IJSPRING



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- Compression spring
- Tension spring
- Torsion spring
- Die spring
- Disc spring
- Wave spring
- High-temperature Alloy

Standard Component Selection
Custom Non-Standard Fabrication

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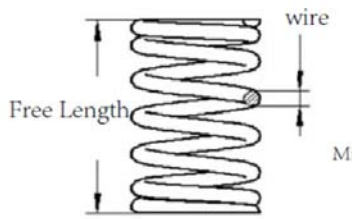
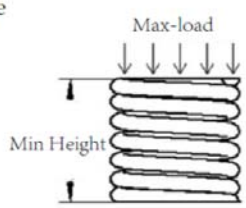
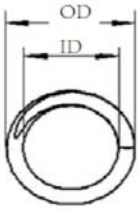
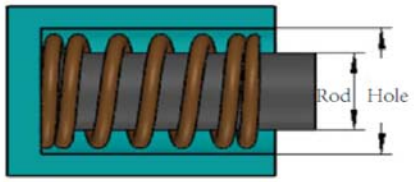


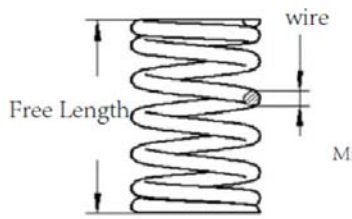


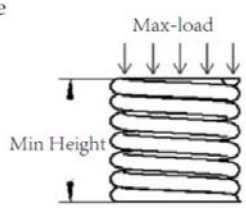


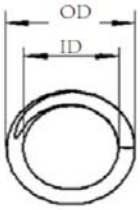


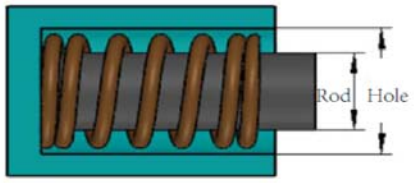
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.2×2×6×9	0.2	2	1.6	6	9	2.57	1.39	0.41	NO-Ground	Carbon
CNM 0.2×2×8×11.5	0.2	2	1.6	8	11.5	3.34	1.39	0.3	NO-Ground	Carbon
CNM 0.2×2×10×14	0.2	2	1.6	10	14	4.12	1.39	0.24	NO-Ground	Carbon
CNM 0.2×2×12×16.5	0.2	2	1.6	12	16.5	4.89	1.39	0.2	NO-Ground	Carbon
CNM 0.2×2×14×19	0.2	2	1.6	14	19	5.67	1.39	0.17	NO-Ground	Carbon
CNS 0.2×2×6×9	0.2	2	1.6	6	9	2.54	1.17	0.34	NO-Ground	Stainless
CNS 0.2×2×8×11.5	0.2	2	1.6	8	11.5	3.3	1.17	0.25	NO-Ground	Stainless
CNS 0.2×2×10×14	0.2	2	1.6	10	14	4.06	1.17	0.2	NO-Ground	Stainless
CNS 0.2×2×12×16.5	0.2	2	1.6	12	16.5	4.82	1.17	0.16	NO-Ground	Stainless
CNS 0.2×2×14×19	0.2	2	1.6	14	19	5.59	1.17	0.14	NO-Ground	Stainless
CNM 0.25×2×6×9.75	0.25	2	1.5	6	9.75	3.16	2.76	0.97	NO-Ground	Carbon
CNM 0.25×2×8×12.75	0.25	2	1.5	8	12.75	4.06	2.76	0.7	NO-Ground	Carbon
CNM 0.25×2×10×15.5	0.25	2	1.5	10	15.5	5.06	2.76	0.56	NO-Ground	Carbon
CNM 0.25×2×12×18.5	0.25	2	1.5	12	18.5	5.96	2.76	0.46	NO-Ground	Carbon
CNS 0.25×2×6×9.75	0.25	2	1.5	6	9.75	3.14	2.32	0.81	NO-Ground	Stainless
CNS 0.25×2×8×12.5	0.25	2	1.5	8	12.5	4.12	2.32	0.6	NO-Ground	Stainless
CNS 0.25×2×10×15.5	0.25	2	1.5	10	15.5	5.01	2.32	0.47	NO-Ground	Stainless
CNS 0.25×2×12×18.25	0.25	2	1.5	12	18.25	6	2.32	0.39	NO-Ground	Stainless
CNM 0.3×2×6×10	0.3	2	1.4	6	10	3.72	4.85	2.13	NO-Ground	Carbon
CNM 0.3×2×8×13.25	0.3	2	1.4	8	13.25	4.8	4.85	1.52	NO-Ground	Carbon
CNM 0.3×2×10×16.25	0.3	2	1.4	10	16.25	5.95	4.85	1.2	NO-Ground	Carbon
CNS 0.3×2×6×10	0.3	2	1.4	6	10	3.7	4.08	1.78	NO-Ground	Stainless
CNS 0.3×2×8×13.25	0.3	2	1.4	8	13.25	4.77	4.08	1.26	NO-Ground	Stainless
CNS 0.3×2×10×16.25	0.3	2	1.4	10	16.25	5.91	4.08	1	NO-Ground	Stainless
CNM 0.2×2.5×6×6.75	0.2	2.5	2.1	6	6.75	2.19	1.09	0.29	NO-Ground	Carbon
CNM 0.2×2.5×8×8.5	0.2	2.5	2.1	8	8.5	2.79	1.09	0.21	NO-Ground	Carbon
CNM 0.2×2.5×10×10.25	0.2	2.5	2.1	10	10.25	3.39	1.09	0.16	NO-Ground	Carbon
CNM 0.2×2.5×12×12	0.2	2.5	2.1	12	12	3.99	1.09	0.14	NO-Ground	Carbon
CNM 0.2×2.5×14×13.75	0.2	2.5	2.1	14	13.75	4.58	1.09	0.12	NO-Ground	Carbon
CNM 0.2×2.5×16×15.25	0.2	2.5	2.1	16	15.25	5.38	1.09	0.1	NO-Ground	Carbon
CNM 0.2×2.5×18×17	0.2	2.5	2.1	18	17	5.98	1.09	0.09	NO-Ground	Carbon
CNM 0.2×2.5×20×18.75	0.2	2.5	2.1	20	18.75	6.58	1.09	0.08	NO-Ground	Carbon
CNS 0.2×2.5×6×6.75	0.2	2.5	2.1	6	6.75	2.19	0.91	0.24	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.2×2.5×8×8.5	0.2	2.5	2.1	8	8.5	2.78	0.91	0.17	NO-Ground	Stainless
CNS 0.2×2.5×10×10.25	0.2	2.5	2.1	10	10.25	3.38	0.91	0.14	NO-Ground	Stainless
CNS 0.2×2.5×12×12	0.2	2.5	2.1	12	12	3.97	0.91	0.11	NO-Ground	Stainless
CNS 0.2×2.5×14×13.5	0.2	2.5	2.1	14	13.5	4.76	0.91	0.1	NO-Ground	Stainless
CNS 0.2×2.5×16×15.25	0.2	2.5	2.1	16	15.25	5.36	0.91	0.09	NO-Ground	Stainless
CNS 0.2×2.5×18×17	0.2	2.5	2.1	18	17	5.95	0.91	0.08	NO-Ground	Stainless
CNS 0.2×2.5×20×18.75	0.2	2.5	2.1	20	18.75	6.56	0.91	0.07	NO-Ground	Stainless
CNM 0.25×2.5×6×7.5	0.25	2.5	2	6	7.5	2.67	2.15	0.64	NO-Ground	Carbon
CNM 0.25×2.5×8×9.5	0.25	2.5	2	8	9.5	3.45	2.15	0.47	NO-Ground	Carbon
CNM 0.25×2.5×10×11.5	0.25	2.5	2	10	11.5	4.24	2.15	0.37	NO-Ground	Carbon
CNM 0.25×2.5×12×13.75	0.25	2.5	2	12	13.75	4.88	2.15	0.3	NO-Ground	Carbon
CNM 0.25×2.5×14×15.75	0.25	2.5	2	14	15.75	5.66	2.15	0.26	NO-Ground	Carbon
CNM 0.25×2.5×16×17.75	0.25	2.5	2	16	17.75	6.45	2.15	0.23	NO-Ground	Carbon
CNS 0.25×2.5×6×7.5	0.25	2.5	2	6	7.5	2.65	1.8	0.54	NO-Ground	Stainless
CNS 0.25×2.5×8×9.5	0.25	2.5	2	8	9.5	3.43	1.8	0.39	NO-Ground	Stainless
CNS 0.25×2.5×10×11.5	0.25	2.5	2	10	11.5	4.21	1.8	0.31	NO-Ground	Stainless
CNS 0.25×2.5×12×13.5	0.25	2.5	2	12	13.5	5	1.8	0.26	NO-Ground	Stainless
CNS 0.25×2.5×14×15.5	0.25	2.5	2	14	15.5	5.78	1.8	0.22	NO-Ground	Stainless
CNS 0.25×2.5×16×17.75	0.25	2.5	2	16	17.75	6.41	1.8	0.19	NO-Ground	Stainless
CNM 0.3×2.5×6×8	0.3	2.5	1.9	6	8	3.14	3.75	1.31	NO-Ground	Carbon
CNM 0.3×2.5×8×10.25	0.3	2.5	1.9	8	10.25	4.07	3.75	0.95	NO-Ground	Carbon
CNM 0.3×2.5×10×12.5	0.3	2.5	1.9	10	12.5	4.99	3.75	0.75	NO-Ground	Carbon
CNM 0.3×2.5×12×14.75	0.3	2.5	1.9	12	14.75	5.92	3.75	0.62	NO-Ground	Carbon
CNM 0.3×2.5×14×17.25	0.3	2.5	1.9	14	17.25	6.73	3.75	0.52	NO-Ground	Carbon
CNS 0.3×2.5×6×8	0.3	2.5	1.9	6	8	3.12	3.15	1.09	NO-Ground	Stainless
CNS 0.3×2.5×8×10.25	0.3	2.5	1.9	8	10.25	4.04	3.15	0.79	NO-Ground	Stainless
CNS 0.3×2.5×10×12.5	0.3	2.5	1.9	10	12.5	4.95	3.15	0.62	NO-Ground	Stainless
CNS 0.3×2.5×12×14.75	0.3	2.5	1.9	12	14.75	5.87	3.15	0.51	NO-Ground	Stainless
CNS 0.3×2.5×14×17	0.3	2.5	1.9	14	17	6.79	3.15	0.44	NO-Ground	Stainless
CNM 0.35×2.5×6×8.25	0.35	2.5	1.8	6	8.25	3.6	5.99	2.5	NO-Ground	Carbon
CNM 0.35×2.5×8×10.75	0.35	2.5	1.8	8	10.75	4.64	5.99	1.78	NO-Ground	Carbon
CNM 0.35×2.5×10×13.25	0.35	2.5	1.8	10	13.25	5.68	5.99	1.39	NO-Ground	Carbon
CNM 0.35×2.5×12×15.75	0.35	2.5	1.8	12	15.75	6.72	5.99	1.14	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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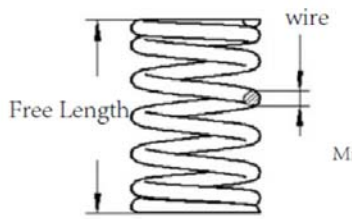
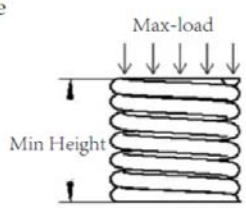
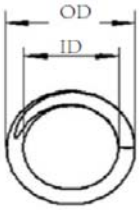
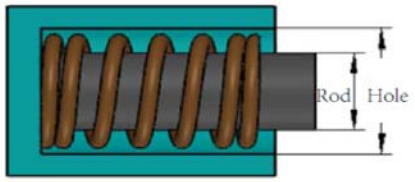


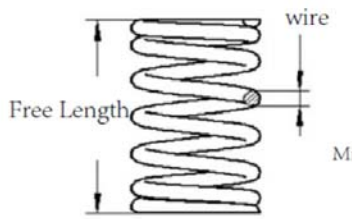


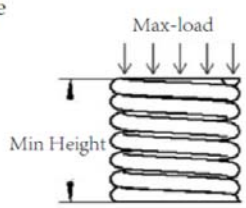


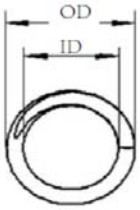


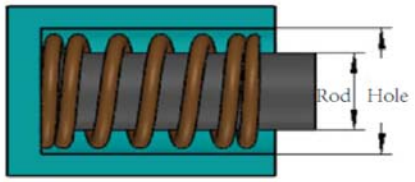
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.35×2.5×14×18	0.35	2.5	1.8	14	18	7.86	5.99	0.98	NO-Ground	Carbon
CNS 0.35×2.5×6×8.25	0.35	2.5	1.8	6	8.25	3.57	5.05	2.08	NO-Ground	Stainless
CNS 0.35×2.5×8×10.75	0.35	2.5	1.8	8	10.75	4.6	5.05	1.49	NO-Ground	Stainless
CNS 0.35×2.5×10×13	0.35	2.5	1.8	10	13	5.73	5.05	1.18	NO-Ground	Stainless
CNS 0.35×2.5×12×15.5	0.35	2.5	1.8	12	15.5	6.76	5.05	0.96	NO-Ground	Stainless
CNS 0.35×2.5×14×18	0.35	2.5	1.8	14	18	7.79	5.05	0.81	NO-Ground	Stainless
CNM 0.2×3×6×5.5	0.2	3	2.6	6	5.5	1.82	0.9	0.22	NO-Ground	Carbon
CNM 0.2×3×8×6.75	0.2	3	2.6	8	6.75	2.33	0.9	0.16	NO-Ground	Carbon
CNM 0.2×3×10×8	0.2	3	2.6	10	8	2.83	0.9	0.13	NO-Ground	Carbon
CNM 0.2×3×12×9.25	0.2	3	2.6	12	9.25	3.35	0.9	0.1	NO-Ground	Carbon
CNM 0.2×3×14×10.25	0.2	3	2.6	14	10.25	4.15	0.9	0.09	NO-Ground	Carbon
CNM 0.2×3×16×11.5	0.2	3	2.6	16	11.5	4.65	0.9	0.08	NO-Ground	Carbon
CNM 0.2×3×18×12.75	0.2	3	2.6	18	12.75	5.16	0.9	0.07	NO-Ground	Carbon
CNM 0.2×3×20×14	0.2	3	2.6	20	14	5.67	0.9	0.06	NO-Ground	Carbon
CNM 0.2×3×22×15.25	0.2	3	2.6	22	15.25	6.18	0.9	0.06	NO-Ground	Carbon
CNM 0.2×3×24×16.5	0.2	3	2.6	24	16.5	6.69	0.9	0.05	NO-Ground	Carbon
CNM 0.2×3×26×17.75	0.2	3	2.6	26	17.75	7.21	0.9	0.05	NO-Ground	Carbon
CNM 0.2×3×28×19	0.2	3	2.6	28	19	7.68	0.9	0.04	NO-Ground	Carbon
CNS 0.2×3×6×5.5	0.2	3	2.6	6	5.5	1.82	0.75	0.18	NO-Ground	Stainless
CNS 0.2×3×8×6.75	0.2	3	2.6	8	6.75	2.33	0.75	0.13	NO-Ground	Stainless
CNS 0.2×3×10×8	0.2	3	2.6	10	8	2.84	0.75	0.1	NO-Ground	Stainless
CNS 0.2×3×12×9	0.2	3	2.6	12	9	3.64	0.75	0.09	NO-Ground	Stainless
CNS 0.2×3×14×10.25	0.2	3	2.6	14	10.25	4.14	0.75	0.08	NO-Ground	Stainless
CNS 0.2×3×16×11.5	0.2	3	2.6	16	11.5	4.65	0.75	0.07	NO-Ground	Stainless
CNS 0.2×3×18×12.75	0.2	3	2.6	18	12.75	5.16	0.75	0.06	NO-Ground	Stainless
CNS 0.2×3×20×14	0.2	3	2.6	20	14	5.66	0.75	0.05	NO-Ground	Stainless
CNS 0.2×3×22×15.25	0.2	3	2.6	22	15.25	6.18	0.75	0.05	NO-Ground	Stainless
CNS 0.2×3×24×16.5	0.2	3	2.6	24	16.5	6.68	0.75	0.04	NO-Ground	Stainless
CNS 0.2×3×26×17.75	0.2	3	2.6	26	17.75	7.2	0.75	0.04	NO-Ground	Stainless
CNS 0.2×3×28×19	0.2	3	2.6	28	19	7.67	0.75	0.04	NO-Ground	Stainless
CNM 0.25×3×6×6	0.25	3	2.5	6	6	2.38	1.76	0.49	NO-Ground	Carbon
CNM 0.25×3×8×7.5	0.25	3	2.5	8	7.5	3.02	1.76	0.35	NO-Ground	Carbon
CNM 0.25×3×10×9	0.25	3	2.5	10	9	3.66	1.76	0.28	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



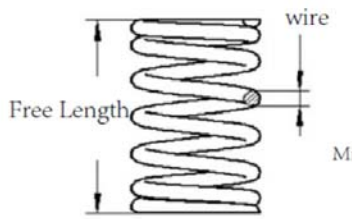


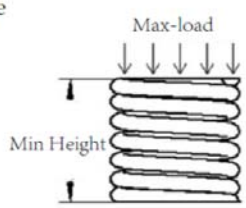


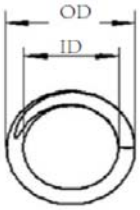


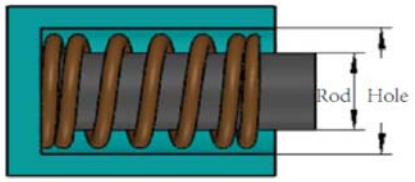
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.25×3×12×10.5	0.25	3	2.5	12	10.5	4.3	1.76	0.23	NO-Ground	Carbon
CNM 0.25×3×14×12	0.25	3	2.5	14	12	4.94	1.76	0.19	NO-Ground	Carbon
CNM 0.25×3×16×13.5	0.25	3	2.5	16	13.5	5.58	1.76	0.17	NO-Ground	Carbon
CNM 0.25×3×18×15	0.25	3	2.5	18	15	6.22	1.76	0.15	NO-Ground	Carbon
CNM 0.25×3×20×16.5	0.25	3	2.5	20	16.5	6.86	1.76	0.13	NO-Ground	Carbon
CNM 0.25×3×22×18	0.25	3	2.5	22	18	7.5	1.76	0.12	NO-Ground	Carbon
CNS 0.25×3×6×6	0.25	3	2.5	6	6	2.34	1.48	0.4	NO-Ground	Stainless
CNS 0.25×3×8×7.5	0.25	3	2.5	8	7.5	2.97	1.48	0.29	NO-Ground	Stainless
CNS 0.25×3×10×9	0.25	3	2.5	10	9	3.6	1.48	0.23	NO-Ground	Stainless
CNS 0.25×3×12×10.5	0.25	3	2.5	12	10.5	4.23	1.48	0.19	NO-Ground	Stainless
CNS 0.25×3×14×12	0.25	3	2.5	14	12	4.86	1.48	0.16	NO-Ground	Stainless
CNS 0.25×3×16×13.5	0.25	3	2.5	16	13.5	5.48	1.48	0.14	NO-Ground	Stainless
CNS 0.25×3×18×15	0.25	3	2.5	18	15	6.11	1.48	0.12	NO-Ground	Stainless
CNS 0.25×3×20×16.5	0.25	3	2.5	20	16.5	6.74	1.48	0.11	NO-Ground	Stainless
CNS 0.25×3×22×18	0.25	3	2.5	22	18	7.38	1.48	0.1	NO-Ground	Stainless
CNM 0.3×3×6×6.5	0.3	3	2.4	6	6.5	2.77	3.05	0.95	NO-Ground	Carbon
CNM 0.3×3×8×8.25	0.3	3	2.4	8	8.25	3.52	3.05	0.68	NO-Ground	Carbon
CNM 0.3×3×10×10	0.3	3	2.4	10	10	4.27	3.05	0.53	NO-Ground	Carbon
CNM 0.3×3×12×11.75	0.3	3	2.4	12	11.75	5.01	3.05	0.44	NO-Ground	Carbon
CNM 0.3×3×14×13.5	0.3	3	2.4	14	13.5	5.76	3.05	0.37	NO-Ground	Carbon
CNM 0.3×3×16×15.25	0.3	3	2.4	16	15.25	6.5	3.05	0.32	NO-Ground	Carbon
CNM 0.3×3×18×16.75	0.3	3	2.4	18	16.75	7.43	3.05	0.29	NO-Ground	Carbon
CNM 0.3×3×20×18.5	0.3	3	2.4	20	18.5	8.17	3.05	0.26	NO-Ground	Carbon
CNS 0.3×3×6×6.5	0.3	3	2.4	6	6.5	2.74	2.57	0.79	NO-Ground	Stainless
CNS 0.3×3×8×8.25	0.3	3	2.4	8	8.25	3.47	2.57	0.57	NO-Ground	Stainless
CNS 0.3×3×10×10	0.3	3	2.4	10	10	4.2	2.57	0.44	NO-Ground	Stainless
CNS 0.3×3×12×11.5	0.3	3	2.4	12	11.5	5.12	2.57	0.37	NO-Ground	Stainless
CNS 0.3×3×14×13.25	0.3	3	2.4	14	13.25	5.85	2.57	0.32	NO-Ground	Stainless
CNS 0.3×3×16×15	0.3	3	2.4	16	15	6.58	2.57	0.27	NO-Ground	Stainless
CNS 0.3×3×18×16.75	0.3	3	2.4	18	16.75	7.31	2.57	0.24	NO-Ground	Stainless
CNS 0.3×3×20×18.5	0.3	3	2.4	20	18.5	8.04	2.57	0.21	NO-Ground	Stainless
CNM 0.35×3×6×6.75	0.35	3	2.3	6	6.75	3.23	4.86	1.76	NO-Ground	Carbon
CNM 0.35×3×8×8.75	0.35	3	2.3	8	8.75	4.07	4.86	1.24	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.35×3×10×10.75	0.35	3	2.3	10	10.75	4.9	4.86	0.95	NO-Ground	Carbon
CNM 0.35×3×12×12.5	0.35	3	2.3	12	12.5	5.88	4.86	0.79	NO-Ground	Carbon
CNM 0.35×3×14×14.5	0.35	3	2.3	14	14.5	6.71	4.86	0.67	NO-Ground	Carbon
CNM 0.35×3×16×16.25	0.35	3	2.3	16	16.25	7.69	4.86	0.59	NO-Ground	Carbon
CNM 0.35×3×18×18.25	0.35	3	2.3	18	18.25	8.53	4.86	0.51	NO-Ground	Carbon
CNS 0.35×3×6×6.75	0.35	3	2.3	6	6.75	3.2	4.1	1.46	NO-Ground	Stainless
CNS 0.35×3×8×8.75	0.35	3	2.3	8	8.75	4.02	4.1	1.03	NO-Ground	Stainless
CNS 0.35×3×10×10.5	0.35	3	2.3	10	10.5	4.98	4.1	0.82	NO-Ground	Stainless
CNS 0.35×3×12×12.5	0.35	3	2.3	12	12.5	5.8	4.1	0.66	NO-Ground	Stainless
CNS 0.35×3×14×14.25	0.35	3	2.3	14	14.25	6.77	4.1	0.57	NO-Ground	Stainless
CNS 0.35×3×16×16.25	0.35	3	2.3	16	16.25	7.59	4.1	0.49	NO-Ground	Stainless
CNS 0.35×3×18×18.25	0.35	3	2.3	18	18.25	8.41	4.1	0.43	NO-Ground	Stainless
CNM 0.4×3×6×7	0.4	3	2.2	6	7	3.57	7.32	3.01	NO-Ground	Carbon
CNM 0.4×3×8×9	0.4	3	2.2	8	9	4.6	7.32	2.15	NO-Ground	Carbon
CNM 0.4×3×10×11	0.4	3	2.2	10	11	5.63	7.32	1.67	NO-Ground	Carbon
CNM 0.4×3×12×13	0.4	3	2.2	12	13	6.65	7.32	1.37	NO-Ground	Carbon
CNM 0.4×3×14×15.25	0.4	3	2.2	14	15.25	7.56	7.32	1.14	NO-Ground	Carbon
CNM 0.4×3×16×17.25	0.4	3	2.2	16	17.25	8.59	7.32	0.99	NO-Ground	Carbon
CNS 0.4×3×6×7	0.4	3	2.2	6	7	3.54	6.18	2.51	NO-Ground	Stainless
CNS 0.4×3×8×9	0.4	3	2.2	8	9	4.55	6.18	1.79	NO-Ground	Stainless
CNS 0.4×3×10×11	0.4	3	2.2	10	11	5.57	6.18	1.39	NO-Ground	Stainless
CNS 0.4×3×12×13	0.4	3	2.2	12	13	6.58	6.18	1.14	NO-Ground	Stainless
CNS 0.4×3×14×15	0.4	3	2.2	14	15	7.6	6.18	0.97	NO-Ground	Stainless
CNS 0.4×3×16×17	0.4	3	2.2	16	17	8.61	6.18	0.84	NO-Ground	Stainless
CNS 0.4×3×18×19	0.4	3	2.2	18	19	9.63	6.18	0.74	NO-Ground	Stainless
CNM 0.45×3×6×7	0.45	3	2.1	6	7	3.96	10.45	5.11	NO-Ground	Carbon
CNM 0.45×3×8×9.25	0.45	3	2.1	8	9.25	5.04	10.45	3.53	NO-Ground	Carbon
CNM 0.45×3×10×11.25	0.45	3	2.1	10	11.25	6.22	10.45	2.76	NO-Ground	Carbon
CNM 0.45×3×12×13.5	0.45	3	2.1	12	13.5	7.3	10.45	2.22	NO-Ground	Carbon
CNM 0.45×3×14×15.5	0.45	3	2.1	14	15.5	8.48	10.45	1.89	NO-Ground	Carbon
CNM 0.45×3×16×17.75	0.45	3	2.1	16	17.75	9.56	10.45	1.62	NO-Ground	Carbon
CNS 0.45×3×6×7	0.45	3	2.1	6	7	3.92	8.85	4.26	NO-Ground	Stainless
CNS 0.45×3×8×9.25	0.45	3	2.1	8	9.25	4.99	8.85	2.94	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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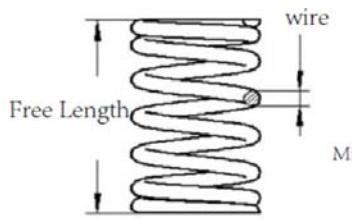

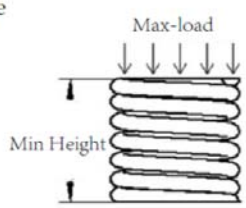

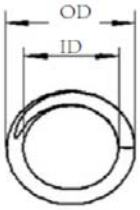

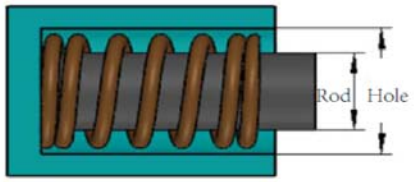

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.45×3×10×11.25	0.45	3	2.1	10	11.25	6.16	8.85	2.3	NO-Ground	Stainless
CNS 0.45×3×12×13.25	0.45	3	2.1	12	13.25	7.33	8.85	1.89	NO-Ground	Stainless
CNS 0.45×3×14×15.5	0.45	3	2.1	14	15.5	8.39	8.85	1.58	NO-Ground	Stainless
CNS 0.45×3×16×17.5	0.45	3	2.1	16	17.5	9.56	8.85	1.37	NO-Ground	Stainless
CNM 0.25×3.5×6×5	0.25	3.5	3	6	5	2.2	1.49	0.39	NO-Ground	Carbon
CNM 0.25×3.5×8×6.25	0.25	3.5	3	8	6.25	2.62	1.49	0.28	NO-Ground	Carbon
CNM 0.25×3.5×10×7.25	0.25	3.5	3	10	7.25	3.35	1.49	0.22	NO-Ground	Carbon
CNM 0.25×3.5×12×8.5	0.25	3.5	3	12	8.5	3.77	1.49	0.18	NO-Ground	Carbon
CNM 0.25×3.5×14×9.5	0.25	3.5	3	14	9.5	4.5	1.49	0.16	NO-Ground	Carbon
CNM 0.25×3.5×16×10.75	0.25	3.5	3	16	10.75	4.92	1.49	0.13	NO-Ground	Carbon
CNM 0.25×3.5×18×12	0.25	3.5	3	18	12	5.34	1.49	0.12	NO-Ground	Carbon
CNM 0.25×3.5×20×13	0.25	3.5	3	20	13	6.07	1.49	0.11	NO-Ground	Carbon
CNM 0.25×3.5×22×14.25	0.25	3.5	3	22	14.25	6.5	1.49	0.1	NO-Ground	Carbon
CNM 0.25×3.5×24×15.25	0.25	3.5	3	24	15.25	7.22	1.49	0.09	NO-Ground	Carbon
CNM 0.25×3.5×26×16.5	0.25	3.5	3	26	16.5	7.63	1.49	0.08	NO-Ground	Carbon
CNM 0.25×3.5×28×17.5	0.25	3.5	3	28	17.5	8.37	1.49	0.08	NO-Ground	Carbon
CNM 0.25×3.5×30×18.75	0.25	3.5	3	30	18.75	8.77	1.49	0.07	NO-Ground	Carbon
CNS 0.25×3.5×6×5	0.25	3.5	3	6	5	2.18	1.25	0.33	NO-Ground	Stainless
CNS 0.25×3.5×8×6.25	0.25	3.5	3	8	6.25	2.58	1.25	0.23	NO-Ground	Stainless
CNS 0.25×3.5×10×7.25	0.25	3.5	3	10	7.25	3.31	1.25	0.19	NO-Ground	Stainless
CNS 0.25×3.5×12×8.5	0.25	3.5	3	12	8.5	3.72	1.25	0.15	NO-Ground	Stainless
CNS 0.25×3.5×14×9.5	0.25	3.5	3	14	9.5	4.44	1.25	0.13	NO-Ground	Stainless
CNS 0.25×3.5×16×10.75	0.25	3.5	3	16	10.75	4.85	1.25	0.11	NO-Ground	Stainless
CNS 0.25×3.5×18×11.75	0.25	3.5	3	18	11.75	5.57	1.25	0.1	NO-Ground	Stainless
CNS 0.25×3.5×20×13	0.25	3.5	3	20	13	5.97	1.25	0.09	NO-Ground	Stainless
CNS 0.25×3.5×22×14	0.25	3.5	3	22	14	6.7	1.25	0.08	NO-Ground	Stainless
CNS 0.25×3.5×24×15.25	0.25	3.5	3	24	15.25	7.11	1.25	0.07	NO-Ground	Stainless
CNS 0.25×3.5×26×16.25	0.25	3.5	3	26	16.25	7.83	1.25	0.07	NO-Ground	Stainless
CNS 0.25×3.5×28×17.5	0.25	3.5	3	28	17.5	8.25	1.25	0.06	NO-Ground	Stainless
CNS 0.25×3.5×30×18.5	0.25	3.5	3	30	18.5	8.96	1.25	0.06	NO-Ground	Stainless
CNM 0.3×3.5×6×5.5	0.3	3.5	2.9	6	5.5	2.47	2.58	0.73	NO-Ground	Carbon
CNM 0.3×3.5×8×6.75	0.3	3.5	2.9	8	6.75	3.21	2.58	0.54	NO-Ground	Carbon
CNM 0.3×3.5×10×8.25	0.3	3.5	2.9	10	8.25	3.69	2.58	0.41	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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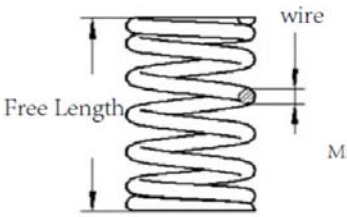
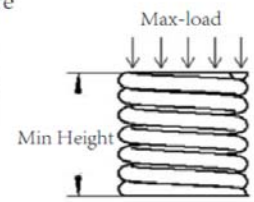
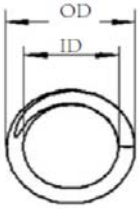
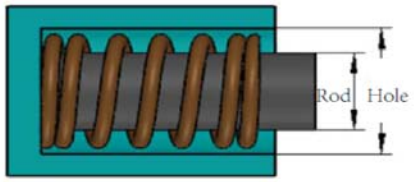
Min Height - Max Load



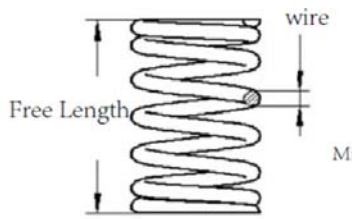


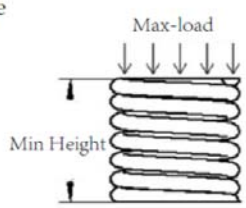


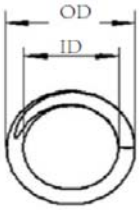


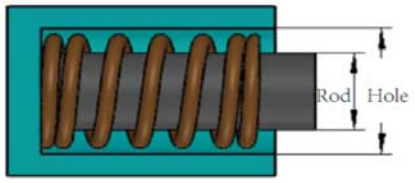
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.3×3.5×12×9.5	0.3	3.5	2.9	12	9.5	4.43	2.58	0.34	NO-Ground	Carbon
CNM 0.3×3.5×14×10.75	0.3	3.5	2.9	14	10.75	5.17	2.58	0.29	NO-Ground	Carbon
CNM 0.3×3.5×16×12.25	0.3	3.5	2.9	16	12.25	5.66	2.58	0.25	NO-Ground	Carbon
CNM 0.3×3.5×18×13.5	0.3	3.5	2.9	18	13.5	6.39	2.58	0.22	NO-Ground	Carbon
CNM 0.3×3.5×20×14.75	0.3	3.5	2.9	20	14.75	7.13	2.58	0.2	NO-Ground	Carbon
CNM 0.3×3.5×22×16	0.3	3.5	2.9	22	16	7.87	2.58	0.18	NO-Ground	Carbon
CNM 0.3×3.5×24×17.5	0.3	3.5	2.9	24	17.5	8.35	2.58	0.16	NO-Ground	Carbon
CNM 0.3×3.5×26×18.75	0.3	3.5	2.9	26	18.75	9.09	2.58	0.15	NO-Ground	Carbon
CNS 0.3×3.5×6×5.5	0.3	3.5	2.9	6	5.5	2.43	2.17	0.61	NO-Ground	Stainless
CNS 0.3×3.5×8×6.75	0.3	3.5	2.9	8	6.75	3.16	2.17	0.45	NO-Ground	Stainless
CNS 0.3×3.5×10×8	0.3	3.5	2.9	10	8	3.89	2.17	0.36	NO-Ground	Stainless
CNS 0.3×3.5×12×9.5	0.3	3.5	2.9	12	9.5	4.36	2.17	0.28	NO-Ground	Stainless
CNS 0.3×3.5×14×10.75	0.3	3.5	2.9	14	10.75	5.08	2.17	0.24	NO-Ground	Stainless
CNS 0.3×3.5×16×12	0.3	3.5	2.9	16	12	5.81	2.17	0.21	NO-Ground	Stainless
CNS 0.3×3.5×18×13.25	0.3	3.5	2.9	18	13.25	6.54	2.17	0.19	NO-Ground	Stainless
CNS 0.3×3.5×20×14.75	0.3	3.5	2.9	20	14.75	7.01	2.17	0.17	NO-Ground	Stainless
CNS 0.3×3.5×22×16	0.3	3.5	2.9	22	16	7.73	2.17	0.15	NO-Ground	Stainless
CNS 0.3×3.5×24×17.25	0.3	3.5	2.9	24	17.25	8.47	2.17	0.14	NO-Ground	Stainless
CNS 0.3×3.5×26×18.75	0.3	3.5	2.9	26	18.75	8.94	2.17	0.13	NO-Ground	Stainless
CNM 0.35×3.5×6×5.75	0.35	3.5	2.8	6	5.75	2.91	4.09	1.32	NO-Ground	Carbon
CNM 0.35×3.5×8×7.25	0.35	3.5	2.8	8	7.25	3.67	4.09	0.95	NO-Ground	Carbon
CNM 0.35×3.5×10×8.75	0.35	3.5	2.8	10	8.75	4.44	4.09	0.74	NO-Ground	Carbon
CNM 0.35×3.5×12×10.25	0.35	3.5	2.8	12	10.25	5.2	4.09	0.6	NO-Ground	Carbon
CNM 0.35×3.5×14×11.75	0.35	3.5	2.8	14	11.75	5.97	4.09	0.51	NO-Ground	Carbon
CNM 0.35×3.5×16×13.25	0.35	3.5	2.8	16	13.25	6.73	4.09	0.44	NO-Ground	Carbon
CNM 0.35×3.5×18×14.75	0.35	3.5	2.8	18	14.75	7.5	4.09	0.39	NO-Ground	Carbon
CNM 0.35×3.5×20×16.25	0.35	3.5	2.8	20	16.25	8.26	4.09	0.35	NO-Ground	Carbon
CNM 0.35×3.5×22×17.75	0.35	3.5	2.8	22	17.75	9.02	4.09	0.32	NO-Ground	Carbon
CNS 0.35×3.5×6×5.75	0.35	3.5	2.8	6	5.75	2.87	3.45	1.1	NO-Ground	Stainless
CNS 0.35×3.5×8×7.25	0.35	3.5	2.8	8	7.25	3.62	3.45	0.79	NO-Ground	Stainless
CNS 0.35×3.5×10×8.75	0.35	3.5	2.8	10	8.75	4.37	3.45	0.61	NO-Ground	Stainless
CNS 0.35×3.5×12×10.25	0.35	3.5	2.8	12	10.25	5.12	3.45	0.5	NO-Ground	Stainless
CNS 0.35×3.5×14×11.75	0.35	3.5	2.8	14	11.75	5.87	3.45	0.42	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.35×3.5×16×13.25	0.35	3.5	2.8	16	13.25	6.62	3.45	0.37	NO-Ground	Stainless
CNS 0.35×3.5×18×14.75	0.35	3.5	2.8	18	14.75	7.37	3.45	0.32	NO-Ground	Stainless
CNS 0.35×3.5×20×16.25	0.35	3.5	2.8	20	16.25	8.12	3.45	0.29	NO-Ground	Stainless
CNS 0.35×3.5×22×17.75	0.35	3.5	2.8	22	17.75	8.87	3.45	0.26	NO-Ground	Stainless
CNS 0.35×3.5×24×19	0.35	3.5	2.8	24	19	9.83	3.45	0.24	NO-Ground	Stainless
CNM 0.4×3.5×6×6	0.4	3.5	2.7	6	6	3.24	6.14	2.22	NO-Ground	Carbon
CNM 0.4×3.5×8×7.75	0.4	3.5	2.7	8	7.75	4.03	6.14	1.55	NO-Ground	Carbon
CNM 0.4×3.5×10×9.25	0.4	3.5	2.7	10	9.25	4.99	6.14	1.23	NO-Ground	Carbon
CNM 0.4×3.5×12×11	0.4	3.5	2.7	12	11	5.78	6.14	0.99	NO-Ground	Carbon
CNM 0.4×3.5×14×12.5	0.4	3.5	2.7	14	12.5	6.74	6.14	0.85	NO-Ground	Carbon
CNM 0.4×3.5×16×14.25	0.4	3.5	2.7	16	14.25	7.54	6.14	0.73	NO-Ground	Carbon
CNM 0.4×3.5×18×15.75	0.4	3.5	2.7	18	15.75	8.5	6.14	0.65	NO-Ground	Carbon
CNM 0.4×3.5×20×17.5	0.4	3.5	2.7	20	17.5	9.29	6.14	0.57	NO-Ground	Carbon
CNM 0.4×3.5×22×19	0.4	3.5	2.7	22	19	10.25	6.14	0.52	NO-Ground	Carbon
CNS 0.4×3.5×6×6	0.4	3.5	2.7	6	6	3.2	5.18	1.85	NO-Ground	Stainless
CNS 0.4×3.5×8×7.5	0.4	3.5	2.7	8	7.5	4.15	5.18	1.35	NO-Ground	Stainless
CNS 0.4×3.5×10×9.25	0.4	3.5	2.7	10	9.25	4.93	5.18	1.02	NO-Ground	Stainless
CNS 0.4×3.5×12×10.75	0.4	3.5	2.7	12	10.75	5.88	5.18	0.85	NO-Ground	Stainless
CNS 0.4×3.5×14×12.5	0.4	3.5	2.7	14	12.5	6.65	5.18	0.71	NO-Ground	Stainless
CNS 0.4×3.5×16×14	0.4	3.5	2.7	16	14	7.61	5.18	0.62	NO-Ground	Stainless
CNS 0.4×3.5×18×15.75	0.4	3.5	2.7	18	15.75	8.38	5.18	0.54	NO-Ground	Stainless
CNS 0.4×3.5×20×17.25	0.4	3.5	2.7	20	17.25	9.33	5.18	0.49	NO-Ground	Stainless
CNS 0.4×3.5×22×19	0.4	3.5	2.7	22	19	10.11	5.18	0.44	NO-Ground	Stainless
CNM 0.45×3.5×6×6.25	0.45	3.5	2.6	6	6.25	3.51	8.74	3.52	NO-Ground	Carbon
CNM 0.45×3.5×8×8	0.45	3.5	2.6	8	8	4.49	8.74	2.49	NO-Ground	Carbon
CNM 0.45×3.5×10×9.75	0.45	3.5	2.6	10	9.75	5.47	8.74	1.93	NO-Ground	Carbon
CNM 0.45×3.5×12×11.25	0.45	3.5	2.6	12	11.25	6.59	8.74	1.62	NO-Ground	Carbon
CNM 0.45×3.5×14×13	0.45	3.5	2.6	14	13	7.57	8.74	1.36	NO-Ground	Carbon
CNM 0.45×3.5×16×14.75	0.45	3.5	2.6	16	14.75	8.54	8.74	1.17	NO-Ground	Carbon
CNM 0.45×3.5×18×16.5	0.45	3.5	2.6	18	16.5	9.52	8.74	1.03	NO-Ground	Carbon
CNM 0.45×3.5×20×18.25	0.45	3.5	2.6	20	18.25	10.5	8.74	0.92	NO-Ground	Carbon
CNS 0.45×3.5×6×6	0.45	3.5	2.6	6	6	3.62	7.4	3.11	NO-Ground	Stainless
CNS 0.45×3.5×8×7.75	0.45	3.5	2.6	8	7.75	4.58	7.4	2.17	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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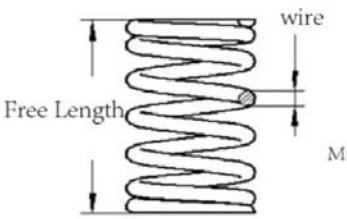
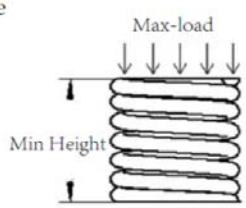
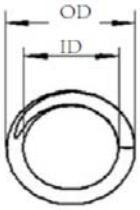
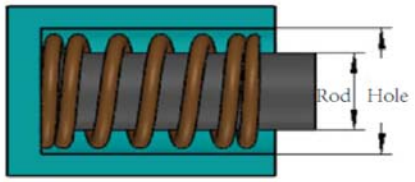
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.45×3.5×10×9.5	0.45	3.5	2.6	10	9.5	5.54	7.4	1.66	NO-Ground	Stainless
CNS 0.45×3.5×12×11.25	0.45	3.5	2.6	12	11.25	6.5	7.4	1.35	NO-Ground	Stainless
CNS 0.45×3.5×14×13	0.45	3.5	2.6	14	13	7.46	7.4	1.13	NO-Ground	Stainless
CNS 0.45×3.5×16×14.75	0.45	3.5	2.6	16	14.75	8.42	7.4	0.98	NO-Ground	Stainless
CNS 0.45×3.5×18×16.5	0.45	3.5	2.6	18	16.5	9.38	7.4	0.86	NO-Ground	Stainless
CNS 0.45×3.5×20×18.25	0.45	3.5	2.6	20	18.25	10.34	7.4	0.77	NO-Ground	Stainless
CNM 0.5×3.5×6×6.25	0.5	3.5	2.5	6	6.25	3.87	12.01	5.63	NO-Ground	Carbon
CNM 0.5×3.5×8×8	0.5	3.5	2.5	8	8	4.99	12.01	3.99	NO-Ground	Carbon
CNM 0.5×3.5×10×9.75	0.5	3.5	2.5	10	9.75	6.11	12.01	3.09	NO-Ground	Carbon
CNM 0.5×3.5×12×11.75	0.5	3.5	2.5	12	11.75	7.11	12.01	2.46	NO-Ground	Carbon
CNM 0.5×3.5×14×13.5	0.5	3.5	2.5	14	13.5	8.23	12.01	2.08	NO-Ground	Carbon
CNM 0.5×3.5×16×15.25	0.5	3.5	2.5	16	15.25	9.35	12.01	1.81	NO-Ground	Carbon
CNM 0.5×3.5×18×17	0.5	3.5	2.5	18	17	10.47	12.01	1.6	NO-Ground	Carbon
CNM 0.5×3.5×20×19	0.5	3.5	2.5	20	19	11.47	12.01	1.41	NO-Ground	Carbon
CNS 0.5×3.5×6×6.25	0.5	3.5	2.5	6	6.25	3.83	10.19	4.69	NO-Ground	Stainless
CNS 0.5×3.5×8×8	0.5	3.5	2.5	8	8	4.93	10.19	3.32	NO-Ground	Stainless
CNS 0.5×3.5×10×9.75	0.5	3.5	2.5	10	9.75	6.04	10.19	2.57	NO-Ground	Stainless
CNS 0.5×3.5×12×11.5	0.5	3.5	2.5	12	11.5	7.15	10.19	2.1	NO-Ground	Stainless
CNS 0.5×3.5×14×13.25	0.5	3.5	2.5	14	13.25	8.25	10.19	1.77	NO-Ground	Stainless
CNS 0.5×3.5×16×15.25	0.5	3.5	2.5	16	15.25	9.23	10.19	1.51	NO-Ground	Stainless
CNS 0.5×3.5×18×17	0.5	3.5	2.5	18	17	10.34	10.19	1.33	NO-Ground	Stainless
CNS 0.5×3.5×20×18.75	0.5	3.5	2.5	20	18.75	11.44	10.19	1.19	NO-Ground	Stainless
CNM 0.3×4×6×4.75	0.3	4	3.4	6	4.75	2.29	2.23	0.6	NO-Ground	Carbon
CNM 0.3×4×8×5.75	0.3	4	3.4	8	5.75	2.94	2.23	0.44	NO-Ground	Carbon
CNM 0.3×4×10×6.75	0.3	4	3.4	10	6.75	3.59	2.23	0.35	NO-Ground	Carbon
CNM 0.3×4×12×8	0.3	4	3.4	12	8	3.91	2.23	0.28	NO-Ground	Carbon
CNM 0.3×4×14×9	0.3	4	3.4	14	9	4.56	2.23	0.24	NO-Ground	Carbon
CNM 0.3×4×16×10	0.3	4	3.4	16	10	5.21	2.23	0.21	NO-Ground	Carbon
CNM 0.3×4×18×11	0.3	4	3.4	18	11	5.86	2.23	0.18	NO-Ground	Carbon
CNM 0.3×4×20×12	0.3	4	3.4	20	12	6.52	2.23	0.17	NO-Ground	Carbon
CNM 0.3×4×22×13.25	0.3	4	3.4	22	13.25	6.83	2.23	0.15	NO-Ground	Carbon
CNM 0.3×4×24×14.25	0.3	4	3.4	24	14.25	7.48	2.23	0.14	NO-Ground	Carbon
CNM 0.3×4×26×15.25	0.3	4	3.4	26	15.25	8.13	2.23	0.12	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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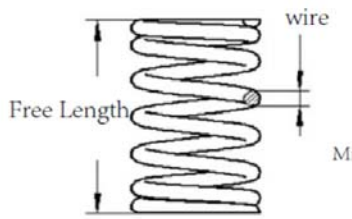
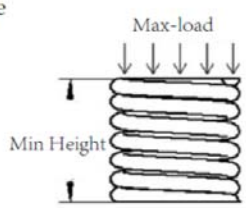
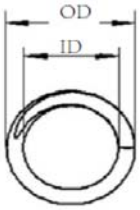
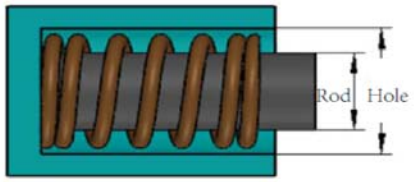
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.3×4×28×16.25	0.3	4	3.4	28	16.25	8.78	2.23	0.12	NO-Ground	Carbon
CNM 0.3×4×30×17.25	0.3	4	3.4	30	17.25	9.43	2.23	0.11	NO-Ground	Carbon
CNM 0.3×4×32×18.25	0.3	4	3.4	32	18.25	10.09	2.23	0.1	NO-Ground	Carbon
CNS 0.3×4×6×4.75	0.3	4	3.4	6	4.75	2.27	1.87	0.5	NO-Ground	Stainless
CNS 0.3×4×8×5.75	0.3	4	3.4	8	5.75	2.91	1.87	0.37	NO-Ground	Stainless
CNS 0.3×4×10×6.75	0.3	4	3.4	10	6.75	3.55	1.87	0.29	NO-Ground	Stainless
CNS 0.3×4×12×7.75	0.3	4	3.4	12	7.75	4.2	1.87	0.24	NO-Ground	Stainless
CNS 0.3×4×14×9	0.3	4	3.4	14	9	4.5	1.87	0.2	NO-Ground	Stainless
CNS 0.3×4×16×10	0.3	4	3.4	16	10	5.14	1.87	0.17	NO-Ground	Stainless
CNS 0.3×4×18×11	0.3	4	3.4	18	11	5.79	1.87	0.15	NO-Ground	Stainless
CNS 0.3×4×20×12	0.3	4	3.4	20	12	6.43	1.87	0.14	NO-Ground	Stainless
CNS 0.3×4×22×13	0.3	4	3.4	22	13	7.08	1.87	0.13	NO-Ground	Stainless
CNS 0.3×4×24×14	0.3	4	3.4	24	14	7.71	1.87	0.11	NO-Ground	Stainless
CNS 0.3×4×26×15	0.3	4	3.4	26	15	8.36	1.87	0.11	NO-Ground	Stainless
CNS 0.3×4×28×16.25	0.3	4	3.4	28	16.25	8.66	1.87	0.1	NO-Ground	Stainless
CNS 0.3×4×30×17.25	0.3	4	3.4	30	17.25	9.31	1.87	0.09	NO-Ground	Stainless
CNS 0.3×4×32×18.25	0.3	4	3.4	32	18.25	9.95	1.87	0.08	NO-Ground	Stainless
CNM 0.35×4×6×5	0.35	4	3.3	6	5	2.68	3.53	1.06	NO-Ground	Carbon
CNM 0.35×4×8×6.25	0.35	4	3.3	8	6.25	3.3	3.53	0.75	NO-Ground	Carbon
CNM 0.35×4×10×7.5	0.35	4	3.3	10	7.5	3.92	3.53	0.58	NO-Ground	Carbon
CNM 0.35×4×12×8.75	0.35	4	3.3	12	8.75	4.53	3.53	0.47	NO-Ground	Carbon
CNM 0.35×4×14×9.75	0.35	4	3.3	14	9.75	5.43	3.53	0.41	NO-Ground	Carbon
CNM 0.35×4×16×11	0.35	4	3.3	16	11	6.05	3.53	0.35	NO-Ground	Carbon
CNM 0.35×4×18×12.25	0.35	4	3.3	18	12.25	6.66	3.53	0.31	NO-Ground	Carbon
CNM 0.35×4×20×13.5	0.35	4	3.3	20	13.5	7.28	3.53	0.28	NO-Ground	Carbon
CNM 0.35×4×22×14.5	0.35	4	3.3	22	14.5	8.17	3.53	0.26	NO-Ground	Carbon
CNM 0.35×4×24×15.75	0.35	4	3.3	24	15.75	8.79	3.53	0.23	NO-Ground	Carbon
CNM 0.35×4×26×17	0.35	4	3.3	26	17	9.4	3.53	0.21	NO-Ground	Carbon
CNM 0.35×4×28×18.25	0.35	4	3.3	28	18.25	10.03	3.53	0.2	NO-Ground	Carbon
CNS 0.35×4×6×5	0.35	4	3.3	6	5	2.64	2.98	0.89	NO-Ground	Stainless
CNS 0.35×4×8×6.25	0.35	4	3.3	8	6.25	3.24	2.98	0.63	NO-Ground	Stainless
CNS 0.35×4×10×7.5	0.35	4	3.3	10	7.5	3.84	2.98	0.48	NO-Ground	Stainless
CNS 0.35×4×12×8.5	0.35	4	3.3	12	8.5	4.72	2.98	0.41	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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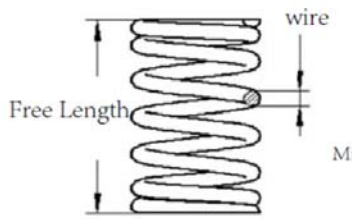
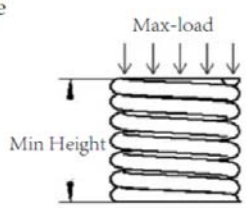
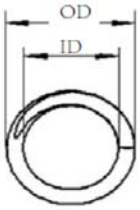
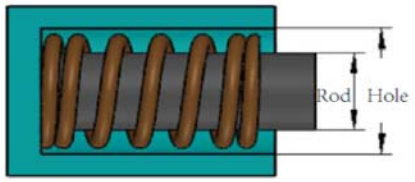


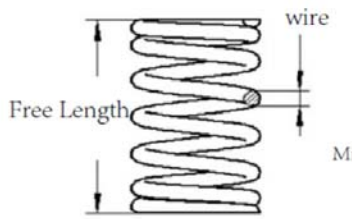


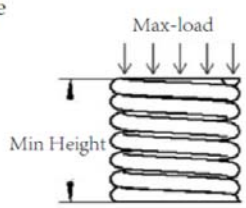


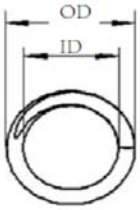


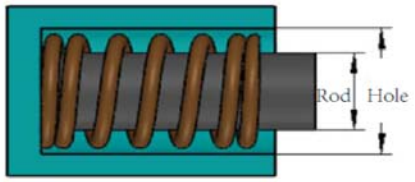
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.35×4×14×9.75	0.35	4	3.3	14	9.75	5.31	2.98	0.34	NO-Ground	Stainless
CNS 0.35×4×16×11	0.35	4	3.3	16	11	5.92	2.98	0.3	NO-Ground	Stainless
CNS 0.35×4×18×12.25	0.35	4	3.3	18	12.25	6.51	2.98	0.26	NO-Ground	Stainless
CNS 0.35×4×20×13.25	0.35	4	3.3	20	13.25	7.39	2.98	0.24	NO-Ground	Stainless
CNS 0.35×4×22×14.5	0.35	4	3.3	22	14.5	7.99	2.98	0.21	NO-Ground	Stainless
CNS 0.35×4×24×15.75	0.35	4	3.3	24	15.75	8.59	2.98	0.19	NO-Ground	Stainless
CNS 0.35×4×26×16.75	0.35	4	3.3	26	16.75	9.47	2.98	0.18	NO-Ground	Stainless
CNS 0.35×4×28×18	0.35	4	3.3	28	18	10.07	2.98	0.17	NO-Ground	Stainless
CNM 0.4×4×6×5.25	0.4	4	3.2	6	5.25	2.98	5.28	1.75	NO-Ground	Carbon
CNM 0.4×4×8×6.5	0.4	4	3.2	8	6.5	3.81	5.28	1.26	NO-Ground	Carbon
CNM 0.4×4×10×8	0.4	4	3.2	10	8	4.42	5.28	0.95	NO-Ground	Carbon
CNM 0.4×4×12×9.25	0.4	4	3.2	12	9.25	5.25	5.28	0.78	NO-Ground	Carbon
CNM 0.4×4×14×10.5	0.4	4	3.2	14	10.5	6.09	5.28	0.67	NO-Ground	Carbon
CNM 0.4×4×16×12	0.4	4	3.2	16	12	6.69	5.28	0.57	NO-Ground	Carbon
CNM 0.4×4×18×13.25	0.4	4	3.2	18	13.25	7.53	5.28	0.5	NO-Ground	Carbon
CNM 0.4×4×20×14.5	0.4	4	3.2	20	14.5	8.37	5.28	0.45	NO-Ground	Carbon
CNM 0.4×4×22×15.75	0.4	4	3.2	22	15.75	9.2	5.28	0.41	NO-Ground	Carbon
CNM 0.4×4×24×17.25	0.4	4	3.2	24	17.25	9.81	5.28	0.37	NO-Ground	Carbon
CNM 0.4×4×26×18.5	0.4	4	3.2	26	18.5	10.65	5.28	0.34	NO-Ground	Carbon
CNS 0.4×4×6×5.25	0.4	4	3.2	6	5.25	2.93	4.46	1.45	NO-Ground	Stainless
CNS 0.4×4×8×6.5	0.4	4	3.2	8	6.5	3.76	4.46	1.05	NO-Ground	Stainless
CNS 0.4×4×10×7.75	0.4	4	3.2	10	7.75	4.58	4.46	0.82	NO-Ground	Stainless
CNS 0.4×4×12×9.25	0.4	4	3.2	12	9.25	5.16	4.46	0.65	NO-Ground	Stainless
CNS 0.4×4×14×10.5	0.4	4	3.2	14	10.5	5.98	4.46	0.56	NO-Ground	Stainless
CNS 0.4×4×16×11.75	0.4	4	3.2	16	11.75	6.8	4.46	0.48	NO-Ground	Stainless
CNS 0.4×4×18×13	0.4	4	3.2	18	13	7.62	4.46	0.43	NO-Ground	Stainless
CNS 0.4×4×20×14.5	0.4	4	3.2	20	14.5	8.21	4.46	0.38	NO-Ground	Stainless
CNS 0.4×4×22×15.75	0.4	4	3.2	22	15.75	9.03	4.46	0.34	NO-Ground	Stainless
CNS 0.4×4×24×17	0.4	4	3.2	24	17	9.85	4.46	0.32	NO-Ground	Stainless
CNS 0.4×4×26×18.25	0.4	4	3.2	26	18.25	10.67	4.46	0.29	NO-Ground	Stainless
CNM 0.45×4×6×5.5	0.45	4	3.1	6	5.5	3.23	7.51	2.71	NO-Ground	Carbon
CNM 0.45×4×8×6.75	0.45	4	3.1	8	6.75	4.24	7.51	2	NO-Ground	Carbon
CNM 0.45×4×10×8.25	0.45	4	3.1	10	8.25	5.05	7.51	1.52	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.45×4×12×9.75	0.45	4	3.1	12	9.75	5.86	7.51	1.22	NO-Ground	Carbon
CNM 0.45×4×14×11.25	0.45	4	3.1	14	11.25	6.67	7.51	1.02	NO-Ground	Carbon
CNM 0.45×4×16×12.5	0.45	4	3.1	16	12.5	7.68	7.51	0.9	NO-Ground	Carbon
CNM 0.45×4×18×14	0.45	4	3.1	18	14	8.49	7.51	0.79	NO-Ground	Carbon
CNM 0.45×4×20×15.5	0.45	4	3.1	20	15.5	9.3	7.51	0.7	NO-Ground	Carbon
CNM 0.45×4×22×16.75	0.45	4	3.1	22	16.75	10.31	7.51	0.64	NO-Ground	Carbon
CNM 0.45×4×24×18.25	0.45	4	3.1	24	18.25	11.12	7.51	0.58	NO-Ground	Carbon
CNS 0.45×4×6×5.5	0.45	4	3.1	6	5.5	3.18	6.36	2.26	NO-Ground	Stainless
CNS 0.45×4×8×6.75	0.45	4	3.1	8	6.75	4.18	6.36	1.66	NO-Ground	Stainless
CNS 0.45×4×10×8.25	0.45	4	3.1	10	8.25	4.97	6.36	1.26	NO-Ground	Stainless
CNS 0.45×4×12×9.75	0.45	4	3.1	12	9.75	5.76	6.36	1.02	NO-Ground	Stainless
CNS 0.45×4×14×11	0.45	4	3.1	14	11	6.75	6.36	0.88	NO-Ground	Stainless
CNS 0.45×4×16×12.5	0.45	4	3.1	16	12.5	7.54	6.36	0.75	NO-Ground	Stainless
CNS 0.45×4×18×14	0.45	4	3.1	18	14	8.34	6.36	0.66	NO-Ground	Stainless
CNS 0.45×4×20×15.25	0.45	4	3.1	20	15.25	9.33	6.36	0.6	NO-Ground	Stainless
CNS 0.45×4×22×16.75	0.45	4	3.1	22	16.75	10.12	6.36	0.54	NO-Ground	Stainless
CNS 0.45×4×24×18	0.45	4	3.1	24	18	11.12	6.36	0.49	NO-Ground	Stainless
CNM 0.5×4×6×5.5	0.5	4	3	6	5.5	3.61	10.3	4.31	NO-Ground	Carbon
CNM 0.5×4×8×7	0.5	4	3	8	7	4.58	10.3	3.01	NO-Ground	Carbon
CNM 0.5×4×10×8.5	0.5	4	3	10	8.5	5.56	10.3	2.32	NO-Ground	Carbon
CNM 0.5×4×12×10	0.5	4	3	12	10	6.53	10.3	1.88	NO-Ground	Carbon
CNM 0.5×4×14×11.5	0.5	4	3	14	11.5	7.51	10.3	1.59	NO-Ground	Carbon
CNM 0.5×4×16×13	0.5	4	3	16	13	8.48	10.3	1.37	NO-Ground	Carbon
CNM 0.5×4×18×14.75	0.5	4	3	18	14.75	9.29	10.3	1.18	NO-Ground	Carbon
CNM 0.5×4×20×16.25	0.5	4	3	20	16.25	10.26	10.3	1.06	NO-Ground	Carbon
CNM 0.5×4×22×17.75	0.5	4	3	22	17.75	11.24	10.3	0.96	NO-Ground	Carbon
CNS 0.5×4×6×5.5	0.5	4	3	6	5.5	3.57	8.73	3.59	NO-Ground	Stainless
CNS 0.5×4×8×7	0.5	4	3	8	7	4.53	8.73	2.51	NO-Ground	Stainless
CNS 0.5×4×10×8.5	0.5	4	3	10	8.5	5.48	8.73	1.93	NO-Ground	Stainless
CNS 0.5×4×12×10	0.5	4	3	12	10	6.44	8.73	1.57	NO-Ground	Stainless
CNS 0.5×4×14×11.5	0.5	4	3	14	11.5	7.4	8.73	1.32	NO-Ground	Stainless
CNS 0.5×4×16×13	0.5	4	3	16	13	8.35	8.73	1.14	NO-Ground	Stainless
CNS 0.5×4×18×14.5	0.5	4	3	18	14.5	9.31	8.73	1	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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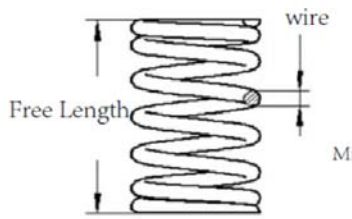

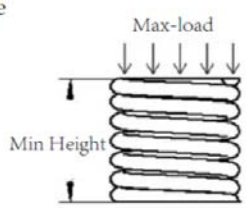

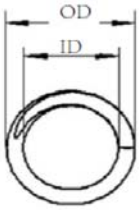

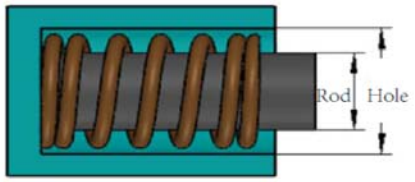

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.5×4×20×16	0.5	4	3	20	16	10.27	8.73	0.9	NO-Ground	Stainless
CNS 0.5×4×22×17.5	0.5	4	3	22	17.5	11.23	8.73	0.81	NO-Ground	Stainless
CNS 0.5×4×24×19	0.5	4	3	24	19	12.19	8.73	0.74	NO-Ground	Stainless
CNM 0.55×4×6×5.5	0.55	4	2.9	6	5.5	3.92	13.71	6.58	NO-Ground	Carbon
CNM 0.55×4×8×7.25	0.55	4	2.9	8	7.25	4.88	13.71	4.39	NO-Ground	Carbon
CNM 0.55×4×10×8.75	0.55	4	2.9	10	8.75	5.98	13.71	3.41	NO-Ground	Carbon
CNM 0.55×4×12×10.25	0.55	4	2.9	12	10.25	7.09	13.71	2.79	NO-Ground	Carbon
CNM 0.55×4×14×12	0.55	4	2.9	14	12	8.05	13.71	2.3	NO-Ground	Carbon
CNM 0.55×4×16×13.5	0.55	4	2.9	16	13.5	9.16	13.71	2	NO-Ground	Carbon
CNM 0.55×4×18×15	0.55	4	2.9	18	15	10.27	13.71	1.77	NO-Ground	Carbon
CNM 0.55×4×20×16.75	0.55	4	2.9	20	16.75	11.22	13.71	1.56	NO-Ground	Carbon
CNM 0.55×4×22×18.25	0.55	4	2.9	22	18.25	12.33	13.71	1.42	NO-Ground	Carbon
CNS 0.55×4×6×5.5	0.55	4	2.9	6	5.5	3.88	11.63	5.49	NO-Ground	Stainless
CNS 0.55×4×8×7	0.55	4	2.9	8	7	4.97	11.63	3.84	NO-Ground	Stainless
CNS 0.55×4×10×8.75	0.55	4	2.9	10	8.75	5.91	11.63	2.84	NO-Ground	Stainless
CNS 0.55×4×12×10.25	0.55	4	2.9	12	10.25	7	11.63	2.33	NO-Ground	Stainless
CNS 0.55×4×14×11.75	0.55	4	2.9	14	11.75	8.09	11.63	1.97	NO-Ground	Stainless
CNS 0.55×4×16×13.25	0.55	4	2.9	16	13.25	9.19	11.63	1.71	NO-Ground	Stainless
CNS 0.55×4×18×15	0.55	4	2.9	18	15	10.13	11.63	1.48	NO-Ground	Stainless
CNS 0.55×4×20×16.5	0.55	4	2.9	20	16.5	11.22	11.63	1.32	NO-Ground	Stainless
CNS 0.55×4×22×18	0.55	4	2.9	22	18	12.31	11.63	1.2	NO-Ground	Stainless
CNM 0.6×4×6×5.5	0.6	4	2.8	6	5.5	4.17	17.8	9.74	NO-Ground	Carbon
CNM 0.6×4×8×7.25	0.6	4	2.8	8	7.25	5.26	17.8	6.49	NO-Ground	Carbon
CNM 0.6×4×10×8.75	0.6	4	2.8	10	8.75	6.48	17.8	5.05	NO-Ground	Carbon
CNM 0.6×4×12×10.5	0.6	4	2.8	12	10.5	7.56	17.8	4.01	NO-Ground	Carbon
CNM 0.6×4×14×12	0.6	4	2.8	14	12	8.78	17.8	3.41	NO-Ground	Carbon
CNM 0.6×4×16×13.75	0.6	4	2.8	16	13.75	9.87	17.8	2.9	NO-Ground	Carbon
CNM 0.6×4×18×15.25	0.6	4	2.8	18	15.25	11.08	17.8	2.57	NO-Ground	Carbon
CNM 0.6×4×20×17	0.6	4	2.8	20	17	12.17	17.8	2.27	NO-Ground	Carbon
CNM 0.6×4×22×18.5	0.6	4	2.8	22	18.5	13.39	17.8	2.07	NO-Ground	Carbon
CNS 0.6×4×6×5.5	0.6	4	2.8	6	5.5	4.13	15.17	8.12	NO-Ground	Stainless
CNS 0.6×4×8×7	0.6	4	2.8	8	7	5.33	15.17	5.68	NO-Ground	Stainless
CNS 0.6×4×10×8.75	0.6	4	2.8	10	8.75	6.4	15.17	4.21	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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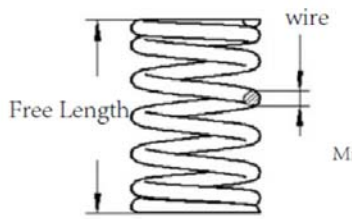
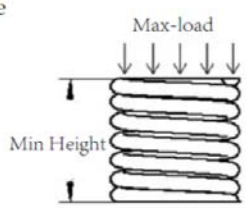
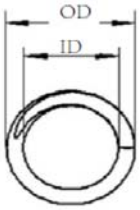
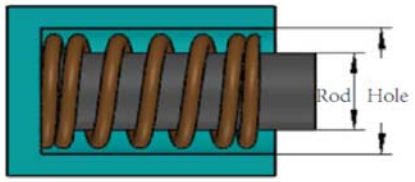


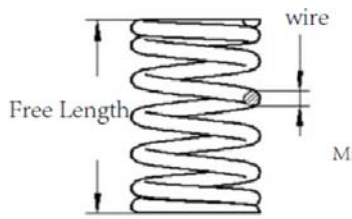


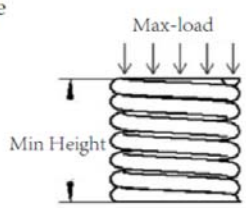


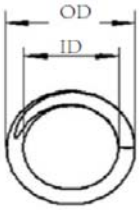


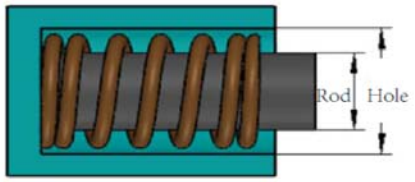
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.6×4×12×10.25	0.6	4	2.8	12	10.25	7.6	15.17	3.44	NO-Ground	Stainless
CNS 0.6×4×14×12	0.6	4	2.8	14	12	8.66	15.17	2.84	NO-Ground	Stainless
CNS 0.6×4×16×13.5	0.6	4	2.8	16	13.5	9.86	15.17	2.47	NO-Ground	Stainless
CNS 0.6×4×18×15.25	0.6	4	2.8	18	15.25	10.93	15.17	2.14	NO-Ground	Stainless
CNS 0.6×4×20×16.75	0.6	4	2.8	20	16.75	12.13	15.17	1.93	NO-Ground	Stainless
CNS 0.6×4×22×18.5	0.6	4	2.8	22	18.5	13.19	15.17	1.72	NO-Ground	Stainless
CNM 0.3×4.5×6×4.25	0.3	4.5	3.9	6	4.25	2.1	1.96	0.5	NO-Ground	Carbon
CNM 0.3×4.5×8×5	0.3	4.5	3.9	8	5	2.8	1.96	0.38	NO-Ground	Carbon
CNM 0.3×4.5×10×6	0.3	4.5	3.9	10	6	3.06	1.96	0.28	NO-Ground	Carbon
CNM 0.3×4.5×12×6.75	0.3	4.5	3.9	12	6.75	3.76	1.96	0.24	NO-Ground	Carbon
CNM 0.3×4.5×14×7.5	0.3	4.5	3.9	14	7.5	4.47	1.96	0.21	NO-Ground	Carbon
CNM 0.3×4.5×16×8.5	0.3	4.5	3.9	16	8.5	4.73	1.96	0.17	NO-Ground	Carbon
CNM 0.3×4.5×18×9.25	0.3	4.5	3.9	18	9.25	5.43	1.96	0.16	NO-Ground	Carbon
CNM 0.3×4.5×20×10.25	0.3	4.5	3.9	20	10.25	5.69	1.96	0.14	NO-Ground	Carbon
CNM 0.3×4.5×22×11	0.3	4.5	3.9	22	11	6.39	1.96	0.13	NO-Ground	Carbon
CNM 0.3×4.5×24×11.75	0.3	4.5	3.9	24	11.75	7.1	1.96	0.12	NO-Ground	Carbon
CNM 0.3×4.5×26×12.75	0.3	4.5	3.9	26	12.75	7.37	1.96	0.11	NO-Ground	Carbon
CNM 0.3×4.5×28×13.5	0.3	4.5	3.9	28	13.5	8.06	1.96	0.1	NO-Ground	Carbon
CNM 0.3×4.5×30×14.25	0.3	4.5	3.9	30	14.25	8.76	1.96	0.09	NO-Ground	Carbon
CNM 0.3×4.5×32×15.25	0.3	4.5	3.9	32	15.25	9.02	1.96	0.09	NO-Ground	Carbon
CNM 0.3×4.5×34×16	0.3	4.5	3.9	34	16	9.74	1.96	0.08	NO-Ground	Carbon
CNM 0.3×4.5×36×16.75	0.3	4.5	3.9	36	16.75	10.41	1.96	0.08	NO-Ground	Carbon
CNM 0.3×4.5×38×17.75	0.3	4.5	3.9	38	17.75	10.7	1.96	0.07	NO-Ground	Carbon
CNM 0.3×4.5×40×18.5	0.3	4.5	3.9	40	18.5	11.39	1.96	0.07	NO-Ground	Carbon
CNS 0.3×4.5×6×4.25	0.3	4.5	3.9	6	4.25	2.06	1.65	0.42	NO-Ground	Stainless
CNS 0.3×4.5×8×5	0.3	4.5	3.9	8	5	2.75	1.65	0.31	NO-Ground	Stainless
CNS 0.3×4.5×10×6	0.3	4.5	3.9	10	6	2.99	1.65	0.24	NO-Ground	Stainless
CNS 0.3×4.5×12×6.75	0.3	4.5	3.9	12	6.75	3.68	1.65	0.2	NO-Ground	Stainless
CNS 0.3×4.5×14×7.5	0.3	4.5	3.9	14	7.5	4.37	1.65	0.17	NO-Ground	Stainless
CNS 0.3×4.5×16×8.5	0.3	4.5	3.9	16	8.5	4.61	1.65	0.14	NO-Ground	Stainless
CNS 0.3×4.5×18×9.25	0.3	4.5	3.9	18	9.25	5.3	1.65	0.13	NO-Ground	Stainless
CNS 0.3×4.5×20×10	0.3	4.5	3.9	20	10	5.99	1.65	0.12	NO-Ground	Stainless
CNS 0.3×4.5×22×11	0.3	4.5	3.9	22	11	6.24	1.65	0.1	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



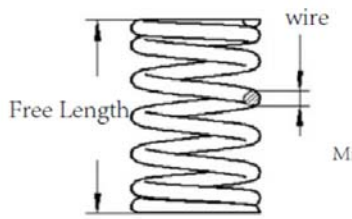


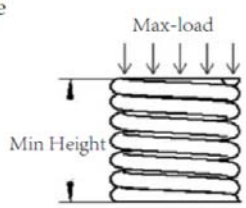


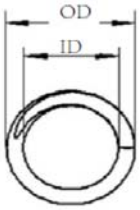


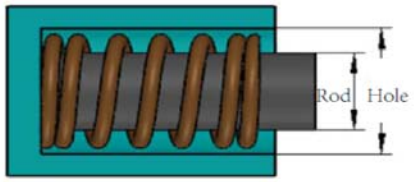
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.3×4.5×24×11.75	0.3	4.5	3.9	24	11.75	6.92	1.65	0.1	NO-Ground	Stainless
CNS 0.3×4.5×26×12.5	0.3	4.5	3.9	26	12.5	7.61	1.65	0.09	NO-Ground	Stainless
CNS 0.3×4.5×28×13.5	0.3	4.5	3.9	28	13.5	7.85	1.65	0.08	NO-Ground	Stainless
CNS 0.3×4.5×30×14.25	0.3	4.5	3.9	30	14.25	8.54	1.65	0.08	NO-Ground	Stainless
CNS 0.3×4.5×32×15	0.3	4.5	3.9	32	15	9.24	1.65	0.07	NO-Ground	Stainless
CNS 0.3×4.5×34×16	0.3	4.5	3.9	34	16	9.48	1.65	0.07	NO-Ground	Stainless
CNS 0.3×4.5×36×16.75	0.3	4.5	3.9	36	16.75	10.18	1.65	0.06	NO-Ground	Stainless
CNS 0.3×4.5×38×17.5	0.3	4.5	3.9	38	17.5	10.86	1.65	0.06	NO-Ground	Stainless
CNS 0.3×4.5×40×18.5	0.3	4.5	3.9	40	18.5	11.1	1.65	0.06	NO-Ground	Stainless
CNM 0.35×4.5×6×4.5	0.35	4.5	3.8	6	4.5	2.43	3.1	0.87	NO-Ground	Carbon
CNM 0.35×4.5×8×5.5	0.35	4.5	3.8	8	5.5	3	3.1	0.62	NO-Ground	Carbon
CNM 0.35×4.5×10×6.5	0.35	4.5	3.8	10	6.5	3.58	3.1	0.48	NO-Ground	Carbon
CNM 0.35×4.5×12×7.5	0.35	4.5	3.8	12	7.5	4.15	3.1	0.39	NO-Ground	Carbon
CNM 0.35×4.5×14×8.5	0.35	4.5	3.8	14	8.5	4.72	3.1	0.33	NO-Ground	Carbon
CNM 0.35×4.5×16×9.25	0.35	4.5	3.8	16	9.25	5.65	3.1	0.3	NO-Ground	Carbon
CNM 0.35×4.5×18×10.25	0.35	4.5	3.8	18	10.25	6.22	3.1	0.26	NO-Ground	Carbon
CNM 0.35×4.5×20×11.25	0.35	4.5	3.8	20	11.25	6.79	3.1	0.23	NO-Ground	Carbon
CNM 0.35×4.5×22×12.25	0.35	4.5	3.8	22	12.25	7.36	3.1	0.21	NO-Ground	Carbon
CNM 0.35×4.5×24×13.25	0.35	4.5	3.8	24	13.25	7.94	3.1	0.19	NO-Ground	Carbon
CNM 0.35×4.5×26×14.25	0.35	4.5	3.8	26	14.25	8.51	3.1	0.18	NO-Ground	Carbon
CNM 0.35×4.5×28×15.25	0.35	4.5	3.8	28	15.25	9.09	3.1	0.16	NO-Ground	Carbon
CNM 0.35×4.5×30×16.25	0.35	4.5	3.8	30	16.25	9.66	3.1	0.15	NO-Ground	Carbon
CNM 0.35×4.5×32×17	0.35	4.5	3.8	32	17	10.58	3.1	0.14	NO-Ground	Carbon
CNM 0.35×4.5×34×18	0.35	4.5	3.8	34	18	11.16	3.1	0.14	NO-Ground	Carbon
CNM 0.35×4.5×36×19	0.35	4.5	3.8	36	19	11.72	3.1	0.13	NO-Ground	Carbon
CNS 0.35×4.5×6×4.5	0.35	4.5	3.8	6	4.5	2.38	2.62	0.72	NO-Ground	Stainless
CNS 0.35×4.5×8×5.5	0.35	4.5	3.8	8	5.5	2.93	2.62	0.52	NO-Ground	Stainless
CNS 0.35×4.5×10×6.5	0.35	4.5	3.8	10	6.5	3.48	2.62	0.4	NO-Ground	Stainless
CNS 0.35×4.5×12×7.25	0.35	4.5	3.8	12	7.25	4.4	2.62	0.34	NO-Ground	Stainless
CNS 0.35×4.5×14×8.25	0.35	4.5	3.8	14	8.25	4.95	2.62	0.29	NO-Ground	Stainless
CNS 0.35×4.5×16×9.25	0.35	4.5	3.8	16	9.25	5.5	2.62	0.25	NO-Ground	Stainless
CNS 0.35×4.5×18×10.25	0.35	4.5	3.8	18	10.25	6.05	2.62	0.22	NO-Ground	Stainless
CNS 0.35×4.5×20×11.25	0.35	4.5	3.8	20	11.25	6.61	2.62	0.2	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.35×4.5×22×12.25	0.35	4.5	3.8	22	12.25	7.16	2.62	0.18	NO-Ground	Stainless
CNS 0.35×4.5×24×13.25	0.35	4.5	3.8	24	13.25	7.71	2.62	0.16	NO-Ground	Stainless
CNS 0.35×4.5×26×14	0.35	4.5	3.8	26	14	8.63	2.62	0.15	NO-Ground	Stainless
CNS 0.35×4.5×28×15	0.35	4.5	3.8	28	15	9.18	2.62	0.14	NO-Ground	Stainless
CNS 0.35×4.5×30×16	0.35	4.5	3.8	30	16	9.72	2.62	0.13	NO-Ground	Stainless
CNS 0.35×4.5×32×17	0.35	4.5	3.8	32	17	10.28	2.62	0.12	NO-Ground	Stainless
CNS 0.35×4.5×34×18	0.35	4.5	3.8	34	18	10.83	2.62	0.11	NO-Ground	Stainless
CNS 0.35×4.5×36×18.75	0.35	4.5	3.8	36	18.75	11.74	2.62	0.11	NO-Ground	Stainless
CNM 0.4×4.5×6×4.75	0.4	4.5	3.7	6	4.75	2.68	4.64	1.4	NO-Ground	Carbon
CNM 0.4×4.5×8×5.75	0.4	4.5	3.7	8	5.75	3.47	4.64	1.02	NO-Ground	Carbon
CNM 0.4×4.5×10×7	0.4	4.5	3.7	10	7	3.96	4.64	0.77	NO-Ground	Carbon
CNM 0.4×4.5×12×8	0.4	4.5	3.7	12	8	4.75	4.64	0.64	NO-Ground	Carbon
CNM 0.4×4.5×14×9	0.4	4.5	3.7	14	9	5.54	4.64	0.55	NO-Ground	Carbon
CNM 0.4×4.5×16×10.25	0.4	4.5	3.7	16	10.25	6.03	4.64	0.47	NO-Ground	Carbon
CNM 0.4×4.5×18×11.25	0.4	4.5	3.7	18	11.25	6.82	4.64	0.42	NO-Ground	Carbon
CNM 0.4×4.5×20×12.25	0.4	4.5	3.7	20	12.25	7.62	4.64	0.37	NO-Ground	Carbon
CNM 0.4×4.5×22×13.25	0.4	4.5	3.7	22	13.25	8.41	4.64	0.34	NO-Ground	Carbon
CNM 0.4×4.5×24×14.5	0.4	4.5	3.7	24	14.5	8.9	4.64	0.31	NO-Ground	Carbon
CNM 0.4×4.5×26×15.5	0.4	4.5	3.7	26	15.5	9.69	4.64	0.28	NO-Ground	Carbon
CNM 0.4×4.5×28×16.5	0.4	4.5	3.7	28	16.5	10.48	4.64	0.26	NO-Ground	Carbon
CNM 0.4×4.5×30×17.75	0.4	4.5	3.7	30	17.75	10.98	4.64	0.24	NO-Ground	Carbon
CNM 0.4×4.5×32×18.75	0.4	4.5	3.7	32	18.75	11.76	4.64	0.23	NO-Ground	Carbon
CNS 0.4×4.5×6×4.75	0.4	4.5	3.7	6	4.75	2.63	3.92	1.16	NO-Ground	Stainless
CNS 0.4×4.5×8×5.75	0.4	4.5	3.7	8	5.75	3.41	3.92	0.85	NO-Ground	Stainless
CNS 0.4×4.5×10×6.75	0.4	4.5	3.7	10	6.75	4.18	3.92	0.67	NO-Ground	Stainless
CNS 0.4×4.5×12×8	0.4	4.5	3.7	12	8	4.65	3.92	0.53	NO-Ground	Stainless
CNS 0.4×4.5×14×9	0.4	4.5	3.7	14	9	5.43	3.92	0.46	NO-Ground	Stainless
CNS 0.4×4.5×16×10	0.4	4.5	3.7	16	10	6.2	3.92	0.4	NO-Ground	Stainless
CNS 0.4×4.5×18×11	0.4	4.5	3.7	18	11	6.98	3.92	0.36	NO-Ground	Stainless
CNS 0.4×4.5×20×12.25	0.4	4.5	3.7	20	12.25	7.45	3.92	0.31	NO-Ground	Stainless
CNS 0.4×4.5×22×13.25	0.4	4.5	3.7	22	13.25	8.22	3.92	0.28	NO-Ground	Stainless
CNS 0.4×4.5×24×14.25	0.4	4.5	3.7	24	14.25	9	3.92	0.26	NO-Ground	Stainless
CNS 0.4×4.5×26×15.5	0.4	4.5	3.7	26	15.5	9.47	3.92	0.24	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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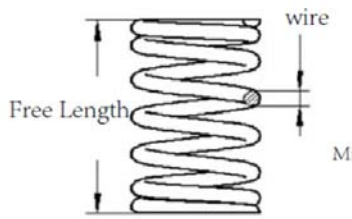
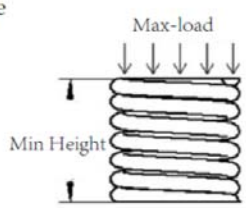
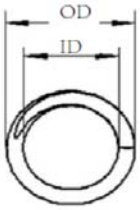
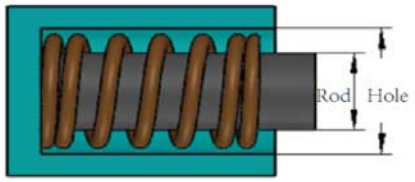
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.4×4.5×28×16.5	0.4	4.5	3.7	28	16.5	10.24	3.92	0.22	NO-Ground	Stainless
CNS 0.4×4.5×30×17.5	0.4	4.5	3.7	30	17.5	11.02	3.92	0.21	NO-Ground	Stainless
CNS 0.4×4.5×32×18.5	0.4	4.5	3.7	32	18.5	11.79	3.92	0.19	NO-Ground	Stainless
CNM 0.45×4.5×6×5	0.45	4.5	3.6	6	5	2.91	6.58	2.13	NO-Ground	Carbon
CNM 0.45×4.5×8×6	0.45	4.5	3.6	8	6	3.88	6.58	1.6	NO-Ground	Carbon
CNM 0.45×4.5×10×7.25	0.45	4.5	3.6	10	7.25	4.59	6.58	1.22	NO-Ground	Carbon
CNM 0.45×4.5×12×8.5	0.45	4.5	3.6	12	8.5	5.3	6.58	0.98	NO-Ground	Carbon
CNM 0.45×4.5×14×9.5	0.45	4.5	3.6	14	9.5	6.27	6.58	0.85	NO-Ground	Carbon
CNM 0.45×4.5×16×10.75	0.45	4.5	3.6	16	10.75	6.98	6.58	0.73	NO-Ground	Carbon
CNM 0.45×4.5×18×12	0.45	4.5	3.6	18	12	7.69	6.58	0.64	NO-Ground	Carbon
CNM 0.45×4.5×20×13.25	0.45	4.5	3.6	20	13.25	8.4	6.58	0.57	NO-Ground	Carbon
CNM 0.45×4.5×22×14.25	0.45	4.5	3.6	22	14.25	9.37	6.58	0.52	NO-Ground	Carbon
CNM 0.45×4.5×24×15.5	0.45	4.5	3.6	24	15.5	10.08	6.58	0.47	NO-Ground	Carbon
CNM 0.45×4.5×26×16.75	0.45	4.5	3.6	26	16.75	10.79	6.58	0.43	NO-Ground	Carbon
CNM 0.45×4.5×28×18	0.45	4.5	3.6	28	18	11.5	6.58	0.4	NO-Ground	Carbon
CNM 0.45×4.5×30×19	0.45	4.5	3.6	30	19	12.48	6.58	0.38	NO-Ground	Carbon
CNS 0.45×4.5×6×4.75	0.45	4.5	3.6	6	4.75	3.12	5.57	1.93	NO-Ground	Stainless
CNS 0.45×4.5×8×6	0.45	4.5	3.6	8	6	3.81	5.57	1.33	NO-Ground	Stainless
CNS 0.45×4.5×10×7.25	0.45	4.5	3.6	10	7.25	4.5	5.57	1.01	NO-Ground	Stainless
CNS 0.45×4.5×12×8.25	0.45	4.5	3.6	12	8.25	5.46	5.57	0.85	NO-Ground	Stainless
CNS 0.45×4.5×14×9.5	0.45	4.5	3.6	14	9.5	6.15	5.57	0.71	NO-Ground	Stainless
CNS 0.45×4.5×16×10.75	0.45	4.5	3.6	16	10.75	6.84	5.57	0.61	NO-Ground	Stainless
CNS 0.45×4.5×18×12	0.45	4.5	3.6	18	12	7.53	5.57	0.53	NO-Ground	Stainless
CNS 0.45×4.5×20×13	0.45	4.5	3.6	20	13	8.48	5.57	0.48	NO-Ground	Stainless
CNS 0.45×4.5×22×14.25	0.45	4.5	3.6	22	14.25	9.17	5.57	0.43	NO-Ground	Stainless
CNS 0.45×4.5×24×15.5	0.45	4.5	3.6	24	15.5	9.86	5.57	0.39	NO-Ground	Stainless
CNS 0.45×4.5×26×16.5	0.45	4.5	3.6	26	16.5	10.81	5.57	0.37	NO-Ground	Stainless
CNS 0.45×4.5×28×17.75	0.45	4.5	3.6	28	17.75	11.51	5.57	0.34	NO-Ground	Stainless
CNS 0.45×4.5×30×19	0.45	4.5	3.6	30	19	12.2	5.57	0.31	NO-Ground	Stainless
CNM 0.5×4.5×6×5	0.5	4.5	3.5	6	5	3.32	9.01	3.37	NO-Ground	Carbon
CNM 0.5×4.5×8×6.25	0.5	4.5	3.5	8	6.25	4.21	9.01	2.38	NO-Ground	Carbon
CNM 0.5×4.5×10×7.5	0.5	4.5	3.5	10	7.5	5.09	9.01	1.84	NO-Ground	Carbon
CNM 0.5×4.5×12×8.75	0.5	4.5	3.5	12	8.75	5.98	9.01	1.5	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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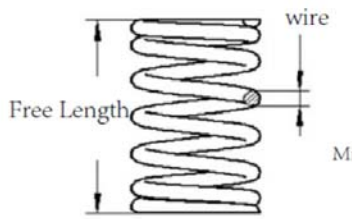
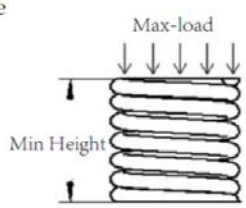
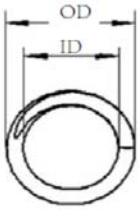
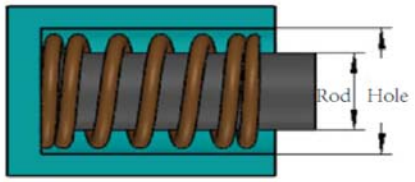
Min Height - Max Load



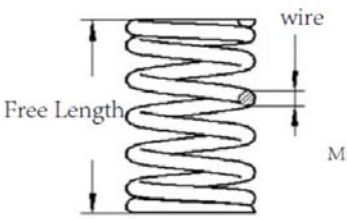


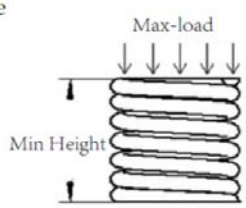


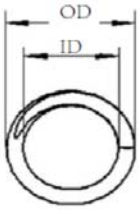


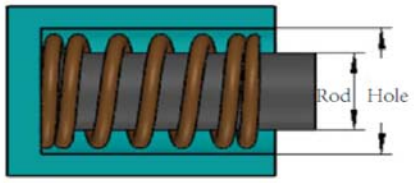
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.5×4.5×14×10	0.5	4.5	3.5	14	10	6.86	9.01	1.26	NO-Ground	Carbon
CNM 0.5×4.5×16×11.25	0.5	4.5	3.5	16	11.25	7.75	9.01	1.09	NO-Ground	Carbon
CNM 0.5×4.5×18×12.75	0.5	4.5	3.5	18	12.75	8.41	9.01	0.94	NO-Ground	Carbon
CNM 0.5×4.5×20×14	0.5	4.5	3.5	20	14	9.29	9.01	0.84	NO-Ground	Carbon
CNM 0.5×4.5×22×15.25	0.5	4.5	3.5	22	15.25	10.18	9.01	0.76	NO-Ground	Carbon
CNM 0.5×4.5×24×16.5	0.5	4.5	3.5	24	16.5	11.06	9.01	0.7	NO-Ground	Carbon
CNM 0.5×4.5×26×17.75	0.5	4.5	3.5	26	17.75	11.95	9.01	0.64	NO-Ground	Carbon
CNM 0.5×4.5×28×19	0.5	4.5	3.5	28	19	12.83	9.01	0.59	NO-Ground	Carbon
CNS 0.5×4.5×6×5	0.5	4.5	3.5	6	5	3.28	7.64	2.81	NO-Ground	Stainless
CNS 0.5×4.5×8×6.25	0.5	4.5	3.5	8	6.25	4.14	7.64	1.98	NO-Ground	Stainless
CNS 0.5×4.5×10×7.5	0.5	4.5	3.5	10	7.5	5.01	7.64	1.53	NO-Ground	Stainless
CNS 0.5×4.5×12×8.75	0.5	4.5	3.5	12	8.75	5.87	7.64	1.25	NO-Ground	Stainless
CNS 0.5×4.5×14×10	0.5	4.5	3.5	14	10	6.74	7.64	1.05	NO-Ground	Stainless
CNS 0.5×4.5×16×11.25	0.5	4.5	3.5	16	11.25	7.6	7.64	0.91	NO-Ground	Stainless
CNS 0.5×4.5×18×12.5	0.5	4.5	3.5	18	12.5	8.47	7.64	0.8	NO-Ground	Stainless
CNS 0.5×4.5×20×13.75	0.5	4.5	3.5	20	13.75	9.33	7.64	0.72	NO-Ground	Stainless
CNS 0.5×4.5×22×15	0.5	4.5	3.5	22	15	10.2	7.64	0.65	NO-Ground	Stainless
CNS 0.5×4.5×24×16.25	0.5	4.5	3.5	24	16.25	11.06	7.64	0.59	NO-Ground	Stainless
CNS 0.5×4.5×26×17.5	0.5	4.5	3.5	26	17.5	11.93	7.64	0.54	NO-Ground	Stainless
CNS 0.5×4.5×28×18.75	0.5	4.5	3.5	28	18.75	12.79	7.64	0.5	NO-Ground	Stainless
CNM 0.55×4.5×6×5	0.55	4.5	3.4	6	5	3.66	11.97	5.12	NO-Ground	Carbon
CNM 0.55×4.5×8×6.5	0.55	4.5	3.4	8	6.5	4.49	11.97	3.41	NO-Ground	Carbon
CNM 0.55×4.5×10×7.75	0.55	4.5	3.4	10	7.75	5.52	11.97	2.67	NO-Ground	Carbon
CNM 0.55×4.5×12×9	0.55	4.5	3.4	12	9	6.54	11.97	2.19	NO-Ground	Carbon
CNM 0.55×4.5×14×10.5	0.55	4.5	3.4	14	10.5	7.37	11.97	1.81	NO-Ground	Carbon
CNM 0.55×4.5×16×11.75	0.55	4.5	3.4	16	11.75	8.4	11.97	1.57	NO-Ground	Carbon
CNM 0.55×4.5×18×13.25	0.55	4.5	3.4	18	13.25	9.23	11.97	1.36	NO-Ground	Carbon
CNM 0.55×4.5×20×14.5	0.55	4.5	3.4	20	14.5	10.25	11.97	1.23	NO-Ground	Carbon
CNM 0.55×4.5×22×15.75	0.55	4.5	3.4	22	15.75	11.28	11.97	1.12	NO-Ground	Carbon
CNM 0.55×4.5×24×17.25	0.55	4.5	3.4	24	17.25	12.11	11.97	1.01	NO-Ground	Carbon
CNM 0.55×4.5×26×18.5	0.55	4.5	3.4	26	18.5	13.14	11.97	0.93	NO-Ground	Carbon
CNS 0.55×4.5×6×5	0.55	4.5	3.4	6	5	3.62	10.16	4.26	NO-Ground	Stainless
CNS 0.55×4.5×8×6.25	0.55	4.5	3.4	8	6.25	4.63	10.16	3.01	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



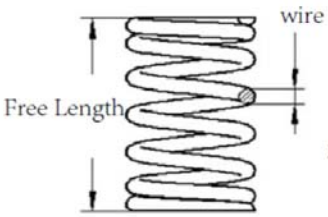


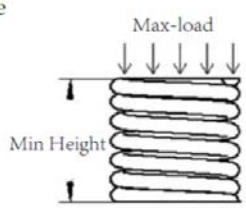


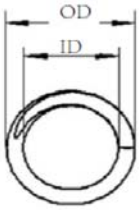


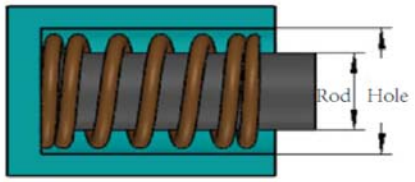
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.55×4.5×10×7.75	0.55	4.5	3.4	10	7.75	5.43	10.16	2.23	NO-Ground	Stainless
CNS 0.55×4.5×12×9	0.55	4.5	3.4	12	9	6.44	10.16	1.83	NO-Ground	Stainless
CNS 0.55×4.5×14×10.25	0.55	4.5	3.4	14	10.25	7.45	10.16	1.55	NO-Ground	Stainless
CNS 0.55×4.5×16×11.75	0.55	4.5	3.4	16	11.75	8.26	10.16	1.31	NO-Ground	Stainless
CNS 0.55×4.5×18×13	0.55	4.5	3.4	18	13	9.26	10.16	1.16	NO-Ground	Stainless
CNS 0.55×4.5×20×14.25	0.55	4.5	3.4	20	14.25	10.27	10.16	1.04	NO-Ground	Stainless
CNS 0.55×4.5×22×15.75	0.55	4.5	3.4	22	15.75	11.08	10.16	0.93	NO-Ground	Stainless
CNS 0.55×4.5×24×17	0.55	4.5	3.4	24	17	12.09	10.16	0.85	NO-Ground	Stainless
CNS 0.55×4.5×26×18.25	0.55	4.5	3.4	26	18.25	13.1	10.16	0.79	NO-Ground	Stainless
CNM 0.6×4.5×6×5	0.6	4.5	3.3	6	5	3.94	15.52	7.53	NO-Ground	Carbon
CNM 0.6×4.5×8×6.5	0.6	4.5	3.3	8	6.5	4.91	15.52	5.02	NO-Ground	Carbon
CNM 0.6×4.5×10×8	0.6	4.5	3.3	10	8	5.88	15.52	3.77	NO-Ground	Carbon
CNM 0.6×4.5×12×9.25	0.6	4.5	3.3	12	9.25	7.02	15.52	3.12	NO-Ground	Carbon
CNM 0.6×4.5×14×10.75	0.6	4.5	3.3	14	10.75	7.99	15.52	2.58	NO-Ground	Carbon
CNM 0.6×4.5×16×12	0.6	4.5	3.3	16	12	9.13	15.52	2.26	NO-Ground	Carbon
CNM 0.6×4.5×18×13.5	0.6	4.5	3.3	18	13.5	10.1	15.52	1.96	NO-Ground	Carbon
CNM 0.6×4.5×20×15	0.6	4.5	3.3	20	15	11.07	15.52	1.74	NO-Ground	Carbon
CNM 0.6×4.5×22×16.25	0.6	4.5	3.3	22	16.25	12.21	15.52	1.59	NO-Ground	Carbon
CNM 0.6×4.5×24×17.75	0.6	4.5	3.3	24	17.75	13.18	15.52	1.43	NO-Ground	Carbon
CNM 0.6×4.5×26×19	0.6	4.5	3.3	26	19	14.32	15.52	1.33	NO-Ground	Carbon
CNS 0.6×4.5×6×5	0.6	4.5	3.3	6	5	3.89	13.23	6.28	NO-Ground	Stainless
CNS 0.6×4.5×8×6.5	0.6	4.5	3.3	8	6.5	4.84	13.23	4.18	NO-Ground	Stainless
CNS 0.6×4.5×10×7.75	0.6	4.5	3.3	10	7.75	5.96	13.23	3.27	NO-Ground	Stainless
CNS 0.6×4.5×12×9.25	0.6	4.5	3.3	12	9.25	6.91	13.23	2.6	NO-Ground	Stainless
CNS 0.6×4.5×14×10.5	0.6	4.5	3.3	14	10.5	8.03	13.23	2.21	NO-Ground	Stainless
CNS 0.6×4.5×16×12	0.6	4.5	3.3	16	12	8.97	13.23	1.88	NO-Ground	Stainless
CNS 0.6×4.5×18×13.25	0.6	4.5	3.3	18	13.25	10.09	13.23	1.67	NO-Ground	Stainless
CNS 0.6×4.5×20×14.75	0.6	4.5	3.3	20	14.75	11.04	13.23	1.48	NO-Ground	Stainless
CNS 0.6×4.5×22×16	0.6	4.5	3.3	22	16	12.16	13.23	1.34	NO-Ground	Stainless
CNS 0.6×4.5×24×17.5	0.6	4.5	3.3	24	17.5	13.11	13.23	1.21	NO-Ground	Stainless
CNS 0.6×4.5×26×19	0.6	4.5	3.3	26	19	14.05	13.23	1.11	NO-Ground	Stainless
CNM 0.65×4.5×6×5	0.65	4.5	3.2	6	5	4.17	19.7	10.78	NO-Ground	Carbon
CNM 0.65×4.5×8×6.5	0.65	4.5	3.2	8	6.5	5.26	19.7	7.19	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



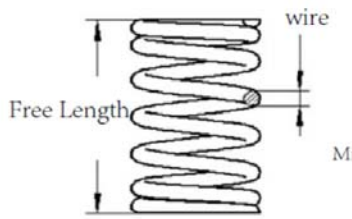


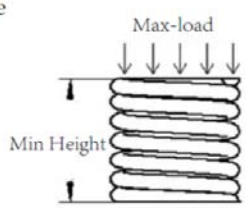


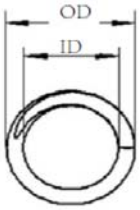


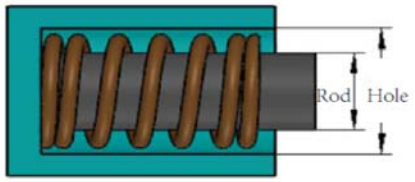
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.65×4.5×10×8	0.65	4.5	3.2	10	8	6.35	19.7	5.39	NO-Ground	Carbon
CNM 0.65×4.5×12×9.5	0.65	4.5	3.2	12	9.5	7.43	19.7	4.31	NO-Ground	Carbon
CNM 0.65×4.5×14×10.75	0.65	4.5	3.2	14	10.75	8.67	19.7	3.7	NO-Ground	Carbon
CNM 0.65×4.5×16×12.25	0.65	4.5	3.2	16	12.25	9.76	19.7	3.16	NO-Ground	Carbon
CNM 0.65×4.5×18×13.75	0.65	4.5	3.2	18	13.75	10.84	19.7	2.75	NO-Ground	Carbon
CNM 0.65×4.5×20×15.25	0.65	4.5	3.2	20	15.25	11.93	19.7	2.44	NO-Ground	Carbon
CNM 0.65×4.5×22×16.75	0.65	4.5	3.2	22	16.75	13.02	19.7	2.19	NO-Ground	Carbon
CNM 0.65×4.5×24×18	0.65	4.5	3.2	24	18	14.26	19.7	2.02	NO-Ground	Carbon
CNS 0.65×4.5×6×5	0.65	4.5	3.2	6	5	4.13	16.8	8.98	NO-Ground	Stainless
CNS 0.65×4.5×8×6.5	0.65	4.5	3.2	8	6.5	5.2	16.8	5.99	NO-Ground	Stainless
CNS 0.65×4.5×10×8	0.65	4.5	3.2	10	8	6.26	16.8	4.49	NO-Ground	Stainless
CNS 0.65×4.5×12×9.25	0.65	4.5	3.2	12	9.25	7.48	16.8	3.72	NO-Ground	Stainless
CNS 0.65×4.5×14×10.75	0.65	4.5	3.2	14	10.75	8.55	16.8	3.08	NO-Ground	Stainless
CNS 0.65×4.5×16×12.25	0.65	4.5	3.2	16	12.25	9.61	16.8	2.63	NO-Ground	Stainless
CNS 0.65×4.5×18×13.5	0.65	4.5	3.2	18	13.5	10.83	16.8	2.34	NO-Ground	Stainless
CNS 0.65×4.5×20×15	0.65	4.5	3.2	20	15	11.9	16.8	2.07	NO-Ground	Stainless
CNS 0.65×4.5×22×16.5	0.65	4.5	3.2	22	16.5	12.96	16.8	1.86	NO-Ground	Stainless
CNS 0.65×4.5×24×18	0.65	4.5	3.2	24	18	14.03	16.8	1.68	NO-Ground	Stainless
CNM 0.35×5×8×5	0.35	5	4.3	8	5	2.62	2.77	0.51	NO-Ground	Carbon
CNM 0.35×5×10×5.75	0.35	5	4.3	10	5.75	3.27	2.77	0.41	NO-Ground	Carbon
CNM 0.35×5×12×6.5	0.35	5	4.3	12	6.5	3.92	2.77	0.34	NO-Ground	Carbon
CNM 0.35×5×14×7.25	0.35	5	4.3	14	7.25	4.58	2.77	0.29	NO-Ground	Carbon
CNM 0.35×5×16×8	0.35	5	4.3	16	8	5.23	2.77	0.26	NO-Ground	Carbon
CNM 0.35×5×18×9	0.35	5	4.3	18	9	5.44	2.77	0.22	NO-Ground	Carbon
CNM 0.35×5×20×9.75	0.35	5	4.3	20	9.75	6.09	2.77	0.2	NO-Ground	Carbon
CNM 0.35×5×22×10.5	0.35	5	4.3	22	10.5	6.75	2.77	0.18	NO-Ground	Carbon
CNM 0.35×5×24×11.25	0.35	5	4.3	24	11.25	7.39	2.77	0.17	NO-Ground	Carbon
CNM 0.35×5×26×12	0.35	5	4.3	26	12	8.05	2.77	0.15	NO-Ground	Carbon
CNM 0.35×5×28×13	0.35	5	4.3	28	13	8.26	2.77	0.14	NO-Ground	Carbon
CNM 0.35×5×30×13.75	0.35	5	4.3	30	13.75	8.9	2.77	0.13	NO-Ground	Carbon
CNM 0.35×5×32×14.5	0.35	5	4.3	32	14.5	9.57	2.77	0.12	NO-Ground	Carbon
CNM 0.35×5×34×15.25	0.35	5	4.3	34	15.25	10.22	2.77	0.12	NO-Ground	Carbon
CNM 0.35×5×36×16	0.35	5	4.3	36	16	10.86	2.77	0.11	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



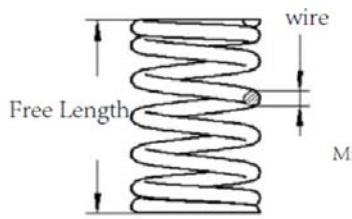


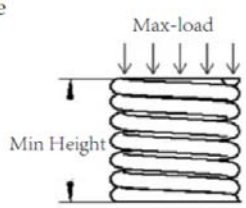


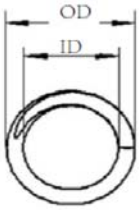


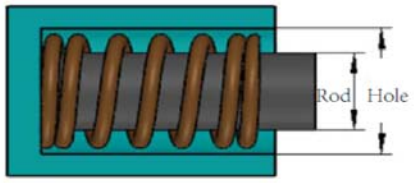
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.35×5×38×16.75	0.35	5	4.3	38	16.75	11.52	2.77	0.1	NO-Ground	Carbon
CNM 0.35×5×40×17.75	0.35	5	4.3	40	17.75	11.73	2.77	0.1	NO-Ground	Carbon
CNM 0.35×5×42×18.5	0.35	5	4.3	42	18.5	12.37	2.77	0.09	NO-Ground	Carbon
CNS 0.35×5×8×4.75	0.35	5	4.3	8	4.75	3	2.34	0.47	NO-Ground	Stainless
CNS 0.35×5×10×5.75	0.35	5	4.3	10	5.75	3.18	2.34	0.34	NO-Ground	Stainless
CNS 0.35×5×12×6.5	0.35	5	4.3	12	6.5	3.81	2.34	0.29	NO-Ground	Stainless
CNS 0.35×5×14×7.25	0.35	5	4.3	14	7.25	4.45	2.34	0.25	NO-Ground	Stainless
CNS 0.35×5×16×8	0.35	5	4.3	16	8	5.09	2.34	0.21	NO-Ground	Stainless
CNS 0.35×5×18×8.75	0.35	5	4.3	18	8.75	5.72	2.34	0.19	NO-Ground	Stainless
CNS 0.35×5×20×9.5	0.35	5	4.3	20	9.5	6.36	2.34	0.17	NO-Ground	Stainless
CNS 0.35×5×22×10.5	0.35	5	4.3	22	10.5	6.53	2.34	0.15	NO-Ground	Stainless
CNS 0.35×5×24×11.25	0.35	5	4.3	24	11.25	7.17	2.34	0.14	NO-Ground	Stainless
CNS 0.35×5×26×12	0.35	5	4.3	26	12	7.8	2.34	0.13	NO-Ground	Stainless
CNS 0.35×5×28×12.75	0.35	5	4.3	28	12.75	8.43	2.34	0.12	NO-Ground	Stainless
CNS 0.35×5×30×13.5	0.35	5	4.3	30	13.5	9.07	2.34	0.11	NO-Ground	Stainless
CNS 0.35×5×32×14.25	0.35	5	4.3	32	14.25	9.71	2.34	0.11	NO-Ground	Stainless
CNS 0.35×5×34×15.25	0.35	5	4.3	34	15.25	9.9	2.34	0.1	NO-Ground	Stainless
CNS 0.35×5×36×16	0.35	5	4.3	36	16	10.54	2.34	0.09	NO-Ground	Stainless
CNS 0.35×5×38×16.75	0.35	5	4.3	38	16.75	11.17	2.34	0.09	NO-Ground	Stainless
CNS 0.35×5×40×17.5	0.35	5	4.3	40	17.5	11.81	2.34	0.08	NO-Ground	Stainless
CNS 0.35×5×42×18.25	0.35	5	4.3	42	18.25	12.42	2.34	0.08	NO-Ground	Stainless
CNS 0.35×5×44×19	0.35	5	4.3	44	19	13.09	2.34	0.08	NO-Ground	Stainless
CNM 0.4×5×8×5.25	0.4	5	4.2	8	5.25	3.05	4.14	0.84	NO-Ground	Carbon
CNM 0.4×5×10×6	0.4	5	4.2	10	6	3.91	4.14	0.68	NO-Ground	Carbon
CNM 0.4×5×12×7	0.4	5	4.2	12	7	4.39	4.14	0.54	NO-Ground	Carbon
CNM 0.4×5×14×8	0.4	5	4.2	14	8	4.87	4.14	0.45	NO-Ground	Carbon
CNM 0.4×5×16×8.75	0.4	5	4.2	16	8.75	5.72	4.14	0.4	NO-Ground	Carbon
CNM 0.4×5×18×9.75	0.4	5	4.2	18	9.75	6.2	4.14	0.35	NO-Ground	Carbon
CNM 0.4×5×20×10.5	0.4	5	4.2	20	10.5	7.06	4.14	0.32	NO-Ground	Carbon
CNM 0.4×5×22×11.5	0.4	5	4.2	22	11.5	7.54	4.14	0.29	NO-Ground	Carbon
CNM 0.4×5×24×12.25	0.4	5	4.2	24	12.25	8.4	4.14	0.27	NO-Ground	Carbon
CNM 0.4×5×26×13.25	0.4	5	4.2	26	13.25	8.87	4.14	0.24	NO-Ground	Carbon
CNM 0.4×5×28×14.25	0.4	5	4.2	28	14.25	9.35	4.14	0.22	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.4×5×30×15	0.4	5	4.2	30	15	10.21	4.14	0.21	NO-Ground	Carbon
CNM 0.4×5×32×16	0.4	5	4.2	32	16	10.69	4.14	0.19	NO-Ground	Carbon
CNM 0.4×5×34×16.75	0.4	5	4.2	34	16.75	11.55	4.14	0.18	NO-Ground	Carbon
CNM 0.4×5×36×17.75	0.4	5	4.2	36	17.75	12.03	4.14	0.17	NO-Ground	Carbon
CNM 0.4×5×38×18.75	0.4	5	4.2	38	18.75	12.51	4.14	0.16	NO-Ground	Carbon
CNS 0.4×5×8×5.25	0.4	5	4.2	8	5.25	2.99	3.49	0.7	NO-Ground	Stainless
CNS 0.4×5×10×6	0.4	5	4.2	10	6	3.84	3.49	0.57	NO-Ground	Stainless
CNS 0.4×5×12×7	0.4	5	4.2	12	7	4.3	3.49	0.45	NO-Ground	Stainless
CNS 0.4×5×14×7.75	0.4	5	4.2	14	7.75	5.14	3.49	0.39	NO-Ground	Stainless
CNS 0.4×5×16×8.75	0.4	5	4.2	16	8.75	5.61	3.49	0.34	NO-Ground	Stainless
CNS 0.4×5×18×9.5	0.4	5	4.2	18	9.5	6.45	3.49	0.3	NO-Ground	Stainless
CNS 0.4×5×20×10.5	0.4	5	4.2	20	10.5	6.91	3.49	0.27	NO-Ground	Stainless
CNS 0.4×5×22×11.25	0.4	5	4.2	22	11.25	7.76	3.49	0.25	NO-Ground	Stainless
CNS 0.4×5×24×12.25	0.4	5	4.2	24	12.25	8.22	3.49	0.22	NO-Ground	Stainless
CNS 0.4×5×26×13.25	0.4	5	4.2	26	13.25	8.68	3.49	0.2	NO-Ground	Stainless
CNS 0.4×5×28×14	0.4	5	4.2	28	14	9.52	3.49	0.19	NO-Ground	Stainless
CNS 0.4×5×30×15	0.4	5	4.2	30	15	9.98	3.49	0.17	NO-Ground	Stainless
CNS 0.4×5×32×15.75	0.4	5	4.2	32	15.75	10.82	3.49	0.16	NO-Ground	Stainless
CNS 0.4×5×34×16.75	0.4	5	4.2	34	16.75	11.29	3.49	0.15	NO-Ground	Stainless
CNS 0.4×5×36×17.5	0.4	5	4.2	36	17.5	12.13	3.49	0.15	NO-Ground	Stainless
CNS 0.4×5×38×18.5	0.4	5	4.2	38	18.5	12.6	3.49	0.14	NO-Ground	Stainless
CNM 0.45×5×8×5.5	0.45	5	4.1	8	5.5	3.44	5.86	1.29	NO-Ground	Carbon
CNM 0.45×5×10×6.5	0.45	5	4.1	10	6.5	4.14	5.86	1	NO-Ground	Carbon
CNM 0.45×5×12×7.5	0.45	5	4.1	12	7.5	4.84	5.86	0.82	NO-Ground	Carbon
CNM 0.45×5×14×8.5	0.45	5	4.1	14	8.5	5.54	5.86	0.69	NO-Ground	Carbon
CNM 0.45×5×16×9.5	0.45	5	4.1	16	9.5	6.24	5.86	0.6	NO-Ground	Carbon
CNM 0.45×5×18×10.5	0.45	5	4.1	18	10.5	6.94	5.86	0.53	NO-Ground	Carbon
CNM 0.45×5×20×11.5	0.45	5	4.1	20	11.5	7.63	5.86	0.47	NO-Ground	Carbon
CNM 0.45×5×22×12.5	0.45	5	4.1	22	12.5	8.33	5.86	0.43	NO-Ground	Carbon
CNM 0.45×5×24×13.5	0.45	5	4.1	24	13.5	9.03	5.86	0.39	NO-Ground	Carbon
CNM 0.45×5×26×14.5	0.45	5	4.1	26	14.5	9.73	5.86	0.36	NO-Ground	Carbon
CNM 0.45×5×28×15.5	0.45	5	4.1	28	15.5	10.42	5.86	0.33	NO-Ground	Carbon
CNM 0.45×5×30×16.25	0.45	5	4.1	30	16.25	11.45	5.86	0.32	NO-Ground	Carbon

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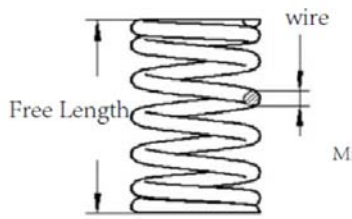

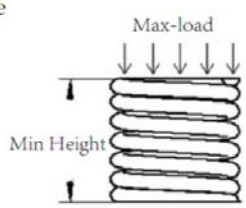

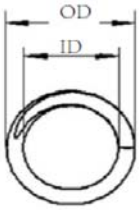

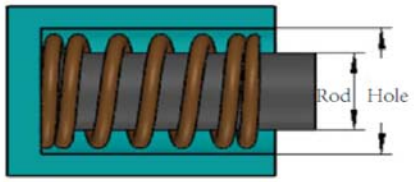

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.45×5×32×17.25	0.45	5	4.1	32	17.25	12.15	5.86	0.3	NO-Ground	Carbon
CNM 0.45×5×34×18.25	0.45	5	4.1	34	18.25	12.84	5.86	0.28	NO-Ground	Carbon
CNS 0.45×5×8×5.5	0.45	5	4.1	8	5.5	3.37	4.96	1.07	NO-Ground	Stainless
CNS 0.45×5×10×6.25	0.45	5	4.1	10	6.25	4.38	4.96	0.88	NO-Ground	Stainless
CNS 0.45×5×12×7.25	0.45	5	4.1	12	7.25	5.06	4.96	0.71	NO-Ground	Stainless
CNS 0.45×5×14×8.25	0.45	5	4.1	14	8.25	5.74	4.96	0.6	NO-Ground	Stainless
CNS 0.45×5×16×9.25	0.45	5	4.1	16	9.25	6.41	4.96	0.52	NO-Ground	Stainless
CNS 0.45×5×18×10.25	0.45	5	4.1	18	10.25	7.09	4.96	0.45	NO-Ground	Stainless
CNS 0.45×5×20×11.25	0.45	5	4.1	20	11.25	7.77	4.96	0.41	NO-Ground	Stainless
CNS 0.45×5×22×12.25	0.45	5	4.1	22	12.25	8.45	4.96	0.37	NO-Ground	Stainless
CNS 0.45×5×24×13.25	0.45	5	4.1	24	13.25	9.12	4.96	0.33	NO-Ground	Stainless
CNS 0.45×5×26×14.25	0.45	5	4.1	26	14.25	9.8	4.96	0.31	NO-Ground	Stainless
CNS 0.45×5×28×15.25	0.45	5	4.1	28	15.25	10.48	4.96	0.28	NO-Ground	Stainless
CNS 0.45×5×30×16.25	0.45	5	4.1	30	16.25	11.16	4.96	0.26	NO-Ground	Stainless
CNS 0.45×5×32×17.25	0.45	5	4.1	32	17.25	11.84	4.96	0.25	NO-Ground	Stainless
CNS 0.45×5×34×18.25	0.45	5	4.1	34	18.25	12.51	4.96	0.23	NO-Ground	Stainless
CNM 0.5×5×8×5.75	0.5	5	4	8	5.75	3.76	8.01	1.89	NO-Ground	Carbon
CNM 0.5×5×10×6.75	0.5	5	4	10	6.75	4.64	8.01	1.49	NO-Ground	Carbon
CNM 0.5×5×12×7.75	0.5	5	4	12	7.75	5.51	8.01	1.23	NO-Ground	Carbon
CNM 0.5×5×14×8.75	0.5	5	4	14	8.75	6.38	8.01	1.05	NO-Ground	Carbon
CNM 0.5×5×16×10	0.5	5	4	16	10	6.96	8.01	0.89	NO-Ground	Carbon
CNM 0.5×5×18×11	0.5	5	4	18	11	7.84	8.01	0.79	NO-Ground	Carbon
CNM 0.5×5×20×12	0.5	5	4	20	12	8.71	8.01	0.71	NO-Ground	Carbon
CNM 0.5×5×22×13.25	0.5	5	4	22	13.25	9.29	8.01	0.63	NO-Ground	Carbon
CNM 0.5×5×24×14.25	0.5	5	4	24	14.25	10.17	8.01	0.58	NO-Ground	Carbon
CNM 0.5×5×26×15.25	0.5	5	4	26	15.25	11.04	8.01	0.54	NO-Ground	Carbon
CNM 0.5×5×28×16.5	0.5	5	4	28	16.5	11.62	8.01	0.49	NO-Ground	Carbon
CNM 0.5×5×30×17.5	0.5	5	4	30	17.5	12.5	8.01	0.46	NO-Ground	Carbon
CNM 0.5×5×32×18.5	0.5	5	4	32	18.5	13.36	8.01	0.43	NO-Ground	Carbon
CNS 0.5×5×8×5.5	0.5	5	4	8	5.5	3.98	6.79	1.69	NO-Ground	Stainless
CNS 0.5×5×10×6.75	0.5	5	4	10	6.75	4.54	6.79	1.24	NO-Ground	Stainless
CNS 0.5×5×12×7.75	0.5	5	4	12	7.75	5.39	6.79	1.03	NO-Ground	Stainless
CNS 0.5×5×14×8.75	0.5	5	4	14	8.75	6.25	6.79	0.88	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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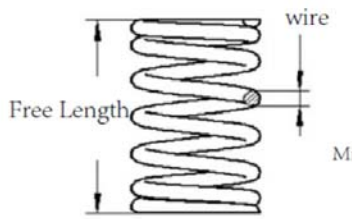

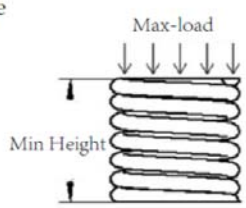

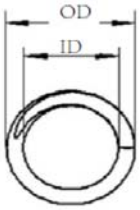

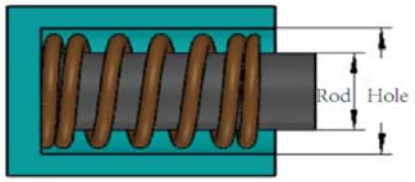

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.5×5×16×9.75	0.5	5	4	16	9.75	7.1	6.79	0.76	NO-Ground	Stainless
CNS 0.5×5×18×11	0.5	5	4	18	11	7.66	6.79	0.66	NO-Ground	Stainless
CNS 0.5×5×20×12	0.5	5	4	20	12	8.51	6.79	0.59	NO-Ground	Stainless
CNS 0.5×5×22×13	0.5	5	4	22	13	9.36	6.79	0.54	NO-Ground	Stainless
CNS 0.5×5×24×14	0.5	5	4	24	14	10.21	6.79	0.49	NO-Ground	Stainless
CNS 0.5×5×26×15.25	0.5	5	4	26	15.25	10.78	6.79	0.45	NO-Ground	Stainless
CNS 0.5×5×28×16.25	0.5	5	4	28	16.25	11.63	6.79	0.41	NO-Ground	Stainless
CNS 0.5×5×30×17.25	0.5	5	4	30	17.25	12.48	6.79	0.39	NO-Ground	Stainless
CNS 0.5×5×32×18.25	0.5	5	4	32	18.25	13.33	6.79	0.36	NO-Ground	Stainless
CNM 0.55×5×8×5.75	0.55	5	3.9	8	5.75	4.29	10.63	2.86	NO-Ground	Carbon
CNM 0.55×5×10×7	0.55	5	3.9	10	7	5.05	10.63	2.15	NO-Ground	Carbon
CNM 0.55×5×12×8	0.55	5	3.9	12	8	6.06	10.63	1.79	NO-Ground	Carbon
CNM 0.55×5×14×9.25	0.55	5	3.9	14	9.25	6.82	10.63	1.48	NO-Ground	Carbon
CNM 0.55×5×16×10.5	0.55	5	3.9	16	10.5	7.59	10.63	1.26	NO-Ground	Carbon
CNM 0.55×5×18×11.5	0.55	5	3.9	18	11.5	8.6	10.63	1.13	NO-Ground	Carbon
CNM 0.55×5×20×12.75	0.55	5	3.9	20	12.75	9.36	10.63	1	NO-Ground	Carbon
CNM 0.55×5×22×13.75	0.55	5	3.9	22	13.75	10.37	10.63	0.91	NO-Ground	Carbon
CNM 0.55×5×24×15	0.55	5	3.9	24	15	11.13	10.63	0.83	NO-Ground	Carbon
CNM 0.55×5×26×16.25	0.55	5	3.9	26	16.25	11.89	10.63	0.75	NO-Ground	Carbon
CNM 0.55×5×28×17.25	0.55	5	3.9	28	17.25	12.9	10.63	0.7	NO-Ground	Carbon
CNM 0.55×5×30×18.5	0.55	5	3.9	30	18.5	13.67	10.63	0.65	NO-Ground	Carbon
CNS 0.55×5×8×5.75	0.55	5	3.9	8	5.75	4.22	9.02	2.39	NO-Ground	Stainless
CNS 0.55×5×10×6.75	0.55	5	3.9	10	6.75	5.21	9.02	1.88	NO-Ground	Stainless
CNS 0.55×5×12×8	0.55	5	3.9	12	8	5.95	9.02	1.49	NO-Ground	Stainless
CNS 0.55×5×14×9.25	0.55	5	3.9	14	9.25	6.69	9.02	1.23	NO-Ground	Stainless
CNS 0.55×5×16×10.25	0.55	5	3.9	16	10.25	7.68	9.02	1.08	NO-Ground	Stainless
CNS 0.55×5×18×11.5	0.55	5	3.9	18	11.5	8.42	9.02	0.94	NO-Ground	Stainless
CNS 0.55×5×20×12.5	0.55	5	3.9	20	12.5	9.42	9.02	0.85	NO-Ground	Stainless
CNS 0.55×5×22×13.75	0.55	5	3.9	22	13.75	10.15	9.02	0.76	NO-Ground	Stainless
CNS 0.55×5×24×14.75	0.55	5	3.9	24	14.75	11.15	9.02	0.7	NO-Ground	Stainless
CNS 0.55×5×26×16	0.55	5	3.9	26	16	11.89	9.02	0.64	NO-Ground	Stainless
CNS 0.55×5×28×17	0.55	5	3.9	28	17	12.88	9.02	0.6	NO-Ground	Stainless
CNS 0.55×5×30×18.25	0.55	5	3.9	30	18.25	13.62	9.02	0.55	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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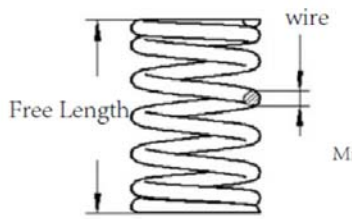
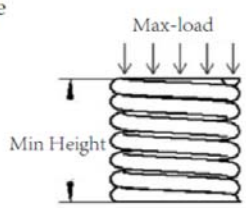
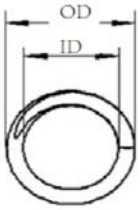
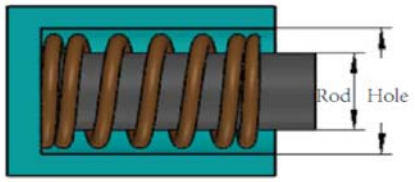


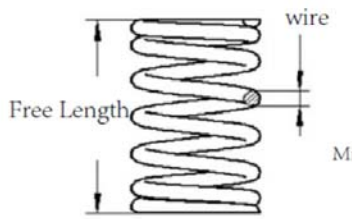


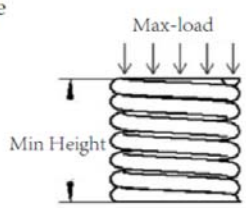


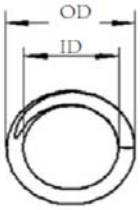


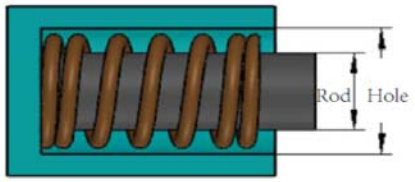
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.6×5×8×6	0.6	5	3.8	8	6	4.5	13.76	3.93	NO-Ground	Carbon
CNM 0.6×5×10×7	0.6	5	3.8	10	7	5.63	13.76	3.15	NO-Ground	Carbon
CNM 0.6×5×12×8.25	0.6	5	3.8	12	8.25	6.53	13.76	2.52	NO-Ground	Carbon
CNM 0.6×5×14×9.5	0.6	5	3.8	14	9.5	7.44	13.76	2.1	NO-Ground	Carbon
CNM 0.6×5×16×10.75	0.6	5	3.8	16	10.75	8.35	13.76	1.8	NO-Ground	Carbon
CNM 0.6×5×18×12	0.6	5	3.8	18	12	9.25	13.76	1.57	NO-Ground	Carbon
CNM 0.6×5×20×13.25	0.6	5	3.8	20	13.25	10.16	13.76	1.4	NO-Ground	Carbon
CNM 0.6×5×22×14.25	0.6	5	3.8	22	14.25	11.29	13.76	1.28	NO-Ground	Carbon
CNM 0.6×5×24×15.5	0.6	5	3.8	24	15.5	12.19	13.76	1.17	NO-Ground	Carbon
CNM 0.6×5×26×16.75	0.6	5	3.8	26	16.75	13.1	13.76	1.07	NO-Ground	Carbon
CNM 0.6×5×28×18	0.6	5	3.8	28	18	14.01	13.76	0.98	NO-Ground	Carbon
CNS 0.6×5×8×5.75	0.6	5	3.8	8	5.75	4.65	11.72	3.5	NO-Ground	Stainless
CNS 0.6×5×10×7	0.6	5	3.8	10	7	5.53	11.72	2.62	NO-Ground	Stainless
CNS 0.6×5×12×8.25	0.6	5	3.8	12	8.25	6.41	11.72	2.1	NO-Ground	Stainless
CNS 0.6×5×14×9.5	0.6	5	3.8	14	9.5	7.3	11.72	1.75	NO-Ground	Stainless
CNS 0.6×5×16×10.5	0.6	5	3.8	16	10.5	8.4	11.72	1.54	NO-Ground	Stainless
CNS 0.6×5×18×11.75	0.6	5	3.8	18	11.75	9.28	11.72	1.34	NO-Ground	Stainless
CNS 0.6×5×20×13	0.6	5	3.8	20	13	10.17	11.72	1.19	NO-Ground	Stainless
CNS 0.6×5×22×14.25	0.6	5	3.8	22	14.25	11.05	11.72	1.07	NO-Ground	Stainless
CNS 0.6×5×24×15.5	0.6	5	3.8	24	15.5	11.93	11.72	0.97	NO-Ground	Stainless
CNS 0.6×5×26×16.5	0.6	5	3.8	26	16.5	13.04	11.72	0.9	NO-Ground	Stainless
CNS 0.6×5×28×17.75	0.6	5	3.8	28	17.75	13.92	11.72	0.83	NO-Ground	Stainless
CNS 0.6×5×30×19	0.6	5	3.8	30	19	14.8	11.72	0.77	NO-Ground	Stainless
CNM 0.65×5×8×6	0.65	5	3.7	8	6	4.89	17.43	5.61	NO-Ground	Carbon
CNM 0.65×5×10×7.25	0.65	5	3.7	10	7.25	5.92	17.43	4.27	NO-Ground	Carbon
CNM 0.65×5×12×8.5	0.65	5	3.7	12	8.5	6.95	17.43	3.45	NO-Ground	Carbon
CNM 0.65×5×14×9.75	0.65	5	3.7	14	9.75	7.98	17.43	2.89	NO-Ground	Carbon
CNM 0.65×5×16×11	0.65	5	3.7	16	11	9	17.43	2.49	NO-Ground	Carbon
CNM 0.65×5×18×12.25	0.65	5	3.7	18	12.25	10.03	17.43	2.19	NO-Ground	Carbon
CNM 0.65×5×20×13.5	0.65	5	3.7	20	13.5	11.06	17.43	1.95	NO-Ground	Carbon
CNM 0.65×5×22×14.75	0.65	5	3.7	22	14.75	12.09	17.43	1.76	NO-Ground	Carbon
CNM 0.65×5×24×16	0.65	5	3.7	24	16	13.12	17.43	1.6	NO-Ground	Carbon
CNM 0.65×5×26×17.25	0.65	5	3.7	26	17.25	14.15	17.43	1.47	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.65×5×28×18.5	0.65	5	3.7	28	18.5	15.18	17.43	1.36	NO-Ground	Carbon
CNS 0.65×5×8×6	0.65	5	3.7	8	6	4.82	14.87	4.67	NO-Ground	Stainless
CNS 0.65×5×10×7.25	0.65	5	3.7	10	7.25	5.82	14.87	3.56	NO-Ground	Stainless
CNS 0.65×5×12×8.5	0.65	5	3.7	12	8.5	6.83	14.87	2.88	NO-Ground	Stainless
CNS 0.65×5×14×9.75	0.65	5	3.7	14	9.75	7.83	14.87	2.41	NO-Ground	Stainless
CNS 0.65×5×16×11	0.65	5	3.7	16	11	8.84	14.87	2.08	NO-Ground	Stainless
CNS 0.65×5×18×12.25	0.65	5	3.7	18	12.25	9.84	14.87	1.82	NO-Ground	Stainless
CNS 0.65×5×20×13.25	0.65	5	3.7	20	13.25	11.05	14.87	1.66	NO-Ground	Stainless
CNS 0.65×5×22×14.5	0.65	5	3.7	22	14.5	12.05	14.87	1.5	NO-Ground	Stainless
CNS 0.65×5×24×15.75	0.65	5	3.7	24	15.75	13.06	14.87	1.36	NO-Ground	Stainless
CNS 0.65×5×26×17	0.65	5	3.7	26	17	14.06	14.87	1.25	NO-Ground	Stainless
CNS 0.65×5×28×18.25	0.65	5	3.7	28	18.25	15.07	14.87	1.15	NO-Ground	Stainless
CNM 0.7×5×8×6	0.7	5	3.6	8	6	5.22	21.7	7.81	NO-Ground	Carbon
CNM 0.7×5×10×7.25	0.7	5	3.6	10	7.25	6.35	21.7	5.95	NO-Ground	Carbon
CNM 0.7×5×12×8.5	0.7	5	3.6	12	8.5	7.48	21.7	4.8	NO-Ground	Carbon
CNM 0.7×5×14×10	0.7	5	3.6	14	10	8.44	21.7	3.9	NO-Ground	Carbon
CNM 0.7×5×16×11.25	0.7	5	3.6	16	11.25	9.57	21.7	3.38	NO-Ground	Carbon
CNM 0.7×5×18×12.5	0.7	5	3.6	18	12.5	10.7	21.7	2.97	NO-Ground	Carbon
CNM 0.7×5×20×13.75	0.7	5	3.6	20	13.75	11.83	21.7	2.66	NO-Ground	Carbon
CNM 0.7×5×22×15	0.7	5	3.6	22	15	12.97	21.7	2.4	NO-Ground	Carbon
CNM 0.7×5×24×16.5	0.7	5	3.6	24	16.5	13.92	21.7	2.15	NO-Ground	Carbon
CNM 0.7×5×26×17.75	0.7	5	3.6	26	17.75	15.06	21.7	1.98	NO-Ground	Carbon
CNM 0.7×5×28×19	0.7	5	3.6	28	19	16.19	21.7	1.84	NO-Ground	Carbon
CNS 0.7×5×8×6	0.7	5	3.6	8	6	5.14	18.59	6.51	NO-Ground	Stainless
CNS 0.7×5×10×7.25	0.7	5	3.6	10	7.25	6.25	18.59	4.96	NO-Ground	Stainless
CNS 0.7×5×12×8.5	0.7	5	3.6	12	8.5	7.36	18.59	4	NO-Ground	Stainless
CNS 0.7×5×14×9.75	0.7	5	3.6	14	9.75	8.46	18.59	3.36	NO-Ground	Stainless
CNS 0.7×5×16×11	0.7	5	3.6	16	11	9.57	18.59	2.89	NO-Ground	Stainless
CNS 0.7×5×18×12.25	0.7	5	3.6	18	12.25	10.68	18.59	2.54	NO-Ground	Stainless
CNS 0.7×5×20×13.5	0.7	5	3.6	20	13.5	11.78	18.59	2.26	NO-Ground	Stainless
CNS 0.7×5×22×15	0.7	5	3.6	22	15	12.71	18.59	2	NO-Ground	Stainless
CNS 0.7×5×24×16.25	0.7	5	3.6	24	16.25	13.82	18.59	1.83	NO-Ground	Stainless
CNS 0.7×5×26×17.5	0.7	5	3.6	26	17.5	14.93	18.59	1.68	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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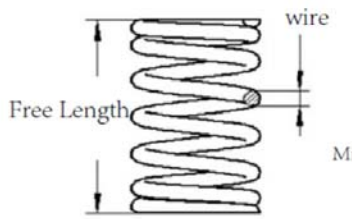
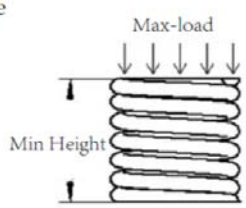
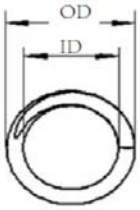
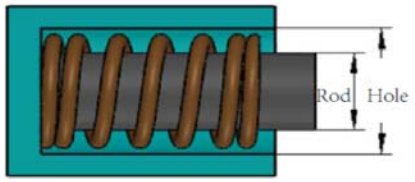
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.7×5×28×18.75	0.7	5	3.6	28	18.75	16.03	18.59	1.55	NO-Ground	Stainless
CNM 0.75×5×8×6	0.75	5	3.5	8	6	5.5	26.61	10.66	NO-Ground	Carbon
CNM 0.75×5×10×7.25	0.75	5	3.5	10	7.25	6.72	26.61	8.12	NO-Ground	Carbon
CNM 0.75×5×12×8.75	0.75	5	3.5	12	8.75	7.79	26.61	6.31	NO-Ground	Carbon
CNM 0.75×5×14×10	0.75	5	3.5	14	10	9.01	26.61	5.33	NO-Ground	Carbon
CNM 0.75×5×16×11.25	0.75	5	3.5	16	11.25	10.22	26.61	4.61	NO-Ground	Carbon
CNM 0.75×5×18×12.75	0.75	5	3.5	18	12.75	11.29	26.61	3.96	NO-Ground	Carbon
CNM 0.75×5×20×14	0.75	5	3.5	20	14	12.51	26.61	3.55	NO-Ground	Carbon
CNM 0.75×5×22×15.25	0.75	5	3.5	22	15.25	13.73	26.61	3.22	NO-Ground	Carbon
CNM 0.75×5×24×16.75	0.75	5	3.5	24	16.75	14.79	26.61	2.89	NO-Ground	Carbon
CNM 0.75×5×26×18	0.75	5	3.5	26	18	16.01	26.61	2.66	NO-Ground	Carbon
CNS 0.75×5×8×6	0.75	5	3.5	8	6	5.43	22.82	8.88	NO-Ground	Stainless
CNS 0.75×5×10×7.25	0.75	5	3.5	10	7.25	6.63	22.82	6.77	NO-Ground	Stainless
CNS 0.75×5×12×8.5	0.75	5	3.5	12	8.5	7.82	22.82	5.46	NO-Ground	Stainless
CNS 0.75×5×14×9.75	0.75	5	3.5	14	9.75	9.02	22.82	4.58	NO-Ground	Stainless
CNS 0.75×5×16×11.25	0.75	5	3.5	16	11.25	10.06	22.82	3.84	NO-Ground	Stainless
CNS 0.75×5×18×12.5	0.75	5	3.5	18	12.5	11.25	22.82	3.38	NO-Ground	Stainless
CNS 0.75×5×20×13.75	0.75	5	3.5	20	13.75	12.45	22.82	3.02	NO-Ground	Stainless
CNS 0.75×5×22×15	0.75	5	3.5	22	15	13.65	22.82	2.73	NO-Ground	Stainless
CNS 0.75×5×24×16.5	0.75	5	3.5	24	16.5	14.68	22.82	2.45	NO-Ground	Stainless
CNS 0.75×5×26×17.75	0.75	5	3.5	26	17.75	15.88	22.82	2.26	NO-Ground	Stainless
CNS 0.75×5×28×19	0.75	5	3.5	28	19	17.08	22.82	2.09	NO-Ground	Stainless
CNM 0.4×5.5×8×4.75	0.4	5.5	4.7	8	4.75	2.86	3.73	0.73	NO-Ground	Carbon
CNM 0.4×5.5×10×5.5	0.4	5.5	4.7	10	5.5	3.46	3.73	0.57	NO-Ground	Carbon
CNM 0.4×5.5×12×6.25	0.4	5.5	4.7	12	6.25	4.06	3.73	0.47	NO-Ground	Carbon
CNM 0.4×5.5×14×7	0.4	5.5	4.7	14	7	4.65	3.73	0.4	NO-Ground	Carbon
CNM 0.4×5.5×16×7.75	0.4	5.5	4.7	16	7.75	5.25	3.73	0.35	NO-Ground	Carbon
CNM 0.4×5.5×18×8.5	0.4	5.5	4.7	18	8.5	5.85	3.73	0.31	NO-Ground	Carbon
CNM 0.4×5.5×20×9.25	0.4	5.5	4.7	20	9.25	6.45	3.73	0.28	NO-Ground	Carbon
CNM 0.4×5.5×22×10	0.4	5.5	4.7	22	10	7.04	3.73	0.25	NO-Ground	Carbon
CNM 0.4×5.5×24×10.75	0.4	5.5	4.7	24	10.75	7.65	3.73	0.23	NO-Ground	Carbon
CNM 0.4×5.5×26×11.5	0.4	5.5	4.7	26	11.5	8.25	3.73	0.21	NO-Ground	Carbon
CNM 0.4×5.5×28×12.25	0.4	5.5	4.7	28	12.25	8.84	3.73	0.19	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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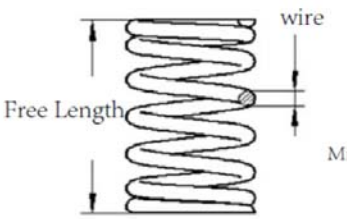
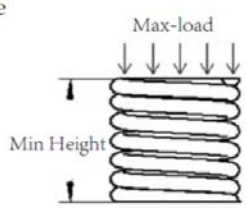
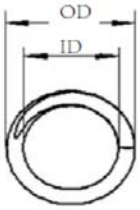
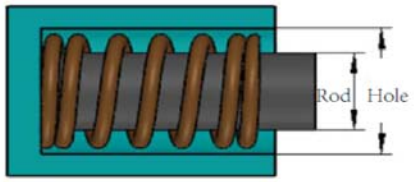
Load= Rate X Deflection
Min Height - Max Load



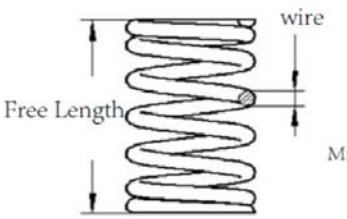


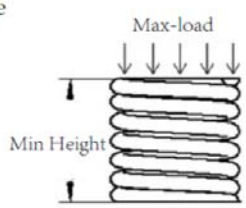


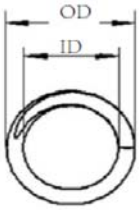


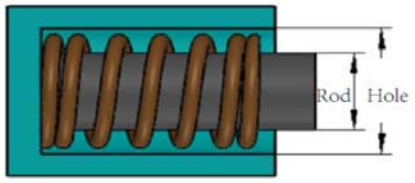
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.4×5.5×30×13	0.4	5.5	4.7	30	13	9.44	3.73	0.18	NO-Ground	Carbon
CNM 0.4×5.5×32×13.75	0.4	5.5	4.7	32	13.75	10.03	3.73	0.17	NO-Ground	Carbon
CNM 0.4×5.5×34×14.5	0.4	5.5	4.7	34	14.5	10.63	3.73	0.16	NO-Ground	Carbon
CNM 0.4×5.5×36×15.25	0.4	5.5	4.7	36	15.25	11.23	3.73	0.15	NO-Ground	Carbon
CNM 0.4×5.5×38×16	0.4	5.5	4.7	38	16	11.82	3.73	0.14	NO-Ground	Carbon
CNM 0.4×5.5×40×16.75	0.4	5.5	4.7	40	16.75	12.43	3.73	0.14	NO-Ground	Carbon
CNM 0.4×5.5×42×17.5	0.4	5.5	4.7	42	17.5	13.02	3.73	0.13	NO-Ground	Carbon
CNM 0.4×5.5×44×18.25	0.4	5.5	4.7	44	18.25	13.63	3.73	0.12	NO-Ground	Carbon
CNM 0.4×5.5×46×19	0.4	5.5	4.7	46	19	14.23	3.73	0.12	NO-Ground	Carbon
CNS 0.4×5.5×8×4.75	0.4	5.5	4.7	8	4.75	2.79	3.15	0.6	NO-Ground	Stainless
CNS 0.4×5.5×10×5.5	0.4	5.5	4.7	10	5.5	3.37	3.15	0.48	NO-Ground	Stainless
CNS 0.4×5.5×12×6.25	0.4	5.5	4.7	12	6.25	3.95	3.15	0.39	NO-Ground	Stainless
CNS 0.4×5.5×14×7	0.4	5.5	4.7	14	7	4.53	3.15	0.33	NO-Ground	Stainless
CNS 0.4×5.5×16×7.75	0.4	5.5	4.7	16	7.75	5.11	3.15	0.29	NO-Ground	Stainless
CNS 0.4×5.5×18×8.5	0.4	5.5	4.7	18	8.5	5.69	3.15	0.26	NO-Ground	Stainless
CNS 0.4×5.5×20×9.25	0.4	5.5	4.7	20	9.25	6.27	3.15	0.23	NO-Ground	Stainless
CNS 0.4×5.5×22×10	0.4	5.5	4.7	22	10	6.85	3.15	0.21	NO-Ground	Stainless
CNS 0.4×5.5×24×10.75	0.4	5.5	4.7	24	10.75	7.43	3.15	0.19	NO-Ground	Stainless
CNS 0.4×5.5×26×11.5	0.4	5.5	4.7	26	11.5	8.01	3.15	0.18	NO-Ground	Stainless
CNS 0.4×5.5×28×12.25	0.4	5.5	4.7	28	12.25	8.58	3.15	0.16	NO-Ground	Stainless
CNS 0.4×5.5×30×13	0.4	5.5	4.7	30	13	9.17	3.15	0.15	NO-Ground	Stainless
CNS 0.4×5.5×32×13.75	0.4	5.5	4.7	32	13.75	9.74	3.15	0.14	NO-Ground	Stainless
CNS 0.4×5.5×34×14.5	0.4	5.5	4.7	34	14.5	10.32	3.15	0.13	NO-Ground	Stainless
CNS 0.4×5.5×36×15.25	0.4	5.5	4.7	36	15.25	10.9	3.15	0.13	NO-Ground	Stainless
CNS 0.4×5.5×38×16	0.4	5.5	4.7	38	16	11.48	3.15	0.12	NO-Ground	Stainless
CNS 0.4×5.5×40×16.75	0.4	5.5	4.7	40	16.75	12.05	3.15	0.11	NO-Ground	Stainless
CNS 0.4×5.5×42×17.5	0.4	5.5	4.7	42	17.5	12.64	3.15	0.11	NO-Ground	Stainless
CNS 0.4×5.5×44×18.25	0.4	5.5	4.7	44	18.25	13.21	3.15	0.1	NO-Ground	Stainless
CNS 0.4×5.5×46×19	0.4	5.5	4.7	46	19	13.79	3.15	0.1	NO-Ground	Stainless
CNM 0.45×5.5×8×5	0.45	5.5	4.6	8	5	3.19	5.28	1.1	NO-Ground	Carbon
CNM 0.45×5.5×10×5.75	0.45	5.5	4.6	10	5.75	3.99	5.28	0.88	NO-Ground	Carbon
CNM 0.45×5.5×12×6.5	0.45	5.5	4.6	12	6.5	4.78	5.28	0.73	NO-Ground	Carbon
CNM 0.45×5.5×14×7.5	0.45	5.5	4.6	14	7.5	5.18	5.28	0.6	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.45×5.5×16×8.25	0.45	5.5	4.6	16	8.25	5.98	5.28	0.53	NO-Ground	Carbon
CNM 0.45×5.5×18×9.25	0.45	5.5	4.6	18	9.25	6.37	5.28	0.45	NO-Ground	Carbon
CNM 0.45×5.5×20×10	0.45	5.5	4.6	20	10	7.17	5.28	0.41	NO-Ground	Carbon
CNM 0.45×5.5×22×10.75	0.45	5.5	4.6	22	10.75	7.97	5.28	0.38	NO-Ground	Carbon
CNM 0.45×5.5×24×11.75	0.45	5.5	4.6	24	11.75	8.36	5.28	0.34	NO-Ground	Carbon
CNM 0.45×5.5×26×12.5	0.45	5.5	4.6	26	12.5	9.16	5.28	0.31	NO-Ground	Carbon
CNM 0.45×5.5×28×13.25	0.45	5.5	4.6	28	13.25	9.96	5.28	0.29	NO-Ground	Carbon
CNM 0.45×5.5×30×14.25	0.45	5.5	4.6	30	14.25	10.36	5.28	0.27	NO-Ground	Carbon
CNM 0.45×5.5×32×15	0.45	5.5	4.6	32	15	11.16	5.28	0.25	NO-Ground	Carbon
CNM 0.45×5.5×34×16	0.45	5.5	4.6	34	16	11.55	5.28	0.24	NO-Ground	Carbon
CNM 0.45×5.5×36×16.75	0.45	5.5	4.6	36	16.75	12.34	5.28	0.22	NO-Ground	Carbon
CNM 0.45×5.5×38×17.5	0.45	5.5	4.6	38	17.5	13.14	5.28	0.21	NO-Ground	Carbon
CNM 0.45×5.5×40×18.5	0.45	5.5	4.6	40	18.5	13.53	5.28	0.2	NO-Ground	Carbon
CNS 0.45×5.5×8×5	0.45	5.5	4.6	8	5	3.11	4.47	0.91	NO-Ground	Stainless
CNS 0.45×5.5×10×5.75	0.45	5.5	4.6	10	5.75	3.89	4.47	0.73	NO-Ground	Stainless
CNS 0.45×5.5×12×6.5	0.45	5.5	4.6	12	6.5	4.67	4.47	0.61	NO-Ground	Stainless
CNS 0.45×5.5×14×7.5	0.45	5.5	4.6	14	7.5	5.04	4.47	0.5	NO-Ground	Stainless
CNS 0.45×5.5×16×8.25	0.45	5.5	4.6	16	8.25	5.82	4.47	0.44	NO-Ground	Stainless
CNS 0.45×5.5×18×9	0.45	5.5	4.6	18	9	6.6	4.47	0.39	NO-Ground	Stainless
CNS 0.45×5.5×20×10	0.45	5.5	4.6	20	10	6.97	4.47	0.34	NO-Ground	Stainless
CNS 0.45×5.5×22×10.75	0.45	5.5	4.6	22	10.75	7.75	4.47	0.31	NO-Ground	Stainless
CNS 0.45×5.5×24×11.5	0.45	5.5	4.6	24	11.5	8.52	4.47	0.29	NO-Ground	Stainless
CNS 0.45×5.5×26×12.25	0.45	5.5	4.6	26	12.25	9.3	4.47	0.27	NO-Ground	Stainless
CNS 0.45×5.5×28×13.25	0.45	5.5	4.6	28	13.25	9.67	4.47	0.24	NO-Ground	Stainless
CNS 0.45×5.5×30×14	0.45	5.5	4.6	30	14	10.45	4.47	0.23	NO-Ground	Stainless
CNS 0.45×5.5×32×14.75	0.45	5.5	4.6	32	14.75	11.23	4.47	0.22	NO-Ground	Stainless
CNS 0.45×5.5×34×15.75	0.45	5.5	4.6	34	15.75	11.59	4.47	0.2	NO-Ground	Stainless
CNS 0.45×5.5×36×16.5	0.45	5.5	4.6	36	16.5	12.37	4.47	0.19	NO-Ground	Stainless
CNS 0.45×5.5×38×17.25	0.45	5.5	4.6	38	17.25	13.15	4.47	0.18	NO-Ground	Stainless
CNS 0.45×5.5×40×18.25	0.45	5.5	4.6	40	18.25	13.52	4.47	0.17	NO-Ground	Stainless
CNS 0.45×5.5×42×19	0.45	5.5	4.6	42	19	14.3	4.47	0.16	NO-Ground	Stainless
CGM 0.5×5.5×8×5.25	0.5	5.5	4.5	8	5.25	3.47	7.21	1.59	Ground	Carbon
CGM 0.5×5.5×10×6.25	0.5	5.5	4.5	10	6.25	4.07	7.21	1.22	Ground	Carbon

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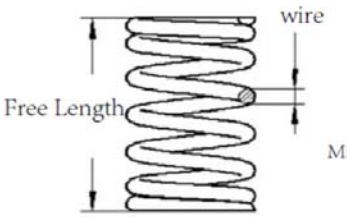

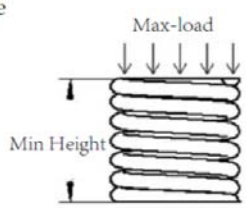

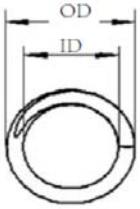

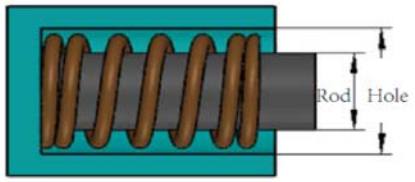

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.5×5.5×12×7.25	0.5	5.5	4.5	12	7.25	4.68	7.21	0.98	Ground	Carbon
CGM 0.5×5.5×14×8	0.5	5.5	4.5	14	8	5.63	7.21	0.86	Ground	Carbon
CGM 0.5×5.5×16×9	0.5	5.5	4.5	16	9	6.24	7.21	0.74	Ground	Carbon
CGM 0.5×5.5×18×10	0.5	5.5	4.5	18	10	6.84	7.21	0.65	Ground	Carbon
CGM 0.5×5.5×20×10.75	0.5	5.5	4.5	20	10.75	7.8	7.21	0.59	Ground	Carbon
CGM 0.5×5.5×22×11.75	0.5	5.5	4.5	22	11.75	8.4	7.21	0.53	Ground	Carbon
CGM 0.5×5.5×24×12.75	0.5	5.5	4.5	24	12.75	9.01	7.21	0.48	Ground	Carbon
CGM 0.5×5.5×26×13.75	0.5	5.5	4.5	26	13.75	9.61	7.21	0.44	Ground	Carbon
CGM 0.5×5.5×28×14.5	0.5	5.5	4.5	28	14.5	10.57	7.21	0.41	Ground	Carbon
CGM 0.5×5.5×30×15.5	0.5	5.5	4.5	30	15.5	11.17	7.21	0.38	Ground	Carbon
CGM 0.5×5.5×32×16.5	0.5	5.5	4.5	32	16.5	11.78	7.21	0.36	Ground	Carbon
CGM 0.5×5.5×34×17.25	0.5	5.5	4.5	34	17.25	12.73	7.21	0.34	Ground	Carbon
CGM 0.5×5.5×36×18.25	0.5	5.5	4.5	36	18.25	13.34	7.21	0.32	Ground	Carbon
CGS 0.5×5.5×8×5.25	0.5	5.5	4.5	8	5.25	3.39	6.11	1.33	Ground	Stainless
CGS 0.5×5.5×10×6.25	0.5	5.5	4.5	10	6.25	3.97	6.11	1.01	Ground	Stainless
CGS 0.5×5.5×12×7	0.5	5.5	4.5	12	7	4.91	6.11	0.86	Ground	Stainless
CGS 0.5×5.5×14×8	0.5	5.5	4.5	14	8	5.49	6.11	0.72	Ground	Stainless
CGS 0.5×5.5×16×9	0.5	5.5	4.5	16	9	6.07	6.11	0.62	Ground	Stainless
CGS 0.5×5.5×18×9.75	0.5	5.5	4.5	18	9.75	7.01	6.11	0.56	Ground	Stainless
CGS 0.5×5.5×20×10.75	0.5	5.5	4.5	20	10.75	7.59	6.11	0.49	Ground	Stainless
CGS 0.5×5.5×22×11.75	0.5	5.5	4.5	22	11.75	8.17	6.11	0.44	Ground	Stainless
CGS 0.5×5.5×24×12.5	0.5	5.5	4.5	24	12.5	9.11	6.11	0.41	Ground	Stainless
CGS 0.5×5.5×26×13.5	0.5	5.5	4.5	26	13.5	9.69	6.11	0.37	Ground	Stainless
CGS 0.5×5.5×28×14.5	0.5	5.5	4.5	28	14.5	10.27	6.11	0.34	Ground	Stainless
CGS 0.5×5.5×30×15.25	0.5	5.5	4.5	30	15.25	11.21	6.11	0.33	Ground	Stainless
CGS 0.5×5.5×32×16.25	0.5	5.5	4.5	32	16.25	11.79	6.11	0.3	Ground	Stainless
CGS 0.5×5.5×34×17	0.5	5.5	4.5	34	17	12.73	6.11	0.29	Ground	Stainless
CGS 0.5×5.5×36×18	0.5	5.5	4.5	36	18	13.31	6.11	0.27	Ground	Stainless
CGS 0.5×5.5×38×19	0.5	5.5	4.5	38	19	13.89	6.11	0.25	Ground	Stainless
CGM 0.55×5.5×8×5.5	0.55	5.5	4.4	8	5.5	3.72	9.55	2.23	Ground	Carbon
CGM 0.55×5.5×10×6.5	0.55	5.5	4.4	10	6.5	4.49	9.55	1.73	Ground	Carbon
CGM 0.55×5.5×12×7.5	0.55	5.5	4.4	12	7.5	5.27	9.55	1.42	Ground	Carbon
CGM 0.55×5.5×14×8.5	0.55	5.5	4.4	14	8.5	6.04	9.55	1.2	Ground	Carbon

OD:Outer Diameter, <Hole
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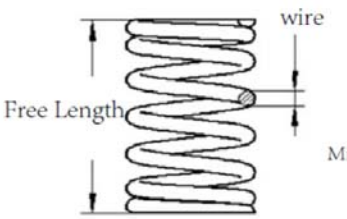

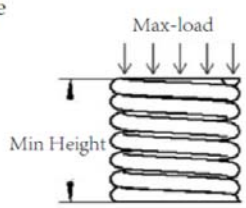

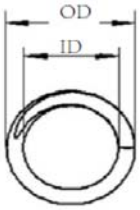

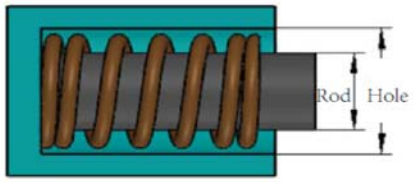

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.55×5.5×16×9.5	0.55	5.5	4.4	16	9.5	6.82	9.55	1.04	Ground	Carbon
CGM 0.55×5.5×18×10.5	0.55	5.5	4.4	18	10.5	7.59	9.55	0.92	Ground	Carbon
CGM 0.55×5.5×20×11.5	0.55	5.5	4.4	20	11.5	8.37	9.55	0.82	Ground	Carbon
CGM 0.55×5.5×22×12.5	0.55	5.5	4.4	22	12.5	9.15	9.55	0.74	Ground	Carbon
CGM 0.55×5.5×24×13.5	0.55	5.5	4.4	24	13.5	9.92	9.55	0.68	Ground	Carbon
CGM 0.55×5.5×26×14.5	0.55	5.5	4.4	26	14.5	10.7	9.55	0.62	Ground	Carbon
CGM 0.55×5.5×28×15.5	0.55	5.5	4.4	28	15.5	11.47	9.55	0.58	Ground	Carbon
CGM 0.55×5.5×30×16.5	0.55	5.5	4.4	30	16.5	12.25	9.55	0.54	Ground	Carbon
CGM 0.55×5.5×32×17.5	0.55	5.5	4.4	32	17.5	13.03	9.55	0.5	Ground	Carbon
CGM 0.55×5.5×34×18.5	0.55	5.5	4.4	34	18.5	13.8	9.55	0.47	Ground	Carbon
CGS 0.55×5.5×8×5.5	0.55	5.5	4.4	8	5.5	3.63	8.11	1.86	Ground	Stainless
CGS 0.55×5.5×10×6.5	0.55	5.5	4.4	10	6.5	4.39	8.11	1.44	Ground	Stainless
CGS 0.55×5.5×12×7.5	0.55	5.5	4.4	12	7.5	5.14	8.11	1.18	Ground	Stainless
CGS 0.55×5.5×14×8.5	0.55	5.5	4.4	14	8.5	5.89	8.11	1	Ground	Stainless
CGS 0.55×5.5×16×9.5	0.55	5.5	4.4	16	9.5	6.64	8.11	0.87	Ground	Stainless
CGS 0.55×5.5×18×10.5	0.55	5.5	4.4	18	10.5	7.4	8.11	0.76	Ground	Stainless
CGS 0.55×5.5×20×11.25	0.55	5.5	4.4	20	11.25	8.46	8.11	0.7	Ground	Stainless
CGS 0.55×5.5×22×12.25	0.55	5.5	4.4	22	12.25	9.21	8.11	0.63	Ground	Stainless
CGS 0.55×5.5×24×13.25	0.55	5.5	4.4	24	13.25	9.97	8.11	0.58	Ground	Stainless
CGS 0.55×5.5×26×14.25	0.55	5.5	4.4	26	14.25	10.72	8.11	0.53	Ground	Stainless
CGS 0.55×5.5×28×15.25	0.55	5.5	4.4	28	15.25	11.47	8.11	0.49	Ground	Stainless
CGS 0.55×5.5×30×16.25	0.55	5.5	4.4	30	16.25	12.22	8.11	0.46	Ground	Stainless
CGS 0.55×5.5×32×17.25	0.55	5.5	4.4	32	17.25	12.98	8.11	0.43	Ground	Stainless
CGS 0.55×5.5×34×18.25	0.55	5.5	4.4	34	18.25	13.73	8.11	0.4	Ground	Stainless
CGM 0.6×5.5×8×5.75	0.6	5.5	4.3	8	5.75	3.93	12.35	3.04	Ground	Carbon
CGM 0.6×5.5×10×6.75	0.6	5.5	4.3	10	6.75	4.85	12.35	2.4	Ground	Carbon
CGM 0.6×5.5×12×7.75	0.6	5.5	4.3	12	7.75	5.77	12.35	1.98	Ground	Carbon
CGM 0.6×5.5×14×8.75	0.6	5.5	4.3	14	8.75	6.68	12.35	1.69	Ground	Carbon
CGM 0.6×5.5×16×10	0.6	5.5	4.3	16	10	7.33	12.35	1.42	Ground	Carbon
CGM 0.6×5.5×18×11	0.6	5.5	4.3	18	11	8.24	12.35	1.27	Ground	Carbon
CGM 0.6×5.5×20×12	0.6	5.5	4.3	20	12	9.16	12.35	1.14	Ground	Carbon
CGM 0.6×5.5×22×13	0.6	5.5	4.3	22	13	10.07	12.35	1.04	Ground	Carbon
CGM 0.6×5.5×24×14	0.6	5.5	4.3	24	14	10.99	12.35	0.95	Ground	Carbon

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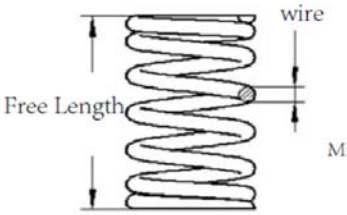
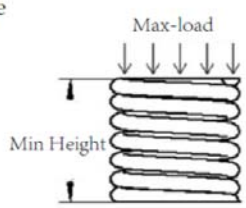
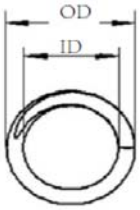
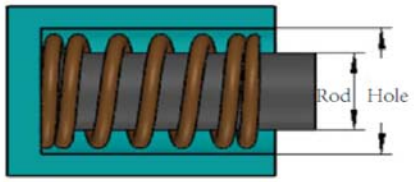


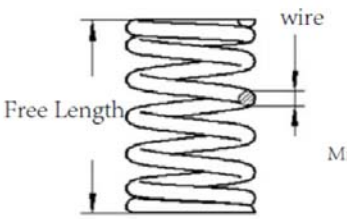


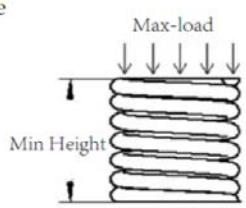


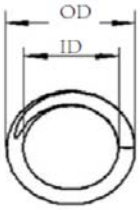


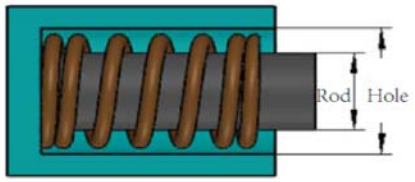
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.6×5.5×26×15.25	0.6	5.5	4.3	26	15.25	11.63	12.35	0.86	Ground	Carbon
CGM 0.6×5.5×28×16.25	0.6	5.5	4.3	28	16.25	12.55	12.35	0.8	Ground	Carbon
CGM 0.6×5.5×30×17.25	0.6	5.5	4.3	30	17.25	13.46	12.35	0.75	Ground	Carbon
CGM 0.6×5.5×32×18.25	0.6	5.5	4.3	32	18.25	14.38	12.35	0.7	Ground	Carbon
CGS 0.6×5.5×8×5.75	0.6	5.5	4.3	8	5.75	3.84	10.53	2.53	Ground	Stainless
CGS 0.6×5.5×10×6.75	0.6	5.5	4.3	10	6.75	4.73	10.53	2	Ground	Stainless
CGS 0.6×5.5×12×7.75	0.6	5.5	4.3	12	7.75	5.62	10.53	1.65	Ground	Stainless
CGS 0.6×5.5×14×8.75	0.6	5.5	4.3	14	8.75	6.51	10.53	1.41	Ground	Stainless
CGS 0.6×5.5×16×9.75	0.6	5.5	4.3	16	9.75	7.4	10.53	1.22	Ground	Stainless
CGS 0.6×5.5×18×10.75	0.6	5.5	4.3	18	10.75	8.29	10.53	1.08	Ground	Stainless
CGS 0.6×5.5×20×11.75	0.6	5.5	4.3	20	11.75	9.18	10.53	0.97	Ground	Stainless
CGS 0.6×5.5×22×13	0.6	5.5	4.3	22	13	9.8	10.53	0.86	Ground	Stainless
CGS 0.6×5.5×24×14	0.6	5.5	4.3	24	14	10.69	10.53	0.79	Ground	Stainless
CGS 0.6×5.5×26×15	0.6	5.5	4.3	26	15	11.58	10.53	0.73	Ground	Stainless
CGS 0.6×5.5×28×16	0.6	5.5	4.3	28	16	12.47	10.53	0.68	Ground	Stainless
CGS 0.6×5.5×30×17	0.6	5.5	4.3	30	17	13.36	10.53	0.63	Ground	Stainless
CGS 0.6×5.5×32×18	0.6	5.5	4.3	32	18	14.25	10.53	0.59	Ground	Stainless
CGS 0.6×5.5×34×19	0.6	5.5	4.3	34	19	15.14	10.53	0.56	Ground	Stainless
CGM 0.65×5.5×8×5.75	0.65	5.5	4.2	8	5.75	4.38	15.64	4.31	Ground	Carbon
CGM 0.65×5.5×10×7	0.65	5.5	4.2	10	7	5.17	15.64	3.24	Ground	Carbon
CGM 0.65×5.5×12×8	0.65	5.5	4.2	12	8	6.2	15.64	2.7	Ground	Carbon
CGM 0.65×5.5×14×9.25	0.65	5.5	4.2	14	9.25	6.99	15.64	2.23	Ground	Carbon
CGM 0.65×5.5×16×10.25	0.65	5.5	4.2	16	10.25	8.03	15.64	1.96	Ground	Carbon
CGM 0.65×5.5×18×11.25	0.65	5.5	4.2	18	11.25	9.06	15.64	1.75	Ground	Carbon
CGM 0.65×5.5×20×12.5	0.65	5.5	4.2	20	12.5	9.85	15.64	1.54	Ground	Carbon
CGM 0.65×5.5×22×13.5	0.65	5.5	4.2	22	13.5	10.88	15.64	1.41	Ground	Carbon
CGM 0.65×5.5×24×14.75	0.65	5.5	4.2	24	14.75	11.68	15.64	1.27	Ground	Carbon
CGM 0.65×5.5×26×15.75	0.65	5.5	4.2	26	15.75	12.71	15.64	1.18	Ground	Carbon
CGM 0.65×5.5×28×17	0.65	5.5	4.2	28	17	13.5	15.64	1.08	Ground	Carbon
CGM 0.65×5.5×30×18	0.65	5.5	4.2	30	18	14.53	15.64	1.01	Ground	Carbon
CGM 0.65×5.5×32×19	0.65	5.5	4.2	32	19	15.57	15.64	0.95	Ground	Carbon
CGS 0.65×5.5×8×5.75	0.65	5.5	4.2	8	5.75	4.29	13.34	3.6	Ground	Stainless
CGS 0.65×5.5×10×6.75	0.65	5.5	4.2	10	6.75	5.3	13.34	2.84	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



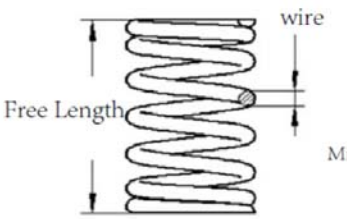


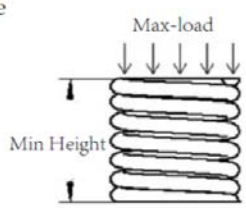


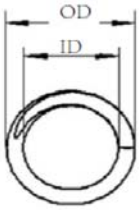


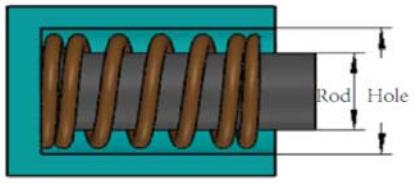
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 0.65×5.5×12×8	0.65	5.5	4.2	12	8	6.06	13.34	2.25	Ground	Stainless
CGS 0.65×5.5×14×9	0.65	5.5	4.2	14	9	7.07	13.34	1.93	Ground	Stainless
CGS 0.65×5.5×16×10.25	0.65	5.5	4.2	16	10.25	7.84	13.34	1.63	Ground	Stainless
CGS 0.65×5.5×18×11.25	0.65	5.5	4.2	18	11.25	8.85	13.34	1.46	Ground	Stainless
CGS 0.65×5.5×20×12.25	0.65	5.5	4.2	20	12.25	9.86	13.34	1.32	Ground	Stainless
CGS 0.65×5.5×22×13.5	0.65	5.5	4.2	22	13.5	10.62	13.34	1.17	Ground	Stainless
CGS 0.65×5.5×24×14.5	0.65	5.5	4.2	24	14.5	11.63	13.34	1.08	Ground	Stainless
CGS 0.65×5.5×26×15.5	0.65	5.5	4.2	26	15.5	12.64	13.34	1	Ground	Stainless
CGS 0.65×5.5×28×16.75	0.65	5.5	4.2	28	16.75	13.41	13.34	0.91	Ground	Stainless
CGS 0.65×5.5×30×17.75	0.65	5.5	4.2	30	17.75	14.42	13.34	0.86	Ground	Stainless
CGS 0.65×5.5×32×18.75	0.65	5.5	4.2	32	18.75	15.43	13.34	0.81	Ground	Stainless
CGM 0.7×5.5×8×6	0.7	5.5	4.1	8	6	4.54	19.44	5.61	Ground	Carbon
CGM 0.7×5.5×10×7	0.7	5.5	4.1	10	7	5.67	19.44	4.49	Ground	Carbon
CGM 0.7×5.5×12×8.25	0.7	5.5	4.1	12	8.25	6.59	19.44	3.59	Ground	Carbon
CGM 0.7×5.5×14×9.25	0.7	5.5	4.1	14	9.25	7.72	19.44	3.1	Ground	Carbon
CGM 0.7×5.5×16×10.5	0.7	5.5	4.1	16	10.5	8.64	19.44	2.64	Ground	Carbon
CGM 0.7×5.5×18×11.75	0.7	5.5	4.1	18	11.75	9.56	19.44	2.3	Ground	Carbon
CGM 0.7×5.5×20×12.75	0.7	5.5	4.1	20	12.75	10.69	19.44	2.09	Ground	Carbon
CGM 0.7×5.5×22×14	0.7	5.5	4.1	22	14	11.61	19.44	1.87	Ground	Carbon
CGM 0.7×5.5×24×15	0.7	5.5	4.1	24	15	12.74	19.44	1.73	Ground	Carbon
CGM 0.7×5.5×26×16.25	0.7	5.5	4.1	26	16.25	13.66	19.44	1.58	Ground	Carbon
CGM 0.7×5.5×28×17.5	0.7	5.5	4.1	28	17.5	14.58	19.44	1.45	Ground	Carbon
CGM 0.7×5.5×30×18.5	0.7	5.5	4.1	30	18.5	15.71	19.44	1.36	Ground	Carbon
CGS 0.7×5.5×8×5.75	0.7	5.5	4.1	8	5.75	4.66	16.66	4.99	Ground	Stainless
CGS 0.7×5.5×10×7	0.7	5.5	4.1	10	7	5.55	16.66	3.74	Ground	Stainless
CGS 0.7×5.5×12×8	0.7	5.5	4.1	12	8	6.66	16.66	3.12	Ground	Stainless
CGS 0.7×5.5×14×9.25	0.7	5.5	4.1	14	9.25	7.54	16.66	2.58	Ground	Stainless
CGS 0.7×5.5×16×10.5	0.7	5.5	4.1	16	10.5	8.43	16.66	2.2	Ground	Stainless
CGS 0.7×5.5×18×11.5	0.7	5.5	4.1	18	11.5	9.54	16.66	1.97	Ground	Stainless
CGS 0.7×5.5×20×12.75	0.7	5.5	4.1	20	12.75	10.43	16.66	1.74	Ground	Stainless
CGS 0.7×5.5×22×13.75	0.7	5.5	4.1	22	13.75	11.54	16.66	1.59	Ground	Stainless
CGS 0.7×5.5×24×15	0.7	5.5	4.1	24	15	12.42	16.66	1.44	Ground	Stainless
CGS 0.7×5.5×26×16	0.7	5.5	4.1	26	16	13.53	16.66	1.34	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



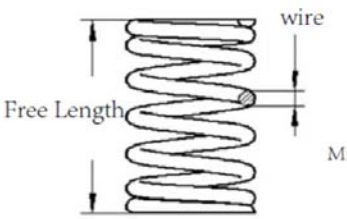


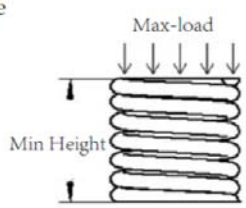


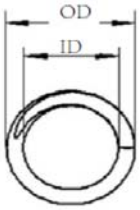


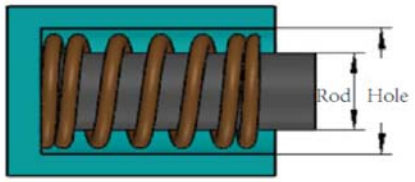
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 0.7×5.5×28×17.25	0.7	5.5	4.1	28	17.25	14.42	16.66	1.23	Ground	Stainless
CGS 0.7×5.5×30×18.25	0.7	5.5	4.1	30	18.25	15.53	16.66	1.15	Ground	Stainless
CGM 0.75×5.5×8×6	0.75	5.5	4	8	6	4.88	23.81	7.63	Ground	Carbon
CGM 0.75×5.5×10×7.25	0.75	5.5	4	10	7.25	5.91	23.81	5.82	Ground	Carbon
CGM 0.75×5.5×12×8.25	0.75	5.5	4	12	8.25	7.13	23.81	4.88	Ground	Carbon
CGM 0.75×5.5×14×9.5	0.75	5.5	4	14	9.5	8.15	23.81	4.07	Ground	Carbon
CGM 0.75×5.5×16×10.75	0.75	5.5	4	16	10.75	9.18	23.81	3.49	Ground	Carbon
CGM 0.75×5.5×18×12	0.75	5.5	4	18	12	10.2	23.81	3.05	Ground	Carbon
CGM 0.75×5.5×20×13	0.75	5.5	4	20	13	11.42	23.81	2.78	Ground	Carbon
CGM 0.75×5.5×22×14.25	0.75	5.5	4	22	14.25	12.45	23.81	2.49	Ground	Carbon
CGM 0.75×5.5×24×15.5	0.75	5.5	4	24	15.5	13.47	23.81	2.26	Ground	Carbon
CGM 0.75×5.5×26×16.75	0.75	5.5	4	26	16.75	14.5	23.81	2.07	Ground	Carbon
CGM 0.75×5.5×28×17.75	0.75	5.5	4	28	17.75	15.72	23.81	1.94	Ground	Carbon
CGM 0.75×5.5×30×19	0.75	5.5	4	30	19	16.74	23.81	1.8	Ground	Carbon
CGS 0.75×5.5×8×6	0.75	5.5	4	8	6	4.79	20.42	6.36	Ground	Stainless
CGS 0.75×5.5×10×7	0.75	5.5	4	10	7	5.99	20.42	5.09	Ground	Stainless
CGS 0.75×5.5×12×8.25	0.75	5.5	4	12	8.25	6.98	20.42	4.07	Ground	Stainless
CGS 0.75×5.5×14×9.5	0.75	5.5	4	14	9.5	7.98	20.42	3.39	Ground	Stainless
CGS 0.75×5.5×16×10.5	0.75	5.5	4	16	10.5	9.18	20.42	2.99	Ground	Stainless
CGS 0.75×5.5×18×11.75	0.75	5.5	4	18	11.75	10.17	20.42	2.61	Ground	Stainless
CGS 0.75×5.5×20×13	0.75	5.5	4	20	13	11.17	20.42	2.31	Ground	Stainless
CGS 0.75×5.5×22×14	0.75	5.5	4	22	14	12.37	20.42	2.12	Ground	Stainless
CGS 0.75×5.5×24×15.25	0.75	5.5	4	24	15.25	13.36	20.42	1.92	Ground	Stainless
CGS 0.75×5.5×26×16.5	0.75	5.5	4	26	16.5	14.36	20.42	1.75	Ground	Stainless
CGS 0.75×5.5×28×17.5	0.75	5.5	4	28	17.5	15.56	20.42	1.64	Ground	Stainless
CGS 0.75×5.5×30×18.75	0.75	5.5	4	30	18.75	16.56	20.42	1.52	Ground	Stainless
CGM 0.8×5.5×8×6	0.8	5.5	3.9	8	6	5.18	28.76	10.2	Ground	Carbon
CGM 0.8×5.5×10×7.25	0.8	5.5	3.9	10	7.25	6.3	28.76	7.77	Ground	Carbon
CGM 0.8×5.5×12×8.5	0.8	5.5	3.9	12	8.5	7.42	28.76	6.28	Ground	Carbon
CGM 0.8×5.5×14×9.75	0.8	5.5	3.9	14	9.75	8.54	28.76	5.26	Ground	Carbon
CGM 0.8×5.5×16×10.75	0.8	5.5	3.9	16	10.75	9.83	28.76	4.66	Ground	Carbon
CGM 0.8×5.5×18×12	0.8	5.5	3.9	18	12	10.95	28.76	4.08	Ground	Carbon
CGM 0.8×5.5×20×13.25	0.8	5.5	3.9	20	13.25	12.07	28.76	3.63	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



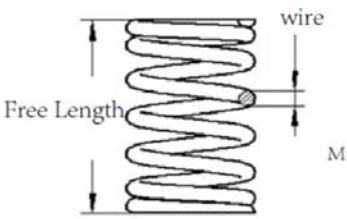


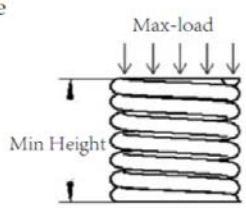


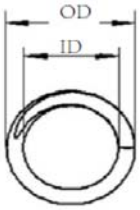


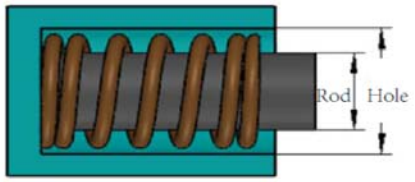
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.8×5.5×22×14.5	0.8	5.5	3.9	22	14.5	13.19	28.76	3.26	Ground	Carbon
CGM 0.8×5.5×24×15.75	0.8	5.5	3.9	24	15.75	14.31	28.76	2.97	Ground	Carbon
CGM 0.8×5.5×26×17	0.8	5.5	3.9	26	17	15.43	28.76	2.72	Ground	Carbon
CGM 0.8×5.5×28×18.25	0.8	5.5	3.9	28	18.25	16.54	28.76	2.51	Ground	Carbon
CGS 0.8×5.5×8×6	0.8	5.5	3.9	8	6	5.09	24.69	8.5	Ground	Stainless
CGS 0.8×5.5×10×7.25	0.8	5.5	3.9	10	7.25	6.19	24.69	6.48	Ground	Stainless
CGS 0.8×5.5×12×8.25	0.8	5.5	3.9	12	8.25	7.46	24.69	5.44	Ground	Stainless
CGS 0.8×5.5×14×9.5	0.8	5.5	3.9	14	9.5	8.55	24.69	4.53	Ground	Stainless
CGS 0.8×5.5×16×10.75	0.8	5.5	3.9	16	10.75	9.65	24.69	3.89	Ground	Stainless
CGS 0.8×5.5×18×12	0.8	5.5	3.9	18	12	10.74	24.69	3.4	Ground	Stainless
CGS 0.8×5.5×20×13.25	0.8	5.5	3.9	20	13.25	11.83	24.69	3.02	Ground	Stainless
CGS 0.8×5.5×22×14.25	0.8	5.5	3.9	22	14.25	13.1	24.69	2.78	Ground	Stainless
CGS 0.8×5.5×24×15.5	0.8	5.5	3.9	24	15.5	14.2	24.69	2.52	Ground	Stainless
CGS 0.8×5.5×26×16.75	0.8	5.5	3.9	26	16.75	15.29	24.69	2.3	Ground	Stainless
CGS 0.8×5.5×28×18	0.8	5.5	3.9	28	18	16.38	24.69	2.12	Ground	Stainless
CGS 0.8×5.5×30×19	0.8	5.5	3.9	30	19	17.65	24.69	2	Ground	Stainless
CNM 0.4×6×8×4.25	0.4	6	5.2	8	4.25	2.92	3.4	0.67	NO-Ground	Carbon
CNM 0.4×6×10×5	0.4	6	5.2	10	5	3.23	3.4	0.5	NO-Ground	Carbon
CNM 0.4×6×12×5.5	0.4	6	5.2	12	5.5	4.11	3.4	0.43	NO-Ground	Carbon
CNM 0.4×6×14×6.25	0.4	6	5.2	14	6.25	4.41	3.4	0.35	NO-Ground	Carbon
CNM 0.4×6×16×7	0.4	6	5.2	16	7	4.72	3.4	0.3	NO-Ground	Carbon
CNM 0.4×6×18×7.5	0.4	6	5.2	18	7.5	5.6	3.4	0.27	NO-Ground	Carbon
CNM 0.4×6×20×8.25	0.4	6	5.2	20	8.25	5.9	3.4	0.24	NO-Ground	Carbon
CNM 0.4×6×22×8.75	0.4	6	5.2	22	8.75	6.77	3.4	0.22	NO-Ground	Carbon
CNM 0.4×6×24×9.5	0.4	6	5.2	24	9.5	7.08	3.4	0.2	NO-Ground	Carbon
CNM 0.4×6×26×10	0.4	6	5.2	26	10	7.95	3.4	0.19	NO-Ground	Carbon
CNM 0.4×6×28×10.75	0.4	6	5.2	28	10.75	8.27	3.4	0.17	NO-Ground	Carbon
CNM 0.4×6×30×11.5	0.4	6	5.2	30	11.5	8.58	3.4	0.16	NO-Ground	Carbon
CNM 0.4×6×32×12	0.4	6	5.2	32	12	9.44	3.4	0.15	NO-Ground	Carbon
CNM 0.4×6×34×12.75	0.4	6	5.2	34	12.75	9.75	3.4	0.14	NO-Ground	Carbon
CNM 0.4×6×36×13.25	0.4	6	5.2	36	13.25	10.63	3.4	0.13	NO-Ground	Carbon
CNM 0.4×6×38×14	0.4	6	5.2	38	14	10.93	3.4	0.13	NO-Ground	Carbon
CNM 0.4×6×40×14.5	0.4	6	5.2	40	14.5	11.81	3.4	0.12	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.4×6×42×15.25	0.4	6	5.2	42	15.25	12.12	3.4	0.11	NO-Ground	Carbon
CNM 0.4×6×44×16	0.4	6	5.2	44	16	12.43	3.4	0.11	NO-Ground	Carbon
CNM 0.4×6×46×16.5	0.4	6	5.2	46	16.5	13.31	3.4	0.1	NO-Ground	Carbon
CNM 0.4×6×48×17.25	0.4	6	5.2	48	17.25	13.59	3.4	0.1	NO-Ground	Carbon
CNM 0.4×6×50×17.75	0.4	6	5.2	50	17.75	14.47	3.4	0.1	NO-Ground	Carbon
CNM 0.4×6×52×18.5	0.4	6	5.2	52	18.5	14.8	3.4	0.09	NO-Ground	Carbon
CNS 0.4×6×8×4.25	0.4	6	5.2	8	4.25	2.86	2.87	0.56	NO-Ground	Stainless
CNS 0.4×6×10×5	0.4	6	5.2	10	5	3.15	2.87	0.42	NO-Ground	Stainless
CNS 0.4×6×12×5.5	0.4	6	5.2	12	5.5	4	2.87	0.36	NO-Ground	Stainless
CNS 0.4×6×14×6.25	0.4	6	5.2	14	6.25	4.29	2.87	0.3	NO-Ground	Stainless
CNS 0.4×6×16×6.75	0.4	6	5.2	16	6.75	5.15	2.87	0.26	NO-Ground	Stainless
CNS 0.4×6×18×7.5	0.4	6	5.2	18	7.5	5.43	2.87	0.23	NO-Ground	Stainless
CNS 0.4×6×20×8	0.4	6	5.2	20	8	6.29	2.87	0.21	NO-Ground	Stainless
CNS 0.4×6×22×8.75	0.4	6	5.2	22	8.75	6.58	2.87	0.19	NO-Ground	Stainless
CNS 0.4×6×24×9.5	0.4	6	5.2	24	9.5	6.87	2.87	0.17	NO-Ground	Stainless
CNS 0.4×6×26×10	0.4	6	5.2	26	10	7.72	2.87	0.16	NO-Ground	Stainless
CNS 0.4×6×28×10.75	0.4	6	5.2	28	10.75	8.01	2.87	0.14	NO-Ground	Stainless
CNS 0.4×6×30×11.25	0.4	6	5.2	30	11.25	8.87	2.87	0.14	NO-Ground	Stainless
CNS 0.4×6×32×12	0.4	6	5.2	32	12	9.15	2.87	0.13	NO-Ground	Stainless
CNS 0.4×6×34×12.5	0.4	6	5.2	34	12.5	10	2.87	0.12	NO-Ground	Stainless
CNS 0.4×6×36×13.25	0.4	6	5.2	36	13.25	10.31	2.87	0.11	NO-Ground	Stainless
CNS 0.4×6×38×13.75	0.4	6	5.2	38	13.75	11.15	2.87	0.11	NO-Ground	Stainless
CNS 0.4×6×40×14.5	0.4	6	5.2	40	14.5	11.44	2.87	0.1	NO-Ground	Stainless
CNS 0.4×6×42×15	0.4	6	5.2	42	15	12.29	2.87	0.1	NO-Ground	Stainless
CNS 0.4×6×44×15.75	0.4	6	5.2	44	15.75	12.6	2.87	0.09	NO-Ground	Stainless
CNS 0.4×6×46×16.5	0.4	6	5.2	46	16.5	12.86	2.87	0.09	NO-Ground	Stainless
CNS 0.4×6×48×17	0.4	6	5.2	48	17	13.71	2.87	0.08	NO-Ground	Stainless
CNS 0.4×6×50×17.75	0.4	6	5.2	50	17.75	14.04	2.87	0.08	NO-Ground	Stainless
CNS 0.4×6×52×18.25	0.4	6	5.2	52	18.25	14.87	2.87	0.08	NO-Ground	Stainless
CNS 0.4×6×54×19	0.4	6	5.2	54	19	15.16	2.87	0.07	NO-Ground	Stainless
CNM 0.45×6×8×4.5	0.45	6	5.1	8	4.5	3.16	4.8	0.99	NO-Ground	Carbon
CNM 0.45×6×10×5.25	0.45	6	5.1	10	5.25	3.71	4.8	0.76	NO-Ground	Carbon
CNM 0.45×6×12×6	0.45	6	5.1	12	6	4.26	4.8	0.62	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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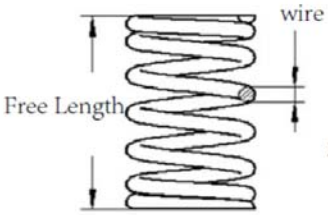
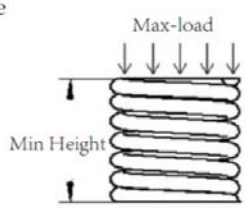
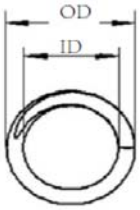
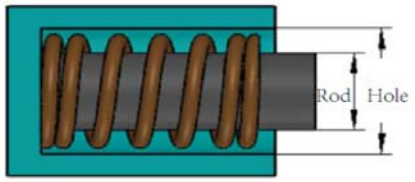


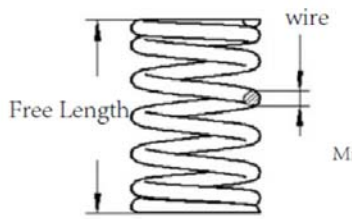


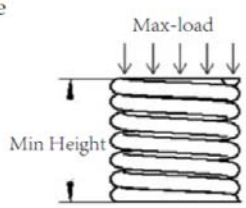


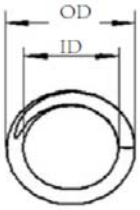


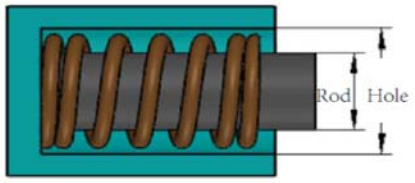
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.45×6×14×6.75	0.45	6	5.1	14	6.75	4.81	4.8	0.52	NO-Ground	Carbon
CNM 0.45×6×16×7.5	0.45	6	5.1	16	7.5	5.36	4.8	0.45	NO-Ground	Carbon
CNM 0.45×6×18×8.25	0.45	6	5.1	18	8.25	5.91	4.8	0.4	NO-Ground	Carbon
CNM 0.45×6×20×8.75	0.45	6	5.1	20	8.75	6.94	4.8	0.37	NO-Ground	Carbon
CNM 0.45×6×22×9.5	0.45	6	5.1	22	9.5	7.49	4.8	0.33	NO-Ground	Carbon
CNM 0.45×6×24×10.25	0.45	6	5.1	24	10.25	8.03	4.8	0.3	NO-Ground	Carbon
CNM 0.45×6×26×11	0.45	6	5.1	26	11	8.58	4.8	0.28	NO-Ground	Carbon
CNM 0.45×6×28×11.75	0.45	6	5.1	28	11.75	9.13	4.8	0.25	NO-Ground	Carbon
CNM 0.45×6×30×12.5	0.45	6	5.1	30	12.5	9.68	4.8	0.24	NO-Ground	Carbon
CNM 0.45×6×32×13.25	0.45	6	5.1	32	13.25	10.23	4.8	0.22	NO-Ground	Carbon
CNM 0.45×6×34×14	0.45	6	5.1	34	14	10.78	4.8	0.21	NO-Ground	Carbon
CNM 0.45×6×36×14.5	0.45	6	5.1	36	14.5	11.81	4.8	0.2	NO-Ground	Carbon
CNM 0.45×6×38×15.25	0.45	6	5.1	38	15.25	12.36	4.8	0.19	NO-Ground	Carbon
CNM 0.45×6×40×16	0.45	6	5.1	40	16	12.91	4.8	0.18	NO-Ground	Carbon
CNM 0.45×6×42×16.75	0.45	6	5.1	42	16.75	13.46	4.8	0.17	NO-Ground	Carbon
CNM 0.45×6×44×17.5	0.45	6	5.1	44	17.5	14	4.8	0.16	NO-Ground	Carbon
CNM 0.45×6×46×18.25	0.45	6	5.1	46	18.25	14.55	4.8	0.15	NO-Ground	Carbon
CNM 0.45×6×48×19	0.45	6	5.1	48	19	15.1	4.8	0.15	NO-Ground	Carbon
CNS 0.45×6×8×4.5	0.45	6	5.1	8	4.5	3.08	4.07	0.83	NO-Ground	Stainless
CNS 0.45×6×10×5.25	0.45	6	5.1	10	5.25	3.6	4.07	0.64	NO-Ground	Stainless
CNS 0.45×6×12×6	0.45	6	5.1	12	6	4.12	4.07	0.52	NO-Ground	Stainless
CNS 0.45×6×14×6.5	0.45	6	5.1	14	6.5	5.14	4.07	0.46	NO-Ground	Stainless
CNS 0.45×6×16×7.25	0.45	6	5.1	16	7.25	5.66	4.07	0.39	NO-Ground	Stainless
CNS 0.45×6×18×8	0.45	6	5.1	18	8	6.19	4.07	0.34	NO-Ground	Stainless
CNS 0.45×6×20×8.75	0.45	6	5.1	20	8.75	6.71	4.07	0.31	NO-Ground	Stainless
CNS 0.45×6×22×9.5	0.45	6	5.1	22	9.5	7.23	4.07	0.28	NO-Ground	Stainless
CNS 0.45×6×24×10.25	0.45	6	5.1	24	10.25	7.75	4.07	0.25	NO-Ground	Stainless
CNS 0.45×6×26×11	0.45	6	5.1	26	11	8.28	4.07	0.23	NO-Ground	Stainless
CNS 0.45×6×28×11.5	0.45	6	5.1	28	11.5	9.3	4.07	0.22	NO-Ground	Stainless
CNS 0.45×6×30×12.25	0.45	6	5.1	30	12.25	9.82	4.07	0.2	NO-Ground	Stainless
CNS 0.45×6×32×13	0.45	6	5.1	32	13	10.34	4.07	0.19	NO-Ground	Stainless
CNS 0.45×6×34×13.75	0.45	6	5.1	34	13.75	10.86	4.07	0.18	NO-Ground	Stainless
CNS 0.45×6×36×14.5	0.45	6	5.1	36	14.5	11.39	4.07	0.17	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.45×6×38×15.25	0.45	6	5.1	38	15.25	11.91	4.07	0.16	NO-Ground	Stainless
CNS 0.45×6×40×15.75	0.45	6	5.1	40	15.75	12.92	4.07	0.15	NO-Ground	Stainless
CNS 0.45×6×42×16.5	0.45	6	5.1	42	16.5	13.44	4.07	0.14	NO-Ground	Stainless
CNS 0.45×6×44×17.25	0.45	6	5.1	44	17.25	13.96	4.07	0.14	NO-Ground	Stainless
CNS 0.45×6×46×18	0.45	6	5.1	46	18	14.5	4.07	0.13	NO-Ground	Stainless
CNS 0.45×6×48×18.75	0.45	6	5.1	48	18.75	15.02	4.07	0.12	NO-Ground	Stainless
CNM 0.5×6×8×4.75	0.5	6	5	8	4.75	3.36	6.55	1.41	NO-Ground	Carbon
CNM 0.5×6×10×5.5	0.5	6	5	10	5.5	4.1	6.55	1.11	NO-Ground	Carbon
CNM 0.5×6×12×6.25	0.5	6	5	12	6.25	4.83	6.55	0.91	NO-Ground	Carbon
CNM 0.5×6×14×7	0.5	6	5	14	7	5.57	6.55	0.78	NO-Ground	Carbon
CNM 0.5×6×16×7.75	0.5	6	5	16	7.75	6.3	6.55	0.68	NO-Ground	Carbon
CNM 0.5×6×18×8.75	0.5	6	5	18	8.75	6.62	6.55	0.58	NO-Ground	Carbon
CNM 0.5×6×20×9.5	0.5	6	5	20	9.5	7.35	6.55	0.52	NO-Ground	Carbon
CNM 0.5×6×22×10.25	0.5	6	5	22	10.25	8.09	6.55	0.47	NO-Ground	Carbon
CNM 0.5×6×24×11	0.5	6	5	24	11	8.82	6.55	0.43	NO-Ground	Carbon
CNM 0.5×6×26×11.75	0.5	6	5	26	11.75	9.56	6.55	0.4	NO-Ground	Carbon
CNM 0.5×6×28×12.5	0.5	6	5	28	12.5	10.3	6.55	0.37	NO-Ground	Carbon
CNM 0.5×6×30×13.5	0.5	6	5	30	13.5	10.61	6.55	0.34	NO-Ground	Carbon
CNM 0.5×6×32×14.25	0.5	6	5	32	14.25	11.34	6.55	0.32	NO-Ground	Carbon
CNM 0.5×6×34×15	0.5	6	5	34	15	12.08	6.55	0.3	NO-Ground	Carbon
CNM 0.5×6×36×15.75	0.5	6	5	36	15.75	12.81	6.55	0.28	NO-Ground	Carbon
CNM 0.5×6×38×16.5	0.5	6	5	38	16.5	13.55	6.55	0.27	NO-Ground	Carbon
CNM 0.5×6×40×17.5	0.5	6	5	40	17.5	13.86	6.55	0.25	NO-Ground	Carbon
CNM 0.5×6×42×18.25	0.5	6	5	42	18.25	14.59	6.55	0.24	NO-Ground	Carbon
CNM 0.5×6×44×19	0.5	6	5	44	19	15.33	6.55	0.23	NO-Ground	Carbon
CNS 0.5×6×8×4.75	0.5	6	5	8	4.75	3.28	5.56	1.18	NO-Ground	Stainless
CNS 0.5×6×10×5.5	0.5	6	5	10	5.5	3.99	5.56	0.92	NO-Ground	Stainless
CNS 0.5×6×12×6.25	0.5	6	5	12	6.25	4.7	5.56	0.76	NO-Ground	Stainless
CNS 0.5×6×14×7	0.5	6	5	14	7	5.41	5.56	0.65	NO-Ground	Stainless
CNS 0.5×6×16×7.75	0.5	6	5	16	7.75	6.12	5.56	0.56	NO-Ground	Stainless
CNS 0.5×6×18×8.5	0.5	6	5	18	8.5	6.84	5.56	0.5	NO-Ground	Stainless
CNS 0.5×6×20×9.25	0.5	6	5	20	9.25	7.55	5.56	0.45	NO-Ground	Stainless
CNS 0.5×6×22×10.25	0.5	6	5	22	10.25	7.83	5.56	0.39	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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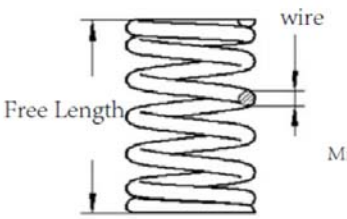
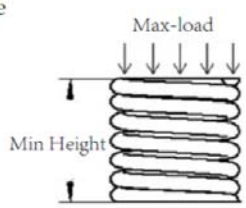
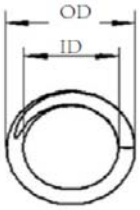
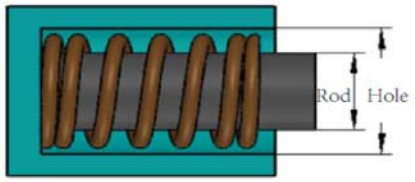
Min Height - Max Load



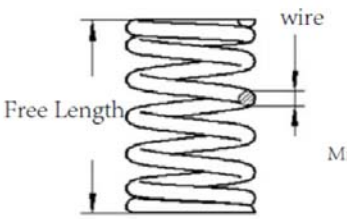


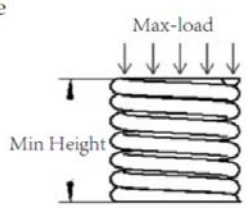


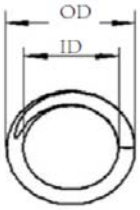


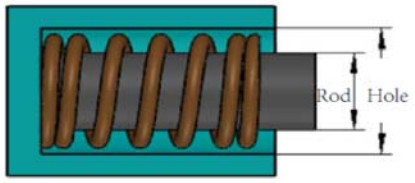
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.5×6×24×11	0.5	6	5	24	11	8.54	5.56	0.36	NO-Ground	Stainless
CNS 0.5×6×26×11.75	0.5	6	5	26	11.75	9.25	5.56	0.33	NO-Ground	Stainless
CNS 0.5×6×28×12.5	0.5	6	5	28	12.5	9.97	5.56	0.31	NO-Ground	Stainless
CNS 0.5×6×30×13.25	0.5	6	5	30	13.25	10.67	5.56	0.29	NO-Ground	Stainless
CNS 0.5×6×32×14	0.5	6	5	32	14	11.39	5.56	0.27	NO-Ground	Stainless
CNS 0.5×6×34×14.75	0.5	6	5	34	14.75	12.1	5.56	0.25	NO-Ground	Stainless
CNS 0.5×6×36×15.5	0.5	6	5	36	15.5	12.81	5.56	0.24	NO-Ground	Stainless
CNS 0.5×6×38×16.5	0.5	6	5	38	16.5	13.09	5.56	0.22	NO-Ground	Stainless
CNS 0.5×6×40×17.25	0.5	6	5	40	17.25	13.81	5.56	0.21	NO-Ground	Stainless
CNS 0.5×6×42×18	0.5	6	5	42	18	14.52	5.56	0.2	NO-Ground	Stainless
CNS 0.5×6×44×18.75	0.5	6	5	44	18.75	15.24	5.56	0.19	NO-Ground	Stainless
CGM 0.55×6×8×5	0.55	6	4.9	8	5	3.55	8.68	1.95	Ground	Carbon
CGM 0.55×6×10×6	0.55	6	4.9	10	6	4.06	8.68	1.46	Ground	Carbon
CGM 0.55×6×12×6.75	0.55	6	4.9	12	6.75	4.95	8.68	1.23	Ground	Carbon
CGM 0.55×6×14×7.75	0.55	6	4.9	14	7.75	5.46	8.68	1.02	Ground	Carbon
CGM 0.55×6×16×8.5	0.55	6	4.9	16	8.5	6.35	8.68	0.9	Ground	Carbon
CGM 0.55×6×18×9.25	0.55	6	4.9	18	9.25	7.23	8.68	0.81	Ground	Carbon
CGM 0.55×6×20×10.25	0.55	6	4.9	20	10.25	7.75	8.68	0.71	Ground	Carbon
CGM 0.55×6×22×11	0.55	6	4.9	22	11	8.64	8.68	0.65	Ground	Carbon
CGM 0.55×6×24×12	0.55	6	4.9	24	12	9.15	8.68	0.58	Ground	Carbon
CGM 0.55×6×26×12.75	0.55	6	4.9	26	12.75	10.04	8.68	0.54	Ground	Carbon
CGM 0.55×6×28×13.75	0.55	6	4.9	28	13.75	10.55	8.68	0.5	Ground	Carbon
CGM 0.55×6×30×14.5	0.55	6	4.9	30	14.5	11.44	8.68	0.47	Ground	Carbon
CGM 0.55×6×32×15.5	0.55	6	4.9	32	15.5	11.95	8.68	0.43	Ground	Carbon
CGM 0.55×6×34×16.25	0.55	6	4.9	34	16.25	12.84	8.68	0.41	Ground	Carbon
CGM 0.55×6×36×17	0.55	6	4.9	36	17	13.73	8.68	0.39	Ground	Carbon
CGM 0.55×6×38×18	0.55	6	4.9	38	18	14.24	8.68	0.37	Ground	Carbon
CGM 0.55×6×40×18.75	0.55	6	4.9	40	18.75	15.13	8.68	0.35	Ground	Carbon
CGS 0.55×6×8×5	0.55	6	4.9	8	5	3.47	7.36	1.62	Ground	Stainless
CGS 0.55×6×10×6	0.55	6	4.9	10	6	3.96	7.36	1.22	Ground	Stainless
CGS 0.55×6×12×6.75	0.55	6	4.9	12	6.75	4.82	7.36	1.03	Ground	Stainless
CGS 0.55×6×14×7.5	0.55	6	4.9	14	7.5	5.69	7.36	0.89	Ground	Stainless
CGS 0.55×6×16×8.5	0.55	6	4.9	16	8.5	6.18	7.36	0.75	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 0.55×6×18×9.25	0.55	6	4.9	18	9.25	7.05	7.36	0.67	Ground	Stainless
CGS 0.55×6×20×10	0.55	6	4.9	20	10	7.91	7.36	0.61	Ground	Stainless
CGS 0.55×6×22×11	0.55	6	4.9	22	11	8.4	7.36	0.54	Ground	Stainless
CGS 0.55×6×24×11.75	0.55	6	4.9	24	11.75	9.27	7.36	0.5	Ground	Stainless
CGS 0.55×6×26×12.75	0.55	6	4.9	26	12.75	9.76	7.36	0.45	Ground	Stainless
CGS 0.55×6×28×13.5	0.55	6	4.9	28	13.5	10.63	7.36	0.42	Ground	Stainless
CGS 0.55×6×30×14.25	0.55	6	4.9	30	14.25	11.49	7.36	0.4	Ground	Stainless
CGS 0.55×6×32×15.25	0.55	6	4.9	32	15.25	11.98	7.36	0.37	Ground	Stainless
CGS 0.55×6×34×16	0.55	6	4.9	34	16	12.84	7.36	0.35	Ground	Stainless
CGS 0.55×6×36×17	0.55	6	4.9	36	17	13.33	7.36	0.32	Ground	Stainless
CGS 0.55×6×38×17.75	0.55	6	4.9	38	17.75	14.2	7.36	0.31	Ground	Stainless
CGS 0.55×6×40×18.5	0.55	6	4.9	40	18.5	15.07	7.36	0.3	Ground	Stainless
CGM 0.6×6×8×5.25	0.6	6	4.8	8	5.25	3.72	11.21	2.62	Ground	Carbon
CGM 0.6×6×10×6.25	0.6	6	4.8	10	6.25	4.4	11.21	2	Ground	Carbon
CGM 0.6×6×12×7	0.6	6	4.8	12	7	5.41	11.21	1.7	Ground	Carbon
CGM 0.6×6×14×8	0.6	6	4.8	14	8	6.1	11.21	1.42	Ground	Carbon
CGM 0.6×6×16×9	0.6	6	4.8	16	9	6.78	11.21	1.22	Ground	Carbon
CGM 0.6×6×18×9.75	0.6	6	4.8	18	9.75	7.79	11.21	1.1	Ground	Carbon
CGM 0.6×6×20×10.75	0.6	6	4.8	20	10.75	8.48	11.21	0.97	Ground	Carbon
CGM 0.6×6×22×11.75	0.6	6	4.8	22	11.75	9.16	11.21	0.87	Ground	Carbon
CGM 0.6×6×24×12.5	0.6	6	4.8	24	12.5	10.17	11.21	0.81	Ground	Carbon
CGM 0.6×6×26×13.5	0.6	6	4.8	26	13.5	10.85	11.21	0.74	Ground	Carbon
CGM 0.6×6×28×14.5	0.6	6	4.8	28	14.5	11.54	11.21	0.68	Ground	Carbon
CGM 0.6×6×30×15.25	0.6	6	4.8	30	15.25	12.55	11.21	0.64	Ground	Carbon
CGM 0.6×6×32×16.25	0.6	6	4.8	32	16.25	13.23	11.21	0.6	Ground	Carbon
CGM 0.6×6×34×17.25	0.6	6	4.8	34	17.25	13.91	11.21	0.56	Ground	Carbon
CGM 0.6×6×36×18	0.6	6	4.8	36	18	14.92	11.21	0.53	Ground	Carbon
CGM 0.6×6×38×19	0.6	6	4.8	38	19	15.61	11.21	0.5	Ground	Carbon
CGS 0.6×6×8×5.25	0.6	6	4.8	8	5.25	3.62	9.55	2.18	Ground	Stainless
CGS 0.6×6×10×6	0.6	6	4.8	10	6	4.61	9.55	1.77	Ground	Stainless
CGS 0.6×6×12×7	0.6	6	4.8	12	7	5.27	9.55	1.42	Ground	Stainless
CGS 0.6×6×14×8	0.6	6	4.8	14	8	5.92	9.55	1.18	Ground	Stainless
CGS 0.6×6×16×8.75	0.6	6	4.8	16	8.75	6.91	9.55	1.05	Ground	Stainless

OD:Outer Diameter, <Hole
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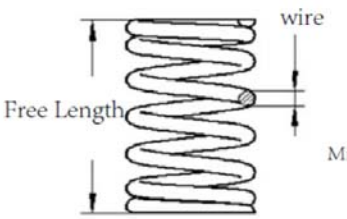
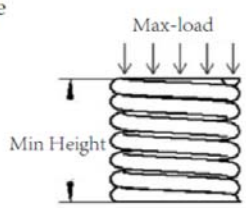
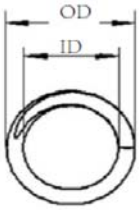
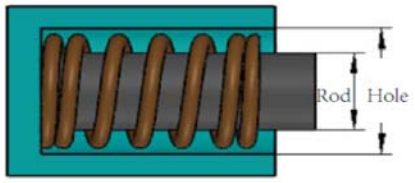


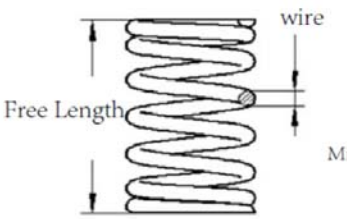


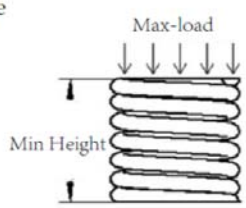


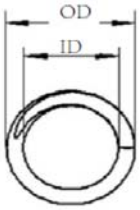


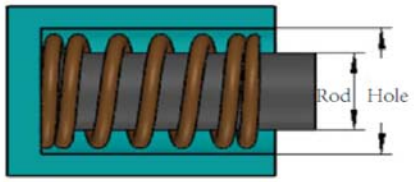
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 0.6×6×18×9.75	0.6	6	4.8	18	9.75	7.56	9.55	0.92	Ground	Stainless
CGS 0.6×6×20×10.5	0.6	6	4.8	20	10.5	8.55	9.55	0.83	Ground	Stainless
CGS 0.6×6×22×11.5	0.6	6	4.8	22	11.5	9.21	9.55	0.75	Ground	Stainless
CGS 0.6×6×24×12.5	0.6	6	4.8	24	12.5	9.86	9.55	0.68	Ground	Stainless
CGS 0.6×6×26×13.25	0.6	6	4.8	26	13.25	10.85	9.55	0.63	Ground	Stainless
CGS 0.6×6×28×14.25	0.6	6	4.8	28	14.25	11.51	9.55	0.58	Ground	Stainless
CGS 0.6×6×30×15	0.6	6	4.8	30	15	12.5	9.55	0.55	Ground	Stainless
CGS 0.6×6×32×16	0.6	6	4.8	32	16	13.15	9.55	0.51	Ground	Stainless
CGS 0.6×6×34×17	0.6	6	4.8	34	17	13.8	9.55	0.47	Ground	Stainless
CGS 0.6×6×36×17.75	0.6	6	4.8	36	17.75	14.79	9.55	0.45	Ground	Stainless
CGS 0.6×6×38×18.75	0.6	6	4.8	38	18.75	15.44	9.55	0.42	Ground	Stainless
CGM 0.65×6×8×5.5	0.65	6	4.7	8	5.5	3.88	14.18	3.44	Ground	Carbon
CGM 0.65×6×10×6.25	0.65	6	4.7	10	6.25	5	14.18	2.84	Ground	Carbon
CGM 0.65×6×12×7.25	0.65	6	4.7	12	7.25	5.82	14.18	2.3	Ground	Carbon
CGM 0.65×6×14×8.25	0.65	6	4.7	14	8.25	6.65	14.18	1.93	Ground	Carbon
CGM 0.65×6×16×9.25	0.65	6	4.7	16	9.25	7.47	14.18	1.66	Ground	Carbon
CGM 0.65×6×18×10.25	0.65	6	4.7	18	10.25	8.29	14.18	1.46	Ground	Carbon
CGM 0.65×6×20×11.25	0.65	6	4.7	20	11.25	9.12	14.18	1.3	Ground	Carbon
CGM 0.65×6×22×12.25	0.65	6	4.7	22	12.25	9.94	14.18	1.18	Ground	Carbon
CGM 0.65×6×24×13.25	0.65	6	4.7	24	13.25	10.77	14.18	1.07	Ground	Carbon
CGM 0.65×6×26×14	0.65	6	4.7	26	14	11.88	14.18	1	Ground	Carbon
CGM 0.65×6×28×15	0.65	6	4.7	28	15	12.71	14.18	0.93	Ground	Carbon
CGM 0.65×6×30×16	0.65	6	4.7	30	16	13.53	14.18	0.86	Ground	Carbon
CGM 0.65×6×32×17	0.65	6	4.7	32	17	14.35	14.18	0.8	Ground	Carbon
CGM 0.65×6×34×18	0.65	6	4.7	34	18	15.18	14.18	0.75	Ground	Carbon
CGM 0.65×6×36×19	0.65	6	4.7	36	19	16	14.18	0.71	Ground	Carbon
CGS 0.65×6×8×5.25	0.65	6	4.7	8	5.25	4.09	12.09	3.09	Ground	Stainless
CGS 0.65×6×10×6.25	0.65	6	4.7	10	6.25	4.88	12.09	2.36	Ground	Stainless
CGS 0.65×6×12×7.25	0.65	6	4.7	12	7.25	5.68	12.09	1.91	Ground	Stainless
CGS 0.65×6×14×8.25	0.65	6	4.7	14	8.25	6.48	12.09	1.61	Ground	Stainless
CGS 0.65×6×16×9.25	0.65	6	4.7	16	9.25	7.27	12.09	1.39	Ground	Stainless
CGS 0.65×6×18×10	0.65	6	4.7	18	10	8.37	12.09	1.26	Ground	Stainless
CGS 0.65×6×20×11	0.65	6	4.7	20	11	9.17	12.09	1.12	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



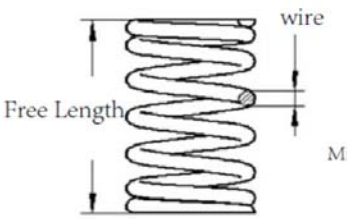


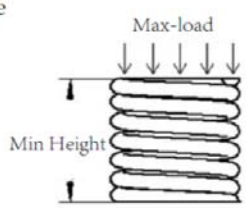


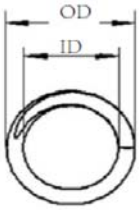


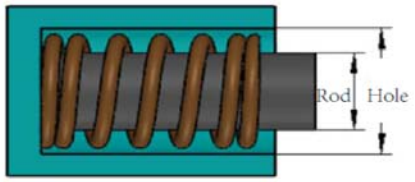
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 0.65×6×22×12	0.65	6	4.7	22	12	9.96	12.09	1	Ground	Stainless
CGS 0.65×6×24×13	0.65	6	4.7	24	13	10.76	12.09	0.91	Ground	Stainless
CGS 0.65×6×26×14	0.65	6	4.7	26	14	11.56	12.09	0.84	Ground	Stainless
CGS 0.65×6×28×14.75	0.65	6	4.7	28	14.75	12.66	12.09	0.79	Ground	Stainless
CGS 0.65×6×30×15.75	0.65	6	4.7	30	15.75	13.45	12.09	0.73	Ground	Stainless
CGS 0.65×6×32×16.75	0.65	6	4.7	32	16.75	14.25	12.09	0.68	Ground	Stainless
CGS 0.65×6×34×17.75	0.65	6	4.7	34	17.75	15.04	12.09	0.64	Ground	Stainless
CGS 0.65×6×36×18.75	0.65	6	4.7	36	18.75	15.84	12.09	0.6	Ground	Stainless
CGM 0.7×6×8×5.5	0.7	6	4.6	8	5.5	4.3	17.61	4.76	Ground	Carbon
CGM 0.7×6×10×6.5	0.7	6	4.6	10	6.5	5.25	17.61	3.71	Ground	Carbon
CGM 0.7×6×12×7.5	0.7	6	4.6	12	7.5	6.19	17.61	3.03	Ground	Carbon
CGM 0.7×6×14×8.5	0.7	6	4.6	14	8.5	7.14	17.61	2.57	Ground	Carbon
CGM 0.7×6×16×9.5	0.7	6	4.6	16	9.5	8.08	17.61	2.22	Ground	Carbon
CGM 0.7×6×18×10.5	0.7	6	4.6	18	10.5	9.02	17.61	1.96	Ground	Carbon
CGM 0.7×6×20×11.5	0.7	6	4.6	20	11.5	9.97	17.61	1.76	Ground	Carbon
CGM 0.7×6×22×12.5	0.7	6	4.6	22	12.5	10.91	17.61	1.59	Ground	Carbon
CGM 0.7×6×24×13.5	0.7	6	4.6	24	13.5	11.86	17.61	1.45	Ground	Carbon
CGM 0.7×6×26×14.75	0.7	6	4.6	26	14.75	12.54	17.61	1.31	Ground	Carbon
CGM 0.7×6×28×15.75	0.7	6	4.6	28	15.75	13.48	17.61	1.21	Ground	Carbon
CGM 0.7×6×30×16.75	0.7	6	4.6	30	16.75	14.42	17.61	1.13	Ground	Carbon
CGM 0.7×6×32×17.75	0.7	6	4.6	32	17.75	15.37	17.61	1.06	Ground	Carbon
CGM 0.7×6×34×18.75	0.7	6	4.6	34	18.75	16.31	17.61	1	Ground	Carbon
CGS 0.7×6×8×5.5	0.7	6	4.6	8	5.5	4.2	15.09	3.97	Ground	Stainless
CGS 0.7×6×10×6.5	0.7	6	4.6	10	6.5	5.11	15.09	3.09	Ground	Stainless
CGS 0.7×6×12×7.5	0.7	6	4.6	12	7.5	6.03	15.09	2.53	Ground	Stainless
CGS 0.7×6×14×8.5	0.7	6	4.6	14	8.5	6.94	15.09	2.14	Ground	Stainless
CGS 0.7×6×16×9.5	0.7	6	4.6	16	9.5	7.86	15.09	1.85	Ground	Stainless
CGS 0.7×6×18×10.5	0.7	6	4.6	18	10.5	8.77	15.09	1.64	Ground	Stainless
CGS 0.7×6×20×11.5	0.7	6	4.6	20	11.5	9.68	15.09	1.46	Ground	Stainless
CGS 0.7×6×22×12.5	0.7	6	4.6	22	12.5	10.6	15.09	1.32	Ground	Stainless
CGS 0.7×6×24×13.5	0.7	6	4.6	24	13.5	11.51	15.09	1.21	Ground	Stainless
CGS 0.7×6×26×14.5	0.7	6	4.6	26	14.5	12.43	15.09	1.11	Ground	Stainless
CGS 0.7×6×28×15.5	0.7	6	4.6	28	15.5	13.34	15.09	1.03	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 0.7×6×30×16.5	0.7	6	4.6	30	16.5	14.26	15.09	0.96	Ground	Stainless
CGS 0.7×6×32×17.5	0.7	6	4.6	32	17.5	15.17	15.09	0.9	Ground	Stainless
CGS 0.7×6×34×18.5	0.7	6	4.6	34	18.5	16.08	15.09	0.84	Ground	Stainless
CGM 0.75×6×8×5.5	0.75	6	4.5	8	5.5	4.67	21.54	6.46	Ground	Carbon
CGM 0.75×6×10×6.5	0.75	6	4.5	10	6.5	5.71	21.54	5.02	Ground	Carbon
CGM 0.75×6×12×7.75	0.75	6	4.5	12	7.75	6.52	21.54	3.93	Ground	Carbon
CGM 0.75×6×14×8.75	0.75	6	4.5	14	8.75	7.57	21.54	3.35	Ground	Carbon
CGM 0.75×6×16×9.75	0.75	6	4.5	16	9.75	8.62	21.54	2.92	Ground	Carbon
CGM 0.75×6×18×10.75	0.75	6	4.5	18	10.75	9.66	21.54	2.58	Ground	Carbon
CGM 0.75×6×20×12	0.75	6	4.5	20	12	10.47	21.54	2.26	Ground	Carbon
CGM 0.75×6×22×13	0.75	6	4.5	22	13	11.52	21.54	2.06	Ground	Carbon
CGM 0.75×6×24×14	0.75	6	4.5	24	14	12.57	21.54	1.88	Ground	Carbon
CGM 0.75×6×26×15	0.75	6	4.5	26	15	13.62	21.54	1.74	Ground	Carbon
CGM 0.75×6×28×16	0.75	6	4.5	28	16	14.66	21.54	1.62	Ground	Carbon
CGM 0.75×6×30×17.25	0.75	6	4.5	30	17.25	15.47	21.54	1.48	Ground	Carbon
CGM 0.75×6×32×18.25	0.75	6	4.5	32	18.25	16.52	21.54	1.39	Ground	Carbon
CGS 0.75×6×8×5.5	0.75	6	4.5	8	5.5	4.57	18.47	5.38	Ground	Stainless
CGS 0.75×6×10×6.5	0.75	6	4.5	10	6.5	5.59	18.47	4.19	Ground	Stainless
CGS 0.75×6×12×7.5	0.75	6	4.5	12	7.5	6.61	18.47	3.43	Ground	Stainless
CGS 0.75×6×14×8.5	0.75	6	4.5	14	8.5	7.63	18.47	2.9	Ground	Stainless
CGS 0.75×6×16×9.75	0.75	6	4.5	16	9.75	8.4	18.47	2.43	Ground	Stainless
CGS 0.75×6×18×10.75	0.75	6	4.5	18	10.75	9.42	18.47	2.15	Ground	Stainless
CGS 0.75×6×20×11.75	0.75	6	4.5	20	11.75	10.44	18.47	1.93	Ground	Stainless
CGS 0.75×6×22×12.75	0.75	6	4.5	22	12.75	11.46	18.47	1.75	Ground	Stainless
CGS 0.75×6×24×13.75	0.75	6	4.5	24	13.75	12.48	18.47	1.6	Ground	Stainless
CGS 0.75×6×26×14.75	0.75	6	4.5	26	14.75	13.5	18.47	1.48	Ground	Stainless
CGS 0.75×6×28×16	0.75	6	4.5	28	16	14.28	18.47	1.35	Ground	Stainless
CGS 0.75×6×30×17	0.75	6	4.5	30	17	15.3	18.47	1.26	Ground	Stainless
CGS 0.75×6×32×18	0.75	6	4.5	32	18	16.32	18.47	1.18	Ground	Stainless
CGS 0.75×6×34×19	0.75	6	4.5	34	19	17.34	18.47	1.11	Ground	Stainless
CGM 0.8×6×8×5.5	0.8	6	4.4	8	5.5	4.98	25.99	8.61	Ground	Carbon
CGM 0.8×6×10×6.75	0.8	6	4.4	10	6.75	5.9	25.99	6.34	Ground	Carbon
CGM 0.8×6×12×7.75	0.8	6	4.4	12	7.75	7.04	25.99	5.24	Ground	Carbon

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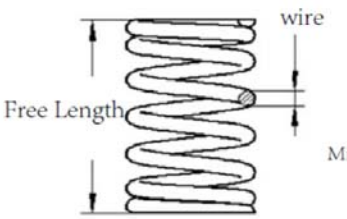

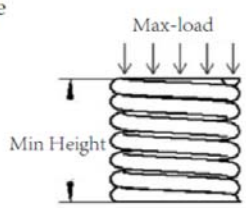

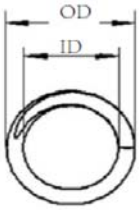

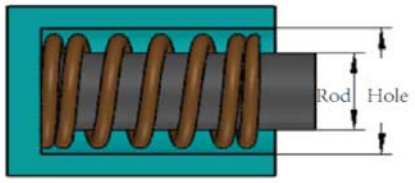

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.8×6×14×9	0.8	6	4.4	14	9	7.96	25.99	4.3	Ground	Carbon
CGM 0.8×6×16×10	0.8	6	4.4	16	10	9.1	25.99	3.77	Ground	Carbon
CGM 0.8×6×18×11	0.8	6	4.4	18	11	10.23	25.99	3.35	Ground	Carbon
CGM 0.8×6×20×12.25	0.8	6	4.4	20	12.25	11.16	25.99	2.94	Ground	Carbon
CGM 0.8×6×22×13.25	0.8	6	4.4	22	13.25	12.29	25.99	2.68	Ground	Carbon
CGM 0.8×6×24×14.25	0.8	6	4.4	24	14.25	13.43	25.99	2.46	Ground	Carbon
CGM 0.8×6×26×15.5	0.8	6	4.4	26	15.5	14.35	25.99	2.23	Ground	Carbon
CGM 0.8×6×28×16.5	0.8	6	4.4	28	16.5	15.49	25.99	2.08	Ground	Carbon
CGM 0.8×6×30×17.5	0.8	6	4.4	30	17.5	16.63	25.99	1.94	Ground	Carbon
CGM 0.8×6×32×18.75	0.8	6	4.4	32	18.75	17.55	25.99	1.8	Ground	Carbon
CGS 0.8×6×8×5.5	0.8	6	4.4	8	5.5	4.89	22.31	7.17	Ground	Stainless
CGS 0.8×6×10×6.75	0.8	6	4.4	10	6.75	5.78	22.31	5.28	Ground	Stainless
CGS 0.8×6×12×7.75	0.8	6	4.4	12	7.75	6.89	22.31	4.37	Ground	Stainless
CGS 0.8×6×14×8.75	0.8	6	4.4	14	8.75	8	22.31	3.72	Ground	Stainless
CGS 0.8×6×16×9.75	0.8	6	4.4	16	9.75	9.11	22.31	3.24	Ground	Stainless
CGS 0.8×6×18×11	0.8	6	4.4	18	11	10	22.31	2.79	Ground	Stainless
CGS 0.8×6×20×12	0.8	6	4.4	20	12	11.11	22.31	2.51	Ground	Stainless
CGS 0.8×6×22×13	0.8	6	4.4	22	13	12.22	22.31	2.28	Ground	Stainless
CGS 0.8×6×24×14.25	0.8	6	4.4	24	14.25	13.11	22.31	2.05	Ground	Stainless
CGS 0.8×6×26×15.25	0.8	6	4.4	26	15.25	14.22	22.31	1.89	Ground	Stainless
CGS 0.8×6×28×16.25	0.8	6	4.4	28	16.25	15.34	22.31	1.76	Ground	Stainless
CGS 0.8×6×30×17.25	0.8	6	4.4	30	17.25	16.45	22.31	1.65	Ground	Stainless
CGS 0.8×6×32×18.5	0.8	6	4.4	32	18.5	17.33	22.31	1.52	Ground	Stainless
CGM 0.85×6×8×5.75	0.85	6	4.3	8	5.75	5.06	30.99	10.54	Ground	Carbon
CGM 0.85×6×10×6.75	0.85	6	4.3	10	6.75	6.28	30.99	8.32	Ground	Carbon
CGM 0.85×6×12×8	0.85	6	4.3	12	8	7.29	30.99	6.59	Ground	Carbon
CGM 0.85×6×14×9	0.85	6	4.3	14	9	8.51	30.99	5.65	Ground	Carbon
CGM 0.85×6×16×10	0.85	6	4.3	16	10	9.73	30.99	4.94	Ground	Carbon
CGM 0.85×6×18×11.25	0.85	6	4.3	18	11.25	10.75	30.99	4.27	Ground	Carbon
CGM 0.85×6×20×12.25	0.85	6	4.3	20	12.25	11.96	30.99	3.86	Ground	Carbon
CGM 0.85×6×22×13.5	0.85	6	4.3	22	13.5	12.98	30.99	3.44	Ground	Carbon
CGM 0.85×6×24×14.5	0.85	6	4.3	24	14.5	14.2	30.99	3.16	Ground	Carbon
CGM 0.85×6×26×15.75	0.85	6	4.3	26	15.75	15.22	30.99	2.87	Ground	Carbon

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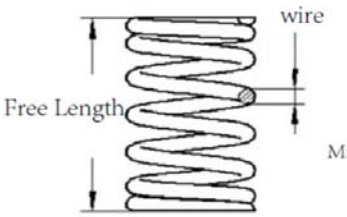
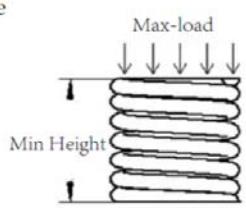
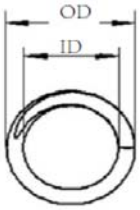
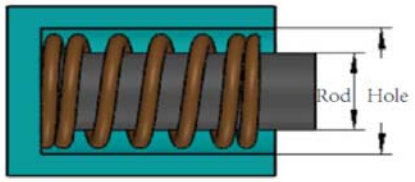
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.85×6×28×16.75	0.85	6	4.3	28	16.75	16.43	30.99	2.68	Ground	Carbon
CGM 0.85×6×30×18	0.85	6	4.3	30	18	17.45	30.99	2.47	Ground	Carbon
CGM 0.85×6×32×19	0.85	6	4.3	32	19	18.67	30.99	2.32	Ground	Carbon
CGS 0.85×6×8×5.5	0.85	6	4.3	8	5.5	5.16	26.73	9.41	Ground	Stainless
CGS 0.85×6×10×6.75	0.85	6	4.3	10	6.75	6.14	26.73	6.93	Ground	Stainless
CGS 0.85×6×12×7.75	0.85	6	4.3	12	7.75	7.33	26.73	5.73	Ground	Stainless
CGS 0.85×6×14×8.75	0.85	6	4.3	14	8.75	8.52	26.73	4.88	Ground	Stainless
CGS 0.85×6×16×10	0.85	6	4.3	16	10	9.51	26.73	4.12	Ground	Stainless
CGS 0.85×6×18×11	0.85	6	4.3	18	11	10.69	26.73	3.66	Ground	Stainless
CGS 0.85×6×20×12.25	0.85	6	4.3	20	12.25	11.68	26.73	3.21	Ground	Stainless
CGS 0.85×6×22×13.25	0.85	6	4.3	22	13.25	12.87	26.73	2.93	Ground	Stainless
CGS 0.85×6×24×14.25	0.85	6	4.3	24	14.25	14.06	26.73	2.69	Ground	Stainless
CGS 0.85×6×26×15.5	0.85	6	4.3	26	15.5	15.04	26.73	2.44	Ground	Stainless
CGS 0.85×6×28×16.5	0.85	6	4.3	28	16.5	16.23	26.73	2.27	Ground	Stainless
CGS 0.85×6×30×17.75	0.85	6	4.3	30	17.75	17.22	26.73	2.09	Ground	Stainless
CGS 0.85×6×32×18.75	0.85	6	4.3	32	18.75	18.4	26.73	1.97	Ground	Stainless
CGM 0.9×6×8×5.75	0.9	6	4.2	8	5.75	5.32	36.57	13.64	Ground	Carbon
CGM 0.9×6×10×6.75	0.9	6	4.2	10	6.75	6.6	36.57	10.77	Ground	Carbon
CGM 0.9×6×12×8	0.9	6	4.2	12	8	7.71	36.57	8.52	Ground	Carbon
CGM 0.9×6×14×9	0.9	6	4.2	14	9	8.99	36.57	7.31	Ground	Carbon
CGM 0.9×6×16×10.25	0.9	6	4.2	16	10.25	10.1	36.57	6.2	Ground	Carbon
CGM 0.9×6×18×11.25	0.9	6	4.2	18	11.25	11.39	36.57	5.53	Ground	Carbon
CGM 0.9×6×20×12.5	0.9	6	4.2	20	12.5	12.49	36.57	4.87	Ground	Carbon
CGM 0.9×6×22×13.5	0.9	6	4.2	22	13.5	13.78	36.57	4.45	Ground	Carbon
CGM 0.9×6×24×14.75	0.9	6	4.2	24	14.75	14.88	36.57	4.01	Ground	Carbon
CGM 0.9×6×26×16	0.9	6	4.2	26	16	15.99	36.57	3.65	Ground	Carbon
CGM 0.9×6×28×17	0.9	6	4.2	28	17	17.27	36.57	3.41	Ground	Carbon
CGM 0.9×6×30×18.25	0.9	6	4.2	30	18.25	18.38	36.57	3.15	Ground	Carbon
CGS 0.9×6×8×5.5	0.9	6	4.2	8	5.5	5.41	31.58	12.18	Ground	Stainless
CGS 0.9×6×10×6.75	0.9	6	4.2	10	6.75	6.48	31.58	8.97	Ground	Stainless
CGS 0.9×6×12×7.75	0.9	6	4.2	12	7.75	7.74	31.58	7.41	Ground	Stainless
CGS 0.9×6×14×9	0.9	6	4.2	14	9	8.81	31.58	6.09	Ground	Stainless
CGS 0.9×6×16×10	0.9	6	4.2	16	10	10.07	31.58	5.33	Ground	Stainless

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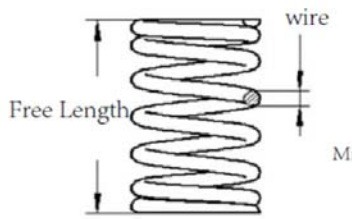
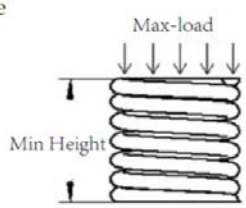
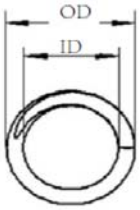
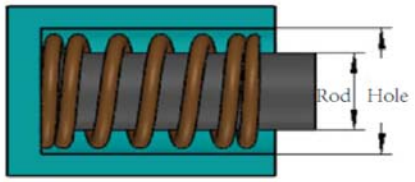
Min Height - Max Load



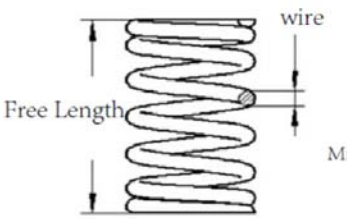


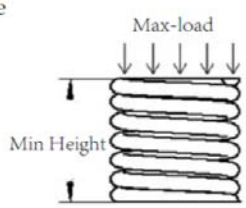


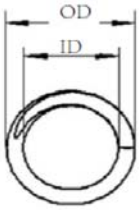


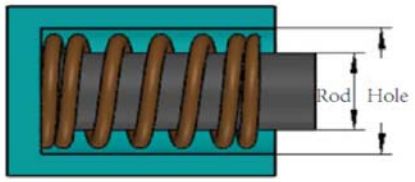
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 0.9×6×18×11.25	0.9	6	4.2	18	11.25	11.15	31.58	4.61	Ground	Stainless
CGS 0.9×6×20×12.25	0.9	6	4.2	20	12.25	12.41	31.58	4.16	Ground	Stainless
CGS 0.9×6×22×13.5	0.9	6	4.2	22	13.5	13.48	31.58	3.71	Ground	Stainless
CGS 0.9×6×24×14.5	0.9	6	4.2	24	14.5	14.74	31.58	3.41	Ground	Stainless
CGS 0.9×6×26×15.75	0.9	6	4.2	26	15.75	15.81	31.58	3.1	Ground	Stainless
CGS 0.9×6×28×16.75	0.9	6	4.2	28	16.75	17.07	31.58	2.89	Ground	Stainless
CGS 0.9×6×30×18	0.9	6	4.2	30	18	18.14	31.58	2.66	Ground	Stainless
CGS 0.9×6×32×19	0.9	6	4.2	32	19	19.4	31.58	2.51	Ground	Stainless
CNM 0.45×6.5×8×4.25	0.45	6.5	5.6	8	4.25	2.83	4.4	0.85	NO-Ground	Carbon
CNM 0.45×6.5×10×4.75	0.45	6.5	5.6	10	4.75	3.68	4.4	0.7	NO-Ground	Carbon
CNM 0.45×6.5×12×5.5	0.45	6.5	5.6	12	5.5	3.96	4.4	0.55	NO-Ground	Carbon
CNM 0.45×6.5×14×6	0.45	6.5	5.6	14	6	4.81	4.4	0.48	NO-Ground	Carbon
CNM 0.45×6.5×16×6.75	0.45	6.5	5.6	16	6.75	5.08	4.4	0.4	NO-Ground	Carbon
CNM 0.45×6.5×18×7.25	0.45	6.5	5.6	18	7.25	5.94	4.4	0.36	NO-Ground	Carbon
CNM 0.45×6.5×20×8	0.45	6.5	5.6	20	8	6.21	4.4	0.32	NO-Ground	Carbon
CNM 0.45×6.5×22×8.5	0.45	6.5	5.6	22	8.5	7.06	4.4	0.29	NO-Ground	Carbon
CNM 0.45×6.5×24×9.25	0.45	6.5	5.6	24	9.25	7.34	4.4	0.26	NO-Ground	Carbon
CNM 0.45×6.5×26×9.75	0.45	6.5	5.6	26	9.75	8.19	4.4	0.25	NO-Ground	Carbon
CNM 0.45×6.5×28×10.5	0.45	6.5	5.6	28	10.5	8.47	4.4	0.23	NO-Ground	Carbon
CNM 0.45×6.5×30×11	0.45	6.5	5.6	30	11	9.32	4.4	0.21	NO-Ground	Carbon
CNM 0.45×6.5×32×11.75	0.45	6.5	5.6	32	11.75	9.6	4.4	0.2	NO-Ground	Carbon
CNM 0.45×6.5×34×12.25	0.45	6.5	5.6	34	12.25	10.45	4.4	0.19	NO-Ground	Carbon
CNM 0.45×6.5×36×13	0.45	6.5	5.6	36	13	10.73	4.4	0.17	NO-Ground	Carbon
CNM 0.45×6.5×38×13.5	0.45	6.5	5.6	38	13.5	11.57	4.4	0.17	NO-Ground	Carbon
CNM 0.45×6.5×40×14.25	0.45	6.5	5.6	40	14.25	11.85	4.4	0.16	NO-Ground	Carbon
CNM 0.45×6.5×42×14.75	0.45	6.5	5.6	42	14.75	12.71	4.4	0.15	NO-Ground	Carbon
CNM 0.45×6.5×44×15.5	0.45	6.5	5.6	44	15.5	12.97	4.4	0.14	NO-Ground	Carbon
CNM 0.45×6.5×46×16	0.45	6.5	5.6	46	16	13.84	4.4	0.14	NO-Ground	Carbon
CNM 0.45×6.5×48×16.75	0.45	6.5	5.6	48	16.75	14.1	4.4	0.13	NO-Ground	Carbon
CNM 0.45×6.5×50×17.25	0.45	6.5	5.6	50	17.25	14.97	4.4	0.13	NO-Ground	Carbon
CNM 0.45×6.5×52×18	0.45	6.5	5.6	52	18	15.24	4.4	0.12	NO-Ground	Carbon
CNM 0.45×6.5×54×18.5	0.45	6.5	5.6	54	18.5	16.07	4.4	0.12	NO-Ground	Carbon
CNS 0.45×6.5×8×4.25	0.45	6.5	5.6	8	4.25	2.74	3.73	0.71	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.45×6.5×10×4.75	0.45	6.5	5.6	10	4.75	3.57	3.73	0.58	NO-Ground	Stainless
CNS 0.45×6.5×12×5.5	0.45	6.5	5.6	12	5.5	3.82	3.73	0.46	NO-Ground	Stainless
CNS 0.45×6.5×14×6	0.45	6.5	5.6	14	6	4.65	3.73	0.4	NO-Ground	Stainless
CNS 0.45×6.5×16×6.5	0.45	6.5	5.6	16	6.5	5.48	3.73	0.35	NO-Ground	Stainless
CNS 0.45×6.5×18×7.25	0.45	6.5	5.6	18	7.25	5.73	3.73	0.3	NO-Ground	Stainless
CNS 0.45×6.5×20×7.75	0.45	6.5	5.6	20	7.75	6.56	3.73	0.28	NO-Ground	Stainless
CNS 0.45×6.5×22×8.5	0.45	6.5	5.6	22	8.5	6.81	3.73	0.25	NO-Ground	Stainless
CNS 0.45×6.5×24×9	0.45	6.5	5.6	24	9	7.64	3.73	0.23	NO-Ground	Stainless
CNS 0.45×6.5×26×9.75	0.45	6.5	5.6	26	9.75	7.88	3.73	0.21	NO-Ground	Stainless
CNS 0.45×6.5×28×10.25	0.45	6.5	5.6	28	10.25	8.71	3.73	0.19	NO-Ground	Stainless
CNS 0.45×6.5×30×11	0.45	6.5	5.6	30	11	8.96	3.73	0.18	NO-Ground	Stainless
CNS 0.45×6.5×32×11.5	0.45	6.5	5.6	32	11.5	9.8	3.73	0.17	NO-Ground	Stainless
CNS 0.45×6.5×34×12.25	0.45	6.5	5.6	34	12.25	10.04	3.73	0.16	NO-Ground	Stainless
CNS 0.45×6.5×36×12.75	0.45	6.5	5.6	36	12.75	10.87	3.73	0.15	NO-Ground	Stainless
CNS 0.45×6.5×38×13.5	0.45	6.5	5.6	38	13.5	11.13	3.73	0.14	NO-Ground	Stainless
CNS 0.45×6.5×40×14	0.45	6.5	5.6	40	14	11.95	3.73	0.13	NO-Ground	Stainless
CNS 0.45×6.5×42×14.5	0.45	6.5	5.6	42	14.5	12.79	3.73	0.13	NO-Ground	Stainless
CNS 0.45×6.5×44×15.25	0.45	6.5	5.6	44	15.25	13.02	3.73	0.12	NO-Ground	Stainless
CNS 0.45×6.5×46×15.75	0.45	6.5	5.6	46	15.75	13.84	3.73	0.12	NO-Ground	Stainless
CNS 0.45×6.5×48×16.5	0.45	6.5	5.6	48	16.5	14.09	3.73	0.11	NO-Ground	Stainless
CNS 0.45×6.5×50×17	0.45	6.5	5.6	50	17	14.94	3.73	0.11	NO-Ground	Stainless
CNS 0.45×6.5×52×17.75	0.45	6.5	5.6	52	17.75	15.18	3.73	0.1	NO-Ground	Stainless
CNS 0.45×6.5×54×18.25	0.45	6.5	5.6	54	18.25	16.02	3.73	0.1	NO-Ground	Stainless
CNS 0.45×6.5×56×19	0.45	6.5	5.6	56	19	16.28	3.73	0.09	NO-Ground	Stainless
CNM 0.5×6.5×8×4.25	0.5	6.5	5.5	8	4.25	3.48	6.01	1.33	NO-Ground	Carbon
CNM 0.5×6.5×10×5	0.5	6.5	5.5	10	5	3.97	6.01	1	NO-Ground	Carbon
CNM 0.5×6.5×12×5.75	0.5	6.5	5.5	12	5.75	4.47	6.01	0.8	NO-Ground	Carbon
CNM 0.5×6.5×14×6.5	0.5	6.5	5.5	14	6.5	4.96	6.01	0.66	NO-Ground	Carbon
CNM 0.5×6.5×16×7	0.5	6.5	5.5	16	7	5.96	6.01	0.6	NO-Ground	Carbon
CNM 0.5×6.5×18×7.75	0.5	6.5	5.5	18	7.75	6.45	6.01	0.52	NO-Ground	Carbon
CNM 0.5×6.5×20×8.5	0.5	6.5	5.5	20	8.5	6.94	6.01	0.46	NO-Ground	Carbon
CNM 0.5×6.5×22×9.25	0.5	6.5	5.5	22	9.25	7.44	6.01	0.41	NO-Ground	Carbon
CNM 0.5×6.5×24×9.75	0.5	6.5	5.5	24	9.75	8.43	6.01	0.39	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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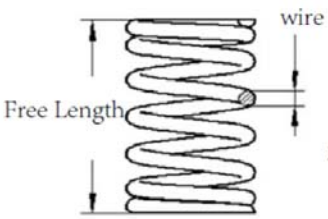
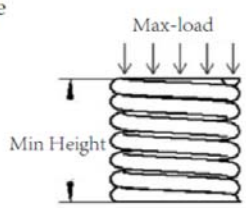
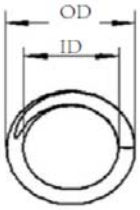
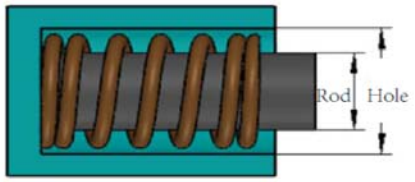
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.5×6.5×26×10.5	0.5	6.5	5.5	26	10.5	8.93	6.01	0.35	NO-Ground	Carbon
CNM 0.5×6.5×28×11.25	0.5	6.5	5.5	28	11.25	9.42	6.01	0.32	NO-Ground	Carbon
CNM 0.5×6.5×30×12	0.5	6.5	5.5	30	12	9.91	6.01	0.3	NO-Ground	Carbon
CNM 0.5×6.5×32×12.5	0.5	6.5	5.5	32	12.5	10.91	6.01	0.29	NO-Ground	Carbon
CNM 0.5×6.5×34×13.25	0.5	6.5	5.5	34	13.25	11.41	6.01	0.27	NO-Ground	Carbon
CNM 0.5×6.5×36×14	0.5	6.5	5.5	36	14	11.89	6.01	0.25	NO-Ground	Carbon
CNM 0.5×6.5×38×14.75	0.5	6.5	5.5	38	14.75	12.39	6.01	0.23	NO-Ground	Carbon
CNM 0.5×6.5×40×15.25	0.5	6.5	5.5	40	15.25	13.38	6.01	0.23	NO-Ground	Carbon
CNM 0.5×6.5×42×16	0.5	6.5	5.5	42	16	13.88	6.01	0.21	NO-Ground	Carbon
CNM 0.5×6.5×44×16.75	0.5	6.5	5.5	44	16.75	14.38	6.01	0.2	NO-Ground	Carbon
CNM 0.5×6.5×46×17.5	0.5	6.5	5.5	46	17.5	14.86	6.01	0.19	NO-Ground	Carbon
CNM 0.5×6.5×48×18	0.5	6.5	5.5	48	18	15.86	6.01	0.19	NO-Ground	Carbon
CNM 0.5×6.5×50×18.75	0.5	6.5	5.5	50	18.75	16.35	6.01	0.18	NO-Ground	Carbon
CNS 0.5×6.5×8×4.25	0.5	6.5	5.5	8	4.25	3.41	5.09	1.11	NO-Ground	Stainless
CNS 0.5×6.5×10×5	0.5	6.5	5.5	10	5	3.88	5.09	0.83	NO-Ground	Stainless
CNS 0.5×6.5×12×5.75	0.5	6.5	5.5	12	5.75	4.34	5.09	0.66	NO-Ground	Stainless
CNS 0.5×6.5×14×6.25	0.5	6.5	5.5	14	6.25	5.32	5.09	0.59	NO-Ground	Stainless
CNS 0.5×6.5×16×7	0.5	6.5	5.5	16	7	5.79	5.09	0.5	NO-Ground	Stainless
CNS 0.5×6.5×18×7.75	0.5	6.5	5.5	18	7.75	6.26	5.09	0.43	NO-Ground	Stainless
CNS 0.5×6.5×20×8.5	0.5	6.5	5.5	20	8.5	6.73	5.09	0.38	NO-Ground	Stainless
CNS 0.5×6.5×22×9	0.5	6.5	5.5	22	9	7.71	5.09	0.36	NO-Ground	Stainless
CNS 0.5×6.5×24×9.75	0.5	6.5	5.5	24	9.75	8.18	5.09	0.32	NO-Ground	Stainless
CNS 0.5×6.5×26×10.5	0.5	6.5	5.5	26	10.5	8.65	5.09	0.29	NO-Ground	Stainless
CNS 0.5×6.5×28×11	0.5	6.5	5.5	28	11	9.62	5.09	0.28	NO-Ground	Stainless
CNS 0.5×6.5×30×11.75	0.5	6.5	5.5	30	11.75	10.09	5.09	0.26	NO-Ground	Stainless
CNS 0.5×6.5×32×12.5	0.5	6.5	5.5	32	12.5	10.57	5.09	0.24	NO-Ground	Stainless
CNS 0.5×6.5×34×13.25	0.5	6.5	5.5	34	13.25	11.03	5.09	0.22	NO-Ground	Stainless
CNS 0.5×6.5×36×13.75	0.5	6.5	5.5	36	13.75	12.01	5.09	0.21	NO-Ground	Stainless
CNS 0.5×6.5×38×14.5	0.5	6.5	5.5	38	14.5	12.49	5.09	0.2	NO-Ground	Stainless
CNS 0.5×6.5×40×15.25	0.5	6.5	5.5	40	15.25	12.95	5.09	0.19	NO-Ground	Stainless
CNS 0.5×6.5×42×15.75	0.5	6.5	5.5	42	15.75	13.92	5.09	0.18	NO-Ground	Stainless
CNS 0.5×6.5×44×16.5	0.5	6.5	5.5	44	16.5	14.41	5.09	0.17	NO-Ground	Stainless
CNS 0.5×6.5×46×17.25	0.5	6.5	5.5	46	17.25	14.87	5.09	0.16	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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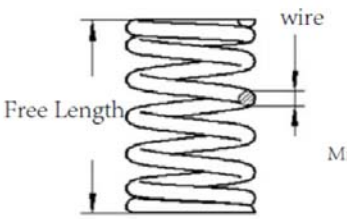
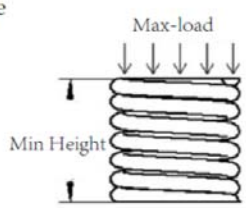
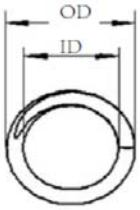
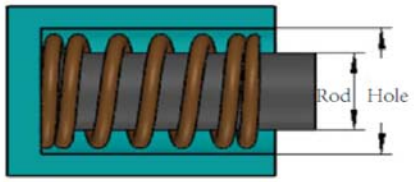
Load= Rate X Deflection
Min Height - Max Load



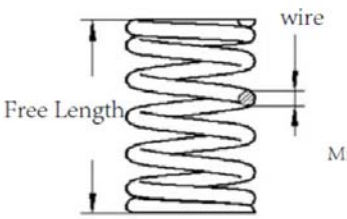


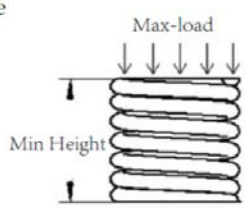


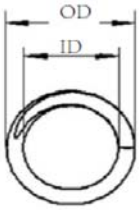


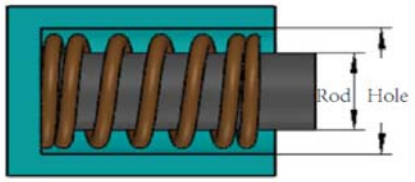
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.5×6.5×48×18	0.5	6.5	5.5	48	18	15.33	5.09	0.16	NO-Ground	Stainless
CNS 0.5×6.5×50×18.5	0.5	6.5	5.5	50	18.5	16.31	5.09	0.15	NO-Ground	Stainless
CNM 0.55×6.5×8×4.5	0.55	6.5	5.4	8	4.5	3.58	7.95	1.8	NO-Ground	Carbon
CNM 0.55×6.5×10×5.25	0.55	6.5	5.4	10	5.25	4.25	7.95	1.38	NO-Ground	Carbon
CNM 0.55×6.5×12×6	0.55	6.5	5.4	12	6	4.92	7.95	1.12	NO-Ground	Carbon
CNM 0.55×6.5×14×6.75	0.55	6.5	5.4	14	6.75	5.59	7.95	0.95	NO-Ground	Carbon
CNM 0.55×6.5×16×7.5	0.55	6.5	5.4	16	7.5	6.27	7.95	0.82	NO-Ground	Carbon
CNM 0.55×6.5×18×8.25	0.55	6.5	5.4	18	8.25	6.94	7.95	0.72	NO-Ground	Carbon
CNM 0.55×6.5×20×9	0.55	6.5	5.4	20	9	7.61	7.95	0.64	NO-Ground	Carbon
CNM 0.55×6.5×22×9.75	0.55	6.5	5.4	22	9.75	8.28	7.95	0.58	NO-Ground	Carbon
CNM 0.55×6.5×24×10.5	0.55	6.5	5.4	24	10.5	8.96	7.95	0.53	NO-Ground	Carbon
CNM 0.55×6.5×26×11.25	0.55	6.5	5.4	26	11.25	9.63	7.95	0.49	NO-Ground	Carbon
CNM 0.55×6.5×28×12	0.55	6.5	5.4	28	12	10.3	7.95	0.45	NO-Ground	Carbon
CNM 0.55×6.5×30×12.75	0.55	6.5	5.4	30	12.75	10.98	7.95	0.42	NO-Ground	Carbon
CNM 0.55×6.5×32×13.5	0.55	6.5	5.4	32	13.5	11.65	7.95	0.39	NO-Ground	Carbon
CNM 0.55×6.5×34×14.25	0.55	6.5	5.4	34	14.25	12.32	7.95	0.37	NO-Ground	Carbon
CNM 0.55×6.5×36×15	0.55	6.5	5.4	36	15	12.99	7.95	0.35	NO-Ground	Carbon
CNM 0.55×6.5×38×15.75	0.55	6.5	5.4	38	15.75	13.67	7.95	0.33	NO-Ground	Carbon
CNM 0.55×6.5×40×16.5	0.55	6.5	5.4	40	16.5	14.34	7.95	0.31	NO-Ground	Carbon
CNM 0.55×6.5×42×17.25	0.55	6.5	5.4	42	17.25	15.01	7.95	0.29	NO-Ground	Carbon
CNM 0.55×6.5×44×18	0.55	6.5	5.4	44	18	15.69	7.95	0.28	NO-Ground	Carbon
CNM 0.55×6.5×46×18.75	0.55	6.5	5.4	46	18.75	16.36	7.95	0.27	NO-Ground	Carbon
CNS 0.55×6.5×8×4.5	0.55	6.5	5.4	8	4.5	3.49	6.75	1.5	NO-Ground	Stainless
CNS 0.55×6.5×10×5.25	0.55	6.5	5.4	10	5.25	4.14	6.75	1.15	NO-Ground	Stainless
CNS 0.55×6.5×12×6	0.55	6.5	5.4	12	6	4.79	6.75	0.94	NO-Ground	Stainless
CNS 0.55×6.5×14×6.75	0.55	6.5	5.4	14	6.75	5.44	6.75	0.79	NO-Ground	Stainless
CNS 0.55×6.5×16×7.5	0.55	6.5	5.4	16	7.5	6.08	6.75	0.68	NO-Ground	Stainless
CNS 0.55×6.5×18×8.25	0.55	6.5	5.4	18	8.25	6.73	6.75	0.6	NO-Ground	Stainless
CNS 0.55×6.5×20×9	0.55	6.5	5.4	20	9	7.38	6.75	0.53	NO-Ground	Stainless
CNS 0.55×6.5×22×9.75	0.55	6.5	5.4	22	9.75	8.02	6.75	0.48	NO-Ground	Stainless
CNS 0.55×6.5×24×10.25	0.55	6.5	5.4	24	10.25	9.12	6.75	0.45	NO-Ground	Stainless
CNS 0.55×6.5×26×11	0.55	6.5	5.4	26	11	9.77	6.75	0.42	NO-Ground	Stainless
CNS 0.55×6.5×28×11.75	0.55	6.5	5.4	28	11.75	10.42	6.75	0.38	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.55×6.5×30×12.5	0.55	6.5	5.4	30	12.5	11.07	6.75	0.36	NO-Ground	Stainless
CNS 0.55×6.5×32×13.25	0.55	6.5	5.4	32	13.25	11.71	6.75	0.33	NO-Ground	Stainless
CNS 0.55×6.5×34×14	0.55	6.5	5.4	34	14	12.36	6.75	0.31	NO-Ground	Stainless
CNS 0.55×6.5×36×14.75	0.55	6.5	5.4	36	14.75	13.01	6.75	0.29	NO-Ground	Stainless
CNS 0.55×6.5×38×15.5	0.55	6.5	5.4	38	15.5	13.66	6.75	0.28	NO-Ground	Stainless
CNS 0.55×6.5×40×16.25	0.55	6.5	5.4	40	16.25	14.31	6.75	0.26	NO-Ground	Stainless
CNS 0.55×6.5×42×17	0.55	6.5	5.4	42	17	14.96	6.75	0.25	NO-Ground	Stainless
CNS 0.55×6.5×44×17.75	0.55	6.5	5.4	44	17.75	15.6	6.75	0.24	NO-Ground	Stainless
CNS 0.55×6.5×46×18.5	0.55	6.5	5.4	46	18.5	16.25	6.75	0.23	NO-Ground	Stainless
CGM 0.6×6.5×8×4.75	0.6	6.5	5.3	8	4.75	3.68	10.26	2.37	Ground	Carbon
CGM 0.6×6.5×10×5.75	0.6	6.5	5.3	10	5.75	4.1	10.26	1.74	Ground	Carbon
CGM 0.6×6.5×12×6.5	0.6	6.5	5.3	12	6.5	4.92	10.26	1.45	Ground	Carbon
CGM 0.6×6.5×14×7.25	0.6	6.5	5.3	14	7.25	5.75	10.26	1.24	Ground	Carbon
CGM 0.6×6.5×16×8	0.6	6.5	5.3	16	8	6.57	10.26	1.09	Ground	Carbon
CGM 0.6×6.5×18×9	0.6	6.5	5.3	18	9	6.99	10.26	0.93	Ground	Carbon
CGM 0.6×6.5×20×9.75	0.6	6.5	5.3	20	9.75	7.81	10.26	0.84	Ground	Carbon
CGM 0.6×6.5×22×10.5	0.6	6.5	5.3	22	10.5	8.64	10.26	0.77	Ground	Carbon
CGM 0.6×6.5×24×11.25	0.6	6.5	5.3	24	11.25	9.46	10.26	0.71	Ground	Carbon
CGM 0.6×6.5×26×12	0.6	6.5	5.3	26	12	10.28	10.26	0.65	Ground	Carbon
CGM 0.6×6.5×28×13	0.6	6.5	5.3	28	13	10.7	10.26	0.59	Ground	Carbon
CGM 0.6×6.5×30×13.75	0.6	6.5	5.3	30	13.75	11.52	10.26	0.56	Ground	Carbon
CGM 0.6×6.5×32×14.5	0.6	6.5	5.3	32	14.5	12.34	10.26	0.52	Ground	Carbon
CGM 0.6×6.5×34×15.25	0.6	6.5	5.3	34	15.25	13.17	10.26	0.49	Ground	Carbon
CGM 0.6×6.5×36×16	0.6	6.5	5.3	36	16	13.99	10.26	0.47	Ground	Carbon
CGM 0.6×6.5×38×17	0.6	6.5	5.3	38	17	14.41	10.26	0.44	Ground	Carbon
CGM 0.6×6.5×40×17.75	0.6	6.5	5.3	40	17.75	15.24	10.26	0.41	Ground	Carbon
CGM 0.6×6.5×42×18.5	0.6	6.5	5.3	42	18.5	16.06	10.26	0.4	Ground	Carbon
CGS 0.6×6.5×8×4.75	0.6	6.5	5.3	8	4.75	3.58	8.74	1.98	Ground	Stainless
CGS 0.6×6.5×10×5.5	0.6	6.5	5.3	10	5.5	4.37	8.74	1.55	Ground	Stainless
CGS 0.6×6.5×12×6.5	0.6	6.5	5.3	12	6.5	4.77	8.74	1.21	Ground	Stainless
CGS 0.6×6.5×14×7.25	0.6	6.5	5.3	14	7.25	5.56	8.74	1.04	Ground	Stainless
CGS 0.6×6.5×16×8	0.6	6.5	5.3	16	8	6.36	8.74	0.91	Ground	Stainless
CGS 0.6×6.5×18×8.75	0.6	6.5	5.3	18	8.75	7.15	8.74	0.81	Ground	Stainless

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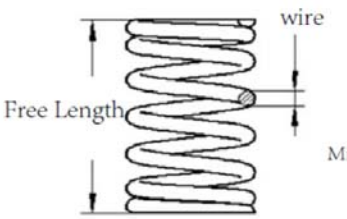

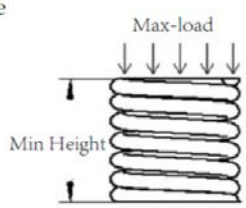

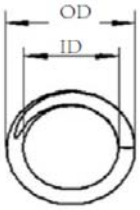

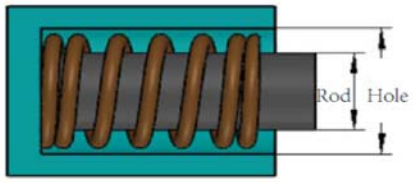

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 0.6×6.5×20×9.5	0.6	6.5	5.3	20	9.5	7.94	8.74	0.73	Ground	Stainless
CGS 0.6×6.5×22×10.25	0.6	6.5	5.3	22	10.25	8.74	8.74	0.66	Ground	Stainless
CGS 0.6×6.5×24×11.25	0.6	6.5	5.3	24	11.25	9.13	8.74	0.59	Ground	Stainless
CGS 0.6×6.5×26×12	0.6	6.5	5.3	26	12	9.93	8.74	0.54	Ground	Stainless
CGS 0.6×6.5×28×12.75	0.6	6.5	5.3	28	12.75	10.72	8.74	0.51	Ground	Stainless
CGS 0.6×6.5×30×13.5	0.6	6.5	5.3	30	13.5	11.51	8.74	0.47	Ground	Stainless
CGS 0.6×6.5×32×14.25	0.6	6.5	5.3	32	14.25	12.31	8.74	0.44	Ground	Stainless
CGS 0.6×6.5×34×15	0.6	6.5	5.3	34	15	13.11	8.74	0.42	Ground	Stainless
CGS 0.6×6.5×36×16	0.6	6.5	5.3	36	16	13.5	8.74	0.39	Ground	Stainless
CGS 0.6×6.5×38×16.75	0.6	6.5	5.3	38	16.75	14.3	8.74	0.37	Ground	Stainless
CGS 0.6×6.5×40×17.5	0.6	6.5	5.3	40	17.5	15.09	8.74	0.35	Ground	Stainless
CGS 0.6×6.5×42×18.25	0.6	6.5	5.3	42	18.25	15.88	8.74	0.33	Ground	Stainless
CGS 0.6×6.5×44×19	0.6	6.5	5.3	44	19	16.68	8.74	0.32	Ground	Stainless
CGM 0.65×6.5×8×5	0.65	6.5	5.2	8	5	3.78	12.96	3.07	Ground	Carbon
CGM 0.65×6.5×10×5.75	0.65	6.5	5.2	10	5.75	4.73	12.96	2.46	Ground	Carbon
CGM 0.65×6.5×12×6.75	0.65	6.5	5.2	12	6.75	5.32	12.96	1.94	Ground	Carbon
CGM 0.65×6.5×14×7.5	0.65	6.5	5.2	14	7.5	6.27	12.96	1.68	Ground	Carbon
CGM 0.65×6.5×16×8.5	0.65	6.5	5.2	16	8.5	6.86	12.96	1.42	Ground	Carbon
CGM 0.65×6.5×18×9.25	0.65	6.5	5.2	18	9.25	7.81	12.96	1.27	Ground	Carbon
CGM 0.65×6.5×20×10.25	0.65	6.5	5.2	20	10.25	8.4	12.96	1.12	Ground	Carbon
CGM 0.65×6.5×22×11	0.65	6.5	5.2	22	11	9.35	12.96	1.02	Ground	Carbon
CGM 0.65×6.5×24×11.75	0.65	6.5	5.2	24	11.75	10.29	12.96	0.95	Ground	Carbon
CGM 0.65×6.5×26×12.75	0.65	6.5	5.2	26	12.75	10.89	12.96	0.86	Ground	Carbon
CGM 0.65×6.5×28×13.5	0.65	6.5	5.2	28	13.5	11.83	12.96	0.8	Ground	Carbon
CGM 0.65×6.5×30×14.5	0.65	6.5	5.2	30	14.5	12.43	12.96	0.74	Ground	Carbon
CGM 0.65×6.5×32×15.25	0.65	6.5	5.2	32	15.25	13.37	12.96	0.7	Ground	Carbon
CGM 0.65×6.5×34×16	0.65	6.5	5.2	34	16	14.32	12.96	0.66	Ground	Carbon
CGM 0.65×6.5×36×17	0.65	6.5	5.2	36	17	14.92	12.96	0.61	Ground	Carbon
CGM 0.65×6.5×38×17.75	0.65	6.5	5.2	38	17.75	15.86	12.96	0.59	Ground	Carbon
CGM 0.65×6.5×40×18.75	0.65	6.5	5.2	40	18.75	16.45	12.96	0.55	Ground	Carbon
CGS 0.65×6.5×8×5	0.65	6.5	5.2	8	5	3.68	11.06	2.56	Ground	Stainless
CGS 0.65×6.5×10×5.75	0.65	6.5	5.2	10	5.75	4.6	11.06	2.05	Ground	Stainless
CGS 0.65×6.5×12×6.75	0.65	6.5	5.2	12	6.75	5.16	11.06	1.62	Ground	Stainless

OD:Outer Diameter, <Hole
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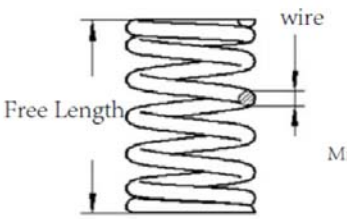

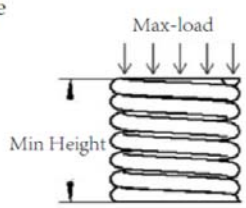

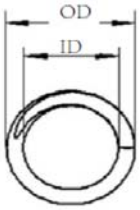

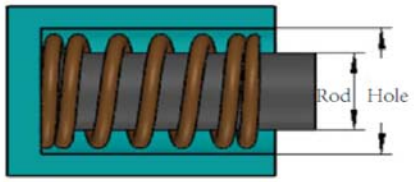

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 0.65×6.5×14×7.5	0.65	6.5	5.2	14	7.5	6.08	11.06	1.4	Ground	Stainless
CGS 0.65×6.5×16×8.25	0.65	6.5	5.2	16	8.25	7	11.06	1.23	Ground	Stainless
CGS 0.65×6.5×18×9.25	0.65	6.5	5.2	18	9.25	7.56	11.06	1.06	Ground	Stainless
CGS 0.65×6.5×20×10	0.65	6.5	5.2	20	10	8.48	11.06	0.96	Ground	Stainless
CGS 0.65×6.5×22×10.75	0.65	6.5	5.2	22	10.75	9.4	11.06	0.88	Ground	Stainless
CGS 0.65×6.5×24×11.75	0.65	6.5	5.2	24	11.75	9.96	11.06	0.79	Ground	Stainless
CGS 0.65×6.5×26×12.5	0.65	6.5	5.2	26	12.5	10.88	11.06	0.73	Ground	Stainless
CGS 0.65×6.5×28×13.25	0.65	6.5	5.2	28	13.25	11.81	11.06	0.68	Ground	Stainless
CGS 0.65×6.5×30×14.25	0.65	6.5	5.2	30	14.25	12.37	11.06	0.63	Ground	Stainless
CGS 0.65×6.5×32×15	0.65	6.5	5.2	32	15	13.29	11.06	0.59	Ground	Stainless
CGS 0.65×6.5×34×16	0.65	6.5	5.2	34	16	13.85	11.06	0.55	Ground	Stainless
CGS 0.65×6.5×36×16.75	0.65	6.5	5.2	36	16.75	14.77	11.06	0.52	Ground	Stainless
CGS 0.65×6.5×38×17.5	0.65	6.5	5.2	38	17.5	15.69	11.06	0.5	Ground	Stainless
CGS 0.65×6.5×40×18.5	0.65	6.5	5.2	40	18.5	16.25	11.06	0.47	Ground	Stainless
CGM 0.7×6.5×8×5	0.7	6.5	5.1	8	5	4.21	16.09	4.24	Ground	Carbon
CGM 0.7×6.5×10×6	0.7	6.5	5.1	10	6	4.94	16.09	3.18	Ground	Carbon
CGM 0.7×6.5×12×7	0.7	6.5	5.1	12	7	5.68	16.09	2.55	Ground	Carbon
CGM 0.7×6.5×14×7.75	0.7	6.5	5.1	14	7.75	6.73	16.09	2.21	Ground	Carbon
CGM 0.7×6.5×16×8.75	0.7	6.5	5.1	16	8.75	7.47	16.09	1.89	Ground	Carbon
CGM 0.7×6.5×18×9.5	0.7	6.5	5.1	18	9.5	8.52	16.09	1.7	Ground	Carbon
CGM 0.7×6.5×20×10.5	0.7	6.5	5.1	20	10.5	9.25	16.09	1.5	Ground	Carbon
CGM 0.7×6.5×22×11.5	0.7	6.5	5.1	22	11.5	9.99	16.09	1.34	Ground	Carbon
CGM 0.7×6.5×24×12.25	0.7	6.5	5.1	24	12.25	11.04	16.09	1.24	Ground	Carbon
CGM 0.7×6.5×26×13.25	0.7	6.5	5.1	26	13.25	11.77	16.09	1.13	Ground	Carbon
CGM 0.7×6.5×28×14	0.7	6.5	5.1	28	14	12.83	16.09	1.06	Ground	Carbon
CGM 0.7×6.5×30×15	0.7	6.5	5.1	30	15	13.56	16.09	0.98	Ground	Carbon
CGM 0.7×6.5×32×16	0.7	6.5	5.1	32	16	14.3	16.09	0.91	Ground	Carbon
CGM 0.7×6.5×34×16.75	0.7	6.5	5.1	34	16.75	15.35	16.09	0.86	Ground	Carbon
CGM 0.7×6.5×36×17.75	0.7	6.5	5.1	36	17.75	16.08	16.09	0.81	Ground	Carbon
CGM 0.7×6.5×38×18.75	0.7	6.5	5.1	38	18.75	16.82	16.09	0.76	Ground	Carbon
CGS 0.7×6.5×8×5	0.7	6.5	5.1	8	5	4.1	13.79	3.53	Ground	Stainless
CGS 0.7×6.5×10×6	0.7	6.5	5.1	10	6	4.8	13.79	2.65	Ground	Stainless
CGS 0.7×6.5×12×6.75	0.7	6.5	5.1	12	6.75	5.82	13.79	2.23	Ground	Stainless

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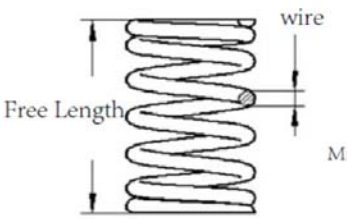
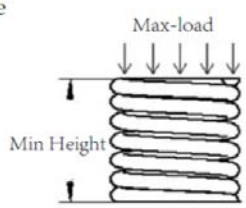
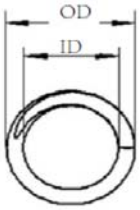
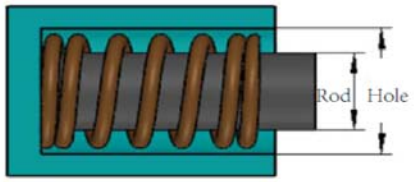


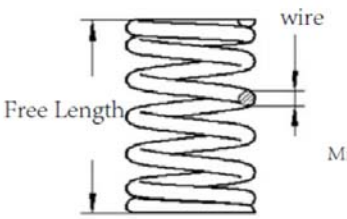


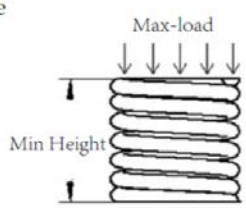


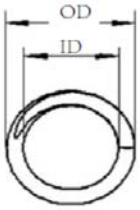


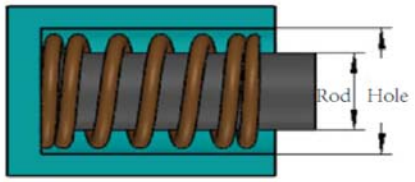
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 0.7×6.5×14×7.75	0.7	6.5	5.1	14	7.75	6.52	13.79	1.84	Ground	Stainless
CGS 0.7×6.5×16×8.5	0.7	6.5	5.1	16	8.5	7.55	13.79	1.63	Ground	Stainless
CGS 0.7×6.5×18×9.5	0.7	6.5	5.1	18	9.5	8.25	13.79	1.41	Ground	Stainless
CGS 0.7×6.5×20×10.25	0.7	6.5	5.1	20	10.25	9.27	13.79	1.29	Ground	Stainless
CGS 0.7×6.5×22×11.25	0.7	6.5	5.1	22	11.25	9.97	13.79	1.15	Ground	Stainless
CGS 0.7×6.5×24×12	0.7	6.5	5.1	24	12	11	13.79	1.06	Ground	Stainless
CGS 0.7×6.5×26×13	0.7	6.5	5.1	26	13	11.7	13.79	0.96	Ground	Stainless
CGS 0.7×6.5×28×14	0.7	6.5	5.1	28	14	12.4	13.79	0.88	Ground	Stainless
CGS 0.7×6.5×30×14.75	0.7	6.5	5.1	30	14.75	13.42	13.79	0.83	Ground	Stainless
CGS 0.7×6.5×32×15.75	0.7	6.5	5.1	32	15.75	14.12	13.79	0.77	Ground	Stainless
CGS 0.7×6.5×34×16.5	0.7	6.5	5.1	34	16.5	15.14	13.79	0.73	Ground	Stainless
CGS 0.7×6.5×36×17.5	0.7	6.5	5.1	36	17.5	15.84	13.79	0.68	Ground	Stainless
CGS 0.7×6.5×38×18.25	0.7	6.5	5.1	38	18.25	16.87	13.79	0.65	Ground	Stainless
CGM 0.75×6.5×8×5.25	0.75	6.5	5	8	5.25	4.29	19.67	5.3	Ground	Carbon
CGM 0.75×6.5×10×6.25	0.75	6.5	5	10	6.25	5.14	19.67	4.05	Ground	Carbon
CGM 0.75×6.5×12×7	0.75	6.5	5	12	7	6.29	19.67	3.44	Ground	Carbon
CGM 0.75×6.5×14×8	0.75	6.5	5	14	8	7.14	19.67	2.87	Ground	Carbon
CGM 0.75×6.5×16×9	0.75	6.5	5	16	9	8	19.67	2.46	Ground	Carbon
CGM 0.75×6.5×18×10	0.75	6.5	5	18	10	8.86	19.67	2.15	Ground	Carbon
CGM 0.75×6.5×20×10.75	0.75	6.5	5	20	10.75	10	19.67	1.97	Ground	Carbon
CGM 0.75×6.5×22×11.75	0.75	6.5	5	22	11.75	10.86	19.67	1.77	Ground	Carbon
CGM 0.75×6.5×24×12.75	0.75	6.5	5	24	12.75	11.71	19.67	1.6	Ground	Carbon
CGM 0.75×6.5×26×13.75	0.75	6.5	5	26	13.75	12.57	19.67	1.46	Ground	Carbon
CGM 0.75×6.5×28×14.5	0.75	6.5	5	28	14.5	13.71	19.67	1.38	Ground	Carbon
CGM 0.75×6.5×30×15.5	0.75	6.5	5	30	15.5	14.57	19.67	1.27	Ground	Carbon
CGM 0.75×6.5×32×16.5	0.75	6.5	5	32	16.5	15.43	19.67	1.19	Ground	Carbon
CGM 0.75×6.5×34×17.5	0.75	6.5	5	34	17.5	16.28	19.67	1.11	Ground	Carbon
CGM 0.75×6.5×36×18.5	0.75	6.5	5	36	18.5	17.14	19.67	1.04	Ground	Carbon
CGS 0.75×6.5×8×5.25	0.75	6.5	5	8	5.25	4.18	16.86	4.41	Ground	Stainless
CGS 0.75×6.5×10×6	0.75	6.5	5	10	6	5.3	16.86	3.59	Ground	Stainless
CGS 0.75×6.5×12×7	0.75	6.5	5	12	7	6.12	16.86	2.87	Ground	Stainless
CGS 0.75×6.5×14×8	0.75	6.5	5	14	8	6.95	16.86	2.39	Ground	Stainless
CGS 0.75×6.5×16×8.75	0.75	6.5	5	16	8.75	8.06	16.86	2.12	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



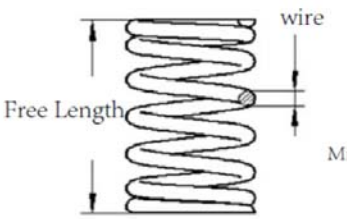


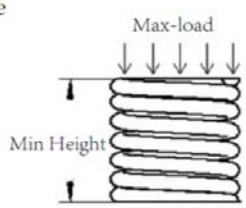


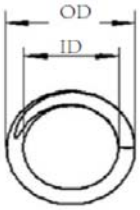


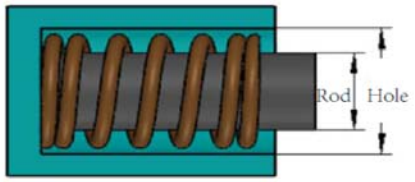
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 0.75×6.5×18×9.75	0.75	6.5	5	18	9.75	8.89	16.86	1.85	Ground	Stainless
CGS 0.75×6.5×20×10.75	0.75	6.5	5	20	10.75	9.71	16.86	1.64	Ground	Stainless
CGS 0.75×6.5×22×11.5	0.75	6.5	5	22	11.5	10.83	16.86	1.51	Ground	Stainless
CGS 0.75×6.5×24×12.5	0.75	6.5	5	24	12.5	11.66	16.86	1.37	Ground	Stainless
CGS 0.75×6.5×26×13.5	0.75	6.5	5	26	13.5	12.48	16.86	1.25	Ground	Stainless
CGS 0.75×6.5×28×14.5	0.75	6.5	5	28	14.5	13.3	16.86	1.15	Ground	Stainless
CGS 0.75×6.5×30×15.25	0.75	6.5	5	30	15.25	14.42	16.86	1.08	Ground	Stainless
CGS 0.75×6.5×32×16.25	0.75	6.5	5	32	16.25	15.25	16.86	1.01	Ground	Stainless
CGS 0.75×6.5×34×17.25	0.75	6.5	5	34	17.25	16.07	16.86	0.94	Ground	Stainless
CGS 0.75×6.5×36×18	0.75	6.5	5	36	18	17.19	16.86	0.9	Ground	Stainless
CGS 0.75×6.5×38×19	0.75	6.5	5	38	19	18.01	16.86	0.84	Ground	Stainless
CGM 0.8×6.5×8×5.25	0.8	6.5	4.9	8	5.25	4.63	23.71	7.04	Ground	Carbon
CGM 0.8×6.5×10×6.25	0.8	6.5	4.9	10	6.25	5.59	23.71	5.38	Ground	Carbon
CGM 0.8×6.5×12×7.25	0.8	6.5	4.9	12	7.25	6.56	23.71	4.36	Ground	Carbon
CGM 0.8×6.5×14×8.25	0.8	6.5	4.9	14	8.25	7.52	23.71	3.66	Ground	Carbon
CGM 0.8×6.5×16×9.25	0.8	6.5	4.9	16	9.25	8.48	23.71	3.15	Ground	Carbon
CGM 0.8×6.5×18×10.25	0.8	6.5	4.9	18	10.25	9.45	23.71	2.77	Ground	Carbon
CGM 0.8×6.5×20×11.25	0.8	6.5	4.9	20	11.25	10.41	23.71	2.47	Ground	Carbon
CGM 0.8×6.5×22×12	0.8	6.5	4.9	22	12	11.63	23.71	2.29	Ground	Carbon
CGM 0.8×6.5×24×13	0.8	6.5	4.9	24	13	12.6	23.71	2.08	Ground	Carbon
CGM 0.8×6.5×26×14	0.8	6.5	4.9	26	14	13.56	23.71	1.91	Ground	Carbon
CGM 0.8×6.5×28×15	0.8	6.5	4.9	28	15	14.52	23.71	1.76	Ground	Carbon
CGM 0.8×6.5×30×16	0.8	6.5	4.9	30	16	15.49	23.71	1.63	Ground	Carbon
CGM 0.8×6.5×32×17	0.8	6.5	4.9	32	17	16.45	23.71	1.52	Ground	Carbon
CGM 0.8×6.5×34×18	0.8	6.5	4.9	34	18	17.41	23.71	1.43	Ground	Carbon
CGM 0.8×6.5×36×19	0.8	6.5	4.9	36	19	18.38	23.71	1.35	Ground	Carbon
CGS 0.8×6.5×8×5.25	0.8	6.5	4.9	8	5.25	4.53	20.36	5.86	Ground	Stainless
CGS 0.8×6.5×10×6.25	0.8	6.5	4.9	10	6.25	5.46	20.36	4.48	Ground	Stainless
CGS 0.8×6.5×12×7	0.8	6.5	4.9	12	7	6.66	20.36	3.81	Ground	Stainless
CGS 0.8×6.5×14×8	0.8	6.5	4.9	14	8	7.59	20.36	3.18	Ground	Stainless
CGS 0.8×6.5×16×9	0.8	6.5	4.9	16	9	8.52	20.36	2.72	Ground	Stainless
CGS 0.8×6.5×18×10	0.8	6.5	4.9	18	10	9.45	20.36	2.38	Ground	Stainless
CGS 0.8×6.5×20×11	0.8	6.5	4.9	20	11	10.39	20.36	2.12	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



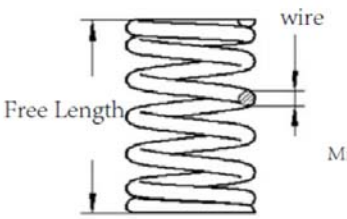


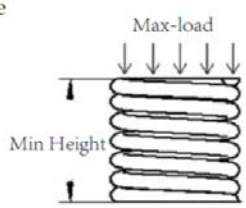


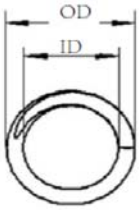


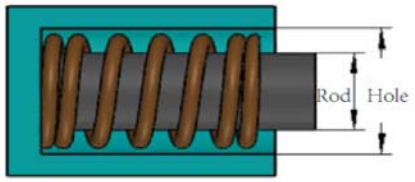
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 0.8×6.5×22×12	0.8	6.5	4.9	22	12	11.32	20.36	1.91	Ground	Stainless
CGS 0.8×6.5×24×13	0.8	6.5	4.9	24	13	12.25	20.36	1.73	Ground	Stainless
CGS 0.8×6.5×26×13.75	0.8	6.5	4.9	26	13.75	13.45	20.36	1.62	Ground	Stainless
CGS 0.8×6.5×28×14.75	0.8	6.5	4.9	28	14.75	14.38	20.36	1.49	Ground	Stainless
CGS 0.8×6.5×30×15.75	0.8	6.5	4.9	30	15.75	15.31	20.36	1.39	Ground	Stainless
CGS 0.8×6.5×32×16.75	0.8	6.5	4.9	32	16.75	16.24	20.36	1.29	Ground	Stainless
CGS 0.8×6.5×34×17.75	0.8	6.5	4.9	34	17.75	17.17	20.36	1.21	Ground	Stainless
CGS 0.8×6.5×36×18.75	0.8	6.5	4.9	36	18.75	18.11	20.36	1.14	Ground	Stainless
CGM 0.85×6.5×8×5.25	0.85	6.5	4.8	8	5.25	4.93	28.25	9.21	Ground	Carbon
CGM 0.85×6.5×10×6.25	0.85	6.5	4.8	10	6.25	5.99	28.25	7.04	Ground	Carbon
CGM 0.85×6.5×12×7.25	0.85	6.5	4.8	12	7.25	7.04	28.25	5.7	Ground	Carbon
CGM 0.85×6.5×14×8.25	0.85	6.5	4.8	14	8.25	8.1	28.25	4.79	Ground	Carbon
CGM 0.85×6.5×16×9.25	0.85	6.5	4.8	16	9.25	9.16	28.25	4.13	Ground	Carbon
CGM 0.85×6.5×18×10.25	0.85	6.5	4.8	18	10.25	10.21	28.25	3.63	Ground	Carbon
CGM 0.85×6.5×20×11.25	0.85	6.5	4.8	20	11.25	11.27	28.25	3.24	Ground	Carbon
CGM 0.85×6.5×22×12.25	0.85	6.5	4.8	22	12.25	12.32	28.25	2.92	Ground	Carbon
CGM 0.85×6.5×24×13.25	0.85	6.5	4.8	24	13.25	13.38	28.25	2.66	Ground	Carbon
CGM 0.85×6.5×26×14.5	0.85	6.5	4.8	26	14.5	14.2	28.25	2.39	Ground	Carbon
CGM 0.85×6.5×28×15.5	0.85	6.5	4.8	28	15.5	15.26	28.25	2.22	Ground	Carbon
CGM 0.85×6.5×30×16.5	0.85	6.5	4.8	30	16.5	16.31	28.25	2.06	Ground	Carbon
CGM 0.85×6.5×32×17.5	0.85	6.5	4.8	32	17.5	17.37	28.25	1.93	Ground	Carbon
CGM 0.85×6.5×34×18.5	0.85	6.5	4.8	34	18.5	18.42	28.25	1.81	Ground	Carbon
CGS 0.85×6.5×8×5.25	0.85	6.5	4.8	8	5.25	4.82	24.37	7.67	Ground	Stainless
CGS 0.85×6.5×10×6.25	0.85	6.5	4.8	10	6.25	5.85	24.37	5.87	Ground	Stainless
CGS 0.85×6.5×12×7.25	0.85	6.5	4.8	12	7.25	6.87	24.37	4.75	Ground	Stainless
CGS 0.85×6.5×14×8.25	0.85	6.5	4.8	14	8.25	7.89	24.37	3.99	Ground	Stainless
CGS 0.85×6.5×16×9.25	0.85	6.5	4.8	16	9.25	8.92	24.37	3.44	Ground	Stainless
CGS 0.85×6.5×18×10.25	0.85	6.5	4.8	18	10.25	9.94	24.37	3.02	Ground	Stainless
CGS 0.85×6.5×20×11.25	0.85	6.5	4.8	20	11.25	10.96	24.37	2.7	Ground	Stainless
CGS 0.85×6.5×22×12.25	0.85	6.5	4.8	22	12.25	11.98	24.37	2.43	Ground	Stainless
CGS 0.85×6.5×24×13.25	0.85	6.5	4.8	24	13.25	13.01	24.37	2.22	Ground	Stainless
CGS 0.85×6.5×26×14.25	0.85	6.5	4.8	26	14.25	14.03	24.37	2.04	Ground	Stainless
CGS 0.85×6.5×28×15.25	0.85	6.5	4.8	28	15.25	15.05	24.37	1.88	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



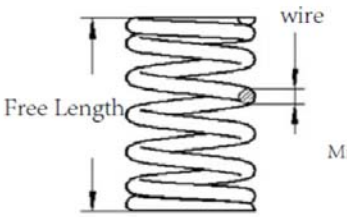


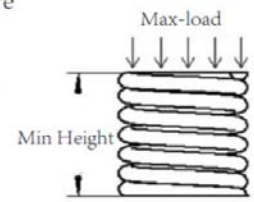


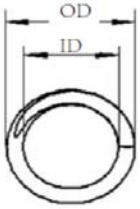


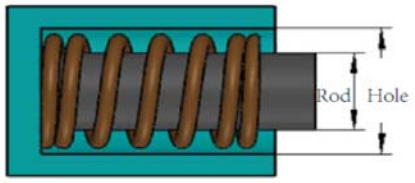
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 0.85×6.5×30×16	0.85	6.5	4.8	30	16	16.32	24.37	1.78	Ground	Stainless
CGS 0.85×6.5×32×17	0.85	6.5	4.8	32	17	17.34	24.37	1.66	Ground	Stainless
CGS 0.85×6.5×34×18	0.85	6.5	4.8	34	18	18.37	24.37	1.56	Ground	Stainless
CGS 0.85×6.5×36×19	0.85	6.5	4.8	36	19	19.39	24.37	1.47	Ground	Stainless
CGM 0.9×6.5×8×5.25	0.9	6.5	4.7	8	5.25	5.2	33.31	11.89	Ground	Carbon
CGM 0.9×6.5×10×6.25	0.9	6.5	4.7	10	6.25	6.34	33.31	9.09	Ground	Carbon
CGM 0.9×6.5×12×7.5	0.9	6.5	4.7	12	7.5	7.26	33.31	7.02	Ground	Carbon
CGM 0.9×6.5×14×8.5	0.9	6.5	4.7	14	8.5	8.4	33.31	5.94	Ground	Carbon
CGM 0.9×6.5×16×9.5	0.9	6.5	4.7	16	9.5	9.53	33.31	5.15	Ground	Carbon
CGM 0.9×6.5×18×10.5	0.9	6.5	4.7	18	10.5	10.67	33.31	4.55	Ground	Carbon
CGM 0.9×6.5×20×11.5	0.9	6.5	4.7	20	11.5	11.81	33.31	4.07	Ground	Carbon
CGM 0.9×6.5×22×12.5	0.9	6.5	4.7	22	12.5	12.95	33.31	3.68	Ground	Carbon
CGM 0.9×6.5×24×13.5	0.9	6.5	4.7	24	13.5	14.08	33.31	3.36	Ground	Carbon
CGM 0.9×6.5×26×14.75	0.9	6.5	4.7	26	14.75	15.01	33.31	3.03	Ground	Carbon
CGM 0.9×6.5×28×15.75	0.9	6.5	4.7	28	15.75	16.14	33.31	2.81	Ground	Carbon
CGM 0.9×6.5×30×16.75	0.9	6.5	4.7	30	16.75	17.28	33.31	2.62	Ground	Carbon
CGM 0.9×6.5×32×17.75	0.9	6.5	4.7	32	17.75	18.42	33.31	2.45	Ground	Carbon
CGM 0.9×6.5×34×18.75	0.9	6.5	4.7	34	18.75	19.56	33.31	2.31	Ground	Carbon
CGS 0.9×6.5×8×5.25	0.9	6.5	4.7	8	5.25	5.1	28.76	9.91	Ground	Stainless
CGS 0.9×6.5×10×6.25	0.9	6.5	4.7	10	6.25	6.2	28.76	7.57	Ground	Stainless
CGS 0.9×6.5×12×7.25	0.9	6.5	4.7	12	7.25	7.31	28.76	6.13	Ground	Stainless
CGS 0.9×6.5×14×8.25	0.9	6.5	4.7	14	8.25	8.42	28.76	5.15	Ground	Stainless
CGS 0.9×6.5×16×9.25	0.9	6.5	4.7	16	9.25	9.52	28.76	4.44	Ground	Stainless
CGS 0.9×6.5×18×10.25	0.9	6.5	4.7	18	10.25	10.63	28.76	3.9	Ground	Stainless
CGS 0.9×6.5×20×11.25	0.9	6.5	4.7	20	11.25	11.74	28.76	3.48	Ground	Stainless
CGS 0.9×6.5×22×12.25	0.9	6.5	4.7	22	12.25	12.84	28.76	3.14	Ground	Stainless
CGS 0.9×6.5×24×13.5	0.9	6.5	4.7	24	13.5	13.73	28.76	2.8	Ground	Stainless
CGS 0.9×6.5×26×14.5	0.9	6.5	4.7	26	14.5	14.83	28.76	2.58	Ground	Stainless
CGS 0.9×6.5×28×15.5	0.9	6.5	4.7	28	15.5	15.94	28.76	2.38	Ground	Stainless
CGS 0.9×6.5×30×16.5	0.9	6.5	4.7	30	16.5	17.05	28.76	2.22	Ground	Stainless
CGS 0.9×6.5×32×17.5	0.9	6.5	4.7	32	17.5	18.15	28.76	2.08	Ground	Stainless
CGS 0.9×6.5×34×18.5	0.9	6.5	4.7	34	18.5	19.26	28.76	1.95	Ground	Stainless
CGM 0.95×6.5×8×5.25	0.95	6.5	4.6	8	5.25	5.43	38.9	15.16	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.95×6.5×10×6.5	0.95	6.5	4.6	10	6.5	6.45	38.9	10.95	Ground	Carbon
CGM 0.95×6.5×12×7.5	0.95	6.5	4.6	12	7.5	7.66	38.9	8.96	Ground	Carbon
CGM 0.95×6.5×14×8.5	0.95	6.5	4.6	14	8.5	8.87	38.9	7.58	Ground	Carbon
CGM 0.95×6.5×16×9.5	0.95	6.5	4.6	16	9.5	10.08	38.9	6.57	Ground	Carbon
CGM 0.95×6.5×18×10.5	0.95	6.5	4.6	18	10.5	11.29	38.9	5.8	Ground	Carbon
CGM 0.95×6.5×20×11.75	0.95	6.5	4.6	20	11.75	12.3	38.9	5.05	Ground	Carbon
CGM 0.95×6.5×22×12.75	0.95	6.5	4.6	22	12.75	13.51	38.9	4.58	Ground	Carbon
CGM 0.95×6.5×24×13.75	0.95	6.5	4.6	24	13.75	14.72	38.9	4.19	Ground	Carbon
CGM 0.95×6.5×26×14.75	0.95	6.5	4.6	26	14.75	15.93	38.9	3.86	Ground	Carbon
CGM 0.95×6.5×28×16	0.95	6.5	4.6	28	16	16.95	38.9	3.52	Ground	Carbon
CGM 0.95×6.5×30×17	0.95	6.5	4.6	30	17	18.16	38.9	3.28	Ground	Carbon
CGM 0.95×6.5×32×18	0.95	6.5	4.6	32	18	19.37	38.9	3.08	Ground	Carbon
CGM 0.95×6.5×34×19	0.95	6.5	4.6	34	19	20.58	38.9	2.9	Ground	Carbon
CGS 0.95×6.5×8×5.25	0.95	6.5	4.6	8	5.25	5.34	33.63	12.63	Ground	Stainless
CGS 0.95×6.5×10×6.25	0.95	6.5	4.6	10	6.25	6.52	33.63	9.66	Ground	Stainless
CGS 0.95×6.5×12×7.25	0.95	6.5	4.6	12	7.25	7.7	33.63	7.82	Ground	Stainless
CGS 0.95×6.5×14×8.5	0.95	6.5	4.6	14	8.5	8.68	33.63	6.32	Ground	Stainless
CGS 0.95×6.5×16×9.5	0.95	6.5	4.6	16	9.5	9.86	33.63	5.47	Ground	Stainless
CGS 0.95×6.5×18×10.5	0.95	6.5	4.6	18	10.5	11.04	33.63	4.83	Ground	Stainless
CGS 0.95×6.5×20×11.5	0.95	6.5	4.6	20	11.5	12.22	33.63	4.32	Ground	Stainless
CGS 0.95×6.5×22×12.5	0.95	6.5	4.6	22	12.5	13.4	33.63	3.91	Ground	Stainless
CGS 0.95×6.5×24×13.5	0.95	6.5	4.6	24	13.5	14.58	33.63	3.57	Ground	Stainless
CGS 0.95×6.5×26×14.5	0.95	6.5	4.6	26	14.5	15.76	33.63	3.28	Ground	Stainless
CGS 0.95×6.5×28×15.75	0.95	6.5	4.6	28	15.75	16.74	33.63	2.99	Ground	Stainless
CGS 0.95×6.5×30×16.75	0.95	6.5	4.6	30	16.75	17.92	33.63	2.78	Ground	Stainless
CGS 0.95×6.5×32×17.75	0.95	6.5	4.6	32	17.75	19.1	33.63	2.61	Ground	Stainless
CGS 0.95×6.5×34×18.75	0.95	6.5	4.6	34	18.75	20.28	33.63	2.45	Ground	Stainless
CGM 1×6.5×8×5.25	1	6.5	4.5	8	5.25	5.61	45.63	19.12	Ground	Carbon
CGM 1×6.5×10×6.5	1	6.5	4.5	10	6.5	6.7	45.63	13.81	Ground	Carbon
CGM 1×6.5×12×7.5	1	6.5	4.5	12	7.5	7.96	45.63	11.3	Ground	Carbon
CGM 1×6.5×14×8.5	1	6.5	4.5	14	8.5	9.23	45.63	9.56	Ground	Carbon
CGM 1×6.5×16×9.5	1	6.5	4.5	16	9.5	10.49	45.63	8.29	Ground	Carbon
CGM 1×6.5×18×10.75	1	6.5	4.5	18	10.75	11.58	45.63	7.1	Ground	Carbon

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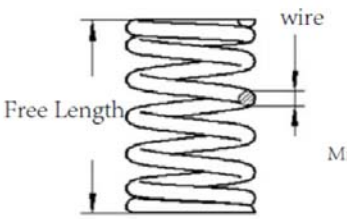

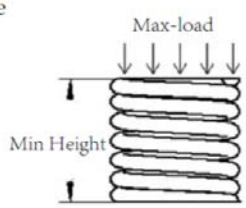

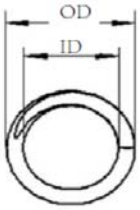

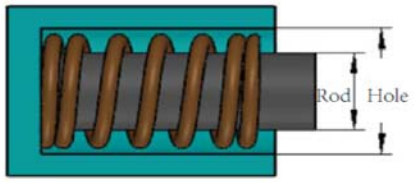

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1×6.5×20×11.75	1	6.5	4.5	20	11.75	12.84	45.63	6.37	Ground	Carbon
CGM 1×6.5×22×12.75	1	6.5	4.5	22	12.75	14.11	45.63	5.78	Ground	Carbon
CGM 1×6.5×24×13.75	1	6.5	4.5	24	13.75	15.37	45.63	5.29	Ground	Carbon
CGM 1×6.5×26×15	1	6.5	4.5	26	15	16.46	45.63	4.78	Ground	Carbon
CGM 1×6.5×28×16	1	6.5	4.5	28	16	17.72	45.63	4.44	Ground	Carbon
CGM 1×6.5×30×17	1	6.5	4.5	30	17	18.99	45.63	4.14	Ground	Carbon
CGM 1×6.5×32×18	1	6.5	4.5	32	18	20.25	45.63	3.88	Ground	Carbon
CGS 1×6.5×8×5.25	1	6.5	4.5	8	5.25	5.53	39.43	15.94	Ground	Stainless
CGS 1×6.5×10×6.25	1	6.5	4.5	10	6.25	6.76	39.43	12.19	Ground	Stainless
CGS 1×6.5×12×7.25	1	6.5	4.5	12	7.25	8	39.43	9.87	Ground	Stainless
CGS 1×6.5×14×8.5	1	6.5	4.5	14	8.5	9.05	39.43	7.97	Ground	Stainless
CGS 1×6.5×16×9.5	1	6.5	4.5	16	9.5	10.29	39.43	6.91	Ground	Stainless
CGS 1×6.5×18×10.5	1	6.5	4.5	18	10.5	11.53	39.43	6.09	Ground	Stainless
CGS 1×6.5×20×11.5	1	6.5	4.5	20	11.5	12.77	39.43	5.45	Ground	Stainless
CGS 1×6.5×22×12.5	1	6.5	4.5	22	12.5	14.01	39.43	4.93	Ground	Stainless
CGS 1×6.5×24×13.5	1	6.5	4.5	24	13.5	15.25	39.43	4.5	Ground	Stainless
CGS 1×6.5×26×14.75	1	6.5	4.5	26	14.75	16.29	39.43	4.06	Ground	Stainless
CGS 1×6.5×28×15.75	1	6.5	4.5	28	15.75	17.53	39.43	3.77	Ground	Stainless
CGS 1×6.5×30×16.75	1	6.5	4.5	30	16.75	18.77	39.43	3.51	Ground	Stainless
CGS 1×6.5×32×17.75	1	6.5	4.5	32	17.75	20.01	39.43	3.29	Ground	Stainless
CGS 1×6.5×34×18.75	1	6.5	4.5	34	18.75	21.25	39.43	3.09	Ground	Stainless
CNM 0.5×7×10×4.75	0.5	7	6	10	4.75	3.51	5.55	0.86	NO-Ground	Carbon
CNM 0.5×7×12×5.25	0.5	7	6	12	5.25	4.34	5.55	0.72	NO-Ground	Carbon
CNM 0.5×7×14×6	0.5	7	6	14	6	4.57	5.55	0.59	NO-Ground	Carbon
CNM 0.5×7×16×6.5	0.5	7	6	16	6.5	5.39	5.55	0.52	NO-Ground	Carbon
CNM 0.5×7×18×7	0.5	7	6	18	7	6.21	5.55	0.47	NO-Ground	Carbon
CNM 0.5×7×20×7.75	0.5	7	6	20	7.75	6.44	5.55	0.41	NO-Ground	Carbon
CNM 0.5×7×22×8.25	0.5	7	6	22	8.25	7.26	5.55	0.38	NO-Ground	Carbon
CNM 0.5×7×24×9	0.5	7	6	24	9	7.49	5.55	0.34	NO-Ground	Carbon
CNM 0.5×7×26×9.5	0.5	7	6	26	9.5	8.31	5.55	0.31	NO-Ground	Carbon
CNM 0.5×7×28×10	0.5	7	6	28	10	9.14	5.55	0.29	NO-Ground	Carbon
CNM 0.5×7×30×10.75	0.5	7	6	30	10.75	9.37	5.55	0.27	NO-Ground	Carbon
CNM 0.5×7×32×11.25	0.5	7	6	32	11.25	10.18	5.55	0.25	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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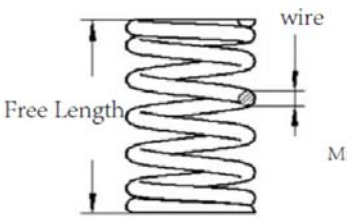
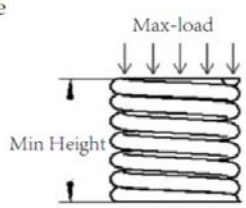
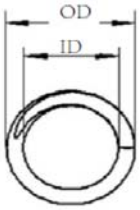
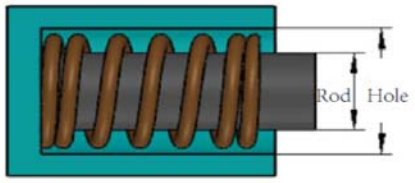
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.5×7×34×12	0.5	7	6	34	12	10.41	5.55	0.24	NO-Ground	Carbon
CNM 0.5×7×36×12.5	0.5	7	6	36	12.5	11.23	5.55	0.22	NO-Ground	Carbon
CNM 0.5×7×38×13	0.5	7	6	38	13	12.05	5.55	0.21	NO-Ground	Carbon
CNM 0.5×7×40×13.75	0.5	7	6	40	13.75	12.29	5.55	0.2	NO-Ground	Carbon
CNM 0.5×7×42×14.25	0.5	7	6	42	14.25	13.11	5.55	0.19	NO-Ground	Carbon
CNM 0.5×7×44×15	0.5	7	6	44	15	13.34	5.55	0.18	NO-Ground	Carbon
CNM 0.5×7×46×15.5	0.5	7	6	46	15.5	14.16	5.55	0.17	NO-Ground	Carbon
CNM 0.5×7×48×16	0.5	7	6	48	16	14.98	5.55	0.17	NO-Ground	Carbon
CNM 0.5×7×50×16.75	0.5	7	6	50	16.75	15.2	5.55	0.16	NO-Ground	Carbon
CNM 0.5×7×52×17.25	0.5	7	6	52	17.25	16.03	5.55	0.15	NO-Ground	Carbon
CNM 0.5×7×54×18	0.5	7	6	54	18	16.27	5.55	0.15	NO-Ground	Carbon
CNM 0.5×7×56×18.5	0.5	7	6	56	18.5	17.08	5.55	0.14	NO-Ground	Carbon
CNM 0.5×7×58×19	0.5	7	6	58	19	17.9	5.55	0.14	NO-Ground	Carbon
CNS 0.5×7×10×4.75	0.5	7	6	10	4.75	3.41	4.7	0.71	NO-Ground	Stainless
CNS 0.5×7×12×5.25	0.5	7	6	12	5.25	4.21	4.7	0.6	NO-Ground	Stainless
CNS 0.5×7×14×5.75	0.5	7	6	14	5.75	5.01	4.7	0.52	NO-Ground	Stainless
CNS 0.5×7×16×6.5	0.5	7	6	16	6.5	5.22	4.7	0.44	NO-Ground	Stainless
CNS 0.5×7×18×7	0.5	7	6	18	7	6.02	4.7	0.39	NO-Ground	Stainless
CNS 0.5×7×20×7.5	0.5	7	6	20	7.5	6.82	4.7	0.36	NO-Ground	Stainless
CNS 0.5×7×22×8.25	0.5	7	6	22	8.25	7.02	4.7	0.31	NO-Ground	Stainless
CNS 0.5×7×24×8.75	0.5	7	6	24	8.75	7.82	4.7	0.29	NO-Ground	Stainless
CNS 0.5×7×26×9.5	0.5	7	6	26	9.5	8.03	4.7	0.26	NO-Ground	Stainless
CNS 0.5×7×28×10	0.5	7	6	28	10	8.82	4.7	0.25	NO-Ground	Stainless
CNS 0.5×7×30×10.5	0.5	7	6	30	10.5	9.63	4.7	0.23	NO-Ground	Stainless
CNS 0.5×7×32×11.25	0.5	7	6	32	11.25	9.83	4.7	0.21	NO-Ground	Stainless
CNS 0.5×7×34×11.75	0.5	7	6	34	11.75	10.63	4.7	0.2	NO-Ground	Stainless
CNS 0.5×7×36×12.25	0.5	7	6	36	12.25	11.43	4.7	0.19	NO-Ground	Stainless
CNS 0.5×7×38×13	0.5	7	6	38	13	11.64	4.7	0.18	NO-Ground	Stainless
CNS 0.5×7×40×13.5	0.5	7	6	40	13.5	12.43	4.7	0.17	NO-Ground	Stainless
CNS 0.5×7×42×14	0.5	7	6	42	14	13.24	4.7	0.16	NO-Ground	Stainless
CNS 0.5×7×44×14.75	0.5	7	6	44	14.75	13.44	4.7	0.15	NO-Ground	Stainless
CNS 0.5×7×46×15.25	0.5	7	6	46	15.25	14.24	4.7	0.15	NO-Ground	Stainless
CNS 0.5×7×48×16	0.5	7	6	48	16	14.45	4.7	0.14	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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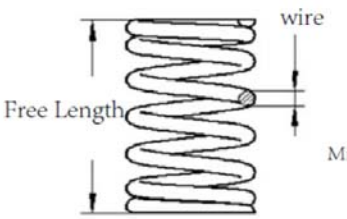
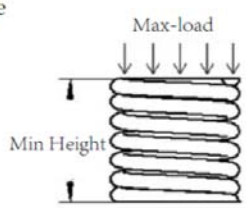
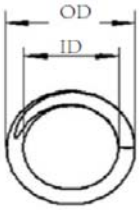
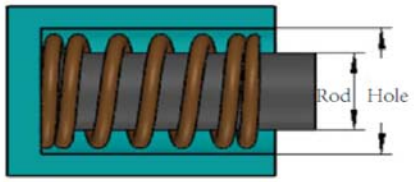
Min Height - Max Load



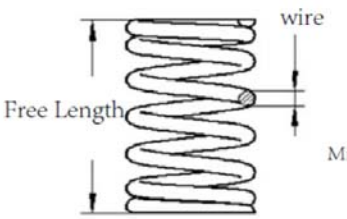


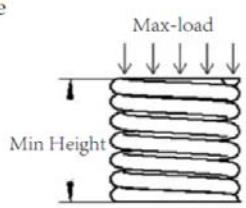


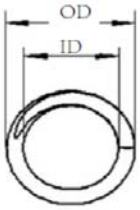


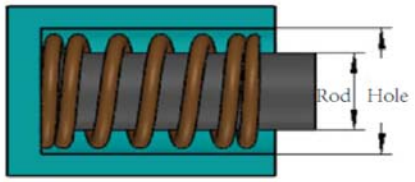
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.5×7×50×16.5	0.5	7	6	50	16.5	15.24	4.7	0.14	NO-Ground	Stainless
CNS 0.5×7×52×17	0.5	7	6	52	17	16.04	4.7	0.13	NO-Ground	Stainless
CNS 0.5×7×54×17.75	0.5	7	6	54	17.75	16.25	4.7	0.12	NO-Ground	Stainless
CNS 0.5×7×56×18.25	0.5	7	6	56	18.25	17.06	4.7	0.12	NO-Ground	Stainless
CNS 0.5×7×58×18.75	0.5	7	6	58	18.75	17.86	4.7	0.12	NO-Ground	Stainless
CNM 0.55×7×10×4.75	0.55	7	5.9	10	4.75	4.28	7.33	1.28	NO-Ground	Carbon
CNM 0.55×7×12×5.5	0.55	7	5.9	12	5.5	4.72	7.33	1.01	NO-Ground	Carbon
CNM 0.55×7×14×6.25	0.55	7	5.9	14	6.25	5.17	7.33	0.83	NO-Ground	Carbon
CNM 0.55×7×16×6.75	0.55	7	5.9	16	6.75	6.13	7.33	0.74	NO-Ground	Carbon
CNM 0.55×7×18×7.5	0.55	7	5.9	18	7.5	6.57	7.33	0.64	NO-Ground	Carbon
CNM 0.55×7×20×8.25	0.55	7	5.9	20	8.25	7.01	7.33	0.56	NO-Ground	Carbon
CNM 0.55×7×22×8.75	0.55	7	5.9	22	8.75	7.97	7.33	0.52	NO-Ground	Carbon
CNM 0.55×7×24×9.5	0.55	7	5.9	24	9.5	8.41	7.33	0.47	NO-Ground	Carbon
CNM 0.55×7×26×10	0.55	7	5.9	26	10	9.37	7.33	0.44	NO-Ground	Carbon
CNM 0.55×7×28×10.75	0.55	7	5.9	28	10.75	9.81	7.33	0.4	NO-Ground	Carbon
CNM 0.55×7×30×11.5	0.55	7	5.9	30	11.5	10.25	7.33	0.37	NO-Ground	Carbon
CNM 0.55×7×32×12	0.55	7	5.9	32	12	11.21	7.33	0.35	NO-Ground	Carbon
CNM 0.55×7×34×12.75	0.55	7	5.9	34	12.75	11.65	7.33	0.33	NO-Ground	Carbon
CNM 0.55×7×36×13.5	0.55	7	5.9	36	13.5	12.09	7.33	0.31	NO-Ground	Carbon
CNM 0.55×7×38×14	0.55	7	5.9	38	14	13.06	7.33	0.29	NO-Ground	Carbon
CNM 0.55×7×40×14.75	0.55	7	5.9	40	14.75	13.5	7.33	0.28	NO-Ground	Carbon
CNM 0.55×7×42×15.25	0.55	7	5.9	42	15.25	14.45	7.33	0.27	NO-Ground	Carbon
CNM 0.55×7×44×16	0.55	7	5.9	44	16	14.9	7.33	0.25	NO-Ground	Carbon
CNM 0.55×7×46×16.75	0.55	7	5.9	46	16.75	15.34	7.33	0.24	NO-Ground	Carbon
CNM 0.55×7×48×17.25	0.55	7	5.9	48	17.25	16.3	7.33	0.23	NO-Ground	Carbon
CNM 0.55×7×50×18	0.55	7	5.9	50	18	16.74	7.33	0.22	NO-Ground	Carbon
CNM 0.55×7×52×18.75	0.55	7	5.9	52	18.75	17.18	7.33	0.21	NO-Ground	Carbon
CNS 0.55×7×10×4.75	0.55	7	5.9	10	4.75	4.18	6.22	1.07	NO-Ground	Stainless
CNS 0.55×7×12×5.5	0.55	7	5.9	12	5.5	4.59	6.22	0.84	NO-Ground	Stainless
CNS 0.55×7×14×6	0.55	7	5.9	14	6	5.53	6.22	0.73	NO-Ground	Stainless
CNS 0.55×7×16×6.75	0.55	7	5.9	16	6.75	5.95	6.22	0.62	NO-Ground	Stainless
CNS 0.55×7×18×7.5	0.55	7	5.9	18	7.5	6.36	6.22	0.53	NO-Ground	Stainless
CNS 0.55×7×20×8	0.55	7	5.9	20	8	7.3	6.22	0.49	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.55×7×22×8.75	0.55	7	5.9	22	8.75	7.71	6.22	0.44	NO-Ground	Stainless
CNS 0.55×7×24×9.25	0.55	7	5.9	24	9.25	8.65	6.22	0.41	NO-Ground	Stainless
CNS 0.55×7×26×10	0.55	7	5.9	26	10	9.07	6.22	0.37	NO-Ground	Stainless
CNS 0.55×7×28×10.75	0.55	7	5.9	28	10.75	9.48	6.22	0.34	NO-Ground	Stainless
CNS 0.55×7×30×11.25	0.55	7	5.9	30	11.25	10.42	6.22	0.32	NO-Ground	Stainless
CNS 0.55×7×32×12	0.55	7	5.9	32	12	10.84	6.22	0.29	NO-Ground	Stainless
CNS 0.55×7×34×12.5	0.55	7	5.9	34	12.5	11.78	6.22	0.28	NO-Ground	Stainless
CNS 0.55×7×36×13.25	0.55	7	5.9	36	13.25	12.19	6.22	0.26	NO-Ground	Stainless
CNS 0.55×7×38×14	0.55	7	5.9	38	14	12.6	6.22	0.24	NO-Ground	Stainless
CNS 0.55×7×40×14.5	0.55	7	5.9	40	14.5	13.54	6.22	0.24	NO-Ground	Stainless
CNS 0.55×7×42×15.25	0.55	7	5.9	42	15.25	13.96	6.22	0.22	NO-Ground	Stainless
CNS 0.55×7×44×15.75	0.55	7	5.9	44	15.75	14.89	6.22	0.21	NO-Ground	Stainless
CNS 0.55×7×46×16.5	0.55	7	5.9	46	16.5	15.31	6.22	0.2	NO-Ground	Stainless
CNS 0.55×7×48×17	0.55	7	5.9	48	17	16.25	6.22	0.2	NO-Ground	Stainless
CNS 0.55×7×50×17.75	0.55	7	5.9	50	17.75	16.67	6.22	0.19	NO-Ground	Stainless
CNS 0.55×7×52×18.5	0.55	7	5.9	52	18.5	17.08	6.22	0.18	NO-Ground	Stainless
CNS 0.55×7×54×19	0.55	7	5.9	54	19	18.03	6.22	0.17	NO-Ground	Stainless
CNM 0.6×7×10×5	0.6	7	5.8	10	5	4.45	9.46	1.7	NO-Ground	Carbon
CNM 0.6×7×12×5.75	0.6	7	5.8	12	5.75	5.06	9.46	1.36	NO-Ground	Carbon
CNM 0.6×7×14×6.5	0.6	7	5.8	14	6.5	5.67	9.46	1.14	NO-Ground	Carbon
CNM 0.6×7×16×7.25	0.6	7	5.8	16	7.25	6.29	9.46	0.97	NO-Ground	Carbon
CNM 0.6×7×18×7.75	0.6	7	5.8	18	7.75	7.36	9.46	0.89	NO-Ground	Carbon
CNM 0.6×7×20×8.5	0.6	7	5.8	20	8.5	7.97	9.46	0.79	NO-Ground	Carbon
CNM 0.6×7×22×9.25	0.6	7	5.8	22	9.25	8.58	9.46	0.71	NO-Ground	Carbon
CNM 0.6×7×24×10	0.6	7	5.8	24	10	9.2	9.46	0.64	NO-Ground	Carbon
CNM 0.6×7×26×10.75	0.6	7	5.8	26	10.75	9.81	9.46	0.58	NO-Ground	Carbon
CNM 0.6×7×28×11.5	0.6	7	5.8	28	11.5	10.42	9.46	0.54	NO-Ground	Carbon
CNM 0.6×7×30×12	0.6	7	5.8	30	12	11.49	9.46	0.51	NO-Ground	Carbon
CNM 0.6×7×32×12.75	0.6	7	5.8	32	12.75	12.11	9.46	0.48	NO-Ground	Carbon
CNM 0.6×7×34×13.5	0.6	7	5.8	34	13.5	12.72	9.46	0.44	NO-Ground	Carbon
CNM 0.6×7×36×14.25	0.6	7	5.8	36	14.25	13.33	9.46	0.42	NO-Ground	Carbon
CNM 0.6×7×38×15	0.6	7	5.8	38	15	13.94	9.46	0.39	NO-Ground	Carbon
CNM 0.6×7×40×15.75	0.6	7	5.8	40	15.75	14.56	9.46	0.37	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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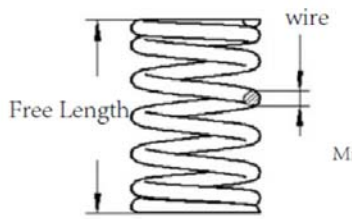
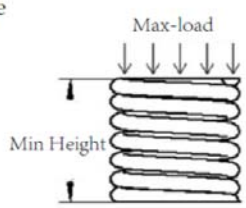
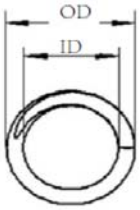
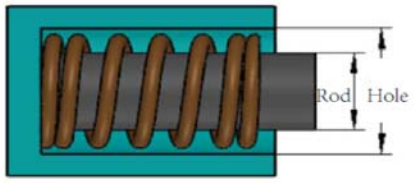
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.6×7×42×16.5	0.6	7	5.8	42	16.5	15.17	9.46	0.35	NO-Ground	Carbon
CNM 0.6×7×44×17	0.6	7	5.8	44	17	16.24	9.46	0.34	NO-Ground	Carbon
CNM 0.6×7×46×17.75	0.6	7	5.8	46	17.75	16.86	9.46	0.32	NO-Ground	Carbon
CNM 0.6×7×48×18.5	0.6	7	5.8	48	18.5	17.46	9.46	0.31	NO-Ground	Carbon
CNS 0.6×7×10×5	0.6	7	5.8	10	5	4.32	8.06	1.42	NO-Ground	Stainless
CNS 0.6×7×12×5.75	0.6	7	5.8	12	5.75	4.9	8.06	1.14	NO-Ground	Stainless
CNS 0.6×7×14×6.5	0.6	7	5.8	14	6.5	5.49	8.06	0.95	NO-Ground	Stainless
CNS 0.6×7×16×7	0.6	7	5.8	16	7	6.54	8.06	0.85	NO-Ground	Stainless
CNS 0.6×7×18×7.75	0.6	7	5.8	18	7.75	7.12	8.06	0.74	NO-Ground	Stainless
CNS 0.6×7×20×8.5	0.6	7	5.8	20	8.5	7.7	8.06	0.66	NO-Ground	Stainless
CNS 0.6×7×22×9.25	0.6	7	5.8	22	9.25	8.28	8.06	0.59	NO-Ground	Stainless
CNS 0.6×7×24×9.75	0.6	7	5.8	24	9.75	9.34	8.06	0.55	NO-Ground	Stainless
CNS 0.6×7×26×10.5	0.6	7	5.8	26	10.5	9.92	8.06	0.5	NO-Ground	Stainless
CNS 0.6×7×28×11.25	0.6	7	5.8	28	11.25	10.5	8.06	0.46	NO-Ground	Stainless
CNS 0.6×7×30×12	0.6	7	5.8	30	12	11.08	8.06	0.43	NO-Ground	Stainless
CNS 0.6×7×32×12.75	0.6	7	5.8	32	12.75	11.66	8.06	0.4	NO-Ground	Stainless
CNS 0.6×7×34×13.25	0.6	7	5.8	34	13.25	12.72	8.06	0.38	NO-Ground	Stainless
CNS 0.6×7×36×14	0.6	7	5.8	36	14	13.3	8.06	0.36	NO-Ground	Stainless
CNS 0.6×7×38×14.75	0.6	7	5.8	38	14.75	13.88	8.06	0.33	NO-Ground	Stainless
CNS 0.6×7×40×15.5	0.6	7	5.8	40	15.5	14.46	8.06	0.32	NO-Ground	Stainless
CNS 0.6×7×42×16.25	0.6	7	5.8	42	16.25	15.04	8.06	0.3	NO-Ground	Stainless
CNS 0.6×7×44×16.75	0.6	7	5.8	44	16.75	16.09	8.06	0.29	NO-Ground	Stainless
CNS 0.6×7×46×17.5	0.6	7	5.8	46	17.5	16.68	8.06	0.27	NO-Ground	Stainless
CNS 0.6×7×48×18.25	0.6	7	5.8	48	18.25	17.26	8.06	0.26	NO-Ground	Stainless
CNS 0.6×7×50×19	0.6	7	5.8	50	19	17.84	8.06	0.25	NO-Ground	Stainless
CGM 0.65×7×10×5.5	0.65	7	5.7	10	5.5	4.2	11.94	2.06	Ground	Carbon
CGM 0.65×7×12×6.25	0.65	7	5.7	12	6.25	4.96	11.94	1.7	Ground	Carbon
CGM 0.65×7×14×7	0.65	7	5.7	14	7	5.72	11.94	1.44	Ground	Carbon
CGM 0.65×7×16×7.75	0.65	7	5.7	16	7.75	6.48	11.94	1.25	Ground	Carbon
CGM 0.65×7×18×8.5	0.65	7	5.7	18	8.5	7.23	11.94	1.11	Ground	Carbon
CGM 0.65×7×20×9.25	0.65	7	5.7	20	9.25	7.99	11.94	0.99	Ground	Carbon
CGM 0.65×7×22×10	0.65	7	5.7	22	10	8.75	11.94	0.9	Ground	Carbon
CGM 0.65×7×24×10.75	0.65	7	5.7	24	10.75	9.51	11.94	0.82	Ground	Carbon

OD:Outer Diameter, <Hole
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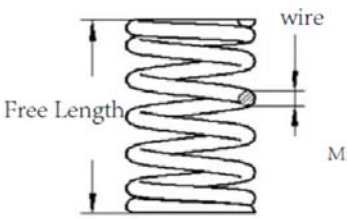
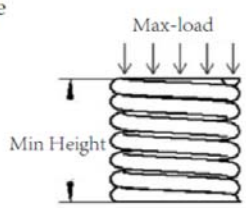
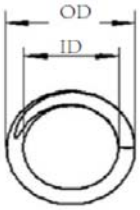
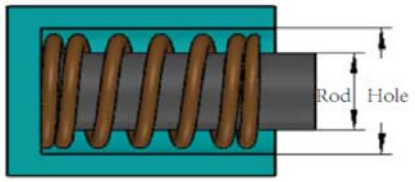


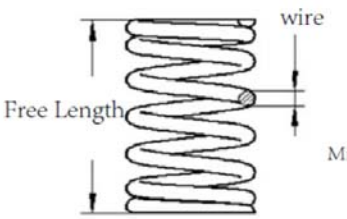


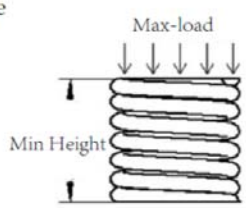


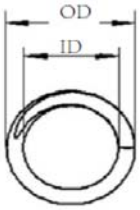


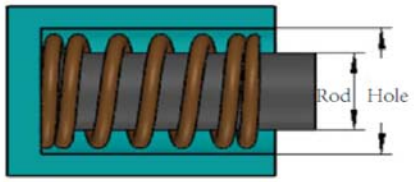
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.65×7×26×11.5	0.65	7	5.7	26	11.5	10.26	11.94	0.76	Ground	Carbon
CGM 0.65×7×28×12.25	0.65	7	5.7	28	12.25	11.02	11.94	0.7	Ground	Carbon
CGM 0.65×7×30×13	0.65	7	5.7	30	13	11.78	11.94	0.66	Ground	Carbon
CGM 0.65×7×32×13.75	0.65	7	5.7	32	13.75	12.54	11.94	0.61	Ground	Carbon
CGM 0.65×7×34×14.5	0.65	7	5.7	34	14.5	13.3	11.94	0.58	Ground	Carbon
CGM 0.65×7×36×15.25	0.65	7	5.7	36	15.25	14.06	11.94	0.54	Ground	Carbon
CGM 0.65×7×38×16	0.65	7	5.7	38	16	14.81	11.94	0.51	Ground	Carbon
CGM 0.65×7×40×16.75	0.65	7	5.7	40	16.75	15.57	11.94	0.49	Ground	Carbon
CGM 0.65×7×42×17.5	0.65	7	5.7	42	17.5	16.33	11.94	0.47	Ground	Carbon
CGM 0.65×7×44×18.25	0.65	7	5.7	44	18.25	17.08	11.94	0.44	Ground	Carbon
CGM 0.65×7×46×19	0.65	7	5.7	46	19	17.85	11.94	0.42	Ground	Carbon
CGS 0.65×7×10×5.25	0.65	7	5.7	10	5.25	4.49	10.19	1.85	Ground	Stainless
CGS 0.65×7×12×6	0.65	7	5.7	12	6	5.22	10.19	1.5	Ground	Stainless
CGS 0.65×7×14×6.75	0.65	7	5.7	14	6.75	5.94	10.19	1.26	Ground	Stainless
CGS 0.65×7×16×7.5	0.65	7	5.7	16	7.5	6.67	10.19	1.09	Ground	Stainless
CGS 0.65×7×18×8.25	0.65	7	5.7	18	8.25	7.4	10.19	0.96	Ground	Stainless
CGS 0.65×7×20×9	0.65	7	5.7	20	9	8.13	10.19	0.86	Ground	Stainless
CGS 0.65×7×22×9.75	0.65	7	5.7	22	9.75	8.86	10.19	0.78	Ground	Stainless
CGS 0.65×7×24×10.5	0.65	7	5.7	24	10.5	9.58	10.19	0.71	Ground	Stainless
CGS 0.65×7×26×11.25	0.65	7	5.7	26	11.25	10.31	10.19	0.65	Ground	Stainless
CGS 0.65×7×28×12	0.65	7	5.7	28	12	11.04	10.19	0.6	Ground	Stainless
CGS 0.65×7×30×12.75	0.65	7	5.7	30	12.75	11.76	10.19	0.56	Ground	Stainless
CGS 0.65×7×32×13.5	0.65	7	5.7	32	13.5	12.49	10.19	0.52	Ground	Stainless
CGS 0.65×7×34×14.25	0.65	7	5.7	34	14.25	13.22	10.19	0.49	Ground	Stainless
CGS 0.65×7×36×15	0.65	7	5.7	36	15	13.95	10.19	0.46	Ground	Stainless
CGS 0.65×7×38×15.75	0.65	7	5.7	38	15.75	14.68	10.19	0.44	Ground	Stainless
CGS 0.65×7×40×16.5	0.65	7	5.7	40	16.5	15.4	10.19	0.41	Ground	Stainless
CGS 0.65×7×42×17.25	0.65	7	5.7	42	17.25	16.13	10.19	0.39	Ground	Stainless
CGS 0.65×7×44×18	0.65	7	5.7	44	18	16.86	10.19	0.38	Ground	Stainless
CGS 0.65×7×46×18.75	0.65	7	5.7	46	18.75	17.59	10.19	0.36	Ground	Stainless
CGM 0.7×7×10×5.5	0.7	7	5.6	10	5.5	4.78	14.81	2.84	Ground	Carbon
CGM 0.7×7×12×6.5	0.7	7	5.6	12	6.5	5.29	14.81	2.21	Ground	Carbon
CGM 0.7×7×14×7.25	0.7	7	5.6	14	7.25	6.17	14.81	1.89	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.7×7×16×8	0.7	7	5.6	16	8	7.05	14.81	1.65	Ground	Carbon
CGM 0.7×7×18×8.75	0.7	7	5.6	18	8.75	7.93	14.81	1.47	Ground	Carbon
CGM 0.7×7×20×9.5	0.7	7	5.6	20	9.5	8.81	14.81	1.32	Ground	Carbon
CGM 0.7×7×22×10.5	0.7	7	5.6	22	10.5	9.32	14.81	1.17	Ground	Carbon
CGM 0.7×7×24×11.25	0.7	7	5.6	24	11.25	10.2	14.81	1.07	Ground	Carbon
CGM 0.7×7×26×12	0.7	7	5.6	26	12	11.08	14.81	0.99	Ground	Carbon
CGM 0.7×7×28×12.75	0.7	7	5.6	28	12.75	11.96	14.81	0.92	Ground	Carbon
CGM 0.7×7×30×13.5	0.7	7	5.6	30	13.5	12.85	14.81	0.86	Ground	Carbon
CGM 0.7×7×32×14.5	0.7	7	5.6	32	14.5	13.35	14.81	0.79	Ground	Carbon
CGM 0.7×7×34×15.25	0.7	7	5.6	34	15.25	14.24	14.81	0.75	Ground	Carbon
CGM 0.7×7×36×16	0.7	7	5.6	36	16	15.12	14.81	0.71	Ground	Carbon
CGM 0.7×7×38×16.75	0.7	7	5.6	38	16.75	16	14.81	0.67	Ground	Carbon
CGM 0.7×7×40×17.5	0.7	7	5.6	40	17.5	16.88	14.81	0.64	Ground	Carbon
CGM 0.7×7×42×18.5	0.7	7	5.6	42	18.5	17.39	14.81	0.6	Ground	Carbon
CGS 0.7×7×10×5.5	0.7	7	5.6	10	5.5	4.63	12.69	2.36	Ground	Stainless
CGS 0.7×7×12×6.25	0.7	7	5.6	12	6.25	5.48	12.69	1.95	Ground	Stainless
CGS 0.7×7×14×7	0.7	7	5.6	14	7	6.33	12.69	1.65	Ground	Stainless
CGS 0.7×7×16×7.75	0.7	7	5.6	16	7.75	7.18	12.69	1.44	Ground	Stainless
CGS 0.7×7×18×8.75	0.7	7	5.6	18	8.75	7.65	12.69	1.23	Ground	Stainless
CGS 0.7×7×20×9.5	0.7	7	5.6	20	9.5	8.5	12.69	1.1	Ground	Stainless
CGS 0.7×7×22×10.25	0.7	7	5.6	22	10.25	9.35	12.69	1	Ground	Stainless
CGS 0.7×7×24×11	0.7	7	5.6	24	11	10.2	12.69	0.92	Ground	Stainless
CGS 0.7×7×26×11.75	0.7	7	5.6	26	11.75	11.05	12.69	0.85	Ground	Stainless
CGS 0.7×7×28×12.5	0.7	7	5.6	28	12.5	11.9	12.69	0.79	Ground	Stainless
CGS 0.7×7×30×13.5	0.7	7	5.6	30	13.5	12.36	12.69	0.72	Ground	Stainless
CGS 0.7×7×32×14.25	0.7	7	5.6	32	14.25	13.21	12.69	0.68	Ground	Stainless
CGS 0.7×7×34×15	0.7	7	5.6	34	15	14.06	12.69	0.64	Ground	Stainless
CGS 0.7×7×36×15.75	0.7	7	5.6	36	15.75	14.91	12.69	0.6	Ground	Stainless
CGS 0.7×7×38×16.5	0.7	7	5.6	38	16.5	15.76	12.69	0.57	Ground	Stainless
CGS 0.7×7×40×17.25	0.7	7	5.6	40	17.25	16.61	12.69	0.54	Ground	Stainless
CGS 0.7×7×42×18	0.7	7	5.6	42	18	17.46	12.69	0.52	Ground	Stainless
CGS 0.7×7×44×19	0.7	7	5.6	44	19	17.93	12.69	0.49	Ground	Stainless
CGM 0.75×7×10×5.75	0.75	7	5.5	10	5.75	4.94	18.09	3.57	Ground	Carbon

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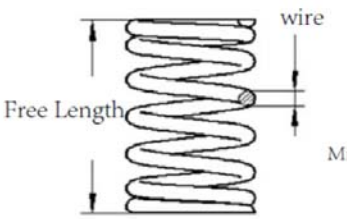
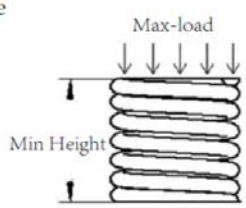
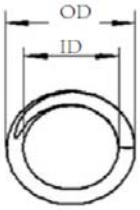
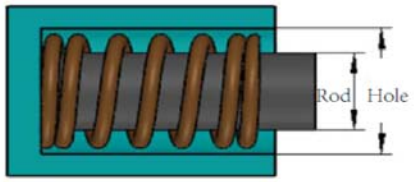


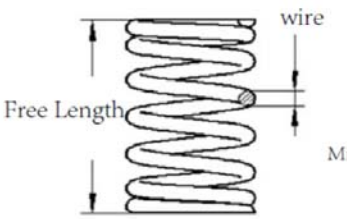


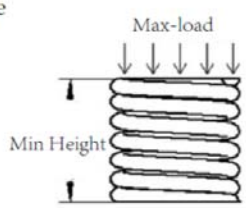


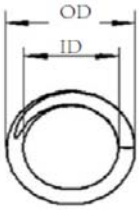


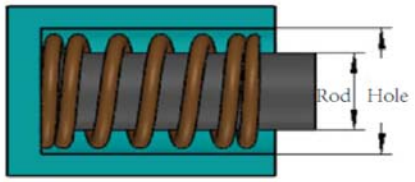
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.75×7×12×6.5	0.75	7	5.5	12	6.5	5.93	18.09	2.98	Ground	Carbon
CGM 0.75×7×14×7.5	0.75	7	5.5	14	7.5	6.58	18.09	2.44	Ground	Carbon
CGM 0.75×7×16×8.25	0.75	7	5.5	16	8.25	7.56	18.09	2.14	Ground	Carbon
CGM 0.75×7×18×9	0.75	7	5.5	18	9	8.55	18.09	1.91	Ground	Carbon
CGM 0.75×7×20×10	0.75	7	5.5	20	10	9.2	18.09	1.68	Ground	Carbon
CGM 0.75×7×22×10.75	0.75	7	5.5	22	10.75	10.19	18.09	1.53	Ground	Carbon
CGM 0.75×7×24×11.5	0.75	7	5.5	24	11.5	11.18	18.09	1.41	Ground	Carbon
CGM 0.75×7×26×12.5	0.75	7	5.5	26	12.5	11.83	18.09	1.28	Ground	Carbon
CGM 0.75×7×28×13.25	0.75	7	5.5	28	13.25	12.81	18.09	1.19	Ground	Carbon
CGM 0.75×7×30×14.25	0.75	7	5.5	30	14.25	13.46	18.09	1.09	Ground	Carbon
CGM 0.75×7×32×15	0.75	7	5.5	32	15	14.45	18.09	1.03	Ground	Carbon
CGM 0.75×7×34×15.75	0.75	7	5.5	34	15.75	15.44	18.09	0.97	Ground	Carbon
CGM 0.75×7×36×16.75	0.75	7	5.5	36	16.75	16.09	18.09	0.91	Ground	Carbon
CGM 0.75×7×38×17.5	0.75	7	5.5	38	17.5	17.08	18.09	0.86	Ground	Carbon
CGM 0.75×7×40×18.25	0.75	7	5.5	40	18.25	18.06	18.09	0.82	Ground	Carbon
CGS 0.75×7×10×5.75	0.75	7	5.5	10	5.75	4.79	15.52	2.98	Ground	Stainless
CGS 0.75×7×12×6.5	0.75	7	5.5	12	6.5	5.75	15.52	2.48	Ground	Stainless
CGS 0.75×7×14×7.25	0.75	7	5.5	14	7.25	6.7	15.52	2.13	Ground	Stainless
CGS 0.75×7×16×8	0.75	7	5.5	16	8	7.66	15.52	1.86	Ground	Stainless
CGS 0.75×7×18×9	0.75	7	5.5	18	9	8.27	15.52	1.6	Ground	Stainless
CGS 0.75×7×20×9.75	0.75	7	5.5	20	9.75	9.23	15.52	1.44	Ground	Stainless
CGS 0.75×7×22×10.5	0.75	7	5.5	22	10.5	10.19	15.52	1.31	Ground	Stainless
CGS 0.75×7×24×11.5	0.75	7	5.5	24	11.5	10.8	15.52	1.18	Ground	Stainless
CGS 0.75×7×26×12.25	0.75	7	5.5	26	12.25	11.75	15.52	1.09	Ground	Stainless
CGS 0.75×7×28×13	0.75	7	5.5	28	13	12.71	15.52	1.02	Ground	Stainless
CGS 0.75×7×30×14	0.75	7	5.5	30	14	13.32	15.52	0.93	Ground	Stainless
CGS 0.75×7×32×14.75	0.75	7	5.5	32	14.75	14.28	15.52	0.88	Ground	Stainless
CGS 0.75×7×34×15.5	0.75	7	5.5	34	15.5	15.24	15.52	0.83	Ground	Stainless
CGS 0.75×7×36×16.5	0.75	7	5.5	36	16.5	15.85	15.52	0.77	Ground	Stainless
CGS 0.75×7×38×17.25	0.75	7	5.5	38	17.25	16.81	15.52	0.73	Ground	Stainless
CGS 0.75×7×40×18	0.75	7	5.5	40	18	17.77	15.52	0.7	Ground	Stainless
CGS 0.75×7×42×19	0.75	7	5.5	42	19	18.37	15.52	0.66	Ground	Stainless
CGM 0.8×7×10×5.75	0.8	7	5.4	10	5.75	5.4	21.8	4.74	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.8×7×12×6.75	0.8	7	5.4	12	6.75	6.17	21.8	3.74	Ground	Carbon
CGM 0.8×7×14×7.5	0.8	7	5.4	14	7.5	7.25	21.8	3.23	Ground	Carbon
CGM 0.8×7×16×8.5	0.8	7	5.4	16	8.5	8.03	21.8	2.73	Ground	Carbon
CGM 0.8×7×18×9.25	0.8	7	5.4	18	9.25	9.11	21.8	2.45	Ground	Carbon
CGM 0.8×7×20×10.25	0.8	7	5.4	20	10.25	9.88	21.8	2.15	Ground	Carbon
CGM 0.8×7×22×11	0.8	7	5.4	22	11	10.96	21.8	1.97	Ground	Carbon
CGM 0.8×7×24×12	0.8	7	5.4	24	12	11.73	21.8	1.78	Ground	Carbon
CGM 0.8×7×26×12.75	0.8	7	5.4	26	12.75	12.81	21.8	1.65	Ground	Carbon
CGM 0.8×7×28×13.75	0.8	7	5.4	28	13.75	13.59	21.8	1.51	Ground	Carbon
CGM 0.8×7×30×14.75	0.8	7	5.4	30	14.75	14.36	21.8	1.39	Ground	Carbon
CGM 0.8×7×32×15.5	0.8	7	5.4	32	15.5	15.44	21.8	1.32	Ground	Carbon
CGM 0.8×7×34×16.5	0.8	7	5.4	34	16.5	16.21	21.8	1.23	Ground	Carbon
CGM 0.8×7×36×17.25	0.8	7	5.4	36	17.25	17.29	21.8	1.17	Ground	Carbon
CGM 0.8×7×38×18.25	0.8	7	5.4	38	18.25	18.07	21.8	1.09	Ground	Carbon
CGM 0.8×7×40×19	0.8	7	5.4	40	19	19.15	21.8	1.05	Ground	Carbon
CGS 0.8×7×10×5.75	0.8	7	5.4	10	5.75	5.26	18.71	3.95	Ground	Stainless
CGS 0.8×7×12×6.5	0.8	7	5.4	12	6.5	6.31	18.71	3.29	Ground	Stainless
CGS 0.8×7×14×7.5	0.8	7	5.4	14	7.5	7.05	18.71	2.69	Ground	Stainless
CGS 0.8×7×16×8.25	0.8	7	5.4	16	8.25	8.1	18.71	2.37	Ground	Stainless
CGS 0.8×7×18×9.25	0.8	7	5.4	18	9.25	8.84	18.71	2.04	Ground	Stainless
CGS 0.8×7×20×10	0.8	7	5.4	20	10	9.89	18.71	1.85	Ground	Stainless
CGS 0.8×7×22×11	0.8	7	5.4	22	11	10.63	18.71	1.65	Ground	Stainless
CGS 0.8×7×24×11.75	0.8	7	5.4	24	11.75	11.68	18.71	1.52	Ground	Stainless
CGS 0.8×7×26×12.75	0.8	7	5.4	26	12.75	12.42	18.71	1.38	Ground	Stainless
CGS 0.8×7×28×13.5	0.8	7	5.4	28	13.5	13.47	18.71	1.29	Ground	Stainless
CGS 0.8×7×30×14.5	0.8	7	5.4	30	14.5	14.21	18.71	1.18	Ground	Stainless
CGS 0.8×7×32×15.25	0.8	7	5.4	32	15.25	15.26	18.71	1.12	Ground	Stainless
CGS 0.8×7×34×16	0.8	7	5.4	34	16	16.31	18.71	1.06	Ground	Stainless
CGS 0.8×7×36×17	0.8	7	5.4	36	17	17.05	18.71	0.99	Ground	Stainless
CGS 0.8×7×38×17.75	0.8	7	5.4	38	17.75	18.1	18.71	0.94	Ground	Stainless
CGS 0.8×7×40×18.75	0.8	7	5.4	40	18.75	18.84	18.71	0.88	Ground	Stainless
CGM 0.85×7×10×6	0.85	7	5.3	10	6	5.53	25.95	5.8	Ground	Carbon
CGM 0.85×7×12×6.75	0.85	7	5.3	12	6.75	6.69	25.95	4.89	Ground	Carbon

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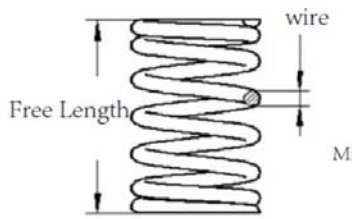
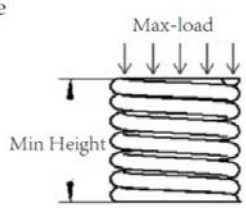
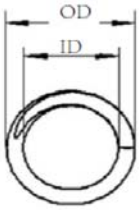
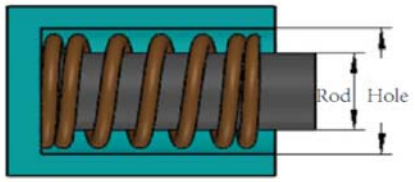


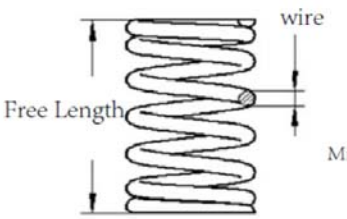


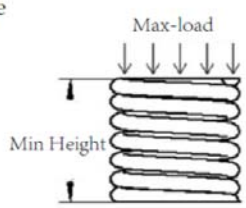


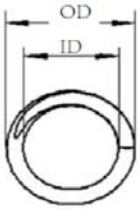


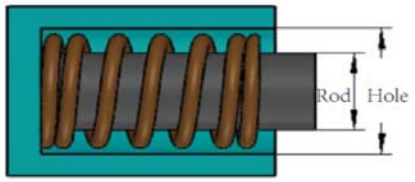
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.85×7×14×7.75	0.85	7	5.3	14	7.75	7.57	25.95	4.04	Ground	Carbon
CGM 0.85×7×16×8.75	0.85	7	5.3	16	8.75	8.45	25.95	3.44	Ground	Carbon
CGM 0.85×7×18×9.5	0.85	7	5.3	18	9.5	9.61	25.95	3.09	Ground	Carbon
CGM 0.85×7×20×10.5	0.85	7	5.3	20	10.5	10.49	25.95	2.73	Ground	Carbon
CGM 0.85×7×22×11.5	0.85	7	5.3	22	11.5	11.38	25.95	2.44	Ground	Carbon
CGM 0.85×7×24×12.25	0.85	7	5.3	24	12.25	12.54	25.95	2.26	Ground	Carbon
CGM 0.85×7×26×13.25	0.85	7	5.3	26	13.25	13.42	25.95	2.06	Ground	Carbon
CGM 0.85×7×28×14	0.85	7	5.3	28	14	14.58	25.95	1.93	Ground	Carbon
CGM 0.85×7×30×15	0.85	7	5.3	30	15	15.46	25.95	1.79	Ground	Carbon
CGM 0.85×7×32×16	0.85	7	5.3	32	16	16.34	25.95	1.66	Ground	Carbon
CGM 0.85×7×34×16.75	0.85	7	5.3	34	16.75	17.51	25.95	1.57	Ground	Carbon
CGM 0.85×7×36×17.75	0.85	7	5.3	36	17.75	18.39	25.95	1.47	Ground	Carbon
CGM 0.85×7×38×18.75	0.85	7	5.3	38	18.75	19.27	25.95	1.39	Ground	Carbon
CGS 0.85×7×10×5.75	0.85	7	5.3	10	5.75	5.66	22.39	5.16	Ground	Stainless
CGS 0.85×7×12×6.75	0.85	7	5.3	12	6.75	6.5	22.39	4.07	Ground	Stainless
CGS 0.85×7×14×7.5	0.85	7	5.3	14	7.5	7.63	22.39	3.52	Ground	Stainless
CGS 0.85×7×16×8.5	0.85	7	5.3	16	8.5	8.47	22.39	2.98	Ground	Stainless
CGS 0.85×7×18×9.5	0.85	7	5.3	18	9.5	9.32	22.39	2.58	Ground	Stainless
CGS 0.85×7×20×10.25	0.85	7	5.3	20	10.25	10.45	22.39	2.34	Ground	Stainless
CGS 0.85×7×22×11.25	0.85	7	5.3	22	11.25	11.29	22.39	2.09	Ground	Stainless
CGS 0.85×7×24×12	0.85	7	5.3	24	12	12.42	22.39	1.93	Ground	Stainless
CGS 0.85×7×26×13	0.85	7	5.3	26	13	13.26	22.39	1.76	Ground	Stainless
CGS 0.85×7×28×13.75	0.85	7	5.3	28	13.75	14.4	22.39	1.65	Ground	Stainless
CGS 0.85×7×30×14.75	0.85	7	5.3	30	14.75	15.24	22.39	1.52	Ground	Stainless
CGS 0.85×7×32×15.75	0.85	7	5.3	32	15.75	16.08	22.39	1.41	Ground	Stainless
CGS 0.85×7×34×16.5	0.85	7	5.3	34	16.5	17.21	22.39	1.33	Ground	Stainless
CGS 0.85×7×36×17.5	0.85	7	5.3	36	17.5	18.05	22.39	1.25	Ground	Stainless
CGS 0.85×7×38×18.25	0.85	7	5.3	38	18.25	19.18	22.39	1.19	Ground	Stainless
CGM 0.9×7×10×6	0.9	7	5.2	10	6	5.91	30.58	7.47	Ground	Carbon
CGM 0.9×7×12×7	0.9	7	5.2	12	7	6.88	30.58	5.98	Ground	Carbon
CGM 0.9×7×14×7.75	0.9	7	5.2	14	7.75	8.12	30.58	5.2	Ground	Carbon
CGM 0.9×7×16×8.75	0.9	7	5.2	16	8.75	9.09	30.58	4.43	Ground	Carbon
CGM 0.9×7×18×9.75	0.9	7	5.2	18	9.75	10.07	30.58	3.86	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.9×7×20×10.75	0.9	7	5.2	20	10.75	11.05	30.58	3.42	Ground	Carbon
CGM 0.9×7×22×11.5	0.9	7	5.2	22	11.5	12.28	30.58	3.15	Ground	Carbon
CGM 0.9×7×24×12.5	0.9	7	5.2	24	12.5	13.26	30.58	2.85	Ground	Carbon
CGM 0.9×7×26×13.5	0.9	7	5.2	26	13.5	14.23	30.58	2.6	Ground	Carbon
CGM 0.9×7×28×14.5	0.9	7	5.2	28	14.5	15.21	30.58	2.39	Ground	Carbon
CGM 0.9×7×30×15.5	0.9	7	5.2	30	15.5	16.19	30.58	2.21	Ground	Carbon
CGM 0.9×7×32×16.25	0.9	7	5.2	32	16.25	17.42	30.58	2.1	Ground	Carbon
CGM 0.9×7×34×17.25	0.9	7	5.2	34	17.25	18.4	30.58	1.96	Ground	Carbon
CGM 0.9×7×36×18.25	0.9	7	5.2	36	18.25	19.38	30.58	1.84	Ground	Carbon
CGS 0.9×7×10×6	0.9	7	5.2	10	6	5.76	26.4	6.23	Ground	Stainless
CGS 0.9×7×12×6.75	0.9	7	5.2	12	6.75	6.97	26.4	5.24	Ground	Stainless
CGS 0.9×7×14×7.75	0.9	7	5.2	14	7.75	7.91	26.4	4.33	Ground	Stainless
CGS 0.9×7×16×8.75	0.9	7	5.2	16	8.75	8.85	26.4	3.69	Ground	Stainless
CGS 0.9×7×18×9.5	0.9	7	5.2	18	9.5	10.05	26.4	3.32	Ground	Stainless
CGS 0.9×7×20×10.5	0.9	7	5.2	20	10.5	10.99	26.4	2.93	Ground	Stainless
CGS 0.9×7×22×11.5	0.9	7	5.2	22	11.5	11.93	26.4	2.62	Ground	Stainless
CGS 0.9×7×24×12.25	0.9	7	5.2	24	12.25	13.14	26.4	2.43	Ground	Stainless
CGS 0.9×7×26×13.25	0.9	7	5.2	26	13.25	14.08	26.4	2.21	Ground	Stainless
CGS 0.9×7×28×14.25	0.9	7	5.2	28	14.25	15.02	26.4	2.03	Ground	Stainless
CGS 0.9×7×30×15	0.9	7	5.2	30	15	16.22	26.4	1.92	Ground	Stainless
CGS 0.9×7×32×16	0.9	7	5.2	32	16	17.16	26.4	1.78	Ground	Stainless
CGS 0.9×7×34×17	0.9	7	5.2	34	17	18.1	26.4	1.66	Ground	Stainless
CGS 0.9×7×36×17.75	0.9	7	5.2	36	17.75	19.31	26.4	1.58	Ground	Stainless
CGS 0.9×7×38×18.75	0.9	7	5.2	38	18.75	20.25	26.4	1.49	Ground	Stainless
CGM 0.95×7×10×6	0.95	7	5.1	10	6	6.25	35.68	9.51	Ground	Carbon
CGM 0.95×7×12×7	0.95	7	5.1	12	7	7.31	35.68	7.61	Ground	Carbon
CGM 0.95×7×14×8	0.95	7	5.1	14	8	8.37	35.68	6.34	Ground	Carbon
CGM 0.95×7×16×9	0.95	7	5.1	16	9	9.43	35.68	5.43	Ground	Carbon
CGM 0.95×7×18×10	0.95	7	5.1	18	10	10.5	35.68	4.75	Ground	Carbon
CGM 0.95×7×20×10.75	0.95	7	5.1	20	10.75	11.79	35.68	4.35	Ground	Carbon
CGM 0.95×7×22×11.75	0.95	7	5.1	22	11.75	12.85	35.68	3.9	Ground	Carbon
CGM 0.95×7×24×12.75	0.95	7	5.1	24	12.75	13.92	35.68	3.54	Ground	Carbon
CGM 0.95×7×26×13.75	0.95	7	5.1	26	13.75	14.98	35.68	3.24	Ground	Carbon

OD:Outer Diameter, <Hole
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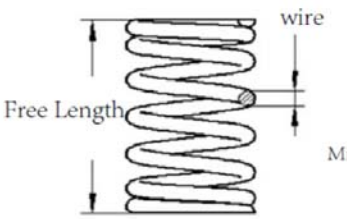
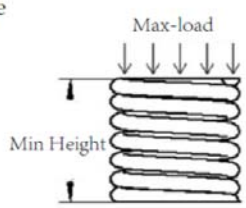
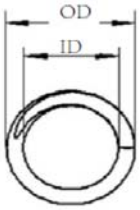
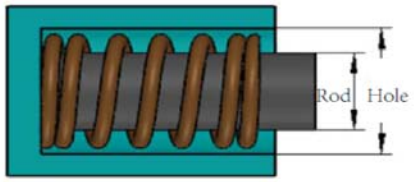
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.95×7×28×14.75	0.95	7	5.1	28	14.75	16.04	35.68	2.98	Ground	Carbon
CGM 0.95×7×30×15.75	0.95	7	5.1	30	15.75	17.1	35.68	2.77	Ground	Carbon
CGM 0.95×7×32×16.75	0.95	7	5.1	32	16.75	18.16	35.68	2.58	Ground	Carbon
CGM 0.95×7×34×17.5	0.95	7	5.1	34	17.5	19.46	35.68	2.45	Ground	Carbon
CGM 0.95×7×36×18.5	0.95	7	5.1	36	18.5	20.52	35.68	2.31	Ground	Carbon
CGS 0.95×7×10×6	0.95	7	5.1	10	6	6.11	30.85	7.92	Ground	Stainless
CGS 0.95×7×12×7	0.95	7	5.1	12	7	7.13	30.85	6.34	Ground	Stainless
CGS 0.95×7×14×7.75	0.95	7	5.1	14	7.75	8.4	30.85	5.51	Ground	Stainless
CGS 0.95×7×16×8.75	0.95	7	5.1	16	8.75	9.43	30.85	4.7	Ground	Stainless
CGS 0.95×7×18×9.75	0.95	7	5.1	18	9.75	10.46	30.85	4.09	Ground	Stainless
CGS 0.95×7×20×10.75	0.95	7	5.1	20	10.75	11.48	30.85	3.62	Ground	Stainless
CGS 0.95×7×22×11.5	0.95	7	5.1	22	11.5	12.75	30.85	3.34	Ground	Stainless
CGS 0.95×7×24×12.5	0.95	7	5.1	24	12.5	13.78	30.85	3.02	Ground	Stainless
CGS 0.95×7×26×13.5	0.95	7	5.1	26	13.5	14.81	30.85	2.76	Ground	Stainless
CGS 0.95×7×28×14.5	0.95	7	5.1	28	14.5	15.83	30.85	2.54	Ground	Stainless
CGS 0.95×7×30×15.5	0.95	7	5.1	30	15.5	16.86	30.85	2.35	Ground	Stainless
CGS 0.95×7×32×16.25	0.95	7	5.1	32	16.25	18.13	30.85	2.22	Ground	Stainless
CGS 0.95×7×34×17.25	0.95	7	5.1	34	17.25	19.16	30.85	2.08	Ground	Stainless
CGS 0.95×7×36×18.25	0.95	7	5.1	36	18.25	20.18	30.85	1.95	Ground	Stainless
CGM 1×7×10×6	1	7	5	10	6	6.5	41.83	11.97	Ground	Carbon
CGM 1×7×12×7	1	7	5	12	7	7.63	41.83	9.57	Ground	Carbon
CGM 1×7×14×8	1	7	5	14	8	8.76	41.83	7.98	Ground	Carbon
CGM 1×7×16×9	1	7	5	16	9	9.88	41.83	6.84	Ground	Carbon
CGM 1×7×18×10	1	7	5	18	10	11.01	41.83	5.98	Ground	Carbon
CGM 1×7×20×11	1	7	5	20	11	12.14	41.83	5.32	Ground	Carbon
CGM 1×7×22×12	1	7	5	22	12	13.26	41.83	4.79	Ground	Carbon
CGM 1×7×24×12.75	1	7	5	24	12.75	14.61	41.83	4.45	Ground	Carbon
CGM 1×7×26×13.75	1	7	5	26	13.75	15.73	41.83	4.07	Ground	Carbon
CGM 1×7×28×14.75	1	7	5	28	14.75	16.86	41.83	3.75	Ground	Carbon
CGM 1×7×30×15.75	1	7	5	30	15.75	17.99	41.83	3.48	Ground	Carbon
CGM 1×7×32×16.75	1	7	5	32	16.75	19.11	41.83	3.25	Ground	Carbon
CGM 1×7×34×17.75	1	7	5	34	17.75	20.24	41.83	3.04	Ground	Carbon
CGM 1×7×36×18.75	1	7	5	36	18.75	21.36	41.83	2.86	Ground	Carbon

OD:Outer Diameter, <Hole
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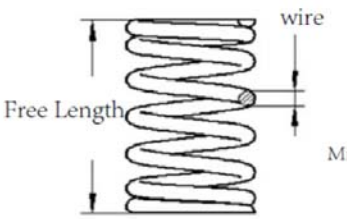
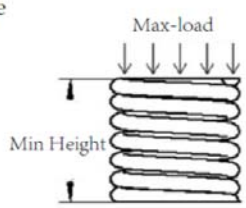
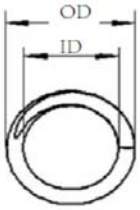
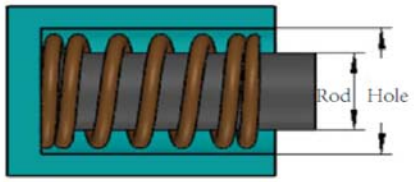
Min Height - Max Load



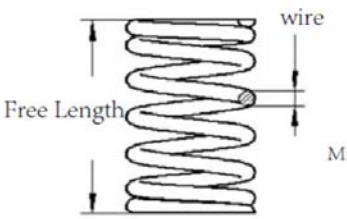


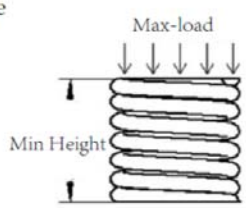


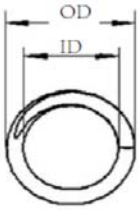


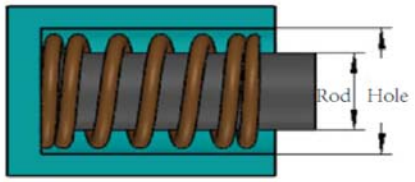
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1×7×10×6	1	7	5	10	6	6.38	36.14	9.97	Ground	Stainless
CGS 1×7×12×7	1	7	5	12	7	7.47	36.14	7.98	Ground	Stainless
CGS 1×7×14×7.75	1	7	5	14	7.75	8.79	36.14	6.94	Ground	Stainless
CGS 1×7×16×8.75	1	7	5	16	8.75	9.89	36.14	5.91	Ground	Stainless
CGS 1×7×18×9.75	1	7	5	18	9.75	10.98	36.14	5.15	Ground	Stainless
CGS 1×7×20×10.75	1	7	5	20	10.75	12.07	36.14	4.56	Ground	Stainless
CGS 1×7×22×11.75	1	7	5	22	11.75	13.17	36.14	4.09	Ground	Stainless
CGS 1×7×24×12.75	1	7	5	24	12.75	14.26	36.14	3.71	Ground	Stainless
CGS 1×7×26×13.5	1	7	5	26	13.5	15.58	36.14	3.47	Ground	Stainless
CGS 1×7×28×14.5	1	7	5	28	14.5	16.68	36.14	3.19	Ground	Stainless
CGS 1×7×30×15.5	1	7	5	30	15.5	17.77	36.14	2.96	Ground	Stainless
CGS 1×7×32×16.5	1	7	5	32	16.5	18.86	36.14	2.75	Ground	Stainless
CGS 1×7×34×17.5	1	7	5	34	17.5	19.96	36.14	2.57	Ground	Stainless
CGS 1×7×36×18.5	1	7	5	36	18.5	21.05	36.14	2.42	Ground	Stainless
CNM 0.5×7.5×10×4.25	0.5	7.5	6.5	10	4.25	3.85	5.15	0.84	NO-Ground	Carbon
CNM 0.5×7.5×12×5	0.5	7.5	6.5	12	5	3.8	5.15	0.63	NO-Ground	Carbon
CNM 0.5×7.5×14×5.5	0.5	7.5	6.5	14	5.5	4.43	5.15	0.54	NO-Ground	Carbon
CNM 0.5×7.5×16×6	0.5	7.5	6.5	16	6	5.07	5.15	0.47	NO-Ground	Carbon
CNM 0.5×7.5×18×6.5	0.5	7.5	6.5	18	6.5	5.7	5.15	0.42	NO-Ground	Carbon
CNM 0.5×7.5×20×7	0.5	7.5	6.5	20	7	6.33	5.15	0.38	NO-Ground	Carbon
CNM 0.5×7.5×22×7.5	0.5	7.5	6.5	22	7.5	6.97	5.15	0.34	NO-Ground	Carbon
CNM 0.5×7.5×24×8	0.5	7.5	6.5	24	8	7.6	5.15	0.31	NO-Ground	Carbon
CNM 0.5×7.5×26×8.5	0.5	7.5	6.5	26	8.5	8.24	5.15	0.29	NO-Ground	Carbon
CNM 0.5×7.5×28×9.25	0.5	7.5	6.5	28	9.25	8.18	5.15	0.26	NO-Ground	Carbon
CNM 0.5×7.5×30×9.75	0.5	7.5	6.5	30	9.75	8.82	5.15	0.24	NO-Ground	Carbon
CNM 0.5×7.5×32×10.25	0.5	7.5	6.5	32	10.25	9.45	5.15	0.23	NO-Ground	Carbon
CNM 0.5×7.5×34×10.75	0.5	7.5	6.5	34	10.75	10.08	5.15	0.22	NO-Ground	Carbon
CNM 0.5×7.5×36×11.25	0.5	7.5	6.5	36	11.25	10.72	5.15	0.2	NO-Ground	Carbon
CNM 0.5×7.5×38×11.75	0.5	7.5	6.5	38	11.75	11.36	5.15	0.19	NO-Ground	Carbon
CNM 0.5×7.5×40×12.25	0.5	7.5	6.5	40	12.25	11.98	5.15	0.18	NO-Ground	Carbon
CNM 0.5×7.5×42×12.75	0.5	7.5	6.5	42	12.75	12.62	5.15	0.18	NO-Ground	Carbon
CNM 0.5×7.5×44×13.25	0.5	7.5	6.5	44	13.25	13.25	5.15	0.17	NO-Ground	Carbon
CNM 0.5×7.5×46×14	0.5	7.5	6.5	46	14	13.2	5.15	0.16	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



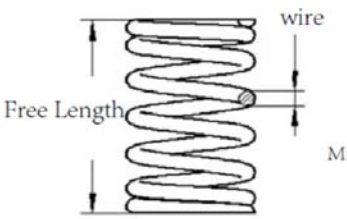


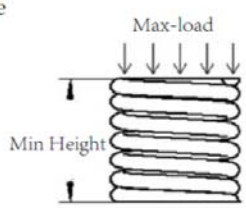


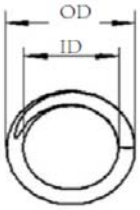


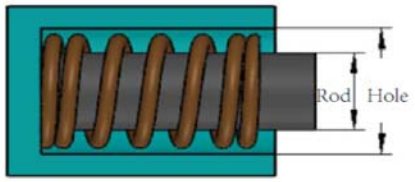
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.5×7.5×48×14.5	0.5	7.5	6.5	48	14.5	13.83	5.15	0.15	NO-Ground	Carbon
CNM 0.5×7.5×50×15	0.5	7.5	6.5	50	15	14.46	5.15	0.14	NO-Ground	Carbon
CNM 0.5×7.5×52×15.5	0.5	7.5	6.5	52	15.5	15.11	5.15	0.14	NO-Ground	Carbon
CNM 0.5×7.5×54×16	0.5	7.5	6.5	54	16	15.74	5.15	0.13	NO-Ground	Carbon
CNM 0.5×7.5×56×16.5	0.5	7.5	6.5	56	16.5	16.35	5.15	0.13	NO-Ground	Carbon
CNM 0.5×7.5×58×17	0.5	7.5	6.5	58	17	17	5.15	0.13	NO-Ground	Carbon
CNM 0.5×7.5×60×17.5	0.5	7.5	6.5	60	17.5	17.65	5.15	0.12	NO-Ground	Carbon
CNM 0.5×7.5×62×18.25	0.5	7.5	6.5	62	18.25	17.6	5.15	0.12	NO-Ground	Carbon
CNM 0.5×7.5×64×18.75	0.5	7.5	6.5	64	18.75	18.22	5.15	0.11	NO-Ground	Carbon
CNS 0.5×7.5×10×4.25	0.5	7.5	6.5	10	4.25	3.74	4.37	0.7	NO-Ground	Stainless
CNS 0.5×7.5×12×4.75	0.5	7.5	6.5	12	4.75	4.35	4.37	0.57	NO-Ground	Stainless
CNS 0.5×7.5×14×5.5	0.5	7.5	6.5	14	5.5	4.26	4.37	0.45	NO-Ground	Stainless
CNS 0.5×7.5×16×6	0.5	7.5	6.5	16	6	4.87	4.37	0.39	NO-Ground	Stainless
CNS 0.5×7.5×18×6.5	0.5	7.5	6.5	18	6.5	5.47	4.37	0.35	NO-Ground	Stainless
CNS 0.5×7.5×20×7	0.5	7.5	6.5	20	7	6.08	4.37	0.31	NO-Ground	Stainless
CNS 0.5×7.5×22×7.5	0.5	7.5	6.5	22	7.5	6.69	4.37	0.29	NO-Ground	Stainless
CNS 0.5×7.5×24×8	0.5	7.5	6.5	24	8	7.3	4.37	0.26	NO-Ground	Stainless
CNS 0.5×7.5×26×8.5	0.5	7.5	6.5	26	8.5	7.91	4.37	0.24	NO-Ground	Stainless
CNS 0.5×7.5×28×9	0.5	7.5	6.5	28	9	8.52	4.37	0.22	NO-Ground	Stainless
CNS 0.5×7.5×30×9.5	0.5	7.5	6.5	30	9.5	9.13	4.37	0.21	NO-Ground	Stainless
CNS 0.5×7.5×32×10	0.5	7.5	6.5	32	10	9.74	4.37	0.2	NO-Ground	Stainless
CNS 0.5×7.5×34×10.5	0.5	7.5	6.5	34	10.5	10.34	4.37	0.18	NO-Ground	Stainless
CNS 0.5×7.5×36×11	0.5	7.5	6.5	36	11	10.96	4.37	0.17	NO-Ground	Stainless
CNS 0.5×7.5×38×11.75	0.5	7.5	6.5	38	11.75	10.86	4.37	0.16	NO-Ground	Stainless
CNS 0.5×7.5×40×12.25	0.5	7.5	6.5	40	12.25	11.48	4.37	0.15	NO-Ground	Stainless
CNS 0.5×7.5×42×12.75	0.5	7.5	6.5	42	12.75	12.09	4.37	0.15	NO-Ground	Stainless
CNS 0.5×7.5×44×13.25	0.5	7.5	6.5	44	13.25	12.7	4.37	0.14	NO-Ground	Stainless
CNS 0.5×7.5×46×13.75	0.5	7.5	6.5	46	13.75	13.29	4.37	0.13	NO-Ground	Stainless
CNS 0.5×7.5×48×14.25	0.5	7.5	6.5	48	14.25	13.91	4.37	0.13	NO-Ground	Stainless
CNS 0.5×7.5×50×14.75	0.5	7.5	6.5	50	14.75	14.53	4.37	0.12	NO-Ground	Stainless
CNS 0.5×7.5×52×15.25	0.5	7.5	6.5	52	15.25	15.12	4.37	0.12	NO-Ground	Stainless
CNS 0.5×7.5×54×15.75	0.5	7.5	6.5	54	15.75	15.73	4.37	0.11	NO-Ground	Stainless
CNS 0.5×7.5×56×16.25	0.5	7.5	6.5	56	16.25	16.34	4.37	0.11	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.5×7.5×58×16.75	0.5	7.5	6.5	58	16.75	16.97	4.37	0.11	NO-Ground	Stainless
CNS 0.5×7.5×60×17.5	0.5	7.5	6.5	60	17.5	16.86	4.37	0.1	NO-Ground	Stainless
CNS 0.5×7.5×62×18	0.5	7.5	6.5	62	18	17.45	4.37	0.1	NO-Ground	Stainless
CNS 0.5×7.5×64×18.5	0.5	7.5	6.5	64	18.5	18.1	4.37	0.1	NO-Ground	Stainless
CNS 0.5×7.5×66×19	0.5	7.5	6.5	66	19	18.71	4.37	0.09	NO-Ground	Stainless
CNM 0.55×7.5×10×4.5	0.55	7.5	6.4	10	4.5	3.96	6.81	1.13	NO-Ground	Carbon
CNM 0.55×7.5×12×5.25	0.55	7.5	6.4	12	5.25	4.15	6.81	0.87	NO-Ground	Carbon
CNM 0.55×7.5×14×5.75	0.55	7.5	6.4	14	5.75	4.94	6.81	0.75	NO-Ground	Carbon
CNM 0.55×7.5×16×6.25	0.55	7.5	6.4	16	6.25	5.73	6.81	0.66	NO-Ground	Carbon
CNM 0.55×7.5×18×6.75	0.55	7.5	6.4	18	6.75	6.52	6.81	0.59	NO-Ground	Carbon
CNM 0.55×7.5×20×7.5	0.55	7.5	6.4	20	7.5	6.71	6.81	0.51	NO-Ground	Carbon
CNM 0.55×7.5×22×8	0.55	7.5	6.4	22	8	7.5	6.81	0.47	NO-Ground	Carbon
CNM 0.55×7.5×24×8.5	0.55	7.5	6.4	24	8.5	8.29	6.81	0.43	NO-Ground	Carbon
CNM 0.55×7.5×26×9.25	0.55	7.5	6.4	26	9.25	8.48	6.81	0.39	NO-Ground	Carbon
CNM 0.55×7.5×28×9.75	0.55	7.5	6.4	28	9.75	9.28	6.81	0.36	NO-Ground	Carbon
CNM 0.55×7.5×30×10.25	0.55	7.5	6.4	30	10.25	10.07	6.81	0.34	NO-Ground	Carbon
CNM 0.55×7.5×32×11	0.55	7.5	6.4	32	11	10.26	6.81	0.31	NO-Ground	Carbon
CNM 0.55×7.5×34×11.5	0.55	7.5	6.4	34	11.5	11.05	6.81	0.3	NO-Ground	Carbon
CNM 0.55×7.5×36×12	0.55	7.5	6.4	36	12	11.84	6.81	0.28	NO-Ground	Carbon
CNM 0.55×7.5×38×12.75	0.55	7.5	6.4	38	12.75	12.03	6.81	0.26	NO-Ground	Carbon
CNM 0.55×7.5×40×13.25	0.55	7.5	6.4	40	13.25	12.81	6.81	0.25	NO-Ground	Carbon
CNM 0.55×7.5×42×13.75	0.55	7.5	6.4	42	13.75	13.61	6.81	0.24	NO-Ground	Carbon
CNM 0.55×7.5×44×14.5	0.55	7.5	6.4	44	14.5	13.8	6.81	0.23	NO-Ground	Carbon
CNM 0.55×7.5×46×15	0.55	7.5	6.4	46	15	14.59	6.81	0.22	NO-Ground	Carbon
CNM 0.55×7.5×48×15.5	0.55	7.5	6.4	48	15.5	15.39	6.81	0.21	NO-Ground	Carbon
CNM 0.55×7.5×50×16.25	0.55	7.5	6.4	50	16.25	15.57	6.81	0.2	NO-Ground	Carbon
CNM 0.55×7.5×52×16.75	0.55	7.5	6.4	52	16.75	16.36	6.81	0.19	NO-Ground	Carbon
CNM 0.55×7.5×54×17.25	0.55	7.5	6.4	54	17.25	17.15	6.81	0.18	NO-Ground	Carbon
CNM 0.55×7.5×56×18	0.55	7.5	6.4	56	18	17.35	6.81	0.18	NO-Ground	Carbon
CNM 0.55×7.5×58×18.5	0.55	7.5	6.4	58	18.5	18.13	6.81	0.17	NO-Ground	Carbon
CNM 0.55×7.5×60×19	0.55	7.5	6.4	60	19	18.93	6.81	0.17	NO-Ground	Carbon
CNS 0.55×7.5×10×4.5	0.55	7.5	6.4	10	4.5	3.86	5.77	0.94	NO-Ground	Stainless
CNS 0.55×7.5×12×5	0.55	7.5	6.4	12	5	4.63	5.77	0.78	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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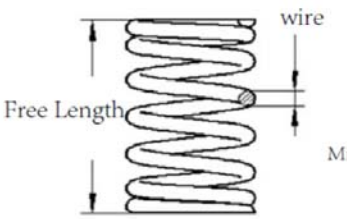
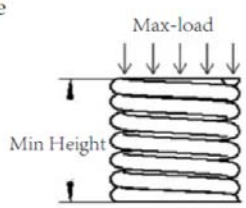
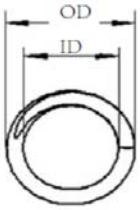
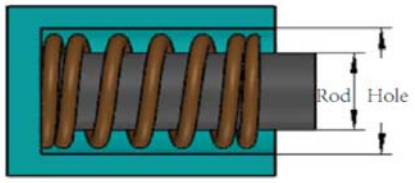
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.55×7.5×14×5.75	0.55	7.5	6.4	14	5.75	4.79	5.77	0.63	NO-Ground	Stainless
CNS 0.55×7.5×16×6.25	0.55	7.5	6.4	16	6.25	5.56	5.77	0.55	NO-Ground	Stainless
CNS 0.55×7.5×18×6.75	0.55	7.5	6.4	18	6.75	6.33	5.77	0.49	NO-Ground	Stainless
CNS 0.55×7.5×20×7.25	0.55	7.5	6.4	20	7.25	7.1	5.77	0.45	NO-Ground	Stainless
CNS 0.55×7.5×22×8	0.55	7.5	6.4	22	8	7.26	5.77	0.39	NO-Ground	Stainless
CNS 0.55×7.5×24×8.5	0.55	7.5	6.4	24	8.5	8.03	5.77	0.36	NO-Ground	Stainless
CNS 0.55×7.5×26×9	0.55	7.5	6.4	26	9	8.81	5.77	0.34	NO-Ground	Stainless
CNS 0.55×7.5×28×9.75	0.55	7.5	6.4	28	9.75	8.96	5.77	0.3	NO-Ground	Stainless
CNS 0.55×7.5×30×10.25	0.55	7.5	6.4	30	10.25	9.73	5.77	0.28	NO-Ground	Stainless
CNS 0.55×7.5×32×10.75	0.55	7.5	6.4	32	10.75	10.5	5.77	0.27	NO-Ground	Stainless
CNS 0.55×7.5×34×11.25	0.55	7.5	6.4	34	11.25	11.27	5.77	0.25	NO-Ground	Stainless
CNS 0.55×7.5×36×12	0.55	7.5	6.4	36	12	11.44	5.77	0.23	NO-Ground	Stainless
CNS 0.55×7.5×38×12.5	0.55	7.5	6.4	38	12.5	12.21	5.77	0.22	NO-Ground	Stainless
CNS 0.55×7.5×40×13	0.55	7.5	6.4	40	13	12.97	5.77	0.21	NO-Ground	Stainless
CNS 0.55×7.5×42×13.75	0.55	7.5	6.4	42	13.75	13.14	5.77	0.2	NO-Ground	Stainless
CNS 0.55×7.5×44×14.25	0.55	7.5	6.4	44	14.25	13.9	5.77	0.19	NO-Ground	Stainless
CNS 0.55×7.5×46×14.75	0.55	7.5	6.4	46	14.75	14.68	5.77	0.18	NO-Ground	Stainless
CNS 0.55×7.5×48×15.25	0.55	7.5	6.4	48	15.25	15.46	5.77	0.18	NO-Ground	Stainless
CNS 0.55×7.5×50×16	0.55	7.5	6.4	50	16	15.61	5.77	0.17	NO-Ground	Stainless
CNS 0.55×7.5×52×16.5	0.55	7.5	6.4	52	16.5	16.38	5.77	0.16	NO-Ground	Stainless
CNS 0.55×7.5×54×17	0.55	7.5	6.4	54	17	17.15	5.77	0.16	NO-Ground	Stainless
CNS 0.55×7.5×56×17.75	0.55	7.5	6.4	56	17.75	17.3	5.77	0.15	NO-Ground	Stainless
CNS 0.55×7.5×58×18.25	0.55	7.5	6.4	58	18.25	18.07	5.77	0.14	NO-Ground	Stainless
CNS 0.55×7.5×60×18.75	0.55	7.5	6.4	60	18.75	18.84	5.77	0.14	NO-Ground	Stainless
CNM 0.6×7.5×10×4.75	0.6	7.5	6.3	10	4.75	4.09	8.77	1.48	NO-Ground	Carbon
CNM 0.6×7.5×12×5.25	0.6	7.5	6.3	12	5.25	5.01	8.77	1.26	NO-Ground	Carbon
CNM 0.6×7.5×14×6	0.6	7.5	6.3	14	6	5.4	8.77	1.02	NO-Ground	Carbon
CNM 0.6×7.5×16×6.5	0.6	7.5	6.3	16	6.5	6.33	8.77	0.91	NO-Ground	Carbon
CNM 0.6×7.5×18×7.25	0.6	7.5	6.3	18	7.25	6.71	8.77	0.78	NO-Ground	Carbon
CNM 0.6×7.5×20×7.75	0.6	7.5	6.3	20	7.75	7.64	8.77	0.71	NO-Ground	Carbon
CNM 0.6×7.5×22×8.5	0.6	7.5	6.3	22	8.5	8.03	8.77	0.63	NO-Ground	Carbon
CNM 0.6×7.5×24×9	0.6	7.5	6.3	24	9	8.95	8.77	0.58	NO-Ground	Carbon
CNM 0.6×7.5×26×9.75	0.6	7.5	6.3	26	9.75	9.34	8.77	0.53	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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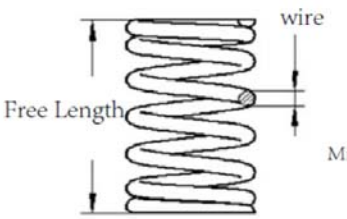

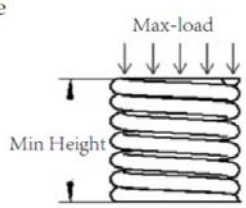

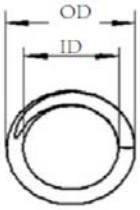

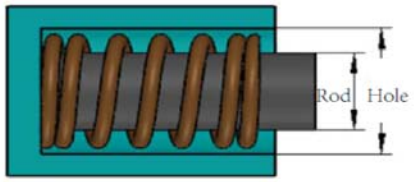

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.6×7.5×28×10.25	0.6	7.5	6.3	28	10.25	10.26	8.77	0.49	NO-Ground	Carbon
CNM 0.6×7.5×30×11	0.6	7.5	6.3	30	11	10.65	8.77	0.45	NO-Ground	Carbon
CNM 0.6×7.5×32×11.5	0.6	7.5	6.3	32	11.5	11.58	8.77	0.43	NO-Ground	Carbon
CNM 0.6×7.5×34×12.25	0.6	7.5	6.3	34	12.25	11.96	8.77	0.4	NO-Ground	Carbon
CNM 0.6×7.5×36×13	0.6	7.5	6.3	36	13	12.35	8.77	0.37	NO-Ground	Carbon
CNM 0.6×7.5×38×13.5	0.6	7.5	6.3	38	13.5	13.27	8.77	0.35	NO-Ground	Carbon
CNM 0.6×7.5×40×14.25	0.6	7.5	6.3	40	14.25	13.66	8.77	0.33	NO-Ground	Carbon
CNM 0.6×7.5×42×14.75	0.6	7.5	6.3	42	14.75	14.59	8.77	0.32	NO-Ground	Carbon
CNM 0.6×7.5×44×15.5	0.6	7.5	6.3	44	15.5	14.98	8.77	0.3	NO-Ground	Carbon
CNM 0.6×7.5×46×16	0.6	7.5	6.3	46	16	15.9	8.77	0.29	NO-Ground	Carbon
CNM 0.6×7.5×48×16.75	0.6	7.5	6.3	48	16.75	16.29	8.77	0.28	NO-Ground	Carbon
CNM 0.6×7.5×50×17.25	0.6	7.5	6.3	50	17.25	17.21	8.77	0.27	NO-Ground	Carbon
CNM 0.6×7.5×52×18	0.6	7.5	6.3	52	18	17.61	8.77	0.26	NO-Ground	Carbon
CNM 0.6×7.5×54×18.5	0.6	7.5	6.3	54	18.5	18.52	8.77	0.25	NO-Ground	Carbon
CNS 0.6×7.5×10×4.75	0.6	7.5	6.3	10	4.75	3.95	7.48	1.24	NO-Ground	Stainless
CNS 0.6×7.5×12×5.25	0.6	7.5	6.3	12	5.25	4.85	7.48	1.05	NO-Ground	Stainless
CNS 0.6×7.5×14×6	0.6	7.5	6.3	14	6	5.2	7.48	0.85	NO-Ground	Stainless
CNS 0.6×7.5×16×6.5	0.6	7.5	6.3	16	6.5	6.1	7.48	0.76	NO-Ground	Stainless
CNS 0.6×7.5×18×7.25	0.6	7.5	6.3	18	7.25	6.45	7.48	0.65	NO-Ground	Stainless
CNS 0.6×7.5×20×7.75	0.6	7.5	6.3	20	7.75	7.35	7.48	0.59	NO-Ground	Stainless
CNS 0.6×7.5×22×8.25	0.6	7.5	6.3	22	8.25	8.25	7.48	0.54	NO-Ground	Stainless
CNS 0.6×7.5×24×9	0.6	7.5	6.3	24	9	8.6	7.48	0.49	NO-Ground	Stainless
CNS 0.6×7.5×26×9.5	0.6	7.5	6.3	26	9.5	9.5	7.48	0.45	NO-Ground	Stainless
CNS 0.6×7.5×28×10.25	0.6	7.5	6.3	28	10.25	9.85	7.48	0.41	NO-Ground	Stainless
CNS 0.6×7.5×30×10.75	0.6	7.5	6.3	30	10.75	10.75	7.48	0.39	NO-Ground	Stainless
CNS 0.6×7.5×32×11.5	0.6	7.5	6.3	32	11.5	11.09	7.48	0.36	NO-Ground	Stainless
CNS 0.6×7.5×34×12	0.6	7.5	6.3	34	12	12	7.48	0.34	NO-Ground	Stainless
CNS 0.6×7.5×36×12.75	0.6	7.5	6.3	36	12.75	12.34	7.48	0.32	NO-Ground	Stainless
CNS 0.6×7.5×38×13.25	0.6	7.5	6.3	38	13.25	13.25	7.48	0.3	NO-Ground	Stainless
CNS 0.6×7.5×40×14	0.6	7.5	6.3	40	14	13.6	7.48	0.28	NO-Ground	Stainless
CNS 0.6×7.5×42×14.5	0.6	7.5	6.3	42	14.5	14.5	7.48	0.27	NO-Ground	Stainless
CNS 0.6×7.5×44×15.25	0.6	7.5	6.3	44	15.25	14.85	7.48	0.26	NO-Ground	Stainless
CNS 0.6×7.5×46×15.75	0.6	7.5	6.3	46	15.75	15.74	7.48	0.25	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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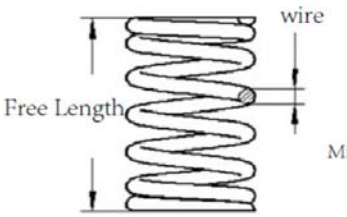
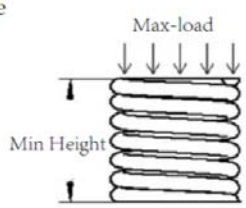
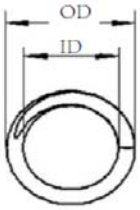
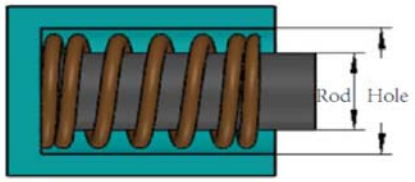
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.6×7.5×48×16.5	0.6	7.5	6.3	48	16.5	16.1	7.48	0.23	NO-Ground	Stainless
CNS 0.6×7.5×50×17	0.6	7.5	6.3	50	17	16.99	7.48	0.23	NO-Ground	Stainless
CNS 0.6×7.5×52×17.5	0.6	7.5	6.3	52	17.5	17.89	7.48	0.22	NO-Ground	Stainless
CNS 0.6×7.5×54×18.25	0.6	7.5	6.3	54	18.25	18.24	7.48	0.21	NO-Ground	Stainless
CNS 0.6×7.5×56×18.75	0.6	7.5	6.3	56	18.75	19.15	7.48	0.2	NO-Ground	Stainless
CNM 0.65×7.5×10×4.75	0.65	7.5	6.2	10	4.75	4.7	11.07	2.09	NO-Ground	Carbon
CNM 0.65×7.5×12×5.5	0.65	7.5	6.2	12	5.5	5.25	11.07	1.64	NO-Ground	Carbon
CNM 0.65×7.5×14×6.25	0.65	7.5	6.2	14	6.25	5.81	11.07	1.35	NO-Ground	Carbon
CNM 0.65×7.5×16×6.75	0.65	7.5	6.2	16	6.75	6.84	11.07	1.21	NO-Ground	Carbon
CNM 0.65×7.5×18×7.5	0.65	7.5	6.2	18	7.5	7.4	11.07	1.04	NO-Ground	Carbon
CNM 0.65×7.5×20×8.25	0.65	7.5	6.2	20	8.25	7.95	11.07	0.92	NO-Ground	Carbon
CNM 0.65×7.5×22×9	0.65	7.5	6.2	22	9	8.51	11.07	0.82	NO-Ground	Carbon
CNM 0.65×7.5×24×9.5	0.65	7.5	6.2	24	9.5	9.54	11.07	0.77	NO-Ground	Carbon
CNM 0.65×7.5×26×10.25	0.65	7.5	6.2	26	10.25	10.1	11.07	0.7	NO-Ground	Carbon
CNM 0.65×7.5×28×11	0.65	7.5	6.2	28	11	10.65	11.07	0.64	NO-Ground	Carbon
CNM 0.65×7.5×30×11.5	0.65	7.5	6.2	30	11.5	11.69	11.07	0.6	NO-Ground	Carbon
CNM 0.65×7.5×32×12.25	0.65	7.5	6.2	32	12.25	12.24	11.07	0.56	NO-Ground	Carbon
CNM 0.65×7.5×34×13	0.65	7.5	6.2	34	13	12.8	11.07	0.52	NO-Ground	Carbon
CNM 0.65×7.5×36×13.5	0.65	7.5	6.2	36	13.5	13.83	11.07	0.5	NO-Ground	Carbon
CNM 0.65×7.5×38×14.25	0.65	7.5	6.2	38	14.25	14.39	11.07	0.47	NO-Ground	Carbon
CNM 0.65×7.5×40×15	0.65	7.5	6.2	40	15	14.94	11.07	0.44	NO-Ground	Carbon
CNM 0.65×7.5×42×15.75	0.65	7.5	6.2	42	15.75	15.5	11.07	0.42	NO-Ground	Carbon
CNM 0.65×7.5×44×16.25	0.65	7.5	6.2	44	16.25	16.53	11.07	0.4	NO-Ground	Carbon
CNM 0.65×7.5×46×17	0.65	7.5	6.2	46	17	17.09	11.07	0.38	NO-Ground	Carbon
CNM 0.65×7.5×48×17.75	0.65	7.5	6.2	48	17.75	17.64	11.07	0.36	NO-Ground	Carbon
CNM 0.65×7.5×50×18.25	0.65	7.5	6.2	50	18.25	18.68	11.07	0.35	NO-Ground	Carbon
CNM 0.65×7.5×52×19	0.65	7.5	6.2	52	19	19.23	11.07	0.34	NO-Ground	Carbon
CNS 0.65×7.5×10×4.75	0.65	7.5	6.2	10	4.75	4.58	9.44	1.74	NO-Ground	Stainless
CNS 0.65×7.5×12×5.5	0.65	7.5	6.2	12	5.5	5.1	9.44	1.37	NO-Ground	Stainless
CNS 0.65×7.5×14×6	0.65	7.5	6.2	14	6	6.11	9.44	1.2	NO-Ground	Stainless
CNS 0.65×7.5×16×6.75	0.65	7.5	6.2	16	6.75	6.63	9.44	1.01	NO-Ground	Stainless
CNS 0.65×7.5×18×7.5	0.65	7.5	6.2	18	7.5	7.15	9.44	0.87	NO-Ground	Stainless
CNS 0.65×7.5×20×8	0.65	7.5	6.2	20	8	8.16	9.44	0.8	NO-Ground	Stainless

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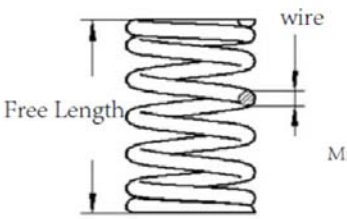

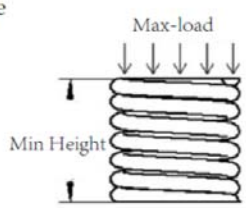

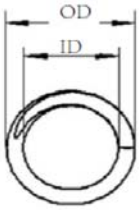

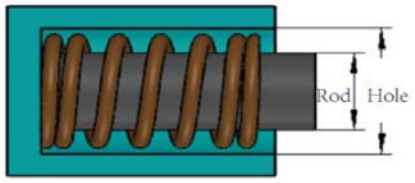

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.65×7.5×22×8.75	0.65	7.5	6.2	22	8.75	8.69	9.44	0.71	NO-Ground	Stainless
CNS 0.65×7.5×24×9.5	0.65	7.5	6.2	24	9.5	9.21	9.44	0.64	NO-Ground	Stainless
CNS 0.65×7.5×26×10	0.65	7.5	6.2	26	10	10.22	9.44	0.6	NO-Ground	Stainless
CNS 0.65×7.5×28×10.75	0.65	7.5	6.2	28	10.75	10.74	9.44	0.55	NO-Ground	Stainless
CNS 0.65×7.5×30×11.5	0.65	7.5	6.2	30	11.5	11.26	9.44	0.5	NO-Ground	Stainless
CNS 0.65×7.5×32×12	0.65	7.5	6.2	32	12	12.28	9.44	0.48	NO-Ground	Stainless
CNS 0.65×7.5×34×12.75	0.65	7.5	6.2	34	12.75	12.8	9.44	0.45	NO-Ground	Stainless
CNS 0.65×7.5×36×13.5	0.65	7.5	6.2	36	13.5	13.31	9.44	0.42	NO-Ground	Stainless
CNS 0.65×7.5×38×14	0.65	7.5	6.2	38	14	14.33	9.44	0.4	NO-Ground	Stainless
CNS 0.65×7.5×40×14.75	0.65	7.5	6.2	40	14.75	14.85	9.44	0.38	NO-Ground	Stainless
CNS 0.65×7.5×42×15.5	0.65	7.5	6.2	42	15.5	15.37	9.44	0.35	NO-Ground	Stainless
CNS 0.65×7.5×44×16	0.65	7.5	6.2	44	16	16.38	9.44	0.34	NO-Ground	Stainless
CNS 0.65×7.5×46×16.75	0.65	7.5	6.2	46	16.75	16.91	9.44	0.32	NO-Ground	Stainless
CNS 0.65×7.5×48×17.5	0.65	7.5	6.2	48	17.5	17.43	9.44	0.31	NO-Ground	Stainless
CNS 0.65×7.5×50×18	0.65	7.5	6.2	50	18	18.44	9.44	0.3	NO-Ground	Stainless
CNS 0.65×7.5×52×18.75	0.65	7.5	6.2	52	18.75	18.96	9.44	0.29	NO-Ground	Stainless
CGM 0.7×7.5×10×5.25	0.7	7.5	6.1	10	5.25	4.35	13.72	2.43	Ground	Carbon
CGM 0.7×7.5×12×6	0.7	7.5	6.1	12	6	5.05	13.72	1.97	Ground	Carbon
CGM 0.7×7.5×14×6.75	0.7	7.5	6.1	14	6.75	5.75	13.72	1.66	Ground	Carbon
CGM 0.7×7.5×16×7.25	0.7	7.5	6.1	16	7.25	6.88	13.72	1.5	Ground	Carbon
CGM 0.7×7.5×18×8	0.7	7.5	6.1	18	8	7.57	13.72	1.32	Ground	Carbon
CGM 0.7×7.5×20×8.75	0.7	7.5	6.1	20	8.75	8.27	13.72	1.17	Ground	Carbon
CGM 0.7×7.5×22×9.5	0.7	7.5	6.1	22	9.5	8.97	13.72	1.05	Ground	Carbon
CGM 0.7×7.5×24×10.25	0.7	7.5	6.1	24	10.25	9.67	13.72	0.96	Ground	Carbon
CGM 0.7×7.5×26×11	0.7	7.5	6.1	26	11	10.36	13.72	0.88	Ground	Carbon
CGM 0.7×7.5×28×11.75	0.7	7.5	6.1	28	11.75	11.06	13.72	0.81	Ground	Carbon
CGM 0.7×7.5×30×12.5	0.7	7.5	6.1	30	12.5	11.76	13.72	0.75	Ground	Carbon
CGM 0.7×7.5×32×13	0.7	7.5	6.1	32	13	12.89	13.72	0.72	Ground	Carbon
CGM 0.7×7.5×34×13.75	0.7	7.5	6.1	34	13.75	13.58	13.72	0.67	Ground	Carbon
CGM 0.7×7.5×36×14.5	0.7	7.5	6.1	36	14.5	14.28	13.72	0.63	Ground	Carbon
CGM 0.7×7.5×38×15.25	0.7	7.5	6.1	38	15.25	14.98	13.72	0.6	Ground	Carbon
CGM 0.7×7.5×40×16	0.7	7.5	6.1	40	16	15.67	13.72	0.56	Ground	Carbon
CGM 0.7×7.5×42×16.75	0.7	7.5	6.1	42	16.75	16.37	13.72	0.54	Ground	Carbon

OD:Outer Diameter, <Hole
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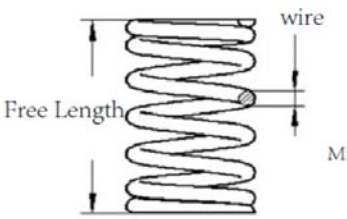
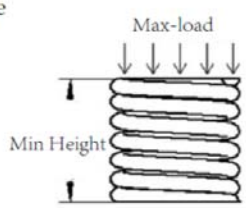
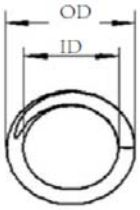
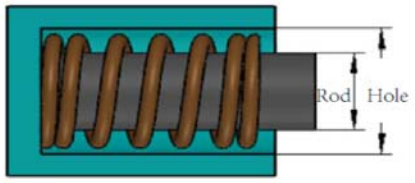


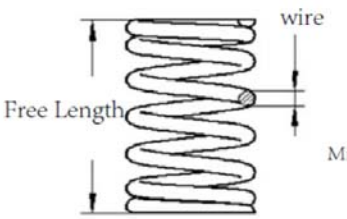


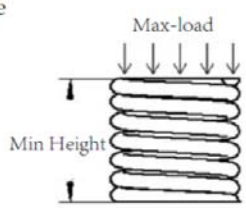


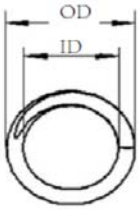


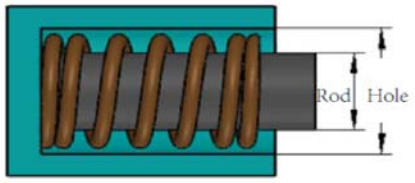
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.7×7.5×44×17.5	0.7	7.5	6.1	44	17.5	17.07	13.72	0.51	Ground	Carbon
CGM 0.7×7.5×46×18.25	0.7	7.5	6.1	46	18.25	17.76	13.72	0.49	Ground	Carbon
CGM 0.7×7.5×48×18.75	0.7	7.5	6.1	48	18.75	18.9	13.72	0.47	Ground	Carbon
CGS 0.7×7.5×10×5.25	0.7	7.5	6.1	10	5.25	4.19	11.76	2.02	Ground	Stainless
CGS 0.7×7.5×12×5.75	0.7	7.5	6.1	12	5.75	5.3	11.76	1.75	Ground	Stainless
CGS 0.7×7.5×14×6.5	0.7	7.5	6.1	14	6.5	5.96	11.76	1.46	Ground	Stainless
CGS 0.7×7.5×16×7.25	0.7	7.5	6.1	16	7.25	6.62	11.76	1.25	Ground	Stainless
CGS 0.7×7.5×18×8	0.7	7.5	6.1	18	8	7.28	11.76	1.1	Ground	Stainless
CGS 0.7×7.5×20×8.75	0.7	7.5	6.1	20	8.75	7.94	11.76	0.97	Ground	Stainless
CGS 0.7×7.5×22×9.25	0.7	7.5	6.1	22	9.25	9.04	11.76	0.91	Ground	Stainless
CGS 0.7×7.5×24×10	0.7	7.5	6.1	24	10	9.7	11.76	0.82	Ground	Stainless
CGS 0.7×7.5×26×10.75	0.7	7.5	6.1	26	10.75	10.36	11.76	0.75	Ground	Stainless
CGS 0.7×7.5×28×11.5	0.7	7.5	6.1	28	11.5	11.02	11.76	0.69	Ground	Stainless
CGS 0.7×7.5×30×12.25	0.7	7.5	6.1	30	12.25	11.68	11.76	0.64	Ground	Stainless
CGS 0.7×7.5×32×13	0.7	7.5	6.1	32	13	12.34	11.76	0.6	Ground	Stainless
CGS 0.7×7.5×34×13.5	0.7	7.5	6.1	34	13.5	13.45	11.76	0.57	Ground	Stainless
CGS 0.7×7.5×36×14.25	0.7	7.5	6.1	36	14.25	14.1	11.76	0.54	Ground	Stainless
CGS 0.7×7.5×38×15	0.7	7.5	6.1	38	15	14.77	11.76	0.51	Ground	Stainless
CGS 0.7×7.5×40×15.75	0.7	7.5	6.1	40	15.75	15.42	11.76	0.48	Ground	Stainless
CGS 0.7×7.5×42×16.5	0.7	7.5	6.1	42	16.5	16.09	11.76	0.45	Ground	Stainless
CGS 0.7×7.5×44×17	0.7	7.5	6.1	44	17	17.19	11.76	0.44	Ground	Stainless
CGS 0.7×7.5×46×17.75	0.7	7.5	6.1	46	17.75	17.85	11.76	0.42	Ground	Stainless
CGS 0.7×7.5×48×18.5	0.7	7.5	6.1	48	18.5	18.51	11.76	0.4	Ground	Stainless
CGM 0.75×7.5×10×5.25	0.75	7.5	6	10	5.25	4.88	16.75	3.27	Ground	Carbon
CGM 0.75×7.5×12×6	0.75	7.5	6	12	6	5.7	16.75	2.66	Ground	Carbon
CGM 0.75×7.5×14×6.75	0.75	7.5	6	14	6.75	6.52	16.75	2.24	Ground	Carbon
CGM 0.75×7.5×16×7.5	0.75	7.5	6	16	7.5	7.34	16.75	1.93	Ground	Carbon
CGM 0.75×7.5×18×8.5	0.75	7.5	6	18	8.5	7.77	16.75	1.64	Ground	Carbon
CGM 0.75×7.5×20×9.25	0.75	7.5	6	20	9.25	8.59	16.75	1.47	Ground	Carbon
CGM 0.75×7.5×22×10	0.75	7.5	6	22	10	9.4	16.75	1.33	Ground	Carbon
CGM 0.75×7.5×24×10.75	0.75	7.5	6	24	10.75	10.22	16.75	1.22	Ground	Carbon
CGM 0.75×7.5×26×11.5	0.75	7.5	6	26	11.5	11.04	16.75	1.12	Ground	Carbon
CGM 0.75×7.5×28×12.25	0.75	7.5	6	28	12.25	11.86	16.75	1.04	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.75×7.5×30×13	0.75	7.5	6	30	13	12.68	16.75	0.97	Ground	Carbon
CGM 0.75×7.5×32×13.75	0.75	7.5	6	32	13.75	13.5	16.75	0.91	Ground	Carbon
CGM 0.75×7.5×34×14.5	0.75	7.5	6	34	14.5	14.32	16.75	0.85	Ground	Carbon
CGM 0.75×7.5×36×15.25	0.75	7.5	6	36	15.25	15.14	16.75	0.8	Ground	Carbon
CGM 0.75×7.5×38×16	0.75	7.5	6	38	16	15.96	16.75	0.76	Ground	Carbon
CGM 0.75×7.5×40×16.75	0.75	7.5	6	40	16.75	16.77	16.75	0.72	Ground	Carbon
CGM 0.75×7.5×42×17.5	0.75	7.5	6	42	17.5	17.6	16.75	0.69	Ground	Carbon
CGM 0.75×7.5×44×18.25	0.75	7.5	6	44	18.25	18.42	16.75	0.65	Ground	Carbon
CGM 0.75×7.5×46×19	0.75	7.5	6	46	19	19.23	16.75	0.63	Ground	Carbon
CGS 0.75×7.5×10×5.25	0.75	7.5	6	10	5.25	4.73	14.37	2.73	Ground	Stainless
CGS 0.75×7.5×12×6	0.75	7.5	6	12	6	5.52	14.37	2.22	Ground	Stainless
CGS 0.75×7.5×14×6.75	0.75	7.5	6	14	6.75	6.3	14.37	1.87	Ground	Stainless
CGS 0.75×7.5×16×7.5	0.75	7.5	6	16	7.5	7.09	14.37	1.61	Ground	Stainless
CGS 0.75×7.5×18×8.25	0.75	7.5	6	18	8.25	7.87	14.37	1.42	Ground	Stainless
CGS 0.75×7.5×20×9	0.75	7.5	6	20	9	8.65	14.37	1.27	Ground	Stainless
CGS 0.75×7.5×22×9.75	0.75	7.5	6	22	9.75	9.44	14.37	1.14	Ground	Stainless
CGS 0.75×7.5×24×10.5	0.75	7.5	6	24	10.5	10.22	14.37	1.04	Ground	Stainless
CGS 0.75×7.5×26×11.25	0.75	7.5	6	26	11.25	11.01	14.37	0.96	Ground	Stainless
CGS 0.75×7.5×28×12	0.75	7.5	6	28	12	11.79	14.37	0.89	Ground	Stainless
CGS 0.75×7.5×30×12.75	0.75	7.5	6	30	12.75	12.58	14.37	0.82	Ground	Stainless
CGS 0.75×7.5×32×13.5	0.75	7.5	6	32	13.5	13.36	14.37	0.77	Ground	Stainless
CGS 0.75×7.5×34×14.25	0.75	7.5	6	34	14.25	14.14	14.37	0.72	Ground	Stainless
CGS 0.75×7.5×36×15	0.75	7.5	6	36	15	14.93	14.37	0.68	Ground	Stainless
CGS 0.75×7.5×38×15.75	0.75	7.5	6	38	15.75	15.71	14.37	0.64	Ground	Stainless
CGS 0.75×7.5×40×16.5	0.75	7.5	6	40	16.5	16.5	14.37	0.61	Ground	Stainless
CGS 0.75×7.5×42×17.25	0.75	7.5	6	42	17.25	17.28	14.37	0.58	Ground	Stainless
CGS 0.75×7.5×44×18	0.75	7.5	6	44	18	18.07	14.37	0.55	Ground	Stainless
CGS 0.75×7.5×46×18.75	0.75	7.5	6	46	18.75	18.85	14.37	0.53	Ground	Stainless
CGM 0.8×7.5×10×5.5	0.8	7.5	5.9	10	5.5	4.99	20.17	4.02	Ground	Carbon
CGM 0.8×7.5×12×6.25	0.8	7.5	5.9	12	6.25	5.91	20.17	3.31	Ground	Carbon
CGM 0.8×7.5×14×7	0.8	7.5	5.9	14	7	6.84	20.17	2.82	Ground	Carbon
CGM 0.8×7.5×16×7.75	0.8	7.5	5.9	16	7.75	7.76	20.17	2.45	Ground	Carbon
CGM 0.8×7.5×18×8.75	0.8	7.5	5.9	18	8.75	8.33	20.17	2.09	Ground	Carbon

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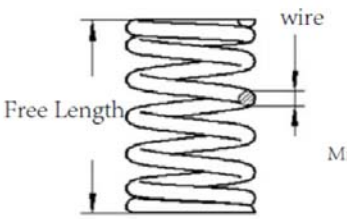

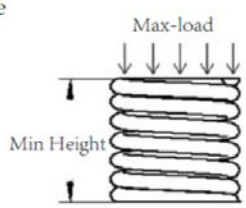

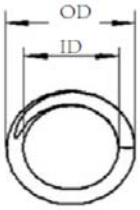

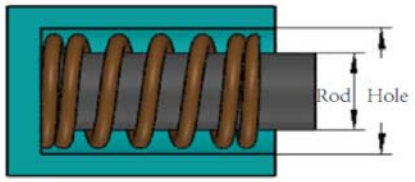

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.8×7.5×20×9.5	0.8	7.5	5.9	20	9.5	9.26	20.17	1.88	Ground	Carbon
CGM 0.8×7.5×22×10.25	0.8	7.5	5.9	22	10.25	10.18	20.17	1.71	Ground	Carbon
CGM 0.8×7.5×24×11	0.8	7.5	5.9	24	11	11.11	20.17	1.56	Ground	Carbon
CGM 0.8×7.5×26×11.75	0.8	7.5	5.9	26	11.75	12.04	20.17	1.44	Ground	Carbon
CGM 0.8×7.5×28×12.5	0.8	7.5	5.9	28	12.5	12.96	20.17	1.34	Ground	Carbon
CGM 0.8×7.5×30×13.5	0.8	7.5	5.9	30	13.5	13.53	20.17	1.22	Ground	Carbon
CGM 0.8×7.5×32×14.25	0.8	7.5	5.9	32	14.25	14.45	20.17	1.15	Ground	Carbon
CGM 0.8×7.5×34×15	0.8	7.5	5.9	34	15	15.38	20.17	1.08	Ground	Carbon
CGM 0.8×7.5×36×15.75	0.8	7.5	5.9	36	15.75	16.31	20.17	1.02	Ground	Carbon
CGM 0.8×7.5×38×16.5	0.8	7.5	5.9	38	16.5	17.23	20.17	0.97	Ground	Carbon
CGM 0.8×7.5×40×17.25	0.8	7.5	5.9	40	17.25	18.16	20.17	0.92	Ground	Carbon
CGM 0.8×7.5×42×18.25	0.8	7.5	5.9	42	18.25	18.73	20.17	0.87	Ground	Carbon
CGM 0.8×7.5×44×19	0.8	7.5	5.9	44	19	19.65	20.17	0.83	Ground	Carbon
CGS 0.8×7.5×10×5.5	0.8	7.5	5.9	10	5.5	4.83	17.32	3.35	Ground	Stainless
CGS 0.8×7.5×12×6.25	0.8	7.5	5.9	12	6.25	5.73	17.32	2.76	Ground	Stainless
CGS 0.8×7.5×14×7	0.8	7.5	5.9	14	7	6.62	17.32	2.35	Ground	Stainless
CGS 0.8×7.5×16×7.75	0.8	7.5	5.9	16	7.75	7.51	17.32	2.04	Ground	Stainless
CGS 0.8×7.5×18×8.5	0.8	7.5	5.9	18	8.5	8.41	17.32	1.81	Ground	Stainless
CGS 0.8×7.5×20×9.25	0.8	7.5	5.9	20	9.25	9.3	17.32	1.62	Ground	Stainless
CGS 0.8×7.5×22×10	0.8	7.5	5.9	22	10	10.19	17.32	1.47	Ground	Stainless
CGS 0.8×7.5×24×10.75	0.8	7.5	5.9	24	10.75	11.09	17.32	1.34	Ground	Stainless
CGS 0.8×7.5×26×11.5	0.8	7.5	5.9	26	11.5	11.98	17.32	1.24	Ground	Stainless
CGS 0.8×7.5×28×12.5	0.8	7.5	5.9	28	12.5	12.5	17.32	1.12	Ground	Stainless
CGS 0.8×7.5×30×13.25	0.8	7.5	5.9	30	13.25	13.4	17.32	1.04	Ground	Stainless
CGS 0.8×7.5×32×14	0.8	7.5	5.9	32	14	14.29	17.32	0.98	Ground	Stainless
CGS 0.8×7.5×34×14.75	0.8	7.5	5.9	34	14.75	15.18	17.32	0.92	Ground	Stainless
CGS 0.8×7.5×36×15.5	0.8	7.5	5.9	36	15.5	16.08	17.32	0.87	Ground	Stainless
CGS 0.8×7.5×38×16.25	0.8	7.5	5.9	38	16.25	16.97	17.32	0.82	Ground	Stainless
CGS 0.8×7.5×40×17	0.8	7.5	5.9	40	17	17.86	17.32	0.78	Ground	Stainless
CGS 0.8×7.5×42×17.75	0.8	7.5	5.9	42	17.75	18.75	17.32	0.75	Ground	Stainless
CGS 0.8×7.5×44×18.5	0.8	7.5	5.9	44	18.5	19.65	17.32	0.71	Ground	Stainless
CGM 0.85×7.5×10×5.5	0.85	7.5	5.8	10	5.5	5.42	24	5.24	Ground	Carbon
CGM 0.85×7.5×12×6.5	0.85	7.5	5.8	12	6.5	6.12	24	4.08	Ground	Carbon

OD:Outer Diameter, <Hole
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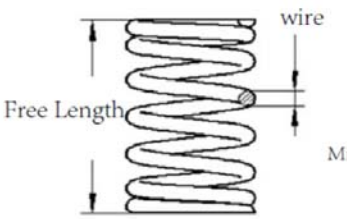
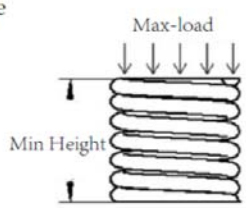
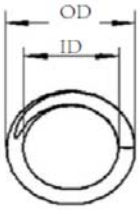
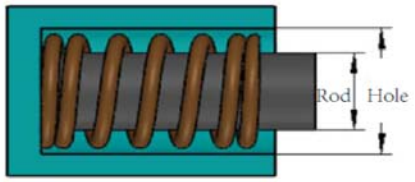
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.85×7.5×14×7.25	0.85	7.5	5.8	14	7.25	7.14	24	3.5	Ground	Carbon
CGM 0.85×7.5×16×8	0.85	7.5	5.8	16	8	8.15	24	3.06	Ground	Carbon
CGM 0.85×7.5×18×8.75	0.85	7.5	5.8	18	8.75	9.17	24	2.72	Ground	Carbon
CGM 0.85×7.5×20×9.75	0.85	7.5	5.8	20	9.75	9.87	24	2.37	Ground	Carbon
CGM 0.85×7.5×22×10.5	0.85	7.5	5.8	22	10.5	10.89	24	2.16	Ground	Carbon
CGM 0.85×7.5×24×11.25	0.85	7.5	5.8	24	11.25	11.91	24	1.98	Ground	Carbon
CGM 0.85×7.5×26×12.25	0.85	7.5	5.8	26	12.25	12.6	24	1.79	Ground	Carbon
CGM 0.85×7.5×28×13	0.85	7.5	5.8	28	13	13.62	24	1.67	Ground	Carbon
CGM 0.85×7.5×30×13.75	0.85	7.5	5.8	30	13.75	14.64	24	1.56	Ground	Carbon
CGM 0.85×7.5×32×14.75	0.85	7.5	5.8	32	14.75	15.33	24	1.44	Ground	Carbon
CGM 0.85×7.5×34×15.5	0.85	7.5	5.8	34	15.5	16.35	24	1.36	Ground	Carbon
CGM 0.85×7.5×36×16.25	0.85	7.5	5.8	36	16.25	17.37	24	1.29	Ground	Carbon
CGM 0.85×7.5×38×17.25	0.85	7.5	5.8	38	17.25	18.06	24	1.2	Ground	Carbon
CGM 0.85×7.5×40×18	0.85	7.5	5.8	40	18	19.08	24	1.15	Ground	Carbon
CGM 0.85×7.5×42×18.75	0.85	7.5	5.8	42	18.75	20.1	24	1.1	Ground	Carbon
CGS 0.85×7.5×10×5.5	0.85	7.5	5.8	10	5.5	5.26	20.7	4.37	Ground	Stainless
CGS 0.85×7.5×12×6.25	0.85	7.5	5.8	12	6.25	6.25	20.7	3.6	Ground	Stainless
CGS 0.85×7.5×14×7	0.85	7.5	5.8	14	7	7.23	20.7	3.06	Ground	Stainless
CGS 0.85×7.5×16×8	0.85	7.5	5.8	16	8	7.88	20.7	2.55	Ground	Stainless
CGS 0.85×7.5×18×8.75	0.85	7.5	5.8	18	8.75	8.86	20.7	2.27	Ground	Stainless
CGS 0.85×7.5×20×9.5	0.85	7.5	5.8	20	9.5	9.85	20.7	2.04	Ground	Stainless
CGS 0.85×7.5×22×10.25	0.85	7.5	5.8	22	10.25	10.83	20.7	1.85	Ground	Stainless
CGS 0.85×7.5×24×11.25	0.85	7.5	5.8	24	11.25	11.48	20.7	1.65	Ground	Stainless
CGS 0.85×7.5×26×12	0.85	7.5	5.8	26	12	12.47	20.7	1.53	Ground	Stainless
CGS 0.85×7.5×28×12.75	0.85	7.5	5.8	28	12.75	13.45	20.7	1.42	Ground	Stainless
CGS 0.85×7.5×30×13.5	0.85	7.5	5.8	30	13.5	14.44	20.7	1.33	Ground	Stainless
CGS 0.85×7.5×32×14.25	0.85	7.5	5.8	32	14.25	15.42	20.7	1.25	Ground	Stainless
CGS 0.85×7.5×34×15.25	0.85	7.5	5.8	34	15.25	16.07	20.7	1.15	Ground	Stainless
CGS 0.85×7.5×36×16	0.85	7.5	5.8	36	16	17.05	20.7	1.09	Ground	Stainless
CGS 0.85×7.5×38×16.75	0.85	7.5	5.8	38	16.75	18.04	20.7	1.04	Ground	Stainless
CGS 0.85×7.5×40×17.5	0.85	7.5	5.8	40	17.5	19.02	20.7	0.99	Ground	Stainless
CGS 0.85×7.5×42×18.5	0.85	7.5	5.8	42	18.5	19.67	20.7	0.93	Ground	Stainless
CGM 0.9×7.5×10×5.75	0.9	7.5	5.7	10	5.75	5.51	28.26	6.29	Ground	Carbon

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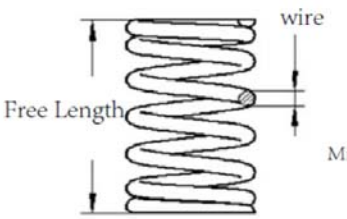
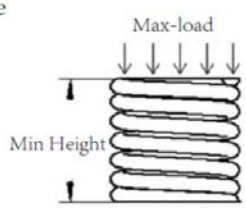
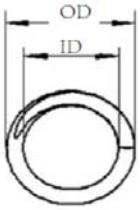
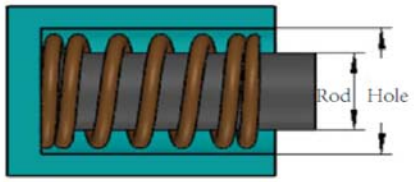


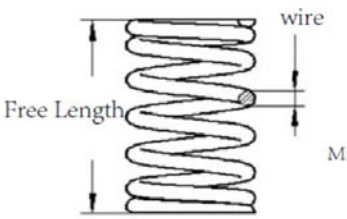


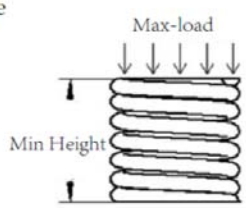


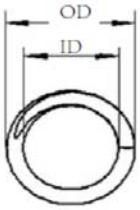


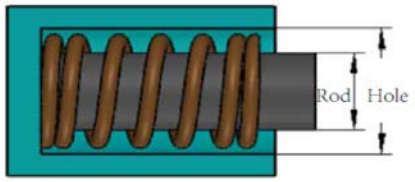
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.9×7.5×12×6.5	0.9	7.5	5.7	12	6.5	6.61	28.26	5.24	Ground	Carbon
CGM 0.9×7.5×14×7.25	0.9	7.5	5.7	14	7.25	7.71	28.26	4.49	Ground	Carbon
CGM 0.9×7.5×16×8.25	0.9	7.5	5.7	16	8.25	8.52	28.26	3.78	Ground	Carbon
CGM 0.9×7.5×18×9	0.9	7.5	5.7	18	9	9.62	28.26	3.37	Ground	Carbon
CGM 0.9×7.5×20×10	0.9	7.5	5.7	20	10	10.42	28.26	2.95	Ground	Carbon
CGM 0.9×7.5×22×10.75	0.9	7.5	5.7	22	10.75	11.52	28.26	2.7	Ground	Carbon
CGM 0.9×7.5×24×11.5	0.9	7.5	5.7	24	11.5	12.62	28.26	2.48	Ground	Carbon
CGM 0.9×7.5×26×12.5	0.9	7.5	5.7	26	12.5	13.43	28.26	2.25	Ground	Carbon
CGM 0.9×7.5×28×13.25	0.9	7.5	5.7	28	13.25	14.53	28.26	2.1	Ground	Carbon
CGM 0.9×7.5×30×14.25	0.9	7.5	5.7	30	14.25	15.33	28.26	1.93	Ground	Carbon
CGM 0.9×7.5×32×15	0.9	7.5	5.7	32	15	16.43	28.26	1.82	Ground	Carbon
CGM 0.9×7.5×34×16	0.9	7.5	5.7	34	16	17.23	28.26	1.69	Ground	Carbon
CGM 0.9×7.5×36×16.75	0.9	7.5	5.7	36	16.75	18.34	28.26	1.6	Ground	Carbon
CGM 0.9×7.5×38×17.5	0.9	7.5	5.7	38	17.5	19.44	28.26	1.52	Ground	Carbon
CGM 0.9×7.5×40×18.5	0.9	7.5	5.7	40	18.5	20.24	28.26	1.43	Ground	Carbon
CGS 0.9×7.5×10×5.5	0.9	7.5	5.7	10	5.5	5.66	24.4	5.62	Ground	Stainless
CGS 0.9×7.5×12×6.5	0.9	7.5	5.7	12	6.5	6.42	24.4	4.37	Ground	Stainless
CGS 0.9×7.5×14×7.25	0.9	7.5	5.7	14	7.25	7.49	24.4	3.75	Ground	Stainless
CGS 0.9×7.5×16×8	0.9	7.5	5.7	16	8	8.56	24.4	3.28	Ground	Stainless
CGS 0.9×7.5×18×9	0.9	7.5	5.7	18	9	9.31	24.4	2.81	Ground	Stainless
CGS 0.9×7.5×20×9.75	0.9	7.5	5.7	20	9.75	10.38	24.4	2.54	Ground	Stainless
CGS 0.9×7.5×22×10.5	0.9	7.5	5.7	22	10.5	11.45	24.4	2.31	Ground	Stainless
CGS 0.9×7.5×24×11.5	0.9	7.5	5.7	24	11.5	12.21	24.4	2.07	Ground	Stainless
CGS 0.9×7.5×26×12.25	0.9	7.5	5.7	26	12.25	13.28	24.4	1.92	Ground	Stainless
CGS 0.9×7.5×28×13	0.9	7.5	5.7	28	13	14.35	24.4	1.79	Ground	Stainless
CGS 0.9×7.5×30×14	0.9	7.5	5.7	30	14	15.11	24.4	1.64	Ground	Stainless
CGS 0.9×7.5×32×14.75	0.9	7.5	5.7	32	14.75	16.18	24.4	1.54	Ground	Stainless
CGS 0.9×7.5×34×15.5	0.9	7.5	5.7	34	15.5	17.25	24.4	1.46	Ground	Stainless
CGS 0.9×7.5×36×16.5	0.9	7.5	5.7	36	16.5	18.01	24.4	1.36	Ground	Stainless
CGS 0.9×7.5×38×17.25	0.9	7.5	5.7	38	17.25	19.08	24.4	1.29	Ground	Stainless
CGS 0.9×7.5×40×18	0.9	7.5	5.7	40	18	20.15	24.4	1.23	Ground	Stainless
CGS 0.9×7.5×42×19	0.9	7.5	5.7	42	19	20.91	24.4	1.16	Ground	Stainless
CGM 0.95×7.5×10×5.75	0.95	7.5	5.6	10	5.75	5.88	32.96	7.99	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



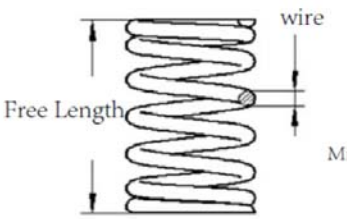


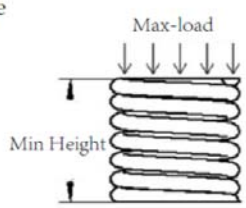


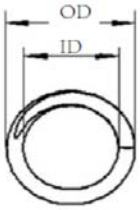


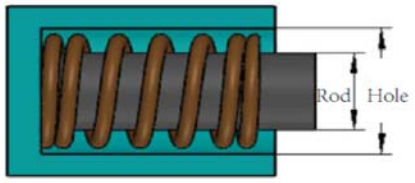
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.95×7.5×12×6.5	0.95	7.5	5.6	12	6.5	7.05	32.96	6.66	Ground	Carbon
CGM 0.95×7.5×14×7.5	0.95	7.5	5.6	14	7.5	7.95	32.96	5.45	Ground	Carbon
CGM 0.95×7.5×16×8.25	0.95	7.5	5.6	16	8.25	9.13	32.96	4.8	Ground	Carbon
CGM 0.95×7.5×18×9.25	0.95	7.5	5.6	18	9.25	10.03	32.96	4.13	Ground	Carbon
CGM 0.95×7.5×20×10	0.95	7.5	5.6	20	10	11.2	32.96	3.75	Ground	Carbon
CGM 0.95×7.5×22×11	0.95	7.5	5.6	22	11	12.1	32.96	3.33	Ground	Carbon
CGM 0.95×7.5×24×11.75	0.95	7.5	5.6	24	11.75	13.28	32.96	3.07	Ground	Carbon
CGM 0.95×7.5×26×12.75	0.95	7.5	5.6	26	12.75	14.18	32.96	2.79	Ground	Carbon
CGM 0.95×7.5×28×13.75	0.95	7.5	5.6	28	13.75	15.08	32.96	2.55	Ground	Carbon
CGM 0.95×7.5×30×14.5	0.95	7.5	5.6	30	14.5	16.25	32.96	2.4	Ground	Carbon
CGM 0.95×7.5×32×15.5	0.95	7.5	5.6	32	15.5	17.15	32.96	2.22	Ground	Carbon
CGM 0.95×7.5×34×16.25	0.95	7.5	5.6	34	16.25	18.33	32.96	2.1	Ground	Carbon
CGM 0.95×7.5×36×17.25	0.95	7.5	5.6	36	17.25	19.23	32.96	1.97	Ground	Carbon
CGM 0.95×7.5×38×18	0.95	7.5	5.6	38	18	20.4	32.96	1.87	Ground	Carbon
CGM 0.95×7.5×40×19	0.95	7.5	5.6	40	19	21.31	32.96	1.76	Ground	Carbon
CGS 0.95×7.5×10×5.5	0.95	7.5	5.6	10	5.5	6.01	28.49	7.14	Ground	Stainless
CGS 0.95×7.5×12×6.5	0.95	7.5	5.6	12	6.5	6.87	28.49	5.55	Ground	Stainless
CGS 0.95×7.5×14×7.25	0.95	7.5	5.6	14	7.25	8.01	28.49	4.76	Ground	Stainless
CGS 0.95×7.5×16×8.25	0.95	7.5	5.6	16	8.25	8.87	28.49	4	Ground	Stainless
CGS 0.95×7.5×18×9	0.95	7.5	5.6	18	9	10.02	28.49	3.57	Ground	Stainless
CGS 0.95×7.5×20×10	0.95	7.5	5.6	20	10	10.87	28.49	3.12	Ground	Stainless
CGS 0.95×7.5×22×10.75	0.95	7.5	5.6	22	10.75	12.02	28.49	2.85	Ground	Stainless
CGS 0.95×7.5×24×11.75	0.95	7.5	5.6	24	11.75	12.88	28.49	2.56	Ground	Stainless
CGS 0.95×7.5×26×12.5	0.95	7.5	5.6	26	12.5	14.02	28.49	2.38	Ground	Stainless
CGS 0.95×7.5×28×13.5	0.95	7.5	5.6	28	13.5	14.88	28.49	2.17	Ground	Stainless
CGS 0.95×7.5×30×14.25	0.95	7.5	5.6	30	14.25	16.03	28.49	2.04	Ground	Stainless
CGS 0.95×7.5×32×15	0.95	7.5	5.6	32	15	17.17	28.49	1.92	Ground	Stainless
CGS 0.95×7.5×34×16	0.95	7.5	5.6	34	16	18.03	28.49	1.78	Ground	Stainless
CGS 0.95×7.5×36×16.75	0.95	7.5	5.6	36	16.75	19.17	28.49	1.69	Ground	Stainless
CGS 0.95×7.5×38×17.75	0.95	7.5	5.6	38	17.75	20.03	28.49	1.59	Ground	Stainless
CGS 0.95×7.5×40×18.5	0.95	7.5	5.6	40	18.5	21.18	28.49	1.51	Ground	Stainless
CGM 1×7.5×10×5.75	1	7.5	5.5	10	5.75	6.15	38.61	10.04	Ground	Carbon
CGM 1×7.5×12×6.5	1	7.5	5.5	12	6.5	7.39	38.61	8.37	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1×7.5×14×7.5	1	7.5	5.5	14	7.5	8.36	38.61	6.85	Ground	Carbon
CGM 1×7.5×16×8.5	1	7.5	5.5	16	8.5	9.33	38.61	5.79	Ground	Carbon
CGM 1×7.5×18×9.25	1	7.5	5.5	18	9.25	10.57	38.61	5.19	Ground	Carbon
CGM 1×7.5×20×10.25	1	7.5	5.5	20	10.25	11.54	38.61	4.56	Ground	Carbon
CGM 1×7.5×22×11	1	7.5	5.5	22	11	12.77	38.61	4.18	Ground	Carbon
CGM 1×7.5×24×12	1	7.5	5.5	24	12	13.75	38.61	3.77	Ground	Carbon
CGM 1×7.5×26×13	1	7.5	5.5	26	13	14.72	38.61	3.42	Ground	Carbon
CGM 1×7.5×28×13.75	1	7.5	5.5	28	13.75	15.95	38.61	3.2	Ground	Carbon
CGM 1×7.5×30×14.75	1	7.5	5.5	30	14.75	16.93	38.61	2.95	Ground	Carbon
CGM 1×7.5×32×15.5	1	7.5	5.5	32	15.5	18.16	38.61	2.79	Ground	Carbon
CGM 1×7.5×34×16.5	1	7.5	5.5	34	16.5	19.13	38.61	2.6	Ground	Carbon
CGM 1×7.5×36×17.25	1	7.5	5.5	36	17.25	20.36	38.61	2.47	Ground	Carbon
CGM 1×7.5×38×18.25	1	7.5	5.5	38	18.25	21.34	38.61	2.32	Ground	Carbon
CGS 1×7.5×10×5.75	1	7.5	5.5	10	5.75	6.01	33.36	8.37	Ground	Stainless
CGS 1×7.5×12×6.5	1	7.5	5.5	12	6.5	7.22	33.36	6.97	Ground	Stainless
CGS 1×7.5×14×7.5	1	7.5	5.5	14	7.5	8.15	33.36	5.71	Ground	Stainless
CGS 1×7.5×16×8.25	1	7.5	5.5	16	8.25	9.36	33.36	5.02	Ground	Stainless
CGS 1×7.5×18×9.25	1	7.5	5.5	18	9.25	10.29	33.36	4.33	Ground	Stainless
CGS 1×7.5×20×10	1	7.5	5.5	20	10	11.49	33.36	3.92	Ground	Stainless
CGS 1×7.5×22×11	1	7.5	5.5	22	11	12.43	33.36	3.49	Ground	Stainless
CGS 1×7.5×24×11.75	1	7.5	5.5	24	11.75	13.63	33.36	3.22	Ground	Stainless
CGS 1×7.5×26×12.75	1	7.5	5.5	26	12.75	14.57	33.36	2.92	Ground	Stainless
CGS 1×7.5×28×13.5	1	7.5	5.5	28	13.5	15.77	33.36	2.73	Ground	Stainless
CGS 1×7.5×30×14.5	1	7.5	5.5	30	14.5	16.71	33.36	2.51	Ground	Stainless
CGS 1×7.5×32×15.25	1	7.5	5.5	32	15.25	17.91	33.36	2.37	Ground	Stainless
CGS 1×7.5×34×16.25	1	7.5	5.5	34	16.25	18.85	33.36	2.2	Ground	Stainless
CGS 1×7.5×36×17	1	7.5	5.5	36	17	20.05	33.36	2.09	Ground	Stainless
CGS 1×7.5×38×18	1	7.5	5.5	38	18	20.99	33.36	1.96	Ground	Stainless
CGS 1×7.5×40×18.75	1	7.5	5.5	40	18.75	22.19	33.36	1.87	Ground	Stainless
CGM 1.1×7.5×10×5.75	1.1	7.5	5.3	10	5.75	6.63	51.86	15.4	Ground	Carbon
CGM 1.1×7.5×12×6.75	1.1	7.5	5.3	12	6.75	7.73	51.86	12.16	Ground	Carbon
CGM 1.1×7.5×14×7.5	1.1	7.5	5.3	14	7.5	9.06	51.86	10.5	Ground	Carbon
CGM 1.1×7.5×16×8.5	1.1	7.5	5.3	16	8.5	10.16	51.86	8.89	Ground	Carbon

OD:Outer Diameter, <Hole
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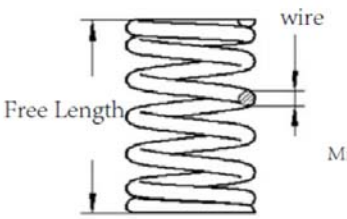
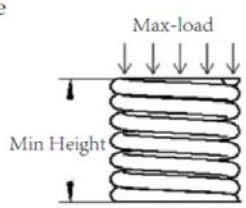
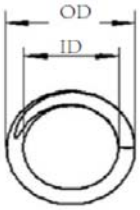
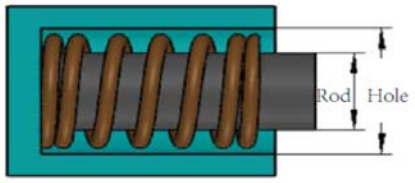


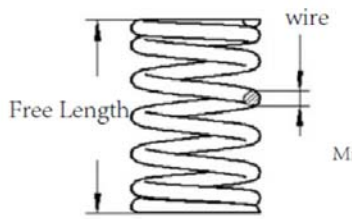


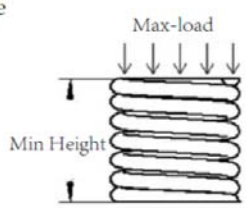


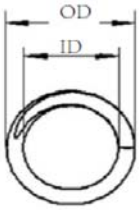


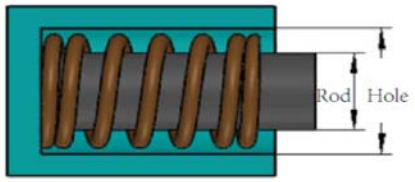
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.1×7.5×18×9.5	1.1	7.5	5.3	18	9.5	11.27	51.86	7.7	Ground	Carbon
CGM 1.1×7.5×20×10.25	1.1	7.5	5.3	20	10.25	12.59	51.86	7	Ground	Carbon
CGM 1.1×7.5×22×11.25	1.1	7.5	5.3	22	11.25	13.69	51.86	6.24	Ground	Carbon
CGM 1.1×7.5×24×12.25	1.1	7.5	5.3	24	12.25	14.8	51.86	5.63	Ground	Carbon
CGM 1.1×7.5×26×13	1.1	7.5	5.3	26	13	16.12	51.86	5.25	Ground	Carbon
CGM 1.1×7.5×28×14	1.1	7.5	5.3	28	14	17.22	51.86	4.81	Ground	Carbon
CGM 1.1×7.5×30×15	1.1	7.5	5.3	30	15	18.33	51.86	4.44	Ground	Carbon
CGM 1.1×7.5×32×15.75	1.1	7.5	5.3	32	15.75	19.65	51.86	4.2	Ground	Carbon
CGM 1.1×7.5×34×16.75	1.1	7.5	5.3	34	16.75	20.76	51.86	3.92	Ground	Carbon
CGM 1.1×7.5×36×17.75	1.1	7.5	5.3	36	17.75	21.86	51.86	3.67	Ground	Carbon
CGM 1.1×7.5×38×18.5	1.1	7.5	5.3	38	18.5	23.18	51.86	3.5	Ground	Carbon
CGS 1.1×7.5×10×5.75	1.1	7.5	5.3	10	5.75	6.51	44.76	12.83	Ground	Stainless
CGS 1.1×7.5×12×6.5	1.1	7.5	5.3	12	6.5	7.81	44.76	10.7	Ground	Stainless
CGS 1.1×7.5×14×7.5	1.1	7.5	5.3	14	7.5	8.88	44.76	8.75	Ground	Stainless
CGS 1.1×7.5×16×8.25	1.1	7.5	5.3	16	8.25	10.19	44.76	7.7	Ground	Stainless
CGS 1.1×7.5×18×9.25	1.1	7.5	5.3	18	9.25	11.26	44.76	6.64	Ground	Stainless
CGS 1.1×7.5×20×10.25	1.1	7.5	5.3	20	10.25	12.33	44.76	5.83	Ground	Stainless
CGS 1.1×7.5×22×11	1.1	7.5	5.3	22	11	13.63	44.76	5.35	Ground	Stainless
CGS 1.1×7.5×24×12	1.1	7.5	5.3	24	12	14.7	44.76	4.81	Ground	Stainless
CGS 1.1×7.5×26×12.75	1.1	7.5	5.3	26	12.75	16	44.76	4.48	Ground	Stainless
CGS 1.1×7.5×28×13.75	1.1	7.5	5.3	28	13.75	17.07	44.76	4.1	Ground	Stainless
CGS 1.1×7.5×30×14.75	1.1	7.5	5.3	30	14.75	18.14	44.76	3.77	Ground	Stainless
CGS 1.1×7.5×32×15.5	1.1	7.5	5.3	32	15.5	19.44	44.76	3.57	Ground	Stainless
CGS 1.1×7.5×34×16.5	1.1	7.5	5.3	34	16.5	20.51	44.76	3.32	Ground	Stainless
CGS 1.1×7.5×36×17.5	1.1	7.5	5.3	36	17.5	21.58	44.76	3.11	Ground	Stainless
CGS 1.1×7.5×38×18.25	1.1	7.5	5.3	38	18.25	22.89	44.76	2.96	Ground	Stainless
CNM 0.55×8×10×4.25	0.55	8	6.9	10	4.25	3.76	6.35	1.02	NO-Ground	Carbon
CNM 0.55×8×12×4.75	0.55	8	6.9	12	4.75	4.37	6.35	0.83	NO-Ground	Carbon
CNM 0.55×8×14×5.25	0.55	8	6.9	14	5.25	4.98	6.35	0.7	NO-Ground	Carbon
CNM 0.55×8×16×5.75	0.55	8	6.9	16	5.75	5.59	6.35	0.61	NO-Ground	Carbon
CNM 0.55×8×18×6.25	0.55	8	6.9	18	6.25	6.21	6.35	0.54	NO-Ground	Carbon
CNM 0.55×8×20×6.75	0.55	8	6.9	20	6.75	6.82	6.35	0.48	NO-Ground	Carbon
CNM 0.55×8×22×7.25	0.55	8	6.9	22	7.25	7.43	6.35	0.44	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.55×8×24×8	0.55	8	6.9	24	8	7.35	6.35	0.38	NO-Ground	Carbon
CNM 0.55×8×26×8.5	0.55	8	6.9	26	8.5	7.97	6.35	0.35	NO-Ground	Carbon
CNM 0.55×8×28×9	0.55	8	6.9	28	9	8.58	6.35	0.33	NO-Ground	Carbon
CNM 0.55×8×30×9.5	0.55	8	6.9	30	9.5	9.19	6.35	0.31	NO-Ground	Carbon
CNM 0.55×8×32×10	0.55	8	6.9	32	10	9.8	6.35	0.29	NO-Ground	Carbon
CNM 0.55×8×34×10.5	0.55	8	6.9	34	10.5	10.41	6.35	0.27	NO-Ground	Carbon
CNM 0.55×8×36×11	0.55	8	6.9	36	11	11.03	6.35	0.25	NO-Ground	Carbon
CNM 0.55×8×38×11.5	0.55	8	6.9	38	11.5	11.64	6.35	0.24	NO-Ground	Carbon
CNM 0.55×8×40×12	0.55	8	6.9	40	12	12.25	6.35	0.23	NO-Ground	Carbon
CNM 0.55×8×42×12.5	0.55	8	6.9	42	12.5	12.86	6.35	0.22	NO-Ground	Carbon
CNM 0.55×8×44×13	0.55	8	6.9	44	13	13.47	6.35	0.21	NO-Ground	Carbon
CNM 0.55×8×46×13.5	0.55	8	6.9	46	13.5	14.09	6.35	0.2	NO-Ground	Carbon
CNM 0.55×8×48×14	0.55	8	6.9	48	14	14.7	6.35	0.19	NO-Ground	Carbon
CNM 0.55×8×50×14.5	0.55	8	6.9	50	14.5	15.32	6.35	0.18	NO-Ground	Carbon
CNM 0.55×8×52×15	0.55	8	6.9	52	15	15.92	6.35	0.18	NO-Ground	Carbon
CNM 0.55×8×54×15.5	0.55	8	6.9	54	15.5	16.54	6.35	0.17	NO-Ground	Carbon
CNM 0.55×8×56×16.25	0.55	8	6.9	56	16.25	16.46	6.35	0.16	NO-Ground	Carbon
CNM 0.55×8×58×16.75	0.55	8	6.9	58	16.75	17.06	6.35	0.16	NO-Ground	Carbon
CNM 0.55×8×60×17.25	0.55	8	6.9	60	17.25	17.69	6.35	0.15	NO-Ground	Carbon
CNM 0.55×8×62×17.75	0.55	8	6.9	62	17.75	18.3	6.35	0.15	NO-Ground	Carbon
CNM 0.55×8×64×18.25	0.55	8	6.9	64	18.25	18.9	6.35	0.14	NO-Ground	Carbon
CNM 0.55×8×66×18.75	0.55	8	6.9	66	18.75	19.51	6.35	0.14	NO-Ground	Carbon
CNS 0.55×8×10×4.25	0.55	8	6.9	10	4.25	3.64	5.39	0.85	NO-Ground	Stainless
CNS 0.55×8×12×4.75	0.55	8	6.9	12	4.75	4.23	5.39	0.69	NO-Ground	Stainless
CNS 0.55×8×14×5.25	0.55	8	6.9	14	5.25	4.81	5.39	0.59	NO-Ground	Stainless
CNS 0.55×8×16×5.75	0.55	8	6.9	16	5.75	5.4	5.39	0.51	NO-Ground	Stainless
CNS 0.55×8×18×6.25	0.55	8	6.9	18	6.25	5.99	5.39	0.45	NO-Ground	Stainless
CNS 0.55×8×20×6.75	0.55	8	6.9	20	6.75	6.58	5.39	0.4	NO-Ground	Stainless
CNS 0.55×8×22×7.25	0.55	8	6.9	22	7.25	7.16	5.39	0.36	NO-Ground	Stainless
CNS 0.55×8×24×7.75	0.55	8	6.9	24	7.75	7.75	5.39	0.33	NO-Ground	Stainless
CNS 0.55×8×26×8.25	0.55	8	6.9	26	8.25	8.33	5.39	0.31	NO-Ground	Stainless
CNS 0.55×8×28×8.75	0.55	8	6.9	28	8.75	8.92	5.39	0.28	NO-Ground	Stainless
CNS 0.55×8×30×9.25	0.55	8	6.9	30	9.25	9.51	5.39	0.26	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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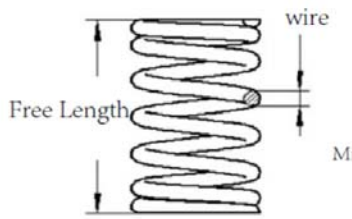

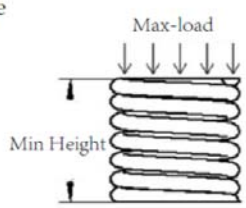

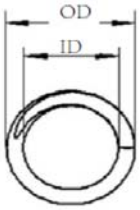

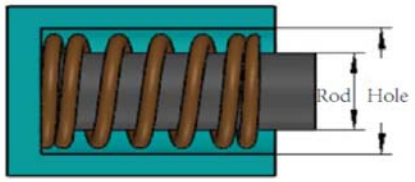

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.55×8×32×9.75	0.55	8	6.9	32	9.75	10.1	5.39	0.25	NO-Ground	Stainless
CNS 0.55×8×34×10.25	0.55	8	6.9	34	10.25	10.68	5.39	0.23	NO-Ground	Stainless
CNS 0.55×8×36×10.75	0.55	8	6.9	36	10.75	11.26	5.39	0.22	NO-Ground	Stainless
CNS 0.55×8×38×11.25	0.55	8	6.9	38	11.25	11.86	5.39	0.21	NO-Ground	Stainless
CNS 0.55×8×40×11.75	0.55	8	6.9	40	11.75	12.44	5.39	0.2	NO-Ground	Stainless
CNS 0.55×8×42×12.25	0.55	8	6.9	42	12.25	13.02	5.39	0.19	NO-Ground	Stainless
CNS 0.55×8×44×12.75	0.55	8	6.9	44	12.75	13.62	5.39	0.18	NO-Ground	Stainless
CNS 0.55×8×46×13.5	0.55	8	6.9	46	13.5	13.49	5.39	0.17	NO-Ground	Stainless
CNS 0.55×8×48×14	0.55	8	6.9	48	14	14.08	5.39	0.16	NO-Ground	Stainless
CNS 0.55×8×50×14.5	0.55	8	6.9	50	14.5	14.68	5.39	0.15	NO-Ground	Stainless
CNS 0.55×8×52×15	0.55	8	6.9	52	15	15.26	5.39	0.15	NO-Ground	Stainless
CNS 0.55×8×54×15.5	0.55	8	6.9	54	15.5	15.85	5.39	0.14	NO-Ground	Stainless
CNS 0.55×8×56×16	0.55	8	6.9	56	16	16.43	5.39	0.14	NO-Ground	Stainless
CNS 0.55×8×58×16.5	0.55	8	6.9	58	16.5	17.01	5.39	0.13	NO-Ground	Stainless
CNS 0.55×8×60×17	0.55	8	6.9	60	17	17.59	5.39	0.13	NO-Ground	Stainless
CNS 0.55×8×62×17.5	0.55	8	6.9	62	17.5	18.18	5.39	0.12	NO-Ground	Stainless
CNS 0.55×8×64×18	0.55	8	6.9	64	18	18.78	5.39	0.12	NO-Ground	Stainless
CNS 0.55×8×66×18.5	0.55	8	6.9	66	18.5	19.37	5.39	0.12	NO-Ground	Stainless
CNS 0.55×8×68×19	0.55	8	6.9	68	19	19.96	5.39	0.11	NO-Ground	Stainless
CNM 0.6×8×10×4.5	0.6	8	6.8	10	4.5	3.82	8.18	1.32	NO-Ground	Carbon
CNM 0.6×8×12×5	0.6	8	6.8	12	5	4.58	8.18	1.1	NO-Ground	Carbon
CNM 0.6×8×14×5.5	0.6	8	6.8	14	5.5	5.34	8.18	0.94	NO-Ground	Carbon
CNM 0.6×8×16×6	0.6	8	6.8	16	6	6.11	8.18	0.83	NO-Ground	Carbon
CNM 0.6×8×18×6.75	0.6	8	6.8	18	6.75	6.25	8.18	0.7	NO-Ground	Carbon
CNM 0.6×8×20×7.25	0.6	8	6.8	20	7.25	7.01	8.18	0.63	NO-Ground	Carbon
CNM 0.6×8×22×7.75	0.6	8	6.8	22	7.75	7.78	8.18	0.58	NO-Ground	Carbon
CNM 0.6×8×24×8.25	0.6	8	6.8	24	8.25	8.54	8.18	0.53	NO-Ground	Carbon
CNM 0.6×8×26×9	0.6	8	6.8	26	9	8.68	8.18	0.47	NO-Ground	Carbon
CNM 0.6×8×28×9.5	0.6	8	6.8	28	9.5	9.45	8.18	0.44	NO-Ground	Carbon
CNM 0.6×8×30×10	0.6	8	6.8	30	10	10.21	8.18	0.41	NO-Ground	Carbon
CNM 0.6×8×32×10.5	0.6	8	6.8	32	10.5	10.98	8.18	0.39	NO-Ground	Carbon
CNM 0.6×8×34×11.25	0.6	8	6.8	34	11.25	11.12	8.18	0.36	NO-Ground	Carbon
CNM 0.6×8×36×11.75	0.6	8	6.8	36	11.75	11.88	8.18	0.34	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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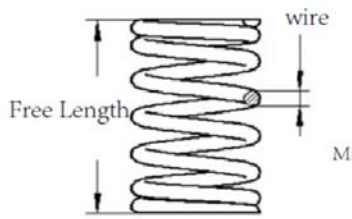
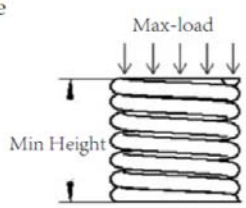
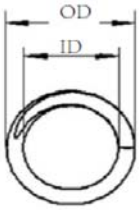
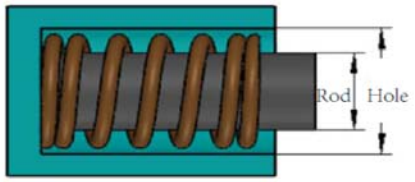
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.6×8×38×12.25	0.6	8	6.8	38	12.25	12.64	8.18	0.32	NO-Ground	Carbon
CNM 0.6×8×40×12.75	0.6	8	6.8	40	12.75	13.41	8.18	0.31	NO-Ground	Carbon
CNM 0.6×8×42×13.5	0.6	8	6.8	42	13.5	13.56	8.18	0.29	NO-Ground	Carbon
CNM 0.6×8×44×14	0.6	8	6.8	44	14	14.32	8.18	0.28	NO-Ground	Carbon
CNM 0.6×8×46×14.5	0.6	8	6.8	46	14.5	15.09	8.18	0.26	NO-Ground	Carbon
CNM 0.6×8×48×15	0.6	8	6.8	48	15	15.85	8.18	0.25	NO-Ground	Carbon
CNM 0.6×8×50×15.75	0.6	8	6.8	50	15.75	15.99	8.18	0.24	NO-Ground	Carbon
CNM 0.6×8×52×16.25	0.6	8	6.8	52	16.25	16.76	8.18	0.23	NO-Ground	Carbon
CNM 0.6×8×54×16.75	0.6	8	6.8	54	16.75	17.51	8.18	0.22	NO-Ground	Carbon
CNM 0.6×8×56×17.25	0.6	8	6.8	56	17.25	18.29	8.18	0.22	NO-Ground	Carbon
CNM 0.6×8×58×18	0.6	8	6.8	58	18	18.43	8.18	0.21	NO-Ground	Carbon
CNM 0.6×8×60×18.5	0.6	8	6.8	60	18.5	19.18	8.18	0.2	NO-Ground	Carbon
CNM 0.6×8×62×19	0.6	8	6.8	62	19	19.94	8.18	0.19	NO-Ground	Carbon
CNS 0.6×8×10×4.5	0.6	8	6.8	10	4.5	3.68	6.97	1.1	NO-Ground	Stainless
CNS 0.6×8×12×5	0.6	8	6.8	12	5	4.41	6.97	0.92	NO-Ground	Stainless
CNS 0.6×8×14×5.5	0.6	8	6.8	14	5.5	5.15	6.97	0.79	NO-Ground	Stainless
CNS 0.6×8×16×6	0.6	8	6.8	16	6	5.88	6.97	0.69	NO-Ground	Stainless
CNS 0.6×8×18×6.5	0.6	8	6.8	18	6.5	6.62	6.97	0.61	NO-Ground	Stainless
CNS 0.6×8×20×7.25	0.6	8	6.8	20	7.25	6.72	6.97	0.52	NO-Ground	Stainless
CNS 0.6×8×22×7.75	0.6	8	6.8	22	7.75	7.46	6.97	0.48	NO-Ground	Stainless
CNS 0.6×8×24×8.25	0.6	8	6.8	24	8.25	8.2	6.97	0.44	NO-Ground	Stainless
CNS 0.6×8×26×8.75	0.6	8	6.8	26	8.75	8.93	6.97	0.41	NO-Ground	Stainless
CNS 0.6×8×28×9.25	0.6	8	6.8	28	9.25	9.66	6.97	0.38	NO-Ground	Stainless
CNS 0.6×8×30×10	0.6	8	6.8	30	10	9.77	6.97	0.34	NO-Ground	Stainless
CNS 0.6×8×32×10.5	0.6	8	6.8	32	10.5	10.5	6.97	0.32	NO-Ground	Stainless
CNS 0.6×8×34×11	0.6	8	6.8	34	11	11.24	6.97	0.31	NO-Ground	Stainless
CNS 0.6×8×36×11.5	0.6	8	6.8	36	11.5	11.97	6.97	0.29	NO-Ground	Stainless
CNS 0.6×8×38×12	0.6	8	6.8	38	12	12.71	6.97	0.28	NO-Ground	Stainless
CNS 0.6×8×40×12.75	0.6	8	6.8	40	12.75	12.82	6.97	0.26	NO-Ground	Stainless
CNS 0.6×8×42×13.25	0.6	8	6.8	42	13.25	13.55	6.97	0.25	NO-Ground	Stainless
CNS 0.6×8×44×13.75	0.6	8	6.8	44	13.75	14.28	6.97	0.23	NO-Ground	Stainless
CNS 0.6×8×46×14.25	0.6	8	6.8	46	14.25	15.02	6.97	0.23	NO-Ground	Stainless
CNS 0.6×8×48×14.75	0.6	8	6.8	48	14.75	15.76	6.97	0.22	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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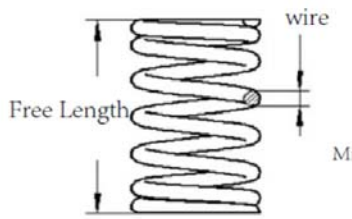
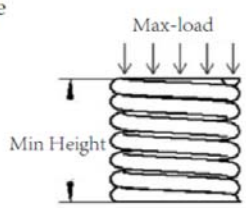
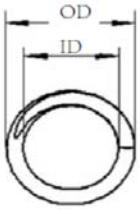
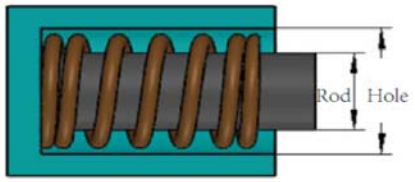
Load= Rate X Deflection
Min Height - Max Load



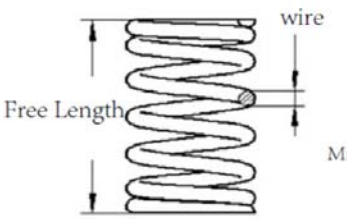


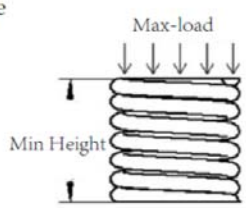


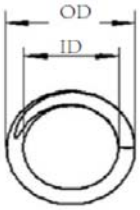


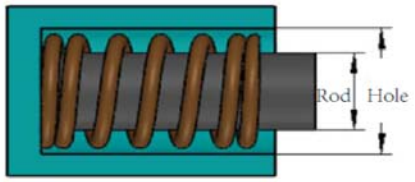
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.6×8×50×15.5	0.6	8	6.8	50	15.5	15.85	6.97	0.2	NO-Ground	Stainless
CNS 0.6×8×52×16	0.6	8	6.8	52	16	16.6	6.97	0.2	NO-Ground	Stainless
CNS 0.6×8×54×16.5	0.6	8	6.8	54	16.5	17.34	6.97	0.19	NO-Ground	Stainless
CNS 0.6×8×56×17	0.6	8	6.8	56	17	18.06	6.97	0.18	NO-Ground	Stainless
CNS 0.6×8×58×17.5	0.6	8	6.8	58	17.5	18.8	6.97	0.18	NO-Ground	Stainless
CNS 0.6×8×60×18.25	0.6	8	6.8	60	18.25	18.9	6.97	0.17	NO-Ground	Stainless
CNS 0.6×8×62×18.75	0.6	8	6.8	62	18.75	19.63	6.97	0.16	NO-Ground	Stainless
CNM 0.65×8×10×4.5	0.65	8	6.7	10	4.5	4.45	10.32	1.86	NO-Ground	Carbon
CNM 0.65×8×12×5.25	0.65	8	6.7	12	5.25	4.79	10.32	1.43	NO-Ground	Carbon
CNM 0.65×8×14×5.75	0.65	8	6.7	14	5.75	5.68	10.32	1.24	NO-Ground	Carbon
CNM 0.65×8×16×6.25	0.65	8	6.7	16	6.25	6.57	10.32	1.09	NO-Ground	Carbon
CNM 0.65×8×18×7	0.65	8	6.7	18	7	6.9	10.32	0.93	NO-Ground	Carbon
CNM 0.65×8×20×7.5	0.65	8	6.7	20	7.5	7.79	10.32	0.85	NO-Ground	Carbon
CNM 0.65×8×22×8.25	0.65	8	6.7	22	8.25	8.13	10.32	0.74	NO-Ground	Carbon
CNM 0.65×8×24×8.75	0.65	8	6.7	24	8.75	9.02	10.32	0.69	NO-Ground	Carbon
CNM 0.65×8×26×9.5	0.65	8	6.7	26	9.5	9.35	10.32	0.62	NO-Ground	Carbon
CNM 0.65×8×28×10	0.65	8	6.7	28	10	10.24	10.32	0.58	NO-Ground	Carbon
CNM 0.65×8×30×10.5	0.65	8	6.7	30	10.5	11.13	10.32	0.55	NO-Ground	Carbon
CNM 0.65×8×32×11.25	0.65	8	6.7	32	11.25	11.47	10.32	0.5	NO-Ground	Carbon
CNM 0.65×8×34×11.75	0.65	8	6.7	34	11.75	12.36	10.32	0.48	NO-Ground	Carbon
CNM 0.65×8×36×12.5	0.65	8	6.7	36	12.5	12.69	10.32	0.44	NO-Ground	Carbon
CNM 0.65×8×38×13	0.65	8	6.7	38	13	13.58	10.32	0.42	NO-Ground	Carbon
CNM 0.65×8×40×13.5	0.65	8	6.7	40	13.5	14.47	10.32	0.4	NO-Ground	Carbon
CNM 0.65×8×42×14.25	0.65	8	6.7	42	14.25	14.81	10.32	0.38	NO-Ground	Carbon
CNM 0.65×8×44×14.75	0.65	8	6.7	44	14.75	15.7	10.32	0.36	NO-Ground	Carbon
CNM 0.65×8×46×15.5	0.65	8	6.7	46	15.5	16.03	10.32	0.34	NO-Ground	Carbon
CNM 0.65×8×48×16	0.65	8	6.7	48	16	16.93	10.32	0.33	NO-Ground	Carbon
CNM 0.65×8×50×16.75	0.65	8	6.7	50	16.75	17.26	10.32	0.32	NO-Ground	Carbon
CNM 0.65×8×52×17.25	0.65	8	6.7	52	17.25	18.14	10.32	0.3	NO-Ground	Carbon
CNM 0.65×8×54×17.75	0.65	8	6.7	54	17.75	19.04	10.32	0.3	NO-Ground	Carbon
CNM 0.65×8×56×18.5	0.65	8	6.7	56	18.5	19.37	10.32	0.28	NO-Ground	Carbon
CNM 0.65×8×58×19	0.65	8	6.7	58	19	20.27	10.32	0.27	NO-Ground	Carbon
CNS 0.65×8×10×4.5	0.65	8	6.7	10	4.5	4.32	8.8	1.55	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



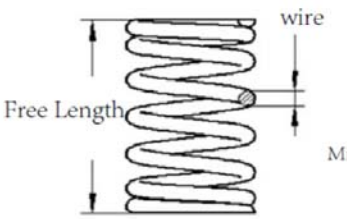


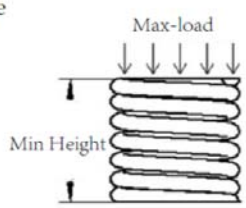


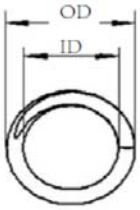


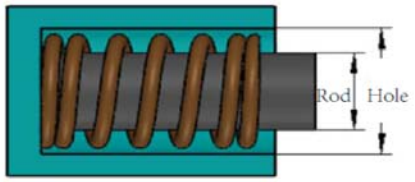
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.65×8×12×5	0.65	8	6.7	12	5	5.19	8.8	1.29	NO-Ground	Stainless
CNS 0.65×8×14×5.75	0.65	8	6.7	14	5.75	5.48	8.8	1.03	NO-Ground	Stainless
CNS 0.65×8×16×6.25	0.65	8	6.7	16	6.25	6.35	8.8	0.91	NO-Ground	Stainless
CNS 0.65×8×18×7	0.65	8	6.7	18	7	6.64	8.8	0.77	NO-Ground	Stainless
CNS 0.65×8×20×7.5	0.65	8	6.7	20	7.5	7.51	8.8	0.7	NO-Ground	Stainless
CNS 0.65×8×22×8	0.65	8	6.7	22	8	8.37	8.8	0.65	NO-Ground	Stainless
CNS 0.65×8×24×8.75	0.65	8	6.7	24	8.75	8.67	8.8	0.57	NO-Ground	Stainless
CNS 0.65×8×26×9.25	0.65	8	6.7	26	9.25	9.53	8.8	0.53	NO-Ground	Stainless
CNS 0.65×8×28×9.75	0.65	8	6.7	28	9.75	10.4	8.8	0.5	NO-Ground	Stainless
CNS 0.65×8×30×10.5	0.65	8	6.7	30	10.5	10.69	8.8	0.46	NO-Ground	Stainless
CNS 0.65×8×32×11	0.65	8	6.7	32	11	11.55	8.8	0.43	NO-Ground	Stainless
CNS 0.65×8×34×11.5	0.65	8	6.7	34	11.5	12.42	8.8	0.41	NO-Ground	Stainless
CNS 0.65×8×36×12.25	0.65	8	6.7	36	12.25	12.71	8.8	0.38	NO-Ground	Stainless
CNS 0.65×8×38×12.75	0.65	8	6.7	38	12.75	13.58	8.8	0.36	NO-Ground	Stainless
CNS 0.65×8×40×13.5	0.65	8	6.7	40	13.5	13.88	8.8	0.34	NO-Ground	Stainless
CNS 0.65×8×42×14	0.65	8	6.7	42	14	14.74	8.8	0.32	NO-Ground	Stainless
CNS 0.65×8×44×14.5	0.65	8	6.7	44	14.5	15.6	8.8	0.31	NO-Ground	Stainless
CNS 0.65×8×46×15.25	0.65	8	6.7	46	15.25	15.9	8.8	0.29	NO-Ground	Stainless
CNS 0.65×8×48×15.75	0.65	8	6.7	48	15.75	16.76	8.8	0.28	NO-Ground	Stainless
CNS 0.65×8×50×16.25	0.65	8	6.7	50	16.25	17.64	8.8	0.27	NO-Ground	Stainless
CNS 0.65×8×52×17	0.65	8	6.7	52	17	17.93	8.8	0.26	NO-Ground	Stainless
CNS 0.65×8×54×17.5	0.65	8	6.7	54	17.5	18.79	8.8	0.25	NO-Ground	Stainless
CNS 0.65×8×56×18.25	0.65	8	6.7	56	18.25	19.09	8.8	0.24	NO-Ground	Stainless
CNS 0.65×8×58×18.75	0.65	8	6.7	58	18.75	19.95	8.8	0.23	NO-Ground	Stainless
CNM 0.7×8×10×4.75	0.7	8	6.6	10	4.75	4.49	12.78	2.32	NO-Ground	Carbon
CNM 0.7×8×12×5.25	0.7	8	6.6	12	5.25	5.49	12.78	1.96	NO-Ground	Carbon
CNM 0.7×8×14×6	0.7	8	6.6	14	6	5.99	12.78	1.6	NO-Ground	Carbon
CNM 0.7×8×16×6.5	0.7	8	6.6	16	6.5	6.99	12.78	1.42	NO-Ground	Carbon
CNM 0.7×8×18×7.25	0.7	8	6.6	18	7.25	7.49	12.78	1.22	NO-Ground	Carbon
CNM 0.7×8×20×8	0.7	8	6.6	20	8	7.99	12.78	1.06	NO-Ground	Carbon
CNM 0.7×8×22×8.5	0.7	8	6.6	22	8.5	8.98	12.78	0.98	NO-Ground	Carbon
CNM 0.7×8×24×9.25	0.7	8	6.6	24	9.25	9.48	12.78	0.88	NO-Ground	Carbon
CNM 0.7×8×26×9.75	0.7	8	6.6	26	9.75	10.48	12.78	0.82	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.7×8×28×10.5	0.7	8	6.6	28	10.5	10.98	12.78	0.75	NO-Ground	Carbon
CNM 0.7×8×30×11	0.7	8	6.6	30	11	11.98	12.78	0.71	NO-Ground	Carbon
CNM 0.7×8×32×11.75	0.7	8	6.6	32	11.75	12.48	12.78	0.65	NO-Ground	Carbon
CNM 0.7×8×34×12.5	0.7	8	6.6	34	12.5	12.97	12.78	0.61	NO-Ground	Carbon
CNM 0.7×8×36×13	0.7	8	6.6	36	13	13.97	12.78	0.58	NO-Ground	Carbon
CNM 0.7×8×38×13.75	0.7	8	6.6	38	13.75	14.47	12.78	0.54	NO-Ground	Carbon
CNM 0.7×8×40×14.25	0.7	8	6.6	40	14.25	15.47	12.78	0.52	NO-Ground	Carbon
CNM 0.7×8×42×15	0.7	8	6.6	42	15	15.97	12.78	0.49	NO-Ground	Carbon
CNM 0.7×8×44×15.75	0.7	8	6.6	44	15.75	16.47	12.78	0.46	NO-Ground	Carbon
CNM 0.7×8×46×16.25	0.7	8	6.6	46	16.25	17.47	12.78	0.45	NO-Ground	Carbon
CNM 0.7×8×48×17	0.7	8	6.6	48	17	17.96	12.78	0.43	NO-Ground	Carbon
CNM 0.7×8×50×17.5	0.7	8	6.6	50	17.5	18.97	12.78	0.41	NO-Ground	Carbon
CNM 0.7×8×52×18.25	0.7	8	6.6	52	18.25	19.46	12.78	0.39	NO-Ground	Carbon
CNM 0.7×8×54×18.75	0.7	8	6.6	54	18.75	20.46	12.78	0.38	NO-Ground	Carbon
CNS 0.7×8×10×4.5	0.7	8	6.6	10	4.5	4.85	10.95	2.13	NO-Ground	Stainless
CNS 0.7×8×12×5.25	0.7	8	6.6	12	5.25	5.31	10.95	1.64	NO-Ground	Stainless
CNS 0.7×8×14×6	0.7	8	6.6	14	6	5.76	10.95	1.33	NO-Ground	Stainless
CNS 0.7×8×16×6.5	0.7	8	6.6	16	6.5	6.74	10.95	1.18	NO-Ground	Stainless
CNS 0.7×8×18×7.25	0.7	8	6.6	18	7.25	7.19	10.95	1.01	NO-Ground	Stainless
CNS 0.7×8×20×7.75	0.7	8	6.6	20	7.75	8.16	10.95	0.92	NO-Ground	Stainless
CNS 0.7×8×22×8.5	0.7	8	6.6	22	8.5	8.62	10.95	0.82	NO-Ground	Stainless
CNS 0.7×8×24×9	0.7	8	6.6	24	9	9.59	10.95	0.76	NO-Ground	Stainless
CNS 0.7×8×26×9.75	0.7	8	6.6	26	9.75	10.04	10.95	0.69	NO-Ground	Stainless
CNS 0.7×8×28×10.25	0.7	8	6.6	28	10.25	11.02	10.95	0.64	NO-Ground	Stainless
CNS 0.7×8×30×11	0.7	8	6.6	30	11	11.47	10.95	0.59	NO-Ground	Stainless
CNS 0.7×8×32×11.5	0.7	8	6.6	32	11.5	12.44	10.95	0.56	NO-Ground	Stainless
CNS 0.7×8×34×12.25	0.7	8	6.6	34	12.25	12.9	10.95	0.52	NO-Ground	Stainless
CNS 0.7×8×36×12.75	0.7	8	6.6	36	12.75	13.87	10.95	0.49	NO-Ground	Stainless
CNS 0.7×8×38×13.5	0.7	8	6.6	38	13.5	14.32	10.95	0.46	NO-Ground	Stainless
CNS 0.7×8×40×14	0.7	8	6.6	40	14	15.29	10.95	0.44	NO-Ground	Stainless
CNS 0.7×8×42×14.75	0.7	8	6.6	42	14.75	15.75	10.95	0.42	NO-Ground	Stainless
CNS 0.7×8×44×15.25	0.7	8	6.6	44	15.25	16.72	10.95	0.4	NO-Ground	Stainless
CNS 0.7×8×46×16	0.7	8	6.6	46	16	17.18	10.95	0.38	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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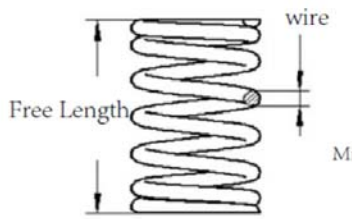
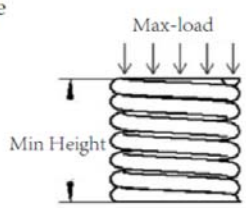
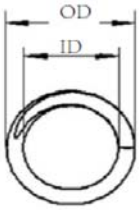
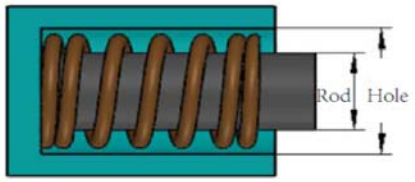
Load= Rate X Deflection
Min Height - Max Load



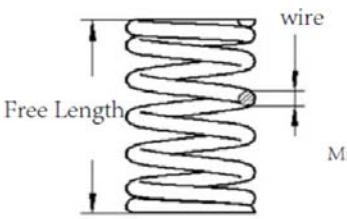


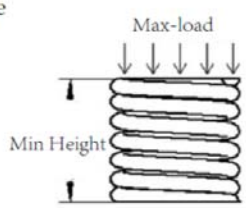


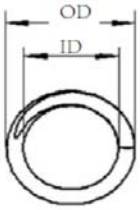


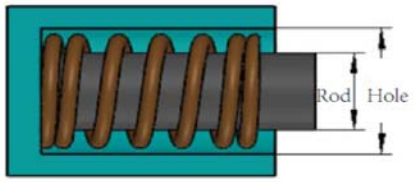
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.7×8×48×16.5	0.7	8	6.6	48	16.5	18.15	10.95	0.37	NO-Ground	Stainless
CNS 0.7×8×50×17.25	0.7	8	6.6	50	17.25	18.61	10.95	0.35	NO-Ground	Stainless
CNS 0.7×8×52×17.75	0.7	8	6.6	52	17.75	19.57	10.95	0.34	NO-Ground	Stainless
CNS 0.7×8×54×18.5	0.7	8	6.6	54	18.5	20.03	10.95	0.32	NO-Ground	Stainless
CNS 0.7×8×56×19	0.7	8	6.6	56	19	21	10.95	0.31	NO-Ground	Stainless
CGM 0.75×8×10×5	0.75	8	6.5	10	5	4.55	15.6	2.86	Ground	Carbon
CGM 0.75×8×12×5.75	0.75	8	6.5	12	5.75	5.19	15.6	2.29	Ground	Carbon
CGM 0.75×8×14×6.5	0.75	8	6.5	14	6.5	5.82	15.6	1.91	Ground	Carbon
CGM 0.75×8×16×7	0.75	8	6.5	16	7	6.91	15.6	1.72	Ground	Carbon
CGM 0.75×8×18×7.75	0.75	8	6.5	18	7.75	7.55	15.6	1.49	Ground	Carbon
CGM 0.75×8×20×8.5	0.75	8	6.5	20	8.5	8.19	15.6	1.32	Ground	Carbon
CGM 0.75×8×22×9	0.75	8	6.5	22	9	9.28	15.6	1.23	Ground	Carbon
CGM 0.75×8×24×9.75	0.75	8	6.5	24	9.75	9.92	15.6	1.11	Ground	Carbon
CGM 0.75×8×26×10.5	0.75	8	6.5	26	10.5	10.56	15.6	1.01	Ground	Carbon
CGM 0.75×8×28×11.25	0.75	8	6.5	28	11.25	11.19	15.6	0.93	Ground	Carbon
CGM 0.75×8×30×11.75	0.75	8	6.5	30	11.75	12.28	15.6	0.88	Ground	Carbon
CGM 0.75×8×32×12.5	0.75	8	6.5	32	12.5	12.92	15.6	0.82	Ground	Carbon
CGM 0.75×8×34×13.25	0.75	8	6.5	34	13.25	13.56	15.6	0.76	Ground	Carbon
CGM 0.75×8×36×14	0.75	8	6.5	36	14	14.2	15.6	0.72	Ground	Carbon
CGM 0.75×8×38×14.5	0.75	8	6.5	38	14.5	15.29	15.6	0.69	Ground	Carbon
CGM 0.75×8×40×15.25	0.75	8	6.5	40	15.25	15.93	15.6	0.65	Ground	Carbon
CGM 0.75×8×42×16	0.75	8	6.5	42	16	16.56	15.6	0.61	Ground	Carbon
CGM 0.75×8×44×16.75	0.75	8	6.5	44	16.75	17.2	15.6	0.58	Ground	Carbon
CGM 0.75×8×46×17.25	0.75	8	6.5	46	17.25	18.29	15.6	0.56	Ground	Carbon
CGM 0.75×8×48×18	0.75	8	6.5	48	18	18.93	15.6	0.54	Ground	Carbon
CGM 0.75×8×50×18.75	0.75	8	6.5	50	18.75	19.57	15.6	0.51	Ground	Carbon
CGS 0.75×8×10×5	0.75	8	6.5	10	5	4.39	13.38	2.38	Ground	Stainless
CGS 0.75×8×12×5.75	0.75	8	6.5	12	5.75	4.99	13.38	1.91	Ground	Stainless
CGS 0.75×8×14×6.25	0.75	8	6.5	14	6.25	6.05	13.38	1.68	Ground	Stainless
CGS 0.75×8×16×7	0.75	8	6.5	16	7	6.65	13.38	1.43	Ground	Stainless
CGS 0.75×8×18×7.75	0.75	8	6.5	18	7.75	7.25	13.38	1.24	Ground	Stainless
CGS 0.75×8×20×8.25	0.75	8	6.5	20	8.25	8.31	13.38	1.14	Ground	Stainless
CGS 0.75×8×22×9	0.75	8	6.5	22	9	8.91	13.38	1.02	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 0.75×8×24×9.75	0.75	8	6.5	24	9.75	9.51	13.38	0.92	Ground	Stainless
CGS 0.75×8×26×10.25	0.75	8	6.5	26	10.25	10.57	13.38	0.87	Ground	Stainless
CGS 0.75×8×28×11	0.75	8	6.5	28	11	11.17	13.38	0.8	Ground	Stainless
CGS 0.75×8×30×11.75	0.75	8	6.5	30	11.75	11.77	13.38	0.73	Ground	Stainless
CGS 0.75×8×32×12.25	0.75	8	6.5	32	12.25	12.83	13.38	0.7	Ground	Stainless
CGS 0.75×8×34×13	0.75	8	6.5	34	13	13.43	13.38	0.65	Ground	Stainless
CGS 0.75×8×36×13.75	0.75	8	6.5	36	13.75	14.03	13.38	0.61	Ground	Stainless
CGS 0.75×8×38×14.25	0.75	8	6.5	38	14.25	15.09	13.38	0.58	Ground	Stainless
CGS 0.75×8×40×15	0.75	8	6.5	40	15	15.69	13.38	0.55	Ground	Stainless
CGS 0.75×8×42×15.75	0.75	8	6.5	42	15.75	16.28	13.38	0.52	Ground	Stainless
CGS 0.75×8×44×16.25	0.75	8	6.5	44	16.25	17.35	13.38	0.5	Ground	Stainless
CGS 0.75×8×46×17	0.75	8	6.5	46	17	17.95	13.38	0.48	Ground	Stainless
CGS 0.75×8×48×17.75	0.75	8	6.5	48	17.75	18.55	13.38	0.45	Ground	Stainless
CGS 0.75×8×50×18.25	0.75	8	6.5	50	18.25	19.61	13.38	0.44	Ground	Stainless
CGS 0.75×8×52×19	0.75	8	6.5	52	19	20.21	13.38	0.42	Ground	Stainless
CGM 0.8×8×10×5.25	0.8	8	6.4	10	5.25	4.62	18.77	3.49	Ground	Carbon
CGM 0.8×8×12×5.75	0.8	8	6.4	12	5.75	5.8	18.77	3.03	Ground	Carbon
CGM 0.8×8×14×6.5	0.8	8	6.4	14	6.5	6.56	18.77	2.52	Ground	Carbon
CGM 0.8×8×16×7.25	0.8	8	6.4	16	7.25	7.32	18.77	2.16	Ground	Carbon
CGM 0.8×8×18×8	0.8	8	6.4	18	8	8.08	18.77	1.89	Ground	Carbon
CGM 0.8×8×20×8.75	0.8	8	6.4	20	8.75	8.83	18.77	1.68	Ground	Carbon
CGM 0.8×8×22×9.5	0.8	8	6.4	22	9.5	9.59	18.77	1.51	Ground	Carbon
CGM 0.8×8×24×10.25	0.8	8	6.4	24	10.25	10.35	18.77	1.38	Ground	Carbon
CGM 0.8×8×26×11	0.8	8	6.4	26	11	11.11	18.77	1.26	Ground	Carbon
CGM 0.8×8×28×11.5	0.8	8	6.4	28	11.5	12.29	18.77	1.19	Ground	Carbon
CGM 0.8×8×30×12.25	0.8	8	6.4	30	12.25	13.05	18.77	1.11	Ground	Carbon
CGM 0.8×8×32×13	0.8	8	6.4	32	13	13.8	18.77	1.03	Ground	Carbon
CGM 0.8×8×34×13.75	0.8	8	6.4	34	13.75	14.57	18.77	0.97	Ground	Carbon
CGM 0.8×8×36×14.5	0.8	8	6.4	36	14.5	15.32	18.77	0.91	Ground	Carbon
CGM 0.8×8×38×15.25	0.8	8	6.4	38	15.25	16.08	18.77	0.86	Ground	Carbon
CGM 0.8×8×40×16	0.8	8	6.4	40	16	16.84	18.77	0.81	Ground	Carbon
CGM 0.8×8×42×16.75	0.8	8	6.4	42	16.75	17.6	18.77	0.77	Ground	Carbon
CGM 0.8×8×44×17.25	0.8	8	6.4	44	17.25	18.77	18.77	0.74	Ground	Carbon

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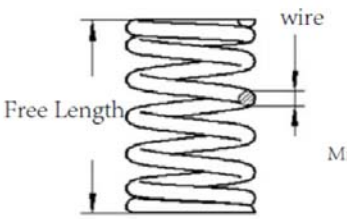

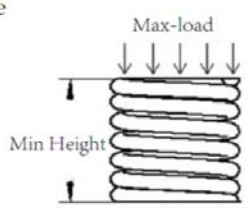

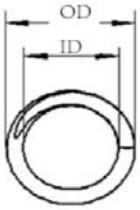

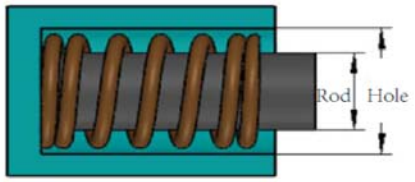

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.8×8×46×18	0.8	8	6.4	46	18	19.53	18.77	0.71	Ground	Carbon
CGM 0.8×8×48×18.75	0.8	8	6.4	48	18.75	20.3	18.77	0.68	Ground	Carbon
CGS 0.8×8×10×5	0.8	8	6.4	10	5	4.89	16.11	3.15	Ground	Stainless
CGS 0.8×8×12×5.75	0.8	8	6.4	12	5.75	5.61	16.11	2.52	Ground	Stainless
CGS 0.8×8×14×6.5	0.8	8	6.4	14	6.5	6.33	16.11	2.1	Ground	Stainless
CGS 0.8×8×16×7.25	0.8	8	6.4	16	7.25	7.06	16.11	1.8	Ground	Stainless
CGS 0.8×8×18×8	0.8	8	6.4	18	8	7.78	16.11	1.58	Ground	Stainless
CGS 0.8×8×20×8.5	0.8	8	6.4	20	8.5	8.93	16.11	1.45	Ground	Stainless
CGS 0.8×8×22×9.25	0.8	8	6.4	22	9.25	9.65	16.11	1.3	Ground	Stainless
CGS 0.8×8×24×10	0.8	8	6.4	24	10	10.37	16.11	1.18	Ground	Stainless
CGS 0.8×8×26×10.75	0.8	8	6.4	26	10.75	11.09	16.11	1.08	Ground	Stainless
CGS 0.8×8×28×11.5	0.8	8	6.4	28	11.5	11.82	16.11	1	Ground	Stainless
CGS 0.8×8×30×12	0.8	8	6.4	30	12	12.96	16.11	0.95	Ground	Stainless
CGS 0.8×8×32×12.75	0.8	8	6.4	32	12.75	13.69	16.11	0.88	Ground	Stainless
CGS 0.8×8×34×13.5	0.8	8	6.4	34	13.5	14.41	16.11	0.82	Ground	Stainless
CGS 0.8×8×36×14.25	0.8	8	6.4	36	14.25	15.13	16.11	0.77	Ground	Stainless
CGS 0.8×8×38×15	0.8	8	6.4	38	15	15.85	16.11	0.73	Ground	Stainless
CGS 0.8×8×40×15.5	0.8	8	6.4	40	15.5	17	16.11	0.7	Ground	Stainless
CGS 0.8×8×42×16.25	0.8	8	6.4	42	16.25	17.72	16.11	0.66	Ground	Stainless
CGS 0.8×8×44×17	0.8	8	6.4	44	17	18.44	16.11	0.63	Ground	Stainless
CGS 0.8×8×46×17.75	0.8	8	6.4	46	17.75	19.17	16.11	0.6	Ground	Stainless
CGS 0.8×8×48×18.5	0.8	8	6.4	48	18.5	19.89	16.11	0.57	Ground	Stainless
CGM 0.85×8×10×5.25	0.85	8	6.3	10	5.25	5.09	22.32	4.54	Ground	Carbon
CGM 0.85×8×12×6	0.85	8	6.3	12	6	5.95	22.32	3.69	Ground	Carbon
CGM 0.85×8×14×6.75	0.85	8	6.3	14	6.75	6.82	22.32	3.11	Ground	Carbon
CGM 0.85×8×16×7.5	0.85	8	6.3	16	7.5	7.69	22.32	2.69	Ground	Carbon
CGM 0.85×8×18×8.25	0.85	8	6.3	18	8.25	8.55	22.32	2.36	Ground	Carbon
CGM 0.85×8×20×9	0.85	8	6.3	20	9	9.42	22.32	2.11	Ground	Carbon
CGM 0.85×8×22×9.75	0.85	8	6.3	22	9.75	10.29	22.32	1.91	Ground	Carbon
CGM 0.85×8×24×10.5	0.85	8	6.3	24	10.5	11.15	22.32	1.74	Ground	Carbon
CGM 0.85×8×26×11.25	0.85	8	6.3	26	11.25	12.02	22.32	1.6	Ground	Carbon
CGM 0.85×8×28×12	0.85	8	6.3	28	12	12.89	22.32	1.48	Ground	Carbon
CGM 0.85×8×30×12.75	0.85	8	6.3	30	12.75	13.75	22.32	1.37	Ground	Carbon

OD:Outer Diameter, <Hole
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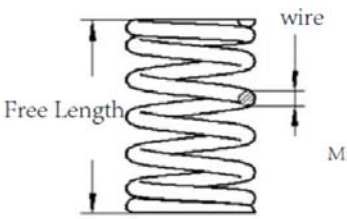
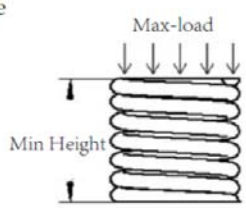
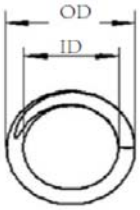
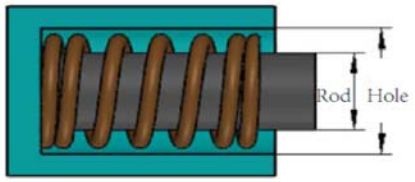
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.85×8×32×13.5	0.85	8	6.3	32	13.5	14.62	22.32	1.28	Ground	Carbon
CGM 0.85×8×34×14.25	0.85	8	6.3	34	14.25	15.48	22.32	1.21	Ground	Carbon
CGM 0.85×8×36×15	0.85	8	6.3	36	15	16.35	22.32	1.14	Ground	Carbon
CGM 0.85×8×38×15.75	0.85	8	6.3	38	15.75	17.22	22.32	1.07	Ground	Carbon
CGM 0.85×8×40×16.5	0.85	8	6.3	40	16.5	18.08	22.32	1.02	Ground	Carbon
CGM 0.85×8×42×17.25	0.85	8	6.3	42	17.25	18.95	22.32	0.97	Ground	Carbon
CGM 0.85×8×44×18	0.85	8	6.3	44	18	19.82	22.32	0.92	Ground	Carbon
CGM 0.85×8×46×18.75	0.85	8	6.3	46	18.75	20.68	22.32	0.88	Ground	Carbon
CGS 0.85×8×10×5.25	0.85	8	6.3	10	5.25	4.92	19.25	3.79	Ground	Stainless
CGS 0.85×8×12×6	0.85	8	6.3	12	6	5.74	19.25	3.08	Ground	Stainless
CGS 0.85×8×14×6.75	0.85	8	6.3	14	6.75	6.57	19.25	2.59	Ground	Stainless
CGS 0.85×8×16×7.25	0.85	8	6.3	16	7.25	7.79	19.25	2.34	Ground	Stainless
CGS 0.85×8×18×8	0.85	8	6.3	18	8	8.61	19.25	2.05	Ground	Stainless
CGS 0.85×8×20×8.75	0.85	8	6.3	20	8.75	9.44	19.25	1.82	Ground	Stainless
CGS 0.85×8×22×9.5	0.85	8	6.3	22	9.5	10.27	19.25	1.64	Ground	Stainless
CGS 0.85×8×24×10.25	0.85	8	6.3	24	10.25	11.09	19.25	1.49	Ground	Stainless
CGS 0.85×8×26×11	0.85	8	6.3	26	11	11.92	19.25	1.37	Ground	Stainless
CGS 0.85×8×28×11.75	0.85	8	6.3	28	11.75	12.75	19.25	1.26	Ground	Stainless
CGS 0.85×8×30×12.5	0.85	8	6.3	30	12.5	13.58	19.25	1.17	Ground	Stainless
CGS 0.85×8×32×13.25	0.85	8	6.3	32	13.25	14.4	19.25	1.09	Ground	Stainless
CGS 0.85×8×34×14	0.85	8	6.3	34	14	15.23	19.25	1.03	Ground	Stainless
CGS 0.85×8×36×14.75	0.85	8	6.3	36	14.75	16.06	19.25	0.97	Ground	Stainless
CGS 0.85×8×38×15.5	0.85	8	6.3	38	15.5	16.88	19.25	0.91	Ground	Stainless
CGS 0.85×8×40×16.25	0.85	8	6.3	40	16.25	17.71	19.25	0.86	Ground	Stainless
CGS 0.85×8×42×17	0.85	8	6.3	42	17	18.54	19.25	0.82	Ground	Stainless
CGS 0.85×8×44×17.75	0.85	8	6.3	44	17.75	19.36	19.25	0.78	Ground	Stainless
CGS 0.85×8×46×18.25	0.85	8	6.3	46	18.25	20.58	19.25	0.76	Ground	Stainless
CGS 0.85×8×48×19	0.85	8	6.3	48	19	21.41	19.25	0.72	Ground	Stainless
CGM 0.9×8×10×5.25	0.9	8	6.2	10	5.25	5.5	26.27	5.83	Ground	Carbon
CGM 0.9×8×12×6	0.9	8	6.2	12	6	6.46	26.27	4.74	Ground	Carbon
CGM 0.9×8×14×7	0.9	8	6.2	14	7	7.07	26.27	3.79	Ground	Carbon
CGM 0.9×8×16×7.75	0.9	8	6.2	16	7.75	8.03	26.27	3.3	Ground	Carbon
CGM 0.9×8×18×8.5	0.9	8	6.2	18	8.5	8.99	26.27	2.92	Ground	Carbon

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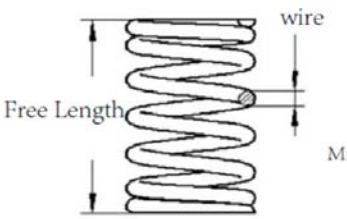
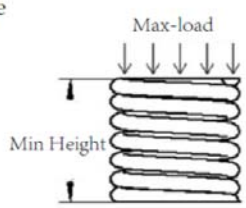
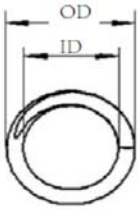
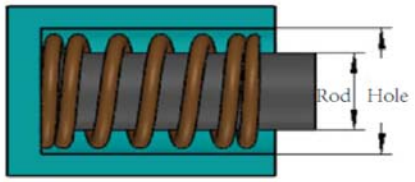


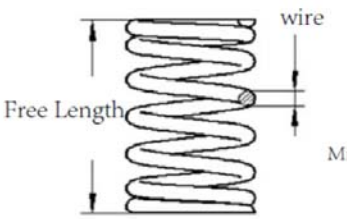


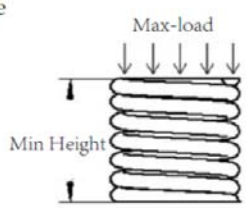


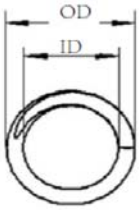


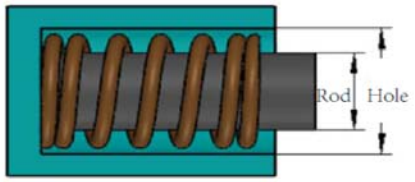
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.9×8×20×9.25	0.9	8	6.2	20	9.25	9.95	26.27	2.61	Ground	Carbon
CGM 0.9×8×22×10	0.9	8	6.2	22	10	10.91	26.27	2.37	Ground	Carbon
CGM 0.9×8×24×10.75	0.9	8	6.2	24	10.75	11.87	26.27	2.17	Ground	Carbon
CGM 0.9×8×26×11.5	0.9	8	6.2	26	11.5	12.83	26.27	2	Ground	Carbon
CGM 0.9×8×28×12.25	0.9	8	6.2	28	12.25	13.79	26.27	1.85	Ground	Carbon
CGM 0.9×8×30×13.25	0.9	8	6.2	30	13.25	14.41	26.27	1.68	Ground	Carbon
CGM 0.9×8×32×14	0.9	8	6.2	32	14	15.37	26.27	1.58	Ground	Carbon
CGM 0.9×8×34×14.75	0.9	8	6.2	34	14.75	16.33	26.27	1.49	Ground	Carbon
CGM 0.9×8×36×15.5	0.9	8	6.2	36	15.5	17.29	26.27	1.4	Ground	Carbon
CGM 0.9×8×38×16.25	0.9	8	6.2	38	16.25	18.25	26.27	1.33	Ground	Carbon
CGM 0.9×8×40×17	0.9	8	6.2	40	17	19.21	26.27	1.26	Ground	Carbon
CGM 0.9×8×42×17.75	0.9	8	6.2	42	17.75	20.17	26.27	1.2	Ground	Carbon
CGM 0.9×8×44×18.5	0.9	8	6.2	44	18.5	21.13	26.27	1.15	Ground	Carbon
CGS 0.9×8×10×5.25	0.9	8	6.2	10	5.25	5.33	22.68	4.86	Ground	Stainless
CGS 0.9×8×12×6	0.9	8	6.2	12	6	6.26	22.68	3.95	Ground	Stainless
CGS 0.9×8×14×6.75	0.9	8	6.2	14	6.75	7.18	22.68	3.33	Ground	Stainless
CGS 0.9×8×16×7.5	0.9	8	6.2	16	7.5	8.1	22.68	2.87	Ground	Stainless
CGS 0.9×8×18×8.25	0.9	8	6.2	18	8.25	9.03	22.68	2.53	Ground	Stainless
CGS 0.9×8×20×9	0.9	8	6.2	20	9	9.95	22.68	2.26	Ground	Stainless
CGS 0.9×8×22×9.75	0.9	8	6.2	22	9.75	10.87	22.68	2.04	Ground	Stainless
CGS 0.9×8×24×10.5	0.9	8	6.2	24	10.5	11.8	22.68	1.86	Ground	Stainless
CGS 0.9×8×26×11.25	0.9	8	6.2	26	11.25	12.72	22.68	1.71	Ground	Stainless
CGS 0.9×8×28×12	0.9	8	6.2	28	12	13.64	22.68	1.58	Ground	Stainless
CGS 0.9×8×30×13	0.9	8	6.2	30	13	14.21	22.68	1.44	Ground	Stainless
CGS 0.9×8×32×13.75	0.9	8	6.2	32	13.75	15.13	22.68	1.34	Ground	Stainless
CGS 0.9×8×34×14.5	0.9	8	6.2	34	14.5	16.05	22.68	1.26	Ground	Stainless
CGS 0.9×8×36×15.25	0.9	8	6.2	36	15.25	16.98	22.68	1.19	Ground	Stainless
CGS 0.9×8×38×16	0.9	8	6.2	38	16	17.9	22.68	1.13	Ground	Stainless
CGS 0.9×8×40×16.75	0.9	8	6.2	40	16.75	18.82	22.68	1.07	Ground	Stainless
CGS 0.9×8×42×17.5	0.9	8	6.2	42	17.5	19.75	22.68	1.02	Ground	Stainless
CGS 0.9×8×44×18.25	0.9	8	6.2	44	18.25	20.67	22.68	0.97	Ground	Stainless
CGS 0.9×8×46×19	0.9	8	6.2	46	19	21.59	22.68	0.93	Ground	Stainless
CGM 0.95×8×10×5.5	0.95	8	6.1	10	5.5	5.54	30.62	6.87	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



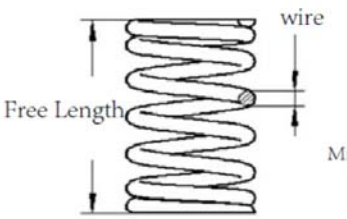


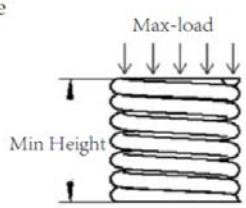


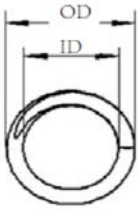


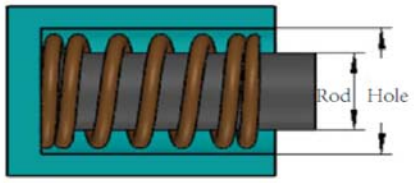
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.95×8×12×6.25	0.95	8	6.1	12	6.25	6.59	30.62	5.66	Ground	Carbon
CGM 0.95×8×14×7	0.95	8	6.1	14	7	7.63	30.62	4.81	Ground	Carbon
CGM 0.95×8×16×7.75	0.95	8	6.1	16	7.75	8.68	30.62	4.18	Ground	Carbon
CGM 0.95×8×18×8.5	0.95	8	6.1	18	8.5	9.72	30.62	3.7	Ground	Carbon
CGM 0.95×8×20×9.5	0.95	8	6.1	20	9.5	10.45	30.62	3.2	Ground	Carbon
CGM 0.95×8×22×10.25	0.95	8	6.1	22	10.25	11.49	30.62	2.91	Ground	Carbon
CGM 0.95×8×24×11	0.95	8	6.1	24	11	12.53	30.62	2.67	Ground	Carbon
CGM 0.95×8×26×11.75	0.95	8	6.1	26	11.75	13.58	30.62	2.47	Ground	Carbon
CGM 0.95×8×28×12.75	0.95	8	6.1	28	12.75	14.31	30.62	2.24	Ground	Carbon
CGM 0.95×8×30×13.5	0.95	8	6.1	30	13.5	15.35	30.62	2.09	Ground	Carbon
CGM 0.95×8×32×14.25	0.95	8	6.1	32	14.25	16.4	30.62	1.96	Ground	Carbon
CGM 0.95×8×34×15	0.95	8	6.1	34	15	17.44	30.62	1.85	Ground	Carbon
CGM 0.95×8×36×16	0.95	8	6.1	36	16	18.17	30.62	1.72	Ground	Carbon
CGM 0.95×8×38×16.75	0.95	8	6.1	38	16.75	19.21	30.62	1.63	Ground	Carbon
CGM 0.95×8×40×17.5	0.95	8	6.1	40	17.5	20.25	30.62	1.55	Ground	Carbon
CGM 0.95×8×42×18.25	0.95	8	6.1	42	18.25	21.3	30.62	1.48	Ground	Carbon
CGM 0.95×8×44×19	0.95	8	6.1	44	19	22.34	30.62	1.41	Ground	Carbon
CGS 0.95×8×10×5.25	0.95	8	6.1	10	5.25	5.71	26.47	6.16	Ground	Stainless
CGS 0.95×8×12×6	0.95	8	6.1	12	6	6.71	26.47	5.01	Ground	Stainless
CGS 0.95×8×14×7	0.95	8	6.1	14	7	7.39	26.47	4.01	Ground	Stainless
CGS 0.95×8×16×7.75	0.95	8	6.1	16	7.75	8.4	26.47	3.48	Ground	Stainless
CGS 0.95×8×18×8.5	0.95	8	6.1	18	8.5	9.41	26.47	3.08	Ground	Stainless
CGS 0.95×8×20×9.25	0.95	8	6.1	20	9.25	10.42	26.47	2.76	Ground	Stainless
CGS 0.95×8×22×10	0.95	8	6.1	22	10	11.43	26.47	2.5	Ground	Stainless
CGS 0.95×8×24×10.75	0.95	8	6.1	24	10.75	12.44	26.47	2.29	Ground	Stainless
CGS 0.95×8×26×11.75	0.95	8	6.1	26	11.75	13.12	26.47	2.05	Ground	Stainless
CGS 0.95×8×28×12.5	0.95	8	6.1	28	12.5	14.12	26.47	1.91	Ground	Stainless
CGS 0.95×8×30×13.25	0.95	8	6.1	30	13.25	15.13	26.47	1.78	Ground	Stainless
CGS 0.95×8×32×14	0.95	8	6.1	32	14	16.14	26.47	1.67	Ground	Stainless
CGS 0.95×8×34×14.75	0.95	8	6.1	34	14.75	17.15	26.47	1.57	Ground	Stainless
CGS 0.95×8×36×15.5	0.95	8	6.1	36	15.5	18.16	26.47	1.48	Ground	Stainless
CGS 0.95×8×38×16.25	0.95	8	6.1	38	16.25	19.17	26.47	1.41	Ground	Stainless
CGS 0.95×8×40×17.25	0.95	8	6.1	40	17.25	19.85	26.47	1.31	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



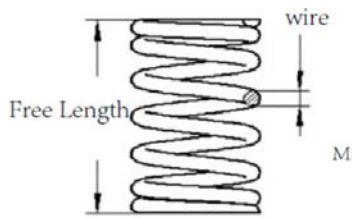


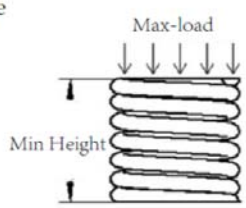


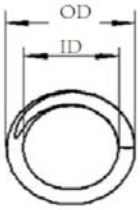


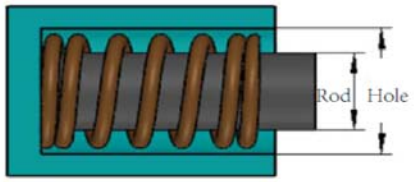
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 0.95×8×42×18	0.95	8	6.1	42	18	20.86	26.47	1.25	Ground	Stainless
CGS 0.95×8×44×18.75	0.95	8	6.1	44	18.75	21.86	26.47	1.2	Ground	Stainless
CGM 1×8×10×5.5	1	8	6	10	5.5	5.84	35.85	8.61	Ground	Carbon
CGM 1×8×12×6.25	1	8	6	12	6.25	6.95	35.85	7.09	Ground	Carbon
CGM 1×8×14×7	1	8	6	14	7	8.05	35.85	6.03	Ground	Carbon
CGM 1×8×16×8	1	8	6	16	8	8.87	35.85	5.02	Ground	Carbon
CGM 1×8×18×8.75	1	8	6	18	8.75	9.97	35.85	4.47	Ground	Carbon
CGM 1×8×20×9.5	1	8	6	20	9.5	11.08	35.85	4.02	Ground	Carbon
CGM 1×8×22×10.25	1	8	6	22	10.25	12.19	35.85	3.65	Ground	Carbon
CGM 1×8×24×11.25	1	8	6	24	11.25	13	35.85	3.26	Ground	Carbon
CGM 1×8×26×12	1	8	6	26	12	14.11	35.85	3.01	Ground	Carbon
CGM 1×8×28×12.75	1	8	6	28	12.75	15.22	35.85	2.8	Ground	Carbon
CGM 1×8×30×13.75	1	8	6	30	13.75	16.03	35.85	2.57	Ground	Carbon
CGM 1×8×32×14.5	1	8	6	32	14.5	17.14	35.85	2.41	Ground	Carbon
CGM 1×8×34×15.25	1	8	6	34	15.25	18.24	35.85	2.28	Ground	Carbon
CGM 1×8×36×16.25	1	8	6	36	16.25	19.05	35.85	2.12	Ground	Carbon
CGM 1×8×38×17	1	8	6	38	17	20.16	35.85	2.01	Ground	Carbon
CGM 1×8×40×17.75	1	8	6	40	17.75	21.27	35.85	1.91	Ground	Carbon
CGM 1×8×42×18.5	1	8	6	42	18.5	22.38	35.85	1.83	Ground	Carbon
CGS 1×8×10×5.25	1	8	6	10	5.25	5.99	30.98	7.73	Ground	Stainless
CGS 1×8×12×6.25	1	8	6	12	6.25	6.76	30.98	5.91	Ground	Stainless
CGS 1×8×14×7	1	8	6	14	7	7.83	30.98	5.02	Ground	Stainless
CGS 1×8×16×7.75	1	8	6	16	7.75	8.91	30.98	4.37	Ground	Stainless
CGS 1×8×18×8.5	1	8	6	18	8.5	9.98	30.98	3.87	Ground	Stainless
CGS 1×8×20×9.5	1	8	6	20	9.5	10.75	30.98	3.35	Ground	Stainless
CGS 1×8×22×10.25	1	8	6	22	10.25	11.83	30.98	3.05	Ground	Stainless
CGS 1×8×24×11	1	8	6	24	11	12.9	30.98	2.79	Ground	Stainless
CGS 1×8×26×11.75	1	8	6	26	11.75	13.98	30.98	2.58	Ground	Stainless
CGS 1×8×28×12.5	1	8	6	28	12.5	15.05	30.98	2.39	Ground	Stainless
CGS 1×8×30×13.5	1	8	6	30	13.5	15.82	30.98	2.18	Ground	Stainless
CGS 1×8×32×14.25	1	8	6	32	14.25	16.89	30.98	2.05	Ground	Stainless
CGS 1×8×34×15	1	8	6	34	15	17.97	30.98	1.93	Ground	Stainless
CGS 1×8×36×15.75	1	8	6	36	15.75	19.04	30.98	1.83	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



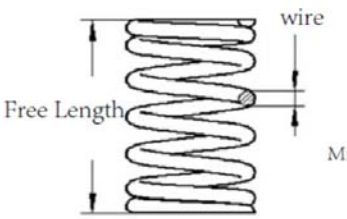


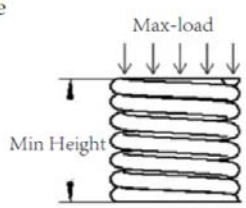


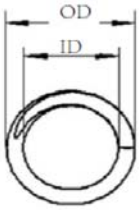


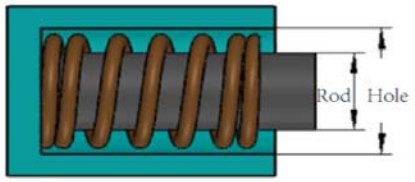
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1×8×38×16.75	1	8	6	38	16.75	19.81	30.98	1.7	Ground	Stainless
CGS 1×8×40×17.5	1	8	6	40	17.5	20.89	30.98	1.62	Ground	Stainless
CGS 1×8×42×18.25	1	8	6	42	18.25	21.96	30.98	1.55	Ground	Stainless
CGS 1×8×44×19	1	8	6	44	19	23.04	30.98	1.48	Ground	Stainless
CGM 1.1×8×10×5.5	1.1	8	5.8	10	5.5	6.35	48.1	13.17	Ground	Carbon
CGM 1.1×8×12×6.25	1.1	8	5.8	12	6.25	7.56	48.1	10.84	Ground	Carbon
CGM 1.1×8×14×7.25	1.1	8	5.8	14	7.25	8.52	48.1	8.78	Ground	Carbon
CGM 1.1×8×16×8	1.1	8	5.8	16	8	9.74	48.1	7.68	Ground	Carbon
CGM 1.1×8×18×8.75	1.1	8	5.8	18	8.75	10.95	48.1	6.83	Ground	Carbon
CGM 1.1×8×20×9.75	1.1	8	5.8	20	9.75	11.91	48.1	5.95	Ground	Carbon
CGM 1.1×8×22×10.5	1.1	8	5.8	22	10.5	13.13	48.1	5.42	Ground	Carbon
CGM 1.1×8×24×11.5	1.1	8	5.8	24	11.5	14.08	48.1	4.85	Ground	Carbon
CGM 1.1×8×26×12.25	1.1	8	5.8	26	12.25	15.3	48.1	4.5	Ground	Carbon
CGM 1.1×8×28×13	1.1	8	5.8	28	13	16.52	48.1	4.19	Ground	Carbon
CGM 1.1×8×30×14	1.1	8	5.8	30	14	17.48	48.1	3.84	Ground	Carbon
CGM 1.1×8×32×14.75	1.1	8	5.8	32	14.75	18.69	48.1	3.61	Ground	Carbon
CGM 1.1×8×34×15.75	1.1	8	5.8	34	15.75	19.65	48.1	3.35	Ground	Carbon
CGM 1.1×8×36×16.5	1.1	8	5.8	36	16.5	20.87	48.1	3.18	Ground	Carbon
CGM 1.1×8×38×17.25	1.1	8	5.8	38	17.25	22.08	48.1	3.02	Ground	Carbon
CGM 1.1×8×40×18.25	1.1	8	5.8	40	18.25	23.04	48.1	2.84	Ground	Carbon
CGM 1.1×8×42×19	1.1	8	5.8	42	19	24.26	48.1	2.71	Ground	Carbon
CGS 1.1×8×10×5.5	1.1	8	5.8	10	5.5	6.22	41.52	10.97	Ground	Stainless
CGS 1.1×8×12×6.25	1.1	8	5.8	12	6.25	7.41	41.52	9.04	Ground	Stainless
CGS 1.1×8×14×7	1.1	8	5.8	14	7	8.59	41.52	7.68	Ground	Stainless
CGS 1.1×8×16×8	1.1	8	5.8	16	8	9.51	41.52	6.4	Ground	Stainless
CGS 1.1×8×18×8.75	1.1	8	5.8	18	8.75	10.7	41.52	5.69	Ground	Stainless
CGS 1.1×8×20×9.5	1.1	8	5.8	20	9.5	11.89	41.52	5.12	Ground	Stainless
CGS 1.1×8×22×10.5	1.1	8	5.8	22	10.5	12.81	41.52	4.52	Ground	Stainless
CGS 1.1×8×24×11.25	1.1	8	5.8	24	11.25	14	41.52	4.15	Ground	Stainless
CGS 1.1×8×26×12	1.1	8	5.8	26	12	15.19	41.52	3.84	Ground	Stainless
CGS 1.1×8×28×13	1.1	8	5.8	28	13	16.11	41.52	3.49	Ground	Stainless
CGS 1.1×8×30×13.75	1.1	8	5.8	30	13.75	17.3	41.52	3.27	Ground	Stainless
CGS 1.1×8×32×14.5	1.1	8	5.8	32	14.5	18.49	41.52	3.07	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.1×8×34×15.5	1.1	8	5.8	34	15.5	19.4	41.52	2.84	Ground	Stainless
CGS 1.1×8×36×16.25	1.1	8	5.8	36	16.25	20.59	41.52	2.7	Ground	Stainless
CGS 1.1×8×38×17	1.1	8	5.8	38	17	21.78	41.52	2.56	Ground	Stainless
CGS 1.1×8×40×18	1.1	8	5.8	40	18	22.7	41.52	2.4	Ground	Stainless
CGS 1.1×8×42×18.75	1.1	8	5.8	42	18.75	23.89	41.52	2.29	Ground	Stainless
CGM 1.2×8×10×5.5	1.2	8	5.6	10	5.5	6.78	62.75	19.48	Ground	Carbon
CGM 1.2×8×12×6.25	1.2	8	5.6	12	6.25	8.09	62.75	16.05	Ground	Carbon
CGM 1.2×8×14×7.25	1.2	8	5.6	14	7.25	9.17	62.75	12.99	Ground	Carbon
CGM 1.2×8×16×8	1.2	8	5.6	16	8	10.48	62.75	11.37	Ground	Carbon
CGM 1.2×8×18×9	1.2	8	5.6	18	9	11.56	62.75	9.74	Ground	Carbon
CGM 1.2×8×20×9.75	1.2	8	5.6	20	9.75	12.87	62.75	8.8	Ground	Carbon
CGM 1.2×8×22×10.75	1.2	8	5.6	22	10.75	13.95	62.75	7.79	Ground	Carbon
CGM 1.2×8×24×11.5	1.2	8	5.6	24	11.5	15.26	62.75	7.18	Ground	Carbon
CGM 1.2×8×26×12.25	1.2	8	5.6	26	12.25	16.57	62.75	6.65	Ground	Carbon
CGM 1.2×8×28×13.25	1.2	8	5.6	28	13.25	17.65	62.75	6.06	Ground	Carbon
CGM 1.2×8×30×14	1.2	8	5.6	30	14	18.96	62.75	5.68	Ground	Carbon
CGM 1.2×8×32×15	1.2	8	5.6	32	15	20.04	62.75	5.25	Ground	Carbon
CGM 1.2×8×34×15.75	1.2	8	5.6	34	15.75	21.35	62.75	4.96	Ground	Carbon
CGM 1.2×8×36×16.75	1.2	8	5.6	36	16.75	22.43	62.75	4.62	Ground	Carbon
CGM 1.2×8×38×17.5	1.2	8	5.6	38	17.5	23.74	62.75	4.4	Ground	Carbon
CGM 1.2×8×40×18.5	1.2	8	5.6	40	18.5	24.82	62.75	4.13	Ground	Carbon
CGS 1.2×8×10×5.25	1.2	8	5.6	10	5.25	6.9	54.28	17.49	Ground	Stainless
CGS 1.2×8×12×6.25	1.2	8	5.6	12	6.25	7.94	54.28	13.37	Ground	Stainless
CGS 1.2×8×14×7	1.2	8	5.6	14	7	9.22	54.28	11.37	Ground	Stainless
CGS 1.2×8×16×8	1.2	8	5.6	16	8	10.27	54.28	9.47	Ground	Stainless
CGS 1.2×8×18×8.75	1.2	8	5.6	18	8.75	11.55	54.28	8.42	Ground	Stainless
CGS 1.2×8×20×9.75	1.2	8	5.6	20	9.75	12.6	54.28	7.33	Ground	Stainless
CGS 1.2×8×22×10.5	1.2	8	5.6	22	10.5	13.88	54.28	6.69	Ground	Stainless
CGS 1.2×8×24×11.25	1.2	8	5.6	24	11.25	15.16	54.28	6.14	Ground	Stainless
CGS 1.2×8×26×12.25	1.2	8	5.6	26	12.25	16.21	54.28	5.54	Ground	Stainless
CGS 1.2×8×28×13	1.2	8	5.6	28	13	17.49	54.28	5.17	Ground	Stainless
CGS 1.2×8×30×14	1.2	8	5.6	30	14	18.54	54.28	4.74	Ground	Stainless
CGS 1.2×8×32×14.75	1.2	8	5.6	32	14.75	19.82	54.28	4.46	Ground	Stainless

OD:Outer Diameter, <Hole
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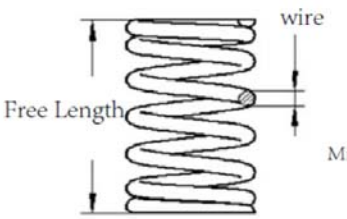
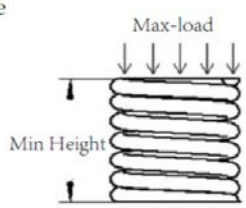
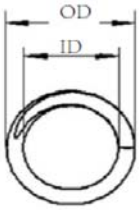
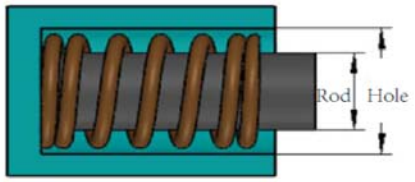
Min Height - Max Load



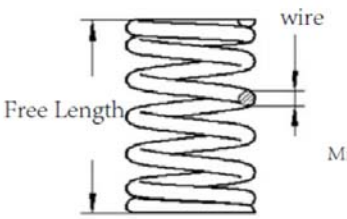


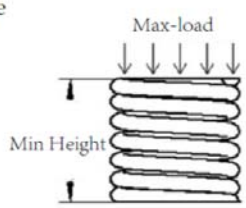


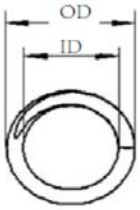


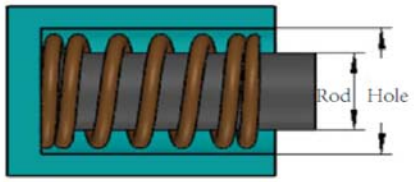
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.2×8×34×15.5	1.2	8	5.6	34	15.5	21.11	54.28	4.21	Ground	Stainless
CGS 1.2×8×36×16.5	1.2	8	5.6	36	16.5	22.15	54.28	3.92	Ground	Stainless
CGS 1.2×8×38×17.25	1.2	8	5.6	38	17.25	23.43	54.28	3.73	Ground	Stainless
CGS 1.2×8×40×18.25	1.2	8	5.6	40	18.25	24.48	54.28	3.5	Ground	Stainless
CGS 1.2×8×42×19	1.2	8	5.6	42	19	25.76	54.28	3.34	Ground	Stainless
CNM 0.6×8.5×10×4.25	0.6	8.5	7.3	10	4.25	3.66	7.66	1.21	NO-Ground	Carbon
CNM 0.6×8.5×12×4.75	0.6	8.5	7.3	12	4.75	4.25	7.66	0.99	NO-Ground	Carbon
CNM 0.6×8.5×14×5.25	0.6	8.5	7.3	14	5.25	4.84	7.66	0.84	NO-Ground	Carbon
CNM 0.6×8.5×16×5.75	0.6	8.5	7.3	16	5.75	5.43	7.66	0.72	NO-Ground	Carbon
CNM 0.6×8.5×18×6.25	0.6	8.5	7.3	18	6.25	6.02	7.66	0.64	NO-Ground	Carbon
CNM 0.6×8.5×20×6.75	0.6	8.5	7.3	20	6.75	6.61	7.66	0.57	NO-Ground	Carbon
CNM 0.6×8.5×22×7.25	0.6	8.5	7.3	22	7.25	7.2	7.66	0.52	NO-Ground	Carbon
CNM 0.6×8.5×24×7.75	0.6	8.5	7.3	24	7.75	7.8	7.66	0.47	NO-Ground	Carbon
CNM 0.6×8.5×26×8.25	0.6	8.5	7.3	26	8.25	8.39	7.66	0.43	NO-Ground	Carbon
CNM 0.6×8.5×28×8.75	0.6	8.5	7.3	28	8.75	8.98	7.66	0.4	NO-Ground	Carbon
CNM 0.6×8.5×30×9.25	0.6	8.5	7.3	30	9.25	9.57	7.66	0.37	NO-Ground	Carbon
CNM 0.6×8.5×32×9.75	0.6	8.5	7.3	32	9.75	10.16	7.66	0.35	NO-Ground	Carbon
CNM 0.6×8.5×34×10.25	0.6	8.5	7.3	34	10.25	10.75	7.66	0.33	NO-Ground	Carbon
CNM 0.6×8.5×36×10.75	0.6	8.5	7.3	36	10.75	11.34	7.66	0.31	NO-Ground	Carbon
CNM 0.6×8.5×38×11.25	0.6	8.5	7.3	38	11.25	11.93	7.66	0.29	NO-Ground	Carbon
CNM 0.6×8.5×40×11.75	0.6	8.5	7.3	40	11.75	12.53	7.66	0.28	NO-Ground	Carbon
CNM 0.6×8.5×42×12.25	0.6	8.5	7.3	42	12.25	13.12	7.66	0.27	NO-Ground	Carbon
CNM 0.6×8.5×44×12.75	0.6	8.5	7.3	44	12.75	13.7	7.66	0.25	NO-Ground	Carbon
CNM 0.6×8.5×46×13.25	0.6	8.5	7.3	46	13.25	14.29	7.66	0.24	NO-Ground	Carbon
CNM 0.6×8.5×48×13.75	0.6	8.5	7.3	48	13.75	14.88	7.66	0.23	NO-Ground	Carbon
CNM 0.6×8.5×50×14.25	0.6	8.5	7.3	50	14.25	15.48	7.66	0.22	NO-Ground	Carbon
CNM 0.6×8.5×52×14.75	0.6	8.5	7.3	52	14.75	16.07	7.66	0.21	NO-Ground	Carbon
CNM 0.6×8.5×54×15.25	0.6	8.5	7.3	54	15.25	16.65	7.66	0.21	NO-Ground	Carbon
CNM 0.6×8.5×56×15.75	0.6	8.5	7.3	56	15.75	17.25	7.66	0.2	NO-Ground	Carbon
CNM 0.6×8.5×58×16.25	0.6	8.5	7.3	58	16.25	17.83	7.66	0.19	NO-Ground	Carbon
CNM 0.6×8.5×60×16.75	0.6	8.5	7.3	60	16.75	18.44	7.66	0.18	NO-Ground	Carbon
CNM 0.6×8.5×62×17.25	0.6	8.5	7.3	62	17.25	19.01	7.66	0.18	NO-Ground	Carbon
CNM 0.6×8.5×64×17.75	0.6	8.5	7.3	64	17.75	19.62	7.66	0.17	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.6×8.5×66×18.25	0.6	8.5	7.3	66	18.25	20.21	7.66	0.17	NO-Ground	Carbon
CNM 0.6×8.5×68×18.75	0.6	8.5	7.3	68	18.75	20.8	7.66	0.16	NO-Ground	Carbon
CNS 0.6×8.5×10×4.25	0.6	8.5	7.3	10	4.25	3.51	6.53	1.01	NO-Ground	Stainless
CNS 0.6×8.5×12×4.75	0.6	8.5	7.3	12	4.75	4.07	6.53	0.82	NO-Ground	Stainless
CNS 0.6×8.5×14×5.25	0.6	8.5	7.3	14	5.25	4.63	6.53	0.7	NO-Ground	Stainless
CNS 0.6×8.5×16×5.5	0.6	8.5	7.3	16	5.5	5.91	6.53	0.65	NO-Ground	Stainless
CNS 0.6×8.5×18×6	0.6	8.5	7.3	18	6	6.47	6.53	0.57	NO-Ground	Stainless
CNS 0.6×8.5×20×6.5	0.6	8.5	7.3	20	6.5	7.03	6.53	0.5	NO-Ground	Stainless
CNS 0.6×8.5×22×7	0.6	8.5	7.3	22	7	7.58	6.53	0.45	NO-Ground	Stainless
CNS 0.6×8.5×24×7.5	0.6	8.5	7.3	24	7.5	8.14	6.53	0.41	NO-Ground	Stainless
CNS 0.6×8.5×26×8	0.6	8.5	7.3	26	8	8.7	6.53	0.38	NO-Ground	Stainless
CNS 0.6×8.5×28×8.5	0.6	8.5	7.3	28	8.5	9.26	6.53	0.35	NO-Ground	Stainless
CNS 0.6×8.5×30×9	0.6	8.5	7.3	30	9	9.82	6.53	0.32	NO-Ground	Stainless
CNS 0.6×8.5×32×9.5	0.6	8.5	7.3	32	9.5	10.38	6.53	0.3	NO-Ground	Stainless
CNS 0.6×8.5×34×10	0.6	8.5	7.3	34	10	10.93	6.53	0.28	NO-Ground	Stainless
CNS 0.6×8.5×36×10.5	0.6	8.5	7.3	36	10.5	11.5	6.53	0.27	NO-Ground	Stainless
CNS 0.6×8.5×38×11	0.6	8.5	7.3	38	11	12.06	6.53	0.25	NO-Ground	Stainless
CNS 0.6×8.5×40×11.5	0.6	8.5	7.3	40	11.5	12.61	6.53	0.24	NO-Ground	Stainless
CNS 0.6×8.5×42×12	0.6	8.5	7.3	42	12	13.17	6.53	0.23	NO-Ground	Stainless
CNS 0.6×8.5×44×12.5	0.6	8.5	7.3	44	12.5	13.73	6.53	0.22	NO-Ground	Stainless
CNS 0.6×8.5×46×13	0.6	8.5	7.3	46	13	14.29	6.53	0.21	NO-Ground	Stainless
CNS 0.6×8.5×48×13.5	0.6	8.5	7.3	48	13.5	14.85	6.53	0.2	NO-Ground	Stainless
CNS 0.6×8.5×50×14	0.6	8.5	7.3	50	14	15.41	6.53	0.19	NO-Ground	Stainless
CNS 0.6×8.5×52×14.5	0.6	8.5	7.3	52	14.5	15.96	6.53	0.18	NO-Ground	Stainless
CNS 0.6×8.5×54×15	0.6	8.5	7.3	54	15	16.51	6.53	0.17	NO-Ground	Stainless
CNS 0.6×8.5×56×15.5	0.6	8.5	7.3	56	15.5	17.08	6.53	0.17	NO-Ground	Stainless
CNS 0.6×8.5×58×16	0.6	8.5	7.3	58	16	17.64	6.53	0.16	NO-Ground	Stainless
CNS 0.6×8.5×60×16.5	0.6	8.5	7.3	60	16.5	18.19	6.53	0.16	NO-Ground	Stainless
CNS 0.6×8.5×62×17	0.6	8.5	7.3	62	17	18.75	6.53	0.15	NO-Ground	Stainless
CNS 0.6×8.5×64×17.5	0.6	8.5	7.3	64	17.5	19.3	6.53	0.15	NO-Ground	Stainless
CNS 0.6×8.5×66×18	0.6	8.5	7.3	66	18	19.88	6.53	0.14	NO-Ground	Stainless
CNS 0.6×8.5×68×18.5	0.6	8.5	7.3	68	18.5	20.44	6.53	0.14	NO-Ground	Stainless
CNM 0.65×8.5×10×4.25	0.65	8.5	7.2	10	4.25	4.3	9.66	1.7	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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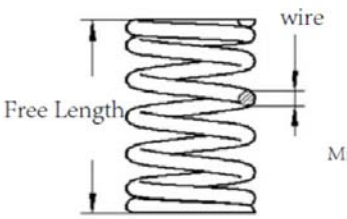
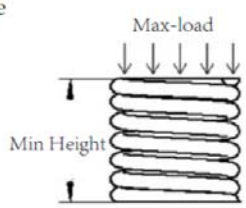
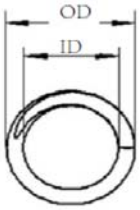
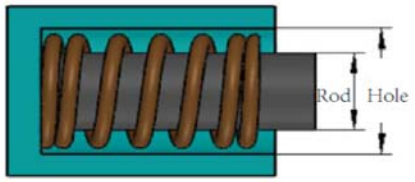
Min Height - Max Load



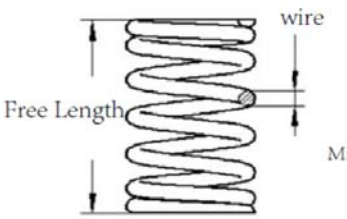


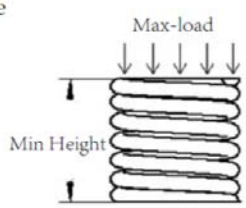


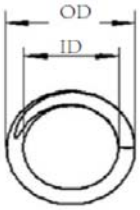


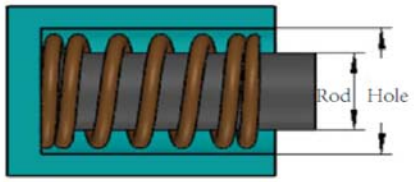
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.65×8.5×12×4.75	0.65	8.5	7.2	12	4.75	5.04	9.66	1.39	NO-Ground	Carbon
CNM 0.65×8.5×14×5.5	0.65	8.5	7.2	14	5.5	5.14	9.66	1.09	NO-Ground	Carbon
CNM 0.65×8.5×16×6	0.65	8.5	7.2	16	6	5.87	9.66	0.95	NO-Ground	Carbon
CNM 0.65×8.5×18×6.5	0.65	8.5	7.2	18	6.5	6.61	9.66	0.85	NO-Ground	Carbon
CNM 0.65×8.5×20×7	0.65	8.5	7.2	20	7	7.34	9.66	0.76	NO-Ground	Carbon
CNM 0.65×8.5×22×7.5	0.65	8.5	7.2	22	7.5	8.08	9.66	0.69	NO-Ground	Carbon
CNM 0.65×8.5×24×8	0.65	8.5	7.2	24	8	8.81	9.66	0.64	NO-Ground	Carbon
CNM 0.65×8.5×26×8.75	0.65	8.5	7.2	26	8.75	8.91	9.66	0.57	NO-Ground	Carbon
CNM 0.65×8.5×28×9.25	0.65	8.5	7.2	28	9.25	9.65	9.66	0.53	NO-Ground	Carbon
CNM 0.65×8.5×30×9.75	0.65	8.5	7.2	30	9.75	10.38	9.66	0.49	NO-Ground	Carbon
CNM 0.65×8.5×32×10.25	0.65	8.5	7.2	32	10.25	11.11	9.66	0.46	NO-Ground	Carbon
CNM 0.65×8.5×34×10.75	0.65	8.5	7.2	34	10.75	11.85	9.66	0.44	NO-Ground	Carbon
CNM 0.65×8.5×36×11.25	0.65	8.5	7.2	36	11.25	12.58	9.66	0.41	NO-Ground	Carbon
CNM 0.65×8.5×38×12	0.65	8.5	7.2	38	12	12.69	9.66	0.38	NO-Ground	Carbon
CNM 0.65×8.5×40×12.5	0.65	8.5	7.2	40	12.5	13.42	9.66	0.36	NO-Ground	Carbon
CNM 0.65×8.5×42×13	0.65	8.5	7.2	42	13	14.15	9.66	0.35	NO-Ground	Carbon
CNM 0.65×8.5×44×13.5	0.65	8.5	7.2	44	13.5	14.89	9.66	0.33	NO-Ground	Carbon
CNM 0.65×8.5×46×14	0.65	8.5	7.2	46	14	15.62	9.66	0.32	NO-Ground	Carbon
CNM 0.65×8.5×48×14.5	0.65	8.5	7.2	48	14.5	16.36	9.66	0.31	NO-Ground	Carbon
CNM 0.65×8.5×50×15.25	0.65	8.5	7.2	50	15.25	16.46	9.66	0.29	NO-Ground	Carbon
CNM 0.65×8.5×52×15.75	0.65	8.5	7.2	52	15.75	17.19	9.66	0.28	NO-Ground	Carbon
CNM 0.65×8.5×54×16.25	0.65	8.5	7.2	54	16.25	17.93	9.66	0.27	NO-Ground	Carbon
CNM 0.65×8.5×56×16.75	0.65	8.5	7.2	56	16.75	18.66	9.66	0.26	NO-Ground	Carbon
CNM 0.65×8.5×58×17.25	0.65	8.5	7.2	58	17.25	19.39	9.66	0.25	NO-Ground	Carbon
CNM 0.65×8.5×60×17.75	0.65	8.5	7.2	60	17.75	20.13	9.66	0.24	NO-Ground	Carbon
CNM 0.65×8.5×62×18.5	0.65	8.5	7.2	62	18.5	20.24	9.66	0.23	NO-Ground	Carbon
CNM 0.65×8.5×64×19	0.65	8.5	7.2	64	19	20.97	9.66	0.22	NO-Ground	Carbon
CNS 0.65×8.5×10×4.25	0.65	8.5	7.2	10	4.25	4.17	8.24	1.41	NO-Ground	Stainless
CNS 0.65×8.5×12×4.75	0.65	8.5	7.2	12	4.75	4.87	8.24	1.16	NO-Ground	Stainless
CNS 0.65×8.5×14×5.25	0.65	8.5	7.2	14	5.25	5.58	8.24	0.98	NO-Ground	Stainless
CNS 0.65×8.5×16×5.75	0.65	8.5	7.2	16	5.75	6.28	8.24	0.85	NO-Ground	Stainless
CNS 0.65×8.5×18×6.5	0.65	8.5	7.2	18	6.5	6.34	8.24	0.71	NO-Ground	Stainless
CNS 0.65×8.5×20×7	0.65	8.5	7.2	20	7	7.04	8.24	0.64	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.65×8.5×22×7.5	0.65	8.5	7.2	22	7.5	7.75	8.24	0.58	NO-Ground	Stainless
CNS 0.65×8.5×24×8	0.65	8.5	7.2	24	8	8.45	8.24	0.53	NO-Ground	Stainless
CNS 0.65×8.5×26×8.5	0.65	8.5	7.2	26	8.5	9.16	8.24	0.49	NO-Ground	Stainless
CNS 0.65×8.5×28×9	0.65	8.5	7.2	28	9	9.86	8.24	0.45	NO-Ground	Stainless
CNS 0.65×8.5×30×9.5	0.65	8.5	7.2	30	9.5	10.57	8.24	0.42	NO-Ground	Stainless
CNS 0.65×8.5×32×10	0.65	8.5	7.2	32	10	11.27	8.24	0.4	NO-Ground	Stainless
CNS 0.65×8.5×34×10.75	0.65	8.5	7.2	34	10.75	11.33	8.24	0.36	NO-Ground	Stainless
CNS 0.65×8.5×36×11.25	0.65	8.5	7.2	36	11.25	12.03	8.24	0.34	NO-Ground	Stainless
CNS 0.65×8.5×38×11.75	0.65	8.5	7.2	38	11.75	12.73	8.24	0.33	NO-Ground	Stainless
CNS 0.65×8.5×40×12.25	0.65	8.5	7.2	40	12.25	13.44	8.24	0.31	NO-Ground	Stainless
CNS 0.65×8.5×42×12.75	0.65	8.5	7.2	42	12.75	14.14	8.24	0.3	NO-Ground	Stainless
CNS 0.65×8.5×44×13.25	0.65	8.5	7.2	44	13.25	14.85	8.24	0.28	NO-Ground	Stainless
CNS 0.65×8.5×46×13.75	0.65	8.5	7.2	46	13.75	15.55	8.24	0.27	NO-Ground	Stainless
CNS 0.65×8.5×48×14.25	0.65	8.5	7.2	48	14.25	16.26	8.24	0.26	NO-Ground	Stainless
CNS 0.65×8.5×50×15	0.65	8.5	7.2	50	15	16.31	8.24	0.24	NO-Ground	Stainless
CNS 0.65×8.5×52×15.5	0.65	8.5	7.2	52	15.5	17.01	8.24	0.24	NO-Ground	Stainless
CNS 0.65×8.5×54×16	0.65	8.5	7.2	54	16	17.72	8.24	0.23	NO-Ground	Stainless
CNS 0.65×8.5×56×16.5	0.65	8.5	7.2	56	16.5	18.43	8.24	0.22	NO-Ground	Stainless
CNS 0.65×8.5×58×17	0.65	8.5	7.2	58	17	19.13	8.24	0.21	NO-Ground	Stainless
CNS 0.65×8.5×60×17.5	0.65	8.5	7.2	60	17.5	19.84	8.24	0.21	NO-Ground	Stainless
CNS 0.65×8.5×62×18	0.65	8.5	7.2	62	18	20.53	8.24	0.2	NO-Ground	Stainless
CNS 0.65×8.5×64×18.75	0.65	8.5	7.2	64	18.75	20.59	8.24	0.19	NO-Ground	Stainless
CNM 0.7×8.5×10×4.5	0.7	8.5	7.1	10	4.5	4.28	11.97	2.09	NO-Ground	Carbon
CNM 0.7×8.5×12×5	0.7	8.5	7.1	12	5	5.14	11.97	1.74	NO-Ground	Carbon
CNM 0.7×8.5×14×5.5	0.7	8.5	7.1	14	5.5	5.99	11.97	1.49	NO-Ground	Carbon
CNM 0.7×8.5×16×6.25	0.7	8.5	7.1	16	6.25	6.28	11.97	1.23	NO-Ground	Carbon
CNM 0.7×8.5×18×6.75	0.7	8.5	7.1	18	6.75	7.13	11.97	1.1	NO-Ground	Carbon
CNM 0.7×8.5×20×7.25	0.7	8.5	7.1	20	7.25	7.99	11.97	1	NO-Ground	Carbon
CNM 0.7×8.5×22×8	0.7	8.5	7.1	22	8	8.27	11.97	0.87	NO-Ground	Carbon
CNM 0.7×8.5×24×8.5	0.7	8.5	7.1	24	8.5	9.13	11.97	0.8	NO-Ground	Carbon
CNM 0.7×8.5×26×9	0.7	8.5	7.1	26	9	9.98	11.97	0.75	NO-Ground	Carbon
CNM 0.7×8.5×28×9.75	0.7	8.5	7.1	28	9.75	10.27	11.97	0.68	NO-Ground	Carbon
CNM 0.7×8.5×30×10.25	0.7	8.5	7.1	30	10.25	11.13	11.97	0.63	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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Load= Rate X Deflection
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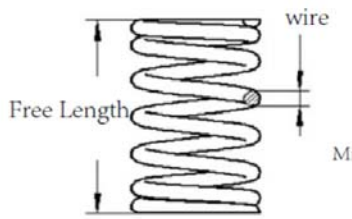
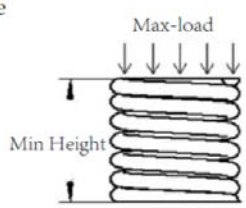
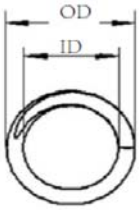
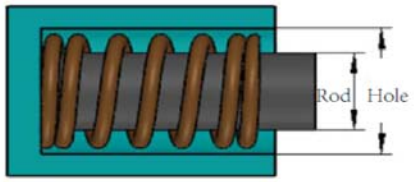


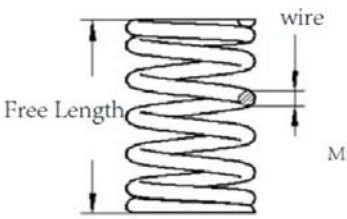


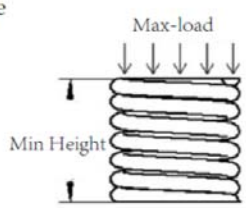


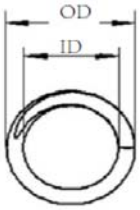


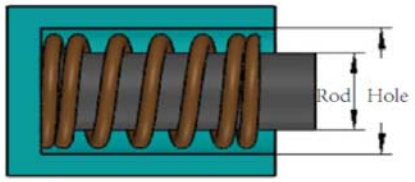
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.7×8.5×32×10.75	0.7	8.5	7.1	32	10.75	11.98	11.97	0.6	NO-Ground	Carbon
CNM 0.7×8.5×34×11.5	0.7	8.5	7.1	34	11.5	12.26	11.97	0.55	NO-Ground	Carbon
CNM 0.7×8.5×36×12	0.7	8.5	7.1	36	12	13.12	11.97	0.52	NO-Ground	Carbon
CNM 0.7×8.5×38×12.5	0.7	8.5	7.1	38	12.5	13.98	11.97	0.5	NO-Ground	Carbon
CNM 0.7×8.5×40×13.25	0.7	8.5	7.1	40	13.25	14.26	11.97	0.47	NO-Ground	Carbon
CNM 0.7×8.5×42×13.75	0.7	8.5	7.1	42	13.75	15.12	11.97	0.45	NO-Ground	Carbon
CNM 0.7×8.5×44×14.25	0.7	8.5	7.1	44	14.25	15.97	11.97	0.43	NO-Ground	Carbon
CNM 0.7×8.5×46×14.75	0.7	8.5	7.1	46	14.75	16.83	11.97	0.41	NO-Ground	Carbon
CNM 0.7×8.5×48×15.5	0.7	8.5	7.1	48	15.5	17.11	11.97	0.39	NO-Ground	Carbon
CNM 0.7×8.5×50×16	0.7	8.5	7.1	50	16	17.97	11.97	0.37	NO-Ground	Carbon
CNM 0.7×8.5×52×16.5	0.7	8.5	7.1	52	16.5	18.82	11.97	0.36	NO-Ground	Carbon
CNM 0.7×8.5×54×17.25	0.7	8.5	7.1	54	17.25	19.11	11.97	0.34	NO-Ground	Carbon
CNM 0.7×8.5×56×17.75	0.7	8.5	7.1	56	17.75	19.97	11.97	0.33	NO-Ground	Carbon
CNM 0.7×8.5×58×18.25	0.7	8.5	7.1	58	18.25	20.83	11.97	0.32	NO-Ground	Carbon
CNM 0.7×8.5×60×19	0.7	8.5	7.1	60	19	21.11	11.97	0.31	NO-Ground	Carbon
CNS 0.7×8.5×10×4.25	0.7	8.5	7.1	10	4.25	4.71	10.25	1.94	NO-Ground	Stainless
CNS 0.7×8.5×12×5	0.7	8.5	7.1	12	5	4.95	10.25	1.45	NO-Ground	Stainless
CNS 0.7×8.5×14×5.5	0.7	8.5	7.1	14	5.5	5.77	10.25	1.25	NO-Ground	Stainless
CNS 0.7×8.5×16×6	0.7	8.5	7.1	16	6	6.6	10.25	1.09	NO-Ground	Stainless
CNS 0.7×8.5×18×6.75	0.7	8.5	7.1	18	6.75	6.83	10.25	0.92	NO-Ground	Stainless
CNS 0.7×8.5×20×7.25	0.7	8.5	7.1	20	7.25	7.66	10.25	0.83	NO-Ground	Stainless
CNS 0.7×8.5×22×7.75	0.7	8.5	7.1	22	7.75	8.48	10.25	0.76	NO-Ground	Stainless
CNS 0.7×8.5×24×8.25	0.7	8.5	7.1	24	8.25	9.31	10.25	0.7	NO-Ground	Stainless
CNS 0.7×8.5×26×9	0.7	8.5	7.1	26	9	9.54	10.25	0.62	NO-Ground	Stainless
CNS 0.7×8.5×28×9.5	0.7	8.5	7.1	28	9.5	10.37	10.25	0.58	NO-Ground	Stainless
CNS 0.7×8.5×30×10	0.7	8.5	7.1	30	10	11.19	10.25	0.55	NO-Ground	Stainless
CNS 0.7×8.5×32×10.5	0.7	8.5	7.1	32	10.5	12.02	10.25	0.51	NO-Ground	Stainless
CNS 0.7×8.5×34×11.25	0.7	8.5	7.1	34	11.25	12.25	10.25	0.47	NO-Ground	Stainless
CNS 0.7×8.5×36×11.75	0.7	8.5	7.1	36	11.75	13.08	10.25	0.45	NO-Ground	Stainless
CNS 0.7×8.5×38×12.25	0.7	8.5	7.1	38	12.25	13.91	10.25	0.43	NO-Ground	Stainless
CNS 0.7×8.5×40×13	0.7	8.5	7.1	40	13	14.14	10.25	0.4	NO-Ground	Stainless
CNS 0.7×8.5×42×13.5	0.7	8.5	7.1	42	13.5	14.96	10.25	0.38	NO-Ground	Stainless
CNS 0.7×8.5×44×14	0.7	8.5	7.1	44	14	15.79	10.25	0.36	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



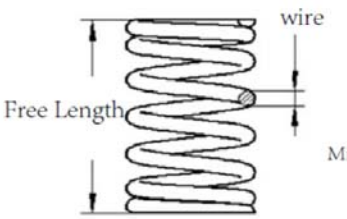


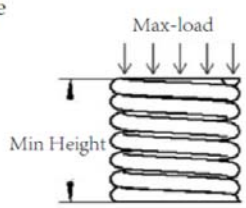


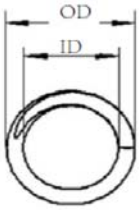


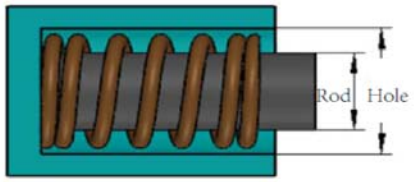
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.7×8.5×46×14.5	0.7	8.5	7.1	46	14.5	16.61	10.25	0.35	NO-Ground	Stainless
CNS 0.7×8.5×48×15.25	0.7	8.5	7.1	48	15.25	16.84	10.25	0.33	NO-Ground	Stainless
CNS 0.7×8.5×50×15.75	0.7	8.5	7.1	50	15.75	17.68	10.25	0.32	NO-Ground	Stainless
CNS 0.7×8.5×52×16.25	0.7	8.5	7.1	52	16.25	18.5	10.25	0.31	NO-Ground	Stainless
CNS 0.7×8.5×54×16.75	0.7	8.5	7.1	54	16.75	19.32	10.25	0.3	NO-Ground	Stainless
CNS 0.7×8.5×56×17.5	0.7	8.5	7.1	56	17.5	19.56	10.25	0.28	NO-Ground	Stainless
CNS 0.7×8.5×58×18	0.7	8.5	7.1	58	18	20.39	10.25	0.27	NO-Ground	Stainless
CNS 0.7×8.5×60×18.5	0.7	8.5	7.1	60	18.5	21.2	10.25	0.26	NO-Ground	Stainless
CNM 0.75×8.5×10×4.5	0.75	8.5	7	10	4.5	4.81	14.59	2.81	NO-Ground	Carbon
CNM 0.75×8.5×12×5.25	0.75	8.5	7	12	5.25	5.25	14.59	2.16	NO-Ground	Carbon
CNM 0.75×8.5×14×5.75	0.75	8.5	7	14	5.75	6.22	14.59	1.87	NO-Ground	Carbon
CNM 0.75×8.5×16×6.25	0.75	8.5	7	16	6.25	7.18	14.59	1.65	NO-Ground	Carbon
CNM 0.75×8.5×18×7	0.75	8.5	7	18	7	7.62	14.59	1.41	NO-Ground	Carbon
CNM 0.75×8.5×20×7.5	0.75	8.5	7	20	7.5	8.58	14.59	1.28	NO-Ground	Carbon
CNM 0.75×8.5×22×8.25	0.75	8.5	7	22	8.25	9.03	14.59	1.12	NO-Ground	Carbon
CNM 0.75×8.5×24×8.75	0.75	8.5	7	24	8.75	9.99	14.59	1.04	NO-Ground	Carbon
CNM 0.75×8.5×26×9.5	0.75	8.5	7	26	9.5	10.43	14.59	0.94	NO-Ground	Carbon
CNM 0.75×8.5×28×10	0.75	8.5	7	28	10	11.39	14.59	0.88	NO-Ground	Carbon
CNM 0.75×8.5×30×10.75	0.75	8.5	7	30	10.75	11.84	14.59	0.8	NO-Ground	Carbon
CNM 0.75×8.5×32×11.25	0.75	8.5	7	32	11.25	12.8	14.59	0.76	NO-Ground	Carbon
CNM 0.75×8.5×34×12	0.75	8.5	7	34	12	13.24	14.59	0.7	NO-Ground	Carbon
CNM 0.75×8.5×36×12.5	0.75	8.5	7	36	12.5	14.2	14.59	0.67	NO-Ground	Carbon
CNM 0.75×8.5×38×13.25	0.75	8.5	7	38	13.25	14.65	14.59	0.62	NO-Ground	Carbon
CNM 0.75×8.5×40×13.75	0.75	8.5	7	40	13.75	15.61	14.59	0.6	NO-Ground	Carbon
CNM 0.75×8.5×42×14.5	0.75	8.5	7	42	14.5	16.05	14.59	0.56	NO-Ground	Carbon
CNM 0.75×8.5×44×15	0.75	8.5	7	44	15	17.02	14.59	0.54	NO-Ground	Carbon
CNM 0.75×8.5×46×15.5	0.75	8.5	7	46	15.5	17.98	14.59	0.52	NO-Ground	Carbon
CNM 0.75×8.5×48×16.25	0.75	8.5	7	48	16.25	18.42	14.59	0.49	NO-Ground	Carbon
CNM 0.75×8.5×50×16.75	0.75	8.5	7	50	16.75	19.38	14.59	0.48	NO-Ground	Carbon
CNM 0.75×8.5×52×17.5	0.75	8.5	7	52	17.5	19.83	14.59	0.45	NO-Ground	Carbon
CNM 0.75×8.5×54×18	0.75	8.5	7	54	18	20.79	14.59	0.44	NO-Ground	Carbon
CNM 0.75×8.5×56×18.75	0.75	8.5	7	56	18.75	21.23	14.59	0.42	NO-Ground	Carbon
CNS 0.75×8.5×10×4.5	0.75	8.5	7	10	4.5	4.66	12.51	2.34	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.75×8.5×12×5	0.75	8.5	7	12	5	5.59	12.51	1.95	NO-Ground	Stainless
CNS 0.75×8.5×14×5.75	0.75	8.5	7	14	5.75	5.99	12.51	1.56	NO-Ground	Stainless
CNS 0.75×8.5×16×6.25	0.75	8.5	7	16	6.25	6.92	12.51	1.38	NO-Ground	Stainless
CNS 0.75×8.5×18×7	0.75	8.5	7	18	7	7.32	12.51	1.17	NO-Ground	Stainless
CNS 0.75×8.5×20×7.5	0.75	8.5	7	20	7.5	8.25	12.51	1.07	NO-Ground	Stainless
CNS 0.75×8.5×22×8	0.75	8.5	7	22	8	9.19	12.51	0.98	NO-Ground	Stainless
CNS 0.75×8.5×24×8.75	0.75	8.5	7	24	8.75	9.58	12.51	0.87	NO-Ground	Stainless
CNS 0.75×8.5×26×9.25	0.75	8.5	7	26	9.25	10.52	12.51	0.81	NO-Ground	Stainless
CNS 0.75×8.5×28×10	0.75	8.5	7	28	10	10.91	12.51	0.73	NO-Ground	Stainless
CNS 0.75×8.5×30×10.5	0.75	8.5	7	30	10.5	11.85	12.51	0.69	NO-Ground	Stainless
CNS 0.75×8.5×32×11	0.75	8.5	7	32	11	12.78	12.51	0.65	NO-Ground	Stainless
CNS 0.75×8.5×34×11.75	0.75	8.5	7	34	11.75	13.18	12.51	0.6	NO-Ground	Stainless
CNS 0.75×8.5×36×12.25	0.75	8.5	7	36	12.25	14.11	12.51	0.57	NO-Ground	Stainless
CNS 0.75×8.5×38×13	0.75	8.5	7	38	13	14.51	12.51	0.53	NO-Ground	Stainless
CNS 0.75×8.5×40×13.5	0.75	8.5	7	40	13.5	15.44	12.51	0.51	NO-Ground	Stainless
CNS 0.75×8.5×42×14	0.75	8.5	7	42	14	16.37	12.51	0.49	NO-Ground	Stainless
CNS 0.75×8.5×44×14.75	0.75	8.5	7	44	14.75	16.77	12.51	0.46	NO-Ground	Stainless
CNS 0.75×8.5×46×15.25	0.75	8.5	7	46	15.25	17.7	12.51	0.44	NO-Ground	Stainless
CNS 0.75×8.5×48×16	0.75	8.5	7	48	16	18.1	12.51	0.42	NO-Ground	Stainless
CNS 0.75×8.5×50×16.5	0.75	8.5	7	50	16.5	19.03	12.51	0.4	NO-Ground	Stainless
CNS 0.75×8.5×52×17.25	0.75	8.5	7	52	17.25	19.43	12.51	0.38	NO-Ground	Stainless
CNS 0.75×8.5×54×17.75	0.75	8.5	7	54	17.75	20.36	12.51	0.37	NO-Ground	Stainless
CNS 0.75×8.5×56×18.25	0.75	8.5	7	56	18.25	21.3	12.51	0.36	NO-Ground	Stainless
CNS 0.75×8.5×58×19	0.75	8.5	7	58	19	21.7	12.51	0.34	NO-Ground	Stainless
CGM 0.8×8.5×10×4.75	0.8	8.5	6.9	10	4.75	4.8	17.55	3.37	Ground	Carbon
CGM 0.8×8.5×12×5.5	0.8	8.5	6.9	12	5.5	5.38	17.55	2.65	Ground	Carbon
CGM 0.8×8.5×14×6.25	0.8	8.5	6.9	14	6.25	5.96	17.55	2.18	Ground	Carbon
CGM 0.8×8.5×16×6.75	0.8	8.5	6.9	16	6.75	7.01	17.55	1.95	Ground	Carbon
CGM 0.8×8.5×18×7.5	0.8	8.5	6.9	18	7.5	7.6	17.55	1.69	Ground	Carbon
CGM 0.8×8.5×20×8	0.8	8.5	6.9	20	8	8.65	17.55	1.55	Ground	Carbon
CGM 0.8×8.5×22×8.75	0.8	8.5	6.9	22	8.75	9.23	17.55	1.37	Ground	Carbon
CGM 0.8×8.5×24×9.5	0.8	8.5	6.9	24	9.5	9.81	17.55	1.24	Ground	Carbon
CGM 0.8×8.5×26×10	0.8	8.5	6.9	26	10	10.87	17.55	1.16	Ground	Carbon

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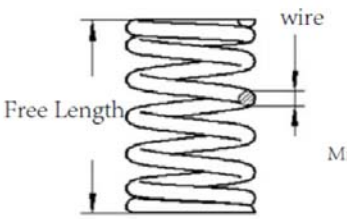
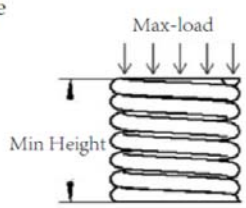
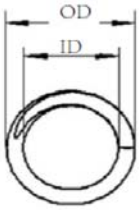
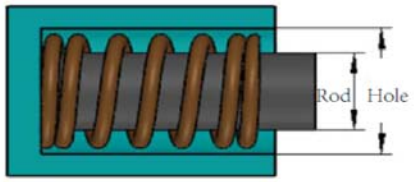
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.8×8.5×28×10.75	0.8	8.5	6.9	28	10.75	11.45	17.55	1.06	Ground	Carbon
CGM 0.8×8.5×30×11.25	0.8	8.5	6.9	30	11.25	12.5	17.55	1	Ground	Carbon
CGM 0.8×8.5×32×12	0.8	8.5	6.9	32	12	13.08	17.55	0.93	Ground	Carbon
CGM 0.8×8.5×34×12.75	0.8	8.5	6.9	34	12.75	13.66	17.55	0.86	Ground	Carbon
CGM 0.8×8.5×36×13.25	0.8	8.5	6.9	36	13.25	14.72	17.55	0.82	Ground	Carbon
CGM 0.8×8.5×38×14	0.8	8.5	6.9	38	14	15.3	17.55	0.77	Ground	Carbon
CGM 0.8×8.5×40×14.75	0.8	8.5	6.9	40	14.75	15.88	17.55	0.73	Ground	Carbon
CGM 0.8×8.5×42×15.25	0.8	8.5	6.9	42	15.25	16.94	17.55	0.7	Ground	Carbon
CGM 0.8×8.5×44×16	0.8	8.5	6.9	44	16	17.52	17.55	0.66	Ground	Carbon
CGM 0.8×8.5×46×16.5	0.8	8.5	6.9	46	16.5	18.57	17.55	0.64	Ground	Carbon
CGM 0.8×8.5×48×17.25	0.8	8.5	6.9	48	17.25	19.15	17.55	0.61	Ground	Carbon
CGM 0.8×8.5×50×18	0.8	8.5	6.9	50	18	19.73	17.55	0.58	Ground	Carbon
CGM 0.8×8.5×52×18.5	0.8	8.5	6.9	52	18.5	20.79	17.55	0.56	Ground	Carbon
CGS 0.8×8.5×10×4.75	0.8	8.5	6.9	10	4.75	4.64	15.07	2.81	Ground	Stainless
CGS 0.8×8.5×12×5.5	0.8	8.5	6.9	12	5.5	5.18	15.07	2.21	Ground	Stainless
CGS 0.8×8.5×14×6	0.8	8.5	6.9	14	6	6.2	15.07	1.93	Ground	Stainless
CGS 0.8×8.5×16×6.75	0.8	8.5	6.9	16	6.75	6.74	15.07	1.63	Ground	Stainless
CGS 0.8×8.5×18×7.25	0.8	8.5	6.9	18	7.25	7.77	15.07	1.47	Ground	Stainless
CGS 0.8×8.5×20×8	0.8	8.5	6.9	20	8	8.3	15.07	1.29	Ground	Stainless
CGS 0.8×8.5×22×8.5	0.8	8.5	6.9	22	8.5	9.33	15.07	1.19	Ground	Stainless
CGS 0.8×8.5×24×9.25	0.8	8.5	6.9	24	9.25	9.87	15.07	1.07	Ground	Stainless
CGS 0.8×8.5×26×10	0.8	8.5	6.9	26	10	10.41	15.07	0.97	Ground	Stainless
CGS 0.8×8.5×28×10.5	0.8	8.5	6.9	28	10.5	11.43	15.07	0.91	Ground	Stainless
CGS 0.8×8.5×30×11.25	0.8	8.5	6.9	30	11.25	11.97	15.07	0.84	Ground	Stainless
CGS 0.8×8.5×32×11.75	0.8	8.5	6.9	32	11.75	12.99	15.07	0.79	Ground	Stainless
CGS 0.8×8.5×34×12.5	0.8	8.5	6.9	34	12.5	13.53	15.07	0.74	Ground	Stainless
CGS 0.8×8.5×36×13	0.8	8.5	6.9	36	13	14.56	15.07	0.7	Ground	Stainless
CGS 0.8×8.5×38×13.75	0.8	8.5	6.9	38	13.75	15.1	15.07	0.66	Ground	Stainless
CGS 0.8×8.5×40×14.25	0.8	8.5	6.9	40	14.25	16.12	15.07	0.63	Ground	Stainless
CGS 0.8×8.5×42×15	0.8	8.5	6.9	42	15	16.66	15.07	0.59	Ground	Stainless
CGS 0.8×8.5×44×15.75	0.8	8.5	6.9	44	15.75	17.2	15.07	0.56	Ground	Stainless
CGS 0.8×8.5×46×16.25	0.8	8.5	6.9	46	16.25	18.22	15.07	0.54	Ground	Stainless
CGS 0.8×8.5×48×17	0.8	8.5	6.9	48	17	18.76	15.07	0.52	Ground	Stainless

OD:Outer Diameter, <Hole
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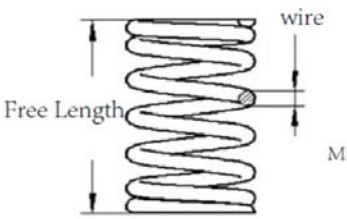
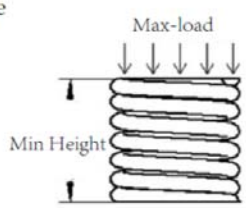
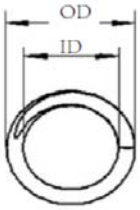
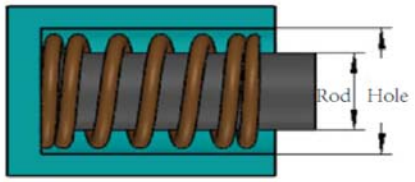
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 0.8×8.5×50×17.5	0.8	8.5	6.9	50	17.5	19.79	15.07	0.5	Ground	Stainless
CGS 0.8×8.5×52×18.25	0.8	8.5	6.9	52	18.25	20.33	15.07	0.48	Ground	Stainless
CGS 0.8×8.5×54×18.75	0.8	8.5	6.9	54	18.75	21.35	15.07	0.46	Ground	Stainless
CGM 0.85×8.5×10×5	0.85	8.5	6.8	10	5	4.81	20.87	4.02	Ground	Carbon
CGM 0.85×8.5×12×5.75	0.85	8.5	6.8	12	5.75	5.51	20.87	3.22	Ground	Carbon
CGM 0.85×8.5×14×6.25	0.85	8.5	6.8	14	6.25	6.64	20.87	2.84	Ground	Carbon
CGM 0.85×8.5×16×7	0.85	8.5	6.8	16	7	7.35	20.87	2.41	Ground	Carbon
CGM 0.85×8.5×18×7.75	0.85	8.5	6.8	18	7.75	8.05	20.87	2.1	Ground	Carbon
CGM 0.85×8.5×20×8.5	0.85	8.5	6.8	20	8.5	8.75	20.87	1.85	Ground	Carbon
CGM 0.85×8.5×22×9	0.85	8.5	6.8	22	9	9.88	20.87	1.72	Ground	Carbon
CGM 0.85×8.5×24×9.75	0.85	8.5	6.8	24	9.75	10.58	20.87	1.56	Ground	Carbon
CGM 0.85×8.5×26×10.5	0.85	8.5	6.8	26	10.5	11.29	20.87	1.42	Ground	Carbon
CGM 0.85×8.5×28×11	0.85	8.5	6.8	28	11	12.42	20.87	1.34	Ground	Carbon
CGM 0.85×8.5×30×11.75	0.85	8.5	6.8	30	11.75	13.12	20.87	1.24	Ground	Carbon
CGM 0.85×8.5×32×12.5	0.85	8.5	6.8	32	12.5	13.83	20.87	1.15	Ground	Carbon
CGM 0.85×8.5×34×13.25	0.85	8.5	6.8	34	13.25	14.53	20.87	1.07	Ground	Carbon
CGM 0.85×8.5×36×13.75	0.85	8.5	6.8	36	13.75	15.66	20.87	1.03	Ground	Carbon
CGM 0.85×8.5×38×14.5	0.85	8.5	6.8	38	14.5	16.36	20.87	0.96	Ground	Carbon
CGM 0.85×8.5×40×15.25	0.85	8.5	6.8	40	15.25	17.07	20.87	0.91	Ground	Carbon
CGM 0.85×8.5×42×16	0.85	8.5	6.8	42	16	17.77	20.87	0.86	Ground	Carbon
CGM 0.85×8.5×44×16.5	0.85	8.5	6.8	44	16.5	18.9	20.87	0.83	Ground	Carbon
CGM 0.85×8.5×46×17.25	0.85	8.5	6.8	46	17.25	19.6	20.87	0.79	Ground	Carbon
CGM 0.85×8.5×48×18	0.85	8.5	6.8	48	18	20.31	20.87	0.75	Ground	Carbon
CGM 0.85×8.5×50×18.75	0.85	8.5	6.8	50	18.75	21.01	20.87	0.72	Ground	Carbon
CGS 0.85×8.5×10×5	0.85	8.5	6.8	10	5	4.63	18	3.35	Ground	Stainless
CGS 0.85×8.5×12×5.5	0.85	8.5	6.8	12	5.5	5.73	18	2.87	Ground	Stainless
CGS 0.85×8.5×14×6.25	0.85	8.5	6.8	14	6.25	6.39	18	2.36	Ground	Stainless
CGS 0.85×8.5×16×7	0.85	8.5	6.8	16	7	7.04	18	2.01	Ground	Stainless
CGS 0.85×8.5×18×7.5	0.85	8.5	6.8	18	7.5	8.15	18	1.83	Ground	Stainless
CGS 0.85×8.5×20×8.25	0.85	8.5	6.8	20	8.25	8.8	18	1.61	Ground	Stainless
CGS 0.85×8.5×22×9	0.85	8.5	6.8	22	9	9.46	18	1.44	Ground	Stainless
CGS 0.85×8.5×24×9.5	0.85	8.5	6.8	24	9.5	10.56	18	1.34	Ground	Stainless
CGS 0.85×8.5×26×10.25	0.85	8.5	6.8	26	10.25	11.22	18	1.22	Ground	Stainless

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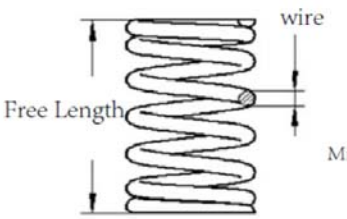
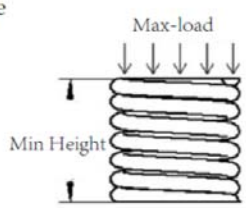
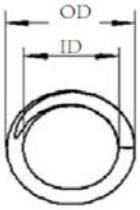
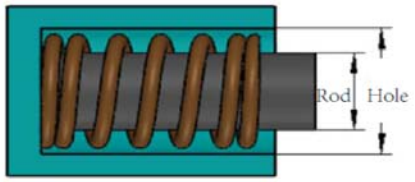


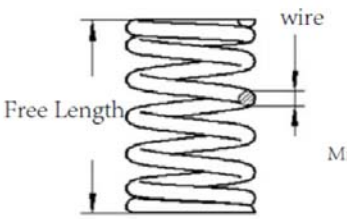


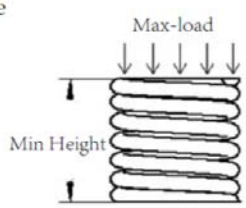


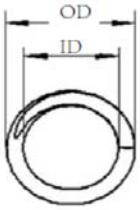


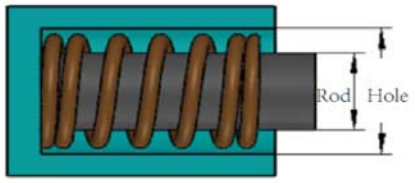
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 0.85×8.5×28×11	0.85	8.5	6.8	28	11	11.88	18	1.12	Ground	Stainless
CGS 0.85×8.5×30×11.5	0.85	8.5	6.8	30	11.5	12.98	18	1.06	Ground	Stainless
CGS 0.85×8.5×32×12.25	0.85	8.5	6.8	32	12.25	13.64	18	0.98	Ground	Stainless
CGS 0.85×8.5×34×13	0.85	8.5	6.8	34	13	14.29	18	0.91	Ground	Stainless
CGS 0.85×8.5×36×13.5	0.85	8.5	6.8	36	13.5	15.4	18	0.87	Ground	Stainless
CGS 0.85×8.5×38×14.25	0.85	8.5	6.8	38	14.25	16.05	18	0.82	Ground	Stainless
CGS 0.85×8.5×40×15	0.85	8.5	6.8	40	15	16.71	18	0.77	Ground	Stainless
CGS 0.85×8.5×42×15.5	0.85	8.5	6.8	42	15.5	17.82	18	0.74	Ground	Stainless
CGS 0.85×8.5×44×16.25	0.85	8.5	6.8	44	16.25	18.47	18	0.71	Ground	Stainless
CGS 0.85×8.5×46×17	0.85	8.5	6.8	46	17	19.13	18	0.67	Ground	Stainless
CGS 0.85×8.5×48×17.5	0.85	8.5	6.8	48	17.5	20.23	18	0.65	Ground	Stainless
CGS 0.85×8.5×50×18.25	0.85	8.5	6.8	50	18.25	20.89	18	0.62	Ground	Stainless
CGS 0.85×8.5×52×19	0.85	8.5	6.8	52	19	21.54	18	0.59	Ground	Stainless
CGM 0.9×8.5×10×5	0.9	8.5	6.7	10	5	5.24	24.54	5.15	Ground	Carbon
CGM 0.9×8.5×12×5.75	0.9	8.5	6.7	12	5.75	6.05	24.54	4.12	Ground	Carbon
CGM 0.9×8.5×14×6.5	0.9	8.5	6.7	14	6.5	6.85	24.54	3.43	Ground	Carbon
CGM 0.9×8.5×16×7.25	0.9	8.5	6.7	16	7.25	7.66	24.54	2.94	Ground	Carbon
CGM 0.9×8.5×18×8	0.9	8.5	6.7	18	8	8.47	24.54	2.58	Ground	Carbon
CGM 0.9×8.5×20×8.5	0.9	8.5	6.7	20	8.5	9.68	24.54	2.38	Ground	Carbon
CGM 0.9×8.5×22×9.25	0.9	8.5	6.7	22	9.25	10.49	24.54	2.13	Ground	Carbon
CGM 0.9×8.5×24×10	0.9	8.5	6.7	24	10	11.3	24.54	1.93	Ground	Carbon
CGM 0.9×8.5×26×10.75	0.9	8.5	6.7	26	10.75	12.11	24.54	1.77	Ground	Carbon
CGM 0.9×8.5×28×11.5	0.9	8.5	6.7	28	11.5	12.92	24.54	1.63	Ground	Carbon
CGM 0.9×8.5×30×12.25	0.9	8.5	6.7	30	12.25	13.72	24.54	1.51	Ground	Carbon
CGM 0.9×8.5×32×13	0.9	8.5	6.7	32	13	14.53	24.54	1.41	Ground	Carbon
CGM 0.9×8.5×34×13.5	0.9	8.5	6.7	34	13.5	15.74	24.54	1.34	Ground	Carbon
CGM 0.9×8.5×36×14.25	0.9	8.5	6.7	36	14.25	16.55	24.54	1.26	Ground	Carbon
CGM 0.9×8.5×38×15	0.9	8.5	6.7	38	15	17.36	24.54	1.19	Ground	Carbon
CGM 0.9×8.5×40×15.75	0.9	8.5	6.7	40	15.75	18.17	24.54	1.12	Ground	Carbon
CGM 0.9×8.5×42×16.5	0.9	8.5	6.7	42	16.5	18.98	24.54	1.07	Ground	Carbon
CGM 0.9×8.5×44×17.25	0.9	8.5	6.7	44	17.25	19.79	24.54	1.01	Ground	Carbon
CGM 0.9×8.5×46×18	0.9	8.5	6.7	46	18	20.59	24.54	0.97	Ground	Carbon
CGM 0.9×8.5×48×18.5	0.9	8.5	6.7	48	18.5	21.8	24.54	0.94	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 0.9×8.5×10×5	0.9	8.5	6.7	10	5	5.06	21.19	4.29	Ground	Stainless
CGS 0.9×8.5×12×5.75	0.9	8.5	6.7	12	5.75	5.83	21.19	3.43	Ground	Stainless
CGS 0.9×8.5×14×6.25	0.9	8.5	6.7	14	6.25	7.01	21.19	3.03	Ground	Stainless
CGS 0.9×8.5×16×7	0.9	8.5	6.7	16	7	7.77	21.19	2.58	Ground	Stainless
CGS 0.9×8.5×18×7.75	0.9	8.5	6.7	18	7.75	8.54	21.19	2.24	Ground	Stainless
CGS 0.9×8.5×20×8.5	0.9	8.5	6.7	20	8.5	9.31	21.19	1.98	Ground	Stainless
CGS 0.9×8.5×22×9.25	0.9	8.5	6.7	22	9.25	10.07	21.19	1.78	Ground	Stainless
CGS 0.9×8.5×24×9.75	0.9	8.5	6.7	24	9.75	11.25	21.19	1.66	Ground	Stainless
CGS 0.9×8.5×26×10.5	0.9	8.5	6.7	26	10.5	12.02	21.19	1.52	Ground	Stainless
CGS 0.9×8.5×28×11.25	0.9	8.5	6.7	28	11.25	12.78	21.19	1.39	Ground	Stainless
CGS 0.9×8.5×30×12	0.9	8.5	6.7	30	12	13.55	21.19	1.29	Ground	Stainless
CGS 0.9×8.5×32×12.75	0.9	8.5	6.7	32	12.75	14.31	21.19	1.2	Ground	Stainless
CGS 0.9×8.5×34×13.25	0.9	8.5	6.7	34	13.25	15.49	21.19	1.14	Ground	Stainless
CGS 0.9×8.5×36×14	0.9	8.5	6.7	36	14	16.26	21.19	1.07	Ground	Stainless
CGS 0.9×8.5×38×14.75	0.9	8.5	6.7	38	14.75	17.02	21.19	1.01	Ground	Stainless
CGS 0.9×8.5×40×15.5	0.9	8.5	6.7	40	15.5	17.79	21.19	0.95	Ground	Stainless
CGS 0.9×8.5×42×16	0.9	8.5	6.7	42	16	18.96	21.19	0.92	Ground	Stainless
CGS 0.9×8.5×44×16.75	0.9	8.5	6.7	44	16.75	19.73	21.19	0.87	Ground	Stainless
CGS 0.9×8.5×46×17.5	0.9	8.5	6.7	46	17.5	20.5	21.19	0.83	Ground	Stainless
CGS 0.9×8.5×48×18.25	0.9	8.5	6.7	48	18.25	21.27	21.19	0.79	Ground	Stainless
CGS 0.9×8.5×50×19	0.9	8.5	6.7	50	19	22.03	21.19	0.76	Ground	Stainless
CGM 0.95×8.5×10×5	0.95	8.5	6.6	10	5	5.62	28.59	6.52	Ground	Carbon
CGM 0.95×8.5×12×5.75	0.95	8.5	6.6	12	5.75	6.52	28.59	5.22	Ground	Carbon
CGM 0.95×8.5×14×6.5	0.95	8.5	6.6	14	6.5	7.43	28.59	4.35	Ground	Carbon
CGM 0.95×8.5×16×7.25	0.95	8.5	6.6	16	7.25	8.33	28.59	3.73	Ground	Carbon
CGM 0.95×8.5×18×8	0.95	8.5	6.6	18	8	9.23	28.59	3.26	Ground	Carbon
CGM 0.95×8.5×20×8.75	0.95	8.5	6.6	20	8.75	10.14	28.59	2.9	Ground	Carbon
CGM 0.95×8.5×22×9.5	0.95	8.5	6.6	22	9.5	11.04	28.59	2.61	Ground	Carbon
CGM 0.95×8.5×24×10.25	0.95	8.5	6.6	24	10.25	11.95	28.59	2.37	Ground	Carbon
CGM 0.95×8.5×26×11	0.95	8.5	6.6	26	11	12.85	28.59	2.17	Ground	Carbon
CGM 0.95×8.5×28×11.75	0.95	8.5	6.6	28	11.75	13.76	28.59	2.01	Ground	Carbon
CGM 0.95×8.5×30×12.5	0.95	8.5	6.6	30	12.5	14.66	28.59	1.86	Ground	Carbon
CGM 0.95×8.5×32×13.25	0.95	8.5	6.6	32	13.25	15.57	28.59	1.74	Ground	Carbon

OD:Outer Diameter, <Hole
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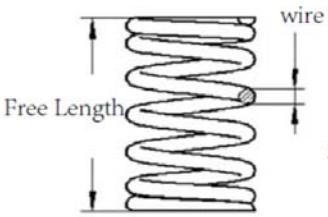
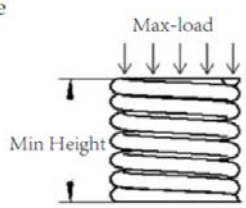
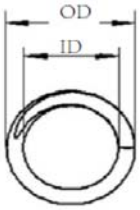
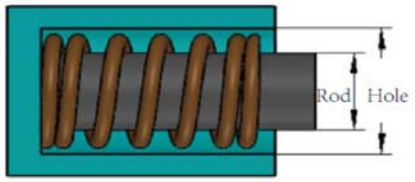
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.95×8.5×34×14	0.95	8.5	6.6	34	14	16.47	28.59	1.63	Ground	Carbon
CGM 0.95×8.5×36×14.75	0.95	8.5	6.6	36	14.75	17.37	28.59	1.53	Ground	Carbon
CGM 0.95×8.5×38×15.5	0.95	8.5	6.6	38	15.5	18.28	28.59	1.45	Ground	Carbon
CGM 0.95×8.5×40×16.25	0.95	8.5	6.6	40	16.25	19.18	28.59	1.37	Ground	Carbon
CGM 0.95×8.5×42×17	0.95	8.5	6.6	42	17	20.09	28.59	1.3	Ground	Carbon
CGM 0.95×8.5×44×17.75	0.95	8.5	6.6	44	17.75	20.99	28.59	1.24	Ground	Carbon
CGM 0.95×8.5×46×18.5	0.95	8.5	6.6	46	18.5	21.9	28.59	1.19	Ground	Carbon
CGS 0.95×8.5×10×5	0.95	8.5	6.6	10	5	5.45	24.72	5.44	Ground	Stainless
CGS 0.95×8.5×12×5.75	0.95	8.5	6.6	12	5.75	6.32	24.72	4.35	Ground	Stainless
CGS 0.95×8.5×14×6.5	0.95	8.5	6.6	14	6.5	7.18	24.72	3.62	Ground	Stainless
CGS 0.95×8.5×16×7.25	0.95	8.5	6.6	16	7.25	8.04	24.72	3.11	Ground	Stainless
CGS 0.95×8.5×18×8	0.95	8.5	6.6	18	8	8.91	24.72	2.72	Ground	Stainless
CGS 0.95×8.5×20×8.75	0.95	8.5	6.6	20	8.75	9.77	24.72	2.42	Ground	Stainless
CGS 0.95×8.5×22×9.5	0.95	8.5	6.6	22	9.5	10.63	24.72	2.17	Ground	Stainless
CGS 0.95×8.5×24×10	0.95	8.5	6.6	24	10	11.87	24.72	2.04	Ground	Stainless
CGS 0.95×8.5×26×10.75	0.95	8.5	6.6	26	10.75	12.74	24.72	1.86	Ground	Stainless
CGS 0.95×8.5×28×11.5	0.95	8.5	6.6	28	11.5	13.6	24.72	1.72	Ground	Stainless
CGS 0.95×8.5×30×12.25	0.95	8.5	6.6	30	12.25	14.46	24.72	1.59	Ground	Stainless
CGS 0.95×8.5×32×13	0.95	8.5	6.6	32	13	15.33	24.72	1.48	Ground	Stainless
CGS 0.95×8.5×34×13.75	0.95	8.5	6.6	34	13.75	16.19	24.72	1.39	Ground	Stainless
CGS 0.95×8.5×36×14.5	0.95	8.5	6.6	36	14.5	17.05	24.72	1.3	Ground	Stainless
CGS 0.95×8.5×38×15.25	0.95	8.5	6.6	38	15.25	17.92	24.72	1.23	Ground	Stainless
CGS 0.95×8.5×40×16	0.95	8.5	6.6	40	16	18.78	24.72	1.16	Ground	Stainless
CGS 0.95×8.5×42×16.5	0.95	8.5	6.6	42	16.5	20.02	24.72	1.12	Ground	Stainless
CGS 0.95×8.5×44×17.25	0.95	8.5	6.6	44	17.25	20.88	24.72	1.07	Ground	Stainless
CGS 0.95×8.5×46×18	0.95	8.5	6.6	46	18	21.75	24.72	1.02	Ground	Stainless
CGS 0.95×8.5×48×18.75	0.95	8.5	6.6	48	18.75	22.61	24.72	0.97	Ground	Stainless
CGM 1×8.5×10×5.25	1	8.5	6.5	10	5.25	5.56	33.46	7.54	Ground	Carbon
CGM 1×8.5×12×6	1	8.5	6.5	12	6	6.54	33.46	6.13	Ground	Carbon
CGM 1×8.5×14×6.75	1	8.5	6.5	14	6.75	7.52	33.46	5.16	Ground	Carbon
CGM 1×8.5×16×7.5	1	8.5	6.5	16	7.5	8.49	33.46	4.46	Ground	Carbon
CGM 1×8.5×18×8.25	1	8.5	6.5	18	8.25	9.47	33.46	3.92	Ground	Carbon
CGM 1×8.5×20×9	1	8.5	6.5	20	9	10.44	33.46	3.5	Ground	Carbon

OD:Outer Diameter, <Hole
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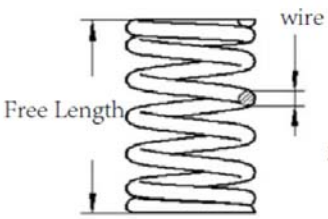
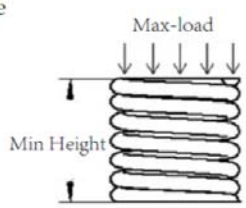
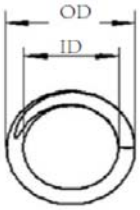
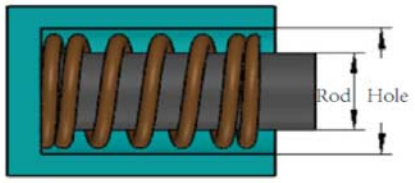


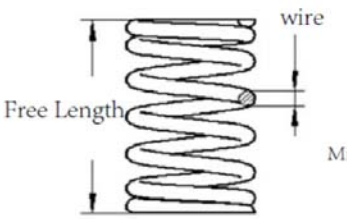


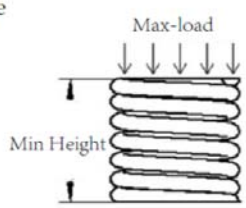


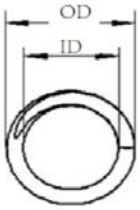


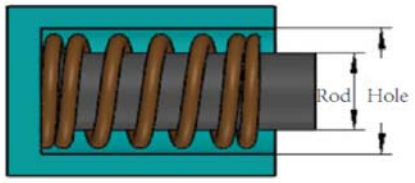
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1×8.5×22×9.75	1	8.5	6.5	22	9.75	11.42	33.46	3.16	Ground	Carbon
CGM 1×8.5×24×10.5	1	8.5	6.5	24	10.5	12.4	33.46	2.88	Ground	Carbon
CGM 1×8.5×26×11.25	1	8.5	6.5	26	11.25	13.37	33.46	2.65	Ground	Carbon
CGM 1×8.5×28×12	1	8.5	6.5	28	12	14.35	33.46	2.45	Ground	Carbon
CGM 1×8.5×30×12.75	1	8.5	6.5	30	12.75	15.33	33.46	2.28	Ground	Carbon
CGM 1×8.5×32×13.5	1	8.5	6.5	32	13.5	16.3	33.46	2.13	Ground	Carbon
CGM 1×8.5×34×14.25	1	8.5	6.5	34	14.25	17.28	33.46	2	Ground	Carbon
CGM 1×8.5×36×15	1	8.5	6.5	36	15	18.25	33.46	1.89	Ground	Carbon
CGM 1×8.5×38×15.75	1	8.5	6.5	38	15.75	19.23	33.46	1.78	Ground	Carbon
CGM 1×8.5×40×16.5	1	8.5	6.5	40	16.5	20.21	33.46	1.69	Ground	Carbon
CGM 1×8.5×42×17.25	1	8.5	6.5	42	17.25	21.18	33.46	1.61	Ground	Carbon
CGM 1×8.5×44×18	1	8.5	6.5	44	18	22.16	33.46	1.53	Ground	Carbon
CGM 1×8.5×46×18.75	1	8.5	6.5	46	18.75	23.13	33.46	1.46	Ground	Carbon
CGS 1×8.5×10×5	1	8.5	6.5	10	5	5.75	28.92	6.81	Ground	Stainless
CGS 1×8.5×12×5.75	1	8.5	6.5	12	5.75	6.69	28.92	5.45	Ground	Stainless
CGS 1×8.5×14×6.5	1	8.5	6.5	14	6.5	7.63	28.92	4.54	Ground	Stainless
CGS 1×8.5×16×7.25	1	8.5	6.5	16	7.25	8.57	28.92	3.89	Ground	Stainless
CGS 1×8.5×18×8	1	8.5	6.5	18	8	9.5	28.92	3.4	Ground	Stainless
CGS 1×8.5×20×8.75	1	8.5	6.5	20	8.75	10.44	28.92	3.03	Ground	Stainless
CGS 1×8.5×22×9.5	1	8.5	6.5	22	9.5	11.38	28.92	2.72	Ground	Stainless
CGS 1×8.5×24×10.25	1	8.5	6.5	24	10.25	12.32	28.92	2.48	Ground	Stainless
CGS 1×8.5×26×11	1	8.5	6.5	26	11	13.26	28.92	2.27	Ground	Stainless
CGS 1×8.5×28×11.75	1	8.5	6.5	28	11.75	14.2	28.92	2.1	Ground	Stainless
CGS 1×8.5×30×12.5	1	8.5	6.5	30	12.5	15.13	28.92	1.95	Ground	Stainless
CGS 1×8.5×32×13.25	1	8.5	6.5	32	13.25	16.07	28.92	1.82	Ground	Stainless
CGS 1×8.5×34×14	1	8.5	6.5	34	14	17.01	28.92	1.7	Ground	Stainless
CGS 1×8.5×36×14.75	1	8.5	6.5	36	14.75	17.95	28.92	1.6	Ground	Stainless
CGS 1×8.5×38×15.5	1	8.5	6.5	38	15.5	18.89	28.92	1.51	Ground	Stainless
CGS 1×8.5×40×16.25	1	8.5	6.5	40	16.25	19.82	28.92	1.43	Ground	Stainless
CGS 1×8.5×42×17	1	8.5	6.5	42	17	20.76	28.92	1.36	Ground	Stainless
CGS 1×8.5×44×17.75	1	8.5	6.5	44	17.75	21.7	28.92	1.3	Ground	Stainless
CGS 1×8.5×46×18.5	1	8.5	6.5	46	18.5	22.64	28.92	1.24	Ground	Stainless
CGM 1.1×8.5×10×5.25	1.1	8.5	6.3	10	5.25	6.1	44.85	11.5	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



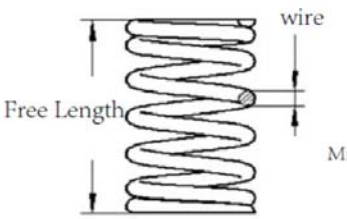


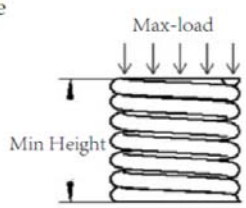


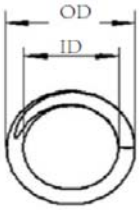


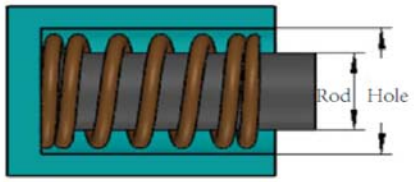
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.1×8.5×12×6	1.1	8.5	6.3	12	6	7.2	44.85	9.34	Ground	Carbon
CGM 1.1×8.5×14×6.75	1.1	8.5	6.3	14	6.75	8.3	44.85	7.87	Ground	Carbon
CGM 1.1×8.5×16×7.5	1.1	8.5	6.3	16	7.5	9.4	44.85	6.79	Ground	Carbon
CGM 1.1×8.5×18×8.25	1.1	8.5	6.3	18	8.25	10.5	44.85	5.98	Ground	Carbon
CGM 1.1×8.5×20×9.25	1.1	8.5	6.3	20	9.25	11.3	44.85	5.15	Ground	Carbon
CGM 1.1×8.5×22×10	1.1	8.5	6.3	22	10	12.4	44.85	4.67	Ground	Carbon
CGM 1.1×8.5×24×10.75	1.1	8.5	6.3	24	10.75	13.5	44.85	4.27	Ground	Carbon
CGM 1.1×8.5×26×11.5	1.1	8.5	6.3	26	11.5	14.6	44.85	3.93	Ground	Carbon
CGM 1.1×8.5×28×12.25	1.1	8.5	6.3	28	12.25	15.7	44.85	3.65	Ground	Carbon
CGM 1.1×8.5×30×13	1.1	8.5	6.3	30	13	16.8	44.85	3.4	Ground	Carbon
CGM 1.1×8.5×32×13.75	1.1	8.5	6.3	32	13.75	17.89	44.85	3.18	Ground	Carbon
CGM 1.1×8.5×34×14.75	1.1	8.5	6.3	34	14.75	18.69	44.85	2.93	Ground	Carbon
CGM 1.1×8.5×36×15.5	1.1	8.5	6.3	36	15.5	19.79	44.85	2.77	Ground	Carbon
CGM 1.1×8.5×38×16.25	1.1	8.5	6.3	38	16.25	20.89	44.85	2.62	Ground	Carbon
CGM 1.1×8.5×40×17	1.1	8.5	6.3	40	17	21.99	44.85	2.49	Ground	Carbon
CGM 1.1×8.5×42×17.75	1.1	8.5	6.3	42	17.75	23.09	44.85	2.37	Ground	Carbon
CGM 1.1×8.5×44×18.5	1.1	8.5	6.3	44	18.5	24.19	44.85	2.26	Ground	Carbon
CGS 1.1×8.5×10×5.25	1.1	8.5	6.3	10	5.25	5.96	38.71	9.58	Ground	Stainless
CGS 1.1×8.5×12×6	1.1	8.5	6.3	12	6	7.03	38.71	7.78	Ground	Stainless
CGS 1.1×8.5×14×6.75	1.1	8.5	6.3	14	6.75	8.09	38.71	6.55	Ground	Stainless
CGS 1.1×8.5×16×7.5	1.1	8.5	6.3	16	7.5	9.16	38.71	5.66	Ground	Stainless
CGS 1.1×8.5×18×8.25	1.1	8.5	6.3	18	8.25	10.23	38.71	4.98	Ground	Stainless
CGS 1.1×8.5×20×9	1.1	8.5	6.3	20	9	11.3	38.71	4.45	Ground	Stainless
CGS 1.1×8.5×22×9.75	1.1	8.5	6.3	22	9.75	12.36	38.71	4.02	Ground	Stainless
CGS 1.1×8.5×24×10.5	1.1	8.5	6.3	24	10.5	13.43	38.71	3.66	Ground	Stainless
CGS 1.1×8.5×26×11.25	1.1	8.5	6.3	26	11.25	14.5	38.71	3.37	Ground	Stainless
CGS 1.1×8.5×28×12	1.1	8.5	6.3	28	12	15.57	38.71	3.11	Ground	Stainless
CGS 1.1×8.5×30×12.75	1.1	8.5	6.3	30	12.75	16.63	38.71	2.9	Ground	Stainless
CGS 1.1×8.5×32×13.5	1.1	8.5	6.3	32	13.5	17.7	38.71	2.71	Ground	Stainless
CGS 1.1×8.5×34×14.5	1.1	8.5	6.3	34	14.5	18.46	38.71	2.49	Ground	Stainless
CGS 1.1×8.5×36×15.25	1.1	8.5	6.3	36	15.25	19.53	38.71	2.35	Ground	Stainless
CGS 1.1×8.5×38×16	1.1	8.5	6.3	38	16	20.59	38.71	2.22	Ground	Stainless
CGS 1.1×8.5×40×16.75	1.1	8.5	6.3	40	16.75	21.66	38.71	2.11	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



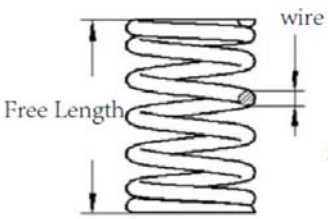


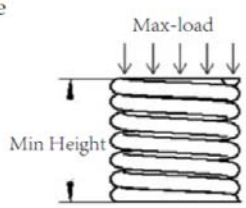


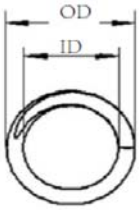


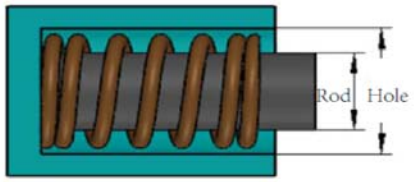
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.1×8.5×42×17.5	1.1	8.5	6.3	42	17.5	22.73	38.71	2.01	Ground	Stainless
CGS 1.1×8.5×44×18.25	1.1	8.5	6.3	44	18.25	23.8	38.71	1.92	Ground	Stainless
CGS 1.1×8.5×46×19	1.1	8.5	6.3	46	19	24.86	38.71	1.83	Ground	Stainless
CGM 1.2×8.5×10×5.25	1.2	8.5	6.1	10	5.25	6.55	58.45	16.96	Ground	Carbon
CGM 1.2×8.5×12×6	1.2	8.5	6.1	12	6	7.76	58.45	13.78	Ground	Carbon
CGM 1.2×8.5×14×6.75	1.2	8.5	6.1	14	6.75	8.96	58.45	11.6	Ground	Carbon
CGM 1.2×8.5×16×7.75	1.2	8.5	6.1	16	7.75	9.9	58.45	9.59	Ground	Carbon
CGM 1.2×8.5×18×8.5	1.2	8.5	6.1	18	8.5	11.11	58.45	8.48	Ground	Carbon
CGM 1.2×8.5×20×9.25	1.2	8.5	6.1	20	9.25	12.31	58.45	7.6	Ground	Carbon
CGM 1.2×8.5×22×10	1.2	8.5	6.1	22	10	13.52	58.45	6.89	Ground	Carbon
CGM 1.2×8.5×24×10.75	1.2	8.5	6.1	24	10.75	14.72	58.45	6.3	Ground	Carbon
CGM 1.2×8.5×26×11.75	1.2	8.5	6.1	26	11.75	15.66	58.45	5.65	Ground	Carbon
CGM 1.2×8.5×28×12.5	1.2	8.5	6.1	28	12.5	16.87	58.45	5.25	Ground	Carbon
CGM 1.2×8.5×30×13.25	1.2	8.5	6.1	30	13.25	18.07	58.45	4.9	Ground	Carbon
CGM 1.2×8.5×32×14	1.2	8.5	6.1	32	14	19.27	58.45	4.59	Ground	Carbon
CGM 1.2×8.5×34×15	1.2	8.5	6.1	34	15	20.21	58.45	4.24	Ground	Carbon
CGM 1.2×8.5×36×15.75	1.2	8.5	6.1	36	15.75	21.42	58.45	4.01	Ground	Carbon
CGM 1.2×8.5×38×16.5	1.2	8.5	6.1	38	16.5	22.62	58.45	3.8	Ground	Carbon
CGM 1.2×8.5×40×17.25	1.2	8.5	6.1	40	17.25	23.83	58.45	3.61	Ground	Carbon
CGM 1.2×8.5×42×18.25	1.2	8.5	6.1	42	18.25	24.77	58.45	3.39	Ground	Carbon
CGM 1.2×8.5×44×19	1.2	8.5	6.1	44	19	25.97	58.45	3.24	Ground	Carbon
CGS 1.2×8.5×10×5.25	1.2	8.5	6.1	10	5.25	6.42	50.57	14.13	Ground	Stainless
CGS 1.2×8.5×12×6	1.2	8.5	6.1	12	6	7.6	50.57	11.48	Ground	Stainless
CGS 1.2×8.5×14×6.75	1.2	8.5	6.1	14	6.75	8.77	50.57	9.67	Ground	Stainless
CGS 1.2×8.5×16×7.5	1.2	8.5	6.1	16	7.5	9.94	50.57	8.35	Ground	Stainless
CGS 1.2×8.5×18×8.25	1.2	8.5	6.1	18	8.25	11.12	50.57	7.35	Ground	Stainless
CGS 1.2×8.5×20×9	1.2	8.5	6.1	20	9	12.29	50.57	6.56	Ground	Stainless
CGS 1.2×8.5×22×10	1.2	8.5	6.1	22	10	13.19	50.57	5.74	Ground	Stainless
CGS 1.2×8.5×24×10.75	1.2	8.5	6.1	24	10.75	14.37	50.57	5.25	Ground	Stainless
CGS 1.2×8.5×26×11.5	1.2	8.5	6.1	26	11.5	15.54	50.57	4.84	Ground	Stainless
CGS 1.2×8.5×28×12.25	1.2	8.5	6.1	28	12.25	16.72	50.57	4.48	Ground	Stainless
CGS 1.2×8.5×30×13	1.2	8.5	6.1	30	13	17.89	50.57	4.18	Ground	Stainless
CGS 1.2×8.5×32×13.75	1.2	8.5	6.1	32	13.75	19.06	50.57	3.91	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



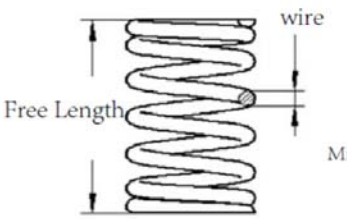


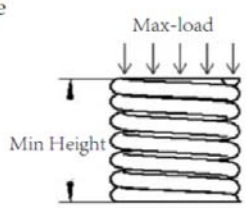


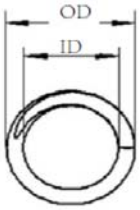


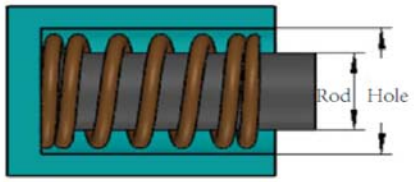
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.2×8.5×34×14.75	1.2	8.5	6.1	34	14.75	19.96	50.57	3.6	Ground	Stainless
CGS 1.2×8.5×36×15.5	1.2	8.5	6.1	36	15.5	21.14	50.57	3.4	Ground	Stainless
CGS 1.2×8.5×38×16.25	1.2	8.5	6.1	38	16.25	22.31	50.57	3.22	Ground	Stainless
CGS 1.2×8.5×40×17	1.2	8.5	6.1	40	17	23.49	50.57	3.06	Ground	Stainless
CGS 1.2×8.5×42×17.75	1.2	8.5	6.1	42	17.75	24.66	50.57	2.92	Ground	Stainless
CGS 1.2×8.5×44×18.75	1.2	8.5	6.1	44	18.75	25.56	50.57	2.74	Ground	Stainless
CGM 1.3×8.5×10×5.25	1.3	8.5	5.9	10	5.25	6.93	74.85	24.35	Ground	Carbon
CGM 1.3×8.5×12×6	1.3	8.5	5.9	12	6	8.22	74.85	19.78	Ground	Carbon
CGM 1.3×8.5×14×6.75	1.3	8.5	5.9	14	6.75	9.51	74.85	16.66	Ground	Carbon
CGM 1.3×8.5×16×7.75	1.3	8.5	5.9	16	7.75	10.56	74.85	13.76	Ground	Carbon
CGM 1.3×8.5×18×8.5	1.3	8.5	5.9	18	8.5	11.85	74.85	12.17	Ground	Carbon
CGM 1.3×8.5×20×9.25	1.3	8.5	5.9	20	9.25	13.14	74.85	10.91	Ground	Carbon
CGM 1.3×8.5×22×10	1.3	8.5	5.9	22	10	14.43	74.85	9.89	Ground	Carbon
CGM 1.3×8.5×24×11	1.3	8.5	5.9	24	11	15.49	74.85	8.79	Ground	Carbon
CGM 1.3×8.5×26×11.75	1.3	8.5	5.9	26	11.75	16.78	74.85	8.12	Ground	Carbon
CGM 1.3×8.5×28×12.5	1.3	8.5	5.9	28	12.5	18.07	74.85	7.54	Ground	Carbon
CGM 1.3×8.5×30×13.5	1.3	8.5	5.9	30	13.5	19.12	74.85	6.88	Ground	Carbon
CGM 1.3×8.5×32×14.25	1.3	8.5	5.9	32	14.25	20.41	74.85	6.46	Ground	Carbon
CGM 1.3×8.5×34×15	1.3	8.5	5.9	34	15	21.7	74.85	6.09	Ground	Carbon
CGM 1.3×8.5×36×15.75	1.3	8.5	5.9	36	15.75	22.99	74.85	5.75	Ground	Carbon
CGM 1.3×8.5×38×16.75	1.3	8.5	5.9	38	16.75	24.05	74.85	5.36	Ground	Carbon
CGM 1.3×8.5×40×17.5	1.3	8.5	5.9	40	17.5	25.34	74.85	5.1	Ground	Carbon
CGM 1.3×8.5×42×18.25	1.3	8.5	5.9	42	18.25	26.63	74.85	4.87	Ground	Carbon
CGS 1.3×8.5×10×5	1.3	8.5	5.9	10	5	7.06	64.69	21.98	Ground	Stainless
CGS 1.3×8.5×12×6	1.3	8.5	5.9	12	6	8.08	64.69	16.48	Ground	Stainless
CGS 1.3×8.5×14×6.75	1.3	8.5	5.9	14	6.75	9.34	64.69	13.88	Ground	Stainless
CGS 1.3×8.5×16×7.5	1.3	8.5	5.9	16	7.5	10.6	64.69	11.99	Ground	Stainless
CGS 1.3×8.5×18×8.25	1.3	8.5	5.9	18	8.25	11.87	64.69	10.55	Ground	Stainless
CGS 1.3×8.5×20×9.25	1.3	8.5	5.9	20	9.25	12.89	64.69	9.1	Ground	Stainless
CGS 1.3×8.5×22×10	1.3	8.5	5.9	22	10	14.15	64.69	8.24	Ground	Stainless
CGS 1.3×8.5×24×10.75	1.3	8.5	5.9	24	10.75	15.42	64.69	7.54	Ground	Stainless
CGS 1.3×8.5×26×11.5	1.3	8.5	5.9	26	11.5	16.68	64.69	6.94	Ground	Stainless
CGS 1.3×8.5×28×12.5	1.3	8.5	5.9	28	12.5	17.7	64.69	6.28	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



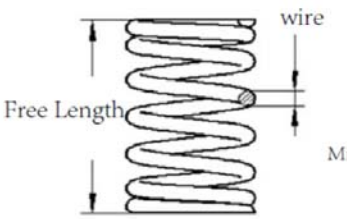


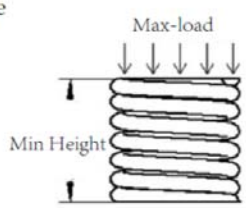


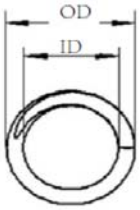


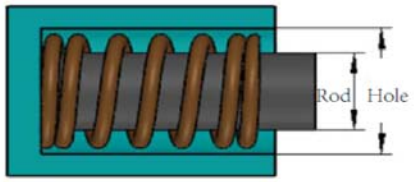
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.3×8.5×30×13.25	1.3	8.5	5.9	30	13.25	18.96	64.69	5.86	Ground	Stainless
CGS 1.3×8.5×32×14	1.3	8.5	5.9	32	14	20.23	64.69	5.49	Ground	Stainless
CGS 1.3×8.5×34×14.75	1.3	8.5	5.9	34	14.75	21.49	64.69	5.17	Ground	Stainless
CGS 1.3×8.5×36×15.5	1.3	8.5	5.9	36	15.5	22.76	64.69	4.88	Ground	Stainless
CGS 1.3×8.5×38×16.5	1.3	8.5	5.9	38	16.5	23.77	64.69	4.55	Ground	Stainless
CGS 1.3×8.5×40×17.25	1.3	8.5	5.9	40	17.25	25.04	64.69	4.32	Ground	Stainless
CGS 1.3×8.5×42×18	1.3	8.5	5.9	42	18	26.3	64.69	4.12	Ground	Stainless
CGS 1.3×8.5×44×18.75	1.3	8.5	5.9	44	18.75	27.57	64.69	3.94	Ground	Stainless
CNM 0.6×9×10×4	0.6	9	7.8	10	4	3.62	7.21	1.13	NO-Ground	Carbon
CNM 0.6×9×12×4.5	0.6	9	7.8	12	4.5	4.03	7.21	0.9	NO-Ground	Carbon
CNM 0.6×9×14×5	0.6	9	7.8	14	5	4.43	7.21	0.75	NO-Ground	Carbon
CNM 0.6×9×16×5.25	0.6	9	7.8	16	5.25	5.64	7.21	0.7	NO-Ground	Carbon
CNM 0.6×9×18×5.75	0.6	9	7.8	18	5.75	6.04	7.21	0.6	NO-Ground	Carbon
CNM 0.6×9×20×6.25	0.6	9	7.8	20	6.25	6.45	7.21	0.53	NO-Ground	Carbon
CNM 0.6×9×22×6.75	0.6	9	7.8	22	6.75	6.85	7.21	0.48	NO-Ground	Carbon
CNM 0.6×9×24×7.25	0.6	9	7.8	24	7.25	7.26	7.21	0.43	NO-Ground	Carbon
CNM 0.6×9×26×7.5	0.6	9	7.8	26	7.5	8.46	7.21	0.41	NO-Ground	Carbon
CNM 0.6×9×28×8	0.6	9	7.8	28	8	8.87	7.21	0.38	NO-Ground	Carbon
CNM 0.6×9×30×8.5	0.6	9	7.8	30	8.5	9.28	7.21	0.35	NO-Ground	Carbon
CNM 0.6×9×32×9	0.6	9	7.8	32	9	9.68	7.21	0.32	NO-Ground	Carbon
CNM 0.6×9×34×9.5	0.6	9	7.8	34	9.5	10.09	7.21	0.3	NO-Ground	Carbon
CNM 0.6×9×36×9.75	0.6	9	7.8	36	9.75	11.28	7.21	0.29	NO-Ground	Carbon
CNM 0.6×9×38×10.25	0.6	9	7.8	38	10.25	11.7	7.21	0.27	NO-Ground	Carbon
CNM 0.6×9×40×10.75	0.6	9	7.8	40	10.75	12.1	7.21	0.26	NO-Ground	Carbon
CNM 0.6×9×42×11.25	0.6	9	7.8	42	11.25	12.5	7.21	0.24	NO-Ground	Carbon
CNM 0.6×9×44×11.75	0.6	9	7.8	44	11.75	12.91	7.21	0.23	NO-Ground	Carbon
CNM 0.6×9×46×12	0.6	9	7.8	46	12	14.11	7.21	0.23	NO-Ground	Carbon
CNM 0.6×9×48×12.5	0.6	9	7.8	48	12.5	14.51	7.21	0.22	NO-Ground	Carbon
CNM 0.6×9×50×13	0.6	9	7.8	50	13	14.93	7.21	0.21	NO-Ground	Carbon
CNM 0.6×9×52×13.5	0.6	9	7.8	52	13.5	15.33	7.21	0.2	NO-Ground	Carbon
CNM 0.6×9×54×14	0.6	9	7.8	54	14	15.73	7.21	0.19	NO-Ground	Carbon
CNM 0.6×9×56×14.5	0.6	9	7.8	56	14.5	16.14	7.21	0.18	NO-Ground	Carbon
CNM 0.6×9×58×14.75	0.6	9	7.8	58	14.75	17.33	7.21	0.18	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



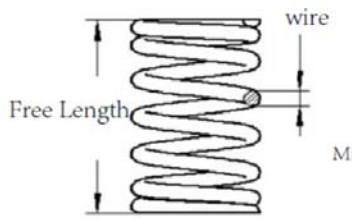


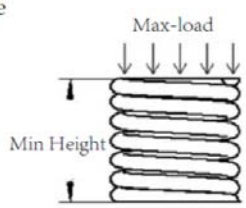


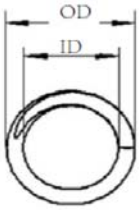


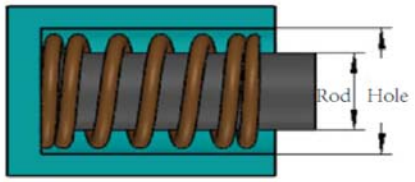
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.6×9×60×15.25	0.6	9	7.8	60	15.25	17.74	7.21	0.17	NO-Ground	Carbon
CNM 0.6×9×62×15.75	0.6	9	7.8	62	15.75	18.14	7.21	0.16	NO-Ground	Carbon
CNM 0.6×9×64×16.25	0.6	9	7.8	64	16.25	18.57	7.21	0.16	NO-Ground	Carbon
CNM 0.6×9×66×16.75	0.6	9	7.8	66	16.75	18.97	7.21	0.15	NO-Ground	Carbon
CNM 0.6×9×68×17	0.6	9	7.8	68	17	20.16	7.21	0.15	NO-Ground	Carbon
CNS 0.6×9×10×4	0.6	9	7.8	10	4	3.48	6.14	0.94	NO-Ground	Stainless
CNS 0.6×9×12×4.5	0.6	9	7.8	12	4.5	3.85	6.14	0.75	NO-Ground	Stainless
CNS 0.6×9×14×4.75	0.6	9	7.8	14	4.75	5.04	6.14	0.69	NO-Ground	Stainless
CNS 0.6×9×16×5.25	0.6	9	7.8	16	5.25	5.41	6.14	0.58	NO-Ground	Stainless
CNS 0.6×9×18×5.75	0.6	9	7.8	18	5.75	5.78	6.14	0.5	NO-Ground	Stainless
CNS 0.6×9×20×6.25	0.6	9	7.8	20	6.25	6.15	6.14	0.44	NO-Ground	Stainless
CNS 0.6×9×22×6.5	0.6	9	7.8	22	6.5	7.34	6.14	0.42	NO-Ground	Stainless
CNS 0.6×9×24×7	0.6	9	7.8	24	7	7.7	6.14	0.38	NO-Ground	Stainless
CNS 0.6×9×26×7.5	0.6	9	7.8	26	7.5	8.08	6.14	0.34	NO-Ground	Stainless
CNS 0.6×9×28×8	0.6	9	7.8	28	8	8.45	6.14	0.31	NO-Ground	Stainless
CNS 0.6×9×30×8.5	0.6	9	7.8	30	8.5	8.82	6.14	0.29	NO-Ground	Stainless
CNS 0.6×9×32×8.75	0.6	9	7.8	32	8.75	10	6.14	0.28	NO-Ground	Stainless
CNS 0.6×9×34×9.25	0.6	9	7.8	34	9.25	10.38	6.14	0.26	NO-Ground	Stainless
CNS 0.6×9×36×9.75	0.6	9	7.8	36	9.75	10.74	6.14	0.24	NO-Ground	Stainless
CNS 0.6×9×38×10.25	0.6	9	7.8	38	10.25	11.12	6.14	0.23	NO-Ground	Stainless
CNS 0.6×9×40×10.5	0.6	9	7.8	40	10.5	12.3	6.14	0.22	NO-Ground	Stainless
CNS 0.6×9×42×11	0.6	9	7.8	42	11	12.68	6.14	0.21	NO-Ground	Stainless
CNS 0.6×9×44×11.5	0.6	9	7.8	44	11.5	13.04	6.14	0.2	NO-Ground	Stainless
CNS 0.6×9×46×12	0.6	9	7.8	46	12	13.41	6.14	0.19	NO-Ground	Stainless
CNS 0.6×9×48×12.25	0.6	9	7.8	48	12.25	14.59	6.14	0.18	NO-Ground	Stainless
CNS 0.6×9×50×12.75	0.6	9	7.8	50	12.75	14.97	6.14	0.18	NO-Ground	Stainless
CNS 0.6×9×52×13.25	0.6	9	7.8	52	13.25	15.34	6.14	0.17	NO-Ground	Stainless
CNS 0.6×9×54×13.75	0.6	9	7.8	54	13.75	15.72	6.14	0.16	NO-Ground	Stainless
CNS 0.6×9×56×14.25	0.6	9	7.8	56	14.25	16.08	6.14	0.15	NO-Ground	Stainless
CNS 0.6×9×58×14.5	0.6	9	7.8	58	14.5	17.26	6.14	0.15	NO-Ground	Stainless
CNS 0.6×9×60×15	0.6	9	7.8	60	15	17.63	6.14	0.14	NO-Ground	Stainless
CNS 0.6×9×62×15.5	0.6	9	7.8	62	15.5	18.02	6.14	0.14	NO-Ground	Stainless
CNS 0.6×9×64×16	0.6	9	7.8	64	16	18.38	6.14	0.13	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



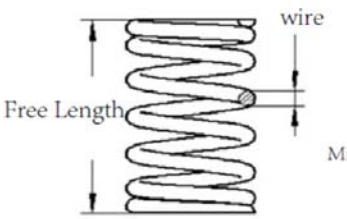


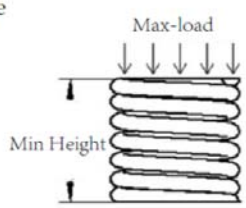


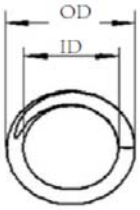


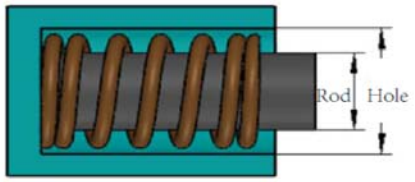
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.6×9×66×16.25	0.6	9	7.8	66	16.25	19.56	6.14	0.13	NO-Ground	Stainless
CNS 0.6×9×68×16.75	0.6	9	7.8	68	16.75	19.92	6.14	0.13	NO-Ground	Stainless
CNM 0.65×9×10×4	0.65	9	7.7	10	4	4.27	9.08	1.59	NO-Ground	Carbon
CNM 0.65×9×12×4.5	0.65	9	7.7	12	4.5	4.84	9.08	1.27	NO-Ground	Carbon
CNM 0.65×9×14×5	0.65	9	7.7	14	5	5.41	9.08	1.06	NO-Ground	Carbon
CNM 0.65×9×16×5.5	0.65	9	7.7	16	5.5	5.98	9.08	0.91	NO-Ground	Carbon
CNM 0.65×9×18×6	0.65	9	7.7	18	6	6.54	9.08	0.79	NO-Ground	Carbon
CNM 0.65×9×20×6.5	0.65	9	7.7	20	6.5	7.11	9.08	0.7	NO-Ground	Carbon
CNM 0.65×9×22×7	0.65	9	7.7	22	7	7.68	9.08	0.63	NO-Ground	Carbon
CNM 0.65×9×24×7.5	0.65	9	7.7	24	7.5	8.25	9.08	0.58	NO-Ground	Carbon
CNM 0.65×9×26×8	0.65	9	7.7	26	8	8.82	9.08	0.53	NO-Ground	Carbon
CNM 0.65×9×28×8.5	0.65	9	7.7	28	8.5	9.39	9.08	0.49	NO-Ground	Carbon
CNM 0.65×9×30×9	0.65	9	7.7	30	9	9.95	9.08	0.45	NO-Ground	Carbon
CNM 0.65×9×32×9.5	0.65	9	7.7	32	9.5	10.52	9.08	0.42	NO-Ground	Carbon
CNM 0.65×9×34×10	0.65	9	7.7	34	10	11.09	9.08	0.4	NO-Ground	Carbon
CNM 0.65×9×36×10.5	0.65	9	7.7	36	10.5	11.66	9.08	0.37	NO-Ground	Carbon
CNM 0.65×9×38×11	0.65	9	7.7	38	11	12.23	9.08	0.35	NO-Ground	Carbon
CNM 0.65×9×40×11.5	0.65	9	7.7	40	11.5	12.79	9.08	0.33	NO-Ground	Carbon
CNM 0.65×9×42×12	0.65	9	7.7	42	12	13.37	9.08	0.32	NO-Ground	Carbon
CNM 0.65×9×44×12.5	0.65	9	7.7	44	12.5	13.93	9.08	0.3	NO-Ground	Carbon
CNM 0.65×9×46×13	0.65	9	7.7	46	13	14.49	9.08	0.29	NO-Ground	Carbon
CNM 0.65×9×48×13.5	0.65	9	7.7	48	13.5	15.07	9.08	0.28	NO-Ground	Carbon
CNM 0.65×9×50×14	0.65	9	7.7	50	14	15.63	9.08	0.26	NO-Ground	Carbon
CNM 0.65×9×52×14.25	0.65	9	7.7	52	14.25	16.91	9.08	0.26	NO-Ground	Carbon
CNM 0.65×9×54×14.75	0.65	9	7.7	54	14.75	17.49	9.08	0.25	NO-Ground	Carbon
CNM 0.65×9×56×15.25	0.65	9	7.7	56	15.25	18.06	9.08	0.24	NO-Ground	Carbon
CNM 0.65×9×58×15.75	0.65	9	7.7	58	15.75	18.62	9.08	0.23	NO-Ground	Carbon
CNM 0.65×9×60×16.25	0.65	9	7.7	60	16.25	19.19	9.08	0.22	NO-Ground	Carbon
CNM 0.65×9×62×16.75	0.65	9	7.7	62	16.75	19.77	9.08	0.22	NO-Ground	Carbon
CNM 0.65×9×64×17.25	0.65	9	7.7	64	17.25	20.33	9.08	0.21	NO-Ground	Carbon
CNM 0.65×9×66×17.75	0.65	9	7.7	66	17.75	20.89	9.08	0.2	NO-Ground	Carbon
CNM 0.65×9×68×18.25	0.65	9	7.7	68	18.25	21.46	9.08	0.2	NO-Ground	Carbon
CNS 0.65×9×10×4	0.65	9	7.7	10	4	4.13	7.75	1.32	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



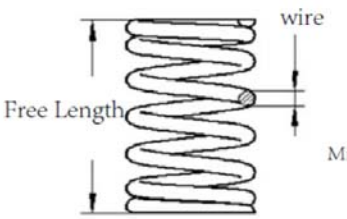


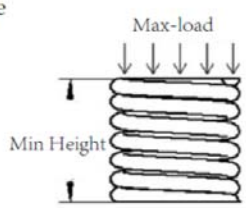


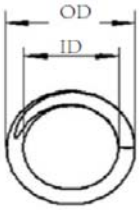


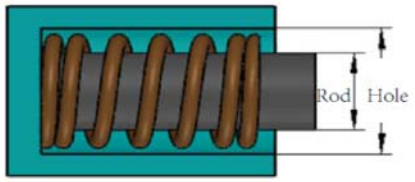
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.65×9×12×4.5	0.65	9	7.7	12	4.5	4.67	7.75	1.06	NO-Ground	Stainless
CNS 0.65×9×14×5	0.65	9	7.7	14	5	5.2	7.75	0.88	NO-Ground	Stainless
CNS 0.65×9×16×5.5	0.65	9	7.7	16	5.5	5.73	7.75	0.75	NO-Ground	Stainless
CNS 0.65×9×18×6	0.65	9	7.7	18	6	6.27	7.75	0.66	NO-Ground	Stainless
CNS 0.65×9×20×6.5	0.65	9	7.7	20	6.5	6.8	7.75	0.59	NO-Ground	Stainless
CNS 0.65×9×22×7	0.65	9	7.7	22	7	7.33	7.75	0.53	NO-Ground	Stainless
CNS 0.65×9×24×7.5	0.65	9	7.7	24	7.5	7.87	7.75	0.48	NO-Ground	Stainless
CNS 0.65×9×26×8	0.65	9	7.7	26	8	8.4	7.75	0.44	NO-Ground	Stainless
CNS 0.65×9×28×8.25	0.65	9	7.7	28	8.25	9.67	7.75	0.42	NO-Ground	Stainless
CNS 0.65×9×30×8.75	0.65	9	7.7	30	8.75	10.2	7.75	0.39	NO-Ground	Stainless
CNS 0.65×9×32×9.25	0.65	9	7.7	32	9.25	10.73	7.75	0.36	NO-Ground	Stainless
CNS 0.65×9×34×9.75	0.65	9	7.7	34	9.75	11.27	7.75	0.34	NO-Ground	Stainless
CNS 0.65×9×36×10.25	0.65	9	7.7	36	10.25	11.8	7.75	0.32	NO-Ground	Stainless
CNS 0.65×9×38×10.75	0.65	9	7.7	38	10.75	12.34	7.75	0.3	NO-Ground	Stainless
CNS 0.65×9×40×11.25	0.65	9	7.7	40	11.25	12.86	7.75	0.29	NO-Ground	Stainless
CNS 0.65×9×42×11.75	0.65	9	7.7	42	11.75	13.4	7.75	0.27	NO-Ground	Stainless
CNS 0.65×9×44×12.25	0.65	9	7.7	44	12.25	13.94	7.75	0.26	NO-Ground	Stainless
CNS 0.65×9×46×12.75	0.65	9	7.7	46	12.75	14.47	7.75	0.25	NO-Ground	Stainless
CNS 0.65×9×48×13.25	0.65	9	7.7	48	13.25	15.01	7.75	0.23	NO-Ground	Stainless
CNS 0.65×9×50×13.75	0.65	9	7.7	50	13.75	15.54	7.75	0.22	NO-Ground	Stainless
CNS 0.65×9×52×14.25	0.65	9	7.7	52	14.25	16.07	7.75	0.22	NO-Ground	Stainless
CNS 0.65×9×54×14.5	0.65	9	7.7	54	14.5	17.34	7.75	0.21	NO-Ground	Stainless
CNS 0.65×9×56×15	0.65	9	7.7	56	15	17.86	7.75	0.2	NO-Ground	Stainless
CNS 0.65×9×58×15.5	0.65	9	7.7	58	15.5	18.4	7.75	0.2	NO-Ground	Stainless
CNS 0.65×9×60×16	0.65	9	7.7	60	16	18.93	7.75	0.19	NO-Ground	Stainless
CNS 0.65×9×62×16.5	0.65	9	7.7	62	16.5	19.46	7.75	0.18	NO-Ground	Stainless
CNS 0.65×9×64×17	0.65	9	7.7	64	17	19.99	7.75	0.18	NO-Ground	Stainless
CNS 0.65×9×66×17.5	0.65	9	7.7	66	17.5	20.55	7.75	0.17	NO-Ground	Stainless
CNS 0.65×9×68×18	0.65	9	7.7	68	18	21.06	7.75	0.17	NO-Ground	Stainless
CNM 0.7×9×10×4.25	0.7	9	7.6	10	4.25	4.18	11.24	1.93	NO-Ground	Carbon
CNM 0.7×9×12×4.75	0.7	9	7.6	12	4.75	4.88	11.24	1.58	NO-Ground	Carbon
CNM 0.7×9×14×5.25	0.7	9	7.6	14	5.25	5.59	11.24	1.34	NO-Ground	Carbon
CNM 0.7×9×16×5.75	0.7	9	7.6	16	5.75	6.29	11.24	1.16	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



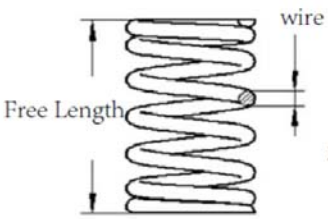


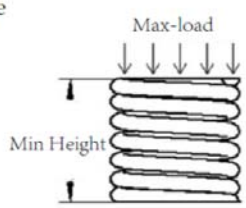


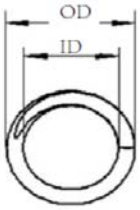


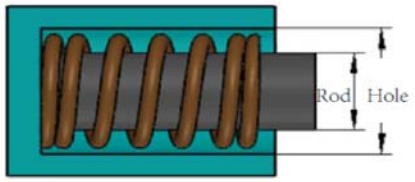
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.7×9×18×6.25	0.7	9	7.6	18	6.25	7	11.24	1.02	NO-Ground	Carbon
CNM 0.7×9×20×6.75	0.7	9	7.6	20	6.75	7.7	11.24	0.91	NO-Ground	Carbon
CNM 0.7×9×22×7.25	0.7	9	7.6	22	7.25	8.41	11.24	0.83	NO-Ground	Carbon
CNM 0.7×9×24×8	0.7	9	7.6	24	8	8.47	11.24	0.72	NO-Ground	Carbon
CNM 0.7×9×26×8.5	0.7	9	7.6	26	8.5	9.17	11.24	0.67	NO-Ground	Carbon
CNM 0.7×9×28×9	0.7	9	7.6	28	9	9.88	11.24	0.62	NO-Ground	Carbon
CNM 0.7×9×30×9.5	0.7	9	7.6	30	9.5	10.58	11.24	0.58	NO-Ground	Carbon
CNM 0.7×9×32×10	0.7	9	7.6	32	10	11.29	11.24	0.54	NO-Ground	Carbon
CNM 0.7×9×34×10.5	0.7	9	7.6	34	10.5	12	11.24	0.51	NO-Ground	Carbon
CNM 0.7×9×36×11	0.7	9	7.6	36	11	12.7	11.24	0.48	NO-Ground	Carbon
CNM 0.7×9×38×11.5	0.7	9	7.6	38	11.5	13.41	11.24	0.46	NO-Ground	Carbon
CNM 0.7×9×40×12	0.7	9	7.6	40	12	14.11	11.24	0.43	NO-Ground	Carbon
CNM 0.7×9×42×12.5	0.7	9	7.6	42	12.5	14.82	11.24	0.41	NO-Ground	Carbon
CNM 0.7×9×44×13.25	0.7	9	7.6	44	13.25	14.88	11.24	0.39	NO-Ground	Carbon
CNM 0.7×9×46×13.75	0.7	9	7.6	46	13.75	15.58	11.24	0.37	NO-Ground	Carbon
CNM 0.7×9×48×14.25	0.7	9	7.6	48	14.25	16.29	11.24	0.35	NO-Ground	Carbon
CNM 0.7×9×50×14.75	0.7	9	7.6	50	14.75	17	11.24	0.34	NO-Ground	Carbon
CNM 0.7×9×52×15.25	0.7	9	7.6	52	15.25	17.7	11.24	0.33	NO-Ground	Carbon
CNM 0.7×9×54×15.75	0.7	9	7.6	54	15.75	18.41	11.24	0.32	NO-Ground	Carbon
CNM 0.7×9×56×16.25	0.7	9	7.6	56	16.25	19.11	11.24	0.3	NO-Ground	Carbon
CNM 0.7×9×58×16.75	0.7	9	7.6	58	16.75	19.82	11.24	0.29	NO-Ground	Carbon
CNM 0.7×9×60×17.25	0.7	9	7.6	60	17.25	20.52	11.24	0.28	NO-Ground	Carbon
CNM 0.7×9×62×17.75	0.7	9	7.6	62	17.75	21.23	11.24	0.28	NO-Ground	Carbon
CNM 0.7×9×64×18.5	0.7	9	7.6	64	18.5	21.29	11.24	0.26	NO-Ground	Carbon
CNM 0.7×9×66×19	0.7	9	7.6	66	19	21.99	11.24	0.26	NO-Ground	Carbon
CNS 0.7×9×10×4.25	0.7	9	7.6	10	4.25	4.01	9.63	1.61	NO-Ground	Stainless
CNS 0.7×9×12×4.75	0.7	9	7.6	12	4.75	4.68	9.63	1.32	NO-Ground	Stainless
CNS 0.7×9×14×5.25	0.7	9	7.6	14	5.25	5.35	9.63	1.11	NO-Ground	Stainless
CNS 0.7×9×16×5.75	0.7	9	7.6	16	5.75	6.02	9.63	0.96	NO-Ground	Stainless
CNS 0.7×9×18×6.25	0.7	9	7.6	18	6.25	6.69	9.63	0.85	NO-Ground	Stainless
CNS 0.7×9×20×6.75	0.7	9	7.6	20	6.75	7.36	9.63	0.76	NO-Ground	Stainless
CNS 0.7×9×22×7.25	0.7	9	7.6	22	7.25	8.03	9.63	0.69	NO-Ground	Stainless
CNS 0.7×9×24×7.75	0.7	9	7.6	24	7.75	8.7	9.63	0.63	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.7×9×26×8.25	0.7	9	7.6	26	8.25	9.37	9.63	0.58	NO-Ground	Stainless
CNS 0.7×9×28×8.75	0.7	9	7.6	28	8.75	10.04	9.63	0.54	NO-Ground	Stainless
CNS 0.7×9×30×9.25	0.7	9	7.6	30	9.25	10.71	9.63	0.5	NO-Ground	Stainless
CNS 0.7×9×32×9.75	0.7	9	7.6	32	9.75	11.37	9.63	0.47	NO-Ground	Stainless
CNS 0.7×9×34×10.25	0.7	9	7.6	34	10.25	12.04	9.63	0.44	NO-Ground	Stainless
CNS 0.7×9×36×10.75	0.7	9	7.6	36	10.75	12.71	9.63	0.41	NO-Ground	Stainless
CNS 0.7×9×38×11.25	0.7	9	7.6	38	11.25	13.38	9.63	0.39	NO-Ground	Stainless
CNS 0.7×9×40×11.75	0.7	9	7.6	40	11.75	14.05	9.63	0.37	NO-Ground	Stainless
CNS 0.7×9×42×12.25	0.7	9	7.6	42	12.25	14.72	9.63	0.35	NO-Ground	Stainless
CNS 0.7×9×44×13	0.7	9	7.6	44	13	14.72	9.63	0.33	NO-Ground	Stainless
CNS 0.7×9×46×13.5	0.7	9	7.6	46	13.5	15.39	9.63	0.31	NO-Ground	Stainless
CNS 0.7×9×48×14	0.7	9	7.6	48	14	16.06	9.63	0.3	NO-Ground	Stainless
CNS 0.7×9×50×14.5	0.7	9	7.6	50	14.5	16.74	9.63	0.29	NO-Ground	Stainless
CNS 0.7×9×52×15	0.7	9	7.6	52	15	17.4	9.63	0.28	NO-Ground	Stainless
CNS 0.7×9×54×15.5	0.7	9	7.6	54	15.5	18.07	9.63	0.27	NO-Ground	Stainless
CNS 0.7×9×56×16	0.7	9	7.6	56	16	18.75	9.63	0.26	NO-Ground	Stainless
CNS 0.7×9×58×16.5	0.7	9	7.6	58	16.5	19.4	9.63	0.25	NO-Ground	Stainless
CNS 0.7×9×60×17	0.7	9	7.6	60	17	20.07	9.63	0.24	NO-Ground	Stainless
CNS 0.7×9×62×17.5	0.7	9	7.6	62	17.5	20.74	9.63	0.23	NO-Ground	Stainless
CNS 0.7×9×64×18	0.7	9	7.6	64	18	21.43	9.63	0.23	NO-Ground	Stainless
CNS 0.7×9×66×18.5	0.7	9	7.6	66	18.5	22.09	9.63	0.22	NO-Ground	Stainless
CNS 0.7×9×68×19	0.7	9	7.6	68	19	22.75	9.63	0.21	NO-Ground	Stainless
CNM 0.75×9×10×4.25	0.75	9	7.5	10	4.25	4.71	13.71	2.59	NO-Ground	Carbon
CNM 0.75×9×12×4.75	0.75	9	7.5	12	4.75	5.53	13.71	2.12	NO-Ground	Carbon
CNM 0.75×9×14×5.5	0.75	9	7.5	14	5.5	5.76	13.71	1.66	NO-Ground	Carbon
CNM 0.75×9×16×6	0.75	9	7.5	16	6	6.59	13.71	1.46	NO-Ground	Carbon
CNM 0.75×9×18×6.5	0.75	9	7.5	18	6.5	7.41	13.71	1.29	NO-Ground	Carbon
CNM 0.75×9×20×7	0.75	9	7.5	20	7	8.24	13.71	1.17	NO-Ground	Carbon
CNM 0.75×9×22×7.75	0.75	9	7.5	22	7.75	8.47	13.71	1.01	NO-Ground	Carbon
CNM 0.75×9×24×8.25	0.75	9	7.5	24	8.25	9.29	13.71	0.93	NO-Ground	Carbon
CNM 0.75×9×26×8.75	0.75	9	7.5	26	8.75	10.12	13.71	0.86	NO-Ground	Carbon
CNM 0.75×9×28×9.25	0.75	9	7.5	28	9.25	10.94	13.71	0.8	NO-Ground	Carbon
CNM 0.75×9×30×10	0.75	9	7.5	30	10	11.18	13.71	0.73	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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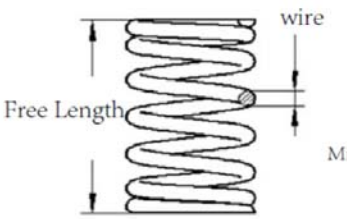
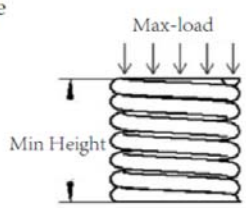
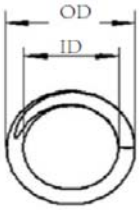
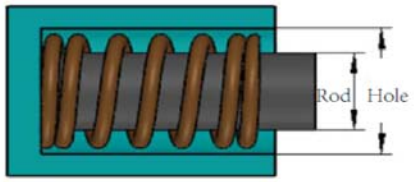
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.75×9×32×10.5	0.75	9	7.5	32	10.5	12	13.71	0.69	NO-Ground	Carbon
CNM 0.75×9×34×11	0.75	9	7.5	34	11	12.82	13.71	0.65	NO-Ground	Carbon
CNM 0.75×9×36×11.5	0.75	9	7.5	36	11.5	13.65	13.71	0.61	NO-Ground	Carbon
CNM 0.75×9×38×12.25	0.75	9	7.5	38	12.25	13.88	13.71	0.57	NO-Ground	Carbon
CNM 0.75×9×40×12.75	0.75	9	7.5	40	12.75	14.7	13.71	0.54	NO-Ground	Carbon
CNM 0.75×9×42×13.25	0.75	9	7.5	42	13.25	15.53	13.71	0.52	NO-Ground	Carbon
CNM 0.75×9×44×13.75	0.75	9	7.5	44	13.75	16.35	13.71	0.5	NO-Ground	Carbon
CNM 0.75×9×46×14.25	0.75	9	7.5	46	14.25	17.18	13.71	0.48	NO-Ground	Carbon
CNM 0.75×9×48×15	0.75	9	7.5	48	15	17.41	13.71	0.45	NO-Ground	Carbon
CNM 0.75×9×50×15.5	0.75	9	7.5	50	15.5	18.23	13.71	0.43	NO-Ground	Carbon
CNM 0.75×9×52×16	0.75	9	7.5	52	16	19.06	13.71	0.42	NO-Ground	Carbon
CNM 0.75×9×54×16.5	0.75	9	7.5	54	16.5	19.88	13.71	0.4	NO-Ground	Carbon
CNM 0.75×9×56×17.25	0.75	9	7.5	56	17.25	20.12	13.71	0.38	NO-Ground	Carbon
CNM 0.75×9×58×17.75	0.75	9	7.5	58	17.75	20.95	13.71	0.37	NO-Ground	Carbon
CNM 0.75×9×60×18.25	0.75	9	7.5	60	18.25	21.77	13.71	0.36	NO-Ground	Carbon
CNM 0.75×9×62×18.75	0.75	9	7.5	62	18.75	22.59	13.71	0.35	NO-Ground	Carbon
CNS 0.75×9×10×4.25	0.75	9	7.5	10	4.25	4.56	11.75	2.16	NO-Ground	Stainless
CNS 0.75×9×12×4.75	0.75	9	7.5	12	4.75	5.35	11.75	1.77	NO-Ground	Stainless
CNS 0.75×9×14×5.25	0.75	9	7.5	14	5.25	6.14	11.75	1.49	NO-Ground	Stainless
CNS 0.75×9×16×6	0.75	9	7.5	16	6	6.32	11.75	1.21	NO-Ground	Stainless
CNS 0.75×9×18×6.5	0.75	9	7.5	18	6.5	7.11	11.75	1.08	NO-Ground	Stainless
CNS 0.75×9×20×7	0.75	9	7.5	20	7	7.9	11.75	0.97	NO-Ground	Stainless
CNS 0.75×9×22×7.5	0.75	9	7.5	22	7.5	8.69	11.75	0.88	NO-Ground	Stainless
CNS 0.75×9×24×8	0.75	9	7.5	24	8	9.48	11.75	0.81	NO-Ground	Stainless
CNS 0.75×9×26×8.5	0.75	9	7.5	26	8.5	10.27	11.75	0.75	NO-Ground	Stainless
CNS 0.75×9×28×9.25	0.75	9	7.5	28	9.25	10.45	11.75	0.67	NO-Ground	Stainless
CNS 0.75×9×30×9.75	0.75	9	7.5	30	9.75	11.25	11.75	0.63	NO-Ground	Stainless
CNS 0.75×9×32×10.25	0.75	9	7.5	32	10.25	12.04	11.75	0.59	NO-Ground	Stainless
CNS 0.75×9×34×10.75	0.75	9	7.5	34	10.75	12.83	11.75	0.55	NO-Ground	Stainless
CNS 0.75×9×36×11.25	0.75	9	7.5	36	11.25	13.61	11.75	0.52	NO-Ground	Stainless
CNS 0.75×9×38×12	0.75	9	7.5	38	12	13.8	11.75	0.49	NO-Ground	Stainless
CNS 0.75×9×40×12.5	0.75	9	7.5	40	12.5	14.59	11.75	0.46	NO-Ground	Stainless
CNS 0.75×9×42×13	0.75	9	7.5	42	13	15.38	11.75	0.44	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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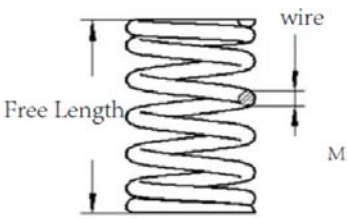
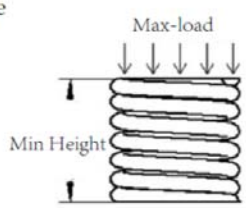
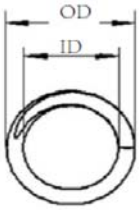
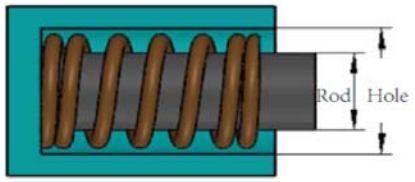
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.75×9×44×13.5	0.75	9	7.5	44	13.5	16.17	11.75	0.42	NO-Ground	Stainless
CNS 0.75×9×46×14	0.75	9	7.5	46	14	16.96	11.75	0.4	NO-Ground	Stainless
CNS 0.75×9×48×14.75	0.75	9	7.5	48	14.75	17.14	11.75	0.38	NO-Ground	Stainless
CNS 0.75×9×50×15.25	0.75	9	7.5	50	15.25	17.94	11.75	0.37	NO-Ground	Stainless
CNS 0.75×9×52×15.75	0.75	9	7.5	52	15.75	18.72	11.75	0.35	NO-Ground	Stainless
CNS 0.75×9×54×16.25	0.75	9	7.5	54	16.25	19.51	11.75	0.34	NO-Ground	Stainless
CNS 0.75×9×56×16.75	0.75	9	7.5	56	16.75	20.31	11.75	0.33	NO-Ground	Stainless
CNS 0.75×9×58×17.5	0.75	9	7.5	58	17.5	20.5	11.75	0.31	NO-Ground	Stainless
CNS 0.75×9×60×18	0.75	9	7.5	60	18	21.29	11.75	0.3	NO-Ground	Stainless
CNS 0.75×9×62×18.5	0.75	9	7.5	62	18.5	22.07	11.75	0.29	NO-Ground	Stainless
CNS 0.75×9×64×19	0.75	9	7.5	64	19	22.86	11.75	0.29	NO-Ground	Stainless
CNM 0.8×9×10×4.5	0.8	9	7.4	10	4.5	4.64	16.48	3.07	NO-Ground	Carbon
CNM 0.8×9×12×5	0.8	9	7.4	12	5	5.56	16.48	2.56	NO-Ground	Carbon
CNM 0.8×9×14×5.5	0.8	9	7.4	14	5.5	6.49	16.48	2.19	NO-Ground	Carbon
CNM 0.8×9×16×6.25	0.8	9	7.4	16	6.25	6.88	16.48	1.81	NO-Ground	Carbon
CNM 0.8×9×18×6.75	0.8	9	7.4	18	6.75	7.81	16.48	1.62	NO-Ground	Carbon
CNM 0.8×9×20×7.25	0.8	9	7.4	20	7.25	8.74	16.48	1.46	NO-Ground	Carbon
CNM 0.8×9×22×8	0.8	9	7.4	22	8	9.13	16.48	1.28	NO-Ground	Carbon
CNM 0.8×9×24×8.5	0.8	9	7.4	24	8.5	10.06	16.48	1.18	NO-Ground	Carbon
CNM 0.8×9×26×9	0.8	9	7.4	26	9	10.98	16.48	1.1	NO-Ground	Carbon
CNM 0.8×9×28×9.75	0.8	9	7.4	28	9.75	11.37	16.48	0.99	NO-Ground	Carbon
CNM 0.8×9×30×10.25	0.8	9	7.4	30	10.25	12.3	16.48	0.93	NO-Ground	Carbon
CNM 0.8×9×32×11	0.8	9	7.4	32	11	12.69	16.48	0.85	NO-Ground	Carbon
CNM 0.8×9×34×11.5	0.8	9	7.4	34	11.5	13.62	16.48	0.81	NO-Ground	Carbon
CNM 0.8×9×36×12	0.8	9	7.4	36	12	14.55	16.48	0.77	NO-Ground	Carbon
CNM 0.8×9×38×12.75	0.8	9	7.4	38	12.75	14.94	16.48	0.71	NO-Ground	Carbon
CNM 0.8×9×40×13.25	0.8	9	7.4	40	13.25	15.86	16.48	0.68	NO-Ground	Carbon
CNM 0.8×9×42×13.75	0.8	9	7.4	42	13.75	16.79	16.48	0.65	NO-Ground	Carbon
CNM 0.8×9×44×14.5	0.8	9	7.4	44	14.5	17.18	16.48	0.61	NO-Ground	Carbon
CNM 0.8×9×46×15	0.8	9	7.4	46	15	18.11	16.48	0.59	NO-Ground	Carbon
CNM 0.8×9×48×15.75	0.8	9	7.4	48	15.75	18.5	16.48	0.56	NO-Ground	Carbon
CNM 0.8×9×50×16.25	0.8	9	7.4	50	16.25	19.43	16.48	0.54	NO-Ground	Carbon
CNM 0.8×9×52×16.75	0.8	9	7.4	52	16.75	20.36	16.48	0.52	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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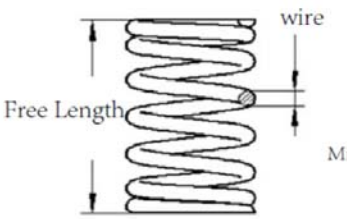
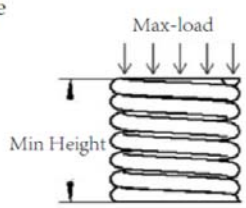
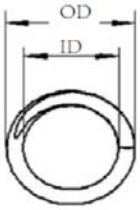
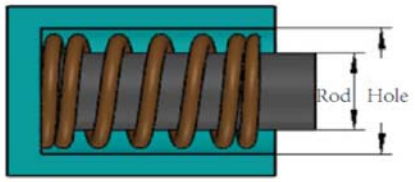
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.8×9×54×17.5	0.8	9	7.4	54	17.5	20.75	16.48	0.5	NO-Ground	Carbon
CNM 0.8×9×56×18	0.8	9	7.4	56	18	21.67	16.48	0.48	NO-Ground	Carbon
CNM 0.8×9×58×18.5	0.8	9	7.4	58	18.5	22.6	16.48	0.47	NO-Ground	Carbon
CNS 0.8×9×10×4.25	0.8	9	7.4	10	4.25	5.03	14.15	2.85	NO-Ground	Stainless
CNS 0.8×9×12×5	0.8	9	7.4	12	5	5.37	14.15	2.13	NO-Ground	Stainless
CNS 0.8×9×14×5.5	0.8	9	7.4	14	5.5	6.26	14.15	1.83	NO-Ground	Stainless
CNS 0.8×9×16×6	0.8	9	7.4	16	6	7.16	14.15	1.6	NO-Ground	Stainless
CNS 0.8×9×18×6.75	0.8	9	7.4	18	6.75	7.5	14.15	1.35	NO-Ground	Stainless
CNS 0.8×9×20×7.25	0.8	9	7.4	20	7.25	8.39	14.15	1.22	NO-Ground	Stainless
CNS 0.8×9×22×7.75	0.8	9	7.4	22	7.75	9.29	14.15	1.11	NO-Ground	Stainless
CNS 0.8×9×24×8.5	0.8	9	7.4	24	8.5	9.63	14.15	0.98	NO-Ground	Stainless
CNS 0.8×9×26×9	0.8	9	7.4	26	9	10.53	14.15	0.91	NO-Ground	Stainless
CNS 0.8×9×28×9.5	0.8	9	7.4	28	9.5	11.42	14.15	0.85	NO-Ground	Stainless
CNS 0.8×9×30×10	0.8	9	7.4	30	10	12.32	14.15	0.8	NO-Ground	Stainless
CNS 0.8×9×32×10.75	0.8	9	7.4	32	10.75	12.66	14.15	0.73	NO-Ground	Stainless
CNS 0.8×9×34×11.25	0.8	9	7.4	34	11.25	13.55	14.15	0.69	NO-Ground	Stainless
CNS 0.8×9×36×11.75	0.8	9	7.4	36	11.75	14.45	14.15	0.66	NO-Ground	Stainless
CNS 0.8×9×38×12.5	0.8	9	7.4	38	12.5	14.79	14.15	0.61	NO-Ground	Stainless
CNS 0.8×9×40×13	0.8	9	7.4	40	13	15.69	14.15	0.58	NO-Ground	Stainless
CNS 0.8×9×42×13.5	0.8	9	7.4	42	13.5	16.58	14.15	0.56	NO-Ground	Stainless
CNS 0.8×9×44×14.25	0.8	9	7.4	44	14.25	16.92	14.15	0.52	NO-Ground	Stainless
CNS 0.8×9×46×14.75	0.8	9	7.4	46	14.75	17.82	14.15	0.5	NO-Ground	Stainless
CNS 0.8×9×48×15.25	0.8	9	7.4	48	15.25	18.71	14.15	0.48	NO-Ground	Stainless
CNS 0.8×9×50×16	0.8	9	7.4	50	16	19.05	14.15	0.46	NO-Ground	Stainless
CNS 0.8×9×52×16.5	0.8	9	7.4	52	16.5	19.95	14.15	0.44	NO-Ground	Stainless
CNS 0.8×9×54×17	0.8	9	7.4	54	17	20.85	14.15	0.43	NO-Ground	Stainless
CNS 0.8×9×56×17.75	0.8	9	7.4	56	17.75	21.18	14.15	0.41	NO-Ground	Stainless
CNS 0.8×9×58×18.25	0.8	9	7.4	58	18.25	22.08	14.15	0.39	NO-Ground	Stainless
CNS 0.8×9×60×18.75	0.8	9	7.4	60	18.75	22.98	14.15	0.38	NO-Ground	Stainless
CGM 0.85×9×10×4.75	0.85	9	7.3	10	4.75	4.6	19.59	3.63	Ground	Carbon
CGM 0.85×9×12×5.25	0.85	9	7.3	12	5.25	5.61	19.59	3.07	Ground	Carbon
CGM 0.85×9×14×6	0.85	9	7.3	14	6	6.14	19.59	2.49	Ground	Carbon
CGM 0.85×9×16×6.5	0.85	9	7.3	16	6.5	7.16	19.59	2.22	Ground	Carbon

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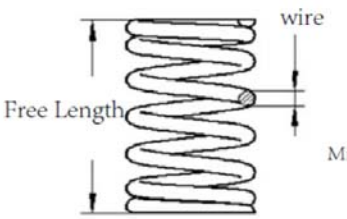

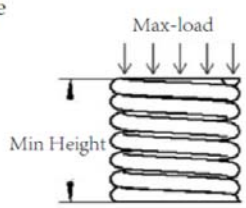

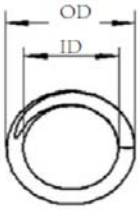

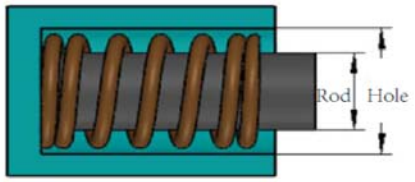

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.85×9×18×7.25	0.85	9	7.3	18	7.25	7.69	19.59	1.9	Ground	Carbon
CGM 0.85×9×20×7.75	0.85	9	7.3	20	7.75	8.7	19.59	1.73	Ground	Carbon
CGM 0.85×9×22×8.5	0.85	9	7.3	22	8.5	9.23	19.59	1.53	Ground	Carbon
CGM 0.85×9×24×9	0.85	9	7.3	24	9	10.25	19.59	1.42	Ground	Carbon
CGM 0.85×9×26×9.75	0.85	9	7.3	26	9.75	10.77	19.59	1.29	Ground	Carbon
CGM 0.85×9×28×10.25	0.85	9	7.3	28	10.25	11.79	19.59	1.21	Ground	Carbon
CGM 0.85×9×30×11	0.85	9	7.3	30	11	12.32	19.59	1.11	Ground	Carbon
CGM 0.85×9×32×11.5	0.85	9	7.3	32	11.5	13.34	19.59	1.05	Ground	Carbon
CGM 0.85×9×34×12.25	0.85	9	7.3	34	12.25	13.86	19.59	0.97	Ground	Carbon
CGM 0.85×9×36×12.75	0.85	9	7.3	36	12.75	14.88	19.59	0.93	Ground	Carbon
CGM 0.85×9×38×13.5	0.85	9	7.3	38	13.5	15.41	19.59	0.87	Ground	Carbon
CGM 0.85×9×40×14	0.85	9	7.3	40	14	16.42	19.59	0.83	Ground	Carbon
CGM 0.85×9×42×14.75	0.85	9	7.3	42	14.75	16.95	19.59	0.78	Ground	Carbon
CGM 0.85×9×44×15.25	0.85	9	7.3	44	15.25	17.97	19.59	0.75	Ground	Carbon
CGM 0.85×9×46×16	0.85	9	7.3	46	16	18.49	19.59	0.71	Ground	Carbon
CGM 0.85×9×48×16.5	0.85	9	7.3	48	16.5	19.51	19.59	0.69	Ground	Carbon
CGM 0.85×9×50×17.25	0.85	9	7.3	50	17.25	20.04	19.59	0.65	Ground	Carbon
CGM 0.85×9×52×17.75	0.85	9	7.3	52	17.75	21.06	19.59	0.63	Ground	Carbon
CGM 0.85×9×54×18.5	0.85	9	7.3	54	18.5	21.58	19.59	0.6	Ground	Carbon
CGM 0.85×9×56×19	0.85	9	7.3	56	19	22.6	19.59	0.59	Ground	Carbon
CGS 0.85×9×10×4.75	0.85	9	7.3	10	4.75	4.41	16.89	3.02	Ground	Stainless
CGS 0.85×9×12×5.25	0.85	9	7.3	12	5.25	5.39	16.89	2.56	Ground	Stainless
CGS 0.85×9×14×5.75	0.85	9	7.3	14	5.75	6.38	16.89	2.22	Ground	Stainless
CGS 0.85×9×16×6.5	0.85	9	7.3	16	6.5	6.85	16.89	1.85	Ground	Stainless
CGS 0.85×9×18×7	0.85	9	7.3	18	7	7.84	16.89	1.66	Ground	Stainless
CGS 0.85×9×20×7.75	0.85	9	7.3	20	7.75	8.31	16.89	1.45	Ground	Stainless
CGS 0.85×9×22×8.25	0.85	9	7.3	22	8.25	9.3	16.89	1.33	Ground	Stainless
CGS 0.85×9×24×9	0.85	9	7.3	24	9	9.77	16.89	1.19	Ground	Stainless
CGS 0.85×9×26×9.5	0.85	9	7.3	26	9.5	10.75	16.89	1.11	Ground	Stainless
CGS 0.85×9×28×10	0.85	9	7.3	28	10	11.74	16.89	1.04	Ground	Stainless
CGS 0.85×9×30×10.75	0.85	9	7.3	30	10.75	12.21	16.89	0.95	Ground	Stainless
CGS 0.85×9×32×11.25	0.85	9	7.3	32	11.25	13.2	16.89	0.9	Ground	Stainless
CGS 0.85×9×34×12	0.85	9	7.3	34	12	13.67	16.89	0.83	Ground	Stainless

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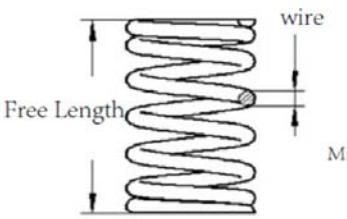
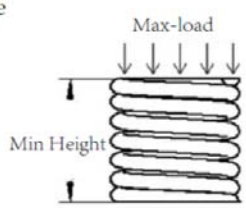
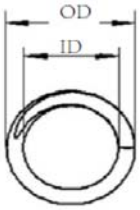
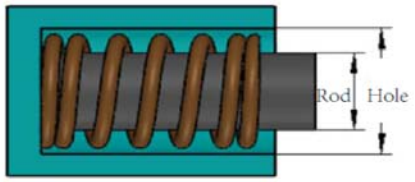


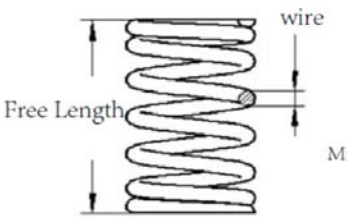


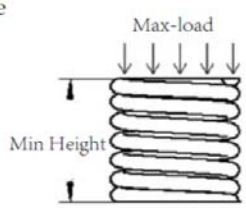


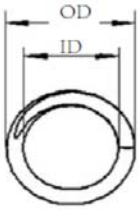


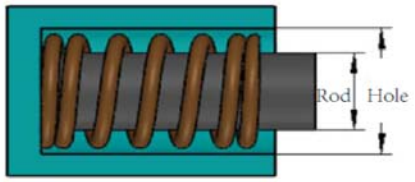
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 0.85×9×36×12.5	0.85	9	7.3	36	12.5	14.66	16.89	0.79	Ground	Stainless
CGS 0.85×9×38×13.25	0.85	9	7.3	38	13.25	15.13	16.89	0.74	Ground	Stainless
CGS 0.85×9×40×13.75	0.85	9	7.3	40	13.75	16.12	16.89	0.71	Ground	Stainless
CGS 0.85×9×42×14.5	0.85	9	7.3	42	14.5	16.59	16.89	0.66	Ground	Stainless
CGS 0.85×9×44×15	0.85	9	7.3	44	15	17.58	16.89	0.64	Ground	Stainless
CGS 0.85×9×46×15.5	0.85	9	7.3	46	15.5	18.56	16.89	0.62	Ground	Stainless
CGS 0.85×9×48×16.25	0.85	9	7.3	48	16.25	19.03	16.89	0.58	Ground	Stainless
CGS 0.85×9×50×16.75	0.85	9	7.3	50	16.75	20.02	16.89	0.56	Ground	Stainless
CGS 0.85×9×52×17.5	0.85	9	7.3	52	17.5	20.49	16.89	0.54	Ground	Stainless
CGS 0.85×9×54×18	0.85	9	7.3	54	18	21.48	16.89	0.52	Ground	Stainless
CGS 0.85×9×56×18.75	0.85	9	7.3	56	18.75	21.95	16.89	0.5	Ground	Stainless
CGM 0.9×9×10×4.75	0.9	9	7.2	10	4.75	5.04	23.03	4.64	Ground	Carbon
CGM 0.9×9×12×5.5	0.9	9	7.2	12	5.5	5.69	23.03	3.65	Ground	Carbon
CGM 0.9×9×14×6	0.9	9	7.2	14	6	6.78	23.03	3.19	Ground	Carbon
CGM 0.9×9×16×6.75	0.9	9	7.2	16	6.75	7.43	23.03	2.69	Ground	Carbon
CGM 0.9×9×18×7.5	0.9	9	7.2	18	7.5	8.08	23.03	2.32	Ground	Carbon
CGM 0.9×9×20×8	0.9	9	7.2	20	8	9.18	23.03	2.13	Ground	Carbon
CGM 0.9×9×22×8.75	0.9	9	7.2	22	8.75	9.82	23.03	1.89	Ground	Carbon
CGM 0.9×9×24×9.25	0.9	9	7.2	24	9.25	10.92	23.03	1.76	Ground	Carbon
CGM 0.9×9×26×10	0.9	9	7.2	26	10	11.57	23.03	1.6	Ground	Carbon
CGM 0.9×9×28×10.75	0.9	9	7.2	28	10.75	12.22	23.03	1.46	Ground	Carbon
CGM 0.9×9×30×11.25	0.9	9	7.2	30	11.25	13.31	23.03	1.38	Ground	Carbon
CGM 0.9×9×32×12	0.9	9	7.2	32	12	13.96	23.03	1.28	Ground	Carbon
CGM 0.9×9×34×12.75	0.9	9	7.2	34	12.75	14.61	23.03	1.19	Ground	Carbon
CGM 0.9×9×36×13.25	0.9	9	7.2	36	13.25	15.71	23.03	1.13	Ground	Carbon
CGM 0.9×9×38×14	0.9	9	7.2	38	14	16.35	23.03	1.06	Ground	Carbon
CGM 0.9×9×40×14.5	0.9	9	7.2	40	14.5	17.45	23.03	1.02	Ground	Carbon
CGM 0.9×9×42×15.25	0.9	9	7.2	42	15.25	18.1	23.03	0.96	Ground	Carbon
CGM 0.9×9×44×16	0.9	9	7.2	44	16	18.75	23.03	0.91	Ground	Carbon
CGM 0.9×9×46×16.5	0.9	9	7.2	46	16.5	19.84	23.03	0.88	Ground	Carbon
CGM 0.9×9×48×17.25	0.9	9	7.2	48	17.25	20.49	23.03	0.84	Ground	Carbon
CGM 0.9×9×50×17.75	0.9	9	7.2	50	17.75	21.59	23.03	0.81	Ground	Carbon
CGM 0.9×9×52×18.5	0.9	9	7.2	52	18.5	22.23	23.03	0.77	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



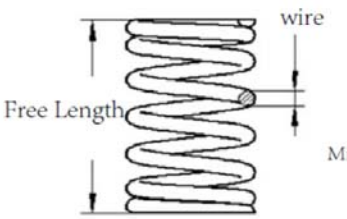


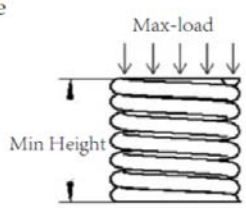


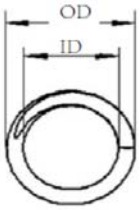


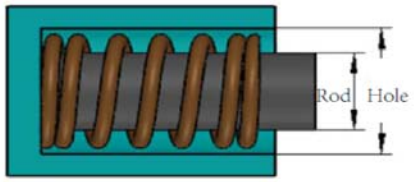
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 0.9×9×10×4.75	0.9	9	7.2	10	4.75	4.86	19.88	3.87	Ground	Stainless
CGS 0.9×9×12×5.25	0.9	9	7.2	12	5.25	5.93	19.88	3.27	Ground	Stainless
CGS 0.9×9×14×6	0.9	9	7.2	14	6	6.53	19.88	2.66	Ground	Stainless
CGS 0.9×9×16×6.75	0.9	9	7.2	16	6.75	7.12	19.88	2.24	Ground	Stainless
CGS 0.9×9×18×7.25	0.9	9	7.2	18	7.25	8.19	19.88	2.03	Ground	Stainless
CGS 0.9×9×20×8	0.9	9	7.2	20	8	8.79	19.88	1.77	Ground	Stainless
CGS 0.9×9×22×8.5	0.9	9	7.2	22	8.5	9.85	19.88	1.64	Ground	Stainless
CGS 0.9×9×24×9.25	0.9	9	7.2	24	9.25	10.45	19.88	1.47	Ground	Stainless
CGS 0.9×9×26×9.75	0.9	9	7.2	26	9.75	11.52	19.88	1.37	Ground	Stainless
CGS 0.9×9×28×10.5	0.9	9	7.2	28	10.5	12.12	19.88	1.25	Ground	Stainless
CGS 0.9×9×30×11	0.9	9	7.2	30	11	13.18	19.88	1.18	Ground	Stainless
CGS 0.9×9×32×11.75	0.9	9	7.2	32	11.75	13.78	19.88	1.09	Ground	Stainless
CGS 0.9×9×34×12.25	0.9	9	7.2	34	12.25	14.85	19.88	1.04	Ground	Stainless
CGS 0.9×9×36×13	0.9	9	7.2	36	13	15.44	19.88	0.97	Ground	Stainless
CGS 0.9×9×38×13.75	0.9	9	7.2	38	13.75	16.04	19.88	0.91	Ground	Stainless
CGS 0.9×9×40×14.25	0.9	9	7.2	40	14.25	17.11	19.88	0.87	Ground	Stainless
CGS 0.9×9×42×15	0.9	9	7.2	42	15	17.71	19.88	0.82	Ground	Stainless
CGS 0.9×9×44×15.5	0.9	9	7.2	44	15.5	18.77	19.88	0.79	Ground	Stainless
CGS 0.9×9×46×16.25	0.9	9	7.2	46	16.25	19.37	19.88	0.75	Ground	Stainless
CGS 0.9×9×48×16.75	0.9	9	7.2	48	16.75	20.43	19.88	0.72	Ground	Stainless
CGS 0.9×9×50×17.5	0.9	9	7.2	50	17.5	21.04	19.88	0.69	Ground	Stainless
CGS 0.9×9×52×18	0.9	9	7.2	52	18	22.1	19.88	0.66	Ground	Stainless
CGS 0.9×9×54×18.75	0.9	9	7.2	54	18.75	22.7	19.88	0.64	Ground	Stainless
CGM 0.95×9×10×5	0.95	9	7.1	10	5	5.02	26.82	5.38	Ground	Carbon
CGM 0.95×9×12×5.5	0.95	9	7.1	12	5.5	6.19	26.82	4.61	Ground	Carbon
CGM 0.95×9×14×6.25	0.95	9	7.1	14	6.25	6.94	26.82	3.8	Ground	Carbon
CGM 0.95×9×16×7	0.95	9	7.1	16	7	7.69	26.82	3.23	Ground	Carbon
CGM 0.95×9×18×7.5	0.95	9	7.1	18	7.5	8.86	26.82	2.94	Ground	Carbon
CGM 0.95×9×20×8.25	0.95	9	7.1	20	8.25	9.62	26.82	2.58	Ground	Carbon
CGM 0.95×9×22×9	0.95	9	7.1	22	9	10.37	26.82	2.31	Ground	Carbon
CGM 0.95×9×24×9.75	0.95	9	7.1	24	9.75	11.13	26.82	2.08	Ground	Carbon
CGM 0.95×9×26×10.25	0.95	9	7.1	26	10.25	12.3	26.82	1.96	Ground	Carbon
CGM 0.95×9×28×11	0.95	9	7.1	28	11	13.05	26.82	1.79	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.95×9×30×11.75	0.95	9	7.1	30	11.75	13.8	26.82	1.66	Ground	Carbon
CGM 0.95×9×32×12.25	0.95	9	7.1	32	12.25	14.97	26.82	1.58	Ground	Carbon
CGM 0.95×9×34×13	0.95	9	7.1	34	13	15.73	26.82	1.47	Ground	Carbon
CGM 0.95×9×36×13.75	0.95	9	7.1	36	13.75	16.48	26.82	1.37	Ground	Carbon
CGM 0.95×9×38×14.5	0.95	9	7.1	38	14.5	17.24	26.82	1.29	Ground	Carbon
CGM 0.95×9×40×15	0.95	9	7.1	40	15	18.41	26.82	1.24	Ground	Carbon
CGM 0.95×9×42×15.75	0.95	9	7.1	42	15.75	19.16	26.82	1.17	Ground	Carbon
CGM 0.95×9×44×16.5	0.95	9	7.1	44	16.5	19.91	26.82	1.11	Ground	Carbon
CGM 0.95×9×46×17	0.95	9	7.1	46	17	21.08	26.82	1.08	Ground	Carbon
CGM 0.95×9×48×17.75	0.95	9	7.1	48	17.75	21.84	26.82	1.03	Ground	Carbon
CGM 0.95×9×50×18.5	0.95	9	7.1	50	18.5	22.59	26.82	0.98	Ground	Carbon
CGS 0.95×9×10×4.75	0.95	9	7.1	10	4.75	5.26	23.18	4.89	Ground	Stainless
CGS 0.95×9×12×5.5	0.95	9	7.1	12	5.5	5.97	23.18	3.84	Ground	Stainless
CGS 0.95×9×14×6.25	0.95	9	7.1	14	6.25	6.68	23.18	3.17	Ground	Stainless
CGS 0.95×9×16×6.75	0.95	9	7.1	16	6.75	7.82	23.18	2.83	Ground	Stainless
CGS 0.95×9×18×7.5	0.95	9	7.1	18	7.5	8.52	23.18	2.45	Ground	Stainless
CGS 0.95×9×20×8	0.95	9	7.1	20	8	9.66	23.18	2.24	Ground	Stainless
CGS 0.95×9×22×8.75	0.95	9	7.1	22	8.75	10.37	23.18	1.99	Ground	Stainless
CGS 0.95×9×24×9.5	0.95	9	7.1	24	9.5	11.08	23.18	1.79	Ground	Stainless
CGS 0.95×9×26×10	0.95	9	7.1	26	10	12.22	23.18	1.68	Ground	Stainless
CGS 0.95×9×28×10.75	0.95	9	7.1	28	10.75	12.93	23.18	1.54	Ground	Stainless
CGS 0.95×9×30×11.5	0.95	9	7.1	30	11.5	13.63	23.18	1.42	Ground	Stainless
CGS 0.95×9×32×12	0.95	9	7.1	32	12	14.77	23.18	1.35	Ground	Stainless
CGS 0.95×9×34×12.75	0.95	9	7.1	34	12.75	15.48	23.18	1.25	Ground	Stainless
CGS 0.95×9×36×13.5	0.95	9	7.1	36	13.5	16.19	23.18	1.17	Ground	Stainless
CGS 0.95×9×38×14	0.95	9	7.1	38	14	17.33	23.18	1.12	Ground	Stainless
CGS 0.95×9×40×14.75	0.95	9	7.1	40	14.75	18.03	23.18	1.06	Ground	Stainless
CGS 0.95×9×42×15.5	0.95	9	7.1	42	15.5	18.74	23.18	1	Ground	Stainless
CGS 0.95×9×44×16	0.95	9	7.1	44	16	19.88	23.18	0.96	Ground	Stainless
CGS 0.95×9×46×16.75	0.95	9	7.1	46	16.75	20.59	23.18	0.91	Ground	Stainless
CGS 0.95×9×48×17.5	0.95	9	7.1	48	17.5	21.29	23.18	0.87	Ground	Stainless
CGS 0.95×9×50×18	0.95	9	7.1	50	18	22.43	23.18	0.84	Ground	Stainless
CGS 0.95×9×52×18.75	0.95	9	7.1	52	18.75	23.14	23.18	0.8	Ground	Stainless

OD:Outer Diameter, <Hole
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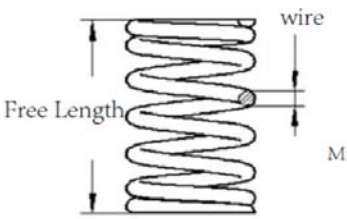
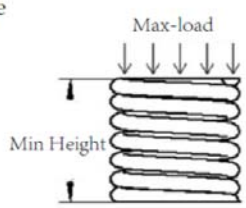
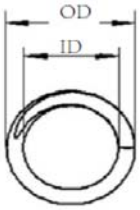
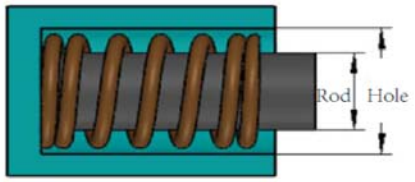
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1×9×10×5	1	9	7	10	5	5.34	31.37	6.73	Ground	Carbon
CGM 1×9×12×5.5	1	9	7	12	5.5	6.56	31.37	5.77	Ground	Carbon
CGM 1×9×14×6.25	1	9	7	14	6.25	7.4	31.37	4.75	Ground	Carbon
CGM 1×9×16×7	1	9	7	16	7	8.23	31.37	4.04	Ground	Carbon
CGM 1×9×18×7.75	1	9	7	18	7.75	9.07	31.37	3.51	Ground	Carbon
CGM 1×9×20×8.5	1	9	7	20	8.5	9.9	31.37	3.11	Ground	Carbon
CGM 1×9×22×9	1	9	7	22	9	11.13	31.37	2.89	Ground	Carbon
CGM 1×9×24×9.75	1	9	7	24	9.75	11.96	31.37	2.61	Ground	Carbon
CGM 1×9×26×10.5	1	9	7	26	10.5	12.8	31.37	2.38	Ground	Carbon
CGM 1×9×28×11.25	1	9	7	28	11.25	13.63	31.37	2.18	Ground	Carbon
CGM 1×9×30×12	1	9	7	30	12	14.47	31.37	2.02	Ground	Carbon
CGM 1×9×32×12.5	1	9	7	32	12.5	15.69	31.37	1.92	Ground	Carbon
CGM 1×9×34×13.25	1	9	7	34	13.25	16.53	31.37	1.8	Ground	Carbon
CGM 1×9×36×14	1	9	7	36	14	17.36	31.37	1.68	Ground	Carbon
CGM 1×9×38×14.75	1	9	7	38	14.75	18.2	31.37	1.58	Ground	Carbon
CGM 1×9×40×15.5	1	9	7	40	15.5	19.03	31.37	1.5	Ground	Carbon
CGM 1×9×42×16	1	9	7	42	16	20.25	31.37	1.44	Ground	Carbon
CGM 1×9×44×16.75	1	9	7	44	16.75	21.09	31.37	1.37	Ground	Carbon
CGM 1×9×46×17.5	1	9	7	46	17.5	21.92	31.37	1.3	Ground	Carbon
CGM 1×9×48×18.25	1	9	7	48	18.25	22.76	31.37	1.24	Ground	Carbon
CGM 1×9×50×19	1	9	7	50	19	23.59	31.37	1.19	Ground	Carbon
CGS 1×9×10×4.75	1	9	7	10	4.75	5.57	27.11	6.12	Ground	Stainless
CGS 1×9×12×5.5	1	9	7	12	5.5	6.36	27.11	4.81	Ground	Stainless
CGS 1×9×14×6.25	1	9	7	14	6.25	7.15	27.11	3.96	Ground	Stainless
CGS 1×9×16×7	1	9	7	16	7	7.95	27.11	3.37	Ground	Stainless
CGS 1×9×18×7.5	1	9	7	18	7.5	9.14	27.11	3.06	Ground	Stainless
CGS 1×9×20×8.25	1	9	7	20	8.25	9.93	27.11	2.69	Ground	Stainless
CGS 1×9×22×9	1	9	7	22	9	10.72	27.11	2.4	Ground	Stainless
CGS 1×9×24×9.75	1	9	7	24	9.75	11.52	27.11	2.17	Ground	Stainless
CGS 1×9×26×10.25	1	9	7	26	10.25	12.71	27.11	2.04	Ground	Stainless
CGS 1×9×28×11	1	9	7	28	11	13.5	27.11	1.87	Ground	Stainless
CGS 1×9×30×11.75	1	9	7	30	11.75	14.29	27.11	1.73	Ground	Stainless
CGS 1×9×32×12.25	1	9	7	32	12.25	15.49	27.11	1.64	Ground	Stainless

OD:Outer Diameter, <Hole
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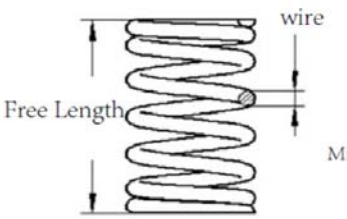
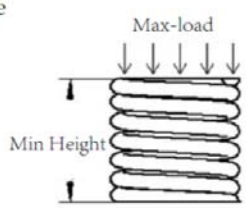
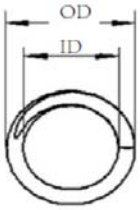
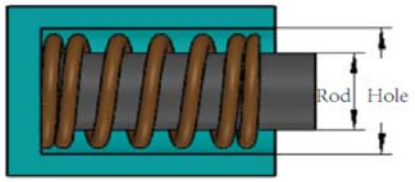


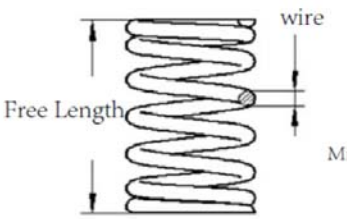


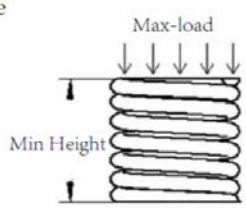


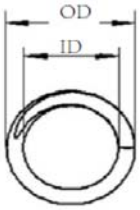


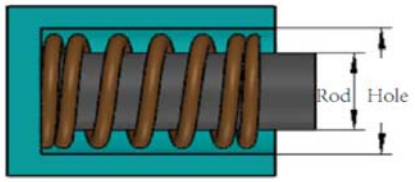
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1×9×34×13	1	9	7	34	13	16.28	27.11	1.53	Ground	Stainless
CGS 1×9×36×13.75	1	9	7	36	13.75	17.07	27.11	1.43	Ground	Stainless
CGS 1×9×38×14.5	1	9	7	38	14.5	17.86	27.11	1.35	Ground	Stainless
CGS 1×9×40×15	1	9	7	40	15	19.06	27.11	1.29	Ground	Stainless
CGS 1×9×42×15.75	1	9	7	42	15.75	19.85	27.11	1.22	Ground	Stainless
CGS 1×9×44×16.5	1	9	7	44	16.5	20.64	27.11	1.16	Ground	Stainless
CGS 1×9×46×17.25	1	9	7	46	17.25	21.43	27.11	1.1	Ground	Stainless
CGS 1×9×48×17.75	1	9	7	48	17.75	22.63	27.11	1.07	Ground	Stainless
CGS 1×9×50×18.5	1	9	7	50	18.5	23.42	27.11	1.02	Ground	Stainless
CGM 1.1×9×10×5	1.1	9	6.8	10	5	5.9	42.01	10.24	Ground	Carbon
CGM 1.1×9×12×5.75	1.1	9	6.8	12	5.75	6.87	42.01	8.19	Ground	Carbon
CGM 1.1×9×14×6.5	1.1	9	6.8	14	6.5	7.84	42.01	6.82	Ground	Carbon
CGM 1.1×9×16×7.25	1.1	9	6.8	16	7.25	8.82	42.01	5.85	Ground	Carbon
CGM 1.1×9×18×8	1.1	9	6.8	18	8	9.79	42.01	5.12	Ground	Carbon
CGM 1.1×9×20×8.5	1.1	9	6.8	20	8.5	11.11	42.01	4.72	Ground	Carbon
CGM 1.1×9×22×9.25	1.1	9	6.8	22	9.25	12.08	42.01	4.24	Ground	Carbon
CGM 1.1×9×24×10	1.1	9	6.8	24	10	13.06	42.01	3.84	Ground	Carbon
CGM 1.1×9×26×10.75	1.1	9	6.8	26	10.75	14.03	42.01	3.51	Ground	Carbon
CGM 1.1×9×28×11.5	1.1	9	6.8	28	11.5	15	42.01	3.23	Ground	Carbon
CGM 1.1×9×30×12.25	1.1	9	6.8	30	12.25	15.98	42.01	3	Ground	Carbon
CGM 1.1×9×32×13	1.1	9	6.8	32	13	16.95	42.01	2.79	Ground	Carbon
CGM 1.1×9×34×13.75	1.1	9	6.8	34	13.75	17.92	42.01	2.61	Ground	Carbon
CGM 1.1×9×36×14.5	1.1	9	6.8	36	14.5	18.9	42.01	2.46	Ground	Carbon
CGM 1.1×9×38×15.25	1.1	9	6.8	38	15.25	19.87	42.01	2.32	Ground	Carbon
CGM 1.1×9×40×16	1.1	9	6.8	40	16	20.85	42.01	2.19	Ground	Carbon
CGM 1.1×9×42×16.75	1.1	9	6.8	42	16.75	21.82	42.01	2.08	Ground	Carbon
CGM 1.1×9×44×17.25	1.1	9	6.8	44	17.25	23.14	42.01	2.01	Ground	Carbon
CGM 1.1×9×46×18	1.1	9	6.8	46	18	24.11	42.01	1.92	Ground	Carbon
CGM 1.1×9×48×18.75	1.1	9	6.8	48	18.75	25.08	42.01	1.83	Ground	Carbon
CGS 1.1×9×10×5	1.1	9	6.8	10	5	5.75	36.26	8.53	Ground	Stainless
CGS 1.1×9×12×5.5	1.1	9	6.8	12	5.5	7.04	36.26	7.31	Ground	Stainless
CGS 1.1×9×14×6.25	1.1	9	6.8	14	6.25	7.98	36.26	6.02	Ground	Stainless
CGS 1.1×9×16×7	1.1	9	6.8	16	7	8.91	36.26	5.12	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.1×9×18×7.75	1.1	9	6.8	18	7.75	9.85	36.26	4.45	Ground	Stainless
CGS 1.1×9×20×8.5	1.1	9	6.8	20	8.5	10.79	36.26	3.94	Ground	Stainless
CGS 1.1×9×22×9.25	1.1	9	6.8	22	9.25	11.73	36.26	3.53	Ground	Stainless
CGS 1.1×9×24×10	1.1	9	6.8	24	10	12.66	36.26	3.2	Ground	Stainless
CGS 1.1×9×26×10.5	1.1	9	6.8	26	10.5	13.96	36.26	3.01	Ground	Stainless
CGS 1.1×9×28×11.25	1.1	9	6.8	28	11.25	14.89	36.26	2.77	Ground	Stainless
CGS 1.1×9×30×12	1.1	9	6.8	30	12	15.83	36.26	2.56	Ground	Stainless
CGS 1.1×9×32×12.75	1.1	9	6.8	32	12.75	16.77	36.26	2.38	Ground	Stainless
CGS 1.1×9×34×13.5	1.1	9	6.8	34	13.5	17.7	36.26	2.23	Ground	Stainless
CGS 1.1×9×36×14.25	1.1	9	6.8	36	14.25	18.64	36.26	2.09	Ground	Stainless
CGS 1.1×9×38×15	1.1	9	6.8	38	15	19.58	36.26	1.97	Ground	Stainless
CGS 1.1×9×40×15.5	1.1	9	6.8	40	15.5	20.87	36.26	1.9	Ground	Stainless
CGS 1.1×9×42×16.25	1.1	9	6.8	42	16.25	21.81	36.26	1.8	Ground	Stainless
CGS 1.1×9×44×17	1.1	9	6.8	44	17	22.74	36.26	1.71	Ground	Stainless
CGS 1.1×9×46×17.75	1.1	9	6.8	46	17.75	23.68	36.26	1.62	Ground	Stainless
CGS 1.1×9×48×18.5	1.1	9	6.8	48	18.5	24.62	36.26	1.55	Ground	Stainless
CGM 1.2×9×10×5	1.2	9	6.6	10	5	6.37	54.7	15.06	Ground	Carbon
CGM 1.2×9×12×5.75	1.2	9	6.6	12	5.75	7.46	54.7	12.05	Ground	Carbon
CGM 1.2×9×14×6.5	1.2	9	6.6	14	6.5	8.55	54.7	10.04	Ground	Carbon
CGM 1.2×9×16×7.25	1.2	9	6.6	16	7.25	9.64	54.7	8.61	Ground	Carbon
CGM 1.2×9×18×8	1.2	9	6.6	18	8	10.74	54.7	7.53	Ground	Carbon
CGM 1.2×9×20×8.75	1.2	9	6.6	20	8.75	11.83	54.7	6.69	Ground	Carbon
CGM 1.2×9×22×9.5	1.2	9	6.6	22	9.5	12.92	54.7	6.02	Ground	Carbon
CGM 1.2×9×24×10.25	1.2	9	6.6	24	10.25	14.01	54.7	5.48	Ground	Carbon
CGM 1.2×9×26×11	1.2	9	6.6	26	11	15.1	54.7	5.02	Ground	Carbon
CGM 1.2×9×28×11.75	1.2	9	6.6	28	11.75	16.2	54.7	4.63	Ground	Carbon
CGM 1.2×9×30×12.5	1.2	9	6.6	30	12.5	17.29	54.7	4.3	Ground	Carbon
CGM 1.2×9×32×13.25	1.2	9	6.6	32	13.25	18.38	54.7	4.02	Ground	Carbon
CGM 1.2×9×34×14	1.2	9	6.6	34	14	19.47	54.7	3.77	Ground	Carbon
CGM 1.2×9×36×14.75	1.2	9	6.6	36	14.75	20.56	54.7	3.54	Ground	Carbon
CGM 1.2×9×38×15.5	1.2	9	6.6	38	15.5	21.66	54.7	3.35	Ground	Carbon
CGM 1.2×9×40×16.25	1.2	9	6.6	40	16.25	22.75	54.7	3.17	Ground	Carbon
CGM 1.2×9×42×17	1.2	9	6.6	42	17	23.84	54.7	3.01	Ground	Carbon

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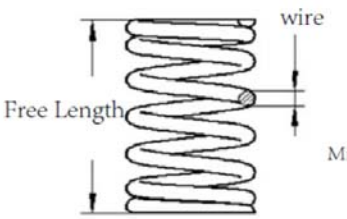

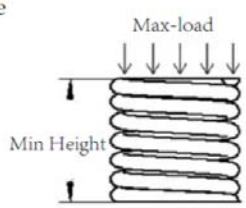

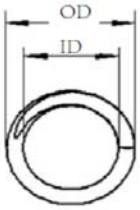

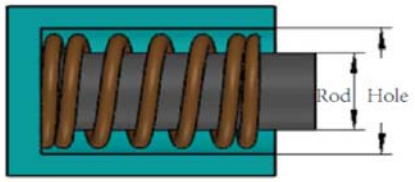

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.2×9×44×17.75	1.2	9	6.6	44	17.75	24.93	54.7	2.87	Ground	Carbon
CGM 1.2×9×46×18.5	1.2	9	6.6	46	18.5	26.02	54.7	2.74	Ground	Carbon
CGS 1.2×9×10×5	1.2	9	6.6	10	5	6.23	47.32	12.55	Ground	Stainless
CGS 1.2×9×12×5.75	1.2	9	6.6	12	5.75	7.29	47.32	10.04	Ground	Stainless
CGS 1.2×9×14×6.5	1.2	9	6.6	14	6.5	8.34	47.32	8.37	Ground	Stainless
CGS 1.2×9×16×7.25	1.2	9	6.6	16	7.25	9.4	47.32	7.17	Ground	Stainless
CGS 1.2×9×18×8	1.2	9	6.6	18	8	10.46	47.32	6.28	Ground	Stainless
CGS 1.2×9×20×8.5	1.2	9	6.6	20	8.5	11.83	47.32	5.79	Ground	Stainless
CGS 1.2×9×22×9.25	1.2	9	6.6	22	9.25	12.89	47.32	5.19	Ground	Stainless
CGS 1.2×9×24×10	1.2	9	6.6	24	10	13.95	47.32	4.71	Ground	Stainless
CGS 1.2×9×26×10.75	1.2	9	6.6	26	10.75	15	47.32	4.3	Ground	Stainless
CGS 1.2×9×28×11.5	1.2	9	6.6	28	11.5	16.06	47.32	3.96	Ground	Stainless
CGS 1.2×9×30×12.25	1.2	9	6.6	30	12.25	17.12	47.32	3.67	Ground	Stainless
CGS 1.2×9×32×13	1.2	9	6.6	32	13	18.18	47.32	3.42	Ground	Stainless
CGS 1.2×9×34×13.75	1.2	9	6.6	34	13.75	19.23	47.32	3.2	Ground	Stainless
CGS 1.2×9×36×14.5	1.2	9	6.6	36	14.5	20.29	47.32	3.01	Ground	Stainless
CGS 1.2×9×38×15.25	1.2	9	6.6	38	15.25	21.35	47.32	2.84	Ground	Stainless
CGS 1.2×9×40×16	1.2	9	6.6	40	16	22.41	47.32	2.69	Ground	Stainless
CGS 1.2×9×42×16.75	1.2	9	6.6	42	16.75	23.46	47.32	2.55	Ground	Stainless
CGS 1.2×9×44×17.5	1.2	9	6.6	44	17.5	24.52	47.32	2.43	Ground	Stainless
CGS 1.2×9×46×18.25	1.2	9	6.6	46	18.25	25.58	47.32	2.32	Ground	Stainless
CGS 1.2×9×48×19	1.2	9	6.6	48	19	26.64	47.32	2.21	Ground	Stainless
CGM 1.3×9×10×5	1.3	9	6.4	10	5	6.75	69.99	21.56	Ground	Carbon
CGM 1.3×9×12×5.75	1.3	9	6.4	12	5.75	7.94	69.99	17.25	Ground	Carbon
CGM 1.3×9×14×6.5	1.3	9	6.4	14	6.5	9.13	69.99	14.38	Ground	Carbon
CGM 1.3×9×16×7.25	1.3	9	6.4	16	7.25	10.32	69.99	12.32	Ground	Carbon
CGM 1.3×9×18×8	1.3	9	6.4	18	8	11.51	69.99	10.78	Ground	Carbon
CGM 1.3×9×20×8.75	1.3	9	6.4	20	8.75	12.7	69.99	9.58	Ground	Carbon
CGM 1.3×9×22×9.5	1.3	9	6.4	22	9.5	13.89	69.99	8.63	Ground	Carbon
CGM 1.3×9×24×10.25	1.3	9	6.4	24	10.25	15.07	69.99	7.84	Ground	Carbon
CGM 1.3×9×26×11.25	1.3	9	6.4	26	11.25	15.99	69.99	6.99	Ground	Carbon
CGM 1.3×9×28×12	1.3	9	6.4	28	12	17.18	69.99	6.47	Ground	Carbon
CGM 1.3×9×30×12.75	1.3	9	6.4	30	12.75	18.37	69.99	6.02	Ground	Carbon

OD:Outer Diameter, <Hole
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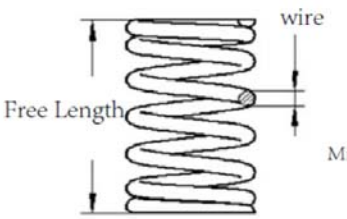
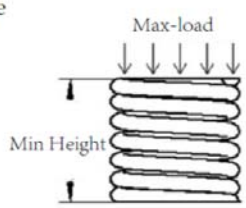
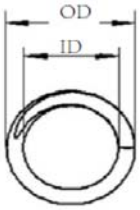
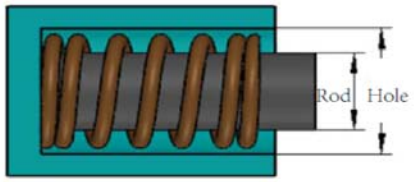
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.3×9×32×13.5	1.3	9	6.4	32	13.5	19.56	69.99	5.63	Ground	Carbon
CGM 1.3×9×34×14.25	1.3	9	6.4	34	14.25	20.75	69.99	5.28	Ground	Carbon
CGM 1.3×9×36×15	1.3	9	6.4	36	15	21.94	69.99	4.98	Ground	Carbon
CGM 1.3×9×38×15.75	1.3	9	6.4	38	15.75	23.12	69.99	4.7	Ground	Carbon
CGM 1.3×9×40×16.5	1.3	9	6.4	40	16.5	24.31	69.99	4.46	Ground	Carbon
CGM 1.3×9×42×17.25	1.3	9	6.4	42	17.25	25.5	69.99	4.24	Ground	Carbon
CGM 1.3×9×44×18	1.3	9	6.4	44	18	26.69	69.99	4.04	Ground	Carbon
CGM 1.3×9×46×18.75	1.3	9	6.4	46	18.75	27.88	69.99	3.86	Ground	Carbon
CGS 1.3×9×10×5	1.3	9	6.4	10	5	6.63	60.49	17.97	Ground	Stainless
CGS 1.3×9×12×5.75	1.3	9	6.4	12	5.75	7.79	60.49	14.38	Ground	Stainless
CGS 1.3×9×14×6.5	1.3	9	6.4	14	6.5	8.95	60.49	11.98	Ground	Stainless
CGS 1.3×9×16×7.25	1.3	9	6.4	16	7.25	10.11	60.49	10.27	Ground	Stainless
CGS 1.3×9×18×8	1.3	9	6.4	18	8	11.27	60.49	8.98	Ground	Stainless
CGS 1.3×9×20×8.75	1.3	9	6.4	20	8.75	12.43	60.49	7.99	Ground	Stainless
CGS 1.3×9×22×9.5	1.3	9	6.4	22	9.5	13.58	60.49	7.19	Ground	Stainless
CGS 1.3×9×24×10.25	1.3	9	6.4	24	10.25	14.74	60.49	6.53	Ground	Stainless
CGS 1.3×9×26×11	1.3	9	6.4	26	11	15.9	60.49	5.99	Ground	Stainless
CGS 1.3×9×28×11.75	1.3	9	6.4	28	11.75	17.06	60.49	5.53	Ground	Stainless
CGS 1.3×9×30×12.5	1.3	9	6.4	30	12.5	18.22	60.49	5.13	Ground	Stainless
CGS 1.3×9×32×13.25	1.3	9	6.4	32	13.25	19.38	60.49	4.79	Ground	Stainless
CGS 1.3×9×34×14	1.3	9	6.4	34	14	20.54	60.49	4.49	Ground	Stainless
CGS 1.3×9×36×14.75	1.3	9	6.4	36	14.75	21.69	60.49	4.23	Ground	Stainless
CGS 1.3×9×38×15.5	1.3	9	6.4	38	15.5	22.85	60.49	3.99	Ground	Stainless
CGS 1.3×9×40×16.25	1.3	9	6.4	40	16.25	24.01	60.49	3.78	Ground	Stainless
CGS 1.3×9×42×17	1.3	9	6.4	42	17	25.17	60.49	3.59	Ground	Stainless
CGS 1.3×9×44×17.75	1.3	9	6.4	44	17.75	26.33	60.49	3.42	Ground	Stainless
CGS 1.3×9×46×18.5	1.3	9	6.4	46	18.5	27.49	60.49	3.27	Ground	Stainless
CNM 0.65×9.5×12×4.25	0.65	9.5	8.2	12	4.25	4.76	8.57	1.18	NO-Ground	Carbon
CNM 0.65×9.5×14×4.75	0.65	9.5	8.2	14	4.75	5.15	8.57	0.97	NO-Ground	Carbon
CNM 0.65×9.5×16×5.25	0.65	9.5	8.2	16	5.25	5.54	8.57	0.82	NO-Ground	Carbon
CNM 0.65×9.5×18×5.75	0.65	9.5	8.2	18	5.75	5.93	8.57	0.71	NO-Ground	Carbon
CNM 0.65×9.5×20×6.25	0.65	9.5	8.2	20	6.25	6.32	8.57	0.63	NO-Ground	Carbon
CNM 0.65×9.5×22×6.5	0.65	9.5	8.2	22	6.5	7.52	8.57	0.59	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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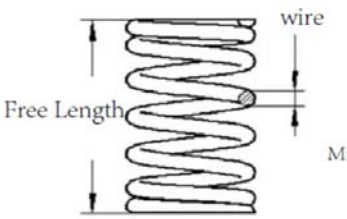
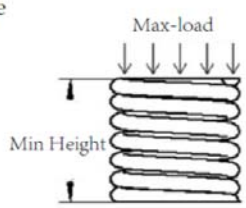
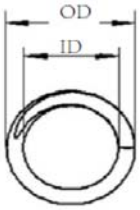
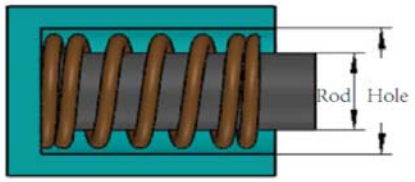


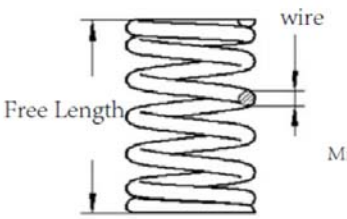


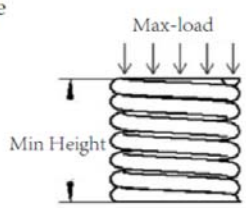


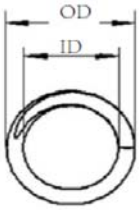


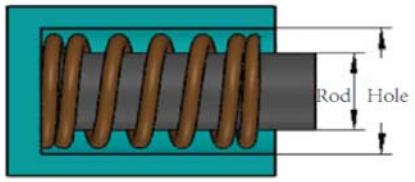
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.65×9.5×24×7	0.65	9.5	8.2	24	7	7.91	8.57	0.53	NO-Ground	Carbon
CNM 0.65×9.5×26×7.5	0.65	9.5	8.2	26	7.5	8.3	8.57	0.48	NO-Ground	Carbon
CNM 0.65×9.5×28×8	0.65	9.5	8.2	28	8	8.69	8.57	0.44	NO-Ground	Carbon
CNM 0.65×9.5×30×8.25	0.65	9.5	8.2	30	8.25	9.89	8.57	0.43	NO-Ground	Carbon
CNM 0.65×9.5×32×8.75	0.65	9.5	8.2	32	8.75	10.28	8.57	0.39	NO-Ground	Carbon
CNM 0.65×9.5×34×9.25	0.65	9.5	8.2	34	9.25	10.67	8.57	0.37	NO-Ground	Carbon
CNM 0.65×9.5×36×9.75	0.65	9.5	8.2	36	9.75	11.06	8.57	0.34	NO-Ground	Carbon
CNM 0.65×9.5×38×10	0.65	9.5	8.2	38	10	12.26	8.57	0.33	NO-Ground	Carbon
CNM 0.65×9.5×40×10.5	0.65	9.5	8.2	40	10.5	12.65	8.57	0.31	NO-Ground	Carbon
CNM 0.65×9.5×42×11	0.65	9.5	8.2	42	11	13.04	8.57	0.3	NO-Ground	Carbon
CNM 0.65×9.5×44×11.5	0.65	9.5	8.2	44	11.5	13.43	8.57	0.28	NO-Ground	Carbon
CNM 0.65×9.5×46×12	0.65	9.5	8.2	46	12	13.82	8.57	0.27	NO-Ground	Carbon
CNM 0.65×9.5×48×12.25	0.65	9.5	8.2	48	12.25	15.01	8.57	0.26	NO-Ground	Carbon
CNM 0.65×9.5×50×12.75	0.65	9.5	8.2	50	12.75	15.4	8.57	0.25	NO-Ground	Carbon
CNM 0.65×9.5×52×13.25	0.65	9.5	8.2	52	13.25	15.79	8.57	0.24	NO-Ground	Carbon
CNM 0.65×9.5×54×13.75	0.65	9.5	8.2	54	13.75	16.18	8.57	0.23	NO-Ground	Carbon
CNM 0.65×9.5×56×14	0.65	9.5	8.2	56	14	17.38	8.57	0.22	NO-Ground	Carbon
CNM 0.65×9.5×58×14.5	0.65	9.5	8.2	58	14.5	17.77	8.57	0.21	NO-Ground	Carbon
CNM 0.65×9.5×60×15	0.65	9.5	8.2	60	15	18.15	8.57	0.2	NO-Ground	Carbon
CNM 0.65×9.5×62×15.5	0.65	9.5	8.2	62	15.5	18.56	8.57	0.2	NO-Ground	Carbon
CNM 0.65×9.5×64×16	0.65	9.5	8.2	64	16	18.94	8.57	0.19	NO-Ground	Carbon
CNM 0.65×9.5×66×16.25	0.65	9.5	8.2	66	16.25	20.15	8.57	0.19	NO-Ground	Carbon
CNM 0.65×9.5×68×16.75	0.65	9.5	8.2	68	16.75	20.52	8.57	0.18	NO-Ground	Carbon
CNM 0.65×9.5×70×17.25	0.65	9.5	8.2	70	17.25	20.92	8.57	0.17	NO-Ground	Carbon
CNS 0.65×9.5×12×4.25	0.65	9.5	8.2	12	4.25	4.59	7.31	0.99	NO-Ground	Stainless
CNS 0.65×9.5×14×4.75	0.65	9.5	8.2	14	4.75	4.94	7.31	0.81	NO-Ground	Stainless
CNS 0.65×9.5×16×5.25	0.65	9.5	8.2	16	5.25	5.29	7.31	0.68	NO-Ground	Stainless
CNS 0.65×9.5×18×5.5	0.65	9.5	8.2	18	5.5	6.47	7.31	0.63	NO-Ground	Stainless
CNS 0.65×9.5×20×6	0.65	9.5	8.2	20	6	6.82	7.31	0.55	NO-Ground	Stainless
CNS 0.65×9.5×22×6.5	0.65	9.5	8.2	22	6.5	7.18	7.31	0.49	NO-Ground	Stainless
CNS 0.65×9.5×24×7	0.65	9.5	8.2	24	7	7.53	7.31	0.44	NO-Ground	Stainless
CNS 0.65×9.5×26×7.25	0.65	9.5	8.2	26	7.25	8.71	7.31	0.42	NO-Ground	Stainless
CNS 0.65×9.5×28×7.75	0.65	9.5	8.2	28	7.75	9.06	7.31	0.39	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.65×9.5×30×8.25	0.65	9.5	8.2	30	8.25	9.41	7.31	0.36	NO-Ground	Stainless
CNS 0.65×9.5×32×8.75	0.65	9.5	8.2	32	8.75	9.77	7.31	0.33	NO-Ground	Stainless
CNS 0.65×9.5×34×9	0.65	9.5	8.2	34	9	10.94	7.31	0.32	NO-Ground	Stainless
CNS 0.65×9.5×36×9.5	0.65	9.5	8.2	36	9.5	11.3	7.31	0.3	NO-Ground	Stainless
CNS 0.65×9.5×38×10	0.65	9.5	8.2	38	10	11.65	7.31	0.28	NO-Ground	Stainless
CNS 0.65×9.5×40×10.5	0.65	9.5	8.2	40	10.5	12	7.31	0.26	NO-Ground	Stainless
CNS 0.65×9.5×42×10.75	0.65	9.5	8.2	42	10.75	13.18	7.31	0.25	NO-Ground	Stainless
CNS 0.65×9.5×44×11.25	0.65	9.5	8.2	44	11.25	13.53	7.31	0.24	NO-Ground	Stainless
CNS 0.65×9.5×46×11.75	0.65	9.5	8.2	46	11.75	13.88	7.31	0.23	NO-Ground	Stainless
CNS 0.65×9.5×48×12.25	0.65	9.5	8.2	48	12.25	14.24	7.31	0.22	NO-Ground	Stainless
CNS 0.65×9.5×50×12.5	0.65	9.5	8.2	50	12.5	15.4	7.31	0.21	NO-Ground	Stainless
CNS 0.65×9.5×52×13	0.65	9.5	8.2	52	13	15.76	7.31	0.2	NO-Ground	Stainless
CNS 0.65×9.5×54×13.5	0.65	9.5	8.2	54	13.5	16.12	7.31	0.19	NO-Ground	Stainless
CNS 0.65×9.5×56×13.75	0.65	9.5	8.2	56	13.75	17.3	7.31	0.19	NO-Ground	Stainless
CNS 0.65×9.5×58×14.25	0.65	9.5	8.2	58	14.25	17.66	7.31	0.18	NO-Ground	Stainless
CNS 0.65×9.5×60×14.75	0.65	9.5	8.2	60	14.75	18.01	7.31	0.17	NO-Ground	Stainless
CNS 0.65×9.5×62×15.25	0.65	9.5	8.2	62	15.25	18.36	7.31	0.17	NO-Ground	Stainless
CNS 0.65×9.5×64×15.5	0.65	9.5	8.2	64	15.5	19.54	7.31	0.16	NO-Ground	Stainless
CNS 0.65×9.5×66×16	0.65	9.5	8.2	66	16	19.88	7.31	0.16	NO-Ground	Stainless
CNS 0.65×9.5×68×16.5	0.65	9.5	8.2	68	16.5	20.22	7.31	0.15	NO-Ground	Stainless
CNS 0.65×9.5×70×17	0.65	9.5	8.2	70	17	20.57	7.31	0.15	NO-Ground	Stainless
CNM 0.7×9.5×12×4.5	0.7	9.5	8.1	12	4.5	4.72	10.61	1.46	NO-Ground	Carbon
CNM 0.7×9.5×14×5	0.7	9.5	8.1	14	5	5.26	10.61	1.21	NO-Ground	Carbon
CNM 0.7×9.5×16×5.5	0.7	9.5	8.1	16	5.5	5.81	10.61	1.04	NO-Ground	Carbon
CNM 0.7×9.5×18×6	0.7	9.5	8.1	18	6	6.35	10.61	0.91	NO-Ground	Carbon
CNM 0.7×9.5×20×6.5	0.7	9.5	8.1	20	6.5	6.89	10.61	0.81	NO-Ground	Carbon
CNM 0.7×9.5×22×6.75	0.7	9.5	8.1	22	6.75	8.17	10.61	0.77	NO-Ground	Carbon
CNM 0.7×9.5×24×7.25	0.7	9.5	8.1	24	7.25	8.71	10.61	0.69	NO-Ground	Carbon
CNM 0.7×9.5×26×7.75	0.7	9.5	8.1	26	7.75	9.25	10.61	0.63	NO-Ground	Carbon
CNM 0.7×9.5×28×8.25	0.7	9.5	8.1	28	8.25	9.8	10.61	0.58	NO-Ground	Carbon
CNM 0.7×9.5×30×8.75	0.7	9.5	8.1	30	8.75	10.34	10.61	0.54	NO-Ground	Carbon
CNM 0.7×9.5×32×9.25	0.7	9.5	8.1	32	9.25	10.89	10.61	0.5	NO-Ground	Carbon
CNM 0.7×9.5×34×9.75	0.7	9.5	8.1	34	9.75	11.43	10.61	0.47	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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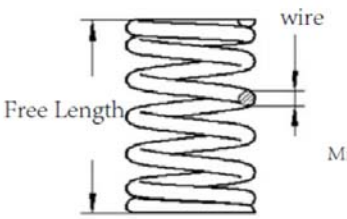

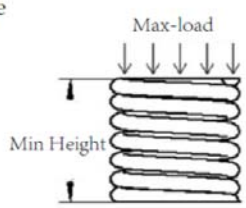

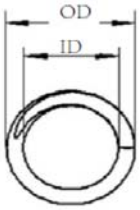

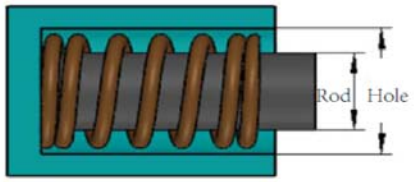

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.7×9.5×36×10.25	0.7	9.5	8.1	36	10.25	11.97	10.61	0.44	NO-Ground	Carbon
CNM 0.7×9.5×38×10.75	0.7	9.5	8.1	38	10.75	12.52	10.61	0.42	NO-Ground	Carbon
CNM 0.7×9.5×40×11.25	0.7	9.5	8.1	40	11.25	13.06	10.61	0.39	NO-Ground	Carbon
CNM 0.7×9.5×42×11.75	0.7	9.5	8.1	42	11.75	13.61	10.61	0.37	NO-Ground	Carbon
CNM 0.7×9.5×44×12	0.7	9.5	8.1	44	12	14.88	10.61	0.36	NO-Ground	Carbon
CNM 0.7×9.5×46×12.5	0.7	9.5	8.1	46	12.5	15.42	10.61	0.35	NO-Ground	Carbon
CNM 0.7×9.5×48×13	0.7	9.5	8.1	48	13	15.96	10.61	0.33	NO-Ground	Carbon
CNM 0.7×9.5×50×13.5	0.7	9.5	8.1	50	13.5	16.51	10.61	0.32	NO-Ground	Carbon
CNM 0.7×9.5×52×14	0.7	9.5	8.1	52	14	17.05	10.61	0.3	NO-Ground	Carbon
CNM 0.7×9.5×54×14.5	0.7	9.5	8.1	54	14.5	17.6	10.61	0.29	NO-Ground	Carbon
CNM 0.7×9.5×56×15	0.7	9.5	8.1	56	15	18.13	10.61	0.28	NO-Ground	Carbon
CNM 0.7×9.5×58×15.5	0.7	9.5	8.1	58	15.5	18.69	10.61	0.27	NO-Ground	Carbon
CNM 0.7×9.5×60×16	0.7	9.5	8.1	60	16	19.22	10.61	0.26	NO-Ground	Carbon
CNM 0.7×9.5×62×16.5	0.7	9.5	8.1	62	16.5	19.78	10.61	0.25	NO-Ground	Carbon
CNM 0.7×9.5×64×17	0.7	9.5	8.1	64	17	20.32	10.61	0.24	NO-Ground	Carbon
CNM 0.7×9.5×66×17.25	0.7	9.5	8.1	66	17.25	21.59	10.61	0.24	NO-Ground	Carbon
CNM 0.7×9.5×68×17.75	0.7	9.5	8.1	68	17.75	22.13	10.61	0.23	NO-Ground	Carbon
CNM 0.7×9.5×70×18.25	0.7	9.5	8.1	70	18.25	22.68	10.61	0.22	NO-Ground	Carbon
CNS 0.7×9.5×12×4.5	0.7	9.5	8.1	12	4.5	4.51	9.09	1.21	NO-Ground	Stainless
CNS 0.7×9.5×14×5	0.7	9.5	8.1	14	5	5.02	9.09	1.01	NO-Ground	Stainless
CNS 0.7×9.5×16×5.25	0.7	9.5	8.1	16	5.25	6.27	9.09	0.93	NO-Ground	Stainless
CNS 0.7×9.5×18×5.75	0.7	9.5	8.1	18	5.75	6.77	9.09	0.81	NO-Ground	Stainless
CNS 0.7×9.5×20×6.25	0.7	9.5	8.1	20	6.25	7.28	9.09	0.71	NO-Ground	Stainless
CNS 0.7×9.5×22×6.75	0.7	9.5	8.1	22	6.75	7.78	9.09	0.64	NO-Ground	Stainless
CNS 0.7×9.5×24×7.25	0.7	9.5	8.1	24	7.25	8.28	9.09	0.58	NO-Ground	Stainless
CNS 0.7×9.5×26×7.75	0.7	9.5	8.1	26	7.75	8.78	9.09	0.53	NO-Ground	Stainless
CNS 0.7×9.5×28×8.25	0.7	9.5	8.1	28	8.25	9.29	9.09	0.49	NO-Ground	Stainless
CNS 0.7×9.5×30×8.75	0.7	9.5	8.1	30	8.75	9.79	9.09	0.45	NO-Ground	Stainless
CNS 0.7×9.5×32×9	0.7	9.5	8.1	32	9	11.04	9.09	0.43	NO-Ground	Stainless
CNS 0.7×9.5×34×9.5	0.7	9.5	8.1	34	9.5	11.54	9.09	0.4	NO-Ground	Stainless
CNS 0.7×9.5×36×10	0.7	9.5	8.1	36	10	12.05	9.09	0.38	NO-Ground	Stainless
CNS 0.7×9.5×38×10.5	0.7	9.5	8.1	38	10.5	12.55	9.09	0.36	NO-Ground	Stainless
CNS 0.7×9.5×40×11	0.7	9.5	8.1	40	11	13.05	9.09	0.34	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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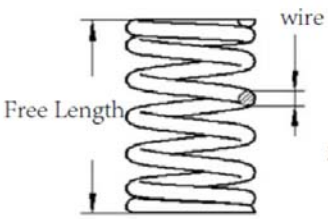
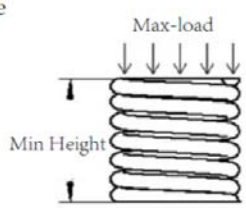
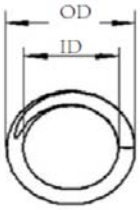
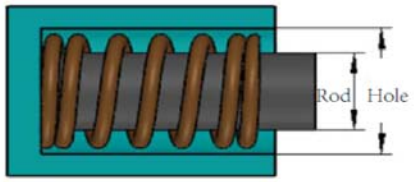
Min Height - Max Load



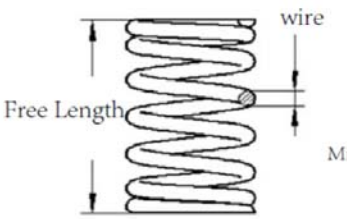


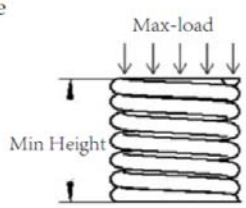


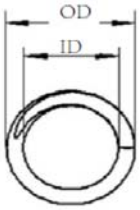


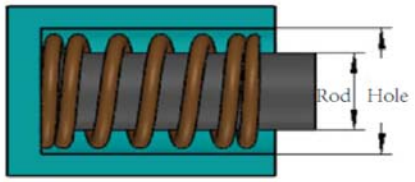
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.7×9.5×42×11.5	0.7	9.5	8.1	42	11.5	13.56	9.09	0.32	NO-Ground	Stainless
CNS 0.7×9.5×44×12	0.7	9.5	8.1	44	12	14.06	9.09	0.3	NO-Ground	Stainless
CNS 0.7×9.5×46×12.25	0.7	9.5	8.1	46	12.25	15.31	9.09	0.3	NO-Ground	Stainless
CNS 0.7×9.5×48×12.75	0.7	9.5	8.1	48	12.75	15.81	9.09	0.28	NO-Ground	Stainless
CNS 0.7×9.5×50×13.25	0.7	9.5	8.1	50	13.25	16.32	9.09	0.27	NO-Ground	Stainless
CNS 0.7×9.5×52×13.75	0.7	9.5	8.1	52	13.75	16.82	9.09	0.26	NO-Ground	Stainless
CNS 0.7×9.5×54×14.25	0.7	9.5	8.1	54	14.25	17.32	9.09	0.25	NO-Ground	Stainless
CNS 0.7×9.5×56×14.75	0.7	9.5	8.1	56	14.75	17.82	9.09	0.24	NO-Ground	Stainless
CNS 0.7×9.5×58×15.25	0.7	9.5	8.1	58	15.25	18.32	9.09	0.23	NO-Ground	Stainless
CNS 0.7×9.5×60×15.5	0.7	9.5	8.1	60	15.5	19.58	9.09	0.22	NO-Ground	Stainless
CNS 0.7×9.5×62×16	0.7	9.5	8.1	62	16	20.09	9.09	0.22	NO-Ground	Stainless
CNS 0.7×9.5×64×16.5	0.7	9.5	8.1	64	16.5	20.59	9.09	0.21	NO-Ground	Stainless
CNS 0.7×9.5×66×17	0.7	9.5	8.1	66	17	21.09	9.09	0.2	NO-Ground	Stainless
CNS 0.7×9.5×68×17.5	0.7	9.5	8.1	68	17.5	21.6	9.09	0.2	NO-Ground	Stainless
CNS 0.7×9.5×70×18	0.7	9.5	8.1	70	18	22.11	9.09	0.19	NO-Ground	Stainless
CNM 0.75×9.5×12×4.5	0.75	9.5	8	12	4.5	5.39	12.92	1.95	NO-Ground	Carbon
CNM 0.75×9.5×14×5	0.75	9.5	8	14	5	6.06	12.92	1.63	NO-Ground	Carbon
CNM 0.75×9.5×16×5.75	0.75	9.5	8	16	5.75	6.08	12.92	1.3	NO-Ground	Carbon
CNM 0.75×9.5×18×6.25	0.75	9.5	8	18	6.25	6.76	12.92	1.15	NO-Ground	Carbon
CNM 0.75×9.5×20×6.75	0.75	9.5	8	20	6.75	7.43	12.92	1.03	NO-Ground	Carbon
CNM 0.75×9.5×22×7.25	0.75	9.5	8	22	7.25	8.11	12.92	0.93	NO-Ground	Carbon
CNM 0.75×9.5×24×7.75	0.75	9.5	8	24	7.75	8.79	12.92	0.85	NO-Ground	Carbon
CNM 0.75×9.5×26×8.25	0.75	9.5	8	26	8.25	9.47	12.92	0.78	NO-Ground	Carbon
CNM 0.75×9.5×28×8.75	0.75	9.5	8	28	8.75	10.14	12.92	0.72	NO-Ground	Carbon
CNM 0.75×9.5×30×9.25	0.75	9.5	8	30	9.25	10.82	12.92	0.67	NO-Ground	Carbon
CNM 0.75×9.5×32×9.75	0.75	9.5	8	32	9.75	11.5	12.92	0.63	NO-Ground	Carbon
CNM 0.75×9.5×34×10.25	0.75	9.5	8	34	10.25	12.18	12.92	0.59	NO-Ground	Carbon
CNM 0.75×9.5×36×10.75	0.75	9.5	8	36	10.75	12.85	12.92	0.56	NO-Ground	Carbon
CNM 0.75×9.5×38×11.25	0.75	9.5	8	38	11.25	13.53	12.92	0.53	NO-Ground	Carbon
CNM 0.75×9.5×40×11.75	0.75	9.5	8	40	11.75	14.21	12.92	0.5	NO-Ground	Carbon
CNM 0.75×9.5×42×12.25	0.75	9.5	8	42	12.25	14.89	12.92	0.48	NO-Ground	Carbon
CNM 0.75×9.5×44×12.75	0.75	9.5	8	44	12.75	15.56	12.92	0.45	NO-Ground	Carbon
CNM 0.75×9.5×46×13.25	0.75	9.5	8	46	13.25	16.24	12.92	0.43	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.75×9.5×48×13.75	0.75	9.5	8	48	13.75	16.91	12.92	0.42	NO-Ground	Carbon
CNM 0.75×9.5×50×14.25	0.75	9.5	8	50	14.25	17.59	12.92	0.4	NO-Ground	Carbon
CNM 0.75×9.5×52×14.75	0.75	9.5	8	52	14.75	18.27	12.92	0.38	NO-Ground	Carbon
CNM 0.75×9.5×54×15.25	0.75	9.5	8	54	15.25	18.95	12.92	0.37	NO-Ground	Carbon
CNM 0.75×9.5×56×15.75	0.75	9.5	8	56	15.75	19.63	12.92	0.36	NO-Ground	Carbon
CNM 0.75×9.5×58×16.25	0.75	9.5	8	58	16.25	20.3	12.92	0.34	NO-Ground	Carbon
CNM 0.75×9.5×60×16.75	0.75	9.5	8	60	16.75	20.98	12.92	0.33	NO-Ground	Carbon
CNM 0.75×9.5×62×17.25	0.75	9.5	8	62	17.25	21.66	12.92	0.32	NO-Ground	Carbon
CNM 0.75×9.5×64×17.75	0.75	9.5	8	64	17.75	22.34	12.92	0.31	NO-Ground	Carbon
CNM 0.75×9.5×66×18.25	0.75	9.5	8	66	18.25	23	12.92	0.3	NO-Ground	Carbon
CNM 0.75×9.5×68×19	0.75	9.5	8	68	19	23.03	12.92	0.29	NO-Ground	Carbon
CNS 0.75×9.5×12×4.5	0.75	9.5	8	12	4.5	5.19	11.08	1.63	NO-Ground	Stainless
CNS 0.75×9.5×14×5	0.75	9.5	8	14	5	5.83	11.08	1.36	NO-Ground	Stainless
CNS 0.75×9.5×16×5.5	0.75	9.5	8	16	5.5	6.47	11.08	1.16	NO-Ground	Stainless
CNS 0.75×9.5×18×6	0.75	9.5	8	18	6	7.11	11.08	1.02	NO-Ground	Stainless
CNS 0.75×9.5×20×6.5	0.75	9.5	8	20	6.5	7.75	11.08	0.9	NO-Ground	Stainless
CNS 0.75×9.5×22×7	0.75	9.5	8	22	7	8.39	11.08	0.81	NO-Ground	Stainless
CNS 0.75×9.5×24×7.5	0.75	9.5	8	24	7.5	9.03	11.08	0.74	NO-Ground	Stainless
CNS 0.75×9.5×26×8	0.75	9.5	8	26	8	9.67	11.08	0.68	NO-Ground	Stainless
CNS 0.75×9.5×28×8.5	0.75	9.5	8	28	8.5	10.3	11.08	0.63	NO-Ground	Stainless
CNS 0.75×9.5×30×9	0.75	9.5	8	30	9	10.94	11.08	0.58	NO-Ground	Stainless
CNS 0.75×9.5×32×9.5	0.75	9.5	8	32	9.5	11.58	11.08	0.54	NO-Ground	Stainless
CNS 0.75×9.5×34×10	0.75	9.5	8	34	10	12.22	11.08	0.51	NO-Ground	Stainless
CNS 0.75×9.5×36×10.5	0.75	9.5	8	36	10.5	12.86	11.08	0.48	NO-Ground	Stainless
CNS 0.75×9.5×38×11	0.75	9.5	8	38	11	13.5	11.08	0.45	NO-Ground	Stainless
CNS 0.75×9.5×40×11.5	0.75	9.5	8	40	11.5	14.14	11.08	0.43	NO-Ground	Stainless
CNS 0.75×9.5×42×12	0.75	9.5	8	42	12	14.78	11.08	0.41	NO-Ground	Stainless
CNS 0.75×9.5×44×12.5	0.75	9.5	8	44	12.5	15.41	11.08	0.39	NO-Ground	Stainless
CNS 0.75×9.5×46×13	0.75	9.5	8	46	13	16.05	11.08	0.37	NO-Ground	Stainless
CNS 0.75×9.5×48×13.5	0.75	9.5	8	48	13.5	16.69	11.08	0.35	NO-Ground	Stainless
CNS 0.75×9.5×50×14	0.75	9.5	8	50	14	17.33	11.08	0.34	NO-Ground	Stainless
CNS 0.75×9.5×52×14.5	0.75	9.5	8	52	14.5	17.97	11.08	0.33	NO-Ground	Stainless
CNS 0.75×9.5×54×15	0.75	9.5	8	54	15	18.61	11.08	0.31	NO-Ground	Stainless

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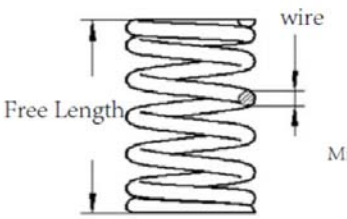

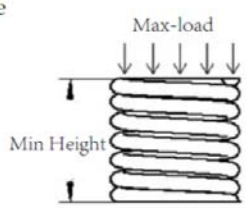

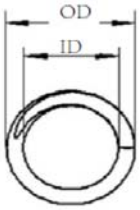

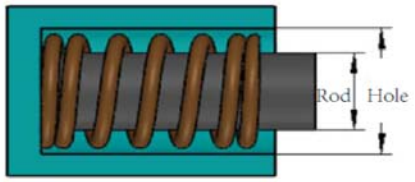

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.75×9.5×56×15.5	0.75	9.5	8	56	15.5	19.25	11.08	0.3	NO-Ground	Stainless
CNS 0.75×9.5×58×16	0.75	9.5	8	58	16	19.89	11.08	0.29	NO-Ground	Stainless
CNS 0.75×9.5×60×16.5	0.75	9.5	8	60	16.5	20.53	11.08	0.28	NO-Ground	Stainless
CNS 0.75×9.5×62×17	0.75	9.5	8	62	17	21.16	11.08	0.27	NO-Ground	Stainless
CNS 0.75×9.5×64×17.5	0.75	9.5	8	64	17.5	21.81	11.08	0.26	NO-Ground	Stainless
CNS 0.75×9.5×66×18	0.75	9.5	8	66	18	22.45	11.08	0.25	NO-Ground	Stainless
CNS 0.75×9.5×68×18.5	0.75	9.5	8	68	18.5	23.09	11.08	0.25	NO-Ground	Stainless
CNS 0.75×9.5×70×19	0.75	9.5	8	70	19	23.72	11.08	0.24	NO-Ground	Stainless
CNM 0.8×9.5×12×4.75	0.8	9.5	7.9	12	4.75	5.36	15.54	2.34	NO-Ground	Carbon
CNM 0.8×9.5×14×5.25	0.8	9.5	7.9	14	5.25	6.15	15.54	1.98	NO-Ground	Carbon
CNM 0.8×9.5×16×5.75	0.8	9.5	7.9	16	5.75	6.94	15.54	1.72	NO-Ground	Carbon
CNM 0.8×9.5×18×6.25	0.8	9.5	7.9	18	6.25	7.73	15.54	1.51	NO-Ground	Carbon
CNM 0.8×9.5×20×7	0.8	9.5	7.9	20	7	7.92	15.54	1.29	NO-Ground	Carbon
CNM 0.8×9.5×22×7.5	0.8	9.5	7.9	22	7.5	8.71	15.54	1.17	NO-Ground	Carbon
CNM 0.8×9.5×24×8	0.8	9.5	7.9	24	8	9.5	15.54	1.07	NO-Ground	Carbon
CNM 0.8×9.5×26×8.5	0.8	9.5	7.9	26	8.5	10.3	15.54	0.99	NO-Ground	Carbon
CNM 0.8×9.5×28×9	0.8	9.5	7.9	28	9	11.09	15.54	0.92	NO-Ground	Carbon
CNM 0.8×9.5×30×9.5	0.8	9.5	7.9	30	9.5	11.88	15.54	0.86	NO-Ground	Carbon
CNM 0.8×9.5×32×10.25	0.8	9.5	7.9	32	10.25	12.07	15.54	0.78	NO-Ground	Carbon
CNM 0.8×9.5×34×10.75	0.8	9.5	7.9	34	10.75	12.86	15.54	0.74	NO-Ground	Carbon
CNM 0.8×9.5×36×11.25	0.8	9.5	7.9	36	11.25	13.65	15.54	0.7	NO-Ground	Carbon
CNM 0.8×9.5×38×11.75	0.8	9.5	7.9	38	11.75	14.44	15.54	0.66	NO-Ground	Carbon
CNM 0.8×9.5×40×12.25	0.8	9.5	7.9	40	12.25	15.24	15.54	0.63	NO-Ground	Carbon
CNM 0.8×9.5×42×12.75	0.8	9.5	7.9	42	12.75	16.03	15.54	0.6	NO-Ground	Carbon
CNM 0.8×9.5×44×13.25	0.8	9.5	7.9	44	13.25	16.82	15.54	0.57	NO-Ground	Carbon
CNM 0.8×9.5×46×14	0.8	9.5	7.9	46	14	17.01	15.54	0.54	NO-Ground	Carbon
CNM 0.8×9.5×48×14.5	0.8	9.5	7.9	48	14.5	17.8	15.54	0.51	NO-Ground	Carbon
CNM 0.8×9.5×50×15	0.8	9.5	7.9	50	15	18.59	15.54	0.49	NO-Ground	Carbon
CNM 0.8×9.5×52×15.5	0.8	9.5	7.9	52	15.5	19.38	15.54	0.48	NO-Ground	Carbon
CNM 0.8×9.5×54×16	0.8	9.5	7.9	54	16	20.17	15.54	0.46	NO-Ground	Carbon
CNM 0.8×9.5×56×16.5	0.8	9.5	7.9	56	16.5	20.97	15.54	0.44	NO-Ground	Carbon
CNM 0.8×9.5×58×17.25	0.8	9.5	7.9	58	17.25	21.16	15.54	0.42	NO-Ground	Carbon
CNM 0.8×9.5×60×17.75	0.8	9.5	7.9	60	17.75	21.95	15.54	0.41	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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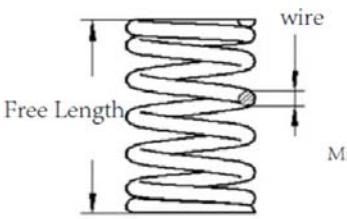

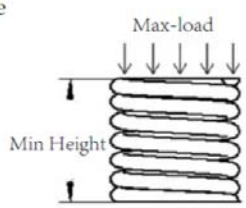

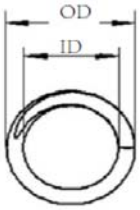

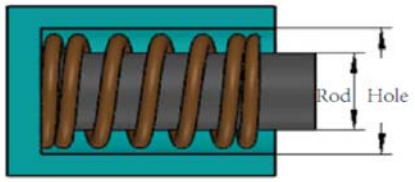

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.8×9.5×62×18.25	0.8	9.5	7.9	62	18.25	22.74	15.54	0.4	NO-Ground	Carbon
CNM 0.8×9.5×64×18.75	0.8	9.5	7.9	64	18.75	23.53	15.54	0.38	NO-Ground	Carbon
CNS 0.8×9.5×12×4.75	0.8	9.5	7.9	12	4.75	5.16	13.34	1.95	NO-Ground	Stainless
CNS 0.8×9.5×14×5.25	0.8	9.5	7.9	14	5.25	5.91	13.34	1.65	NO-Ground	Stainless
CNS 0.8×9.5×16×5.75	0.8	9.5	7.9	16	5.75	6.67	13.34	1.43	NO-Ground	Stainless
CNS 0.8×9.5×18×6.25	0.8	9.5	7.9	18	6.25	7.42	13.34	1.26	NO-Ground	Stainless
CNS 0.8×9.5×20×6.75	0.8	9.5	7.9	20	6.75	8.18	13.34	1.13	NO-Ground	Stainless
CNS 0.8×9.5×22×7.25	0.8	9.5	7.9	22	7.25	8.93	13.34	1.02	NO-Ground	Stainless
CNS 0.8×9.5×24×7.75	0.8	9.5	7.9	24	7.75	9.69	13.34	0.93	NO-Ground	Stainless
CNS 0.8×9.5×26×8.25	0.8	9.5	7.9	26	8.25	10.44	13.34	0.86	NO-Ground	Stainless
CNS 0.8×9.5×28×9	0.8	9.5	7.9	28	9	10.58	13.34	0.77	NO-Ground	Stainless
CNS 0.8×9.5×30×9.5	0.8	9.5	7.9	30	9.5	11.33	13.34	0.71	NO-Ground	Stainless
CNS 0.8×9.5×32×10	0.8	9.5	7.9	32	10	12.09	13.34	0.67	NO-Ground	Stainless
CNS 0.8×9.5×34×10.5	0.8	9.5	7.9	34	10.5	12.85	13.34	0.63	NO-Ground	Stainless
CNS 0.8×9.5×36×11	0.8	9.5	7.9	36	11	13.6	13.34	0.6	NO-Ground	Stainless
CNS 0.8×9.5×38×11.5	0.8	9.5	7.9	38	11.5	14.36	13.34	0.56	NO-Ground	Stainless
CNS 0.8×9.5×40×12	0.8	9.5	7.9	40	12	15.11	13.34	0.54	NO-Ground	Stainless
CNS 0.8×9.5×42×12.5	0.8	9.5	7.9	42	12.5	15.87	13.34	0.51	NO-Ground	Stainless
CNS 0.8×9.5×44×13	0.8	9.5	7.9	44	13	16.62	13.34	0.49	NO-Ground	Stainless
CNS 0.8×9.5×46×13.75	0.8	9.5	7.9	46	13.75	16.76	13.34	0.46	NO-Ground	Stainless
CNS 0.8×9.5×48×14.25	0.8	9.5	7.9	48	14.25	17.52	13.34	0.44	NO-Ground	Stainless
CNS 0.8×9.5×50×14.75	0.8	9.5	7.9	50	14.75	18.27	13.34	0.42	NO-Ground	Stainless
CNS 0.8×9.5×52×15.25	0.8	9.5	7.9	52	15.25	19.02	13.34	0.4	NO-Ground	Stainless
CNS 0.8×9.5×54×15.75	0.8	9.5	7.9	54	15.75	19.78	13.34	0.39	NO-Ground	Stainless
CNS 0.8×9.5×56×16.25	0.8	9.5	7.9	56	16.25	20.53	13.34	0.38	NO-Ground	Stainless
CNS 0.8×9.5×58×16.75	0.8	9.5	7.9	58	16.75	21.29	13.34	0.36	NO-Ground	Stainless
CNS 0.8×9.5×60×17.25	0.8	9.5	7.9	60	17.25	22.05	13.34	0.35	NO-Ground	Stainless
CNS 0.8×9.5×62×17.75	0.8	9.5	7.9	62	17.75	22.8	13.34	0.34	NO-Ground	Stainless
CNS 0.8×9.5×64×18.5	0.8	9.5	7.9	64	18.5	22.93	13.34	0.32	NO-Ground	Stainless
CNS 0.8×9.5×66×19	0.8	9.5	7.9	66	19	23.69	13.34	0.32	NO-Ground	Stainless
CNM 0.85×9.5×12×4.75	0.85	9.5	7.8	12	4.75	5.92	18.45	3.03	NO-Ground	Carbon
CNM 0.85×9.5×14×5.5	0.85	9.5	7.8	14	5.5	6.26	18.45	2.38	NO-Ground	Carbon
CNM 0.85×9.5×16×6	0.85	9.5	7.8	16	6	7.15	18.45	2.09	NO-Ground	Carbon

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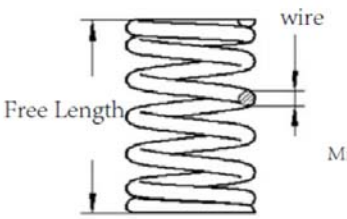
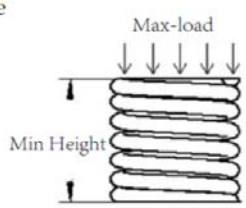
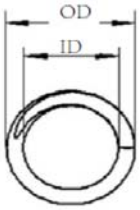
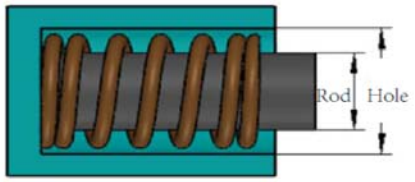
Min Height - Max Load



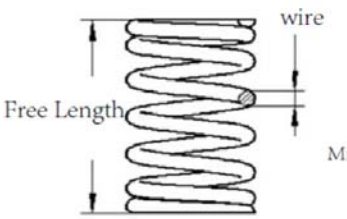


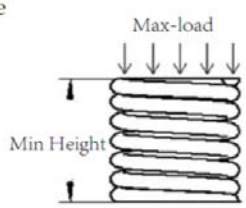


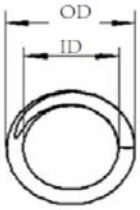


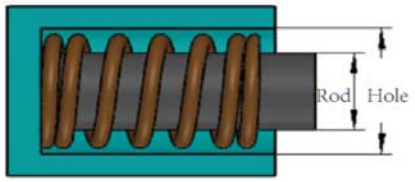
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.85×9.5×18×6.5	0.85	9.5	7.8	18	6.5	8.05	18.45	1.85	NO-Ground	Carbon
CNM 0.85×9.5×20×7	0.85	9.5	7.8	20	7	8.94	18.45	1.67	NO-Ground	Carbon
CNM 0.85×9.5×22×7.75	0.85	9.5	7.8	22	7.75	9.28	18.45	1.45	NO-Ground	Carbon
CNM 0.85×9.5×24×8.25	0.85	9.5	7.8	24	8.25	10.17	18.45	1.33	NO-Ground	Carbon
CNM 0.85×9.5×26×8.75	0.85	9.5	7.8	26	8.75	11.07	18.45	1.24	NO-Ground	Carbon
CNM 0.85×9.5×28×9.5	0.85	9.5	7.8	28	9.5	11.41	18.45	1.11	NO-Ground	Carbon
CNM 0.85×9.5×30×10	0.85	9.5	7.8	30	10	12.3	18.45	1.04	NO-Ground	Carbon
CNM 0.85×9.5×32×10.5	0.85	9.5	7.8	32	10.5	13.2	18.45	0.98	NO-Ground	Carbon
CNM 0.85×9.5×34×11	0.85	9.5	7.8	34	11	14.09	18.45	0.93	NO-Ground	Carbon
CNM 0.85×9.5×36×11.75	0.85	9.5	7.8	36	11.75	14.43	18.45	0.86	NO-Ground	Carbon
CNM 0.85×9.5×38×12.25	0.85	9.5	7.8	38	12.25	15.33	18.45	0.81	NO-Ground	Carbon
CNM 0.85×9.5×40×12.75	0.85	9.5	7.8	40	12.75	16.22	18.45	0.78	NO-Ground	Carbon
CNM 0.85×9.5×42×13.5	0.85	9.5	7.8	42	13.5	16.56	18.45	0.73	NO-Ground	Carbon
CNM 0.85×9.5×44×14	0.85	9.5	7.8	44	14	17.45	18.45	0.7	NO-Ground	Carbon
CNM 0.85×9.5×46×14.5	0.85	9.5	7.8	46	14.5	18.35	18.45	0.67	NO-Ground	Carbon
CNM 0.85×9.5×48×15	0.85	9.5	7.8	48	15	19.24	18.45	0.64	NO-Ground	Carbon
CNM 0.85×9.5×50×15.75	0.85	9.5	7.8	50	15.75	19.58	18.45	0.61	NO-Ground	Carbon
CNM 0.85×9.5×52×16.25	0.85	9.5	7.8	52	16.25	20.48	18.45	0.59	NO-Ground	Carbon
CNM 0.85×9.5×54×16.75	0.85	9.5	7.8	54	16.75	21.37	18.45	0.57	NO-Ground	Carbon
CNM 0.85×9.5×56×17.25	0.85	9.5	7.8	56	17.25	22.26	18.45	0.55	NO-Ground	Carbon
CNM 0.85×9.5×58×18	0.85	9.5	7.8	58	18	22.61	18.45	0.52	NO-Ground	Carbon
CNM 0.85×9.5×60×18.5	0.85	9.5	7.8	60	18.5	23.5	18.45	0.51	NO-Ground	Carbon
CNM 0.85×9.5×62×19	0.85	9.5	7.8	62	19	24.39	18.45	0.49	NO-Ground	Carbon
CNS 0.85×9.5×12×4.75	0.85	9.5	7.8	12	4.75	5.7	15.92	2.53	NO-Ground	Stainless
CNS 0.85×9.5×14×5.25	0.85	9.5	7.8	14	5.25	6.56	15.92	2.14	NO-Ground	Stainless
CNS 0.85×9.5×16×5.75	0.85	9.5	7.8	16	5.75	7.41	15.92	1.85	NO-Ground	Stainless
CNS 0.85×9.5×18×6.5	0.85	9.5	7.8	18	6.5	7.69	15.92	1.54	NO-Ground	Stainless
CNS 0.85×9.5×20×7	0.85	9.5	7.8	20	7	8.55	15.92	1.39	NO-Ground	Stainless
CNS 0.85×9.5×22×7.5	0.85	9.5	7.8	22	7.5	9.4	15.92	1.26	NO-Ground	Stainless
CNS 0.85×9.5×24×8	0.85	9.5	7.8	24	8	10.26	15.92	1.16	NO-Ground	Stainless
CNS 0.85×9.5×26×8.75	0.85	9.5	7.8	26	8.75	10.54	15.92	1.03	NO-Ground	Stainless
CNS 0.85×9.5×28×9.25	0.85	9.5	7.8	28	9.25	11.39	15.92	0.96	NO-Ground	Stainless
CNS 0.85×9.5×30×9.75	0.85	9.5	7.8	30	9.75	12.25	15.92	0.9	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



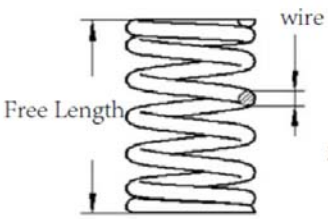


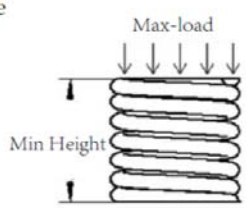


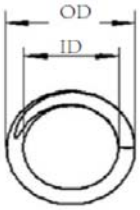


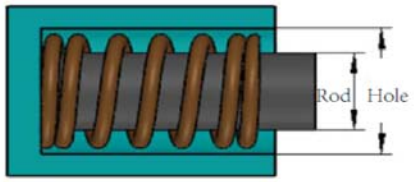
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.85×9.5×32×10.25	0.85	9.5	7.8	32	10.25	13.1	15.92	0.84	NO-Ground	Stainless
CNS 0.85×9.5×34×10.75	0.85	9.5	7.8	34	10.75	13.96	15.92	0.79	NO-Ground	Stainless
CNS 0.85×9.5×36×11.5	0.85	9.5	7.8	36	11.5	14.24	15.92	0.73	NO-Ground	Stainless
CNS 0.85×9.5×38×12	0.85	9.5	7.8	38	12	15.09	15.92	0.7	NO-Ground	Stainless
CNS 0.85×9.5×40×12.5	0.85	9.5	7.8	40	12.5	15.95	15.92	0.66	NO-Ground	Stainless
CNS 0.85×9.5×42×13	0.85	9.5	7.8	42	13	16.8	15.92	0.63	NO-Ground	Stainless
CNS 0.85×9.5×44×13.75	0.85	9.5	7.8	44	13.75	17.09	15.92	0.59	NO-Ground	Stainless
CNS 0.85×9.5×46×14.25	0.85	9.5	7.8	46	14.25	17.94	15.92	0.57	NO-Ground	Stainless
CNS 0.85×9.5×48×14.75	0.85	9.5	7.8	48	14.75	18.79	15.92	0.55	NO-Ground	Stainless
CNS 0.85×9.5×50×15.25	0.85	9.5	7.8	50	15.25	19.65	15.92	0.52	NO-Ground	Stainless
CNS 0.85×9.5×52×15.75	0.85	9.5	7.8	52	15.75	20.51	15.92	0.51	NO-Ground	Stainless
CNS 0.85×9.5×54×16.5	0.85	9.5	7.8	54	16.5	20.78	15.92	0.48	NO-Ground	Stainless
CNS 0.85×9.5×56×17	0.85	9.5	7.8	56	17	21.64	15.92	0.46	NO-Ground	Stainless
CNS 0.85×9.5×58×17.5	0.85	9.5	7.8	58	17.5	22.5	15.92	0.45	NO-Ground	Stainless
CNS 0.85×9.5×60×18	0.85	9.5	7.8	60	18	23.35	15.92	0.43	NO-Ground	Stainless
CNS 0.85×9.5×62×18.75	0.85	9.5	7.8	62	18.75	23.63	15.92	0.41	NO-Ground	Stainless
CGM 0.9×9.5×12×5.25	0.9	9.5	7.7	12	5.25	5.39	21.69	3.28	Ground	Carbon
CGM 0.9×9.5×14×5.75	0.9	9.5	7.7	14	5.75	6.37	21.69	2.84	Ground	Carbon
CGM 0.9×9.5×16×6.5	0.9	9.5	7.7	16	6.5	6.85	21.69	2.37	Ground	Carbon
CGM 0.9×9.5×18×7	0.9	9.5	7.7	18	7	7.83	21.69	2.13	Ground	Carbon
CGM 0.9×9.5×20×7.5	0.9	9.5	7.7	20	7.5	8.82	21.69	1.94	Ground	Carbon
CGM 0.9×9.5×22×8.25	0.9	9.5	7.7	22	8.25	9.29	21.69	1.71	Ground	Carbon
CGM 0.9×9.5×24×8.75	0.9	9.5	7.7	24	8.75	10.27	21.69	1.58	Ground	Carbon
CGM 0.9×9.5×26×9.25	0.9	9.5	7.7	26	9.25	11.26	21.69	1.47	Ground	Carbon
CGM 0.9×9.5×28×10	0.9	9.5	7.7	28	10	11.73	21.69	1.33	Ground	Carbon
CGM 0.9×9.5×30×10.5	0.9	9.5	7.7	30	10.5	12.72	21.69	1.25	Ground	Carbon
CGM 0.9×9.5×32×11.25	0.9	9.5	7.7	32	11.25	13.19	21.69	1.15	Ground	Carbon
CGM 0.9×9.5×34×11.75	0.9	9.5	7.7	34	11.75	14.17	21.69	1.09	Ground	Carbon
CGM 0.9×9.5×36×12.25	0.9	9.5	7.7	36	12.25	15.16	21.69	1.04	Ground	Carbon
CGM 0.9×9.5×38×13	0.9	9.5	7.7	38	13	15.63	21.69	0.97	Ground	Carbon
CGM 0.9×9.5×40×13.5	0.9	9.5	7.7	40	13.5	16.61	21.69	0.93	Ground	Carbon
CGM 0.9×9.5×42×14.25	0.9	9.5	7.7	42	14.25	17.09	21.69	0.87	Ground	Carbon
CGM 0.9×9.5×44×14.75	0.9	9.5	7.7	44	14.75	18.07	21.69	0.84	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.9×9.5×46×15.25	0.9	9.5	7.7	46	15.25	19.06	21.69	0.81	Ground	Carbon
CGM 0.9×9.5×48×16	0.9	9.5	7.7	48	16	19.53	21.69	0.76	Ground	Carbon
CGM 0.9×9.5×50×16.5	0.9	9.5	7.7	50	16.5	20.51	21.69	0.74	Ground	Carbon
CGM 0.9×9.5×52×17.25	0.9	9.5	7.7	52	17.25	20.99	21.69	0.7	Ground	Carbon
CGM 0.9×9.5×54×17.75	0.9	9.5	7.7	54	17.75	21.97	21.69	0.68	Ground	Carbon
CGM 0.9×9.5×56×18.25	0.9	9.5	7.7	56	18.25	22.96	21.69	0.66	Ground	Carbon
CGM 0.9×9.5×58×19	0.9	9.5	7.7	58	19	23.43	21.69	0.63	Ground	Carbon
CGS 0.9×9.5×12×5	0.9	9.5	7.7	12	5	5.68	18.73	2.96	Ground	Stainless
CGS 0.9×9.5×14×5.75	0.9	9.5	7.7	14	5.75	6.1	18.73	2.37	Ground	Stainless
CGS 0.9×9.5×16×6.25	0.9	9.5	7.7	16	6.25	7.04	18.73	2.09	Ground	Stainless
CGS 0.9×9.5×18×6.75	0.9	9.5	7.7	18	6.75	7.99	18.73	1.87	Ground	Stainless
CGS 0.9×9.5×20×7.5	0.9	9.5	7.7	20	7.5	8.41	18.73	1.62	Ground	Stainless
CGS 0.9×9.5×22×8	0.9	9.5	7.7	22	8	9.36	18.73	1.48	Ground	Stainless
CGS 0.9×9.5×24×8.5	0.9	9.5	7.7	24	8.5	10.3	18.73	1.37	Ground	Stainless
CGS 0.9×9.5×26×9.25	0.9	9.5	7.7	26	9.25	10.72	18.73	1.23	Ground	Stainless
CGS 0.9×9.5×28×9.75	0.9	9.5	7.7	28	9.75	11.67	18.73	1.15	Ground	Stainless
CGS 0.9×9.5×30×10.25	0.9	9.5	7.7	30	10.25	12.62	18.73	1.08	Ground	Stainless
CGS 0.9×9.5×32×11	0.9	9.5	7.7	32	11	13.03	18.73	0.99	Ground	Stainless
CGS 0.9×9.5×34×11.5	0.9	9.5	7.7	34	11.5	13.98	18.73	0.94	Ground	Stainless
CGS 0.9×9.5×36×12	0.9	9.5	7.7	36	12	14.93	18.73	0.89	Ground	Stainless
CGS 0.9×9.5×38×12.75	0.9	9.5	7.7	38	12.75	15.35	18.73	0.83	Ground	Stainless
CGS 0.9×9.5×40×13.25	0.9	9.5	7.7	40	13.25	16.29	18.73	0.79	Ground	Stainless
CGS 0.9×9.5×42×13.75	0.9	9.5	7.7	42	13.75	17.24	18.73	0.76	Ground	Stainless
CGS 0.9×9.5×44×14.5	0.9	9.5	7.7	44	14.5	17.66	18.73	0.71	Ground	Stainless
CGS 0.9×9.5×46×15	0.9	9.5	7.7	46	15	18.6	18.73	0.68	Ground	Stainless
CGS 0.9×9.5×48×15.5	0.9	9.5	7.7	48	15.5	19.55	18.73	0.66	Ground	Stainless
CGS 0.9×9.5×50×16.25	0.9	9.5	7.7	50	16.25	19.97	18.73	0.62	Ground	Stainless
CGS 0.9×9.5×52×16.75	0.9	9.5	7.7	52	16.75	20.92	18.73	0.6	Ground	Stainless
CGS 0.9×9.5×54×17.25	0.9	9.5	7.7	54	17.25	21.87	18.73	0.58	Ground	Stainless
CGS 0.9×9.5×56×18	0.9	9.5	7.7	56	18	22.28	18.73	0.56	Ground	Stainless
CGS 0.9×9.5×58×18.5	0.9	9.5	7.7	58	18.5	23.23	18.73	0.54	Ground	Stainless
CGM 0.95×9.5×12×5.25	0.95	9.5	7.6	12	5.25	5.91	25.25	4.15	Ground	Carbon
CGM 0.95×9.5×14×6	0.95	9.5	7.6	14	6	6.5	25.25	3.37	Ground	Carbon

OD:Outer Diameter, <Hole
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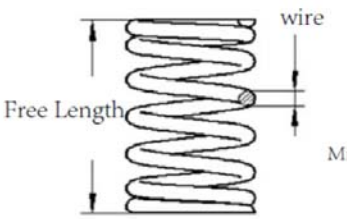
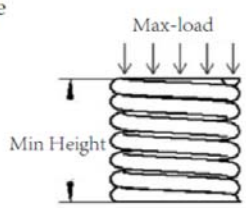
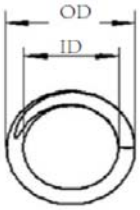
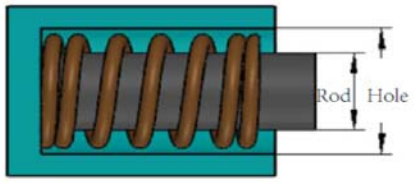
Load= Rate X Deflection
Min Height - Max Load



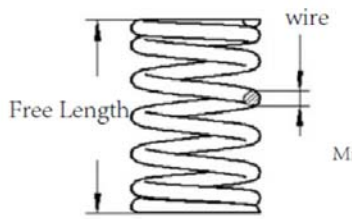


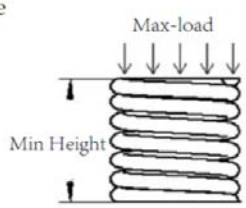


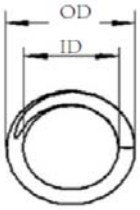


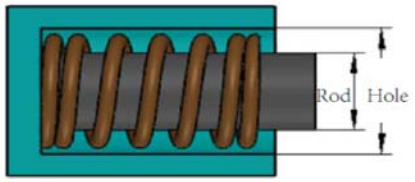
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.95×9.5×16×6.5	0.95	9.5	7.6	16	6.5	7.57	25.25	2.99	Ground	Carbon
CGM 0.95×9.5×18×7.25	0.95	9.5	7.6	18	7.25	8.16	25.25	2.57	Ground	Carbon
CGM 0.95×9.5×20×7.75	0.95	9.5	7.6	20	7.75	9.23	25.25	2.34	Ground	Carbon
CGM 0.95×9.5×22×8.5	0.95	9.5	7.6	22	8.5	9.82	25.25	2.07	Ground	Carbon
CGM 0.95×9.5×24×9	0.95	9.5	7.6	24	9	10.88	25.25	1.93	Ground	Carbon
CGM 0.95×9.5×26×9.75	0.95	9.5	7.6	26	9.75	11.48	25.25	1.74	Ground	Carbon
CGM 0.95×9.5×28×10.25	0.95	9.5	7.6	28	10.25	12.54	25.25	1.63	Ground	Carbon
CGM 0.95×9.5×30×11	0.95	9.5	7.6	30	11	13.14	25.25	1.5	Ground	Carbon
CGM 0.95×9.5×32×11.5	0.95	9.5	7.6	32	11.5	14.2	25.25	1.42	Ground	Carbon
CGM 0.95×9.5×34×12.25	0.95	9.5	7.6	34	12.25	14.79	25.25	1.31	Ground	Carbon
CGM 0.95×9.5×36×12.75	0.95	9.5	7.6	36	12.75	15.86	25.25	1.25	Ground	Carbon
CGM 0.95×9.5×38×13.5	0.95	9.5	7.6	38	13.5	16.45	25.25	1.17	Ground	Carbon
CGM 0.95×9.5×40×14	0.95	9.5	7.6	40	14	17.51	25.25	1.12	Ground	Carbon
CGM 0.95×9.5×42×14.75	0.95	9.5	7.6	42	14.75	18.11	25.25	1.06	Ground	Carbon
CGM 0.95×9.5×44×15.25	0.95	9.5	7.6	44	15.25	19.17	25.25	1.02	Ground	Carbon
CGM 0.95×9.5×46×16	0.95	9.5	7.6	46	16	19.77	25.25	0.96	Ground	Carbon
CGM 0.95×9.5×48×16.5	0.95	9.5	7.6	48	16.5	20.83	25.25	0.93	Ground	Carbon
CGM 0.95×9.5×50×17.25	0.95	9.5	7.6	50	17.25	21.42	25.25	0.88	Ground	Carbon
CGM 0.95×9.5×52×17.75	0.95	9.5	7.6	52	17.75	22.49	25.25	0.86	Ground	Carbon
CGM 0.95×9.5×54×18.5	0.95	9.5	7.6	54	18.5	23.08	25.25	0.82	Ground	Carbon
CGM 0.95×9.5×56×19	0.95	9.5	7.6	56	19	24.15	25.25	0.79	Ground	Carbon
CGS 0.95×9.5×12×5.25	0.95	9.5	7.6	12	5.25	5.68	21.83	3.46	Ground	Stainless
CGS 0.95×9.5×14×5.75	0.95	9.5	7.6	14	5.75	6.71	21.83	2.99	Ground	Stainless
CGS 0.95×9.5×16×6.5	0.95	9.5	7.6	16	6.5	7.25	21.83	2.5	Ground	Stainless
CGS 0.95×9.5×18×7	0.95	9.5	7.6	18	7	8.28	21.83	2.25	Ground	Stainless
CGS 0.95×9.5×20×7.75	0.95	9.5	7.6	20	7.75	8.82	21.83	1.95	Ground	Stainless
CGS 0.95×9.5×22×8.25	0.95	9.5	7.6	22	8.25	9.85	21.83	1.8	Ground	Stainless
CGS 0.95×9.5×24×8.75	0.95	9.5	7.6	24	8.75	10.88	21.83	1.66	Ground	Stainless
CGS 0.95×9.5×26×9.5	0.95	9.5	7.6	26	9.5	11.42	21.83	1.5	Ground	Stainless
CGS 0.95×9.5×28×10	0.95	9.5	7.6	28	10	12.45	21.83	1.4	Ground	Stainless
CGS 0.95×9.5×30×10.75	0.95	9.5	7.6	30	10.75	12.99	21.83	1.28	Ground	Stainless
CGS 0.95×9.5×32×11.25	0.95	9.5	7.6	32	11.25	14.02	21.83	1.21	Ground	Stainless
CGS 0.95×9.5×34×12	0.95	9.5	7.6	34	12	14.56	21.83	1.12	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 0.95×9.5×36×12.5	0.95	9.5	7.6	36	12.5	15.59	21.83	1.07	Ground	Stainless
CGS 0.95×9.5×38×13	0.95	9.5	7.6	38	13	16.62	21.83	1.02	Ground	Stainless
CGS 0.95×9.5×40×13.75	0.95	9.5	7.6	40	13.75	17.16	21.83	0.96	Ground	Stainless
CGS 0.95×9.5×42×14.25	0.95	9.5	7.6	42	14.25	18.19	21.83	0.92	Ground	Stainless
CGS 0.95×9.5×44×15	0.95	9.5	7.6	44	15	18.73	21.83	0.86	Ground	Stainless
CGS 0.95×9.5×46×15.5	0.95	9.5	7.6	46	15.5	19.76	21.83	0.83	Ground	Stainless
CGS 0.95×9.5×48×16.25	0.95	9.5	7.6	48	16.25	20.3	21.83	0.79	Ground	Stainless
CGS 0.95×9.5×50×16.75	0.95	9.5	7.6	50	16.75	21.33	21.83	0.76	Ground	Stainless
CGS 0.95×9.5×52×17.5	0.95	9.5	7.6	52	17.5	21.87	21.83	0.72	Ground	Stainless
CGS 0.95×9.5×54×18	0.95	9.5	7.6	54	18	22.89	21.83	0.7	Ground	Stainless
CGS 0.95×9.5×56×18.5	0.95	9.5	7.6	56	18.5	23.93	21.83	0.68	Ground	Stainless
CGM 1×9.5×12×5.25	1	9.5	7.5	12	5.25	6.3	29.53	5.18	Ground	Carbon
CGM 1×9.5×14×6	1	9.5	7.5	14	6	6.98	29.53	4.21	Ground	Carbon
CGM 1×9.5×16×6.75	1	9.5	7.5	16	6.75	7.67	29.53	3.54	Ground	Carbon
CGM 1×9.5×18×7.25	1	9.5	7.5	18	7.25	8.79	29.53	3.21	Ground	Carbon
CGM 1×9.5×20×8	1	9.5	7.5	20	8	9.48	29.53	2.81	Ground	Carbon
CGM 1×9.5×22×8.5	1	9.5	7.5	22	8.5	10.6	29.53	2.59	Ground	Carbon
CGM 1×9.5×24×9.25	1	9.5	7.5	24	9.25	11.29	29.53	2.32	Ground	Carbon
CGM 1×9.5×26×9.75	1	9.5	7.5	26	9.75	12.41	29.53	2.17	Ground	Carbon
CGM 1×9.5×28×10.5	1	9.5	7.5	28	10.5	13.09	29.53	1.98	Ground	Carbon
CGM 1×9.5×30×11.25	1	9.5	7.5	30	11.25	13.78	29.53	1.82	Ground	Carbon
CGM 1×9.5×32×11.75	1	9.5	7.5	32	11.75	14.9	29.53	1.73	Ground	Carbon
CGM 1×9.5×34×12.5	1	9.5	7.5	34	12.5	15.59	29.53	1.6	Ground	Carbon
CGM 1×9.5×36×13	1	9.5	7.5	36	13	16.71	29.53	1.53	Ground	Carbon
CGM 1×9.5×38×13.75	1	9.5	7.5	38	13.75	17.39	29.53	1.43	Ground	Carbon
CGM 1×9.5×40×14.25	1	9.5	7.5	40	14.25	18.52	29.53	1.37	Ground	Carbon
CGM 1×9.5×42×15	1	9.5	7.5	42	15	19.2	29.53	1.3	Ground	Carbon
CGM 1×9.5×44×15.75	1	9.5	7.5	44	15.75	19.89	29.53	1.22	Ground	Carbon
CGM 1×9.5×46×16.25	1	9.5	7.5	46	16.25	21.01	29.53	1.18	Ground	Carbon
CGM 1×9.5×48×17	1	9.5	7.5	48	17	21.69	29.53	1.12	Ground	Carbon
CGM 1×9.5×50×17.5	1	9.5	7.5	50	17.5	22.82	29.53	1.09	Ground	Carbon
CGM 1×9.5×52×18.25	1	9.5	7.5	52	18.25	23.5	29.53	1.04	Ground	Carbon
CGM 1×9.5×54×19	1	9.5	7.5	54	19	24.19	29.53	0.99	Ground	Carbon

OD:Outer Diameter, <Hole
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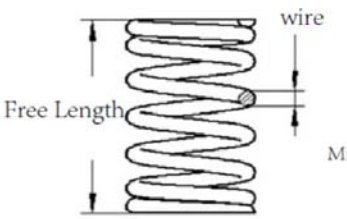
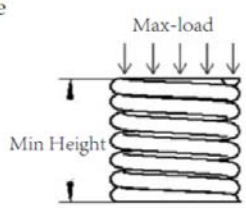
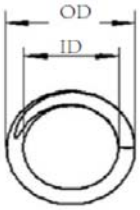
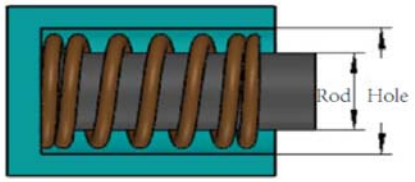
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1×9.5×12×5.25	1	9.5	7.5	12	5.25	6.09	25.51	4.32	Ground	Stainless
CGS 1×9.5×14×6	1	9.5	7.5	14	6	6.73	25.51	3.51	Ground	Stainless
CGS 1×9.5×16×6.5	1	9.5	7.5	16	6.5	7.82	25.51	3.12	Ground	Stainless
CGS 1×9.5×18×7.25	1	9.5	7.5	18	7.25	8.46	25.51	2.67	Ground	Stainless
CGS 1×9.5×20×7.75	1	9.5	7.5	20	7.75	9.55	25.51	2.44	Ground	Stainless
CGS 1×9.5×22×8.5	1	9.5	7.5	22	8.5	10.18	25.51	2.16	Ground	Stainless
CGS 1×9.5×24×9	1	9.5	7.5	24	9	11.27	25.51	2	Ground	Stainless
CGS 1×9.5×26×9.75	1	9.5	7.5	26	9.75	11.91	25.51	1.81	Ground	Stainless
CGS 1×9.5×28×10.25	1	9.5	7.5	28	10.25	13	25.51	1.7	Ground	Stainless
CGS 1×9.5×30×11	1	9.5	7.5	30	11	13.64	25.51	1.56	Ground	Stainless
CGS 1×9.5×32×11.5	1	9.5	7.5	32	11.5	14.73	25.51	1.48	Ground	Stainless
CGS 1×9.5×34×12.25	1	9.5	7.5	34	12.25	15.36	25.51	1.37	Ground	Stainless
CGS 1×9.5×36×12.75	1	9.5	7.5	36	12.75	16.46	25.51	1.31	Ground	Stainless
CGS 1×9.5×38×13.5	1	9.5	7.5	38	13.5	17.09	25.51	1.22	Ground	Stainless
CGS 1×9.5×40×14	1	9.5	7.5	40	14	18.18	25.51	1.17	Ground	Stainless
CGS 1×9.5×42×14.75	1	9.5	7.5	42	14.75	18.82	25.51	1.1	Ground	Stainless
CGS 1×9.5×44×15.25	1	9.5	7.5	44	15.25	19.91	25.51	1.06	Ground	Stainless
CGS 1×9.5×46×16	1	9.5	7.5	46	16	20.55	25.51	1	Ground	Stainless
CGS 1×9.5×48×16.5	1	9.5	7.5	48	16.5	21.64	25.51	0.97	Ground	Stainless
CGS 1×9.5×50×17.25	1	9.5	7.5	50	17.25	22.27	25.51	0.92	Ground	Stainless
CGS 1×9.5×52×17.75	1	9.5	7.5	52	17.75	23.37	25.51	0.89	Ground	Stainless
CGS 1×9.5×54×18.5	1	9.5	7.5	54	18.5	24	25.51	0.85	Ground	Stainless
CGS 1×9.5×56×19	1	9.5	7.5	56	19	25.09	25.51	0.83	Ground	Stainless
CGM 1.1×9.5×12×5.5	1.1	9.5	7.3	12	5.5	6.59	39.51	7.3	Ground	Carbon
CGM 1.1×9.5×14×6	1.1	9.5	7.3	14	6	7.81	39.51	6.39	Ground	Carbon
CGM 1.1×9.5×16×6.75	1.1	9.5	7.3	16	6.75	8.65	39.51	5.38	Ground	Carbon
CGM 1.1×9.5×18×7.5	1.1	9.5	7.3	18	7.5	9.49	39.51	4.64	Ground	Carbon
CGM 1.1×9.5×20×8.25	1.1	9.5	7.3	20	8.25	10.33	39.51	4.09	Ground	Carbon
CGM 1.1×9.5×22×8.75	1.1	9.5	7.3	22	8.75	11.56	39.51	3.78	Ground	Carbon
CGM 1.1×9.5×24×9.5	1.1	9.5	7.3	24	9.5	12.4	39.51	3.41	Ground	Carbon
CGM 1.1×9.5×26×10.25	1.1	9.5	7.3	26	10.25	13.24	39.51	3.1	Ground	Carbon
CGM 1.1×9.5×28×10.75	1.1	9.5	7.3	28	10.75	14.47	39.51	2.92	Ground	Carbon
CGM 1.1×9.5×30×11.5	1.1	9.5	7.3	30	11.5	15.31	39.51	2.69	Ground	Carbon

OD:Outer Diameter, <Hole
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Load= Rate X Deflection
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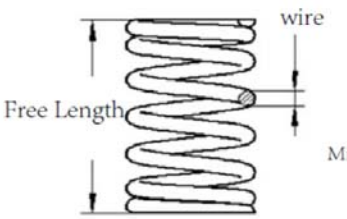
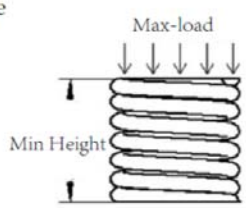
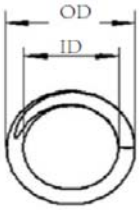
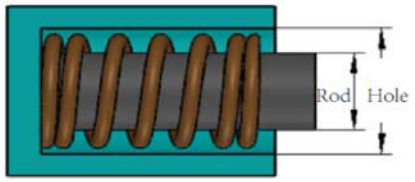


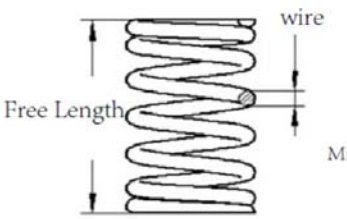


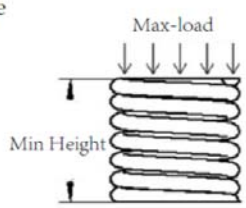


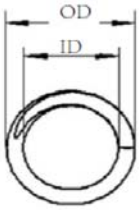


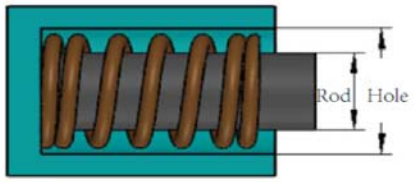
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.1×9.5×32×12.25	1.1	9.5	7.3	32	12.25	16.15	39.51	2.49	Ground	Carbon
CGM 1.1×9.5×34×13	1.1	9.5	7.3	34	13	16.99	39.51	2.32	Ground	Carbon
CGM 1.1×9.5×36×13.5	1.1	9.5	7.3	36	13.5	18.21	39.51	2.22	Ground	Carbon
CGM 1.1×9.5×38×14.25	1.1	9.5	7.3	38	14.25	19.05	39.51	2.09	Ground	Carbon
CGM 1.1×9.5×40×15	1.1	9.5	7.3	40	15	19.89	39.51	1.96	Ground	Carbon
CGM 1.1×9.5×42×15.5	1.1	9.5	7.3	42	15.5	21.12	39.51	1.89	Ground	Carbon
CGM 1.1×9.5×44×16.25	1.1	9.5	7.3	44	16.25	21.96	39.51	1.79	Ground	Carbon
CGM 1.1×9.5×46×17	1.1	9.5	7.3	46	17	22.8	39.51	1.7	Ground	Carbon
CGM 1.1×9.5×48×17.5	1.1	9.5	7.3	48	17.5	24.03	39.51	1.65	Ground	Carbon
CGM 1.1×9.5×50×18.25	1.1	9.5	7.3	50	18.25	24.86	39.51	1.57	Ground	Carbon
CGM 1.1×9.5×52×19	1.1	9.5	7.3	52	19	25.7	39.51	1.5	Ground	Carbon
CGS 1.1×9.5×12×5.25	1.1	9.5	7.3	12	5.25	6.79	34.11	6.55	Ground	Stainless
CGS 1.1×9.5×14×6	1.1	9.5	7.3	14	6	7.59	34.11	5.32	Ground	Stainless
CGS 1.1×9.5×16×6.75	1.1	9.5	7.3	16	6.75	8.39	34.11	4.48	Ground	Stainless
CGS 1.1×9.5×18×7.25	1.1	9.5	7.3	18	7.25	9.59	34.11	4.05	Ground	Stainless
CGS 1.1×9.5×20×8	1.1	9.5	7.3	20	8	10.39	34.11	3.55	Ground	Stainless
CGS 1.1×9.5×22×8.75	1.1	9.5	7.3	22	8.75	11.18	34.11	3.15	Ground	Stainless
CGS 1.1×9.5×24×9.25	1.1	9.5	7.3	24	9.25	12.38	34.11	2.94	Ground	Stainless
CGS 1.1×9.5×26×10	1.1	9.5	7.3	26	10	13.18	34.11	2.66	Ground	Stainless
CGS 1.1×9.5×28×10.75	1.1	9.5	7.3	28	10.75	13.98	34.11	2.43	Ground	Stainless
CGS 1.1×9.5×30×11.25	1.1	9.5	7.3	30	11.25	15.18	34.11	2.3	Ground	Stainless
CGS 1.1×9.5×32×12	1.1	9.5	7.3	32	12	15.98	34.11	2.13	Ground	Stainless
CGS 1.1×9.5×34×12.75	1.1	9.5	7.3	34	12.75	16.77	34.11	1.98	Ground	Stainless
CGS 1.1×9.5×36×13.25	1.1	9.5	7.3	36	13.25	17.97	34.11	1.89	Ground	Stainless
CGS 1.1×9.5×38×14	1.1	9.5	7.3	38	14	18.77	34.11	1.77	Ground	Stainless
CGS 1.1×9.5×40×14.75	1.1	9.5	7.3	40	14.75	19.57	34.11	1.67	Ground	Stainless
CGS 1.1×9.5×42×15.25	1.1	9.5	7.3	42	15.25	20.77	34.11	1.61	Ground	Stainless
CGS 1.1×9.5×44×16	1.1	9.5	7.3	44	16	21.57	34.11	1.52	Ground	Stainless
CGS 1.1×9.5×46×16.5	1.1	9.5	7.3	46	16.5	22.76	34.11	1.47	Ground	Stainless
CGS 1.1×9.5×48×17.25	1.1	9.5	7.3	48	17.25	23.56	34.11	1.4	Ground	Stainless
CGS 1.1×9.5×50×18	1.1	9.5	7.3	50	18	24.36	34.11	1.33	Ground	Stainless
CGS 1.1×9.5×52×18.5	1.1	9.5	7.3	52	18.5	25.56	34.11	1.29	Ground	Stainless
CGM 1.2×9.5×12×5.5	1.2	9.5	7.1	12	5.5	7.2	51.41	10.71	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



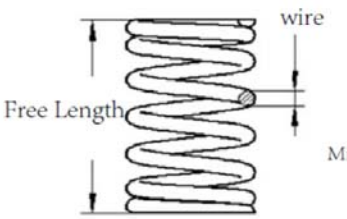


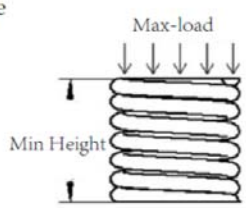


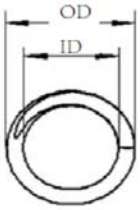


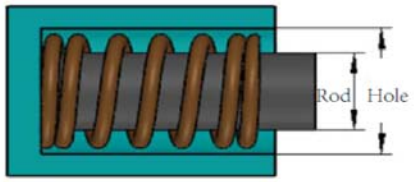
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.2×9.5×14×6.25	1.2	9.5	7.1	14	6.25	8.17	51.41	8.82	Ground	Carbon
CGM 1.2×9.5×16×7	1.2	9.5	7.1	16	7	9.15	51.41	7.5	Ground	Carbon
CGM 1.2×9.5×18×7.5	1.2	9.5	7.1	18	7.5	10.46	51.41	6.82	Ground	Carbon
CGM 1.2×9.5×20×8.25	1.2	9.5	7.1	20	8.25	11.43	51.41	6	Ground	Carbon
CGM 1.2×9.5×22×9	1.2	9.5	7.1	22	9	12.4	51.41	5.36	Ground	Carbon
CGM 1.2×9.5×24×9.75	1.2	9.5	7.1	24	9.75	13.38	51.41	4.84	Ground	Carbon
CGM 1.2×9.5×26×10.5	1.2	9.5	7.1	26	10.5	14.35	51.41	4.41	Ground	Carbon
CGM 1.2×9.5×28×11	1.2	9.5	7.1	28	11	15.66	51.41	4.17	Ground	Carbon
CGM 1.2×9.5×30×11.75	1.2	9.5	7.1	30	11.75	16.63	51.41	3.85	Ground	Carbon
CGM 1.2×9.5×32×12.5	1.2	9.5	7.1	32	12.5	17.61	51.41	3.57	Ground	Carbon
CGM 1.2×9.5×34×13.25	1.2	9.5	7.1	34	13.25	18.58	51.41	3.33	Ground	Carbon
CGM 1.2×9.5×36×14	1.2	9.5	7.1	36	14	19.55	51.41	3.13	Ground	Carbon
CGM 1.2×9.5×38×14.75	1.2	9.5	7.1	38	14.75	20.52	51.41	2.94	Ground	Carbon
CGM 1.2×9.5×40×15.25	1.2	9.5	7.1	40	15.25	21.84	51.41	2.83	Ground	Carbon
CGM 1.2×9.5×42×16	1.2	9.5	7.1	42	16	22.81	51.41	2.68	Ground	Carbon
CGM 1.2×9.5×44×16.75	1.2	9.5	7.1	44	16.75	23.78	51.41	2.54	Ground	Carbon
CGM 1.2×9.5×46×17.5	1.2	9.5	7.1	46	17.5	24.75	51.41	2.42	Ground	Carbon
CGM 1.2×9.5×48×18.25	1.2	9.5	7.1	48	18.25	25.72	51.41	2.31	Ground	Carbon
CGM 1.2×9.5×50×18.75	1.2	9.5	7.1	50	18.75	27.04	51.41	2.24	Ground	Carbon
CGS 1.2×9.5×12×5.5	1.2	9.5	7.1	12	5.5	7.02	44.47	8.93	Ground	Stainless
CGS 1.2×9.5×14×6	1.2	9.5	7.1	14	6	8.31	44.47	7.81	Ground	Stainless
CGS 1.2×9.5×16×6.75	1.2	9.5	7.1	16	6.75	9.24	44.47	6.58	Ground	Stainless
CGS 1.2×9.5×18×7.5	1.2	9.5	7.1	18	7.5	10.17	44.47	5.68	Ground	Stainless
CGS 1.2×9.5×20×8.25	1.2	9.5	7.1	20	8.25	11.11	44.47	5	Ground	Stainless
CGS 1.2×9.5×22×8.75	1.2	9.5	7.1	22	8.75	12.39	44.47	4.63	Ground	Stainless
CGS 1.2×9.5×24×9.5	1.2	9.5	7.1	24	9.5	13.33	44.47	4.17	Ground	Stainless
CGS 1.2×9.5×26×10.25	1.2	9.5	7.1	26	10.25	14.26	44.47	3.79	Ground	Stainless
CGS 1.2×9.5×28×11	1.2	9.5	7.1	28	11	15.19	44.47	3.47	Ground	Stainless
CGS 1.2×9.5×30×11.5	1.2	9.5	7.1	30	11.5	16.48	44.47	3.29	Ground	Stainless
CGS 1.2×9.5×32×12.25	1.2	9.5	7.1	32	12.25	17.41	44.47	3.05	Ground	Stainless
CGS 1.2×9.5×34×13	1.2	9.5	7.1	34	13	18.35	44.47	2.84	Ground	Stainless
CGS 1.2×9.5×36×13.75	1.2	9.5	7.1	36	13.75	19.28	44.47	2.66	Ground	Stainless
CGS 1.2×9.5×38×14.25	1.2	9.5	7.1	38	14.25	20.57	44.47	2.55	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



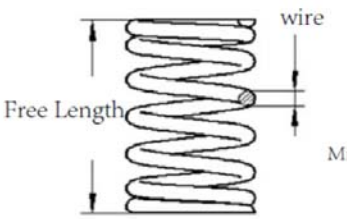


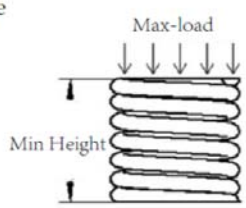


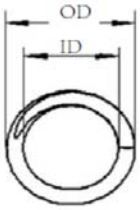


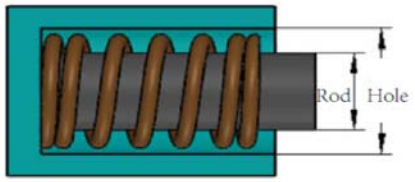
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.2×9.5×40×15	1.2	9.5	7.1	40	15	21.5	44.47	2.4	Ground	Stainless
CGS 1.2×9.5×42×15.75	1.2	9.5	7.1	42	15.75	22.43	44.47	2.27	Ground	Stainless
CGS 1.2×9.5×44×16.5	1.2	9.5	7.1	44	16.5	23.37	44.47	2.16	Ground	Stainless
CGS 1.2×9.5×46×17	1.2	9.5	7.1	46	17	24.65	44.47	2.08	Ground	Stainless
CGS 1.2×9.5×48×17.75	1.2	9.5	7.1	48	17.75	25.59	44.47	1.98	Ground	Stainless
CGS 1.2×9.5×50×18.5	1.2	9.5	7.1	50	18.5	26.52	44.47	1.89	Ground	Stainless
CGM 1.3×9.5×12×5.5	1.3	9.5	6.9	12	5.5	7.71	65.72	15.3	Ground	Carbon
CGM 1.3×9.5×14×6.25	1.3	9.5	6.9	14	6.25	8.79	65.72	12.6	Ground	Carbon
CGM 1.3×9.5×16×7	1.3	9.5	6.9	16	7	9.87	65.72	10.71	Ground	Carbon
CGM 1.3×9.5×18×7.75	1.3	9.5	6.9	18	7.75	10.95	65.72	9.32	Ground	Carbon
CGM 1.3×9.5×20×8.5	1.3	9.5	6.9	20	8.5	12.02	65.72	8.24	Ground	Carbon
CGM 1.3×9.5×22×9	1.3	9.5	6.9	22	9	13.41	65.72	7.65	Ground	Carbon
CGM 1.3×9.5×24×9.75	1.3	9.5	6.9	24	9.75	14.49	65.72	6.91	Ground	Carbon
CGM 1.3×9.5×26×10.5	1.3	9.5	6.9	26	10.5	15.57	65.72	6.3	Ground	Carbon
CGM 1.3×9.5×28×11.25	1.3	9.5	6.9	28	11.25	16.65	65.72	5.79	Ground	Carbon
CGM 1.3×9.5×30×12	1.3	9.5	6.9	30	12	17.73	65.72	5.36	Ground	Carbon
CGM 1.3×9.5×32×12.75	1.3	9.5	6.9	32	12.75	18.81	65.72	4.98	Ground	Carbon
CGM 1.3×9.5×34×13.5	1.3	9.5	6.9	34	13.5	19.89	65.72	4.66	Ground	Carbon
CGM 1.3×9.5×36×14.25	1.3	9.5	6.9	36	14.25	20.97	65.72	4.37	Ground	Carbon
CGM 1.3×9.5×38×15	1.3	9.5	6.9	38	15	22.05	65.72	4.12	Ground	Carbon
CGM 1.3×9.5×40×15.5	1.3	9.5	6.9	40	15.5	23.44	65.72	3.97	Ground	Carbon
CGM 1.3×9.5×42×16.25	1.3	9.5	6.9	42	16.25	24.52	65.72	3.76	Ground	Carbon
CGM 1.3×9.5×44×17	1.3	9.5	6.9	44	17	25.6	65.72	3.57	Ground	Carbon
CGM 1.3×9.5×46×17.75	1.3	9.5	6.9	46	17.75	26.68	65.72	3.4	Ground	Carbon
CGM 1.3×9.5×48×18.5	1.3	9.5	6.9	48	18.5	27.76	65.72	3.25	Ground	Carbon
CGS 1.3×9.5×12×5.5	1.3	9.5	6.9	12	5.5	7.55	56.8	12.75	Ground	Stainless
CGS 1.3×9.5×14×6.25	1.3	9.5	6.9	14	6.25	8.59	56.8	10.5	Ground	Stainless
CGS 1.3×9.5×16×6.75	1.3	9.5	6.9	16	6.75	9.96	56.8	9.4	Ground	Stainless
CGS 1.3×9.5×18×7.5	1.3	9.5	6.9	18	7.5	11	56.8	8.12	Ground	Stainless
CGS 1.3×9.5×20×8.25	1.3	9.5	6.9	20	8.25	12.05	56.8	7.14	Ground	Stainless
CGS 1.3×9.5×22×9	1.3	9.5	6.9	22	9	13.09	56.8	6.38	Ground	Stainless
CGS 1.3×9.5×24×9.75	1.3	9.5	6.9	24	9.75	14.14	56.8	5.76	Ground	Stainless
CGS 1.3×9.5×26×10.5	1.3	9.5	6.9	26	10.5	15.18	56.8	5.25	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.3×9.5×28×11	1.3	9.5	6.9	28	11	16.55	56.8	4.96	Ground	Stainless
CGS 1.3×9.5×30×11.75	1.3	9.5	6.9	30	11.75	17.59	56.8	4.58	Ground	Stainless
CGS 1.3×9.5×32×12.5	1.3	9.5	6.9	32	12.5	18.64	56.8	4.25	Ground	Stainless
CGS 1.3×9.5×34×13.25	1.3	9.5	6.9	34	13.25	19.68	56.8	3.97	Ground	Stainless
CGS 1.3×9.5×36×14	1.3	9.5	6.9	36	14	20.73	56.8	3.72	Ground	Stainless
CGS 1.3×9.5×38×14.75	1.3	9.5	6.9	38	14.75	21.78	56.8	3.5	Ground	Stainless
CGS 1.3×9.5×40×15.25	1.3	9.5	6.9	40	15.25	23.14	56.8	3.37	Ground	Stainless
CGS 1.3×9.5×42×16	1.3	9.5	6.9	42	16	24.19	56.8	3.19	Ground	Stainless
CGS 1.3×9.5×44×16.75	1.3	9.5	6.9	44	16.75	25.23	56.8	3.03	Ground	Stainless
CGS 1.3×9.5×46×17.5	1.3	9.5	6.9	46	17.5	26.28	56.8	2.88	Ground	Stainless
CGS 1.3×9.5×48×18.25	1.3	9.5	6.9	48	18.25	27.32	56.8	2.75	Ground	Stainless
CGS 1.3×9.5×50×19	1.3	9.5	6.9	50	19	28.37	56.8	2.63	Ground	Stainless
CGM 1.4×9.5×12×5.5	1.4	9.5	6.7	12	5.5	8.13	82.55	21.36	Ground	Carbon
CGM 1.4×9.5×14×6.25	1.4	9.5	6.7	14	6.25	9.31	82.55	17.59	Ground	Carbon
CGM 1.4×9.5×16×7	1.4	9.5	6.7	16	7	10.48	82.55	14.95	Ground	Carbon
CGM 1.4×9.5×18×7.75	1.4	9.5	6.7	18	7.75	11.65	82.55	13	Ground	Carbon
CGM 1.4×9.5×20×8.5	1.4	9.5	6.7	20	8.5	12.82	82.55	11.5	Ground	Carbon
CGM 1.4×9.5×22×9.25	1.4	9.5	6.7	22	9.25	13.99	82.55	10.31	Ground	Carbon
CGM 1.4×9.5×24×10	1.4	9.5	6.7	24	10	15.16	82.55	9.34	Ground	Carbon
CGM 1.4×9.5×26×10.75	1.4	9.5	6.7	26	10.75	16.34	82.55	8.54	Ground	Carbon
CGM 1.4×9.5×28×11.25	1.4	9.5	6.7	28	11.25	17.78	82.55	8.08	Ground	Carbon
CGM 1.4×9.5×30×12	1.4	9.5	6.7	30	12	18.96	82.55	7.47	Ground	Carbon
CGM 1.4×9.5×32×12.75	1.4	9.5	6.7	32	12.75	20.13	82.55	6.95	Ground	Carbon
CGM 1.4×9.5×34×13.5	1.4	9.5	6.7	34	13.5	21.3	82.55	6.5	Ground	Carbon
CGM 1.4×9.5×36×14.25	1.4	9.5	6.7	36	14.25	22.47	82.55	6.1	Ground	Carbon
CGM 1.4×9.5×38×15	1.4	9.5	6.7	38	15	23.64	82.55	5.75	Ground	Carbon
CGM 1.4×9.5×40×15.75	1.4	9.5	6.7	40	15.75	24.81	82.55	5.44	Ground	Carbon
CGM 1.4×9.5×42×16.5	1.4	9.5	6.7	42	16.5	25.99	82.55	5.16	Ground	Carbon
CGM 1.4×9.5×44×17.25	1.4	9.5	6.7	44	17.25	27.16	82.55	4.9	Ground	Carbon
CGM 1.4×9.5×46×18	1.4	9.5	6.7	46	18	28.33	82.55	4.67	Ground	Carbon
CGM 1.4×9.5×48×18.75	1.4	9.5	6.7	48	18.75	29.5	82.55	4.46	Ground	Carbon
CGS 1.4×9.5×12×5.5	1.4	9.5	6.7	12	5.5	8	71.27	17.8	Ground	Stainless
CGS 1.4×9.5×14×6.25	1.4	9.5	6.7	14	6.25	9.14	71.27	14.66	Ground	Stainless

OD:Outer Diameter, <Hole
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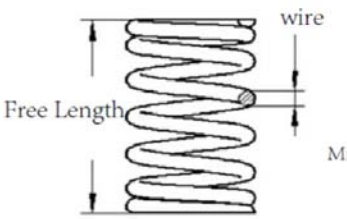
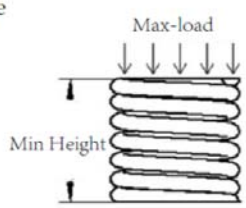
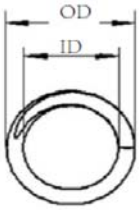
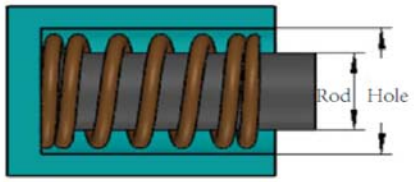
Load= Rate X Deflection
Min Height - Max Load



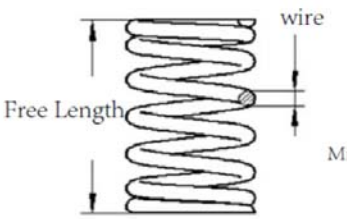


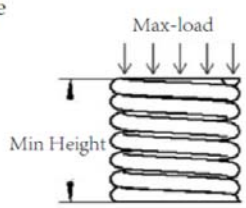


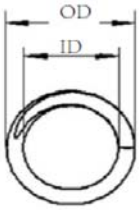


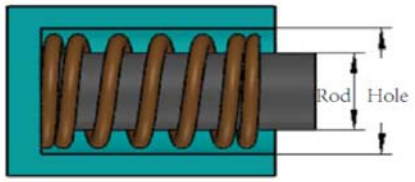
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.4×9.5×16×7	1.4	9.5	6.7	16	7	10.28	71.27	12.46	Ground	Stainless
CGS 1.4×9.5×18×7.5	1.4	9.5	6.7	18	7.5	11.71	71.27	11.33	Ground	Stainless
CGS 1.4×9.5×20×8.25	1.4	9.5	6.7	20	8.25	12.85	71.27	9.97	Ground	Stainless
CGS 1.4×9.5×22×9	1.4	9.5	6.7	22	9	13.99	71.27	8.9	Ground	Stainless
CGS 1.4×9.5×24×9.75	1.4	9.5	6.7	24	9.75	15.13	71.27	8.04	Ground	Stainless
CGS 1.4×9.5×26×10.5	1.4	9.5	6.7	26	10.5	16.27	71.27	7.33	Ground	Stainless
CGS 1.4×9.5×28×11.25	1.4	9.5	6.7	28	11.25	17.42	71.27	6.73	Ground	Stainless
CGS 1.4×9.5×30×12	1.4	9.5	6.7	30	12	18.56	71.27	6.23	Ground	Stainless
CGS 1.4×9.5×32×12.75	1.4	9.5	6.7	32	12.75	19.7	71.27	5.79	Ground	Stainless
CGS 1.4×9.5×34×13.5	1.4	9.5	6.7	34	13.5	20.84	71.27	5.42	Ground	Stainless
CGS 1.4×9.5×36×14	1.4	9.5	6.7	36	14	22.27	71.27	5.19	Ground	Stainless
CGS 1.4×9.5×38×14.75	1.4	9.5	6.7	38	14.75	23.41	71.27	4.89	Ground	Stainless
CGS 1.4×9.5×40×15.5	1.4	9.5	6.7	40	15.5	24.55	71.27	4.61	Ground	Stainless
CGS 1.4×9.5×42×16.25	1.4	9.5	6.7	42	16.25	25.7	71.27	4.37	Ground	Stainless
CGS 1.4×9.5×44×17	1.4	9.5	6.7	44	17	26.84	71.27	4.15	Ground	Stainless
CGS 1.4×9.5×46×17.75	1.4	9.5	6.7	46	17.75	27.98	71.27	3.95	Ground	Stainless
CGS 1.4×9.5×48×18.5	1.4	9.5	6.7	48	18.5	29.12	71.27	3.78	Ground	Stainless
CNM 0.7×10×12.5×4.5	0.7	10	8.6	12.5	4.5	4.37	10.04	1.23	NO-Ground	Carbon
CNM 0.7×10×15×5	0.7	10	8.6	15	5	5.24	10.04	1.03	NO-Ground	Carbon
CNM 0.7×10×17.5×5.5	0.7	10	8.6	17.5	5.5	6.12	10.04	0.88	NO-Ground	Carbon
CNM 0.7×10×20×6	0.7	10	8.6	20	6	6.99	10.04	0.77	NO-Ground	Carbon
CNM 0.7×10×22.5×6.5	0.7	10	8.6	22.5	6.5	7.86	10.04	0.69	NO-Ground	Carbon
CNM 0.7×10×25×7	0.7	10	8.6	25	7	8.74	10.04	0.62	NO-Ground	Carbon
CNM 0.7×10×27.5×7.75	0.7	10	8.6	27.5	7.75	8.8	10.04	0.54	NO-Ground	Carbon
CNM 0.7×10×30×8.25	0.7	10	8.6	30	8.25	9.67	10.04	0.49	NO-Ground	Carbon
CNM 0.7×10×32.5×8.75	0.7	10	8.6	32.5	8.75	10.55	10.04	0.46	NO-Ground	Carbon
CNM 0.7×10×35×9.25	0.7	10	8.6	35	9.25	11.42	10.04	0.43	NO-Ground	Carbon
CNM 0.7×10×37.5×9.75	0.7	10	8.6	37.5	9.75	12.29	10.04	0.4	NO-Ground	Carbon
CNM 0.7×10×40×10.25	0.7	10	8.6	40	10.25	13.16	10.04	0.37	NO-Ground	Carbon
CNM 0.7×10×42.5×11	0.7	10	8.6	42.5	11	13.23	10.04	0.34	NO-Ground	Carbon
CNM 0.7×10×45×11.5	0.7	10	8.6	45	11.5	14.1	10.04	0.32	NO-Ground	Carbon
CNM 0.7×10×47.5×12	0.7	10	8.6	47.5	12	14.98	10.04	0.31	NO-Ground	Carbon
CNM 0.7×10×50×12.5	0.7	10	8.6	50	12.5	15.85	10.04	0.29	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.7×10×52.5×13	0.7	10	8.6	52.5	13	16.72	10.04	0.28	NO-Ground	Carbon
CNM 0.7×10×55×13.5	0.7	10	8.6	55	13.5	17.59	10.04	0.27	NO-Ground	Carbon
CNM 0.7×10×57.5×14.25	0.7	10	8.6	57.5	14.25	17.66	10.04	0.25	NO-Ground	Carbon
CNM 0.7×10×60×14.75	0.7	10	8.6	60	14.75	18.53	10.04	0.24	NO-Ground	Carbon
CNM 0.7×10×62.5×15.25	0.7	10	8.6	62.5	15.25	19.41	10.04	0.23	NO-Ground	Carbon
CNM 0.7×10×65×15.75	0.7	10	8.6	65	15.75	20.28	10.04	0.22	NO-Ground	Carbon
CNM 0.7×10×67.5×16.25	0.7	10	8.6	67.5	16.25	21.15	10.04	0.22	NO-Ground	Carbon
CNM 0.7×10×70×17	0.7	10	8.6	70	17	21.21	10.04	0.21	NO-Ground	Carbon
CNM 0.7×10×72.5×17.5	0.7	10	8.6	72.5	17.5	22.07	10.04	0.2	NO-Ground	Carbon
CNM 0.7×10×75×18	0.7	10	8.6	75	18	22.95	10.04	0.19	NO-Ground	Carbon
CNM 0.7×10×77.5×18.5	0.7	10	8.6	77.5	18.5	23.84	10.04	0.19	NO-Ground	Carbon
CNM 0.7×10×80×19	0.7	10	8.6	80	19	24.71	10.04	0.18	NO-Ground	Carbon
CNS 0.7×10×12.5×4.25	0.7	10	8.6	12.5	4.25	4.98	8.6	1.14	NO-Ground	Stainless
CNS 0.7×10×15×4.75	0.7	10	8.6	15	4.75	5.81	8.6	0.94	NO-Ground	Stainless
CNS 0.7×10×17.5×5.5	0.7	10	8.6	17.5	5.5	5.8	8.6	0.73	NO-Ground	Stainless
CNS 0.7×10×20×6	0.7	10	8.6	20	6	6.63	8.6	0.64	NO-Ground	Stainless
CNS 0.7×10×22.5×6.5	0.7	10	8.6	22.5	6.5	7.45	8.6	0.57	NO-Ground	Stainless
CNS 0.7×10×25×7	0.7	10	8.6	25	7	8.28	8.6	0.51	NO-Ground	Stainless
CNS 0.7×10×27.5×7.5	0.7	10	8.6	27.5	7.5	9.11	8.6	0.47	NO-Ground	Stainless
CNS 0.7×10×30×8	0.7	10	8.6	30	8	9.94	8.6	0.43	NO-Ground	Stainless
CNS 0.7×10×32.5×8.5	0.7	10	8.6	32.5	8.5	10.77	8.6	0.4	NO-Ground	Stainless
CNS 0.7×10×35×9	0.7	10	8.6	35	9	11.6	8.6	0.37	NO-Ground	Stainless
CNS 0.7×10×37.5×9.75	0.7	10	8.6	37.5	9.75	11.59	8.6	0.33	NO-Ground	Stainless
CNS 0.7×10×40×10.25	0.7	10	8.6	40	10.25	12.42	8.6	0.31	NO-Ground	Stainless
CNS 0.7×10×42.5×10.75	0.7	10	8.6	42.5	10.75	13.25	8.6	0.29	NO-Ground	Stainless
CNS 0.7×10×45×11.25	0.7	10	8.6	45	11.25	14.08	8.6	0.28	NO-Ground	Stainless
CNS 0.7×10×47.5×11.75	0.7	10	8.6	47.5	11.75	14.9	8.6	0.26	NO-Ground	Stainless
CNS 0.7×10×50×12.25	0.7	10	8.6	50	12.25	15.72	8.6	0.25	NO-Ground	Stainless
CNS 0.7×10×52.5×12.75	0.7	10	8.6	52.5	12.75	16.56	8.6	0.24	NO-Ground	Stainless
CNS 0.7×10×55×13.25	0.7	10	8.6	55	13.25	17.38	8.6	0.23	NO-Ground	Stainless
CNS 0.7×10×57.5×14	0.7	10	8.6	57.5	14	17.39	8.6	0.21	NO-Ground	Stainless
CNS 0.7×10×60×14.5	0.7	10	8.6	60	14.5	18.21	8.6	0.21	NO-Ground	Stainless
CNS 0.7×10×62.5×15	0.7	10	8.6	62.5	15	19.04	8.6	0.2	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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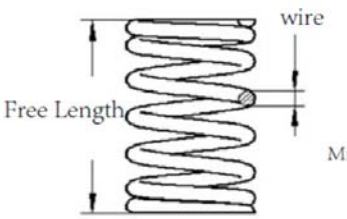
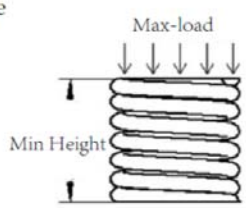
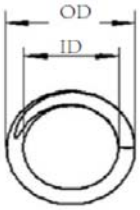
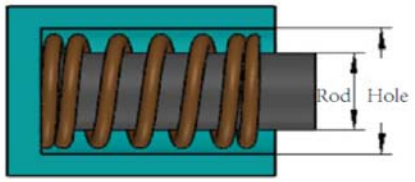
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.7×10×65×15.5	0.7	10	8.6	65	15.5	19.86	8.6	0.19	NO-Ground	Stainless
CNS 0.7×10×67.5×16	0.7	10	8.6	67.5	16	20.68	8.6	0.18	NO-Ground	Stainless
CNS 0.7×10×70×16.5	0.7	10	8.6	70	16.5	21.52	8.6	0.18	NO-Ground	Stainless
CNS 0.7×10×72.5×17	0.7	10	8.6	72.5	17	22.35	8.6	0.17	NO-Ground	Stainless
CNS 0.7×10×75×17.5	0.7	10	8.6	75	17.5	23.16	8.6	0.17	NO-Ground	Stainless
CNS 0.7×10×77.5×18.25	0.7	10	8.6	77.5	18.25	23.17	8.6	0.16	NO-Ground	Stainless
CNS 0.7×10×80×18.75	0.7	10	8.6	80	18.75	24.01	8.6	0.15	NO-Ground	Stainless
CNM 0.75×10×12.5×4.5	0.75	10	8.5	12.5	4.5	5.11	12.22	1.65	NO-Ground	Carbon
CNM 0.75×10×15×5	0.75	10	8.5	15	5	6.13	12.22	1.38	NO-Ground	Carbon
CNM 0.75×10×17.5×5.75	0.75	10	8.5	17.5	5.75	6.42	12.22	1.1	NO-Ground	Carbon
CNM 0.75×10×20×6.25	0.75	10	8.5	20	6.25	7.44	12.22	0.97	NO-Ground	Carbon
CNM 0.75×10×22.5×6.75	0.75	10	8.5	22.5	6.75	8.46	12.22	0.87	NO-Ground	Carbon
CNM 0.75×10×25×7.5	0.75	10	8.5	25	7.5	8.74	12.22	0.75	NO-Ground	Carbon
CNM 0.75×10×27.5×8	0.75	10	8.5	27.5	8	9.76	12.22	0.69	NO-Ground	Carbon
CNM 0.75×10×30×8.5	0.75	10	8.5	30	8.5	10.79	12.22	0.64	NO-Ground	Carbon
CNM 0.75×10×32.5×9.25	0.75	10	8.5	32.5	9.25	11.07	12.22	0.57	NO-Ground	Carbon
CNM 0.75×10×35×9.75	0.75	10	8.5	35	9.75	12.09	12.22	0.53	NO-Ground	Carbon
CNM 0.75×10×37.5×10.25	0.75	10	8.5	37.5	10.25	13.11	12.22	0.5	NO-Ground	Carbon
CNM 0.75×10×40×11	0.75	10	8.5	40	11	13.39	12.22	0.46	NO-Ground	Carbon
CNM 0.75×10×42.5×11.5	0.75	10	8.5	42.5	11.5	14.42	12.22	0.44	NO-Ground	Carbon
CNM 0.75×10×45×12	0.75	10	8.5	45	12	15.44	12.22	0.41	NO-Ground	Carbon
CNM 0.75×10×47.5×12.75	0.75	10	8.5	47.5	12.75	15.73	12.22	0.38	NO-Ground	Carbon
CNM 0.75×10×50×13.25	0.75	10	8.5	50	13.25	16.75	12.22	0.37	NO-Ground	Carbon
CNM 0.75×10×52.5×13.75	0.75	10	8.5	52.5	13.75	17.76	12.22	0.35	NO-Ground	Carbon
CNM 0.75×10×55×14.5	0.75	10	8.5	55	14.5	18.05	12.22	0.33	NO-Ground	Carbon
CNM 0.75×10×57.5×15	0.75	10	8.5	57.5	15	19.07	12.22	0.32	NO-Ground	Carbon
CNM 0.75×10×60×15.5	0.75	10	8.5	60	15.5	20.09	12.22	0.31	NO-Ground	Carbon
CNM 0.75×10×62.5×16.25	0.75	10	8.5	62.5	16.25	20.38	12.22	0.29	NO-Ground	Carbon
CNM 0.75×10×65×16.75	0.75	10	8.5	65	16.75	21.4	12.22	0.28	NO-Ground	Carbon
CNM 0.75×10×67.5×17.25	0.75	10	8.5	67.5	17.25	22.42	12.22	0.27	NO-Ground	Carbon
CNM 0.75×10×70×18	0.75	10	8.5	70	18	22.71	12.22	0.26	NO-Ground	Carbon
CNM 0.75×10×72.5×18.5	0.75	10	8.5	72.5	18.5	23.72	12.22	0.25	NO-Ground	Carbon
CNM 0.75×10×75×19	0.75	10	8.5	75	19	24.75	12.22	0.24	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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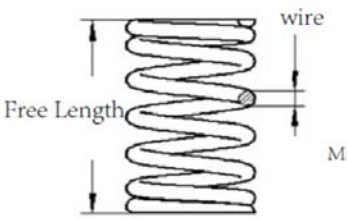
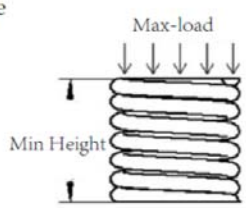
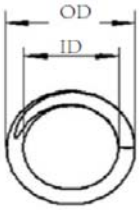
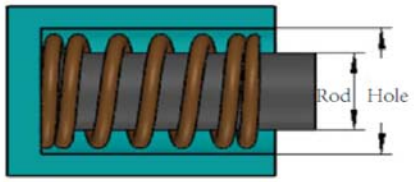
Min Height - Max Load



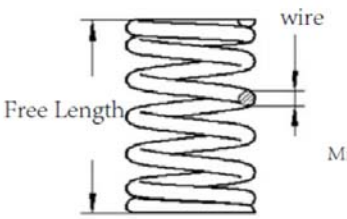


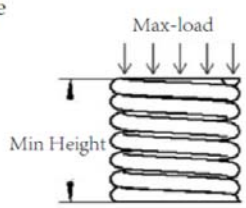


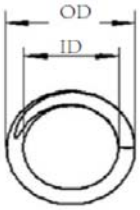


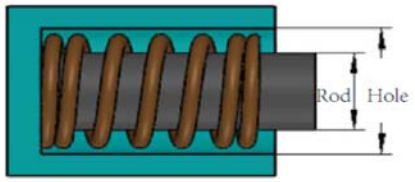
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.75×10×12.5×4.5	0.75	10	8.5	12.5	4.5	4.89	10.48	1.38	NO-Ground	Stainless
CNS 0.75×10×15×5	0.75	10	8.5	15	5	5.87	10.48	1.15	NO-Ground	Stainless
CNS 0.75×10×17.5×5.5	0.75	10	8.5	17.5	5.5	6.85	10.48	0.98	NO-Ground	Stainless
CNS 0.75×10×20×6.25	0.75	10	8.5	20	6.25	7.07	10.48	0.81	NO-Ground	Stainless
CNS 0.75×10×22.5×6.75	0.75	10	8.5	22.5	6.75	8.05	10.48	0.73	NO-Ground	Stainless
CNS 0.75×10×25×7.25	0.75	10	8.5	25	7.25	9.03	10.48	0.66	NO-Ground	Stainless
CNS 0.75×10×27.5×7.75	0.75	10	8.5	27.5	7.75	10.01	10.48	0.6	NO-Ground	Stainless
CNS 0.75×10×30×8.5	0.75	10	8.5	30	8.5	10.23	10.48	0.53	NO-Ground	Stainless
CNS 0.75×10×32.5×9	0.75	10	8.5	32.5	9	11.2	10.48	0.49	NO-Ground	Stainless
CNS 0.75×10×35×9.5	0.75	10	8.5	35	9.5	12.18	10.48	0.46	NO-Ground	Stainless
CNS 0.75×10×37.5×10.25	0.75	10	8.5	37.5	10.25	12.4	10.48	0.42	NO-Ground	Stainless
CNS 0.75×10×40×10.75	0.75	10	8.5	40	10.75	13.38	10.48	0.39	NO-Ground	Stainless
CNS 0.75×10×42.5×11.25	0.75	10	8.5	42.5	11.25	14.36	10.48	0.37	NO-Ground	Stainless
CNS 0.75×10×45×11.75	0.75	10	8.5	45	11.75	15.34	10.48	0.35	NO-Ground	Stainless
CNS 0.75×10×47.5×12.5	0.75	10	8.5	47.5	12.5	15.56	10.48	0.33	NO-Ground	Stainless
CNS 0.75×10×50×13	0.75	10	8.5	50	13	16.54	10.48	0.31	NO-Ground	Stainless
CNS 0.75×10×52.5×13.5	0.75	10	8.5	52.5	13.5	17.52	10.48	0.3	NO-Ground	Stainless
CNS 0.75×10×55×14	0.75	10	8.5	55	14	18.5	10.48	0.29	NO-Ground	Stainless
CNS 0.75×10×57.5×14.75	0.75	10	8.5	57.5	14.75	18.71	10.48	0.27	NO-Ground	Stainless
CNS 0.75×10×60×15.25	0.75	10	8.5	60	15.25	19.69	10.48	0.26	NO-Ground	Stainless
CNS 0.75×10×62.5×15.75	0.75	10	8.5	62.5	15.75	20.66	10.48	0.25	NO-Ground	Stainless
CNS 0.75×10×65×16.5	0.75	10	8.5	65	16.5	20.89	10.48	0.24	NO-Ground	Stainless
CNS 0.75×10×67.5×17	0.75	10	8.5	67.5	17	21.88	10.48	0.23	NO-Ground	Stainless
CNS 0.75×10×70×17.5	0.75	10	8.5	70	17.5	22.86	10.48	0.22	NO-Ground	Stainless
CNS 0.75×10×72.5×18	0.75	10	8.5	72.5	18	23.82	10.48	0.22	NO-Ground	Stainless
CNS 0.75×10×75×18.75	0.75	10	8.5	75	18.75	24.05	10.48	0.21	NO-Ground	Stainless
CNM 0.8×10×12.5×4.5	0.8	10	8.4	12.5	4.5	5.75	14.69	2.18	NO-Ground	Carbon
CNM 0.8×10×15×5.25	0.8	10	8.4	15	5.25	6.22	14.69	1.67	NO-Ground	Carbon
CNM 0.8×10×17.5×5.75	0.8	10	8.4	17.5	5.75	7.37	14.69	1.45	NO-Ground	Carbon
CNM 0.8×10×20×6.5	0.8	10	8.4	20	6.5	7.85	14.69	1.21	NO-Ground	Carbon
CNM 0.8×10×22.5×7	0.8	10	8.4	22.5	7	9	14.69	1.09	NO-Ground	Carbon
CNM 0.8×10×25×7.75	0.8	10	8.4	25	7.75	9.47	14.69	0.95	NO-Ground	Carbon
CNM 0.8×10×27.5×8.25	0.8	10	8.4	27.5	8.25	10.62	14.69	0.87	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.8×10×30×9	0.8	10	8.4	30	9	11.09	14.69	0.78	NO-Ground	Carbon
CNM 0.8×10×32.5×9.5	0.8	10	8.4	32.5	9.5	12.24	14.69	0.73	NO-Ground	Carbon
CNM 0.8×10×35×10.25	0.8	10	8.4	35	10.25	12.72	14.69	0.66	NO-Ground	Carbon
CNM 0.8×10×37.5×10.75	0.8	10	8.4	37.5	10.75	13.87	14.69	0.62	NO-Ground	Carbon
CNM 0.8×10×40×11.5	0.8	10	8.4	40	11.5	14.35	14.69	0.57	NO-Ground	Carbon
CNM 0.8×10×42.5×12	0.8	10	8.4	42.5	12	15.49	14.69	0.54	NO-Ground	Carbon
CNM 0.8×10×45×12.75	0.8	10	8.4	45	12.75	15.97	14.69	0.51	NO-Ground	Carbon
CNM 0.8×10×47.5×13.25	0.8	10	8.4	47.5	13.25	17.12	14.69	0.48	NO-Ground	Carbon
CNM 0.8×10×50×14	0.8	10	8.4	50	14	17.59	14.69	0.45	NO-Ground	Carbon
CNM 0.8×10×52.5×14.5	0.8	10	8.4	52.5	14.5	18.74	14.69	0.44	NO-Ground	Carbon
CNM 0.8×10×55×15.25	0.8	10	8.4	55	15.25	19.21	14.69	0.41	NO-Ground	Carbon
CNM 0.8×10×57.5×15.75	0.8	10	8.4	57.5	15.75	20.37	14.69	0.4	NO-Ground	Carbon
CNM 0.8×10×60×16.5	0.8	10	8.4	60	16.5	20.84	14.69	0.38	NO-Ground	Carbon
CNM 0.8×10×62.5×17	0.8	10	8.4	62.5	17	21.99	14.69	0.36	NO-Ground	Carbon
CNM 0.8×10×65×17.5	0.8	10	8.4	65	17.5	23.14	14.69	0.35	NO-Ground	Carbon
CNM 0.8×10×67.5×18.25	0.8	10	8.4	67.5	18.25	23.61	14.69	0.33	NO-Ground	Carbon
CNM 0.8×10×70×18.75	0.8	10	8.4	70	18.75	24.76	14.69	0.32	NO-Ground	Carbon
CNS 0.8×10×12.5×4.5	0.8	10	8.4	12.5	4.5	5.55	12.61	1.81	NO-Ground	Stainless
CNS 0.8×10×15×5.25	0.8	10	8.4	15	5.25	5.96	12.61	1.39	NO-Ground	Stainless
CNS 0.8×10×17.5×5.75	0.8	10	8.4	17.5	5.75	7.07	12.61	1.21	NO-Ground	Stainless
CNS 0.8×10×20×6.5	0.8	10	8.4	20	6.5	7.48	12.61	1.01	NO-Ground	Stainless
CNS 0.8×10×22.5×7	0.8	10	8.4	22.5	7	8.59	12.61	0.91	NO-Ground	Stainless
CNS 0.8×10×25×7.5	0.8	10	8.4	25	7.5	9.7	12.61	0.82	NO-Ground	Stainless
CNS 0.8×10×27.5×8.25	0.8	10	8.4	27.5	8.25	10.11	12.61	0.73	NO-Ground	Stainless
CNS 0.8×10×30×8.75	0.8	10	8.4	30	8.75	11.22	12.61	0.67	NO-Ground	Stainless
CNS 0.8×10×32.5×9.5	0.8	10	8.4	32.5	9.5	11.64	12.61	0.6	NO-Ground	Stainless
CNS 0.8×10×35×10	0.8	10	8.4	35	10	12.74	12.61	0.57	NO-Ground	Stainless
CNS 0.8×10×37.5×10.5	0.8	10	8.4	37.5	10.5	13.85	12.61	0.53	NO-Ground	Stainless
CNS 0.8×10×40×11.25	0.8	10	8.4	40	11.25	14.27	12.61	0.49	NO-Ground	Stainless
CNS 0.8×10×42.5×11.75	0.8	10	8.4	42.5	11.75	15.38	12.61	0.46	NO-Ground	Stainless
CNS 0.8×10×45×12.5	0.8	10	8.4	45	12.5	15.79	12.61	0.43	NO-Ground	Stainless
CNS 0.8×10×47.5×13	0.8	10	8.4	47.5	13	16.9	12.61	0.41	NO-Ground	Stainless
CNS 0.8×10×50×13.5	0.8	10	8.4	50	13.5	18	12.61	0.39	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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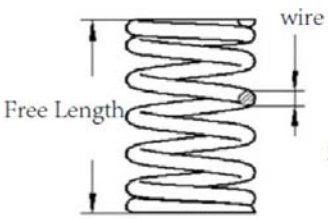
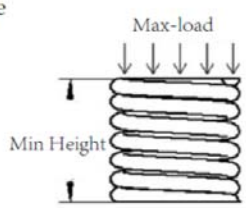
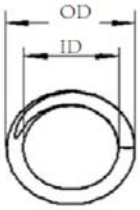
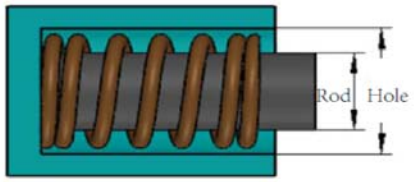
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.8×10×52.5×14.25	0.8	10	8.4	52.5	14.25	18.42	12.61	0.37	NO-Ground	Stainless
CNS 0.8×10×55×14.75	0.8	10	8.4	55	14.75	19.53	12.61	0.36	NO-Ground	Stainless
CNS 0.8×10×57.5×15.5	0.8	10	8.4	57.5	15.5	19.95	12.61	0.34	NO-Ground	Stainless
CNS 0.8×10×60×16	0.8	10	8.4	60	16	21.06	12.61	0.32	NO-Ground	Stainless
CNS 0.8×10×62.5×16.75	0.8	10	8.4	62.5	16.75	21.47	12.61	0.31	NO-Ground	Stainless
CNS 0.8×10×65×17.25	0.8	10	8.4	65	17.25	22.57	12.61	0.3	NO-Ground	Stainless
CNS 0.8×10×67.5×17.75	0.8	10	8.4	67.5	17.75	23.68	12.61	0.29	NO-Ground	Stainless
CNS 0.8×10×70×18.5	0.8	10	8.4	70	18.5	24.1	12.61	0.27	NO-Ground	Stainless
CNS 0.8×10×72.5×19	0.8	10	8.4	72.5	19	25.2	12.61	0.27	NO-Ground	Stainless
CNM 0.85×10×12.5×4.75	0.85	10	8.3	12.5	4.75	5.69	17.44	2.56	NO-Ground	Carbon
CNM 0.85×10×15×5.5	0.85	10	8.3	15	5.5	6.34	17.44	2.01	NO-Ground	Carbon
CNM 0.85×10×17.5×6	0.85	10	8.3	17.5	6	7.6	17.44	1.76	NO-Ground	Carbon
CNM 0.85×10×20×6.75	0.85	10	8.3	20	6.75	8.24	17.44	1.48	NO-Ground	Carbon
CNM 0.85×10×22.5×7.25	0.85	10	8.3	22.5	7.25	9.51	17.44	1.34	NO-Ground	Carbon
CNM 0.85×10×25×8	0.85	10	8.3	25	8	10.15	17.44	1.17	NO-Ground	Carbon
CNM 0.85×10×27.5×8.75	0.85	10	8.3	27.5	8.75	10.79	17.44	1.04	NO-Ground	Carbon
CNM 0.85×10×30×9.25	0.85	10	8.3	30	9.25	12.06	17.44	0.97	NO-Ground	Carbon
CNM 0.85×10×32.5×10	0.85	10	8.3	32.5	10	12.7	17.44	0.88	NO-Ground	Carbon
CNM 0.85×10×35×10.5	0.85	10	8.3	35	10.5	13.96	17.44	0.83	NO-Ground	Carbon
CNM 0.85×10×37.5×11.25	0.85	10	8.3	37.5	11.25	14.61	17.44	0.76	NO-Ground	Carbon
CNM 0.85×10×40×12	0.85	10	8.3	40	12	15.25	17.44	0.7	NO-Ground	Carbon
CNM 0.85×10×42.5×12.5	0.85	10	8.3	42.5	12.5	16.51	17.44	0.67	NO-Ground	Carbon
CNM 0.85×10×45×13.25	0.85	10	8.3	45	13.25	17.15	17.44	0.63	NO-Ground	Carbon
CNM 0.85×10×47.5×14	0.85	10	8.3	47.5	14	17.8	17.44	0.59	NO-Ground	Carbon
CNM 0.85×10×50×14.5	0.85	10	8.3	50	14.5	19.06	17.44	0.56	NO-Ground	Carbon
CNM 0.85×10×52.5×15.25	0.85	10	8.3	52.5	15.25	19.71	17.44	0.53	NO-Ground	Carbon
CNM 0.85×10×55×15.75	0.85	10	8.3	55	15.75	20.97	17.44	0.51	NO-Ground	Carbon
CNM 0.85×10×57.5×16.5	0.85	10	8.3	57.5	16.5	21.61	17.44	0.49	NO-Ground	Carbon
CNM 0.85×10×60×17.25	0.85	10	8.3	60	17.25	22.25	17.44	0.46	NO-Ground	Carbon
CNM 0.85×10×62.5×17.75	0.85	10	8.3	62.5	17.75	23.52	17.44	0.45	NO-Ground	Carbon
CNM 0.85×10×65×18.5	0.85	10	8.3	65	18.5	24.16	17.44	0.43	NO-Ground	Carbon
CNM 0.85×10×67.5×19	0.85	10	8.3	67.5	19	25.43	17.44	0.41	NO-Ground	Carbon
CNS 0.85×10×12.5×4.75	0.85	10	8.3	12.5	4.75	5.45	15.05	2.14	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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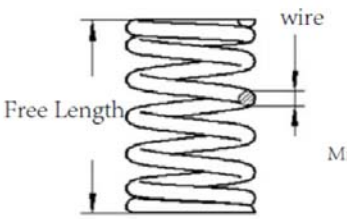
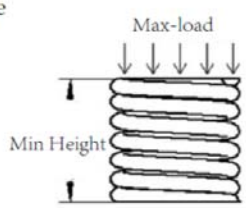
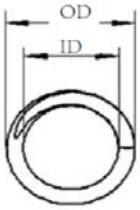
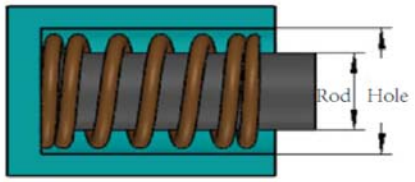
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.85×10×15×5.25	0.85	10	8.3	15	5.25	6.67	15.05	1.81	NO-Ground	Stainless
CNS 0.85×10×17.5×6	0.85	10	8.3	17.5	6	7.25	15.05	1.47	NO-Ground	Stainless
CNS 0.85×10×20×6.5	0.85	10	8.3	20	6.5	8.47	15.05	1.3	NO-Ground	Stainless
CNS 0.85×10×22.5×7.25	0.85	10	8.3	22.5	7.25	9.04	15.05	1.12	NO-Ground	Stainless
CNS 0.85×10×25×7.75	0.85	10	8.3	25	7.75	10.26	15.05	1.02	NO-Ground	Stainless
CNS 0.85×10×27.5×8.5	0.85	10	8.3	27.5	8.5	10.84	15.05	0.9	NO-Ground	Stainless
CNS 0.85×10×30×9	0.85	10	8.3	30	9	12.06	15.05	0.84	NO-Ground	Stainless
CNS 0.85×10×32.5×9.75	0.85	10	8.3	32.5	9.75	12.64	15.05	0.76	NO-Ground	Stainless
CNS 0.85×10×35×10.5	0.85	10	8.3	35	10.5	13.21	15.05	0.69	NO-Ground	Stainless
CNS 0.85×10×37.5×11	0.85	10	8.3	37.5	11	14.43	15.05	0.65	NO-Ground	Stainless
CNS 0.85×10×40×11.75	0.85	10	8.3	40	11.75	15.01	15.05	0.6	NO-Ground	Stainless
CNS 0.85×10×42.5×12.25	0.85	10	8.3	42.5	12.25	16.23	15.05	0.57	NO-Ground	Stainless
CNS 0.85×10×45×13	0.85	10	8.3	45	13	16.81	15.05	0.53	NO-Ground	Stainless
CNS 0.85×10×47.5×13.5	0.85	10	8.3	47.5	13.5	18.02	15.05	0.51	NO-Ground	Stainless
CNS 0.85×10×50×14.25	0.85	10	8.3	50	14.25	18.6	15.05	0.48	NO-Ground	Stainless
CNS 0.85×10×52.5×14.75	0.85	10	8.3	52.5	14.75	19.82	15.05	0.46	NO-Ground	Stainless
CNS 0.85×10×55×15.5	0.85	10	8.3	55	15.5	20.4	15.05	0.44	NO-Ground	Stainless
CNS 0.85×10×57.5×16	0.85	10	8.3	57.5	16	21.62	15.05	0.42	NO-Ground	Stainless
CNS 0.85×10×60×16.75	0.85	10	8.3	60	16.75	22.2	15.05	0.4	NO-Ground	Stainless
CNS 0.85×10×62.5×17.5	0.85	10	8.3	62.5	17.5	22.77	15.05	0.38	NO-Ground	Stainless
CNS 0.85×10×65×18	0.85	10	8.3	65	18	23.99	15.05	0.37	NO-Ground	Stainless
CNS 0.85×10×67.5×18.75	0.85	10	8.3	67.5	18.75	24.57	15.05	0.35	NO-Ground	Stainless
CNM 0.9×10×12.5×4.75	0.9	10	8.2	12.5	4.75	6.24	20.5	3.27	NO-Ground	Carbon
CNM 0.9×10×15×5.5	0.9	10	8.2	15	5.5	7.03	20.5	2.57	NO-Ground	Carbon
CNM 0.9×10×17.5×6.25	0.9	10	8.2	17.5	6.25	7.82	20.5	2.12	NO-Ground	Carbon
CNM 0.9×10×20×7	0.9	10	8.2	20	7	8.61	20.5	1.8	NO-Ground	Carbon
CNM 0.9×10×22.5×7.5	0.9	10	8.2	22.5	7.5	9.98	20.5	1.64	NO-Ground	Carbon
CNM 0.9×10×25×8.25	0.9	10	8.2	25	8.25	10.77	20.5	1.44	NO-Ground	Carbon
CNM 0.9×10×27.5×9	0.9	10	8.2	27.5	9	11.56	20.5	1.29	NO-Ground	Carbon
CNM 0.9×10×30×9.75	0.9	10	8.2	30	9.75	12.35	20.5	1.16	NO-Ground	Carbon
CNM 0.9×10×32.5×10.25	0.9	10	8.2	32.5	10.25	13.72	20.5	1.09	NO-Ground	Carbon
CNM 0.9×10×35×11	0.9	10	8.2	35	11	14.51	20.5	1	NO-Ground	Carbon
CNM 0.9×10×37.5×11.75	0.9	10	8.2	37.5	11.75	15.3	20.5	0.92	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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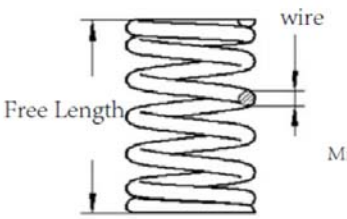
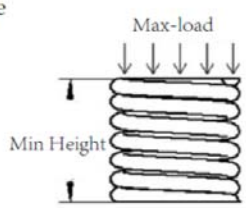
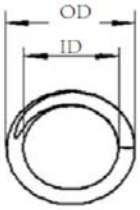
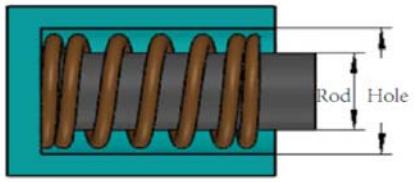


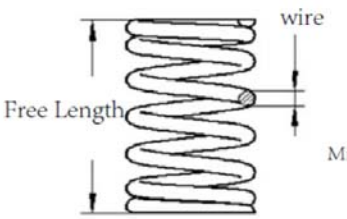


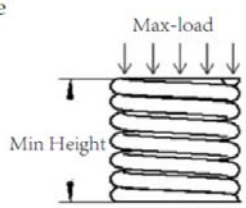


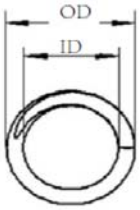


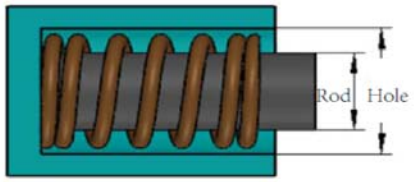
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.9×10×40×12.5	0.9	10	8.2	40	12.5	16.09	20.5	0.86	NO-Ground	Carbon
CNM 0.9×10×42.5×13	0.9	10	8.2	42.5	13	17.45	20.5	0.82	NO-Ground	Carbon
CNM 0.9×10×45×13.75	0.9	10	8.2	45	13.75	18.24	20.5	0.77	NO-Ground	Carbon
CNM 0.9×10×47.5×14.5	0.9	10	8.2	47.5	14.5	19.04	20.5	0.72	NO-Ground	Carbon
CNM 0.9×10×50×15.25	0.9	10	8.2	50	15.25	19.83	20.5	0.68	NO-Ground	Carbon
CNM 0.9×10×52.5×15.75	0.9	10	8.2	52.5	15.75	21.19	20.5	0.65	NO-Ground	Carbon
CNM 0.9×10×55×16.5	0.9	10	8.2	55	16.5	21.98	20.5	0.62	NO-Ground	Carbon
CNM 0.9×10×57.5×17.25	0.9	10	8.2	57.5	17.25	22.78	20.5	0.59	NO-Ground	Carbon
CNM 0.9×10×60×18	0.9	10	8.2	60	18	23.57	20.5	0.56	NO-Ground	Carbon
CNM 0.9×10×62.5×18.5	0.9	10	8.2	62.5	18.5	24.93	20.5	0.55	NO-Ground	Carbon
CNS 0.9×10×12.5×4.75	0.9	10	8.2	12.5	4.75	6.01	17.7	2.73	NO-Ground	Stainless
CNS 0.9×10×15×5.5	0.9	10	8.2	15	5.5	6.74	17.7	2.14	NO-Ground	Stainless
CNS 0.9×10×17.5×6	0.9	10	8.2	17.5	6	8.06	17.7	1.88	NO-Ground	Stainless
CNS 0.9×10×20×6.75	0.9	10	8.2	20	6.75	8.79	17.7	1.58	NO-Ground	Stainless
CNS 0.9×10×22.5×7.5	0.9	10	8.2	22.5	7.5	9.52	17.7	1.36	NO-Ground	Stainless
CNS 0.9×10×25×8	0.9	10	8.2	25	8	10.84	17.7	1.25	NO-Ground	Stainless
CNS 0.9×10×27.5×8.75	0.9	10	8.2	27.5	8.75	11.58	17.7	1.11	NO-Ground	Stainless
CNS 0.9×10×30×9.5	0.9	10	8.2	30	9.5	12.31	17.7	1	NO-Ground	Stainless
CNS 0.9×10×32.5×10	0.9	10	8.2	32.5	10	13.63	17.7	0.94	NO-Ground	Stainless
CNS 0.9×10×35×10.75	0.9	10	8.2	35	10.75	14.36	17.7	0.86	NO-Ground	Stainless
CNS 0.9×10×37.5×11.5	0.9	10	8.2	37.5	11.5	15.09	17.7	0.79	NO-Ground	Stainless
CNS 0.9×10×40×12	0.9	10	8.2	40	12	16.41	17.7	0.75	NO-Ground	Stainless
CNS 0.9×10×42.5×12.75	0.9	10	8.2	42.5	12.75	17.14	17.7	0.7	NO-Ground	Stainless
CNS 0.9×10×45×13.5	0.9	10	8.2	45	13.5	17.87	17.7	0.65	NO-Ground	Stainless
CNS 0.9×10×47.5×14.25	0.9	10	8.2	47.5	14.25	18.6	17.7	0.61	NO-Ground	Stainless
CNS 0.9×10×50×14.75	0.9	10	8.2	50	14.75	19.92	17.7	0.59	NO-Ground	Stainless
CNS 0.9×10×52.5×15.5	0.9	10	8.2	52.5	15.5	20.65	17.7	0.56	NO-Ground	Stainless
CNS 0.9×10×55×16.25	0.9	10	8.2	55	16.25	21.38	17.7	0.53	NO-Ground	Stainless
CNS 0.9×10×57.5×16.75	0.9	10	8.2	57.5	16.75	22.7	17.7	0.51	NO-Ground	Stainless
CNS 0.9×10×60×17.5	0.9	10	8.2	60	17.5	23.43	17.7	0.48	NO-Ground	Stainless
CNS 0.9×10×62.5×18.25	0.9	10	8.2	62.5	18.25	24.16	17.7	0.46	NO-Ground	Stainless
CNS 0.9×10×65×18.75	0.9	10	8.2	65	18.75	25.48	17.7	0.45	NO-Ground	Stainless
CGM 0.95×10×12.5×5.25	0.95	10	8.1	12.5	5.25	5.68	23.85	3.5	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 0.95×10×15×6	0.95	10	8.1	15	6	6.6	23.85	2.84	Ground	Carbon
CGM 0.95×10×17.5×6.5	0.95	10	8.1	17.5	6.5	8.05	23.85	2.53	Ground	Carbon
CGM 0.95×10×20×7.25	0.95	10	8.1	20	7.25	8.98	23.85	2.16	Ground	Carbon
CGM 0.95×10×22.5×8	0.95	10	8.1	22.5	8	9.91	23.85	1.89	Ground	Carbon
CGM 0.95×10×25×8.75	0.95	10	8.1	25	8.75	10.83	23.85	1.68	Ground	Carbon
CGM 0.95×10×27.5×9.5	0.95	10	8.1	27.5	9.5	11.76	23.85	1.52	Ground	Carbon
CGM 0.95×10×30×10.25	0.95	10	8.1	30	10.25	12.68	23.85	1.38	Ground	Carbon
CGM 0.95×10×32.5×11	0.95	10	8.1	32.5	11	13.61	23.85	1.26	Ground	Carbon
CGM 0.95×10×35×11.75	0.95	10	8.1	35	11.75	14.53	23.85	1.17	Ground	Carbon
CGM 0.95×10×37.5×12.5	0.95	10	8.1	37.5	12.5	15.46	23.85	1.08	Ground	Carbon
CGM 0.95×10×40×13	0.95	10	8.1	40	13	16.91	23.85	1.03	Ground	Carbon
CGM 0.95×10×42.5×13.75	0.95	10	8.1	42.5	13.75	17.84	23.85	0.97	Ground	Carbon
CGM 0.95×10×45×14.5	0.95	10	8.1	45	14.5	18.76	23.85	0.91	Ground	Carbon
CGM 0.95×10×47.5×15.25	0.95	10	8.1	47.5	15.25	19.69	23.85	0.86	Ground	Carbon
CGM 0.95×10×50×16	0.95	10	8.1	50	16	20.61	23.85	0.81	Ground	Carbon
CGM 0.95×10×52.5×16.75	0.95	10	8.1	52.5	16.75	21.54	23.85	0.77	Ground	Carbon
CGM 0.95×10×55×17.5	0.95	10	8.1	55	17.5	22.47	23.85	0.73	Ground	Carbon
CGM 0.95×10×57.5×18.25	0.95	10	8.1	57.5	18.25	23.39	23.85	0.7	Ground	Carbon
CGM 0.95×10×60×18.75	0.95	10	8.1	60	18.75	24.84	23.85	0.68	Ground	Carbon
CGS 0.95×10×12.5×5	0.95	10	8.1	12.5	5	5.97	20.62	3.16	Ground	Stainless
CGS 0.95×10×15×5.75	0.95	10	8.1	15	5.75	6.83	20.62	2.53	Ground	Stainless
CGS 0.95×10×17.5×6.5	0.95	10	8.1	17.5	6.5	7.7	20.62	2.1	Ground	Stainless
CGS 0.95×10×20×7.25	0.95	10	8.1	20	7.25	8.57	20.62	1.8	Ground	Stainless
CGS 0.95×10×22.5×8	0.95	10	8.1	22.5	8	9.43	20.62	1.58	Ground	Stainless
CGS 0.95×10×25×8.5	0.95	10	8.1	25	8.5	10.85	20.62	1.46	Ground	Stainless
CGS 0.95×10×27.5×9.25	0.95	10	8.1	27.5	9.25	11.71	20.62	1.31	Ground	Stainless
CGS 0.95×10×30×10	0.95	10	8.1	30	10	12.58	20.62	1.18	Ground	Stainless
CGS 0.95×10×32.5×10.75	0.95	10	8.1	32.5	10.75	13.45	20.62	1.08	Ground	Stainless
CGS 0.95×10×35×11.5	0.95	10	8.1	35	11.5	14.31	20.62	1	Ground	Stainless
CGS 0.95×10×37.5×12	0.95	10	8.1	37.5	12	15.72	20.62	0.95	Ground	Stainless
CGS 0.95×10×40×12.75	0.95	10	8.1	40	12.75	16.59	20.62	0.88	Ground	Stainless
CGS 0.95×10×42.5×13.5	0.95	10	8.1	42.5	13.5	17.46	20.62	0.82	Ground	Stainless
CGS 0.95×10×45×14.25	0.95	10	8.1	45	14.25	18.32	20.62	0.77	Ground	Stainless

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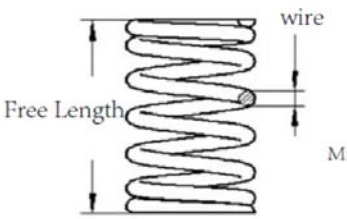

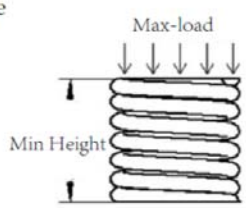

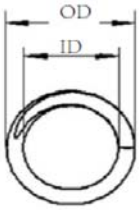

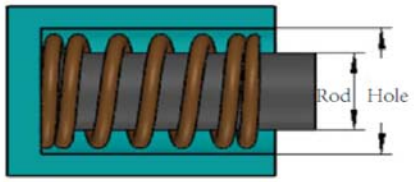

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 0.95×10×47.5×15	0.95	10	8.1	47.5	15	19.19	20.62	0.73	Ground	Stainless
CGS 0.95×10×50×15.5	0.95	10	8.1	50	15.5	20.6	20.62	0.7	Ground	Stainless
CGS 0.95×10×52.5×16.25	0.95	10	8.1	52.5	16.25	21.47	20.62	0.66	Ground	Stainless
CGS 0.95×10×55×17	0.95	10	8.1	55	17	22.34	20.62	0.63	Ground	Stainless
CGS 0.95×10×57.5×17.75	0.95	10	8.1	57.5	17.75	23.2	20.62	0.6	Ground	Stainless
CGS 0.95×10×60×18.5	0.95	10	8.1	60	18.5	24.07	20.62	0.57	Ground	Stainless
CGM 1×10×12.5×5.25	1	10	8	12.5	5.25	6.11	27.89	4.36	Ground	Carbon
CGM 1×10×15×6	1	10	8	15	6	7.14	27.89	3.55	Ground	Carbon
CGM 1×10×17.5×6.75	1	10	8	17.5	6.75	8.16	27.89	2.99	Ground	Carbon
CGM 1×10×20×7.5	1	10	8	20	7.5	9.19	27.89	2.58	Ground	Carbon
CGM 1×10×22.5×8.25	1	10	8	22.5	8.25	10.21	27.89	2.27	Ground	Carbon
CGM 1×10×25×9	1	10	8	25	9	11.24	27.89	2.03	Ground	Carbon
CGM 1×10×27.5×9.75	1	10	8	27.5	9.75	12.26	27.89	1.83	Ground	Carbon
CGM 1×10×30×10.5	1	10	8	30	10.5	13.29	27.89	1.67	Ground	Carbon
CGM 1×10×32.5×11.25	1	10	8	32.5	11.25	14.31	27.89	1.53	Ground	Carbon
CGM 1×10×35×12	1	10	8	35	12	15.34	27.89	1.42	Ground	Carbon
CGM 1×10×37.5×12.75	1	10	8	37.5	12.75	16.36	27.89	1.32	Ground	Carbon
CGM 1×10×40×13.5	1	10	8	40	13.5	17.39	27.89	1.23	Ground	Carbon
CGM 1×10×42.5×14.25	1	10	8	42.5	14.25	18.41	27.89	1.16	Ground	Carbon
CGM 1×10×45×15	1	10	8	45	15	19.44	27.89	1.09	Ground	Carbon
CGM 1×10×47.5×15.75	1	10	8	47.5	15.75	20.46	27.89	1.03	Ground	Carbon
CGM 1×10×50×16.5	1	10	8	50	16.5	21.49	27.89	0.98	Ground	Carbon
CGM 1×10×52.5×17.25	1	10	8	52.5	17.25	22.51	27.89	0.93	Ground	Carbon
CGM 1×10×55×18	1	10	8	55	18	23.54	27.89	0.89	Ground	Carbon
CGM 1×10×57.5×18.75	1	10	8	57.5	18.75	24.56	27.89	0.85	Ground	Carbon
CGS 1×10×12.5×5.25	1	10	8	12.5	5.25	5.87	24.1	3.64	Ground	Stainless
CGS 1×10×15×6	1	10	8	15	6	6.84	24.1	2.96	Ground	Stainless
CGS 1×10×17.5×6.5	1	10	8	17.5	6.5	8.33	24.1	2.63	Ground	Stainless
CGS 1×10×20×7.25	1	10	8	20	7.25	9.3	24.1	2.25	Ground	Stainless
CGS 1×10×22.5×8	1	10	8	22.5	8	10.27	24.1	1.97	Ground	Stainless
CGS 1×10×25×8.75	1	10	8	25	8.75	11.24	24.1	1.75	Ground	Stainless
CGS 1×10×27.5×9.5	1	10	8	27.5	9.5	12.21	24.1	1.58	Ground	Stainless
CGS 1×10×30×10.25	1	10	8	30	10.25	13.18	24.1	1.43	Ground	Stainless

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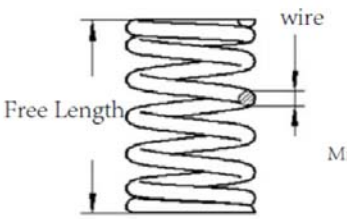
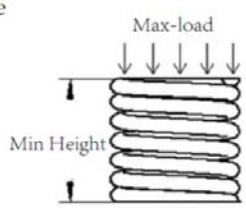
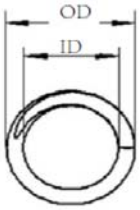
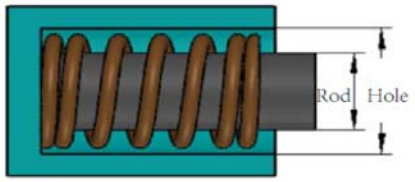


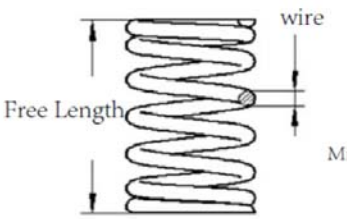


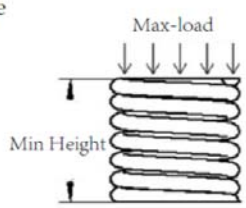


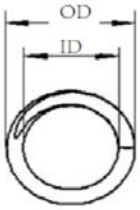


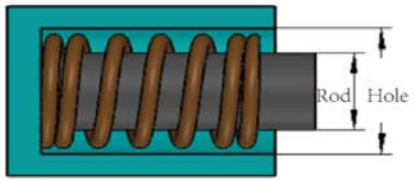
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1×10×32.5×11	1	10	8	32.5	11	14.15	24.1	1.31	Ground	Stainless
CGS 1×10×35×11.75	1	10	8	35	11.75	15.12	24.1	1.21	Ground	Stainless
CGS 1×10×37.5×12.5	1	10	8	37.5	12.5	16.09	24.1	1.13	Ground	Stainless
CGS 1×10×40×13.25	1	10	8	40	13.25	17.06	24.1	1.05	Ground	Stainless
CGS 1×10×42.5×14	1	10	8	42.5	14	18.03	24.1	0.99	Ground	Stainless
CGS 1×10×45×14.5	1	10	8	45	14.5	19.51	24.1	0.95	Ground	Stainless
CGS 1×10×47.5×15.25	1	10	8	47.5	15.25	20.49	24.1	0.89	Ground	Stainless
CGS 1×10×50×16	1	10	8	50	16	21.46	24.1	0.84	Ground	Stainless
CGS 1×10×52.5×16.75	1	10	8	52.5	16.75	22.43	24.1	0.8	Ground	Stainless
CGS 1×10×55×17.5	1	10	8	55	17.5	23.4	24.1	0.76	Ground	Stainless
CGS 1×10×57.5×18.25	1	10	8	57.5	18.25	24.37	24.1	0.73	Ground	Stainless
CGS 1×10×60×19	1	10	8	60	19	25.34	24.1	0.7	Ground	Stainless
CGM 1.1×10×12.5×5.25	1.1	10	7.8	12.5	5.25	6.86	37.29	6.61	Ground	Carbon
CGM 1.1×10×15×6.25	1.1	10	7.8	15	6.25	7.62	37.29	5.05	Ground	Carbon
CGM 1.1×10×17.5×7	1.1	10	7.8	17.5	7	8.82	37.29	4.3	Ground	Carbon
CGM 1.1×10×20×7.75	1.1	10	7.8	20	7.75	10.02	37.29	3.73	Ground	Carbon
CGM 1.1×10×22.5×8.5	1.1	10	7.8	22.5	8.5	11.21	37.29	3.3	Ground	Carbon
CGM 1.1×10×25×9.25	1.1	10	7.8	25	9.25	12.41	37.29	2.96	Ground	Carbon
CGM 1.1×10×27.5×10	1.1	10	7.8	27.5	10	13.61	37.29	2.68	Ground	Carbon
CGM 1.1×10×30×10.75	1.1	10	7.8	30	10.75	14.81	37.29	2.45	Ground	Carbon
CGM 1.1×10×32.5×11.75	1.1	10	7.8	32.5	11.75	15.57	37.29	2.2	Ground	Carbon
CGM 1.1×10×35×12.5	1.1	10	7.8	35	12.5	16.77	37.29	2.05	Ground	Carbon
CGM 1.1×10×37.5×13.25	1.1	10	7.8	37.5	13.25	17.97	37.29	1.91	Ground	Carbon
CGM 1.1×10×40×14	1.1	10	7.8	40	14	19.16	37.29	1.79	Ground	Carbon
CGM 1.1×10×42.5×14.75	1.1	10	7.8	42.5	14.75	20.36	37.29	1.68	Ground	Carbon
CGM 1.1×10×45×15.5	1.1	10	7.8	45	15.5	21.56	37.29	1.59	Ground	Carbon
CGM 1.1×10×47.5×16.25	1.1	10	7.8	47.5	16.25	22.76	37.29	1.51	Ground	Carbon
CGM 1.1×10×50×17.25	1.1	10	7.8	50	17.25	23.52	37.29	1.41	Ground	Carbon
CGM 1.1×10×52.5×18	1.1	10	7.8	52.5	18	24.72	37.29	1.34	Ground	Carbon
CGM 1.1×10×55×18.75	1.1	10	7.8	55	18.75	25.91	37.29	1.28	Ground	Carbon
CGS 1.1×10×12.5×5.25	1.1	10	7.8	12.5	5.25	6.65	32.19	5.51	Ground	Stainless
CGS 1.1×10×15×6	1.1	10	7.8	15	6	7.81	32.19	4.47	Ground	Stainless
CGS 1.1×10×17.5×6.75	1.1	10	7.8	17.5	6.75	8.96	32.19	3.77	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



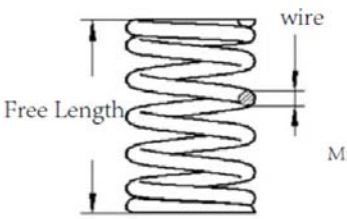


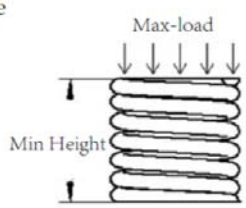


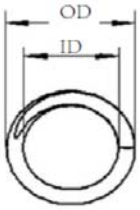


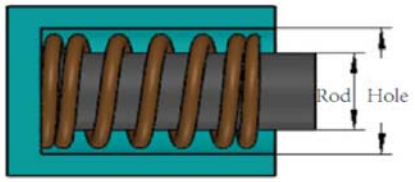
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.1×10×20×7.5	1.1	10	7.8	20	7.5	10.11	32.19	3.25	Ground	Stainless
CGS 1.1×10×22.5×8.25	1.1	10	7.8	22.5	8.25	11.26	32.19	2.86	Ground	Stainless
CGS 1.1×10×25×9	1.1	10	7.8	25	9	12.41	32.19	2.56	Ground	Stainless
CGS 1.1×10×27.5×10	1.1	10	7.8	27.5	10	13.11	32.19	2.24	Ground	Stainless
CGS 1.1×10×30×10.75	1.1	10	7.8	30	10.75	14.26	32.19	2.05	Ground	Stainless
CGS 1.1×10×32.5×11.5	1.1	10	7.8	32.5	11.5	15.41	32.19	1.88	Ground	Stainless
CGS 1.1×10×35×12.25	1.1	10	7.8	35	12.25	16.56	32.19	1.75	Ground	Stainless
CGS 1.1×10×37.5×13	1.1	10	7.8	37.5	13	17.71	32.19	1.63	Ground	Stainless
CGS 1.1×10×40×13.75	1.1	10	7.8	40	13.75	18.87	32.19	1.52	Ground	Stainless
CGS 1.1×10×42.5×14.5	1.1	10	7.8	42.5	14.5	20.02	32.19	1.43	Ground	Stainless
CGS 1.1×10×45×15.25	1.1	10	7.8	45	15.25	21.17	32.19	1.35	Ground	Stainless
CGS 1.1×10×47.5×16	1.1	10	7.8	47.5	16	22.32	32.19	1.28	Ground	Stainless
CGS 1.1×10×50×16.75	1.1	10	7.8	50	16.75	23.47	32.19	1.21	Ground	Stainless
CGS 1.1×10×52.5×17.5	1.1	10	7.8	52.5	17.5	24.62	32.19	1.15	Ground	Stainless
CGS 1.1×10×55×18.25	1.1	10	7.8	55	18.25	25.77	32.19	1.1	Ground	Stainless
CGS 1.1×10×57.5×19	1.1	10	7.8	57.5	19	26.92	32.19	1.05	Ground	Stainless
CGM 1.2×10×12.5×5.5	1.2	10	7.6	12.5	5.5	7.11	48.49	8.99	Ground	Carbon
CGM 1.2×10×15×6.25	1.2	10	7.6	15	6.25	8.45	48.49	7.4	Ground	Carbon
CGM 1.2×10×17.5×7	1.2	10	7.6	17.5	7	9.79	48.49	6.29	Ground	Carbon
CGM 1.2×10×20×8	1.2	10	7.6	20	8	10.75	48.49	5.24	Ground	Carbon
CGM 1.2×10×22.5×8.75	1.2	10	7.6	22.5	8.75	12.1	48.49	4.66	Ground	Carbon
CGM 1.2×10×25×9.5	1.2	10	7.6	25	9.5	13.44	48.49	4.2	Ground	Carbon
CGM 1.2×10×27.5×10.25	1.2	10	7.6	27.5	10.25	14.79	48.49	3.81	Ground	Carbon
CGM 1.2×10×30×11.25	1.2	10	7.6	30	11.25	15.74	48.49	3.4	Ground	Carbon
CGM 1.2×10×32.5×12	1.2	10	7.6	32.5	12	17.09	48.49	3.15	Ground	Carbon
CGM 1.2×10×35×12.75	1.2	10	7.6	35	12.75	18.43	48.49	2.93	Ground	Carbon
CGM 1.2×10×37.5×13.75	1.2	10	7.6	37.5	13.75	19.39	48.49	2.68	Ground	Carbon
CGM 1.2×10×40×14.5	1.2	10	7.6	40	14.5	20.74	48.49	2.52	Ground	Carbon
CGM 1.2×10×42.5×15.25	1.2	10	7.6	42.5	15.25	22.08	48.49	2.37	Ground	Carbon
CGM 1.2×10×45×16	1.2	10	7.6	45	16	23.42	48.49	2.25	Ground	Carbon
CGM 1.2×10×47.5×17	1.2	10	7.6	47.5	17	24.38	48.49	2.1	Ground	Carbon
CGM 1.2×10×50×17.75	1.2	10	7.6	50	17.75	25.73	48.49	2	Ground	Carbon
CGM 1.2×10×52.5×18.5	1.2	10	7.6	52.5	18.5	27.07	48.49	1.91	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



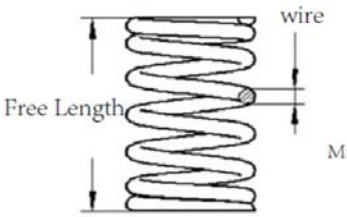


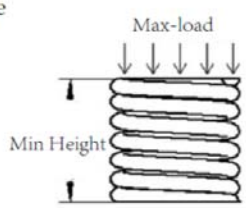


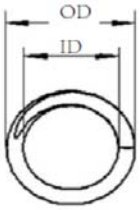


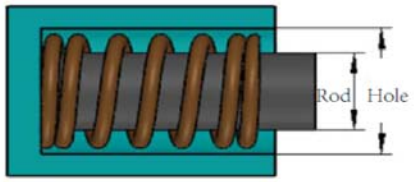
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.2×10×12.5×5.25	1.2	10	7.6	12.5	5.25	7.3	41.95	8.07	Ground	Stainless
CGS 1.2×10×15×6.25	1.2	10	7.6	15	6.25	8.2	41.95	6.17	Ground	Stainless
CGS 1.2×10×17.5×7	1.2	10	7.6	17.5	7	9.5	41.95	5.24	Ground	Stainless
CGS 1.2×10×20×7.75	1.2	10	7.6	20	7.75	10.8	41.95	4.56	Ground	Stainless
CGS 1.2×10×22.5×8.5	1.2	10	7.6	22.5	8.5	12.1	41.95	4.03	Ground	Stainless
CGS 1.2×10×25×9.25	1.2	10	7.6	25	9.25	13.4	41.95	3.62	Ground	Stainless
CGS 1.2×10×27.5×10.25	1.2	10	7.6	27.5	10.25	14.3	41.95	3.18	Ground	Stainless
CGS 1.2×10×30×11	1.2	10	7.6	30	11	15.6	41.95	2.91	Ground	Stainless
CGS 1.2×10×32.5×11.75	1.2	10	7.6	32.5	11.75	16.9	41.95	2.69	Ground	Stainless
CGS 1.2×10×35×12.5	1.2	10	7.6	35	12.5	18.2	41.95	2.5	Ground	Stainless
CGS 1.2×10×37.5×13.5	1.2	10	7.6	37.5	13.5	19.1	41.95	2.28	Ground	Stainless
CGS 1.2×10×40×14.25	1.2	10	7.6	40	14.25	20.4	41.95	2.14	Ground	Stainless
CGS 1.2×10×42.5×15	1.2	10	7.6	42.5	15	21.7	41.95	2.02	Ground	Stainless
CGS 1.2×10×45×15.75	1.2	10	7.6	45	15.75	23	41.95	1.91	Ground	Stainless
CGS 1.2×10×47.5×16.5	1.2	10	7.6	47.5	16.5	24.3	41.95	1.81	Ground	Stainless
CGS 1.2×10×50×17.5	1.2	10	7.6	50	17.5	25.2	41.95	1.69	Ground	Stainless
CGS 1.2×10×52.5×18.25	1.2	10	7.6	52.5	18.25	26.5	41.95	1.61	Ground	Stainless
CGS 1.2×10×55×19	1.2	10	7.6	55	19	27.8	41.95	1.54	Ground	Stainless
CGM 1.3×10×12.5×5.5	1.3	10	7.4	12.5	5.5	7.67	61.94	12.81	Ground	Carbon
CGM 1.3×10×15×6.25	1.3	10	7.4	15	6.25	9.13	61.94	10.55	Ground	Carbon
CGM 1.3×10×17.5×7.25	1.3	10	7.4	17.5	7.25	10.25	61.94	8.54	Ground	Carbon
CGM 1.3×10×20×8	1.3	10	7.4	20	8	11.71	61.94	7.47	Ground	Carbon
CGM 1.3×10×22.5×8.75	1.3	10	7.4	22.5	8.75	13.18	61.94	6.64	Ground	Carbon
CGM 1.3×10×25×9.75	1.3	10	7.4	25	9.75	14.3	61.94	5.79	Ground	Carbon
CGM 1.3×10×27.5×10.5	1.3	10	7.4	27.5	10.5	15.76	61.94	5.28	Ground	Carbon
CGM 1.3×10×30×11.5	1.3	10	7.4	30	11.5	16.88	61.94	4.72	Ground	Carbon
CGM 1.3×10×32.5×12.25	1.3	10	7.4	32.5	12.25	18.34	61.94	4.38	Ground	Carbon
CGM 1.3×10×35×13	1.3	10	7.4	35	13	19.81	61.94	4.08	Ground	Carbon
CGM 1.3×10×37.5×14	1.3	10	7.4	37.5	14	20.93	61.94	3.74	Ground	Carbon
CGM 1.3×10×40×14.75	1.3	10	7.4	40	14.75	22.39	61.94	3.52	Ground	Carbon
CGM 1.3×10×42.5×15.5	1.3	10	7.4	42.5	15.5	23.86	61.94	3.32	Ground	Carbon
CGM 1.3×10×45×16.5	1.3	10	7.4	45	16.5	24.97	61.94	3.09	Ground	Carbon
CGM 1.3×10×47.5×17.25	1.3	10	7.4	47.5	17.25	26.44	61.94	2.94	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.3×10×50×18.25	1.3	10	7.4	50	18.25	27.56	61.94	2.76	Ground	Carbon
CGM 1.3×10×52.5×19	1.3	10	7.4	52.5	19	29.02	61.94	2.64	Ground	Carbon
CGS 1.3×10×12.5×5.5	1.3	10	7.4	12.5	5.5	7.49	53.53	10.68	Ground	Stainless
CGS 1.3×10×15×6.25	1.3	10	7.4	15	6.25	8.91	53.53	8.79	Ground	Stainless
CGS 1.3×10×17.5×7	1.3	10	7.4	17.5	7	10.34	53.53	7.47	Ground	Stainless
CGS 1.3×10×20×8	1.3	10	7.4	20	8	11.41	53.53	6.23	Ground	Stainless
CGS 1.3×10×22.5×8.75	1.3	10	7.4	22.5	8.75	12.83	53.53	5.54	Ground	Stainless
CGS 1.3×10×25×9.5	1.3	10	7.4	25	9.5	14.26	53.53	4.98	Ground	Stainless
CGS 1.3×10×27.5×10.25	1.3	10	7.4	27.5	10.25	15.68	53.53	4.53	Ground	Stainless
CGS 1.3×10×30×11.25	1.3	10	7.4	30	11.25	16.75	53.53	4.04	Ground	Stainless
CGS 1.3×10×32.5×12	1.3	10	7.4	32.5	12	18.18	53.53	3.74	Ground	Stainless
CGS 1.3×10×35×12.75	1.3	10	7.4	35	12.75	19.6	53.53	3.48	Ground	Stainless
CGS 1.3×10×37.5×13.75	1.3	10	7.4	37.5	13.75	20.67	53.53	3.18	Ground	Stainless
CGS 1.3×10×40×14.5	1.3	10	7.4	40	14.5	22.1	53.53	2.99	Ground	Stainless
CGS 1.3×10×42.5×15.25	1.3	10	7.4	42.5	15.25	23.52	53.53	2.82	Ground	Stainless
CGS 1.3×10×45×16.25	1.3	10	7.4	45	16.25	24.59	53.53	2.62	Ground	Stainless
CGS 1.3×10×47.5×17	1.3	10	7.4	47.5	17	26.02	53.53	2.49	Ground	Stainless
CGS 1.3×10×50×17.75	1.3	10	7.4	50	17.75	27.44	53.53	2.37	Ground	Stainless
CGS 1.3×10×52.5×18.75	1.3	10	7.4	52.5	18.75	28.51	53.53	2.23	Ground	Stainless
CGM 1.4×10×12.5×5.5	1.4	10	7.2	12.5	5.5	8.14	77.75	17.84	Ground	Carbon
CGM 1.4×10×15×6.25	1.4	10	7.2	15	6.25	9.71	77.75	14.7	Ground	Carbon
CGM 1.4×10×17.5×7.25	1.4	10	7.2	17.5	7.25	10.96	77.75	11.9	Ground	Carbon
CGM 1.4×10×20×8	1.4	10	7.2	20	8	12.53	77.75	10.41	Ground	Carbon
CGM 1.4×10×22.5×9	1.4	10	7.2	22.5	9	13.79	77.75	8.92	Ground	Carbon
CGM 1.4×10×25×9.75	1.4	10	7.2	25	9.75	15.35	77.75	8.06	Ground	Carbon
CGM 1.4×10×27.5×10.75	1.4	10	7.2	27.5	10.75	16.61	77.75	7.14	Ground	Carbon
CGM 1.4×10×30×11.5	1.4	10	7.2	30	11.5	18.17	77.75	6.57	Ground	Carbon
CGM 1.4×10×32.5×12.5	1.4	10	7.2	32.5	12.5	19.43	77.75	5.95	Ground	Carbon
CGM 1.4×10×35×13.25	1.4	10	7.2	35	13.25	20.99	77.75	5.55	Ground	Carbon
CGM 1.4×10×37.5×14	1.4	10	7.2	37.5	14	22.56	77.75	5.2	Ground	Carbon
CGM 1.4×10×40×15	1.4	10	7.2	40	15	23.82	77.75	4.8	Ground	Carbon
CGM 1.4×10×42.5×15.75	1.4	10	7.2	42.5	15.75	25.38	77.75	4.54	Ground	Carbon
CGM 1.4×10×45×16.75	1.4	10	7.2	45	16.75	26.64	77.75	4.23	Ground	Carbon

OD:Outer Diameter, <Hole
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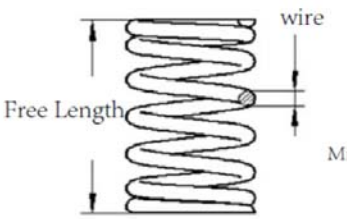
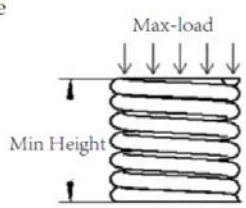
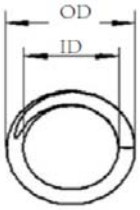
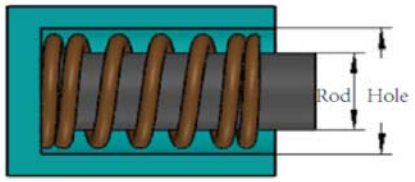
Load= Rate X Deflection
Min Height - Max Load



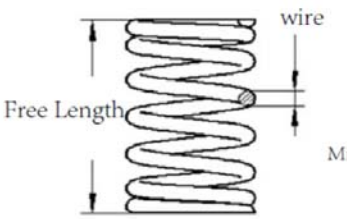


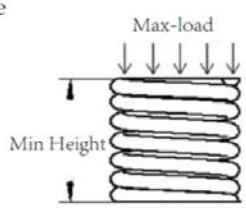


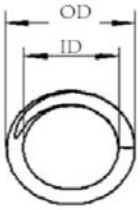


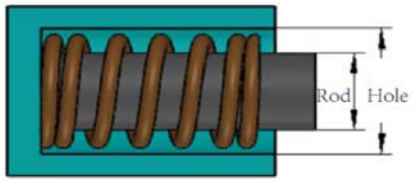
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.4×10×47.5×17.5	1.4	10	7.2	47.5	17.5	28.2	77.75	4.03	Ground	Carbon
CGM 1.4×10×50×18.5	1.4	10	7.2	50	18.5	29.46	77.75	3.79	Ground	Carbon
CGS 1.4×10×12.5×5.5	1.4	10	7.2	12.5	5.5	7.99	67.12	14.87	Ground	Stainless
CGS 1.4×10×15×6.25	1.4	10	7.2	15	6.25	9.52	67.12	12.25	Ground	Stainless
CGS 1.4×10×17.5×7	1.4	10	7.2	17.5	7	11.05	67.12	10.41	Ground	Stainless
CGS 1.4×10×20×8	1.4	10	7.2	20	8	12.26	67.12	8.67	Ground	Stainless
CGS 1.4×10×22.5×8.75	1.4	10	7.2	22.5	8.75	13.79	67.12	7.71	Ground	Stainless
CGS 1.4×10×25×9.75	1.4	10	7.2	25	9.75	15.01	67.12	6.72	Ground	Stainless
CGS 1.4×10×27.5×10.5	1.4	10	7.2	27.5	10.5	16.54	67.12	6.12	Ground	Stainless
CGS 1.4×10×30×11.25	1.4	10	7.2	30	11.25	18.07	67.12	5.63	Ground	Stainless
CGS 1.4×10×32.5×12.25	1.4	10	7.2	32.5	12.25	19.28	67.12	5.08	Ground	Stainless
CGS 1.4×10×35×13	1.4	10	7.2	35	13	20.81	67.12	4.73	Ground	Stainless
CGS 1.4×10×37.5×14	1.4	10	7.2	37.5	14	22.02	67.12	4.34	Ground	Stainless
CGS 1.4×10×40×14.75	1.4	10	7.2	40	14.75	23.56	67.12	4.08	Ground	Stainless
CGS 1.4×10×42.5×15.5	1.4	10	7.2	42.5	15.5	25.09	67.12	3.86	Ground	Stainless
CGS 1.4×10×45×16.5	1.4	10	7.2	45	16.5	26.3	67.12	3.59	Ground	Stainless
CGS 1.4×10×47.5×17.25	1.4	10	7.2	47.5	17.25	27.83	67.12	3.41	Ground	Stainless
CGS 1.4×10×50×18.25	1.4	10	7.2	50	18.25	29.04	67.12	3.2	Ground	Stainless
CGS 1.4×10×52.5×19	1.4	10	7.2	52.5	19	30.58	67.12	3.06	Ground	Stainless
CGM 1.5×10×12.5×5.5	1.5	10	7	12.5	5.5	8.57	95.78	24.35	Ground	Carbon
CGM 1.5×10×15×6.25	1.5	10	7	15	6.25	10.22	95.78	20.06	Ground	Carbon
CGM 1.5×10×17.5×7.25	1.5	10	7	17.5	7.25	11.6	95.78	16.24	Ground	Carbon
CGM 1.5×10×20×8	1.5	10	7	20	8	13.26	95.78	14.21	Ground	Carbon
CGM 1.5×10×22.5×9	1.5	10	7	22.5	9	14.63	95.78	12.18	Ground	Carbon
CGM 1.5×10×25×9.75	1.5	10	7	25	9.75	16.29	95.78	11	Ground	Carbon
CGM 1.5×10×27.5×10.75	1.5	10	7	27.5	10.75	17.67	95.78	9.74	Ground	Carbon
CGM 1.5×10×30×11.5	1.5	10	7	30	11.5	19.33	95.78	8.97	Ground	Carbon
CGM 1.5×10×32.5×12.5	1.5	10	7	32.5	12.5	20.7	95.78	8.12	Ground	Carbon
CGM 1.5×10×35×13.25	1.5	10	7	35	13.25	22.36	95.78	7.58	Ground	Carbon
CGM 1.5×10×37.5×14.25	1.5	10	7	37.5	14.25	23.74	95.78	6.96	Ground	Carbon
CGM 1.5×10×40×15	1.5	10	7	40	15	25.39	95.78	6.56	Ground	Carbon
CGM 1.5×10×42.5×16	1.5	10	7	42.5	16	26.77	95.78	6.09	Ground	Carbon
CGM 1.5×10×45×16.75	1.5	10	7	45	16.75	28.43	95.78	5.78	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.5×10×47.5×17.75	1.5	10	7	47.5	17.75	29.8	95.78	5.41	Ground	Carbon
CGS 1.5×10×12.5×5.5	1.5	10	7	12.5	5.5	8.42	82.88	20.3	Ground	Stainless
CGS 1.5×10×15×6.25	1.5	10	7	15	6.25	10.04	82.88	16.71	Ground	Stainless
CGS 1.5×10×17.5×7	1.5	10	7	17.5	7	11.67	82.88	14.21	Ground	Stainless
CGS 1.5×10×20×8	1.5	10	7	20	8	13	82.88	11.84	Ground	Stainless
CGS 1.5×10×22.5×8.75	1.5	10	7	22.5	8.75	14.62	82.88	10.52	Ground	Stainless
CGS 1.5×10×25×9.75	1.5	10	7	25	9.75	15.96	82.88	9.17	Ground	Stainless
CGS 1.5×10×27.5×10.5	1.5	10	7	27.5	10.5	17.58	82.88	8.36	Ground	Stainless
CGS 1.5×10×30×11.5	1.5	10	7	30	11.5	18.92	82.88	7.48	Ground	Stainless
CGS 1.5×10×32.5×12.25	1.5	10	7	32.5	12.25	20.54	82.88	6.93	Ground	Stainless
CGS 1.5×10×35×13.25	1.5	10	7	35	13.25	21.87	82.88	6.31	Ground	Stainless
CGS 1.5×10×37.5×14	1.5	10	7	37.5	14	23.5	82.88	5.92	Ground	Stainless
CGS 1.5×10×40×15	1.5	10	7	40	15	24.83	82.88	5.46	Ground	Stainless
CGS 1.5×10×42.5×15.75	1.5	10	7	42.5	15.75	26.46	82.88	5.17	Ground	Stainless
CGS 1.5×10×45×16.5	1.5	10	7	45	16.5	28.08	82.88	4.9	Ground	Stainless
CGS 1.5×10×47.5×17.5	1.5	10	7	47.5	17.5	29.42	82.88	4.58	Ground	Stainless
CGS 1.5×10×50×18.25	1.5	10	7	50	18.25	31.04	82.88	4.37	Ground	Stainless
CNM 0.7×10.5×15×4.75	0.7	10.5	9.1	15	4.75	5.08	9.52	0.96	NO-Ground	Carbon
CNM 0.7×10.5×17.5×5.25	0.7	10.5	9.1	17.5	5.25	5.77	9.52	0.81	NO-Ground	Carbon
CNM 0.7×10.5×20×5.75	0.7	10.5	9.1	20	5.75	6.47	9.52	0.7	NO-Ground	Carbon
CNM 0.7×10.5×22.5×6.25	0.7	10.5	9.1	22.5	6.25	7.16	9.52	0.62	NO-Ground	Carbon
CNM 0.7×10.5×25×6.75	0.7	10.5	9.1	25	6.75	7.86	9.52	0.56	NO-Ground	Carbon
CNM 0.7×10.5×27.5×7.25	0.7	10.5	9.1	27.5	7.25	8.55	9.52	0.5	NO-Ground	Carbon
CNM 0.7×10.5×30×7.75	0.7	10.5	9.1	30	7.75	9.25	9.52	0.46	NO-Ground	Carbon
CNM 0.7×10.5×32.5×8.25	0.7	10.5	9.1	32.5	8.25	9.95	9.52	0.42	NO-Ground	Carbon
CNM 0.7×10.5×35×8.75	0.7	10.5	9.1	35	8.75	10.64	9.52	0.39	NO-Ground	Carbon
CNM 0.7×10.5×37.5×9.25	0.7	10.5	9.1	37.5	9.25	11.33	9.52	0.36	NO-Ground	Carbon
CNM 0.7×10.5×40×9.75	0.7	10.5	9.1	40	9.75	12.03	9.52	0.34	NO-Ground	Carbon
CNM 0.7×10.5×42.5×10.25	0.7	10.5	9.1	42.5	10.25	12.72	9.52	0.32	NO-Ground	Carbon
CNM 0.7×10.5×45×10.75	0.7	10.5	9.1	45	10.75	13.42	9.52	0.3	NO-Ground	Carbon
CNM 0.7×10.5×47.5×11.25	0.7	10.5	9.1	47.5	11.25	14.12	9.52	0.29	NO-Ground	Carbon
CNM 0.7×10.5×50×11.75	0.7	10.5	9.1	50	11.75	14.82	9.52	0.27	NO-Ground	Carbon
CNM 0.7×10.5×52.5×12.25	0.7	10.5	9.1	52.5	12.25	15.51	9.52	0.26	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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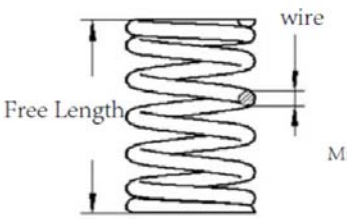
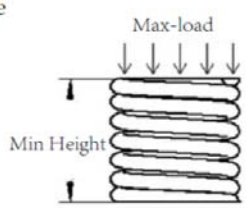
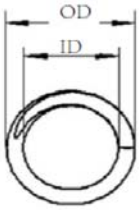
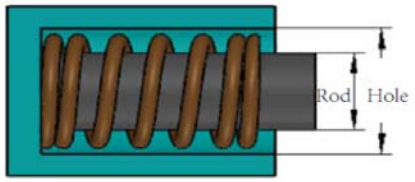
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.7×10.5×55×12.75	0.7	10.5	9.1	55	12.75	16.21	9.52	0.25	NO-Ground	Carbon
CNM 0.7×10.5×57.5×13.25	0.7	10.5	9.1	57.5	13.25	16.9	9.52	0.23	NO-Ground	Carbon
CNM 0.7×10.5×60×13.75	0.7	10.5	9.1	60	13.75	17.59	9.52	0.22	NO-Ground	Carbon
CNM 0.7×10.5×62.5×14.25	0.7	10.5	9.1	62.5	14.25	18.28	9.52	0.22	NO-Ground	Carbon
CNM 0.7×10.5×65×14.5	0.7	10.5	9.1	65	14.5	19.88	9.52	0.21	NO-Ground	Carbon
CNM 0.7×10.5×67.5×15	0.7	10.5	9.1	67.5	15	20.58	9.52	0.2	NO-Ground	Carbon
CNM 0.7×10.5×70×15.5	0.7	10.5	9.1	70	15.5	21.28	9.52	0.2	NO-Ground	Carbon
CNM 0.7×10.5×72.5×16	0.7	10.5	9.1	72.5	16	21.97	9.52	0.19	NO-Ground	Carbon
CNM 0.7×10.5×75×16.5	0.7	10.5	9.1	75	16.5	22.66	9.52	0.18	NO-Ground	Carbon
CNM 0.7×10.5×77.5×17	0.7	10.5	9.1	77.5	17	23.38	9.52	0.18	NO-Ground	Carbon
CNM 0.7×10.5×80×17.5	0.7	10.5	9.1	80	17.5	24.07	9.52	0.17	NO-Ground	Carbon
CNM 0.7×10.5×82.5×18	0.7	10.5	9.1	82.5	18	24.77	9.52	0.16	NO-Ground	Carbon
CNM 0.7×10.5×85×18.5	0.7	10.5	9.1	85	18.5	25.46	9.52	0.16	NO-Ground	Carbon
CNM 0.7×10.5×87.5×19	0.7	10.5	9.1	87.5	19	26.16	9.52	0.16	NO-Ground	Carbon
CNS 0.7×10.5×15×4.75	0.7	10.5	9.1	15	4.75	4.79	8.16	0.8	NO-Ground	Stainless
CNS 0.7×10.5×17.5×5	0.7	10.5	9.1	17.5	5	6.36	8.16	0.73	NO-Ground	Stainless
CNS 0.7×10.5×20×5.5	0.7	10.5	9.1	20	5.5	7.01	8.16	0.63	NO-Ground	Stainless
CNS 0.7×10.5×22.5×6	0.7	10.5	9.1	22.5	6	7.65	8.16	0.55	NO-Ground	Stainless
CNS 0.7×10.5×25×6.5	0.7	10.5	9.1	25	6.5	8.3	8.16	0.49	NO-Ground	Stainless
CNS 0.7×10.5×27.5×7	0.7	10.5	9.1	27.5	7	8.94	8.16	0.44	NO-Ground	Stainless
CNS 0.7×10.5×30×7.5	0.7	10.5	9.1	30	7.5	9.58	8.16	0.4	NO-Ground	Stainless
CNS 0.7×10.5×32.5×8	0.7	10.5	9.1	32.5	8	10.23	8.16	0.37	NO-Ground	Stainless
CNS 0.7×10.5×35×8.5	0.7	10.5	9.1	35	8.5	10.87	8.16	0.34	NO-Ground	Stainless
CNS 0.7×10.5×37.5×9	0.7	10.5	9.1	37.5	9	11.51	8.16	0.31	NO-Ground	Stainless
CNS 0.7×10.5×40×9.5	0.7	10.5	9.1	40	9.5	12.16	8.16	0.29	NO-Ground	Stainless
CNS 0.7×10.5×42.5×10	0.7	10.5	9.1	42.5	10	12.81	8.16	0.27	NO-Ground	Stainless
CNS 0.7×10.5×45×10.5	0.7	10.5	9.1	45	10.5	13.45	8.16	0.26	NO-Ground	Stainless
CNS 0.7×10.5×47.5×11	0.7	10.5	9.1	47.5	11	14.08	8.16	0.24	NO-Ground	Stainless
CNS 0.7×10.5×50×11.5	0.7	10.5	9.1	50	11.5	14.74	8.16	0.23	NO-Ground	Stainless
CNS 0.7×10.5×52.5×12	0.7	10.5	9.1	52.5	12	15.38	8.16	0.22	NO-Ground	Stainless
CNS 0.7×10.5×55×12.5	0.7	10.5	9.1	55	12.5	16.03	8.16	0.21	NO-Ground	Stainless
CNS 0.7×10.5×57.5×12.75	0.7	10.5	9.1	57.5	12.75	17.6	8.16	0.2	NO-Ground	Stainless
CNS 0.7×10.5×60×13.25	0.7	10.5	9.1	60	13.25	18.24	8.16	0.2	NO-Ground	Stainless

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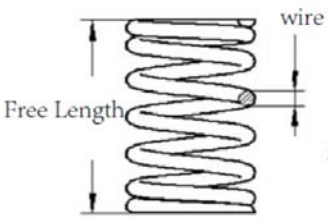
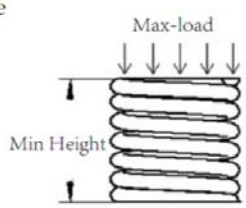
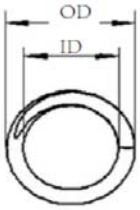
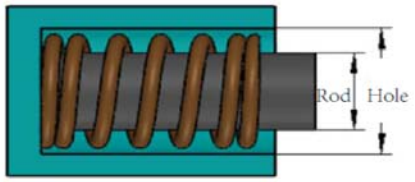


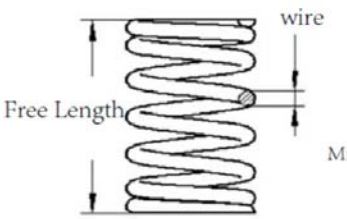


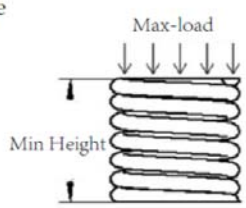


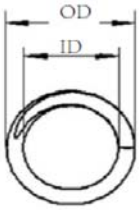


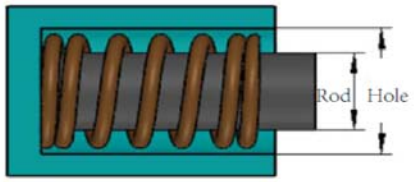
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.7×10.5×62.5×13.75	0.7	10.5	9.1	62.5	13.75	18.89	8.16	0.19	NO-Ground	Stainless
CNS 0.7×10.5×65×14.25	0.7	10.5	9.1	65	14.25	19.52	8.16	0.18	NO-Ground	Stainless
CNS 0.7×10.5×67.5×14.75	0.7	10.5	9.1	67.5	14.75	20.17	8.16	0.17	NO-Ground	Stainless
CNS 0.7×10.5×70×15.25	0.7	10.5	9.1	70	15.25	20.81	8.16	0.17	NO-Ground	Stainless
CNS 0.7×10.5×72.5×15.75	0.7	10.5	9.1	72.5	15.75	21.47	8.16	0.16	NO-Ground	Stainless
CNS 0.7×10.5×75×16.25	0.7	10.5	9.1	75	16.25	22.12	8.16	0.15	NO-Ground	Stainless
CNS 0.7×10.5×77.5×16.75	0.7	10.5	9.1	77.5	16.75	22.73	8.16	0.15	NO-Ground	Stainless
CNS 0.7×10.5×80×17.25	0.7	10.5	9.1	80	17.25	23.37	8.16	0.14	NO-Ground	Stainless
CNS 0.7×10.5×82.5×17.75	0.7	10.5	9.1	82.5	17.75	24.05	8.16	0.14	NO-Ground	Stainless
CNS 0.7×10.5×85×18.25	0.7	10.5	9.1	85	18.25	24.69	8.16	0.14	NO-Ground	Stainless
CNS 0.7×10.5×87.5×18.75	0.7	10.5	9.1	87.5	18.75	25.3	8.16	0.13	NO-Ground	Stainless
CNM 0.75×10.5×15×4.75	0.75	10.5	9	15	4.75	5.96	11.6	1.28	NO-Ground	Carbon
CNM 0.75×10.5×17.5×5.25	0.75	10.5	9	17.5	5.25	6.82	11.6	1.09	NO-Ground	Carbon
CNM 0.75×10.5×20×6	0.75	10.5	9	20	6	6.86	11.6	0.88	NO-Ground	Carbon
CNM 0.75×10.5×22.5×6.5	0.75	10.5	9	22.5	6.5	7.71	11.6	0.78	NO-Ground	Carbon
CNM 0.75×10.5×25×7	0.75	10.5	9	25	7	8.57	11.6	0.71	NO-Ground	Carbon
CNM 0.75×10.5×27.5×7.5	0.75	10.5	9	27.5	7.5	9.43	11.6	0.64	NO-Ground	Carbon
CNM 0.75×10.5×30×8	0.75	10.5	9	30	8	10.28	11.6	0.59	NO-Ground	Carbon
CNM 0.75×10.5×32.5×8.5	0.75	10.5	9	32.5	8.5	11.14	11.6	0.54	NO-Ground	Carbon
CNM 0.75×10.5×35×9	0.75	10.5	9	35	9	12	11.6	0.5	NO-Ground	Carbon
CNM 0.75×10.5×37.5×9.75	0.75	10.5	9	37.5	9.75	12.03	11.6	0.46	NO-Ground	Carbon
CNM 0.75×10.5×40×10.25	0.75	10.5	9	40	10.25	12.89	11.6	0.43	NO-Ground	Carbon
CNM 0.75×10.5×42.5×10.7	0.75	10.5	9	42.5	10.75	13.74	11.6	0.4	NO-Ground	Carbon
CNM 0.75×10.5×45×11.25	0.75	10.5	9	45	11.25	14.6	11.6	0.38	NO-Ground	Carbon
CNM 0.75×10.5×47.5×11.7	0.75	10.5	9	47.5	11.75	15.46	11.6	0.36	NO-Ground	Carbon
CNM 0.75×10.5×50×12.25	0.75	10.5	9	50	12.25	16.32	11.6	0.34	NO-Ground	Carbon
CNM 0.75×10.5×52.5×12.7	0.75	10.5	9	52.5	12.75	17.18	11.6	0.33	NO-Ground	Carbon
CNM 0.75×10.5×55×13.25	0.75	10.5	9	55	13.25	18.03	11.6	0.31	NO-Ground	Carbon
CNM 0.75×10.5×57.5×14	0.75	10.5	9	57.5	14	18.07	11.6	0.29	NO-Ground	Carbon
CNM 0.75×10.5×60×14.5	0.75	10.5	9	60	14.5	18.92	11.6	0.28	NO-Ground	Carbon
CNM 0.75×10.5×62.5×15	0.75	10.5	9	62.5	15	19.77	11.6	0.27	NO-Ground	Carbon
CNM 0.75×10.5×65×15.5	0.75	10.5	9	65	15.5	20.64	11.6	0.26	NO-Ground	Carbon
CNM 0.75×10.5×67.5×16	0.75	10.5	9	67.5	16	21.49	11.6	0.25	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.75×10.5×70×16.5	0.75	10.5	9	70	16.5	22.34	11.6	0.24	NO-Ground	Carbon
CNM 0.75×10.5×72.5×17	0.75	10.5	9	72.5	17	23.2	11.6	0.24	NO-Ground	Carbon
CNM 0.75×10.5×75×17.75	0.75	10.5	9	75	17.75	23.24	11.6	0.22	NO-Ground	Carbon
CNM 0.75×10.5×77.5×18.2	0.75	10.5	9	77.5	18.25	24.09	11.6	0.22	NO-Ground	Carbon
CNM 0.75×10.5×80×18.75	0.75	10.5	9	80	18.75	24.95	11.6	0.21	NO-Ground	Carbon
CNS 0.75×10.5×15×4.75	0.75	10.5	9	15	4.75	5.7	9.95	1.07	NO-Ground	Stainless
CNS 0.75×10.5×17.5×5.25	0.75	10.5	9	17.5	5.25	6.51	9.95	0.91	NO-Ground	Stainless
CNS 0.75×10.5×20×5.75	0.75	10.5	9	20	5.75	7.32	9.95	0.78	NO-Ground	Stainless
CNS 0.75×10.5×22.5×6.25	0.75	10.5	9	22.5	6.25	8.13	9.95	0.69	NO-Ground	Stainless
CNS 0.75×10.5×25×6.75	0.75	10.5	9	25	6.75	8.93	9.95	0.62	NO-Ground	Stainless
CNS 0.75×10.5×27.5×7.5	0.75	10.5	9	27.5	7.5	8.89	9.95	0.53	NO-Ground	Stainless
CNS 0.75×10.5×30×8	0.75	10.5	9	30	8	9.71	9.95	0.49	NO-Ground	Stainless
CNS 0.75×10.5×32.5×8.5	0.75	10.5	9	32.5	8.5	10.52	9.95	0.45	NO-Ground	Stainless
CNS 0.75×10.5×35×9	0.75	10.5	9	35	9	11.32	9.95	0.42	NO-Ground	Stainless
CNS 0.75×10.5×37.5×9.5	0.75	10.5	9	37.5	9.5	12.13	9.95	0.39	NO-Ground	Stainless
CNS 0.75×10.5×40×10	0.75	10.5	9	40	10	12.94	9.95	0.37	NO-Ground	Stainless
CNS 0.75×10.5×42.5×10.5	0.75	10.5	9	42.5	10.5	13.75	9.95	0.35	NO-Ground	Stainless
CNS 0.75×10.5×45×11	0.75	10.5	9	45	11	14.56	9.95	0.33	NO-Ground	Stainless
CNS 0.75×10.5×47.5×11.5	0.75	10.5	9	47.5	11.5	15.36	9.95	0.31	NO-Ground	Stainless
CNS 0.75×10.5×50×12	0.75	10.5	9	50	12	16.18	9.95	0.29	NO-Ground	Stainless
CNS 0.75×10.5×52.5×12.5	0.75	10.5	9	52.5	12.5	16.99	9.95	0.28	NO-Ground	Stainless
CNS 0.75×10.5×55×13	0.75	10.5	9	55	13	17.79	9.95	0.27	NO-Ground	Stainless
CNS 0.75×10.5×57.5×13.5	0.75	10.5	9	57.5	13.5	18.6	9.95	0.26	NO-Ground	Stainless
CNS 0.75×10.5×60×14.25	0.75	10.5	9	60	14.25	18.56	9.95	0.24	NO-Ground	Stainless
CNS 0.75×10.5×62.5×14.75	0.75	10.5	9	62.5	14.75	19.37	9.95	0.23	NO-Ground	Stainless
CNS 0.75×10.5×65×15.25	0.75	10.5	9	65	15.25	20.18	9.95	0.22	NO-Ground	Stainless
CNS 0.75×10.5×67.5×15.75	0.75	10.5	9	67.5	15.75	20.98	9.95	0.21	NO-Ground	Stainless
CNS 0.75×10.5×70×16.25	0.75	10.5	9	70	16.25	21.79	9.95	0.21	NO-Ground	Stainless
CNS 0.75×10.5×72.5×16.75	0.75	10.5	9	72.5	16.75	22.6	9.95	0.2	NO-Ground	Stainless
CNS 0.75×10.5×75×17.25	0.75	10.5	9	75	17.25	23.42	9.95	0.19	NO-Ground	Stainless
CNS 0.75×10.5×77.5×17.75	0.75	10.5	9	77.5	17.75	24.23	9.95	0.19	NO-Ground	Stainless
CNS 0.75×10.5×80×18.25	0.75	10.5	9	80	18.25	25.03	9.95	0.18	NO-Ground	Stainless
CNS 0.75×10.5×82.5×18.75	0.75	10.5	9	82.5	18.75	25.84	9.95	0.18	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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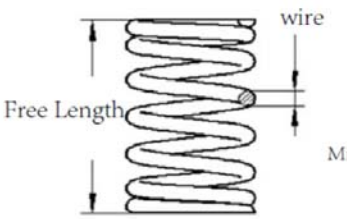

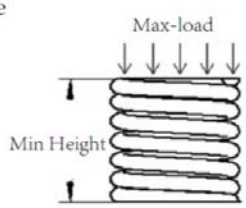

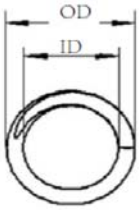

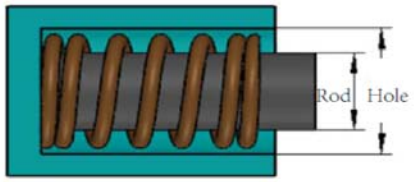

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.8×10.5×15×5	0.8	10.5	8.9	15	5	5.99	13.93	1.55	NO-Ground	Carbon
CNM 0.8×10.5×17.5×5.5	0.8	10.5	8.9	17.5	5.5	6.99	13.93	1.33	NO-Ground	Carbon
CNM 0.8×10.5×20×6	0.8	10.5	8.9	20	6	7.99	13.93	1.16	NO-Ground	Carbon
CNM 0.8×10.5×22.5×6.75	0.8	10.5	8.9	22.5	6.75	8.24	13.93	0.98	NO-Ground	Carbon
CNM 0.8×10.5×25×7.25	0.8	10.5	8.9	25	7.25	9.24	13.93	0.88	NO-Ground	Carbon
CNM 0.8×10.5×27.5×7.75	0.8	10.5	8.9	27.5	7.75	10.24	13.93	0.81	NO-Ground	Carbon
CNM 0.8×10.5×30×8.5	0.8	10.5	8.9	30	8.5	10.49	13.93	0.71	NO-Ground	Carbon
CNM 0.8×10.5×32.5×9	0.8	10.5	8.9	32.5	9	11.49	13.93	0.66	NO-Ground	Carbon
CNM 0.8×10.5×35×9.5	0.8	10.5	8.9	35	9.5	12.49	13.93	0.62	NO-Ground	Carbon
CNM 0.8×10.5×37.5×10	0.8	10.5	8.9	37.5	10	13.49	13.93	0.58	NO-Ground	Carbon
CNM 0.8×10.5×40×10.75	0.8	10.5	8.9	40	10.75	13.74	13.93	0.53	NO-Ground	Carbon
CNM 0.8×10.5×42.5×11.25	0.8	10.5	8.9	42.5	11.25	14.73	13.93	0.5	NO-Ground	Carbon
CNM 0.8×10.5×45×11.75	0.8	10.5	8.9	45	11.75	15.74	13.93	0.48	NO-Ground	Carbon
CNM 0.8×10.5×47.5×12.25	0.8	10.5	8.9	47.5	12.25	16.74	13.93	0.45	NO-Ground	Carbon
CNM 0.8×10.5×50×13	0.8	10.5	8.9	50	13	16.98	13.93	0.42	NO-Ground	Carbon
CNM 0.8×10.5×52.5×13.5	0.8	10.5	8.9	52.5	13.5	17.98	13.93	0.4	NO-Ground	Carbon
CNM 0.8×10.5×55×14	0.8	10.5	8.9	55	14	18.98	13.93	0.39	NO-Ground	Carbon
CNM 0.8×10.5×57.5×14.75	0.8	10.5	8.9	57.5	14.75	19.23	13.93	0.36	NO-Ground	Carbon
CNM 0.8×10.5×60×15.25	0.8	10.5	8.9	60	15.25	20.22	13.93	0.35	NO-Ground	Carbon
CNM 0.8×10.5×62.5×15.75	0.8	10.5	8.9	62.5	15.75	21.23	13.93	0.34	NO-Ground	Carbon
CNM 0.8×10.5×65×16.25	0.8	10.5	8.9	65	16.25	22.23	13.93	0.33	NO-Ground	Carbon
CNM 0.8×10.5×67.5×17	0.8	10.5	8.9	67.5	17	22.48	13.93	0.31	NO-Ground	Carbon
CNM 0.8×10.5×70×17.5	0.8	10.5	8.9	70	17.5	23.47	13.93	0.3	NO-Ground	Carbon
CNM 0.8×10.5×72.5×18	0.8	10.5	8.9	72.5	18	24.47	13.93	0.29	NO-Ground	Carbon
CNM 0.8×10.5×75×18.5	0.8	10.5	8.9	75	18.5	25.48	13.93	0.28	NO-Ground	Carbon
CNS 0.8×10.5×15×5	0.8	10.5	8.9	15	5	5.72	11.96	1.29	NO-Ground	Stainless
CNS 0.8×10.5×17.5×5.5	0.8	10.5	8.9	17.5	5.5	6.68	11.96	1.1	NO-Ground	Stainless
CNS 0.8×10.5×20×6	0.8	10.5	8.9	20	6	7.63	11.96	0.97	NO-Ground	Stainless
CNS 0.8×10.5×22.5×6.5	0.8	10.5	8.9	22.5	6.5	8.58	11.96	0.86	NO-Ground	Stainless
CNS 0.8×10.5×25×7.25	0.8	10.5	8.9	25	7.25	8.76	11.96	0.74	NO-Ground	Stainless
CNS 0.8×10.5×27.5×7.75	0.8	10.5	8.9	27.5	7.75	9.72	11.96	0.67	NO-Ground	Stainless
CNS 0.8×10.5×30×8.25	0.8	10.5	8.9	30	8.25	10.67	11.96	0.62	NO-Ground	Stainless
CNS 0.8×10.5×32.5×8.75	0.8	10.5	8.9	32.5	8.75	11.62	11.96	0.57	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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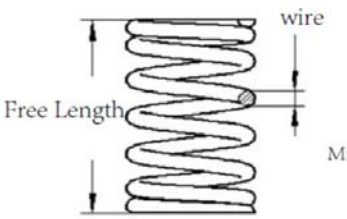

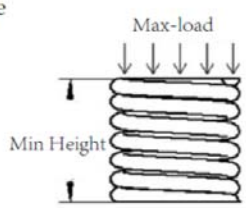

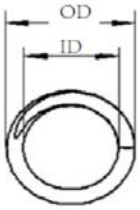

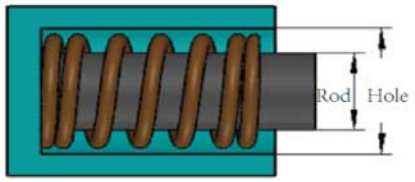

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.8×10.5×35×9.25	0.8	10.5	8.9	35	9.25	12.58	11.96	0.53	NO-Ground	Stainless
CNS 0.8×10.5×37.5×10	0.8	10.5	8.9	37.5	10	12.76	11.96	0.48	NO-Ground	Stainless
CNS 0.8×10.5×40×10.5	0.8	10.5	8.9	40	10.5	13.71	11.96	0.46	NO-Ground	Stainless
CNS 0.8×10.5×42.5×11	0.8	10.5	8.9	42.5	11	14.67	11.96	0.43	NO-Ground	Stainless
CNS 0.8×10.5×45×11.5	0.8	10.5	8.9	45	11.5	15.62	11.96	0.41	NO-Ground	Stainless
CNS 0.8×10.5×47.5×12	0.8	10.5	8.9	47.5	12	16.57	11.96	0.39	NO-Ground	Stainless
CNS 0.8×10.5×50×12.75	0.8	10.5	8.9	50	12.75	16.75	11.96	0.36	NO-Ground	Stainless
CNS 0.8×10.5×52.5×13.25	0.8	10.5	8.9	52.5	13.25	17.71	11.96	0.34	NO-Ground	Stainless
CNS 0.8×10.5×55×13.75	0.8	10.5	8.9	55	13.75	18.66	11.96	0.33	NO-Ground	Stainless
CNS 0.8×10.5×57.5×14.25	0.8	10.5	8.9	57.5	14.25	19.62	11.96	0.32	NO-Ground	Stainless
CNS 0.8×10.5×60×15	0.8	10.5	8.9	60	15	19.8	11.96	0.3	NO-Ground	Stainless
CNS 0.8×10.5×62.5×15.5	0.8	10.5	8.9	62.5	15.5	20.75	11.96	0.29	NO-Ground	Stainless
CNS 0.8×10.5×65×16	0.8	10.5	8.9	65	16	21.7	11.96	0.28	NO-Ground	Stainless
CNS 0.8×10.5×67.5×16.5	0.8	10.5	8.9	67.5	16.5	22.66	11.96	0.27	NO-Ground	Stainless
CNS 0.8×10.5×70×17	0.8	10.5	8.9	70	17	23.61	11.96	0.26	NO-Ground	Stainless
CNS 0.8×10.5×72.5×17.75	0.8	10.5	8.9	72.5	17.75	23.78	11.96	0.25	NO-Ground	Stainless
CNS 0.8×10.5×75×18.25	0.8	10.5	8.9	75	18.25	24.75	11.96	0.24	NO-Ground	Stainless
CNS 0.8×10.5×77.5×18.75	0.8	10.5	8.9	77.5	18.75	25.7	11.96	0.23	NO-Ground	Stainless
CNM 0.85×10.5×15×5	0.85	10.5	8.8	15	5	6.74	16.54	2	NO-Ground	Carbon
CNM 0.85×10.5×17.5×5.75	0.85	10.5	8.8	17.5	5.75	7.17	16.54	1.6	NO-Ground	Carbon
CNM 0.85×10.5×20×6.25	0.85	10.5	8.8	20	6.25	8.3	16.54	1.41	NO-Ground	Carbon
CNM 0.85×10.5×22.5×7	0.85	10.5	8.8	22.5	7	8.73	16.54	1.2	NO-Ground	Carbon
CNM 0.85×10.5×25×7.5	0.85	10.5	8.8	25	7.5	9.85	16.54	1.09	NO-Ground	Carbon
CNM 0.85×10.5×27.5×8.25	0.85	10.5	8.8	27.5	8.25	10.29	16.54	0.96	NO-Ground	Carbon
CNM 0.85×10.5×30×8.75	0.85	10.5	8.8	30	8.75	11.41	16.54	0.89	NO-Ground	Carbon
CNM 0.85×10.5×32.5×9.25	0.85	10.5	8.8	32.5	9.25	12.54	16.54	0.83	NO-Ground	Carbon
CNM 0.85×10.5×35×10	0.85	10.5	8.8	35	10	12.97	16.54	0.75	NO-Ground	Carbon
CNM 0.85×10.5×37.5×10.5	0.85	10.5	8.8	37.5	10.5	14.1	16.54	0.71	NO-Ground	Carbon
CNM 0.85×10.5×40×11.25	0.85	10.5	8.8	40	11.25	14.53	16.54	0.65	NO-Ground	Carbon
CNM 0.85×10.5×42.5×11.7	0.85	10.5	8.8	42.5	11.75	15.65	16.54	0.62	NO-Ground	Carbon
CNM 0.85×10.5×45×12.25	0.85	10.5	8.8	45	12.25	16.77	16.54	0.59	NO-Ground	Carbon
CNM 0.85×10.5×47.5×13	0.85	10.5	8.8	47.5	13	17.21	16.54	0.55	NO-Ground	Carbon
CNM 0.85×10.5×50×13.5	0.85	10.5	8.8	50	13.5	18.33	16.54	0.52	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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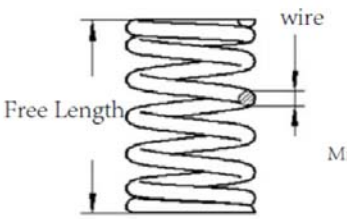
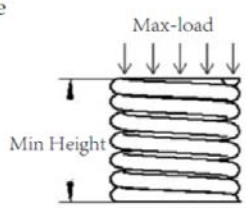
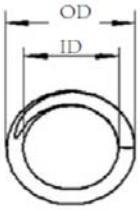
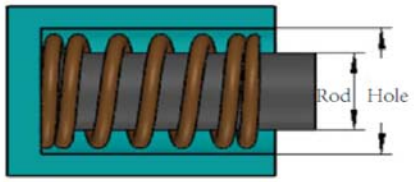


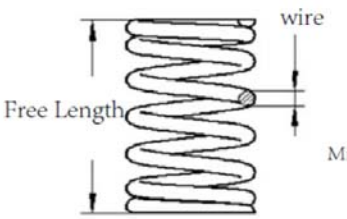


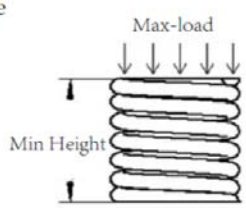


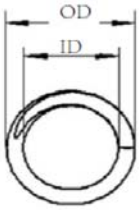


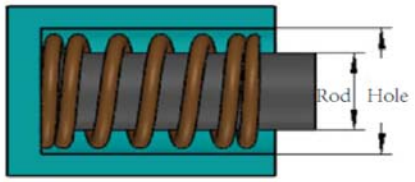
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.85×10.5×52.5×14.2	0.85	10.5	8.8	52.5	14.25	18.77	16.54	0.49	NO-Ground	Carbon
CNM 0.85×10.5×55×14.75	0.85	10.5	8.8	55	14.75	19.89	16.54	0.47	NO-Ground	Carbon
CNM 0.85×10.5×57.5×15.2	0.85	10.5	8.8	57.5	15.25	21.01	16.54	0.45	NO-Ground	Carbon
CNM 0.85×10.5×60×16	0.85	10.5	8.8	60	16	21.45	16.54	0.43	NO-Ground	Carbon
CNM 0.85×10.5×62.5×16.5	0.85	10.5	8.8	62.5	16.5	22.58	16.54	0.41	NO-Ground	Carbon
CNM 0.85×10.5×65×17.25	0.85	10.5	8.8	65	17.25	23.01	16.54	0.39	NO-Ground	Carbon
CNM 0.85×10.5×67.5×17.7	0.85	10.5	8.8	67.5	17.75	24.13	16.54	0.38	NO-Ground	Carbon
CNM 0.85×10.5×70×18.25	0.85	10.5	8.8	70	18.25	25.25	16.54	0.37	NO-Ground	Carbon
CNM 0.85×10.5×72.5×19	0.85	10.5	8.8	72.5	19	25.68	16.54	0.35	NO-Ground	Carbon
CNS 0.85×10.5×15×5	0.85	10.5	8.8	15	5	6.45	14.27	1.67	NO-Ground	Stainless
CNS 0.85×10.5×17.5×5.75	0.85	10.5	8.8	17.5	5.75	6.81	14.27	1.33	NO-Ground	Stainless
CNS 0.85×10.5×20×6.25	0.85	10.5	8.8	20	6.25	7.88	14.27	1.18	NO-Ground	Stainless
CNS 0.85×10.5×22.5×6.75	0.85	10.5	8.8	22.5	6.75	8.96	14.27	1.05	NO-Ground	Stainless
CNS 0.85×10.5×25×7.5	0.85	10.5	8.8	25	7.5	9.32	14.27	0.91	NO-Ground	Stainless
CNS 0.85×10.5×27.5×8	0.85	10.5	8.8	27.5	8	10.4	14.27	0.83	NO-Ground	Stainless
CNS 0.85×10.5×30×8.5	0.85	10.5	8.8	30	8.5	11.47	14.27	0.77	NO-Ground	Stainless
CNS 0.85×10.5×32.5×9.25	0.85	10.5	8.8	32.5	9.25	11.83	14.27	0.69	NO-Ground	Stainless
CNS 0.85×10.5×35×9.75	0.85	10.5	8.8	35	9.75	12.91	14.27	0.65	NO-Ground	Stainless
CNS 0.85×10.5×37.5×10.2	0.85	10.5	8.8	37.5	10.25	13.98	14.27	0.61	NO-Ground	Stainless
CNS 0.85×10.5×40×11	0.85	10.5	8.8	40	11	14.34	14.27	0.56	NO-Ground	Stainless
CNS 0.85×10.5×42.5×11.5	0.85	10.5	8.8	42.5	11.5	15.42	14.27	0.53	NO-Ground	Stainless
CNS 0.85×10.5×45×12	0.85	10.5	8.8	45	12	16.49	14.27	0.5	NO-Ground	Stainless
CNS 0.85×10.5×47.5×12.7	0.85	10.5	8.8	47.5	12.75	16.85	14.27	0.47	NO-Ground	Stainless
CNS 0.85×10.5×50×13.25	0.85	10.5	8.8	50	13.25	17.93	14.27	0.44	NO-Ground	Stainless
CNS 0.85×10.5×52.5×13.7	0.85	10.5	8.8	52.5	13.75	19	14.27	0.43	NO-Ground	Stainless
CNS 0.85×10.5×55×14.5	0.85	10.5	8.8	55	14.5	19.36	14.27	0.4	NO-Ground	Stainless
CNS 0.85×10.5×57.5×15	0.85	10.5	8.8	57.5	15	20.44	14.27	0.39	NO-Ground	Stainless
CNS 0.85×10.5×60×15.5	0.85	10.5	8.8	60	15.5	21.52	14.27	0.37	NO-Ground	Stainless
CNS 0.85×10.5×62.5×16.2	0.85	10.5	8.8	62.5	16.25	21.88	14.27	0.35	NO-Ground	Stainless
CNS 0.85×10.5×65×16.75	0.85	10.5	8.8	65	16.75	22.96	14.27	0.34	NO-Ground	Stainless
CNS 0.85×10.5×67.5×17.2	0.85	10.5	8.8	67.5	17.25	24.02	14.27	0.33	NO-Ground	Stainless
CNS 0.85×10.5×70×18	0.85	10.5	8.8	70	18	24.39	14.27	0.31	NO-Ground	Stainless
CNS 0.85×10.5×72.5×18.5	0.85	10.5	8.8	72.5	18.5	25.47	14.27	0.3	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.85×10.5×75×19	0.85	10.5	8.8	75	19	26.53	14.27	0.29	NO-Ground	Stainless
CNM 0.9×10.5×15×5.25	0.9	10.5	8.7	15	5.25	6.77	19.43	2.36	NO-Ground	Carbon
CNM 0.9×10.5×17.5×6	0.9	10.5	8.7	17.5	6	7.36	19.43	1.92	NO-Ground	Carbon
CNM 0.9×10.5×20×6.5	0.9	10.5	8.7	20	6.5	8.6	19.43	1.7	NO-Ground	Carbon
CNM 0.9×10.5×22.5×7.25	0.9	10.5	8.7	22.5	7.25	9.2	19.43	1.46	NO-Ground	Carbon
CNM 0.9×10.5×25×7.75	0.9	10.5	8.7	25	7.75	10.43	19.43	1.33	NO-Ground	Carbon
CNM 0.9×10.5×27.5×8.5	0.9	10.5	8.7	27.5	8.5	11.03	19.43	1.18	NO-Ground	Carbon
CNM 0.9×10.5×30×9	0.9	10.5	8.7	30	9	12.26	19.43	1.1	NO-Ground	Carbon
CNM 0.9×10.5×32.5×9.75	0.9	10.5	8.7	32.5	9.75	12.86	19.43	0.99	NO-Ground	Carbon
CNM 0.9×10.5×35×10.25	0.9	10.5	8.7	35	10.25	14.1	19.43	0.93	NO-Ground	Carbon
CNM 0.9×10.5×37.5×11	0.9	10.5	8.7	37.5	11	14.69	19.43	0.85	NO-Ground	Carbon
CNM 0.9×10.5×40×11.5	0.9	10.5	8.7	40	11.5	15.93	19.43	0.81	NO-Ground	Carbon
CNM 0.9×10.5×42.5×12.25	0.9	10.5	8.7	42.5	12.25	16.53	19.43	0.75	NO-Ground	Carbon
CNM 0.9×10.5×45×12.75	0.9	10.5	8.7	45	12.75	17.76	19.43	0.71	NO-Ground	Carbon
CNM 0.9×10.5×47.5×13.5	0.9	10.5	8.7	47.5	13.5	18.36	19.43	0.67	NO-Ground	Carbon
CNM 0.9×10.5×50×14.25	0.9	10.5	8.7	50	14.25	18.96	19.43	0.63	NO-Ground	Carbon
CNM 0.9×10.5×52.5×14.75	0.9	10.5	8.7	52.5	14.75	20.19	19.43	0.6	NO-Ground	Carbon
CNM 0.9×10.5×55×15.5	0.9	10.5	8.7	55	15.5	20.79	19.43	0.57	NO-Ground	Carbon
CNM 0.9×10.5×57.5×16	0.9	10.5	8.7	57.5	16	22.02	19.43	0.55	NO-Ground	Carbon
CNM 0.9×10.5×60×16.75	0.9	10.5	8.7	60	16.75	22.63	19.43	0.52	NO-Ground	Carbon
CNM 0.9×10.5×62.5×17.25	0.9	10.5	8.7	62.5	17.25	23.86	19.43	0.5	NO-Ground	Carbon
CNM 0.9×10.5×65×18	0.9	10.5	8.7	65	18	24.46	19.43	0.48	NO-Ground	Carbon
CNM 0.9×10.5×67.5×18.5	0.9	10.5	8.7	67.5	18.5	25.69	19.43	0.46	NO-Ground	Carbon
CNS 0.9×10.5×15×5.25	0.9	10.5	8.7	15	5.25	6.47	16.78	1.97	NO-Ground	Stainless
CNS 0.9×10.5×17.5×5.75	0.9	10.5	8.7	17.5	5.75	7.65	16.78	1.7	NO-Ground	Stainless
CNS 0.9×10.5×20×6.5	0.9	10.5	8.7	20	6.5	8.18	16.78	1.42	NO-Ground	Stainless
CNS 0.9×10.5×22.5×7	0.9	10.5	8.7	22.5	7	9.37	16.78	1.28	NO-Ground	Stainless
CNS 0.9×10.5×25×7.75	0.9	10.5	8.7	25	7.75	9.9	16.78	1.11	NO-Ground	Stainless
CNS 0.9×10.5×27.5×8.25	0.9	10.5	8.7	27.5	8.25	11.09	16.78	1.02	NO-Ground	Stainless
CNS 0.9×10.5×30×8.75	0.9	10.5	8.7	30	8.75	12.28	16.78	0.95	NO-Ground	Stainless
CNS 0.9×10.5×32.5×9.5	0.9	10.5	8.7	32.5	9.5	12.81	16.78	0.85	NO-Ground	Stainless
CNS 0.9×10.5×35×10	0.9	10.5	8.7	35	10	13.99	16.78	0.8	NO-Ground	Stainless
CNS 0.9×10.5×37.5×10.75	0.9	10.5	8.7	37.5	10.75	14.52	16.78	0.73	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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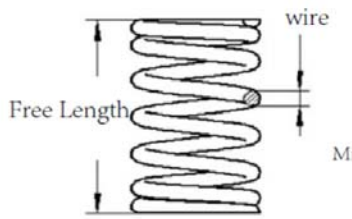
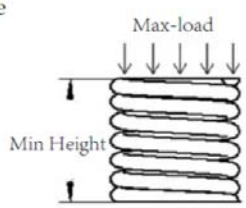
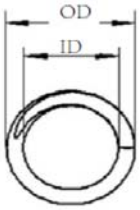
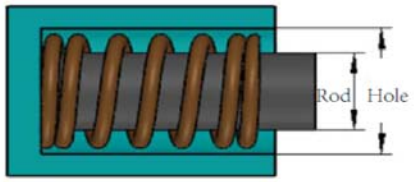
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.9×10.5×40×11.25	0.9	10.5	8.7	40	11.25	15.71	16.78	0.69	NO-Ground	Stainless
CNS 0.9×10.5×42.5×12	0.9	10.5	8.7	42.5	12	16.24	16.78	0.64	NO-Ground	Stainless
CNS 0.9×10.5×45×12.5	0.9	10.5	8.7	45	12.5	17.43	16.78	0.61	NO-Ground	Stainless
CNS 0.9×10.5×47.5×13.25	0.9	10.5	8.7	47.5	13.25	17.96	16.78	0.57	NO-Ground	Stainless
CNS 0.9×10.5×50×13.75	0.9	10.5	8.7	50	13.75	19.15	16.78	0.54	NO-Ground	Stainless
CNS 0.9×10.5×52.5×14.5	0.9	10.5	8.7	52.5	14.5	19.68	16.78	0.51	NO-Ground	Stainless
CNS 0.9×10.5×55×15	0.9	10.5	8.7	55	15	20.87	16.78	0.49	NO-Ground	Stainless
CNS 0.9×10.5×57.5×15.75	0.9	10.5	8.7	57.5	15.75	21.39	16.78	0.46	NO-Ground	Stainless
CNS 0.9×10.5×60×16.25	0.9	10.5	8.7	60	16.25	22.58	16.78	0.45	NO-Ground	Stainless
CNS 0.9×10.5×62.5×17	0.9	10.5	8.7	62.5	17	23.11	16.78	0.43	NO-Ground	Stainless
CNS 0.9×10.5×65×17.5	0.9	10.5	8.7	65	17.5	24.3	16.78	0.41	NO-Ground	Stainless
CNS 0.9×10.5×67.5×18	0.9	10.5	8.7	67.5	18	25.49	16.78	0.4	NO-Ground	Stainless
CNS 0.9×10.5×70×18.75	0.9	10.5	8.7	70	18.75	26.02	16.78	0.38	NO-Ground	Stainless
CNM 0.95×10.5×15×5.25	0.95	10.5	8.6	15	5.25	7.4	22.61	2.98	NO-Ground	Carbon
CNM 0.95×10.5×17.5×6	0.95	10.5	8.6	17.5	6	8.15	22.61	2.42	NO-Ground	Carbon
CNM 0.95×10.5×20×6.75	0.95	10.5	8.6	20	6.75	8.89	22.61	2.04	NO-Ground	Carbon
CNM 0.95×10.5×22.5×7.25	0.95	10.5	8.6	22.5	7.25	10.22	22.61	1.84	NO-Ground	Carbon
CNM 0.95×10.5×25×8	0.95	10.5	8.6	25	8	10.97	22.61	1.61	NO-Ground	Carbon
CNM 0.95×10.5×27.5×8.75	0.95	10.5	8.6	27.5	8.75	11.72	22.61	1.43	NO-Ground	Carbon
CNM 0.95×10.5×30×9.25	0.95	10.5	8.6	30	9.25	13.05	22.61	1.33	NO-Ground	Carbon
CNM 0.95×10.5×32.5×10	0.95	10.5	8.6	32.5	10	13.8	22.61	1.21	NO-Ground	Carbon
CNM 0.95×10.5×35×10.75	0.95	10.5	8.6	35	10.75	14.54	22.61	1.11	NO-Ground	Carbon
CNM 0.95×10.5×37.5×11.2	0.95	10.5	8.6	37.5	11.25	15.87	22.61	1.05	NO-Ground	Carbon
CNM 0.95×10.5×40×12	0.95	10.5	8.6	40	12	16.62	22.61	0.97	NO-Ground	Carbon
CNM 0.95×10.5×42.5×12.7	0.95	10.5	8.6	42.5	12.75	17.36	22.61	0.9	NO-Ground	Carbon
CNM 0.95×10.5×45×13.25	0.95	10.5	8.6	45	13.25	18.7	22.61	0.86	NO-Ground	Carbon
CNM 0.95×10.5×47.5×14	0.95	10.5	8.6	47.5	14	19.44	22.61	0.81	NO-Ground	Carbon
CNM 0.95×10.5×50×14.75	0.95	10.5	8.6	50	14.75	20.19	22.61	0.76	NO-Ground	Carbon
CNM 0.95×10.5×52.5×15.2	0.95	10.5	8.6	52.5	15.25	21.52	22.61	0.73	NO-Ground	Carbon
CNM 0.95×10.5×55×16	0.95	10.5	8.6	55	16	22.27	22.61	0.69	NO-Ground	Carbon
CNM 0.95×10.5×57.5×16.7	0.95	10.5	8.6	57.5	16.75	23.01	22.61	0.66	NO-Ground	Carbon
CNM 0.95×10.5×60×17.25	0.95	10.5	8.6	60	17.25	24.34	22.61	0.63	NO-Ground	Carbon
CNM 0.95×10.5×62.5×18	0.95	10.5	8.6	62.5	18	25.09	22.61	0.6	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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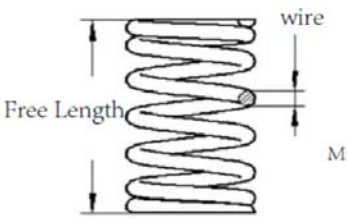

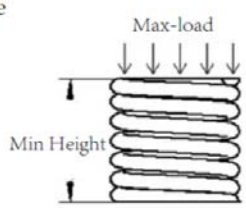

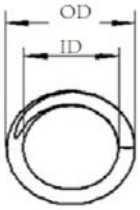

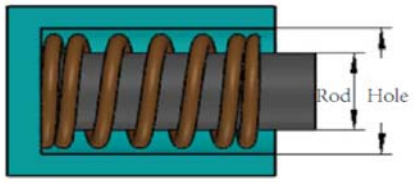

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.95×10.5×65×18.75	0.95	10.5	8.6	65	18.75	25.83	22.61	0.58	NO-Ground	Carbon
CNS 0.95×10.5×15×5.25	0.95	10.5	8.6	15	5.25	7.12	19.54	2.48	NO-Ground	Stainless
CNS 0.95×10.5×17.5×6	0.95	10.5	8.6	17.5	6	7.8	19.54	2.01	NO-Ground	Stainless
CNS 0.95×10.5×20×6.5	0.95	10.5	8.6	20	6.5	9.09	19.54	1.79	NO-Ground	Stainless
CNS 0.95×10.5×22.5×7.25	0.95	10.5	8.6	22.5	7.25	9.77	19.54	1.53	NO-Ground	Stainless
CNS 0.95×10.5×25×7.75	0.95	10.5	8.6	25	7.75	11.06	19.54	1.4	NO-Ground	Stainless
CNS 0.95×10.5×27.5×8.5	0.95	10.5	8.6	27.5	8.5	11.74	19.54	1.24	NO-Ground	Stainless
CNS 0.95×10.5×30×9.25	0.95	10.5	8.6	30	9.25	12.42	19.54	1.11	NO-Ground	Stainless
CNS 0.95×10.5×32.5×9.75	0.95	10.5	8.6	32.5	9.75	13.71	19.54	1.04	NO-Ground	Stainless
CNS 0.95×10.5×35×10.5	0.95	10.5	8.6	35	10.5	14.39	19.54	0.95	NO-Ground	Stainless
CNS 0.95×10.5×37.5×11	0.95	10.5	8.6	37.5	11	15.68	19.54	0.9	NO-Ground	Stainless
CNS 0.95×10.5×40×11.75	0.95	10.5	8.6	40	11.75	16.36	19.54	0.83	NO-Ground	Stainless
CNS 0.95×10.5×42.5×12.5	0.95	10.5	8.6	42.5	12.5	17.04	19.54	0.77	NO-Ground	Stainless
CNS 0.95×10.5×45×13	0.95	10.5	8.6	45	13	18.33	19.54	0.73	NO-Ground	Stainless
CNS 0.95×10.5×47.5×13.75	0.95	10.5	8.6	47.5	13.75	19.01	19.54	0.69	NO-Ground	Stainless
CNS 0.95×10.5×50×14.25	0.95	10.5	8.6	50	14.25	20.29	19.54	0.66	NO-Ground	Stainless
CNS 0.95×10.5×52.5×15	0.95	10.5	8.6	52.5	15	20.98	19.54	0.62	NO-Ground	Stainless
CNS 0.95×10.5×55×15.75	0.95	10.5	8.6	55	15.75	21.66	19.54	0.59	NO-Ground	Stainless
CNS 0.95×10.5×57.5×16.25	0.95	10.5	8.6	57.5	16.25	22.95	19.54	0.57	NO-Ground	Stainless
CNS 0.95×10.5×60×17	0.95	10.5	8.6	60	17	23.63	19.54	0.54	NO-Ground	Stainless
CNS 0.95×10.5×62.5×17.5	0.95	10.5	8.6	62.5	17.5	24.92	19.54	0.52	NO-Ground	Stainless
CNS 0.95×10.5×65×18.25	0.95	10.5	8.6	65	18.25	25.6	19.54	0.5	NO-Ground	Stainless
CNS 0.95×10.5×67.5×18.75	0.95	10.5	8.6	67.5	18.75	26.88	19.54	0.48	NO-Ground	Stainless
CGM 1×10.5×15×5.75	1	10.5	8.5	15	5.75	6.79	26.42	3.22	Ground	Carbon
CGM 1×10.5×17.5×6.5	1	10.5	8.5	17.5	6.5	7.64	26.42	2.68	Ground	Carbon
CGM 1×10.5×20×7	1	10.5	8.5	20	7	9.05	26.42	2.41	Ground	Carbon
CGM 1×10.5×22.5×7.75	1	10.5	8.5	22.5	7.75	9.9	26.42	2.1	Ground	Carbon
CGM 1×10.5×25×8.5	1	10.5	8.5	25	8.5	10.76	26.42	1.86	Ground	Carbon
CGM 1×10.5×27.5×9.25	1	10.5	8.5	27.5	9.25	11.62	26.42	1.66	Ground	Carbon
CGM 1×10.5×30×9.75	1	10.5	8.5	30	9.75	13.02	26.42	1.56	Ground	Carbon
CGM 1×10.5×32.5×10.5	1	10.5	8.5	32.5	10.5	13.88	26.42	1.42	Ground	Carbon
CGM 1×10.5×35×11.25	1	10.5	8.5	35	11.25	14.74	26.42	1.3	Ground	Carbon
CGM 1×10.5×37.5×12	1	10.5	8.5	37.5	12	15.59	26.42	1.21	Ground	Carbon

OD:Outer Diameter, <Hole
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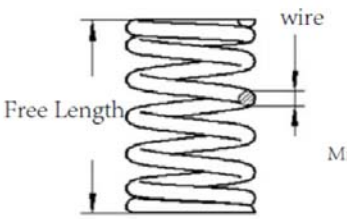
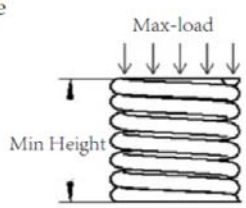
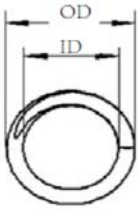
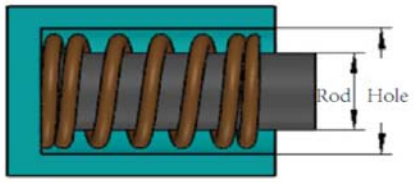
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1×10.5×40×12.5	1	10.5	8.5	40	12.5	17	26.42	1.15	Ground	Carbon
CGM 1×10.5×42.5×13.25	1	10.5	8.5	42.5	13.25	17.86	26.42	1.07	Ground	Carbon
CGM 1×10.5×45×14	1	10.5	8.5	45	14	18.71	26.42	1.01	Ground	Carbon
CGM 1×10.5×47.5×14.75	1	10.5	8.5	47.5	14.75	19.57	26.42	0.95	Ground	Carbon
CGM 1×10.5×50×15.25	1	10.5	8.5	50	15.25	20.97	26.42	0.91	Ground	Carbon
CGM 1×10.5×52.5×16	1	10.5	8.5	52.5	16	21.83	26.42	0.86	Ground	Carbon
CGM 1×10.5×55×16.75	1	10.5	8.5	55	16.75	22.69	26.42	0.82	Ground	Carbon
CGM 1×10.5×57.5×17.5	1	10.5	8.5	57.5	17.5	23.55	26.42	0.78	Ground	Carbon
CGM 1×10.5×60×18	1	10.5	8.5	60	18	24.95	26.42	0.75	Ground	Carbon
CGM 1×10.5×62.5×18.75	1	10.5	8.5	62.5	18.75	25.81	26.42	0.72	Ground	Carbon
CGS 1×10.5×15×5.5	1	10.5	8.5	15	5.5	7.05	22.83	2.87	Ground	Stainless
CGS 1×10.5×17.5×6.25	1	10.5	8.5	17.5	6.25	7.85	22.83	2.36	Ground	Stainless
CGS 1×10.5×20×7	1	10.5	8.5	20	7	8.64	22.83	2.01	Ground	Stainless
CGS 1×10.5×22.5×7.75	1	10.5	8.5	22.5	7.75	9.44	22.83	1.75	Ground	Stainless
CGS 1×10.5×25×8.25	1	10.5	8.5	25	8.25	10.8	22.83	1.61	Ground	Stainless
CGS 1×10.5×27.5×9	1	10.5	8.5	27.5	9	11.6	22.83	1.44	Ground	Stainless
CGS 1×10.5×30×9.75	1	10.5	8.5	30	9.75	12.4	22.83	1.3	Ground	Stainless
CGS 1×10.5×32.5×10.25	1	10.5	8.5	32.5	10.25	13.76	22.83	1.22	Ground	Stainless
CGS 1×10.5×35×11	1	10.5	8.5	35	11	14.56	22.83	1.12	Ground	Stainless
CGS 1×10.5×37.5×11.75	1	10.5	8.5	37.5	11.75	15.35	22.83	1.03	Ground	Stainless
CGS 1×10.5×40×12.25	1	10.5	8.5	40	12.25	16.72	22.83	0.98	Ground	Stainless
CGS 1×10.5×42.5×13	1	10.5	8.5	42.5	13	17.51	22.83	0.91	Ground	Stainless
CGS 1×10.5×45×13.75	1	10.5	8.5	45	13.75	18.31	22.83	0.86	Ground	Stainless
CGS 1×10.5×47.5×14.25	1	10.5	8.5	47.5	14.25	19.68	22.83	0.82	Ground	Stainless
CGS 1×10.5×50×15	1	10.5	8.5	50	15	20.47	22.83	0.77	Ground	Stainless
CGS 1×10.5×52.5×15.75	1	10.5	8.5	52.5	15.75	21.27	22.83	0.73	Ground	Stainless
CGS 1×10.5×55×16.25	1	10.5	8.5	55	16.25	22.63	22.83	0.71	Ground	Stainless
CGS 1×10.5×57.5×17	1	10.5	8.5	57.5	17	23.43	22.83	0.67	Ground	Stainless
CGS 1×10.5×60×17.75	1	10.5	8.5	60	17.75	24.22	22.83	0.64	Ground	Stainless
CGS 1×10.5×62.5×18.25	1	10.5	8.5	62.5	18.25	25.59	22.83	0.62	Ground	Stainless
CGS 1×10.5×65×19	1	10.5	8.5	65	19	26.38	22.83	0.59	Ground	Stainless
CGM 1.1×10.5×15×5.75	1.1	10.5	8.3	15	5.75	7.74	35.31	4.86	Ground	Carbon
CGM 1.1×10.5×17.5×6.5	1.1	10.5	8.3	17.5	6.5	8.78	35.31	4.05	Ground	Carbon

OD:Outer Diameter, <Hole
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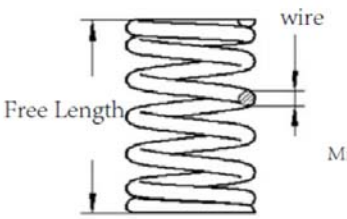

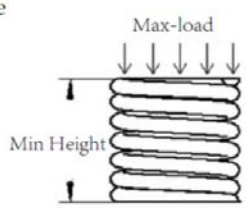

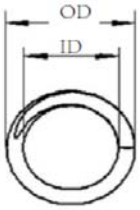

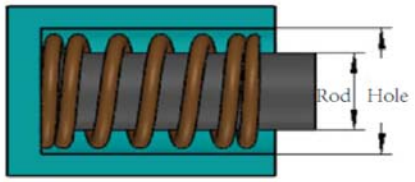

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.1×10.5×20×7.25	1.1	10.5	8.3	20	7.25	9.83	35.31	3.47	Ground	Carbon
CGM 1.1×10.5×22.5×8	1.1	10.5	8.3	22.5	8	10.88	35.31	3.04	Ground	Carbon
CGM 1.1×10.5×25×8.75	1.1	10.5	8.3	25	8.75	11.92	35.31	2.7	Ground	Carbon
CGM 1.1×10.5×27.5×9.5	1.1	10.5	8.3	27.5	9.5	12.97	35.31	2.43	Ground	Carbon
CGM 1.1×10.5×30×10.25	1.1	10.5	8.3	30	10.25	14.02	35.31	2.21	Ground	Carbon
CGM 1.1×10.5×32.5×11	1.1	10.5	8.3	32.5	11	15.07	35.31	2.03	Ground	Carbon
CGM 1.1×10.5×35×11.75	1.1	10.5	8.3	35	11.75	16.11	35.31	1.87	Ground	Carbon
CGM 1.1×10.5×37.5×12.5	1.1	10.5	8.3	37.5	12.5	17.16	35.31	1.74	Ground	Carbon
CGM 1.1×10.5×40×13.25	1.1	10.5	8.3	40	13.25	18.21	35.31	1.62	Ground	Carbon
CGM 1.1×10.5×42.5×14	1.1	10.5	8.3	42.5	14	19.25	35.31	1.52	Ground	Carbon
CGM 1.1×10.5×45×14.5	1.1	10.5	8.3	45	14.5	20.79	35.31	1.46	Ground	Carbon
CGM 1.1×10.5×47.5×15.25	1.1	10.5	8.3	47.5	15.25	21.83	35.31	1.38	Ground	Carbon
CGM 1.1×10.5×50×16	1.1	10.5	8.3	50	16	22.88	35.31	1.3	Ground	Carbon
CGM 1.1×10.5×52.5×16.75	1.1	10.5	8.3	52.5	16.75	23.93	35.31	1.24	Ground	Carbon
CGM 1.1×10.5×55×17.5	1.1	10.5	8.3	55	17.5	24.97	35.31	1.18	Ground	Carbon
CGM 1.1×10.5×57.5×18.25	1.1	10.5	8.3	57.5	18.25	26.02	35.31	1.12	Ground	Carbon
CGM 1.1×10.5×60×19	1.1	10.5	8.3	60	19	27.07	35.31	1.07	Ground	Carbon
CGS 1.1×10.5×15×5.75	1.1	10.5	8.3	15	5.75	7.48	30.48	4.05	Ground	Stainless
CGS 1.1×10.5×17.5×6.5	1.1	10.5	8.3	17.5	6.5	8.47	30.48	3.38	Ground	Stainless
CGS 1.1×10.5×20×7.25	1.1	10.5	8.3	20	7.25	9.47	30.48	2.89	Ground	Stainless
CGS 1.1×10.5×22.5×8	1.1	10.5	8.3	22.5	8	10.46	30.48	2.53	Ground	Stainless
CGS 1.1×10.5×25×8.5	1.1	10.5	8.3	25	8.5	11.96	30.48	2.34	Ground	Stainless
CGS 1.1×10.5×27.5×9.25	1.1	10.5	8.3	27.5	9.25	12.95	30.48	2.1	Ground	Stainless
CGS 1.1×10.5×30×10	1.1	10.5	8.3	30	10	13.95	30.48	1.9	Ground	Stainless
CGS 1.1×10.5×32.5×10.75	1.1	10.5	8.3	32.5	10.75	14.94	30.48	1.74	Ground	Stainless
CGS 1.1×10.5×35×11.5	1.1	10.5	8.3	35	11.5	15.94	30.48	1.6	Ground	Stainless
CGS 1.1×10.5×37.5×12.25	1.1	10.5	8.3	37.5	12.25	16.93	30.48	1.48	Ground	Stainless
CGS 1.1×10.5×40×13	1.1	10.5	8.3	40	13	17.93	30.48	1.38	Ground	Stainless
CGS 1.1×10.5×42.5×13.5	1.1	10.5	8.3	42.5	13.5	19.42	30.48	1.32	Ground	Stainless
CGS 1.1×10.5×45×14.25	1.1	10.5	8.3	45	14.25	20.42	30.48	1.24	Ground	Stainless
CGS 1.1×10.5×47.5×15	1.1	10.5	8.3	47.5	15	21.41	30.48	1.17	Ground	Stainless
CGS 1.1×10.5×50×15.75	1.1	10.5	8.3	50	15.75	22.41	30.48	1.1	Ground	Stainless
CGS 1.1×10.5×52.5×16.5	1.1	10.5	8.3	52.5	16.5	23.4	30.48	1.05	Ground	Stainless

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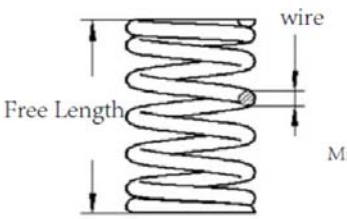
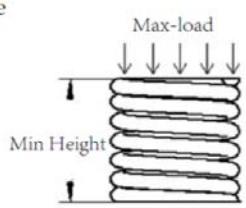
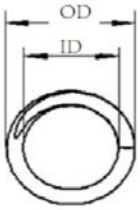
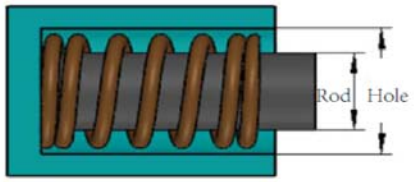


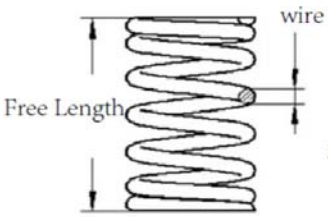


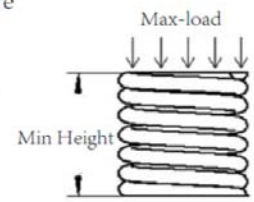


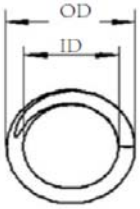


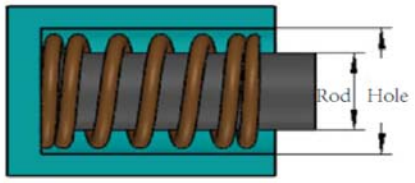
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.1×10.5×55×17.25	1.1	10.5	8.3	55	17.25	24.4	30.48	1	Ground	Stainless
CGS 1.1×10.5×57.5×18	1.1	10.5	8.3	57.5	18	25.4	30.48	0.95	Ground	Stainless
CGS 1.1×10.5×60×18.5	1.1	10.5	8.3	60	18.5	26.89	30.48	0.92	Ground	Stainless
CGM 1.2×10.5×15×6	1.2	10.5	8.1	15	6	8.12	45.88	6.66	Ground	Carbon
CGM 1.2×10.5×17.5×6.75	1.2	10.5	8.1	17.5	6.75	9.32	45.88	5.61	Ground	Carbon
CGM 1.2×10.5×20×7.5	1.2	10.5	8.1	20	7.5	10.53	45.88	4.85	Ground	Carbon
CGM 1.2×10.5×22.5×8.25	1.2	10.5	8.1	22.5	8.25	11.74	45.88	4.27	Ground	Carbon
CGM 1.2×10.5×25×9	1.2	10.5	8.1	25	9	12.95	45.88	3.81	Ground	Carbon
CGM 1.2×10.5×27.5×9.75	1.2	10.5	8.1	27.5	9.75	14.16	45.88	3.44	Ground	Carbon
CGM 1.2×10.5×30×10.5	1.2	10.5	8.1	30	10.5	15.37	45.88	3.14	Ground	Carbon
CGM 1.2×10.5×32.5×11.25	1.2	10.5	8.1	32.5	11.25	16.58	45.88	2.88	Ground	Carbon
CGM 1.2×10.5×35×12	1.2	10.5	8.1	35	12	17.79	45.88	2.67	Ground	Carbon
CGM 1.2×10.5×37.5×12.75	1.2	10.5	8.1	37.5	12.75	19	45.88	2.48	Ground	Carbon
CGM 1.2×10.5×40×13.75	1.2	10.5	8.1	40	13.75	19.78	45.88	2.27	Ground	Carbon
CGM 1.2×10.5×42.5×14.5	1.2	10.5	8.1	42.5	14.5	20.99	45.88	2.13	Ground	Carbon
CGM 1.2×10.5×45×15.25	1.2	10.5	8.1	45	15.25	22.2	45.88	2.01	Ground	Carbon
CGM 1.2×10.5×47.5×16	1.2	10.5	8.1	47.5	16	23.4	45.88	1.9	Ground	Carbon
CGM 1.2×10.5×50×16.75	1.2	10.5	8.1	50	16.75	24.61	45.88	1.81	Ground	Carbon
CGM 1.2×10.5×52.5×17.5	1.2	10.5	8.1	52.5	17.5	25.82	45.88	1.72	Ground	Carbon
CGM 1.2×10.5×55×18.25	1.2	10.5	8.1	55	18.25	27.03	45.88	1.64	Ground	Carbon
CGM 1.2×10.5×57.5×19	1.2	10.5	8.1	57.5	19	28.24	45.88	1.57	Ground	Carbon
CGS 1.2×10.5×15×6	1.2	10.5	8.1	15	6	7.85	39.69	5.55	Ground	Stainless
CGS 1.2×10.5×17.5×6.75	1.2	10.5	8.1	17.5	6.75	9.01	39.69	4.68	Ground	Stainless
CGS 1.2×10.5×20×7.5	1.2	10.5	8.1	20	7.5	10.17	39.69	4.04	Ground	Stainless
CGS 1.2×10.5×22.5×8.25	1.2	10.5	8.1	22.5	8.25	11.33	39.69	3.55	Ground	Stainless
CGS 1.2×10.5×25×9	1.2	10.5	8.1	25	9	12.49	39.69	3.17	Ground	Stainless
CGS 1.2×10.5×27.5×9.75	1.2	10.5	8.1	27.5	9.75	13.65	39.69	2.87	Ground	Stainless
CGS 1.2×10.5×30×10.5	1.2	10.5	8.1	30	10.5	14.81	39.69	2.61	Ground	Stainless
CGS 1.2×10.5×32.5×11.25	1.2	10.5	8.1	32.5	11.25	15.97	39.69	2.4	Ground	Stainless
CGS 1.2×10.5×35×11.75	1.2	10.5	8.1	35	11.75	17.58	39.69	2.28	Ground	Stainless
CGS 1.2×10.5×37.5×12.5	1.2	10.5	8.1	37.5	12.5	18.74	39.69	2.12	Ground	Stainless
CGS 1.2×10.5×40×13.25	1.2	10.5	8.1	40	13.25	19.9	39.69	1.97	Ground	Stainless
CGS 1.2×10.5×42.5×14	1.2	10.5	8.1	42.5	14	21.06	39.69	1.85	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.2×10.5×45×14.75	1.2	10.5	8.1	45	14.75	22.22	39.69	1.74	Ground	Stainless
CGS 1.2×10.5×47.5×15.5	1.2	10.5	8.1	47.5	15.5	23.38	39.69	1.65	Ground	Stainless
CGS 1.2×10.5×50×16.25	1.2	10.5	8.1	50	16.25	24.54	39.69	1.56	Ground	Stainless
CGS 1.2×10.5×52.5×17	1.2	10.5	8.1	52.5	17	25.7	39.69	1.48	Ground	Stainless
CGS 1.2×10.5×55×17.75	1.2	10.5	8.1	55	17.75	26.86	39.69	1.41	Ground	Stainless
CGS 1.2×10.5×57.5×18.5	1.2	10.5	8.1	57.5	18.5	28.02	39.69	1.35	Ground	Stainless
CGM 1.3×10.5×15×6	1.3	10.5	7.9	15	6	8.82	58.58	9.48	Ground	Carbon
CGM 1.3×10.5×17.5×6.75	1.3	10.5	7.9	17.5	6.75	10.16	58.58	7.98	Ground	Carbon
CGM 1.3×10.5×20×7.75	1.3	10.5	7.9	20	7.75	11.12	58.58	6.6	Ground	Carbon
CGM 1.3×10.5×22.5×8.5	1.3	10.5	7.9	22.5	8.5	12.46	58.58	5.84	Ground	Carbon
CGM 1.3×10.5×25×9.25	1.3	10.5	7.9	25	9.25	13.8	58.58	5.23	Ground	Carbon
CGM 1.3×10.5×27.5×10	1.3	10.5	7.9	27.5	10	15.14	58.58	4.74	Ground	Carbon
CGM 1.3×10.5×30×10.75	1.3	10.5	7.9	30	10.75	16.49	58.58	4.33	Ground	Carbon
CGM 1.3×10.5×32.5×11.5	1.3	10.5	7.9	32.5	11.5	17.83	58.58	3.99	Ground	Carbon
CGM 1.3×10.5×35×12.5	1.3	10.5	7.9	35	12.5	18.78	58.58	3.61	Ground	Carbon
CGM 1.3×10.5×37.5×13.25	1.3	10.5	7.9	37.5	13.25	20.12	58.58	3.37	Ground	Carbon
CGM 1.3×10.5×40×14	1.3	10.5	7.9	40	14	21.47	58.58	3.16	Ground	Carbon
CGM 1.3×10.5×42.5×14.75	1.3	10.5	7.9	42.5	14.75	22.81	58.58	2.97	Ground	Carbon
CGM 1.3×10.5×45×15.5	1.3	10.5	7.9	45	15.5	24.15	58.58	2.81	Ground	Carbon
CGM 1.3×10.5×47.5×16.25	1.3	10.5	7.9	47.5	16.25	25.49	58.58	2.66	Ground	Carbon
CGM 1.3×10.5×50×17.25	1.3	10.5	7.9	50	17.25	26.45	58.58	2.49	Ground	Carbon
CGM 1.3×10.5×52.5×18	1.3	10.5	7.9	52.5	18	27.79	58.58	2.37	Ground	Carbon
CGM 1.3×10.5×55×18.75	1.3	10.5	7.9	55	18.75	29.13	58.58	2.26	Ground	Carbon
CGS 1.3×10.5×15×6	1.3	10.5	7.9	15	6	8.59	50.62	7.9	Ground	Stainless
CGS 1.3×10.5×17.5×6.75	1.3	10.5	7.9	17.5	6.75	9.89	50.62	6.65	Ground	Stainless
CGS 1.3×10.5×20×7.5	1.3	10.5	7.9	20	7.5	11.19	50.62	5.75	Ground	Stainless
CGS 1.3×10.5×22.5×8.25	1.3	10.5	7.9	22.5	8.25	12.49	50.62	5.06	Ground	Stainless
CGS 1.3×10.5×25×9	1.3	10.5	7.9	25	9	13.79	50.62	4.52	Ground	Stainless
CGS 1.3×10.5×27.5×9.75	1.3	10.5	7.9	27.5	9.75	15.09	50.62	4.08	Ground	Stainless
CGS 1.3×10.5×30×10.75	1.3	10.5	7.9	30	10.75	15.99	50.62	3.61	Ground	Stainless
CGS 1.3×10.5×32.5×11.5	1.3	10.5	7.9	32.5	11.5	17.29	50.62	3.33	Ground	Stainless
CGS 1.3×10.5×35×12.25	1.3	10.5	7.9	35	12.25	18.58	50.62	3.08	Ground	Stainless
CGS 1.3×10.5×37.5×13	1.3	10.5	7.9	37.5	13	19.88	50.62	2.87	Ground	Stainless

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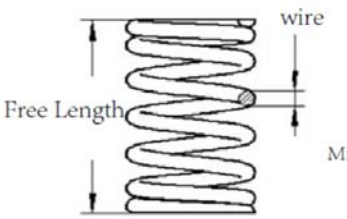

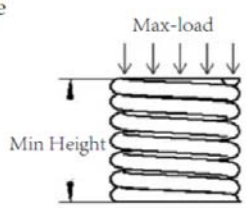

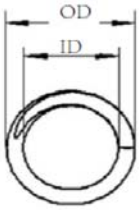

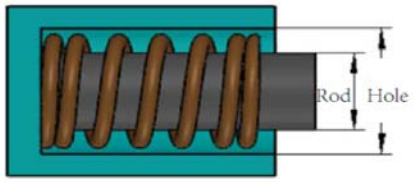

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.3×10.5×40×13.75	1.3	10.5	7.9	40	13.75	21.18	50.62	2.69	Ground	Stainless
CGS 1.3×10.5×42.5×14.5	1.3	10.5	7.9	42.5	14.5	22.48	50.62	2.53	Ground	Stainless
CGS 1.3×10.5×45×15.25	1.3	10.5	7.9	45	15.25	23.78	50.62	2.39	Ground	Stainless
CGS 1.3×10.5×47.5×16	1.3	10.5	7.9	47.5	16	25.08	50.62	2.26	Ground	Stainless
CGS 1.3×10.5×50×16.75	1.3	10.5	7.9	50	16.75	26.38	50.62	2.14	Ground	Stainless
CGS 1.3×10.5×52.5×17.5	1.3	10.5	7.9	52.5	17.5	27.68	50.62	2.04	Ground	Stainless
CGS 1.3×10.5×55×18.5	1.3	10.5	7.9	55	18.5	28.57	50.62	1.92	Ground	Stainless
CGM 1.4×10.5×15×6	1.4	10.5	7.7	15	6	9.42	73.48	13.18	Ground	Carbon
CGM 1.4×10.5×17.5×7	1.4	10.5	7.7	17.5	7	10.53	73.48	10.54	Ground	Carbon
CGM 1.4×10.5×20×7.75	1.4	10.5	7.7	20	7.75	11.98	73.48	9.17	Ground	Carbon
CGM 1.4×10.5×22.5×8.5	1.4	10.5	7.7	22.5	8.5	13.44	73.48	8.11	Ground	Carbon
CGM 1.4×10.5×25×9.25	1.4	10.5	7.7	25	9.25	14.89	73.48	7.27	Ground	Carbon
CGM 1.4×10.5×27.5×10.25	1.4	10.5	7.7	27.5	10.25	16	73.48	6.39	Ground	Carbon
CGM 1.4×10.5×30×11	1.4	10.5	7.7	30	11	17.45	73.48	5.86	Ground	Carbon
CGM 1.4×10.5×32.5×11.75	1.4	10.5	7.7	32.5	11.75	18.91	73.48	5.41	Ground	Carbon
CGM 1.4×10.5×35×12.5	1.4	10.5	7.7	35	12.5	20.36	73.48	5.02	Ground	Carbon
CGM 1.4×10.5×37.5×13.5	1.4	10.5	7.7	37.5	13.5	21.47	73.48	4.58	Ground	Carbon
CGM 1.4×10.5×40×14.25	1.4	10.5	7.7	40	14.25	22.92	73.48	4.3	Ground	Carbon
CGM 1.4×10.5×42.5×15	1.4	10.5	7.7	42.5	15	24.38	73.48	4.06	Ground	Carbon
CGM 1.4×10.5×45×15.75	1.4	10.5	7.7	45	15.75	25.83	73.48	3.83	Ground	Carbon
CGM 1.4×10.5×47.5×16.75	1.4	10.5	7.7	47.5	16.75	26.94	73.48	3.57	Ground	Carbon
CGM 1.4×10.5×50×17.5	1.4	10.5	7.7	50	17.5	28.39	73.48	3.4	Ground	Carbon
CGM 1.4×10.5×52.5×18.25	1.4	10.5	7.7	52.5	18.25	29.85	73.48	3.24	Ground	Carbon
CGM 1.4×10.5×55×19	1.4	10.5	7.7	55	19	31.3	73.48	3.1	Ground	Carbon
CGS 1.4×10.5×15×6	1.4	10.5	7.7	15	6	9.22	63.43	10.98	Ground	Stainless
CGS 1.4×10.5×17.5×6.75	1.4	10.5	7.7	17.5	6.75	10.64	63.43	9.25	Ground	Stainless
CGS 1.4×10.5×20×7.5	1.4	10.5	7.7	20	7.5	12.06	63.43	7.99	Ground	Stainless
CGS 1.4×10.5×22.5×8.5	1.4	10.5	7.7	22.5	8.5	13.11	63.43	6.76	Ground	Stainless
CGS 1.4×10.5×25×9.25	1.4	10.5	7.7	25	9.25	14.53	63.43	6.06	Ground	Stainless
CGS 1.4×10.5×27.5×10	1.4	10.5	7.7	27.5	10	15.95	63.43	5.49	Ground	Stainless
CGS 1.4×10.5×30×10.75	1.4	10.5	7.7	30	10.75	17.37	63.43	5.02	Ground	Stainless
CGS 1.4×10.5×32.5×11.5	1.4	10.5	7.7	32.5	11.5	18.78	63.43	4.62	Ground	Stainless
CGS 1.4×10.5×35×12.5	1.4	10.5	7.7	35	12.5	19.84	63.43	4.18	Ground	Stainless

OD:Outer Diameter, <Hole
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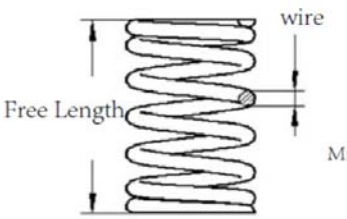
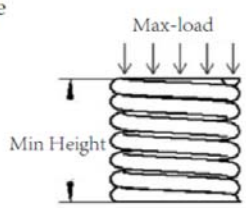
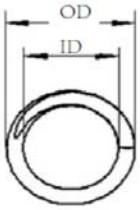
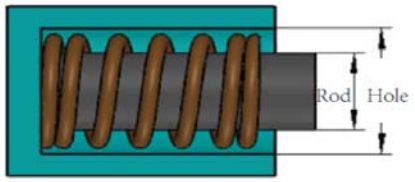
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.4×10.5×37.5×13.25	1.4	10.5	7.7	37.5	13.25	21.26	63.43	3.9	Ground	Stainless
CGS 1.4×10.5×40×14	1.4	10.5	7.7	40	14	22.67	63.43	3.66	Ground	Stainless
CGS 1.4×10.5×42.5×14.75	1.4	10.5	7.7	42.5	14.75	24.09	63.43	3.45	Ground	Stainless
CGS 1.4×10.5×45×15.5	1.4	10.5	7.7	45	15.5	25.51	63.43	3.25	Ground	Stainless
CGS 1.4×10.5×47.5×16.5	1.4	10.5	7.7	47.5	16.5	26.56	63.43	3.03	Ground	Stainless
CGS 1.4×10.5×50×17.25	1.4	10.5	7.7	50	17.25	27.98	63.43	2.88	Ground	Stainless
CGS 1.4×10.5×52.5×18	1.4	10.5	7.7	52.5	18	29.4	63.43	2.75	Ground	Stainless
CGS 1.4×10.5×55×18.75	1.4	10.5	7.7	55	18.75	30.81	63.43	2.62	Ground	Stainless
CGM 1.5×10.5×15×6	1.5	10.5	7.5	15	6	9.96	90.46	17.95	Ground	Carbon
CGM 1.5×10.5×17.5×7	1.5	10.5	7.5	17.5	7	11.2	90.46	14.36	Ground	Carbon
CGM 1.5×10.5×20×7.75	1.5	10.5	7.5	20	7.75	12.76	90.46	12.49	Ground	Carbon
CGM 1.5×10.5×22.5×8.5	1.5	10.5	7.5	22.5	8.5	14.31	90.46	11.05	Ground	Carbon
CGM 1.5×10.5×25×9.5	1.5	10.5	7.5	25	9.5	15.55	90.46	9.57	Ground	Carbon
CGM 1.5×10.5×27.5×10.25	1.5	10.5	7.5	27.5	10.25	17.11	90.46	8.7	Ground	Carbon
CGM 1.5×10.5×30×11	1.5	10.5	7.5	30	11	18.66	90.46	7.98	Ground	Carbon
CGM 1.5×10.5×32.5×12	1.5	10.5	7.5	32.5	12	19.9	90.46	7.18	Ground	Carbon
CGM 1.5×10.5×35×12.75	1.5	10.5	7.5	35	12.75	21.46	90.46	6.68	Ground	Carbon
CGM 1.5×10.5×37.5×13.5	1.5	10.5	7.5	37.5	13.5	23.01	90.46	6.24	Ground	Carbon
CGM 1.5×10.5×40×14.5	1.5	10.5	7.5	40	14.5	24.25	90.46	5.74	Ground	Carbon
CGM 1.5×10.5×42.5×15.25	1.5	10.5	7.5	42.5	15.25	25.81	90.46	5.42	Ground	Carbon
CGM 1.5×10.5×45×16	1.5	10.5	7.5	45	16	27.36	90.46	5.13	Ground	Carbon
CGM 1.5×10.5×47.5×17	1.5	10.5	7.5	47.5	17	28.6	90.46	4.79	Ground	Carbon
CGM 1.5×10.5×50×17.75	1.5	10.5	7.5	50	17.75	30.16	90.46	4.56	Ground	Carbon
CGM 1.5×10.5×52.5×18.5	1.5	10.5	7.5	52.5	18.5	31.71	90.46	4.35	Ground	Carbon
CGS 1.5×10.5×15×6	1.5	10.5	7.5	15	6	9.77	78.28	14.96	Ground	Stainless
CGS 1.5×10.5×17.5×6.75	1.5	10.5	7.5	17.5	6.75	11.29	78.28	12.6	Ground	Stainless
CGS 1.5×10.5×20×7.75	1.5	10.5	7.5	20	7.75	12.48	78.28	10.41	Ground	Stainless
CGS 1.5×10.5×22.5×8.5	1.5	10.5	7.5	22.5	8.5	14	78.28	9.21	Ground	Stainless
CGS 1.5×10.5×25×9.25	1.5	10.5	7.5	25	9.25	15.52	78.28	8.25	Ground	Stainless
CGS 1.5×10.5×27.5×10	1.5	10.5	7.5	27.5	10	17.03	78.28	7.48	Ground	Stainless
CGS 1.5×10.5×30×11	1.5	10.5	7.5	30	11	18.23	78.28	6.65	Ground	Stainless
CGS 1.5×10.5×32.5×11.75	1.5	10.5	7.5	32.5	11.75	19.75	78.28	6.14	Ground	Stainless
CGS 1.5×10.5×35×12.5	1.5	10.5	7.5	35	12.5	21.26	78.28	5.7	Ground	Stainless

OD:Outer Diameter, <Hole
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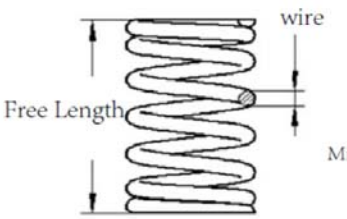
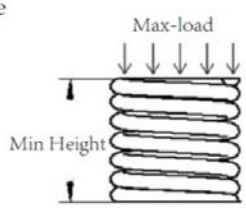
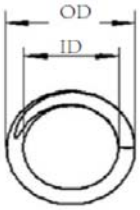
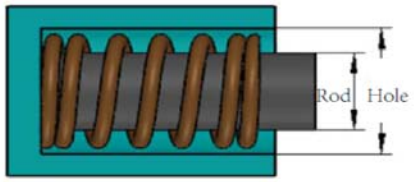
Min Height - Max Load



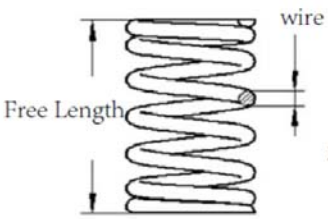


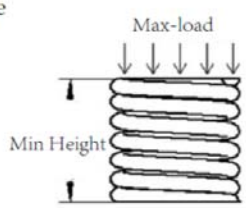


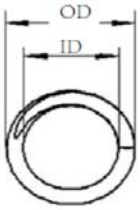


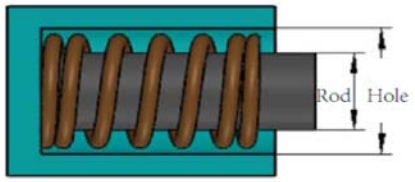
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.5×10.5×37.5×13.25	1.5	10.5	7.5	37.5	13.25	22.78	78.28	5.32	Ground	Stainless
CGS 1.5×10.5×40×14.25	1.5	10.5	7.5	40	14.25	23.98	78.28	4.89	Ground	Stainless
CGS 1.5×10.5×42.5×15	1.5	10.5	7.5	42.5	15	25.49	78.28	4.6	Ground	Stainless
CGS 1.5×10.5×45×15.75	1.5	10.5	7.5	45	15.75	27.01	78.28	4.35	Ground	Stainless
CGS 1.5×10.5×47.5×16.5	1.5	10.5	7.5	47.5	16.5	28.53	78.28	4.13	Ground	Stainless
CGS 1.5×10.5×50×17.5	1.5	10.5	7.5	50	17.5	29.72	78.28	3.86	Ground	Stainless
CGS 1.5×10.5×52.5×18.25	1.5	10.5	7.5	52.5	18.25	31.24	78.28	3.68	Ground	Stainless
CGS 1.5×10.5×55×19	1.5	10.5	7.5	55	19	32.76	78.28	3.52	Ground	Stainless
CGM 1.6×10.5×15×6	1.6	10.5	7.3	15	6	10.41	110.27	24.03	Ground	Carbon
CGM 1.6×10.5×17.5×7	1.6	10.5	7.3	17.5	7	11.76	110.27	19.23	Ground	Carbon
CGM 1.6×10.5×20×7.75	1.6	10.5	7.3	20	7.75	13.4	110.27	16.72	Ground	Carbon
CGM 1.6×10.5×22.5×8.5	1.6	10.5	7.3	22.5	8.5	15.04	110.27	14.79	Ground	Carbon
CGM 1.6×10.5×25×9.5	1.6	10.5	7.3	25	9.5	16.4	110.27	12.82	Ground	Carbon
CGM 1.6×10.5×27.5×10.25	1.6	10.5	7.3	27.5	10.25	18.04	110.27	11.65	Ground	Carbon
CGM 1.6×10.5×30×11.25	1.6	10.5	7.3	30	11.25	19.39	110.27	10.39	Ground	Carbon
CGM 1.6×10.5×32.5×12	1.6	10.5	7.3	32.5	12	21.03	110.27	9.61	Ground	Carbon
CGM 1.6×10.5×35×12.75	1.6	10.5	7.3	35	12.75	22.67	110.27	8.94	Ground	Carbon
CGM 1.6×10.5×37.5×13.75	1.6	10.5	7.3	37.5	13.75	24.02	110.27	8.18	Ground	Carbon
CGM 1.6×10.5×40×14.5	1.6	10.5	7.3	40	14.5	25.66	110.27	7.69	Ground	Carbon
CGM 1.6×10.5×42.5×15.25	1.6	10.5	7.3	42.5	15.25	27.3	110.27	7.26	Ground	Carbon
CGM 1.6×10.5×45×16.25	1.6	10.5	7.3	45	16.25	28.65	110.27	6.75	Ground	Carbon
CGM 1.6×10.5×47.5×17	1.6	10.5	7.3	47.5	17	30.29	110.27	6.41	Ground	Carbon
CGM 1.6×10.5×50×17.75	1.6	10.5	7.3	50	17.75	31.93	110.27	6.1	Ground	Carbon
CGM 1.6×10.5×52.5×18.75	1.6	10.5	7.3	52.5	18.75	33.29	110.27	5.74	Ground	Carbon
CGS 1.6×10.5×15×6	1.6	10.5	7.3	15	6	10.24	95.32	20.03	Ground	Stainless
CGS 1.6×10.5×17.5×6.75	1.6	10.5	7.3	17.5	6.75	11.85	95.32	16.86	Ground	Stainless
CGS 1.6×10.5×20×7.75	1.6	10.5	7.3	20	7.75	13.16	95.32	13.93	Ground	Stainless
CGS 1.6×10.5×22.5×8.5	1.6	10.5	7.3	22.5	8.5	14.77	95.32	12.32	Ground	Stainless
CGS 1.6×10.5×25×9.25	1.6	10.5	7.3	25	9.25	16.37	95.32	11.05	Ground	Stainless
CGS 1.6×10.5×27.5×10.25	1.6	10.5	7.3	27.5	10.25	17.68	95.32	9.71	Ground	Stainless
CGS 1.6×10.5×30×11	1.6	10.5	7.3	30	11	19.29	95.32	8.9	Ground	Stainless
CGS 1.6×10.5×32.5×11.75	1.6	10.5	7.3	32.5	11.75	20.9	95.32	8.22	Ground	Stainless
CGS 1.6×10.5×35×12.75	1.6	10.5	7.3	35	12.75	22.21	95.32	7.45	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.6×10.5×37.5×13.5	1.6	10.5	7.3	37.5	13.5	23.82	95.32	6.97	Ground	Stainless
CGS 1.6×10.5×40×14.25	1.6	10.5	7.3	40	14.25	25.42	95.32	6.54	Ground	Stainless
CGS 1.6×10.5×42.5×15	1.6	10.5	7.3	42.5	15	27.03	95.32	6.16	Ground	Stainless
CGS 1.6×10.5×45×16	1.6	10.5	7.3	45	16	28.34	95.32	5.72	Ground	Stainless
CGS 1.6×10.5×47.5×16.75	1.6	10.5	7.3	47.5	16.75	29.95	95.32	5.43	Ground	Stainless
CGS 1.6×10.5×50×17.5	1.6	10.5	7.3	50	17.5	31.56	95.32	5.17	Ground	Stainless
CGS 1.6×10.5×52.5×18.5	1.6	10.5	7.3	52.5	18.5	32.87	95.32	4.86	Ground	Stainless
CNM 0.75×11×15×4.5	0.75	11	9.5	15	4.5	5.92	11.03	1.22	NO-Ground	Carbon
CNM 0.75×11×17.5×5	0.75	11	9.5	17.5	5	6.61	11.03	1.01	NO-Ground	Carbon
CNM 0.75×11×20×5.5	0.75	11	9.5	20	5.5	7.29	11.03	0.87	NO-Ground	Carbon
CNM 0.75×11×22.5×6	0.75	11	9.5	22.5	6	7.98	11.03	0.76	NO-Ground	Carbon
CNM 0.75×11×25×6.5	0.75	11	9.5	25	6.5	8.66	11.03	0.68	NO-Ground	Carbon
CNM 0.75×11×27.5×7	0.75	11	9.5	27.5	7	9.35	11.03	0.61	NO-Ground	Carbon
CNM 0.75×11×30×7.5	0.75	11	9.5	30	7.5	10.03	11.03	0.55	NO-Ground	Carbon
CNM 0.75×11×32.5×8	0.75	11	9.5	32.5	8	10.72	11.03	0.51	NO-Ground	Carbon
CNM 0.75×11×35×8.5	0.75	11	9.5	35	8.5	11.4	11.03	0.47	NO-Ground	Carbon
CNM 0.75×11×37.5×9	0.75	11	9.5	37.5	9	12.09	11.03	0.43	NO-Ground	Carbon
CNM 0.75×11×40×9.5	0.75	11	9.5	40	9.5	12.77	11.03	0.41	NO-Ground	Carbon
CNM 0.75×11×42.5×10	0.75	11	9.5	42.5	10	13.46	11.03	0.38	NO-Ground	Carbon
CNM 0.75×11×45×10.5	0.75	11	9.5	45	10.5	14.14	11.03	0.36	NO-Ground	Carbon
CNM 0.75×11×47.5×11	0.75	11	9.5	47.5	11	14.83	11.03	0.34	NO-Ground	Carbon
CNM 0.75×11×50×11.5	0.75	11	9.5	50	11.5	15.51	11.03	0.32	NO-Ground	Carbon
CNM 0.75×11×52.5×12	0.75	11	9.5	52.5	12	16.19	11.03	0.3	NO-Ground	Carbon
CNM 0.75×11×55×12.5	0.75	11	9.5	55	12.5	16.89	11.03	0.29	NO-Ground	Carbon
CNM 0.75×11×57.5×13	0.75	11	9.5	57.5	13	17.57	11.03	0.28	NO-Ground	Carbon
CNM 0.75×11×60×13.5	0.75	11	9.5	60	13.5	18.25	11.03	0.26	NO-Ground	Carbon
CNM 0.75×11×62.5×14	0.75	11	9.5	62.5	14	18.94	11.03	0.25	NO-Ground	Carbon
CNM 0.75×11×65×14.5	0.75	11	9.5	65	14.5	19.63	11.03	0.24	NO-Ground	Carbon
CNM 0.75×11×67.5×15	0.75	11	9.5	67.5	15	20.3	11.03	0.23	NO-Ground	Carbon
CNM 0.75×11×70×15.5	0.75	11	9.5	70	15.5	21	11.03	0.23	NO-Ground	Carbon
CNM 0.75×11×72.5×16	0.75	11	9.5	72.5	16	21.67	11.03	0.22	NO-Ground	Carbon
CNM 0.75×11×75×16.25	0.75	11	9.5	75	16.25	23.26	11.03	0.21	NO-Ground	Carbon
CNM 0.75×11×77.5×16.75	0.75	11	9.5	77.5	16.75	23.96	11.03	0.21	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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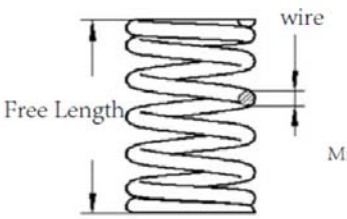
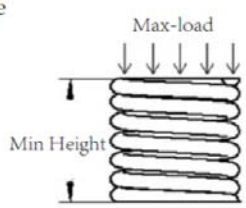
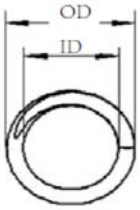
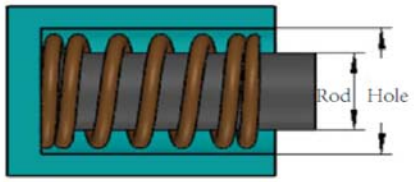
Load= Rate X Deflection
Min Height - Max Load



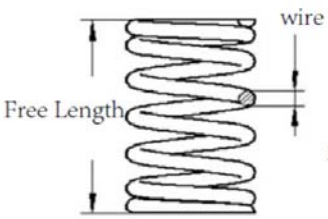


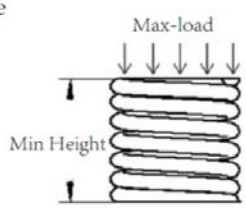


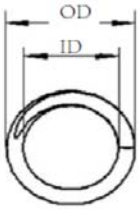


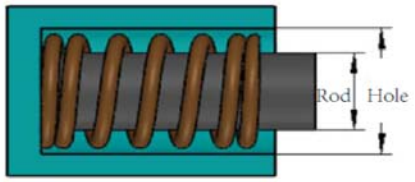
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.75×11×80×17.25	0.75	11	9.5	80	17.25	24.63	11.03	0.2	NO-Ground	Carbon
CNM 0.75×11×82.5×17.75	0.75	11	9.5	82.5	17.75	25.32	11.03	0.19	NO-Ground	Carbon
CNM 0.75×11×85×18.25	0.75	11	9.5	85	18.25	26.02	11.03	0.19	NO-Ground	Carbon
CNM 0.75×11×87.5×18.75	0.75	11	9.5	87.5	18.75	26.7	11.03	0.18	NO-Ground	Carbon
CNS 0.75×11×15×4.5	0.75	11	9.5	15	4.5	5.66	9.46	1.01	NO-Ground	Stainless
CNS 0.75×11×17.5×5	0.75	11	9.5	17.5	5	6.29	9.46	0.84	NO-Ground	Stainless
CNS 0.75×11×20×5.5	0.75	11	9.5	20	5.5	6.92	9.46	0.72	NO-Ground	Stainless
CNS 0.75×11×22.5×6	0.75	11	9.5	22.5	6	7.56	9.46	0.63	NO-Ground	Stainless
CNS 0.75×11×25×6.5	0.75	11	9.5	25	6.5	8.19	9.46	0.56	NO-Ground	Stainless
CNS 0.75×11×27.5×7	0.75	11	9.5	27.5	7	8.82	9.46	0.51	NO-Ground	Stainless
CNS 0.75×11×30×7.5	0.75	11	9.5	30	7.5	9.45	9.46	0.46	NO-Ground	Stainless
CNS 0.75×11×32.5×8	0.75	11	9.5	32.5	8	10.08	9.46	0.42	NO-Ground	Stainless
CNS 0.75×11×35×8.5	0.75	11	9.5	35	8.5	10.71	9.46	0.39	NO-Ground	Stainless
CNS 0.75×11×37.5×8.75	0.75	11	9.5	37.5	8.75	12.28	9.46	0.38	NO-Ground	Stainless
CNS 0.75×11×40×9.25	0.75	11	9.5	40	9.25	12.91	9.46	0.35	NO-Ground	Stainless
CNS 0.75×11×42.5×9.75	0.75	11	9.5	42.5	9.75	13.54	9.46	0.33	NO-Ground	Stainless
CNS 0.75×11×45×10.25	0.75	11	9.5	45	10.25	14.18	9.46	0.31	NO-Ground	Stainless
CNS 0.75×11×47.5×10.75	0.75	11	9.5	47.5	10.75	14.81	9.46	0.29	NO-Ground	Stainless
CNS 0.75×11×50×11.25	0.75	11	9.5	50	11.25	15.44	9.46	0.27	NO-Ground	Stainless
CNS 0.75×11×52.5×11.75	0.75	11	9.5	52.5	11.75	16.07	9.46	0.26	NO-Ground	Stainless
CNS 0.75×11×55×12.25	0.75	11	9.5	55	12.25	16.7	9.46	0.25	NO-Ground	Stainless
CNS 0.75×11×57.5×12.75	0.75	11	9.5	57.5	12.75	17.33	9.46	0.24	NO-Ground	Stainless
CNS 0.75×11×60×13.25	0.75	11	9.5	60	13.25	17.97	9.46	0.23	NO-Ground	Stainless
CNS 0.75×11×62.5×13.75	0.75	11	9.5	62.5	13.75	18.6	9.46	0.22	NO-Ground	Stainless
CNS 0.75×11×65×14	0.75	11	9.5	65	14	20.17	9.46	0.21	NO-Ground	Stainless
CNS 0.75×11×67.5×14.5	0.75	11	9.5	67.5	14.5	20.78	9.46	0.2	NO-Ground	Stainless
CNS 0.75×11×70×15	0.75	11	9.5	70	15	21.44	9.46	0.19	NO-Ground	Stainless
CNS 0.75×11×72.5×15.5	0.75	11	9.5	72.5	15.5	22.05	9.46	0.19	NO-Ground	Stainless
CNS 0.75×11×75×16	0.75	11	9.5	75	16	22.68	9.46	0.18	NO-Ground	Stainless
CNS 0.75×11×77.5×16.5	0.75	11	9.5	77.5	16.5	23.32	9.46	0.17	NO-Ground	Stainless
CNS 0.75×11×80×17	0.75	11	9.5	80	17	23.96	9.46	0.17	NO-Ground	Stainless
CNS 0.75×11×82.5×17.5	0.75	11	9.5	82.5	17.5	24.57	9.46	0.16	NO-Ground	Stainless
CNS 0.75×11×85×18	0.75	11	9.5	85	18	25.2	9.46	0.16	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



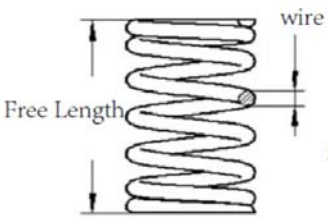


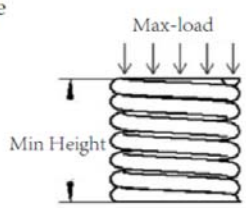


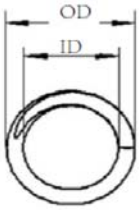


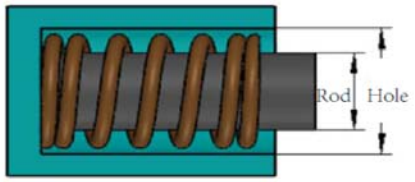
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.75×11×87.5×18.5	0.75	11	9.5	87.5	18.5	25.83	9.46	0.15	NO-Ground	Stainless
CNM 0.8×11×15×4.75	0.8	11	9.4	15	4.75	5.87	13.25	1.45	NO-Ground	Carbon
CNM 0.8×11×17.5×5.25	0.8	11	9.4	17.5	5.25	6.71	13.25	1.23	NO-Ground	Carbon
CNM 0.8×11×20×5.75	0.8	11	9.4	20	5.75	7.55	13.25	1.06	NO-Ground	Carbon
CNM 0.8×11×22.5×6.25	0.8	11	9.4	22.5	6.25	8.39	13.25	0.94	NO-Ground	Carbon
CNM 0.8×11×25×6.75	0.8	11	9.4	25	6.75	9.23	13.25	0.84	NO-Ground	Carbon
CNM 0.8×11×27.5×7.25	0.8	11	9.4	27.5	7.25	10.07	13.25	0.76	NO-Ground	Carbon
CNM 0.8×11×30×8	0.8	11	9.4	30	8	10.08	13.25	0.67	NO-Ground	Carbon
CNM 0.8×11×32.5×8.5	0.8	11	9.4	32.5	8.5	10.92	13.25	0.61	NO-Ground	Carbon
CNM 0.8×11×35×9	0.8	11	9.4	35	9	11.76	13.25	0.57	NO-Ground	Carbon
CNM 0.8×11×37.5×9.5	0.8	11	9.4	37.5	9.5	12.6	13.25	0.53	NO-Ground	Carbon
CNM 0.8×11×40×10	0.8	11	9.4	40	10	13.44	13.25	0.5	NO-Ground	Carbon
CNM 0.8×11×42.5×10.5	0.8	11	9.4	42.5	10.5	14.28	13.25	0.47	NO-Ground	Carbon
CNM 0.8×11×45×11	0.8	11	9.4	45	11	15.12	13.25	0.44	NO-Ground	Carbon
CNM 0.8×11×47.5×11.5	0.8	11	9.4	47.5	11.5	15.96	13.25	0.42	NO-Ground	Carbon
CNM 0.8×11×50×12	0.8	11	9.4	50	12	16.8	13.25	0.4	NO-Ground	Carbon
CNM 0.8×11×52.5×12.5	0.8	11	9.4	52.5	12.5	17.64	13.25	0.38	NO-Ground	Carbon
CNM 0.8×11×55×13	0.8	11	9.4	55	13	18.48	13.25	0.36	NO-Ground	Carbon
CNM 0.8×11×57.5×13.75	0.8	11	9.4	57.5	13.75	18.49	13.25	0.34	NO-Ground	Carbon
CNM 0.8×11×60×14.25	0.8	11	9.4	60	14.25	19.33	13.25	0.33	NO-Ground	Carbon
CNM 0.8×11×62.5×14.75	0.8	11	9.4	62.5	14.75	20.17	13.25	0.31	NO-Ground	Carbon
CNM 0.8×11×65×15.25	0.8	11	9.4	65	15.25	21.01	13.25	0.3	NO-Ground	Carbon
CNM 0.8×11×67.5×15.75	0.8	11	9.4	67.5	15.75	21.86	13.25	0.29	NO-Ground	Carbon
CNM 0.8×11×70×16.25	0.8	11	9.4	70	16.25	22.7	13.25	0.28	NO-Ground	Carbon
CNM 0.8×11×72.5×16.75	0.8	11	9.4	72.5	16.75	23.53	13.25	0.27	NO-Ground	Carbon
CNM 0.8×11×75×17.25	0.8	11	9.4	75	17.25	24.37	13.25	0.26	NO-Ground	Carbon
CNM 0.8×11×77.5×17.75	0.8	11	9.4	77.5	17.75	25.21	13.25	0.25	NO-Ground	Carbon
CNM 0.8×11×80×18.25	0.8	11	9.4	80	18.25	26.05	13.25	0.25	NO-Ground	Carbon
CNM 0.8×11×82.5×18.75	0.8	11	9.4	82.5	18.75	26.9	13.25	0.24	NO-Ground	Carbon
CNS 0.8×11×15×4.75	0.8	11	9.4	15	4.75	5.59	11.38	1.21	NO-Ground	Stainless
CNS 0.8×11×17.5×5.25	0.8	11	9.4	17.5	5.25	6.38	11.38	1.02	NO-Ground	Stainless
CNS 0.8×11×20×5.75	0.8	11	9.4	20	5.75	7.17	11.38	0.89	NO-Ground	Stainless
CNS 0.8×11×22.5×6.25	0.8	11	9.4	22.5	6.25	7.96	11.38	0.78	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.8×11×25×6.75	0.8	11	9.4	25	6.75	8.75	11.38	0.7	NO-Ground	Stainless
CNS 0.8×11×27.5×7.25	0.8	11	9.4	27.5	7.25	9.54	11.38	0.63	NO-Ground	Stainless
CNS 0.8×11×30×7.75	0.8	11	9.4	30	7.75	10.33	11.38	0.58	NO-Ground	Stainless
CNS 0.8×11×32.5×8.25	0.8	11	9.4	32.5	8.25	11.12	11.38	0.53	NO-Ground	Stainless
CNS 0.8×11×35×8.75	0.8	11	9.4	35	8.75	11.9	11.38	0.49	NO-Ground	Stainless
CNS 0.8×11×37.5×9.25	0.8	11	9.4	37.5	9.25	12.7	11.38	0.46	NO-Ground	Stainless
CNS 0.8×11×40×9.75	0.8	11	9.4	40	9.75	13.49	11.38	0.43	NO-Ground	Stainless
CNS 0.8×11×42.5×10.25	0.8	11	9.4	42.5	10.25	14.28	11.38	0.4	NO-Ground	Stainless
CNS 0.8×11×45×10.75	0.8	11	9.4	45	10.75	15.06	11.38	0.38	NO-Ground	Stainless
CNS 0.8×11×47.5×11.25	0.8	11	9.4	47.5	11.25	15.85	11.38	0.36	NO-Ground	Stainless
CNS 0.8×11×50×11.75	0.8	11	9.4	50	11.75	16.64	11.38	0.34	NO-Ground	Stainless
CNS 0.8×11×52.5×12.25	0.8	11	9.4	52.5	12.25	17.43	11.38	0.32	NO-Ground	Stainless
CNS 0.8×11×55×12.75	0.8	11	9.4	55	12.75	18.22	11.38	0.31	NO-Ground	Stainless
CNS 0.8×11×57.5×13.25	0.8	11	9.4	57.5	13.25	19	11.38	0.3	NO-Ground	Stainless
CNS 0.8×11×60×13.75	0.8	11	9.4	60	13.75	19.8	11.38	0.28	NO-Ground	Stainless
CNS 0.8×11×62.5×14.5	0.8	11	9.4	62.5	14.5	19.73	11.38	0.27	NO-Ground	Stainless
CNS 0.8×11×65×15	0.8	11	9.4	65	15	20.51	11.38	0.26	NO-Ground	Stainless
CNS 0.8×11×67.5×15.5	0.8	11	9.4	67.5	15.5	21.31	11.38	0.25	NO-Ground	Stainless
CNS 0.8×11×70×16	0.8	11	9.4	70	16	22.1	11.38	0.24	NO-Ground	Stainless
CNS 0.8×11×72.5×16.5	0.8	11	9.4	72.5	16.5	22.89	11.38	0.23	NO-Ground	Stainless
CNS 0.8×11×75×17	0.8	11	9.4	75	17	23.67	11.38	0.22	NO-Ground	Stainless
CNS 0.8×11×77.5×17.5	0.8	11	9.4	77.5	17.5	24.47	11.38	0.21	NO-Ground	Stainless
CNS 0.8×11×80×18	0.8	11	9.4	80	18	25.26	11.38	0.21	NO-Ground	Stainless
CNS 0.8×11×82.5×18.5	0.8	11	9.4	82.5	18.5	26.05	11.38	0.2	NO-Ground	Stainless
CNS 0.8×11×85×19	0.8	11	9.4	85	19	26.82	11.38	0.2	NO-Ground	Stainless
CNM 0.85×11×15×5	0.85	11	9.3	15	5	5.86	15.73	1.72	NO-Ground	Carbon
CNM 0.85×11×17.5×5.5	0.85	11	9.3	17.5	5.5	6.83	15.73	1.47	NO-Ground	Carbon
CNM 0.85×11×20×6	0.85	11	9.3	20	6	7.81	15.73	1.29	NO-Ground	Carbon
CNM 0.85×11×22.5×6.5	0.85	11	9.3	22.5	6.5	8.79	15.73	1.15	NO-Ground	Carbon
CNM 0.85×11×25×7	0.85	11	9.3	25	7	9.76	15.73	1.03	NO-Ground	Carbon
CNM 0.85×11×27.5×7.75	0.85	11	9.3	27.5	7.75	9.98	15.73	0.9	NO-Ground	Carbon
CNM 0.85×11×30×8.25	0.85	11	9.3	30	8.25	10.95	15.73	0.83	NO-Ground	Carbon
CNM 0.85×11×32.5×8.75	0.85	11	9.3	32.5	8.75	11.93	15.73	0.76	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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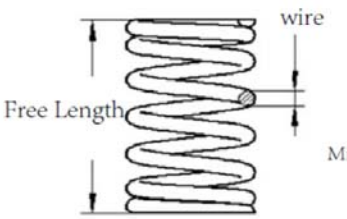
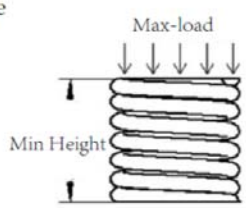
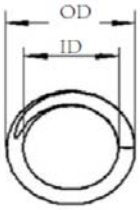
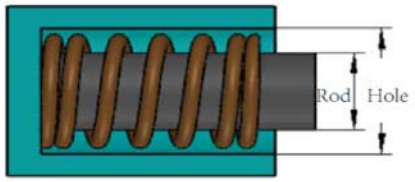
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.85×11×35×9.25	0.85	11	9.3	35	9.25	12.91	15.73	0.71	NO-Ground	Carbon
CNM 0.85×11×37.5×10	0.85	11	9.3	37.5	10	13.12	15.73	0.65	NO-Ground	Carbon
CNM 0.85×11×40×10.5	0.85	11	9.3	40	10.5	14.1	15.73	0.61	NO-Ground	Carbon
CNM 0.85×11×42.5×11	0.85	11	9.3	42.5	11	15.08	15.73	0.57	NO-Ground	Carbon
CNM 0.85×11×45×11.5	0.85	11	9.3	45	11.5	16.05	15.73	0.54	NO-Ground	Carbon
CNM 0.85×11×47.5×12	0.85	11	9.3	47.5	12	17.03	15.73	0.52	NO-Ground	Carbon
CNM 0.85×11×50×12.75	0.85	11	9.3	50	12.75	17.24	15.73	0.48	NO-Ground	Carbon
CNM 0.85×11×52.5×13.25	0.85	11	9.3	52.5	13.25	18.21	15.73	0.46	NO-Ground	Carbon
CNM 0.85×11×55×13.75	0.85	11	9.3	55	13.75	19.19	15.73	0.44	NO-Ground	Carbon
CNM 0.85×11×57.5×14.25	0.85	11	9.3	57.5	14.25	20.17	15.73	0.42	NO-Ground	Carbon
CNM 0.85×11×60×15	0.85	11	9.3	60	15	20.39	15.73	0.4	NO-Ground	Carbon
CNM 0.85×11×62.5×15.5	0.85	11	9.3	62.5	15.5	21.37	15.73	0.38	NO-Ground	Carbon
CNM 0.85×11×65×16	0.85	11	9.3	65	16	22.34	15.73	0.37	NO-Ground	Carbon
CNM 0.85×11×67.5×16.5	0.85	11	9.3	67.5	16.5	23.31	15.73	0.36	NO-Ground	Carbon
CNM 0.85×11×70×17	0.85	11	9.3	70	17	24.29	15.73	0.34	NO-Ground	Carbon
CNM 0.85×11×72.5×17.75	0.85	11	9.3	72.5	17.75	24.5	15.73	0.33	NO-Ground	Carbon
CNM 0.85×11×75×18.25	0.85	11	9.3	75	18.25	25.49	15.73	0.32	NO-Ground	Carbon
CNM 0.85×11×77.5×18.75	0.85	11	9.3	77.5	18.75	26.46	15.73	0.31	NO-Ground	Carbon
CNS 0.85×11×15×4.75	0.85	11	9.3	15	4.75	6.33	13.56	1.56	NO-Ground	Stainless
CNS 0.85×11×17.5×5.25	0.85	11	9.3	17.5	5.25	7.26	13.56	1.32	NO-Ground	Stainless
CNS 0.85×11×20×6	0.85	11	9.3	20	6	7.39	13.56	1.08	NO-Ground	Stainless
CNS 0.85×11×22.5×6.5	0.85	11	9.3	22.5	6.5	8.31	13.56	0.96	NO-Ground	Stainless
CNS 0.85×11×25×7	0.85	11	9.3	25	7	9.24	13.56	0.86	NO-Ground	Stainless
CNS 0.85×11×27.5×7.5	0.85	11	9.3	27.5	7.5	10.16	13.56	0.78	NO-Ground	Stainless
CNS 0.85×11×30×8	0.85	11	9.3	30	8	11.09	13.56	0.72	NO-Ground	Stainless
CNS 0.85×11×32.5×8.5	0.85	11	9.3	32.5	8.5	12.01	13.56	0.66	NO-Ground	Stainless
CNS 0.85×11×35×9.25	0.85	11	9.3	35	9.25	12.14	13.56	0.59	NO-Ground	Stainless
CNS 0.85×11×37.5×9.75	0.85	11	9.3	37.5	9.75	13.07	13.56	0.56	NO-Ground	Stainless
CNS 0.85×11×40×10.25	0.85	11	9.3	40	10.25	13.99	13.56	0.52	NO-Ground	Stainless
CNS 0.85×11×42.5×10.75	0.85	11	9.3	42.5	10.75	14.92	13.56	0.49	NO-Ground	Stainless
CNS 0.85×11×45×11.25	0.85	11	9.3	45	11.25	15.84	13.56	0.47	NO-Ground	Stainless
CNS 0.85×11×47.5×11.75	0.85	11	9.3	47.5	11.75	16.77	13.56	0.44	NO-Ground	Stainless
CNS 0.85×11×50×12.25	0.85	11	9.3	50	12.25	17.69	13.56	0.42	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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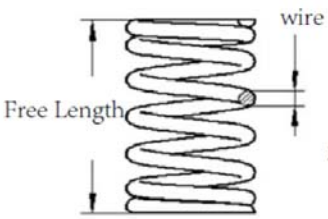
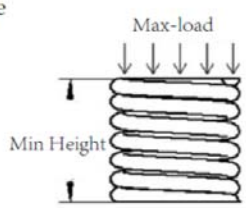
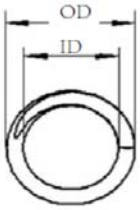
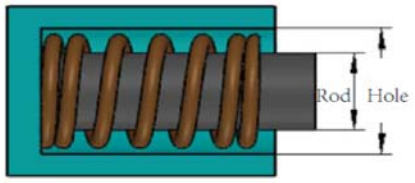
Min Height - Max Load



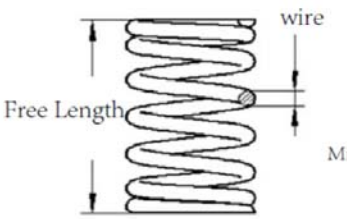


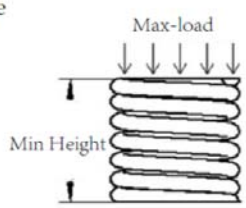


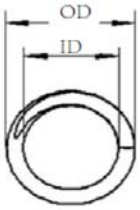


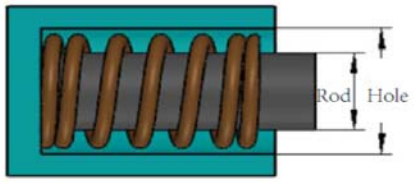
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.85×11×52.5×13	0.85	11	9.3	52.5	13	17.83	13.56	0.39	NO-Ground	Stainless
CNS 0.85×11×55×13.5	0.85	11	9.3	55	13.5	18.75	13.56	0.37	NO-Ground	Stainless
CNS 0.85×11×57.5×14	0.85	11	9.3	57.5	14	19.68	13.56	0.36	NO-Ground	Stainless
CNS 0.85×11×60×14.5	0.85	11	9.3	60	14.5	20.59	13.56	0.34	NO-Ground	Stainless
CNS 0.85×11×62.5×15	0.85	11	9.3	62.5	15	21.52	13.56	0.33	NO-Ground	Stainless
CNS 0.85×11×65×15.5	0.85	11	9.3	65	15.5	22.44	13.56	0.32	NO-Ground	Stainless
CNS 0.85×11×67.5×16.25	0.85	11	9.3	67.5	16.25	22.58	13.56	0.3	NO-Ground	Stainless
CNS 0.85×11×70×16.75	0.85	11	9.3	70	16.75	23.5	13.56	0.29	NO-Ground	Stainless
CNS 0.85×11×72.5×17.25	0.85	11	9.3	72.5	17.25	24.43	13.56	0.28	NO-Ground	Stainless
CNS 0.85×11×75×17.75	0.85	11	9.3	75	17.75	25.35	13.56	0.27	NO-Ground	Stainless
CNS 0.85×11×77.5×18.25	0.85	11	9.3	77.5	18.25	26.27	13.56	0.26	NO-Ground	Stainless
CNS 0.85×11×80×18.75	0.85	11	9.3	80	18.75	27.2	13.56	0.26	NO-Ground	Stainless
CNM 0.9×11×15×5	0.9	11	9.2	15	5	6.59	18.47	2.2	NO-Ground	Carbon
CNM 0.9×11×17.5×5.5	0.9	11	9.2	17.5	5.5	7.68	18.47	1.88	NO-Ground	Carbon
CNM 0.9×11×20×6.25	0.9	11	9.2	20	6.25	8.08	18.47	1.55	NO-Ground	Carbon
CNM 0.9×11×22.5×6.75	0.9	11	9.2	22.5	6.75	9.18	18.47	1.39	NO-Ground	Carbon
CNM 0.9×11×25×7.25	0.9	11	9.2	25	7.25	10.27	18.47	1.25	NO-Ground	Carbon
CNM 0.9×11×27.5×8	0.9	11	9.2	27.5	8	10.67	18.47	1.1	NO-Ground	Carbon
CNM 0.9×11×30×8.5	0.9	11	9.2	30	8.5	11.77	18.47	1.01	NO-Ground	Carbon
CNM 0.9×11×32.5×9	0.9	11	9.2	32.5	9	12.87	18.47	0.94	NO-Ground	Carbon
CNM 0.9×11×35×9.75	0.9	11	9.2	35	9.75	13.26	18.47	0.85	NO-Ground	Carbon
CNM 0.9×11×37.5×10.25	0.9	11	9.2	37.5	10.25	14.36	18.47	0.8	NO-Ground	Carbon
CNM 0.9×11×40×10.75	0.9	11	9.2	40	10.75	15.46	18.47	0.75	NO-Ground	Carbon
CNM 0.9×11×42.5×11.5	0.9	11	9.2	42.5	11.5	15.85	18.47	0.69	NO-Ground	Carbon
CNM 0.9×11×45×12	0.9	11	9.2	45	12	16.95	18.47	0.66	NO-Ground	Carbon
CNM 0.9×11×47.5×12.75	0.9	11	9.2	47.5	12.75	17.34	18.47	0.61	NO-Ground	Carbon
CNM 0.9×11×50×13.25	0.9	11	9.2	50	13.25	18.44	18.47	0.59	NO-Ground	Carbon
CNM 0.9×11×52.5×13.75	0.9	11	9.2	52.5	13.75	19.54	18.47	0.56	NO-Ground	Carbon
CNM 0.9×11×55×14.5	0.9	11	9.2	55	14.5	19.94	18.47	0.53	NO-Ground	Carbon
CNM 0.9×11×57.5×15	0.9	11	9.2	57.5	15	21.03	18.47	0.51	NO-Ground	Carbon
CNM 0.9×11×60×15.5	0.9	11	9.2	60	15.5	22.14	18.47	0.49	NO-Ground	Carbon
CNM 0.9×11×62.5×16.25	0.9	11	9.2	62.5	16.25	22.53	18.47	0.46	NO-Ground	Carbon
CNM 0.9×11×65×16.75	0.9	11	9.2	65	16.75	23.62	18.47	0.45	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.9×11×67.5×17.25	0.9	11	9.2	67.5	17.25	24.73	18.47	0.43	NO-Ground	Carbon
CNM 0.9×11×70×18	0.9	11	9.2	70	18	25.13	18.47	0.41	NO-Ground	Carbon
CNM 0.9×11×72.5×18.5	0.9	11	9.2	72.5	18.5	26.22	18.47	0.4	NO-Ground	Carbon
CNM 0.9×11×75×19	0.9	11	9.2	75	19	27.31	18.47	0.39	NO-Ground	Carbon
CNS 0.9×11×15×5	0.9	11	9.2	15	5	6.28	15.95	1.83	NO-Ground	Stainless
CNS 0.9×11×17.5×5.5	0.9	11	9.2	17.5	5.5	7.33	15.95	1.57	NO-Ground	Stainless
CNS 0.9×11×20×6	0.9	11	9.2	20	6	8.37	15.95	1.37	NO-Ground	Stainless
CNS 0.9×11×22.5×6.75	0.9	11	9.2	22.5	6.75	8.69	15.95	1.16	NO-Ground	Stainless
CNS 0.9×11×25×7.25	0.9	11	9.2	25	7.25	9.74	15.95	1.05	NO-Ground	Stainless
CNS 0.9×11×27.5×7.75	0.9	11	9.2	27.5	7.75	10.79	15.95	0.95	NO-Ground	Stainless
CNS 0.9×11×30×8.25	0.9	11	9.2	30	8.25	11.83	15.95	0.88	NO-Ground	Stainless
CNS 0.9×11×32.5×9	0.9	11	9.2	32.5	9	12.15	15.95	0.78	NO-Ground	Stainless
CNS 0.9×11×35×9.5	0.9	11	9.2	35	9.5	13.2	15.95	0.73	NO-Ground	Stainless
CNS 0.9×11×37.5×10	0.9	11	9.2	37.5	10	14.25	15.95	0.69	NO-Ground	Stainless
CNS 0.9×11×40×10.75	0.9	11	9.2	40	10.75	14.57	15.95	0.63	NO-Ground	Stainless
CNS 0.9×11×42.5×11.25	0.9	11	9.2	42.5	11.25	15.61	15.95	0.59	NO-Ground	Stainless
CNS 0.9×11×45×11.75	0.9	11	9.2	45	11.75	16.66	15.95	0.56	NO-Ground	Stainless
CNS 0.9×11×47.5×12.25	0.9	11	9.2	47.5	12.25	17.71	15.95	0.54	NO-Ground	Stainless
CNS 0.9×11×50×13	0.9	11	9.2	50	13	18.03	15.95	0.5	NO-Ground	Stainless
CNS 0.9×11×52.5×13.5	0.9	11	9.2	52.5	13.5	19.08	15.95	0.48	NO-Ground	Stainless
CNS 0.9×11×55×14	0.9	11	9.2	55	14	20.12	15.95	0.46	NO-Ground	Stainless
CNS 0.9×11×57.5×14.5	0.9	11	9.2	57.5	14.5	21.17	15.95	0.44	NO-Ground	Stainless
CNS 0.9×11×60×15.25	0.9	11	9.2	60	15.25	21.48	15.95	0.41	NO-Ground	Stainless
CNS 0.9×11×62.5×15.75	0.9	11	9.2	62.5	15.75	22.54	15.95	0.4	NO-Ground	Stainless
CNS 0.9×11×65×16.25	0.9	11	9.2	65	16.25	23.58	15.95	0.39	NO-Ground	Stainless
CNS 0.9×11×67.5×17	0.9	11	9.2	67.5	17	23.9	15.95	0.37	NO-Ground	Stainless
CNS 0.9×11×70×17.5	0.9	11	9.2	70	17.5	24.94	15.95	0.35	NO-Ground	Stainless
CNS 0.9×11×72.5×18	0.9	11	9.2	72.5	18	26	15.95	0.34	NO-Ground	Stainless
CNS 0.9×11×75×18.5	0.9	11	9.2	75	18.5	27.04	15.95	0.33	NO-Ground	Stainless
CNM 0.95×11×15×5	0.95	11	9.1	15	5	7.23	21.48	2.77	NO-Ground	Carbon
CNM 0.95×11×17.5×5.75	0.95	11	9.1	17.5	5.75	7.79	21.48	2.21	NO-Ground	Carbon
CNM 0.95×11×20×6.25	0.95	11	9.1	20	6.25	9	21.48	1.95	NO-Ground	Carbon
CNM 0.95×11×22.5×7	0.95	11	9.1	22.5	7	9.56	21.48	1.66	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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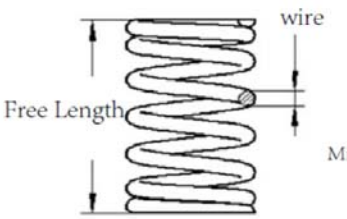
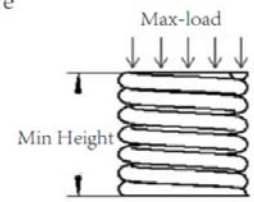
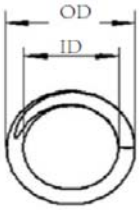
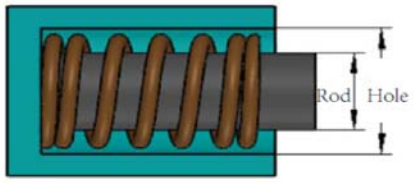
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.95×11×25×7.5	0.95	11	9.1	25	7.5	10.76	21.48	1.51	NO-Ground	Carbon
CNM 0.95×11×27.5×8.25	0.95	11	9.1	27.5	8.25	11.32	21.48	1.33	NO-Ground	Carbon
CNM 0.95×11×30×8.75	0.95	11	9.1	30	8.75	12.53	21.48	1.23	NO-Ground	Carbon
CNM 0.95×11×32.5×9.5	0.95	11	9.1	32.5	9.5	13.08	21.48	1.11	NO-Ground	Carbon
CNM 0.95×11×35×10	0.95	11	9.1	35	10	14.29	21.48	1.04	NO-Ground	Carbon
CNM 0.95×11×37.5×10.75	0.95	11	9.1	37.5	10.75	14.85	21.48	0.95	NO-Ground	Carbon
CNM 0.95×11×40×11.25	0.95	11	9.1	40	11.25	16.05	21.48	0.9	NO-Ground	Carbon
CNM 0.95×11×42.5×12	0.95	11	9.1	42.5	12	16.61	21.48	0.83	NO-Ground	Carbon
CNM 0.95×11×45×12.5	0.95	11	9.1	45	12.5	17.82	21.48	0.79	NO-Ground	Carbon
CNM 0.95×11×47.5×13.25	0.95	11	9.1	47.5	13.25	18.37	21.48	0.74	NO-Ground	Carbon
CNM 0.95×11×50×13.75	0.95	11	9.1	50	13.75	19.58	21.48	0.71	NO-Ground	Carbon
CNM 0.95×11×52.5×14.25	0.95	11	9.1	52.5	14.25	20.79	21.48	0.68	NO-Ground	Carbon
CNM 0.95×11×55×15	0.95	11	9.1	55	15	21.35	21.48	0.64	NO-Ground	Carbon
CNM 0.95×11×57.5×15.5	0.95	11	9.1	57.5	15.5	22.55	21.48	0.61	NO-Ground	Carbon
CNM 0.95×11×60×16.25	0.95	11	9.1	60	16.25	23.11	21.48	0.58	NO-Ground	Carbon
CNM 0.95×11×62.5×16.75	0.95	11	9.1	62.5	16.75	24.31	21.48	0.56	NO-Ground	Carbon
CNM 0.95×11×65×17.5	0.95	11	9.1	65	17.5	24.87	21.48	0.54	NO-Ground	Carbon
CNM 0.95×11×67.5×18	0.95	11	9.1	67.5	18	26.08	21.48	0.52	NO-Ground	Carbon
CNM 0.95×11×70×18.75	0.95	11	9.1	70	18.75	26.64	21.48	0.5	NO-Ground	Carbon
CNS 0.95×11×15×5	0.95	11	9.1	15	5	6.94	18.57	2.3	NO-Ground	Stainless
CNS 0.95×11×17.5×5.75	0.95	11	9.1	17.5	5.75	7.43	18.57	1.84	NO-Ground	Stainless
CNS 0.95×11×20×6.25	0.95	11	9.1	20	6.25	8.59	18.57	1.63	NO-Ground	Stainless
CNS 0.95×11×22.5×6.75	0.95	11	9.1	22.5	6.75	9.74	18.57	1.46	NO-Ground	Stainless
CNS 0.95×11×25×7.5	0.95	11	9.1	25	7.5	10.23	18.57	1.26	NO-Ground	Stainless
CNS 0.95×11×27.5×8	0.95	11	9.1	27.5	8	11.39	18.57	1.15	NO-Ground	Stainless
CNS 0.95×11×30×8.75	0.95	11	9.1	30	8.75	11.87	18.57	1.02	NO-Ground	Stainless
CNS 0.95×11×32.5×9.25	0.95	11	9.1	32.5	9.25	13.03	18.57	0.95	NO-Ground	Stainless
CNS 0.95×11×35×9.75	0.95	11	9.1	35	9.75	14.19	18.57	0.89	NO-Ground	Stainless
CNS 0.95×11×37.5×10.5	0.95	11	9.1	37.5	10.5	14.67	18.57	0.81	NO-Ground	Stainless
CNS 0.95×11×40×11	0.95	11	9.1	40	11	15.83	18.57	0.77	NO-Ground	Stainless
CNS 0.95×11×42.5×11.75	0.95	11	9.1	42.5	11.75	16.32	18.57	0.71	NO-Ground	Stainless
CNS 0.95×11×45×12.25	0.95	11	9.1	45	12.25	17.47	18.57	0.67	NO-Ground	Stainless
CNS 0.95×11×47.5×12.75	0.95	11	9.1	47.5	12.75	18.63	18.57	0.64	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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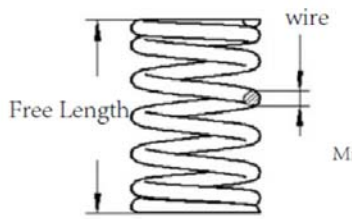
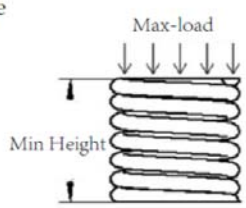
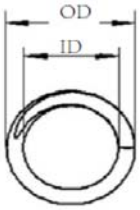
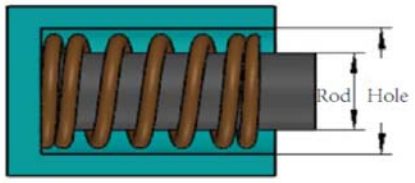
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.95×11×50×13.5	0.95	11	9.1	50	13.5	19.12	18.57	0.6	NO-Ground	Stainless
CNS 0.95×11×52.5×14	0.95	11	9.1	52.5	14	20.27	18.57	0.58	NO-Ground	Stainless
CNS 0.95×11×55×14.5	0.95	11	9.1	55	14.5	21.43	18.57	0.55	NO-Ground	Stainless
CNS 0.95×11×57.5×15.25	0.95	11	9.1	57.5	15.25	21.91	18.57	0.52	NO-Ground	Stainless
CNS 0.95×11×60×15.75	0.95	11	9.1	60	15.75	23.07	18.57	0.5	NO-Ground	Stainless
CNS 0.95×11×62.5×16.5	0.95	11	9.1	62.5	16.5	23.56	18.57	0.48	NO-Ground	Stainless
CNS 0.95×11×65×17	0.95	11	9.1	65	17	24.72	18.57	0.46	NO-Ground	Stainless
CNS 0.95×11×67.5×17.5	0.95	11	9.1	67.5	17.5	25.87	18.57	0.45	NO-Ground	Stainless
CNS 0.95×11×70×18.25	0.95	11	9.1	70	18.25	26.36	18.57	0.43	NO-Ground	Stainless
CNS 0.95×11×72.5×18.75	0.95	11	9.1	72.5	18.75	27.51	18.57	0.41	NO-Ground	Stainless
CGM 1×11×15×5.5	1	11	9	15	5.5	6.5	25.1	2.95	Ground	Carbon
CGM 1×11×17.5×6	1	11	9	17.5	6	7.79	25.1	2.59	Ground	Carbon
CGM 1×11×20×6.75	1	11	9	20	6.75	8.47	25.1	2.18	Ground	Carbon
CGM 1×11×22.5×7.25	1	11	9	22.5	7.25	9.76	25.1	1.97	Ground	Carbon
CGM 1×11×25×8	1	11	9	25	8	10.44	25.1	1.72	Ground	Carbon
CGM 1×11×27.5×8.75	1	11	9	27.5	8.75	11.12	25.1	1.53	Ground	Carbon
CGM 1×11×30×9.25	1	11	9	30	9.25	12.4	25.1	1.43	Ground	Carbon
CGM 1×11×32.5×10	1	11	9	32.5	10	13.08	25.1	1.29	Ground	Carbon
CGM 1×11×35×10.5	1	11	9	35	10.5	14.37	25.1	1.22	Ground	Carbon
CGM 1×11×37.5×11.25	1	11	9	37.5	11.25	15.05	25.1	1.12	Ground	Carbon
CGM 1×11×40×11.75	1	11	9	40	11.75	16.33	25.1	1.06	Ground	Carbon
CGM 1×11×42.5×12.5	1	11	9	42.5	12.5	17.01	25.1	0.98	Ground	Carbon
CGM 1×11×45×13	1	11	9	45	13	18.3	25.1	0.94	Ground	Carbon
CGM 1×11×47.5×13.75	1	11	9	47.5	13.75	18.98	25.1	0.88	Ground	Carbon
CGM 1×11×50×14.5	1	11	9	50	14.5	19.66	25.1	0.83	Ground	Carbon
CGM 1×11×52.5×15	1	11	9	52.5	15	20.94	25.1	0.8	Ground	Carbon
CGM 1×11×55×15.75	1	11	9	55	15.75	21.62	25.1	0.75	Ground	Carbon
CGM 1×11×57.5×16.25	1	11	9	57.5	16.25	22.91	25.1	0.73	Ground	Carbon
CGM 1×11×60×17	1	11	9	60	17	23.59	25.1	0.69	Ground	Carbon
CGM 1×11×62.5×17.5	1	11	9	62.5	17.5	24.87	25.1	0.67	Ground	Carbon
CGM 1×11×65×18.25	1	11	9	65	18.25	25.55	25.1	0.64	Ground	Carbon
CGM 1×11×67.5×18.75	1	11	9	67.5	18.75	26.84	25.1	0.62	Ground	Carbon
CGS 1×11×15×5.25	1	11	9	15	5.25	6.82	21.69	2.65	Ground	Stainless

OD:Outer Diameter, <Hole
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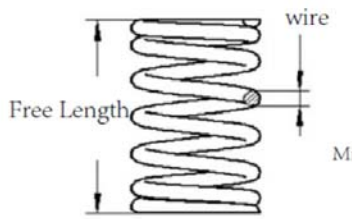
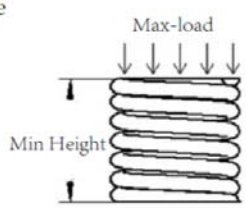
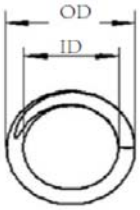
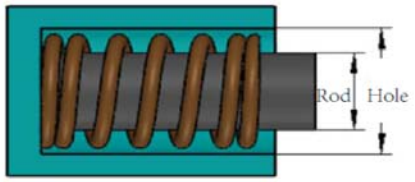


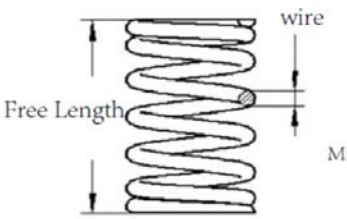


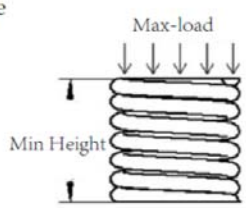


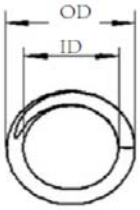


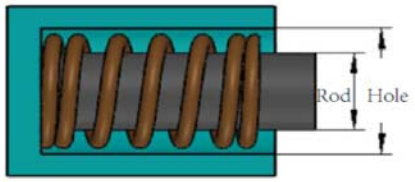
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1×11×17.5×6	1	11	9	17.5	6	7.43	21.69	2.15	Ground	Stainless
CGS 1×11×20×6.5	1	11	9	20	6.5	8.67	21.69	1.91	Ground	Stainless
CGS 1×11×22.5×7.25	1	11	9	22.5	7.25	9.29	21.69	1.64	Ground	Stainless
CGS 1×11×25×7.75	1	11	9	25	7.75	10.53	21.69	1.5	Ground	Stainless
CGS 1×11×27.5×8.5	1	11	9	27.5	8.5	11.14	21.69	1.33	Ground	Stainless
CGS 1×11×30×9	1	11	9	30	9	12.38	21.69	1.23	Ground	Stainless
CGS 1×11×32.5×9.75	1	11	9	32.5	9.75	12.99	21.69	1.11	Ground	Stainless
CGS 1×11×35×10.25	1	11	9	35	10.25	14.23	21.69	1.04	Ground	Stainless
CGS 1×11×37.5×11	1	11	9	37.5	11	14.85	21.69	0.96	Ground	Stainless
CGS 1×11×40×11.5	1	11	9	40	11.5	16.09	21.69	0.91	Ground	Stainless
CGS 1×11×42.5×12.25	1	11	9	42.5	12.25	16.7	21.69	0.84	Ground	Stainless
CGS 1×11×45×12.75	1	11	9	45	12.75	17.94	21.69	0.8	Ground	Stainless
CGS 1×11×47.5×13.5	1	11	9	47.5	13.5	18.55	21.69	0.75	Ground	Stainless
CGS 1×11×50×14	1	11	9	50	14	19.8	21.69	0.72	Ground	Stainless
CGS 1×11×52.5×14.75	1	11	9	52.5	14.75	20.41	21.69	0.68	Ground	Stainless
CGS 1×11×55×15.25	1	11	9	55	15.25	21.65	21.69	0.65	Ground	Stainless
CGS 1×11×57.5×16	1	11	9	57.5	16	22.26	21.69	0.62	Ground	Stainless
CGS 1×11×60×16.5	1	11	9	60	16.5	23.5	21.69	0.59	Ground	Stainless
CGS 1×11×62.5×17.25	1	11	9	62.5	17.25	24.12	21.69	0.57	Ground	Stainless
CGS 1×11×65×17.75	1	11	9	65	17.75	25.35	21.69	0.55	Ground	Stainless
CGS 1×11×67.5×18.5	1	11	9	67.5	18.5	25.97	21.69	0.52	Ground	Stainless
CGS 1×11×70×19	1	11	9	70	19	27.21	21.69	0.51	Ground	Stainless
CGM 1.1×11×15×5.5	1.1	11	8.8	15	5.5	7.48	33.52	4.46	Ground	Carbon
CGM 1.1×11×17.5×6.25	1.1	11	8.8	17.5	6.25	8.37	33.52	3.67	Ground	Carbon
CGM 1.1×11×20×7	1.1	11	8.8	20	7	9.26	33.52	3.12	Ground	Carbon
CGM 1.1×11×22.5×7.75	1.1	11	8.8	22.5	7.75	10.15	33.52	2.71	Ground	Carbon
CGM 1.1×11×25×8.25	1.1	11	8.8	25	8.25	11.57	33.52	2.5	Ground	Carbon
CGM 1.1×11×27.5×9	1.1	11	8.8	27.5	9	12.46	33.52	2.23	Ground	Carbon
CGM 1.1×11×30×9.75	1.1	11	8.8	30	9.75	13.35	33.52	2.01	Ground	Carbon
CGM 1.1×11×32.5×10.25	1.1	11	8.8	32.5	10.25	14.78	33.52	1.89	Ground	Carbon
CGM 1.1×11×35×11	1.1	11	8.8	35	11	15.67	33.52	1.73	Ground	Carbon
CGM 1.1×11×37.5×11.75	1.1	11	8.8	37.5	11.75	16.55	33.52	1.6	Ground	Carbon
CGM 1.1×11×40×12.5	1.1	11	8.8	40	12.5	17.44	33.52	1.49	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



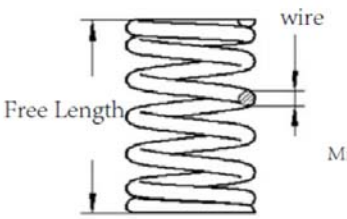


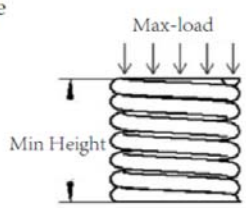


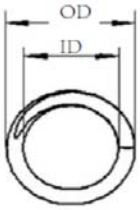


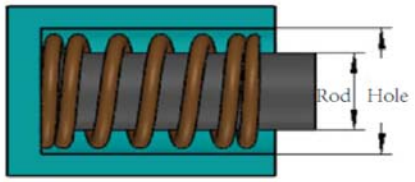
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.1×11×42.5×13	1.1	11	8.8	42.5	13	18.87	33.52	1.42	Ground	Carbon
CGM 1.1×11×45×13.75	1.1	11	8.8	45	13.75	19.76	33.52	1.33	Ground	Carbon
CGM 1.1×11×47.5×14.5	1.1	11	8.8	47.5	14.5	20.65	33.52	1.25	Ground	Carbon
CGM 1.1×11×50×15	1.1	11	8.8	50	15	22.07	33.52	1.2	Ground	Carbon
CGM 1.1×11×52.5×15.75	1.1	11	8.8	52.5	15.75	22.96	33.52	1.13	Ground	Carbon
CGM 1.1×11×55×16.5	1.1	11	8.8	55	16.5	23.85	33.52	1.08	Ground	Carbon
CGM 1.1×11×57.5×17.25	1.1	11	8.8	57.5	17.25	24.74	33.52	1.02	Ground	Carbon
CGM 1.1×11×60×17.75	1.1	11	8.8	60	17.75	26.17	33.52	0.99	Ground	Carbon
CGM 1.1×11×62.5×18.5	1.1	11	8.8	62.5	18.5	27.05	33.52	0.95	Ground	Carbon
CGS 1.1×11×15×5.5	1.1	11	8.8	15	5.5	7.21	28.94	3.72	Ground	Stainless
CGS 1.1×11×17.5×6.25	1.1	11	8.8	17.5	6.25	8.04	28.94	3.06	Ground	Stainless
CGS 1.1×11×20×6.75	1.1	11	8.8	20	6.75	9.43	28.94	2.74	Ground	Stainless
CGS 1.1×11×22.5×7.5	1.1	11	8.8	22.5	7.5	10.26	28.94	2.36	Ground	Stainless
CGS 1.1×11×25×8.25	1.1	11	8.8	25	8.25	11.09	28.94	2.08	Ground	Stainless
CGS 1.1×11×27.5×8.75	1.1	11	8.8	27.5	8.75	12.48	28.94	1.93	Ground	Stainless
CGS 1.1×11×30×9.5	1.1	11	8.8	30	9.5	13.31	28.94	1.73	Ground	Stainless
CGS 1.1×11×32.5×10.25	1.1	11	8.8	32.5	10.25	14.14	28.94	1.58	Ground	Stainless
CGS 1.1×11×35×10.75	1.1	11	8.8	35	10.75	15.52	28.94	1.49	Ground	Stainless
CGS 1.1×11×37.5×11.5	1.1	11	8.8	37.5	11.5	16.36	28.94	1.37	Ground	Stainless
CGS 1.1×11×40×12.25	1.1	11	8.8	40	12.25	17.19	28.94	1.27	Ground	Stainless
CGS 1.1×11×42.5×12.75	1.1	11	8.8	42.5	12.75	18.57	28.94	1.21	Ground	Stainless
CGS 1.1×11×45×13.5	1.1	11	8.8	45	13.5	19.41	28.94	1.13	Ground	Stainless
CGS 1.1×11×47.5×14.25	1.1	11	8.8	47.5	14.25	20.23	28.94	1.06	Ground	Stainless
CGS 1.1×11×50×14.75	1.1	11	8.8	50	14.75	21.62	28.94	1.02	Ground	Stainless
CGS 1.1×11×52.5×15.5	1.1	11	8.8	52.5	15.5	22.45	28.94	0.96	Ground	Stainless
CGS 1.1×11×55×16.25	1.1	11	8.8	55	16.25	23.28	28.94	0.91	Ground	Stainless
CGS 1.1×11×57.5×16.75	1.1	11	8.8	57.5	16.75	24.67	28.94	0.88	Ground	Stainless
CGS 1.1×11×60×17.5	1.1	11	8.8	60	17.5	25.5	28.94	0.84	Ground	Stainless
CGS 1.1×11×62.5×18	1.1	11	8.8	62.5	18	26.89	28.94	0.81	Ground	Stainless
CGS 1.1×11×65×18.75	1.1	11	8.8	65	18.75	27.72	28.94	0.78	Ground	Stainless
CGM 1.2×11×15×5.75	1.2	11	8.6	15	5.75	7.83	43.54	6.08	Ground	Carbon
CGM 1.2×11×17.5×6.5	1.2	11	8.6	17.5	6.5	8.9	43.54	5.06	Ground	Carbon
CGM 1.2×11×20×7.25	1.2	11	8.6	20	7.25	9.97	43.54	4.34	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



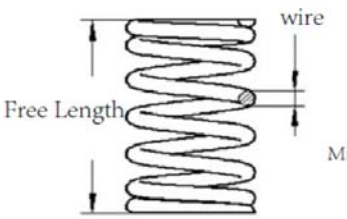


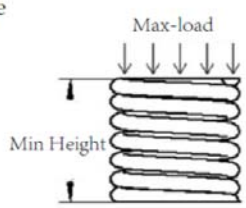


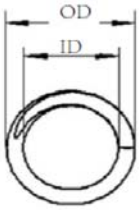


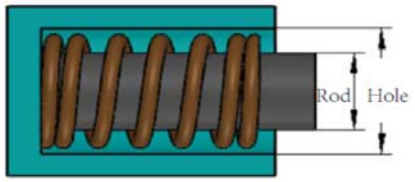
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.2×11×22.5×8	1.2	11	8.6	22.5	8	11.03	43.54	3.8	Ground	Carbon
CGM 1.2×11×25×8.5	1.2	11	8.6	25	8.5	12.58	43.54	3.5	Ground	Carbon
CGM 1.2×11×27.5×9.25	1.2	11	8.6	27.5	9.25	13.64	43.54	3.14	Ground	Carbon
CGM 1.2×11×30×10	1.2	11	8.6	30	10	14.71	43.54	2.85	Ground	Carbon
CGM 1.2×11×32.5×10.75	1.2	11	8.6	32.5	10.75	15.78	43.54	2.6	Ground	Carbon
CGM 1.2×11×35×11.5	1.2	11	8.6	35	11.5	16.84	43.54	2.4	Ground	Carbon
CGM 1.2×11×37.5×12.25	1.2	11	8.6	37.5	12.25	17.91	43.54	2.22	Ground	Carbon
CGM 1.2×11×40×13	1.2	11	8.6	40	13	18.98	43.54	2.07	Ground	Carbon
CGM 1.2×11×42.5×13.5	1.2	11	8.6	42.5	13.5	20.52	43.54	1.98	Ground	Carbon
CGM 1.2×11×45×14.25	1.2	11	8.6	45	14.25	21.59	43.54	1.86	Ground	Carbon
CGM 1.2×11×47.5×15	1.2	11	8.6	47.5	15	22.66	43.54	1.75	Ground	Carbon
CGM 1.2×11×50×15.75	1.2	11	8.6	50	15.75	23.72	43.54	1.66	Ground	Carbon
CGM 1.2×11×52.5×16.5	1.2	11	8.6	52.5	16.5	24.79	43.54	1.57	Ground	Carbon
CGM 1.2×11×55×17.25	1.2	11	8.6	55	17.25	25.85	43.54	1.49	Ground	Carbon
CGM 1.2×11×57.5×18	1.2	11	8.6	57.5	18	26.92	43.54	1.42	Ground	Carbon
CGM 1.2×11×60×18.5	1.2	11	8.6	60	18.5	28.47	43.54	1.38	Ground	Carbon
CGS 1.2×11×15×5.75	1.2	11	8.6	15	5.75	7.56	37.67	5.06	Ground	Stainless
CGS 1.2×11×17.5×6.25	1.2	11	8.6	17.5	6.25	9.07	37.67	4.47	Ground	Stainless
CGS 1.2×11×20×7	1.2	11	8.6	20	7	10.08	37.67	3.8	Ground	Stainless
CGS 1.2×11×22.5×7.75	1.2	11	8.6	22.5	7.75	11.09	37.67	3.3	Ground	Stainless
CGS 1.2×11×25×8.5	1.2	11	8.6	25	8.5	12.1	37.67	2.92	Ground	Stainless
CGS 1.2×11×27.5×9.25	1.2	11	8.6	27.5	9.25	13.11	37.67	2.62	Ground	Stainless
CGS 1.2×11×30×9.75	1.2	11	8.6	30	9.75	14.62	37.67	2.45	Ground	Stainless
CGS 1.2×11×32.5×10.5	1.2	11	8.6	32.5	10.5	15.63	37.67	2.23	Ground	Stainless
CGS 1.2×11×35×11.25	1.2	11	8.6	35	11.25	16.65	37.67	2.05	Ground	Stainless
CGS 1.2×11×37.5×12	1.2	11	8.6	37.5	12	17.66	37.67	1.9	Ground	Stainless
CGS 1.2×11×40×12.75	1.2	11	8.6	40	12.75	18.67	37.67	1.77	Ground	Stainless
CGS 1.2×11×42.5×13.25	1.2	11	8.6	42.5	13.25	20.18	37.67	1.69	Ground	Stainless
CGS 1.2×11×45×14	1.2	11	8.6	45	14	21.19	37.67	1.58	Ground	Stainless
CGS 1.2×11×47.5×14.75	1.2	11	8.6	47.5	14.75	22.2	37.67	1.49	Ground	Stainless
CGS 1.2×11×50×15.5	1.2	11	8.6	50	15.5	23.21	37.67	1.41	Ground	Stainless
CGS 1.2×11×52.5×16	1.2	11	8.6	52.5	16	24.72	37.67	1.36	Ground	Stainless
CGS 1.2×11×55×16.75	1.2	11	8.6	55	16.75	25.73	37.67	1.29	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.2×11×57.5×17.5	1.2	11	8.6	57.5	17.5	26.74	37.67	1.22	Ground	Stainless
CGS 1.2×11×60×18.25	1.2	11	8.6	60	18.25	27.76	37.67	1.17	Ground	Stainless
CGS 1.2×11×62.5×19	1.2	11	8.6	62.5	19	28.77	37.67	1.12	Ground	Stainless
CGM 1.3×11×15×5.75	1.3	11	8.4	15	5.75	8.56	55.56	8.63	Ground	Carbon
CGM 1.3×11×17.5×6.5	1.3	11	8.4	17.5	6.5	9.77	55.56	7.19	Ground	Carbon
CGM 1.3×11×20×7.25	1.3	11	8.4	20	7.25	10.99	55.56	6.16	Ground	Carbon
CGM 1.3×11×22.5×8	1.3	11	8.4	22.5	8	12.2	55.56	5.39	Ground	Carbon
CGM 1.3×11×25×8.75	1.3	11	8.4	25	8.75	13.41	55.56	4.79	Ground	Carbon
CGM 1.3×11×27.5×9.5	1.3	11	8.4	27.5	9.5	14.62	55.56	4.31	Ground	Carbon
CGM 1.3×11×30×10.25	1.3	11	8.4	30	10.25	15.84	55.56	3.92	Ground	Carbon
CGM 1.3×11×32.5×11	1.3	11	8.4	32.5	11	17.05	55.56	3.6	Ground	Carbon
CGM 1.3×11×35×11.75	1.3	11	8.4	35	11.75	18.26	55.56	3.32	Ground	Carbon
CGM 1.3×11×37.5×12.5	1.3	11	8.4	37.5	12.5	19.47	55.56	3.08	Ground	Carbon
CGM 1.3×11×40×13.25	1.3	11	8.4	40	13.25	20.68	55.56	2.88	Ground	Carbon
CGM 1.3×11×42.5×14	1.3	11	8.4	42.5	14	21.9	55.56	2.7	Ground	Carbon
CGM 1.3×11×45×14.75	1.3	11	8.4	45	14.75	23.11	55.56	2.54	Ground	Carbon
CGM 1.3×11×47.5×15.5	1.3	11	8.4	47.5	15.5	24.32	55.56	2.4	Ground	Carbon
CGM 1.3×11×50×16.25	1.3	11	8.4	50	16.25	25.53	55.56	2.27	Ground	Carbon
CGM 1.3×11×52.5×17	1.3	11	8.4	52.5	17	26.75	55.56	2.16	Ground	Carbon
CGM 1.3×11×55×17.75	1.3	11	8.4	55	17.75	27.96	55.56	2.05	Ground	Carbon
CGM 1.3×11×57.5×18.5	1.3	11	8.4	57.5	18.5	29.17	55.56	1.96	Ground	Carbon
CGS 1.3×11×15×5.75	1.3	11	8.4	15	5.75	8.32	48.02	7.19	Ground	Stainless
CGS 1.3×11×17.5×6.5	1.3	11	8.4	17.5	6.5	9.49	48.02	5.99	Ground	Stainless
CGS 1.3×11×20×7.25	1.3	11	8.4	20	7.25	10.65	48.02	5.14	Ground	Stainless
CGS 1.3×11×22.5×8	1.3	11	8.4	22.5	8	11.82	48.02	4.49	Ground	Stainless
CGS 1.3×11×25×8.75	1.3	11	8.4	25	8.75	12.98	48.02	4	Ground	Stainless
CGS 1.3×11×27.5×9.25	1.3	11	8.4	27.5	9.25	14.59	48.02	3.72	Ground	Stainless
CGS 1.3×11×30×10	1.3	11	8.4	30	10	15.75	48.02	3.37	Ground	Stainless
CGS 1.3×11×32.5×10.75	1.3	11	8.4	32.5	10.75	16.92	48.02	3.08	Ground	Stainless
CGS 1.3×11×35×11.5	1.3	11	8.4	35	11.5	18.08	48.02	2.84	Ground	Stainless
CGS 1.3×11×37.5×12.25	1.3	11	8.4	37.5	12.25	19.25	48.02	2.63	Ground	Stainless
CGS 1.3×11×40×13	1.3	11	8.4	40	13	20.41	48.02	2.45	Ground	Stainless
CGS 1.3×11×42.5×13.75	1.3	11	8.4	42.5	13.75	21.58	48.02	2.3	Ground	Stainless

OD:Outer Diameter, <Hole
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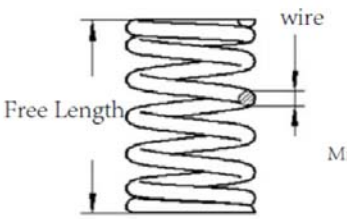
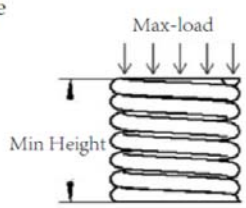
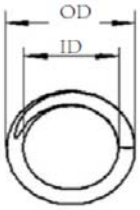
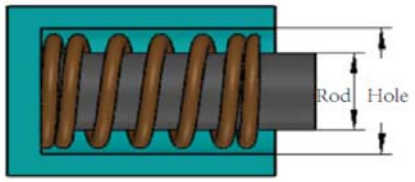
Min Height - Max Load



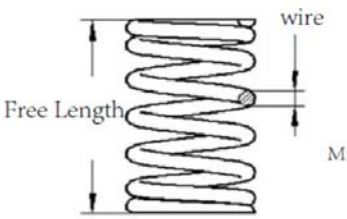


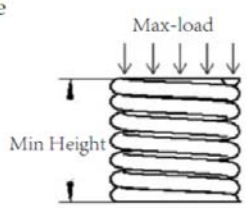


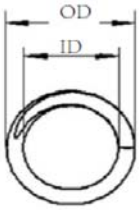


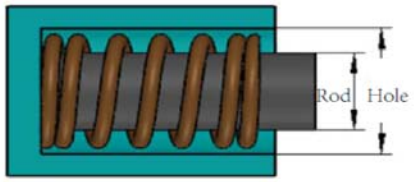
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.3×11×45×14.5	1.3	11	8.4	45	14.5	22.74	48.02	2.16	Ground	Stainless
CGS 1.3×11×47.5×15.25	1.3	11	8.4	47.5	15.25	23.91	48.02	2.04	Ground	Stainless
CGS 1.3×11×50×16	1.3	11	8.4	50	16	25.07	48.02	1.93	Ground	Stainless
CGS 1.3×11×52.5×16.75	1.3	11	8.4	52.5	16.75	26.23	48.02	1.83	Ground	Stainless
CGS 1.3×11×55×17.25	1.3	11	8.4	55	17.25	27.84	48.02	1.77	Ground	Stainless
CGS 1.3×11×57.5×18	1.3	11	8.4	57.5	18	29.01	48.02	1.69	Ground	Stainless
CGS 1.3×11×60×18.75	1.3	11	8.4	60	18.75	30.17	48.02	1.61	Ground	Stainless
CGM 1.4×11×15×5.75	1.4	11	8.2	15	5.75	9.18	69.65	11.97	Ground	Carbon
CGM 1.4×11×17.5×6.75	1.4	11	8.2	17.5	6.75	10.13	69.65	9.45	Ground	Carbon
CGM 1.4×11×20×7.5	1.4	11	8.2	20	7.5	11.47	69.65	8.16	Ground	Carbon
CGM 1.4×11×22.5×8.25	1.4	11	8.2	22.5	8.25	12.8	69.65	7.18	Ground	Carbon
CGM 1.4×11×25×9	1.4	11	8.2	25	9	14.14	69.65	6.41	Ground	Carbon
CGM 1.4×11×27.5×9.75	1.4	11	8.2	27.5	9.75	15.48	69.65	5.79	Ground	Carbon
CGM 1.4×11×30×10.5	1.4	11	8.2	30	10.5	16.81	69.65	5.28	Ground	Carbon
CGM 1.4×11×32.5×11.25	1.4	11	8.2	32.5	11.25	18.15	69.65	4.85	Ground	Carbon
CGM 1.4×11×35×12	1.4	11	8.2	35	12	19.49	69.65	4.49	Ground	Carbon
CGM 1.4×11×37.5×12.75	1.4	11	8.2	37.5	12.75	20.82	69.65	4.18	Ground	Carbon
CGM 1.4×11×40×13.5	1.4	11	8.2	40	13.5	22.16	69.65	3.9	Ground	Carbon
CGM 1.4×11×42.5×14.25	1.4	11	8.2	42.5	14.25	23.5	69.65	3.67	Ground	Carbon
CGM 1.4×11×45×15	1.4	11	8.2	45	15	24.83	69.65	3.45	Ground	Carbon
CGM 1.4×11×47.5×15.75	1.4	11	8.2	47.5	15.75	26.17	69.65	3.27	Ground	Carbon
CGM 1.4×11×50×16.5	1.4	11	8.2	50	16.5	27.51	69.65	3.1	Ground	Carbon
CGM 1.4×11×52.5×17.25	1.4	11	8.2	52.5	17.25	28.84	69.65	2.94	Ground	Carbon
CGM 1.4×11×55×18.25	1.4	11	8.2	55	18.25	29.79	69.65	2.76	Ground	Carbon
CGM 1.4×11×57.5×19	1.4	11	8.2	57.5	19	31.13	69.65	2.64	Ground	Carbon
CGS 1.4×11×15×5.75	1.4	11	8.2	15	5.75	8.97	60.13	9.98	Ground	Stainless
CGS 1.4×11×17.5×6.5	1.4	11	8.2	17.5	6.5	10.27	60.13	8.31	Ground	Stainless
CGS 1.4×11×20×7.25	1.4	11	8.2	20	7.25	11.56	60.13	7.13	Ground	Stainless
CGS 1.4×11×22.5×8	1.4	11	8.2	22.5	8	12.86	60.13	6.24	Ground	Stainless
CGS 1.4×11×25×8.75	1.4	11	8.2	25	8.75	14.15	60.13	5.54	Ground	Stainless
CGS 1.4×11×27.5×9.5	1.4	11	8.2	27.5	9.5	15.45	60.13	4.99	Ground	Stainless
CGS 1.4×11×30×10.25	1.4	11	8.2	30	10.25	16.74	60.13	4.54	Ground	Stainless
CGS 1.4×11×32.5×11	1.4	11	8.2	32.5	11	18.04	60.13	4.16	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.4×11×35×11.75	1.4	11	8.2	35	11.75	19.33	60.13	3.84	Ground	Stainless
CGS 1.4×11×37.5×12.5	1.4	11	8.2	37.5	12.5	20.63	60.13	3.56	Ground	Stainless
CGS 1.4×11×40×13.25	1.4	11	8.2	40	13.25	21.92	60.13	3.33	Ground	Stainless
CGS 1.4×11×42.5×14	1.4	11	8.2	42.5	14	23.22	60.13	3.12	Ground	Stainless
CGS 1.4×11×45×14.75	1.4	11	8.2	45	14.75	24.51	60.13	2.93	Ground	Stainless
CGS 1.4×11×47.5×15.5	1.4	11	8.2	47.5	15.5	25.8	60.13	2.77	Ground	Stainless
CGS 1.4×11×50×16.25	1.4	11	8.2	50	16.25	27.1	60.13	2.63	Ground	Stainless
CGS 1.4×11×52.5×17	1.4	11	8.2	52.5	17	28.39	60.13	2.49	Ground	Stainless
CGS 1.4×11×55×17.75	1.4	11	8.2	55	17.75	29.69	60.13	2.38	Ground	Stainless
CGS 1.4×11×57.5×18.5	1.4	11	8.2	57.5	18.5	30.98	60.13	2.27	Ground	Stainless
CGM 1.5×11×15×6	1.5	11	8	15	6	9.39	85.7	15.26	Ground	Carbon
CGM 1.5×11×17.5×6.75	1.5	11	8	17.5	6.75	10.83	85.7	12.85	Ground	Carbon
CGM 1.5×11×20×7.5	1.5	11	8	20	7.5	12.28	85.7	11.1	Ground	Carbon
CGM 1.5×11×22.5×8.25	1.5	11	8	22.5	8.25	13.73	85.7	9.77	Ground	Carbon
CGM 1.5×11×25×9	1.5	11	8	25	9	15.17	85.7	8.72	Ground	Carbon
CGM 1.5×11×27.5×9.75	1.5	11	8	27.5	9.75	16.62	85.7	7.88	Ground	Carbon
CGM 1.5×11×30×10.5	1.5	11	8	30	10.5	18.07	85.7	7.18	Ground	Carbon
CGM 1.5×11×32.5×11.5	1.5	11	8	32.5	11.5	19.17	85.7	6.43	Ground	Carbon
CGM 1.5×11×35×12.25	1.5	11	8	35	12.25	20.61	85.7	5.96	Ground	Carbon
CGM 1.5×11×37.5×13	1.5	11	8	37.5	13	22.06	85.7	5.55	Ground	Carbon
CGM 1.5×11×40×13.75	1.5	11	8	40	13.75	23.51	85.7	5.2	Ground	Carbon
CGM 1.5×11×42.5×14.5	1.5	11	8	42.5	14.5	24.96	85.7	4.88	Ground	Carbon
CGM 1.5×11×45×15.25	1.5	11	8	45	15.25	26.4	85.7	4.61	Ground	Carbon
CGM 1.5×11×47.5×16	1.5	11	8	47.5	16	27.85	85.7	4.36	Ground	Carbon
CGM 1.5×11×50×17	1.5	11	8	50	17	28.95	85.7	4.07	Ground	Carbon
CGM 1.5×11×52.5×17.75	1.5	11	8	52.5	17.75	30.39	85.7	3.88	Ground	Carbon
CGM 1.5×11×55×18.5	1.5	11	8	55	18.5	31.84	85.7	3.7	Ground	Carbon
CGS 1.5×11×15×5.75	1.5	11	8	15	5.75	9.53	74.16	13.57	Ground	Stainless
CGS 1.5×11×17.5×6.5	1.5	11	8	17.5	6.5	10.94	74.16	11.31	Ground	Stainless
CGS 1.5×11×20×7.25	1.5	11	8	20	7.25	12.35	74.16	9.69	Ground	Stainless
CGS 1.5×11×22.5×8.25	1.5	11	8	22.5	8.25	13.39	74.16	8.14	Ground	Stainless
CGS 1.5×11×25×9	1.5	11	8	25	9	14.8	74.16	7.27	Ground	Stainless
CGS 1.5×11×27.5×9.75	1.5	11	8	27.5	9.75	16.2	74.16	6.57	Ground	Stainless

OD:Outer Diameter, <Hole
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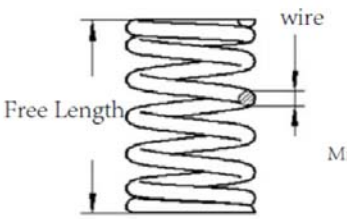
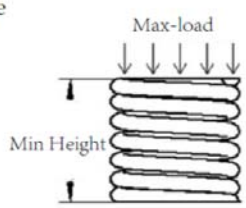
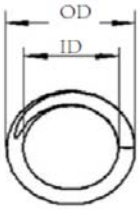
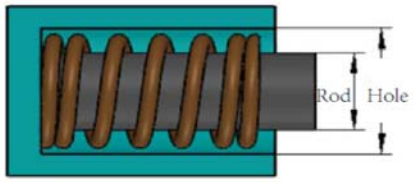


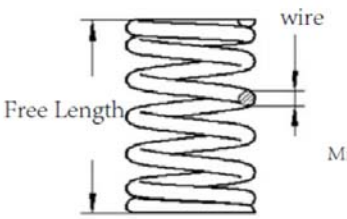


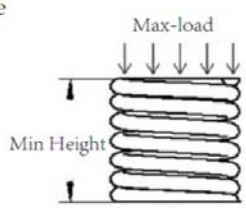


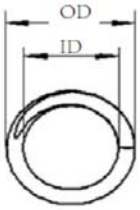


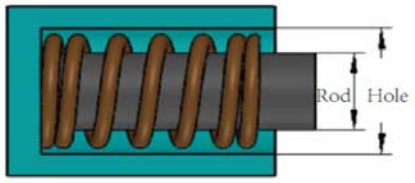
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.5×11×30×10.5	1.5	11	8	30	10.5	17.61	74.16	5.99	Ground	Stainless
CGS 1.5×11×32.5×11.25	1.5	11	8	32.5	11.25	19.02	74.16	5.5	Ground	Stainless
CGS 1.5×11×35×12	1.5	11	8	35	12	20.42	74.16	5.09	Ground	Stainless
CGS 1.5×11×37.5×12.75	1.5	11	8	37.5	12.75	21.83	74.16	4.73	Ground	Stainless
CGS 1.5×11×40×13.5	1.5	11	8	40	13.5	23.24	74.16	4.42	Ground	Stainless
CGS 1.5×11×42.5×14.25	1.5	11	8	42.5	14.25	24.65	74.16	4.15	Ground	Stainless
CGS 1.5×11×45×15	1.5	11	8	45	15	26.05	74.16	3.91	Ground	Stainless
CGS 1.5×11×47.5×15.75	1.5	11	8	47.5	15.75	27.46	74.16	3.7	Ground	Stainless
CGS 1.5×11×50×16.5	1.5	11	8	50	16.5	28.87	74.16	3.51	Ground	Stainless
CGS 1.5×11×52.5×17.25	1.5	11	8	52.5	17.25	30.27	74.16	3.34	Ground	Stainless
CGS 1.5×11×55×18.25	1.5	11	8	55	18.25	31.32	74.16	3.13	Ground	Stainless
CGS 1.5×11×57.5×19	1.5	11	8	57.5	19	32.72	74.16	2.99	Ground	Stainless
CGM 1.6×11×15×6	1.6	11	7.8	15	6	9.88	104.41	20.4	Ground	Carbon
CGM 1.6×11×17.5×6.75	1.6	11	7.8	17.5	6.75	11.42	104.41	17.18	Ground	Carbon
CGM 1.6×11×20×7.5	1.6	11	7.8	20	7.5	12.96	104.41	14.83	Ground	Carbon
CGM 1.6×11×22.5×8.25	1.6	11	7.8	22.5	8.25	14.5	104.41	13.05	Ground	Carbon
CGM 1.6×11×25×9	1.6	11	7.8	25	9	16.04	104.41	11.66	Ground	Carbon
CGM 1.6×11×27.5×9.75	1.6	11	7.8	27.5	9.75	17.58	104.41	10.53	Ground	Carbon
CGM 1.6×11×30×10.75	1.6	11	7.8	30	10.75	18.8	104.41	9.32	Ground	Carbon
CGM 1.6×11×32.5×11.5	1.6	11	7.8	32.5	11.5	20.34	104.41	8.59	Ground	Carbon
CGM 1.6×11×35×12.25	1.6	11	7.8	35	12.25	21.88	104.41	7.96	Ground	Carbon
CGM 1.6×11×37.5×13	1.6	11	7.8	37.5	13	23.42	104.41	7.42	Ground	Carbon
CGM 1.6×11×40×13.75	1.6	11	7.8	40	13.75	24.96	104.41	6.94	Ground	Carbon
CGM 1.6×11×42.5×14.75	1.6	11	7.8	42.5	14.75	26.18	104.41	6.4	Ground	Carbon
CGM 1.6×11×45×15.5	1.6	11	7.8	45	15.5	27.72	104.41	6.04	Ground	Carbon
CGM 1.6×11×47.5×16.25	1.6	11	7.8	47.5	16.25	29.26	104.41	5.73	Ground	Carbon
CGM 1.6×11×50×17	1.6	11	7.8	50	17	30.8	104.41	5.44	Ground	Carbon
CGM 1.6×11×52.5×17.75	1.6	11	7.8	52.5	17.75	32.35	104.41	5.18	Ground	Carbon
CGM 1.6×11×55×18.75	1.6	11	7.8	55	18.75	33.57	104.41	4.87	Ground	Carbon
CGS 1.6×11×15×5.75	1.6	11	7.8	15	5.75	10.02	90.25	18.13	Ground	Stainless
CGS 1.6×11×17.5×6.5	1.6	11	7.8	17.5	6.5	11.53	90.25	15.11	Ground	Stainless
CGS 1.6×11×20×7.5	1.6	11	7.8	20	7.5	12.7	90.25	12.36	Ground	Stainless
CGS 1.6×11×22.5×8.25	1.6	11	7.8	22.5	8.25	14.2	90.25	10.88	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



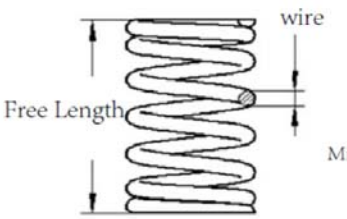


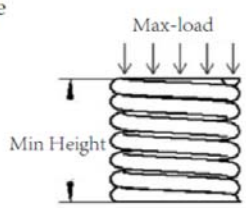


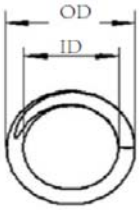


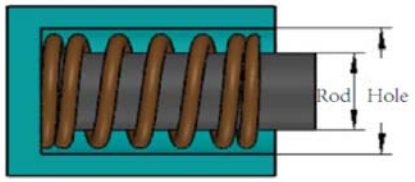
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.6×11×25×9	1.6	11	7.8	25	9	15.71	90.25	9.71	Ground	Stainless
CGS 1.6×11×27.5×9.75	1.6	11	7.8	27.5	9.75	17.21	90.25	8.77	Ground	Stainless
CGS 1.6×11×30×10.5	1.6	11	7.8	30	10.5	18.72	90.25	8	Ground	Stainless
CGS 1.6×11×32.5×11.25	1.6	11	7.8	32.5	11.25	20.22	90.25	7.35	Ground	Stainless
CGS 1.6×11×35×12	1.6	11	7.8	35	12	21.73	90.25	6.8	Ground	Stainless
CGS 1.6×11×37.5×12.75	1.6	11	7.8	37.5	12.75	23.23	90.25	6.32	Ground	Stainless
CGS 1.6×11×40×13.75	1.6	11	7.8	40	13.75	24.4	90.25	5.79	Ground	Stainless
CGS 1.6×11×42.5×14.5	1.6	11	7.8	42.5	14.5	25.91	90.25	5.44	Ground	Stainless
CGS 1.6×11×45×15.25	1.6	11	7.8	45	15.25	27.41	90.25	5.13	Ground	Stainless
CGS 1.6×11×47.5×16	1.6	11	7.8	47.5	16	28.92	90.25	4.86	Ground	Stainless
CGS 1.6×11×50×16.75	1.6	11	7.8	50	16.75	30.42	90.25	4.61	Ground	Stainless
CGS 1.6×11×52.5×17.5	1.6	11	7.8	52.5	17.5	31.93	90.25	4.39	Ground	Stainless
CGS 1.6×11×55×18.25	1.6	11	7.8	55	18.25	33.43	90.25	4.18	Ground	Stainless
CNM 0.8×11.5×15×4.5	0.8	11.5	9.9	15	4.5	5.87	12.63	1.38	NO-Ground	Carbon
CNM 0.8×11.5×17.5×5	0.8	11.5	9.9	17.5	5	6.54	12.63	1.15	NO-Ground	Carbon
CNM 0.8×11.5×20×5.5	0.8	11.5	9.9	20	5.5	7.21	12.63	0.99	NO-Ground	Carbon
CNM 0.8×11.5×22.5×6	0.8	11.5	9.9	22.5	6	7.89	12.63	0.86	NO-Ground	Carbon
CNM 0.8×11.5×25×6.5	0.8	11.5	9.9	25	6.5	8.56	12.63	0.77	NO-Ground	Carbon
CNM 0.8×11.5×27.5×7	0.8	11.5	9.9	27.5	7	9.24	12.63	0.69	NO-Ground	Carbon
CNM 0.8×11.5×30×7.5	0.8	11.5	9.9	30	7.5	9.91	12.63	0.63	NO-Ground	Carbon
CNM 0.8×11.5×32.5×8	0.8	11.5	9.9	32.5	8	10.58	12.63	0.58	NO-Ground	Carbon
CNM 0.8×11.5×35×8.5	0.8	11.5	9.9	35	8.5	11.25	12.63	0.53	NO-Ground	Carbon
CNM 0.8×11.5×37.5×9	0.8	11.5	9.9	37.5	9	11.93	12.63	0.49	NO-Ground	Carbon
CNM 0.8×11.5×40×9.5	0.8	11.5	9.9	40	9.5	12.6	12.63	0.46	NO-Ground	Carbon
CNM 0.8×11.5×42.5×9.75	0.8	11.5	9.9	42.5	9.75	14.19	12.63	0.45	NO-Ground	Carbon
CNM 0.8×11.5×45×10.25	0.8	11.5	9.9	45	10.25	14.86	12.63	0.42	NO-Ground	Carbon
CNM 0.8×11.5×47.5×10.75	0.8	11.5	9.9	47.5	10.75	15.53	12.63	0.4	NO-Ground	Carbon
CNM 0.8×11.5×50×11.25	0.8	11.5	9.9	50	11.25	16.21	12.63	0.37	NO-Ground	Carbon
CNM 0.8×11.5×52.5×11.75	0.8	11.5	9.9	52.5	11.75	16.88	12.63	0.35	NO-Ground	Carbon
CNM 0.8×11.5×55×12.25	0.8	11.5	9.9	55	12.25	17.56	12.63	0.34	NO-Ground	Carbon
CNM 0.8×11.5×57.5×12.75	0.8	11.5	9.9	57.5	12.75	18.23	12.63	0.32	NO-Ground	Carbon
CNM 0.8×11.5×60×13.25	0.8	11.5	9.9	60	13.25	18.9	12.63	0.31	NO-Ground	Carbon
CNM 0.8×11.5×62.5×13.75	0.8	11.5	9.9	62.5	13.75	19.57	12.63	0.29	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.8×11.5×65×14.25	0.8	11.5	9.9	65	14.25	20.24	12.63	0.28	NO-Ground	Carbon
CNM 0.8×11.5×67.5×14.75	0.8	11.5	9.9	67.5	14.75	20.93	12.63	0.27	NO-Ground	Carbon
CNM 0.8×11.5×70×15.25	0.8	11.5	9.9	70	15.25	21.59	12.63	0.26	NO-Ground	Carbon
CNM 0.8×11.5×72.5×15.75	0.8	11.5	9.9	72.5	15.75	22.26	12.63	0.25	NO-Ground	Carbon
CNM 0.8×11.5×75×16.25	0.8	11.5	9.9	75	16.25	22.94	12.63	0.24	NO-Ground	Carbon
CNM 0.8×11.5×77.5×16.5	0.8	11.5	9.9	77.5	16.5	24.52	12.63	0.24	NO-Ground	Carbon
CNM 0.8×11.5×80×17	0.8	11.5	9.9	80	17	25.21	12.63	0.23	NO-Ground	Carbon
CNM 0.8×11.5×82.5×17.5	0.8	11.5	9.9	82.5	17.5	25.89	12.63	0.22	NO-Ground	Carbon
CNM 0.8×11.5×85×18	0.8	11.5	9.9	85	18	26.55	12.63	0.22	NO-Ground	Carbon
CNM 0.8×11.5×87.5×18.5	0.8	11.5	9.9	87.5	18.5	27.21	12.63	0.21	NO-Ground	Carbon
CNS 0.8×11.5×15×4.5	0.8	11.5	9.9	15	4.5	5.59	10.84	1.15	NO-Ground	Stainless
CNS 0.8×11.5×17.5×5	0.8	11.5	9.9	17.5	5	6.21	10.84	0.96	NO-Ground	Stainless
CNS 0.8×11.5×20×5.5	0.8	11.5	9.9	20	5.5	6.83	10.84	0.82	NO-Ground	Stainless
CNS 0.8×11.5×22.5×6	0.8	11.5	9.9	22.5	6	7.45	10.84	0.72	NO-Ground	Stainless
CNS 0.8×11.5×25×6.5	0.8	11.5	9.9	25	6.5	8.07	10.84	0.64	NO-Ground	Stainless
CNS 0.8×11.5×27.5×6.75	0.8	11.5	9.9	27.5	6.75	9.63	10.84	0.61	NO-Ground	Stainless
CNS 0.8×11.5×30×7.25	0.8	11.5	9.9	30	7.25	10.25	10.84	0.55	NO-Ground	Stainless
CNS 0.8×11.5×32.5×7.75	0.8	11.5	9.9	32.5	7.75	10.87	10.84	0.5	NO-Ground	Stainless
CNS 0.8×11.5×35×8.25	0.8	11.5	9.9	35	8.25	11.49	10.84	0.46	NO-Ground	Stainless
CNS 0.8×11.5×37.5×8.75	0.8	11.5	9.9	37.5	8.75	12.1	10.84	0.43	NO-Ground	Stainless
CNS 0.8×11.5×40×9.25	0.8	11.5	9.9	40	9.25	12.72	10.84	0.4	NO-Ground	Stainless
CNS 0.8×11.5×42.5×9.75	0.8	11.5	9.9	42.5	9.75	13.34	10.84	0.37	NO-Ground	Stainless
CNS 0.8×11.5×45×10.25	0.8	11.5	9.9	45	10.25	13.96	10.84	0.35	NO-Ground	Stainless
CNS 0.8×11.5×47.5×10.5	0.8	11.5	9.9	47.5	10.5	15.52	10.84	0.34	NO-Ground	Stainless
CNS 0.8×11.5×50×11	0.8	11.5	9.9	50	11	16.14	10.84	0.32	NO-Ground	Stainless
CNS 0.8×11.5×52.5×11.5	0.8	11.5	9.9	52.5	11.5	16.76	10.84	0.3	NO-Ground	Stainless
CNS 0.8×11.5×55×12	0.8	11.5	9.9	55	12	17.37	10.84	0.29	NO-Ground	Stainless
CNS 0.8×11.5×57.5×12.5	0.8	11.5	9.9	57.5	12.5	18	10.84	0.27	NO-Ground	Stainless
CNS 0.8×11.5×60×13	0.8	11.5	9.9	60	13	18.61	10.84	0.26	NO-Ground	Stainless
CNS 0.8×11.5×62.5×13.5	0.8	11.5	9.9	62.5	13.5	19.23	10.84	0.25	NO-Ground	Stainless
CNS 0.8×11.5×65×14	0.8	11.5	9.9	65	14	19.85	10.84	0.24	NO-Ground	Stainless
CNS 0.8×11.5×67.5×14.25	0.8	11.5	9.9	67.5	14.25	21.41	10.84	0.24	NO-Ground	Stainless
CNS 0.8×11.5×70×14.75	0.8	11.5	9.9	70	14.75	22.04	10.84	0.23	NO-Ground	Stainless

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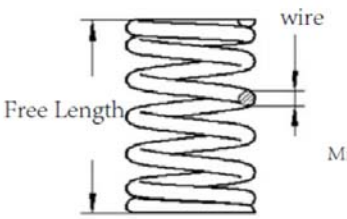

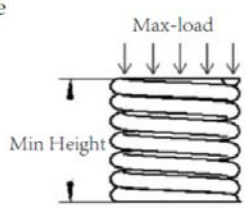

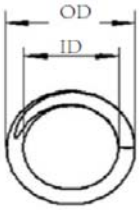

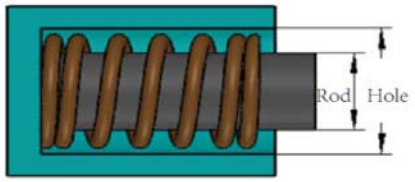

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.8×11.5×72.5×15.2	0.8	11.5	9.9	72.5	15.25	22.64	10.84	0.22	NO-Ground	Stainless
CNS 0.8×11.5×75×15.75	0.8	11.5	9.9	75	15.75	23.26	10.84	0.21	NO-Ground	Stainless
CNS 0.8×11.5×77.5×16.2	0.8	11.5	9.9	77.5	16.25	23.89	10.84	0.2	NO-Ground	Stainless
CNS 0.8×11.5×80×16.75	0.8	11.5	9.9	80	16.75	24.5	10.84	0.2	NO-Ground	Stainless
CNS 0.8×11.5×82.5×17.2	0.8	11.5	9.9	82.5	17.25	25.12	10.84	0.19	NO-Ground	Stainless
CNS 0.8×11.5×85×17.75	0.8	11.5	9.9	85	17.75	25.73	10.84	0.18	NO-Ground	Stainless
CNS 0.8×11.5×87.5×18.2	0.8	11.5	9.9	87.5	18.25	26.36	10.84	0.18	NO-Ground	Stainless
CNM 0.85×11.5×15×4.75	0.85	11.5	9.8	15	4.75	5.77	14.99	1.62	NO-Ground	Carbon
CNM 0.85×11.5×17.5×5.2	0.85	11.5	9.8	17.5	5.25	6.6	14.99	1.38	NO-Ground	Carbon
CNM 0.85×11.5×20×5.75	0.85	11.5	9.8	20	5.75	7.42	14.99	1.19	NO-Ground	Carbon
CNM 0.85×11.5×22.5×6.2	0.85	11.5	9.8	22.5	6.25	8.24	14.99	1.05	NO-Ground	Carbon
CNM 0.85×11.5×25×6.75	0.85	11.5	9.8	25	6.75	9.07	14.99	0.94	NO-Ground	Carbon
CNM 0.85×11.5×27.5×7.2	0.85	11.5	9.8	27.5	7.25	9.89	14.99	0.85	NO-Ground	Carbon
CNM 0.85×11.5×30×7.75	0.85	11.5	9.8	30	7.75	10.71	14.99	0.78	NO-Ground	Carbon
CNM 0.85×11.5×32.5×8.2	0.85	11.5	9.8	32.5	8.25	11.53	14.99	0.72	NO-Ground	Carbon
CNM 0.85×11.5×35×8.75	0.85	11.5	9.8	35	8.75	12.36	14.99	0.66	NO-Ground	Carbon
CNM 0.85×11.5×37.5×9.2	0.85	11.5	9.8	37.5	9.25	13.18	14.99	0.62	NO-Ground	Carbon
CNM 0.85×11.5×40×9.75	0.85	11.5	9.8	40	9.75	14	14.99	0.58	NO-Ground	Carbon
CNM 0.85×11.5×42.5×10.2	0.85	11.5	9.8	42.5	10.25	14.82	14.99	0.54	NO-Ground	Carbon
CNM 0.85×11.5×45×10.75	0.85	11.5	9.8	45	10.75	15.65	14.99	0.51	NO-Ground	Carbon
CNM 0.85×11.5×47.5×11.2	0.85	11.5	9.8	47.5	11.25	16.47	14.99	0.48	NO-Ground	Carbon
CNM 0.85×11.5×50×11.75	0.85	11.5	9.8	50	11.75	17.29	14.99	0.46	NO-Ground	Carbon
CNM 0.85×11.5×52.5×12.2	0.85	11.5	9.8	52.5	12.25	18.12	14.99	0.44	NO-Ground	Carbon
CNM 0.85×11.5×55×13	0.85	11.5	9.8	55	13	18.1	14.99	0.41	NO-Ground	Carbon
CNM 0.85×11.5×57.5×13.5	0.85	11.5	9.8	57.5	13.5	18.93	14.99	0.39	NO-Ground	Carbon
CNM 0.85×11.5×60×14	0.85	11.5	9.8	60	14	19.75	14.99	0.37	NO-Ground	Carbon
CNM 0.85×11.5×62.5×14.5	0.85	11.5	9.8	62.5	14.5	20.57	14.99	0.36	NO-Ground	Carbon
CNM 0.85×11.5×65×15	0.85	11.5	9.8	65	15	21.39	14.99	0.34	NO-Ground	Carbon
CNM 0.85×11.5×67.5×15.5	0.85	11.5	9.8	67.5	15.5	22.21	14.99	0.33	NO-Ground	Carbon
CNM 0.85×11.5×70×16	0.85	11.5	9.8	70	16	23.04	14.99	0.32	NO-Ground	Carbon
CNM 0.85×11.5×72.5×16.5	0.85	11.5	9.8	72.5	16.5	23.86	14.99	0.31	NO-Ground	Carbon
CNM 0.85×11.5×75×17	0.85	11.5	9.8	75	17	24.68	14.99	0.3	NO-Ground	Carbon
CNM 0.85×11.5×77.5×17.5	0.85	11.5	9.8	77.5	17.5	25.51	14.99	0.29	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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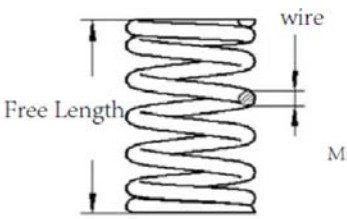
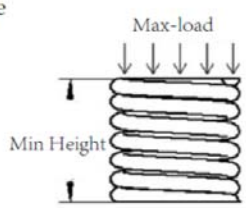
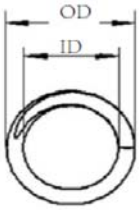
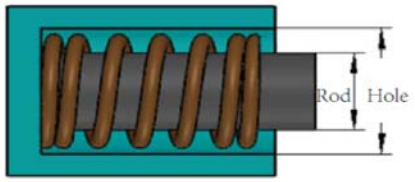


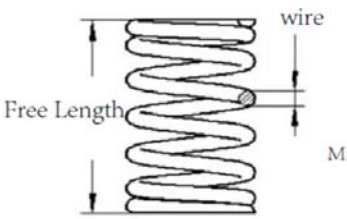


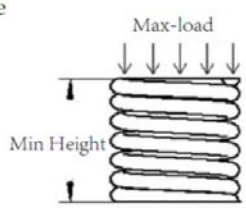


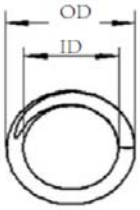


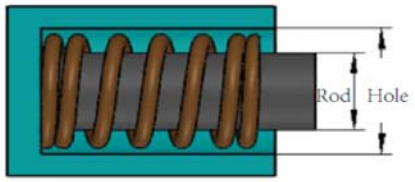
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.85×11.5×80×18	0.85	11.5	9.8	80	18	26.33	14.99	0.28	NO-Ground	Carbon
CNM 0.85×11.5×82.5×18.5	0.85	11.5	9.8	82.5	18.5	27.15	14.99	0.27	NO-Ground	Carbon
CNM 0.85×11.5×85×19	0.85	11.5	9.8	85	19	27.98	14.99	0.26	NO-Ground	Carbon
CNS 0.85×11.5×15×4.5	0.85	11.5	9.8	15	4.5	6.32	12.93	1.49	NO-Ground	Stainless
CNS 0.85×11.5×17.5×5	0.85	11.5	9.8	17.5	5	7.08	12.93	1.24	NO-Ground	Stainless
CNS 0.85×11.5×20×5.5	0.85	11.5	9.8	20	5.5	7.85	12.93	1.06	NO-Ground	Stainless
CNS 0.85×11.5×22.5×6	0.85	11.5	9.8	22.5	6	8.61	12.93	0.93	NO-Ground	Stainless
CNS 0.85×11.5×25×6.5	0.85	11.5	9.8	25	6.5	9.37	12.93	0.83	NO-Ground	Stainless
CNS 0.85×11.5×27.5×7	0.85	11.5	9.8	27.5	7	10.14	12.93	0.74	NO-Ground	Stainless
CNS 0.85×11.5×30×7.5	0.85	11.5	9.8	30	7.5	10.9	12.93	0.68	NO-Ground	Stainless
CNS 0.85×11.5×32.5×8	0.85	11.5	9.8	32.5	8	11.67	12.93	0.62	NO-Ground	Stainless
CNS 0.85×11.5×35×8.5	0.85	11.5	9.8	35	8.5	12.43	12.93	0.57	NO-Ground	Stainless
CNS 0.85×11.5×37.5×9	0.85	11.5	9.8	37.5	9	13.2	12.93	0.53	NO-Ground	Stainless
CNS 0.85×11.5×40×9.5	0.85	11.5	9.8	40	9.5	13.96	12.93	0.5	NO-Ground	Stainless
CNS 0.85×11.5×42.5×10	0.85	11.5	9.8	42.5	10	14.72	12.93	0.47	NO-Ground	Stainless
CNS 0.85×11.5×45×10.5	0.85	11.5	9.8	45	10.5	15.49	12.93	0.44	NO-Ground	Stainless
CNS 0.85×11.5×47.5×11	0.85	11.5	9.8	47.5	11	16.25	12.93	0.41	NO-Ground	Stainless
CNS 0.85×11.5×50×11.5	0.85	11.5	9.8	50	11.5	17.02	12.93	0.39	NO-Ground	Stainless
CNS 0.85×11.5×52.5×12	0.85	11.5	9.8	52.5	12	17.78	12.93	0.37	NO-Ground	Stainless
CNS 0.85×11.5×55×12.5	0.85	11.5	9.8	55	12.5	18.55	12.93	0.35	NO-Ground	Stainless
CNS 0.85×11.5×57.5×13	0.85	11.5	9.8	57.5	13	19.3	12.93	0.34	NO-Ground	Stainless
CNS 0.85×11.5×60×13.5	0.85	11.5	9.8	60	13.5	20.07	12.93	0.32	NO-Ground	Stainless
CNS 0.85×11.5×62.5×14	0.85	11.5	9.8	62.5	14	20.83	12.93	0.31	NO-Ground	Stainless
CNS 0.85×11.5×65×14.5	0.85	11.5	9.8	65	14.5	21.6	12.93	0.3	NO-Ground	Stainless
CNS 0.85×11.5×67.5×15	0.85	11.5	9.8	67.5	15	22.35	12.93	0.29	NO-Ground	Stainless
CNS 0.85×11.5×70×15.5	0.85	11.5	9.8	70	15.5	23.12	12.93	0.28	NO-Ground	Stainless
CNS 0.85×11.5×72.5×16	0.85	11.5	9.8	72.5	16	23.89	12.93	0.27	NO-Ground	Stainless
CNS 0.85×11.5×75×16.5	0.85	11.5	9.8	75	16.5	24.65	12.93	0.26	NO-Ground	Stainless
CNS 0.85×11.5×77.5×17	0.85	11.5	9.8	77.5	17	25.43	12.93	0.25	NO-Ground	Stainless
CNS 0.85×11.5×80×17.5	0.85	11.5	9.8	80	17.5	26.17	12.93	0.24	NO-Ground	Stainless
CNS 0.85×11.5×82.5×18	0.85	11.5	9.8	82.5	18	26.93	12.93	0.23	NO-Ground	Stainless
CNS 0.85×11.5×85×18.5	0.85	11.5	9.8	85	18.5	27.71	12.93	0.23	NO-Ground	Stainless
CNS 0.85×11.5×87.5×19	0.85	11.5	9.8	87.5	19	28.46	12.93	0.22	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.9×11.5×15×4.75	0.9	11.5	9.7	15	4.75	6.5	17.6	2.07	NO-Ground	Carbon
CNM 0.9×11.5×17.5×5.25	0.9	11.5	9.7	17.5	5.25	7.46	17.6	1.75	NO-Ground	Carbon
CNM 0.9×11.5×20×6	0.9	11.5	9.7	20	6	7.64	17.6	1.42	NO-Ground	Carbon
CNM 0.9×11.5×22.5×6.5	0.9	11.5	9.7	22.5	6.5	8.6	17.6	1.27	NO-Ground	Carbon
CNM 0.9×11.5×25×7	0.9	11.5	9.7	25	7	9.55	17.6	1.14	NO-Ground	Carbon
CNM 0.9×11.5×27.5×7.5	0.9	11.5	9.7	27.5	7.5	10.51	17.6	1.04	NO-Ground	Carbon
CNM 0.9×11.5×30×8	0.9	11.5	9.7	30	8	11.46	17.6	0.95	NO-Ground	Carbon
CNM 0.9×11.5×32.5×8.5	0.9	11.5	9.7	32.5	8.5	12.42	17.6	0.88	NO-Ground	Carbon
CNM 0.9×11.5×35×9.25	0.9	11.5	9.7	35	9.25	12.6	17.6	0.79	NO-Ground	Carbon
CNM 0.9×11.5×37.5×9.75	0.9	11.5	9.7	37.5	9.75	13.55	17.6	0.74	NO-Ground	Carbon
CNM 0.9×11.5×40×10.25	0.9	11.5	9.7	40	10.25	14.51	17.6	0.69	NO-Ground	Carbon
CNM 0.9×11.5×42.5×10.75	0.9	11.5	9.7	42.5	10.75	15.46	17.6	0.65	NO-Ground	Carbon
CNM 0.9×11.5×45×11.25	0.9	11.5	9.7	45	11.25	16.42	17.6	0.62	NO-Ground	Carbon
CNM 0.9×11.5×47.5×11.75	0.9	11.5	9.7	47.5	11.75	17.37	17.6	0.58	NO-Ground	Carbon
CNM 0.9×11.5×50×12.5	0.9	11.5	9.7	50	12.5	17.56	17.6	0.54	NO-Ground	Carbon
CNM 0.9×11.5×52.5×13	0.9	11.5	9.7	52.5	13	18.51	17.6	0.52	NO-Ground	Carbon
CNM 0.9×11.5×55×13.5	0.9	11.5	9.7	55	13.5	19.47	17.6	0.5	NO-Ground	Carbon
CNM 0.9×11.5×57.5×14	0.9	11.5	9.7	57.5	14	20.42	17.6	0.47	NO-Ground	Carbon
CNM 0.9×11.5×60×14.5	0.9	11.5	9.7	60	14.5	21.38	17.6	0.46	NO-Ground	Carbon
CNM 0.9×11.5×62.5×15	0.9	11.5	9.7	62.5	15	22.34	17.6	0.44	NO-Ground	Carbon
CNM 0.9×11.5×65×15.75	0.9	11.5	9.7	65	15.75	22.52	17.6	0.41	NO-Ground	Carbon
CNM 0.9×11.5×67.5×16.25	0.9	11.5	9.7	67.5	16.25	23.47	17.6	0.4	NO-Ground	Carbon
CNM 0.9×11.5×70×16.75	0.9	11.5	9.7	70	16.75	24.43	17.6	0.39	NO-Ground	Carbon
CNM 0.9×11.5×72.5×17.25	0.9	11.5	9.7	72.5	17.25	25.38	17.6	0.37	NO-Ground	Carbon
CNM 0.9×11.5×75×17.75	0.9	11.5	9.7	75	17.75	26.34	17.6	0.36	NO-Ground	Carbon
CNM 0.9×11.5×77.5×18.25	0.9	11.5	9.7	77.5	18.25	27.29	17.6	0.35	NO-Ground	Carbon
CNM 0.9×11.5×80×19	0.9	11.5	9.7	80	19	27.48	17.6	0.34	NO-Ground	Carbon
CNS 0.9×11.5×15×4.75	0.9	11.5	9.7	15	4.75	6.2	15.19	1.73	NO-Ground	Stainless
CNS 0.9×11.5×17.5×5.25	0.9	11.5	9.7	17.5	5.25	7.1	15.19	1.46	NO-Ground	Stainless
CNS 0.9×11.5×20×5.75	0.9	11.5	9.7	20	5.75	8	15.19	1.27	NO-Ground	Stainless
CNS 0.9×11.5×22.5×6.25	0.9	11.5	9.7	22.5	6.25	8.9	15.19	1.12	NO-Ground	Stainless
CNS 0.9×11.5×25×6.75	0.9	11.5	9.7	25	6.75	9.8	15.19	1	NO-Ground	Stainless
CNS 0.9×11.5×27.5×7.25	0.9	11.5	9.7	27.5	7.25	10.7	15.19	0.9	NO-Ground	Stainless

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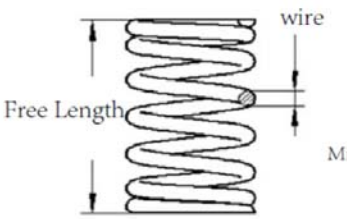

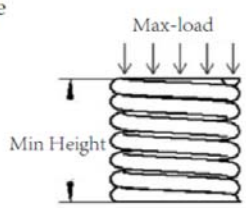

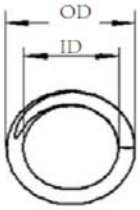

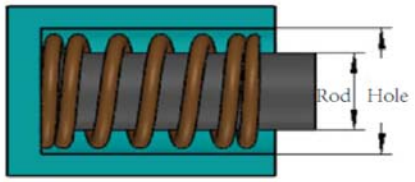

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.9×11.5×30×8	0.9	11.5	9.7	30	8	10.8	15.19	0.79	NO-Ground	Stainless
CNS 0.9×11.5×32.5×8.5	0.9	11.5	9.7	32.5	8.5	11.7	15.19	0.73	NO-Ground	Stainless
CNS 0.9×11.5×35×9	0.9	11.5	9.7	35	9	12.6	15.19	0.68	NO-Ground	Stainless
CNS 0.9×11.5×37.5×9.5	0.9	11.5	9.7	37.5	9.5	13.5	15.19	0.63	NO-Ground	Stainless
CNS 0.9×11.5×40×10	0.9	11.5	9.7	40	10	14.4	15.19	0.59	NO-Ground	Stainless
CNS 0.9×11.5×42.5×10.5	0.9	11.5	9.7	42.5	10.5	15.3	15.19	0.56	NO-Ground	Stainless
CNS 0.9×11.5×45×11	0.9	11.5	9.7	45	11	16.2	15.19	0.53	NO-Ground	Stainless
CNS 0.9×11.5×47.5×11.5	0.9	11.5	9.7	47.5	11.5	17.1	15.19	0.5	NO-Ground	Stainless
CNS 0.9×11.5×50×12	0.9	11.5	9.7	50	12	18	15.19	0.47	NO-Ground	Stainless
CNS 0.9×11.5×52.5×12.75	0.9	11.5	9.7	52.5	12.75	18.1	15.19	0.44	NO-Ground	Stainless
CNS 0.9×11.5×55×13.25	0.9	11.5	9.7	55	13.25	19	15.19	0.42	NO-Ground	Stainless
CNS 0.9×11.5×57.5×13.75	0.9	11.5	9.7	57.5	13.75	19.9	15.19	0.4	NO-Ground	Stainless
CNS 0.9×11.5×60×14.25	0.9	11.5	9.7	60	14.25	20.8	15.19	0.39	NO-Ground	Stainless
CNS 0.9×11.5×62.5×14.75	0.9	11.5	9.7	62.5	14.75	21.7	15.19	0.37	NO-Ground	Stainless
CNS 0.9×11.5×65×15.25	0.9	11.5	9.7	65	15.25	22.61	15.19	0.36	NO-Ground	Stainless
CNS 0.9×11.5×67.5×15.75	0.9	11.5	9.7	67.5	15.75	23.5	15.19	0.35	NO-Ground	Stainless
CNS 0.9×11.5×70×16.25	0.9	11.5	9.7	70	16.25	24.4	15.19	0.33	NO-Ground	Stainless
CNS 0.9×11.5×72.5×16.75	0.9	11.5	9.7	72.5	16.75	25.3	15.19	0.32	NO-Ground	Stainless
CNS 0.9×11.5×75×17.5	0.9	11.5	9.7	75	17.5	25.41	15.19	0.31	NO-Ground	Stainless
CNS 0.9×11.5×77.5×18	0.9	11.5	9.7	77.5	18	26.3	15.19	0.3	NO-Ground	Stainless
CNS 0.9×11.5×80×18.5	0.9	11.5	9.7	80	18.5	27.2	15.19	0.29	NO-Ground	Stainless
CNS 0.9×11.5×82.5×19	0.9	11.5	9.7	82.5	19	28.09	15.19	0.28	NO-Ground	Stainless
CNM 0.95×11.5×15×5	0.95	11.5	9.6	15	5	6.44	20.46	2.39	NO-Ground	Carbon
CNM 0.95×11.5×17.5×5.5	0.95	11.5	9.6	17.5	5.5	7.52	20.46	2.05	NO-Ground	Carbon
CNM 0.95×11.5×20×6	0.95	11.5	9.6	20	6	8.59	20.46	1.79	NO-Ground	Carbon
CNM 0.95×11.5×22.5×6.5	0.95	11.5	9.6	22.5	6.5	9.66	20.46	1.59	NO-Ground	Carbon
CNM 0.95×11.5×25×7.25	0.95	11.5	9.6	25	7.25	10.02	20.46	1.37	NO-Ground	Carbon
CNM 0.95×11.5×27.5×7.75	0.95	11.5	9.6	27.5	7.75	11.1	20.46	1.25	NO-Ground	Carbon
CNM 0.95×11.5×30×8.25	0.95	11.5	9.6	30	8.25	12.17	20.46	1.15	NO-Ground	Carbon
CNM 0.95×11.5×32.5×9	0.95	11.5	9.6	32.5	9	12.53	20.46	1.02	NO-Ground	Carbon
CNM 0.95×11.5×35×9.5	0.95	11.5	9.6	35	9.5	13.61	20.46	0.96	NO-Ground	Carbon
CNM 0.95×11.5×37.5×10	0.95	11.5	9.6	37.5	10	14.68	20.46	0.9	NO-Ground	Carbon
CNM 0.95×11.5×40×10.5	0.95	11.5	9.6	40	10.5	15.75	20.46	0.84	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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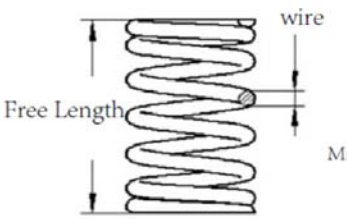

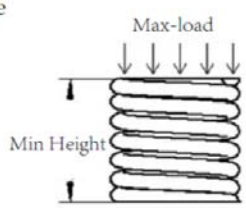

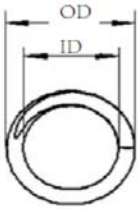

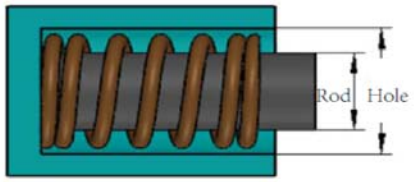

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.95×11.5×42.5×11.2	0.95	11.5	9.6	42.5	11.25	16.11	20.46	0.78	NO-Ground	Carbon
CNM 0.95×11.5×45×11.75	0.95	11.5	9.6	45	11.75	17.19	20.46	0.74	NO-Ground	Carbon
CNM 0.95×11.5×47.5×12.2	0.95	11.5	9.6	47.5	12.25	18.26	20.46	0.7	NO-Ground	Carbon
CNM 0.95×11.5×50×13	0.95	11.5	9.6	50	13	18.62	20.46	0.65	NO-Ground	Carbon
CNM 0.95×11.5×52.5×13.5	0.95	11.5	9.6	52.5	13.5	19.7	20.46	0.62	NO-Ground	Carbon
CNM 0.95×11.5×55×14	0.95	11.5	9.6	55	14	20.77	20.46	0.6	NO-Ground	Carbon
CNM 0.95×11.5×57.5×14.5	0.95	11.5	9.6	57.5	14.5	21.84	20.46	0.57	NO-Ground	Carbon
CNM 0.95×11.5×60×15.25	0.95	11.5	9.6	60	15.25	22.2	20.46	0.54	NO-Ground	Carbon
CNM 0.95×11.5×62.5×15.7	0.95	11.5	9.6	62.5	15.75	23.27	20.46	0.52	NO-Ground	Carbon
CNM 0.95×11.5×65×16.25	0.95	11.5	9.6	65	16.25	24.35	20.46	0.5	NO-Ground	Carbon
CNM 0.95×11.5×67.5×17	0.95	11.5	9.6	67.5	17	24.71	20.46	0.48	NO-Ground	Carbon
CNM 0.95×11.5×70×17.5	0.95	11.5	9.6	70	17.5	25.79	20.46	0.46	NO-Ground	Carbon
CNM 0.95×11.5×72.5×18	0.95	11.5	9.6	72.5	18	26.86	20.46	0.45	NO-Ground	Carbon
CNM 0.95×11.5×75×18.5	0.95	11.5	9.6	75	18.5	27.93	20.46	0.43	NO-Ground	Carbon
CNS 0.95×11.5×15×4.75	0.95	11.5	9.6	15	4.75	6.86	17.69	2.17	NO-Ground	Stainless
CNS 0.95×11.5×17.5×5.5	0.95	11.5	9.6	17.5	5.5	7.14	17.69	1.71	NO-Ground	Stainless
CNS 0.95×11.5×20×6	0.95	11.5	9.6	20	6	8.16	17.69	1.49	NO-Ground	Stainless
CNS 0.95×11.5×22.5×6.5	0.95	11.5	9.6	22.5	6.5	9.18	17.69	1.33	NO-Ground	Stainless
CNS 0.95×11.5×25×7	0.95	11.5	9.6	25	7	10.2	17.69	1.2	NO-Ground	Stainless
CNS 0.95×11.5×27.5×7.5	0.95	11.5	9.6	27.5	7.5	11.22	17.69	1.09	NO-Ground	Stainless
CNS 0.95×11.5×30×8.25	0.95	11.5	9.6	30	8.25	11.5	17.69	0.96	NO-Ground	Stainless
CNS 0.95×11.5×32.5×8.75	0.95	11.5	9.6	32.5	8.75	12.52	17.69	0.89	NO-Ground	Stainless
CNS 0.95×11.5×35×9.25	0.95	11.5	9.6	35	9.25	13.54	17.69	0.82	NO-Ground	Stainless
CNS 0.95×11.5×37.5×9.75	0.95	11.5	9.6	37.5	9.75	14.56	17.69	0.77	NO-Ground	Stainless
CNS 0.95×11.5×40×10.5	0.95	11.5	9.6	40	10.5	14.84	17.69	0.7	NO-Ground	Stainless
CNS 0.95×11.5×42.5×11	0.95	11.5	9.6	42.5	11	15.86	17.69	0.66	NO-Ground	Stainless
CNS 0.95×11.5×45×11.5	0.95	11.5	9.6	45	11.5	16.88	17.69	0.63	NO-Ground	Stainless
CNS 0.95×11.5×47.5×12	0.95	11.5	9.6	47.5	12	17.9	17.69	0.6	NO-Ground	Stainless
CNS 0.95×11.5×50×12.5	0.95	11.5	9.6	50	12.5	18.93	17.69	0.57	NO-Ground	Stainless
CNS 0.95×11.5×52.5×13.2	0.95	11.5	9.6	52.5	13.25	19.2	17.69	0.53	NO-Ground	Stainless
CNS 0.95×11.5×55×13.75	0.95	11.5	9.6	55	13.75	20.23	17.69	0.51	NO-Ground	Stainless
CNS 0.95×11.5×57.5×14.2	0.95	11.5	9.6	57.5	14.25	21.24	17.69	0.49	NO-Ground	Stainless
CNS 0.95×11.5×60×14.75	0.95	11.5	9.6	60	14.75	22.27	17.69	0.47	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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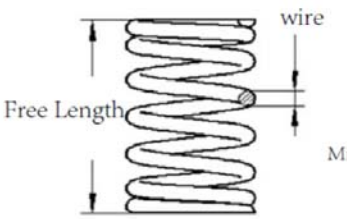
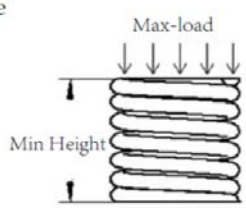
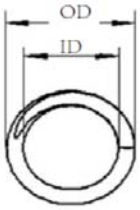
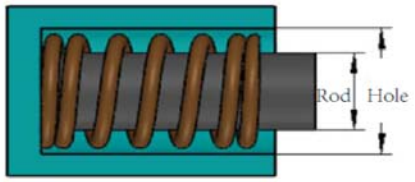


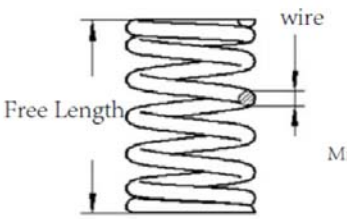


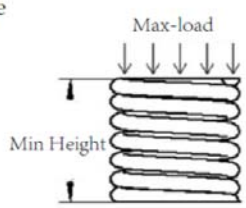


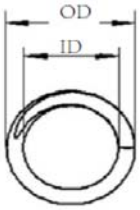


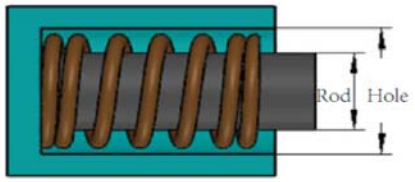
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.95×11.5×62.5×15.5	0.95	11.5	9.6	62.5	15.5	22.55	17.69	0.44	NO-Ground	Stainless
CNS 0.95×11.5×65×16	0.95	11.5	9.6	65	16	23.56	17.69	0.43	NO-Ground	Stainless
CNS 0.95×11.5×67.5×16.5	0.95	11.5	9.6	67.5	16.5	24.58	17.69	0.41	NO-Ground	Stainless
CNS 0.95×11.5×70×17	0.95	11.5	9.6	70	17	25.61	17.69	0.4	NO-Ground	Stainless
CNS 0.95×11.5×72.5×17.5	0.95	11.5	9.6	72.5	17.5	26.62	17.69	0.39	NO-Ground	Stainless
CNS 0.95×11.5×75×18.25	0.95	11.5	9.6	75	18.25	26.9	17.69	0.37	NO-Ground	Stainless
CNS 0.95×11.5×77.5×18.7	0.95	11.5	9.6	77.5	18.75	27.92	17.69	0.36	NO-Ground	Stainless
CNM 1×11.5×15×5	1	11.5	9.5	15	5	6.97	23.9	2.98	NO-Ground	Carbon
CNM 1×11.5×17.5×5.5	1	11.5	9.5	17.5	5.5	8.14	23.9	2.55	NO-Ground	Carbon
CNM 1×11.5×20×6.25	1	11.5	9.5	20	6.25	8.63	23.9	2.1	NO-Ground	Carbon
CNM 1×11.5×22.5×6.75	1	11.5	9.5	22.5	6.75	9.79	23.9	1.88	NO-Ground	Carbon
CNM 1×11.5×25×7.25	1	11.5	9.5	25	7.25	10.95	23.9	1.7	NO-Ground	Carbon
CNM 1×11.5×27.5×8	1	11.5	9.5	27.5	8	11.45	23.9	1.49	NO-Ground	Carbon
CNM 1×11.5×30×8.5	1	11.5	9.5	30	8.5	12.61	23.9	1.37	NO-Ground	Carbon
CNM 1×11.5×32.5×9.25	1	11.5	9.5	32.5	9.25	13.1	23.9	1.23	NO-Ground	Carbon
CNM 1×11.5×35×9.75	1	11.5	9.5	35	9.75	14.26	23.9	1.15	NO-Ground	Carbon
CNM 1×11.5×37.5×10.25	1	11.5	9.5	37.5	10.25	15.43	23.9	1.08	NO-Ground	Carbon
CNM 1×11.5×40×11	1	11.5	9.5	40	11	15.92	23.9	0.99	NO-Ground	Carbon
CNM 1×11.5×42.5×11.5	1	11.5	9.5	42.5	11.5	17.08	23.9	0.94	NO-Ground	Carbon
CNM 1×11.5×45×12	1	11.5	9.5	45	12	18.25	23.9	0.89	NO-Ground	Carbon
CNM 1×11.5×47.5×12.75	1	11.5	9.5	47.5	12.75	18.74	23.9	0.83	NO-Ground	Carbon
CNM 1×11.5×50×13.25	1	11.5	9.5	50	13.25	19.9	23.9	0.79	NO-Ground	Carbon
CNM 1×11.5×52.5×14	1	11.5	9.5	52.5	14	20.39	23.9	0.74	NO-Ground	Carbon
CNM 1×11.5×55×14.5	1	11.5	9.5	55	14.5	21.55	23.9	0.71	NO-Ground	Carbon
CNM 1×11.5×57.5×15	1	11.5	9.5	57.5	15	22.72	23.9	0.69	NO-Ground	Carbon
CNM 1×11.5×60×15.75	1	11.5	9.5	60	15.75	23.21	23.9	0.65	NO-Ground	Carbon
CNM 1×11.5×62.5×16.25	1	11.5	9.5	62.5	16.25	24.37	23.9	0.63	NO-Ground	Carbon
CNM 1×11.5×65×16.75	1	11.5	9.5	65	16.75	25.54	23.9	0.61	NO-Ground	Carbon
CNM 1×11.5×67.5×17.5	1	11.5	9.5	67.5	17.5	26.03	23.9	0.58	NO-Ground	Carbon
CNM 1×11.5×70×18	1	11.5	9.5	70	18	27.19	23.9	0.56	NO-Ground	Carbon
CNM 1×11.5×72.5×18.75	1	11.5	9.5	72.5	18.75	27.68	23.9	0.53	NO-Ground	Carbon
CNS 1×11.5×15×5	1	11.5	9.5	15	5	6.68	20.65	2.48	NO-Ground	Stainless
CNS 1×11.5×17.5×5.5	1	11.5	9.5	17.5	5.5	7.79	20.65	2.13	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



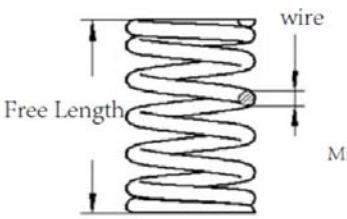


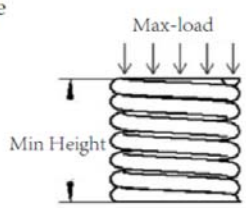


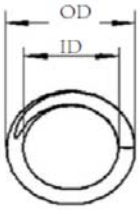


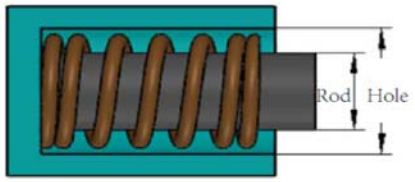
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1×11.5×20×6	1	11.5	9.5	20	6	8.9	20.65	1.86	NO-Ground	Stainless
CNS 1×11.5×22.5×6.75	1	11.5	9.5	22.5	6.75	9.32	20.65	1.57	NO-Ground	Stainless
CNS 1×11.5×25×7.25	1	11.5	9.5	25	7.25	10.44	20.65	1.42	NO-Ground	Stainless
CNS 1×11.5×27.5×7.75	1	11.5	9.5	27.5	7.75	11.55	20.65	1.29	NO-Ground	Stainless
CNS 1×11.5×30×8.25	1	11.5	9.5	30	8.25	12.66	20.65	1.19	NO-Ground	Stainless
CNS 1×11.5×32.5×9	1	11.5	9.5	32.5	9	13.08	20.65	1.06	NO-Ground	Stainless
CNS 1×11.5×35×9.5	1	11.5	9.5	35	9.5	14.19	20.65	0.99	NO-Ground	Stainless
CNS 1×11.5×37.5×10	1	11.5	9.5	37.5	10	15.31	20.65	0.93	NO-Ground	Stainless
CNS 1×11.5×40×10.75	1	11.5	9.5	40	10.75	15.73	20.65	0.85	NO-Ground	Stainless
CNS 1×11.5×42.5×11.25	1	11.5	9.5	42.5	11.25	16.84	20.65	0.8	NO-Ground	Stainless
CNS 1×11.5×45×11.75	1	11.5	9.5	45	11.75	17.95	20.65	0.76	NO-Ground	Stainless
CNS 1×11.5×47.5×12.5	1	11.5	9.5	47.5	12.5	18.37	20.65	0.71	NO-Ground	Stainless
CNS 1×11.5×50×13	1	11.5	9.5	50	13	19.48	20.65	0.68	NO-Ground	Stainless
CNS 1×11.5×52.5×13.5	1	11.5	9.5	52.5	13.5	20.6	20.65	0.65	NO-Ground	Stainless
CNS 1×11.5×55×14.25	1	11.5	9.5	55	14.25	21.02	20.65	0.61	NO-Ground	Stainless
CNS 1×11.5×57.5×14.75	1	11.5	9.5	57.5	14.75	22.13	20.65	0.58	NO-Ground	Stainless
CNS 1×11.5×60×15.25	1	11.5	9.5	60	15.25	23.24	20.65	0.56	NO-Ground	Stainless
CNS 1×11.5×62.5×15.75	1	11.5	9.5	62.5	15.75	24.36	20.65	0.54	NO-Ground	Stainless
CNS 1×11.5×65×16.5	1	11.5	9.5	65	16.5	24.78	20.65	0.51	NO-Ground	Stainless
CNS 1×11.5×67.5×17	1	11.5	9.5	67.5	17	25.89	20.65	0.5	NO-Ground	Stainless
CNS 1×11.5×70×17.5	1	11.5	9.5	70	17.5	27	20.65	0.48	NO-Ground	Stainless
CNS 1×11.5×72.5×18.25	1	11.5	9.5	72.5	18.25	27.42	20.65	0.46	NO-Ground	Stainless
CNS 1×11.5×75×18.75	1	11.5	9.5	75	18.75	28.53	20.65	0.44	NO-Ground	Stainless
CGM 1.1×11.5×15×5.25	1.1	11.5	9.3	15	5.25	7.29	31.91	4.14	Ground	Carbon
CGM 1.1×11.5×17.5×6	1.1	11.5	9.3	17.5	6	8.02	31.91	3.36	Ground	Carbon
CGM 1.1×11.5×20×6.75	1.1	11.5	9.3	20	6.75	8.74	31.91	2.83	Ground	Carbon
CGM 1.1×11.5×22.5×7.25	1.1	11.5	9.3	22.5	7.25	10.05	31.91	2.56	Ground	Carbon
CGM 1.1×11.5×25×8	1.1	11.5	9.3	25	8	10.77	31.91	2.24	Ground	Carbon
CGM 1.1×11.5×27.5×8.5	1.1	11.5	9.3	27.5	8.5	12.09	31.91	2.07	Ground	Carbon
CGM 1.1×11.5×30×9.25	1.1	11.5	9.3	30	9.25	12.81	31.91	1.86	Ground	Carbon
CGM 1.1×11.5×32.5×9.75	1.1	11.5	9.3	32.5	9.75	14.13	31.91	1.74	Ground	Carbon
CGM 1.1×11.5×35×10.5	1.1	11.5	9.3	35	10.5	14.85	31.91	1.58	Ground	Carbon
CGM 1.1×11.5×37.5×11	1.1	11.5	9.3	37.5	11	16.16	31.91	1.5	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



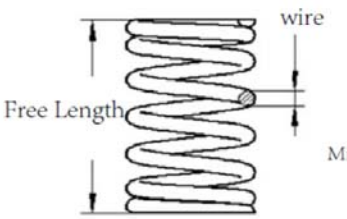


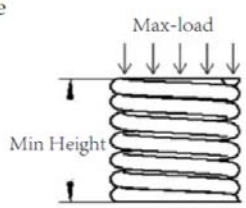


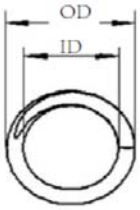


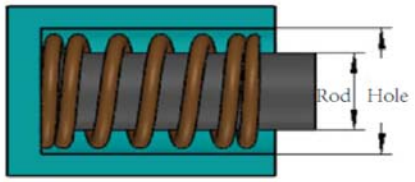
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.1×11.5×40×11.75	1.1	11.5	9.3	40	11.75	16.88	31.91	1.38	Ground	Carbon
CGM 1.1×11.5×42.5×12.25	1.1	11.5	9.3	42.5	12.25	18.2	31.91	1.31	Ground	Carbon
CGM 1.1×11.5×45×13	1.1	11.5	9.3	45	13	18.92	31.91	1.22	Ground	Carbon
CGM 1.1×11.5×47.5×13.5	1.1	11.5	9.3	47.5	13.5	20.24	31.91	1.17	Ground	Carbon
CGM 1.1×11.5×50×14.25	1.1	11.5	9.3	50	14.25	20.96	31.91	1.1	Ground	Carbon
CGM 1.1×11.5×52.5×14.75	1.1	11.5	9.3	52.5	14.75	22.27	31.91	1.06	Ground	Carbon
CGM 1.1×11.5×55×15.5	1.1	11.5	9.3	55	15.5	22.99	31.91	1	Ground	Carbon
CGM 1.1×11.5×57.5×16.25	1.1	11.5	9.3	57.5	16.25	23.71	31.91	0.94	Ground	Carbon
CGM 1.1×11.5×60×16.75	1.1	11.5	9.3	60	16.75	25.03	31.91	0.91	Ground	Carbon
CGM 1.1×11.5×62.5×17.5	1.1	11.5	9.3	62.5	17.5	25.75	31.91	0.87	Ground	Carbon
CGM 1.1×11.5×65×18	1.1	11.5	9.3	65	18	27.07	31.91	0.84	Ground	Carbon
CGM 1.1×11.5×67.5×18.75	1.1	11.5	9.3	67.5	18.75	27.79	31.91	0.8	Ground	Carbon
CGS 1.1×11.5×15×5.25	1.1	11.5	9.3	15	5.25	7.02	27.55	3.45	Ground	Stainless
CGS 1.1×11.5×17.5×6	1.1	11.5	9.3	17.5	6	7.67	27.55	2.8	Ground	Stainless
CGS 1.1×11.5×20×6.5	1.1	11.5	9.3	20	6.5	8.95	27.55	2.49	Ground	Stainless
CGS 1.1×11.5×22.5×7.25	1.1	11.5	9.3	22.5	7.25	9.6	27.55	2.14	Ground	Stainless
CGS 1.1×11.5×25×7.75	1.1	11.5	9.3	25	7.75	10.88	27.55	1.95	Ground	Stainless
CGS 1.1×11.5×27.5×8.5	1.1	11.5	9.3	27.5	8.5	11.53	27.55	1.73	Ground	Stainless
CGS 1.1×11.5×30×9	1.1	11.5	9.3	30	9	12.81	27.55	1.6	Ground	Stainless
CGS 1.1×11.5×32.5×9.5	1.1	11.5	9.3	32.5	9.5	14.08	27.55	1.5	Ground	Stainless
CGS 1.1×11.5×35×10.25	1.1	11.5	9.3	35	10.25	14.74	27.55	1.36	Ground	Stainless
CGS 1.1×11.5×37.5×10.75	1.1	11.5	9.3	37.5	10.75	16.01	27.55	1.28	Ground	Stainless
CGS 1.1×11.5×40×11.5	1.1	11.5	9.3	40	11.5	16.66	27.55	1.18	Ground	Stainless
CGS 1.1×11.5×42.5×12	1.1	11.5	9.3	42.5	12	17.94	27.55	1.12	Ground	Stainless
CGS 1.1×11.5×45×12.75	1.1	11.5	9.3	45	12.75	18.59	27.55	1.04	Ground	Stainless
CGS 1.1×11.5×47.5×13.25	1.1	11.5	9.3	47.5	13.25	19.87	27.55	1	Ground	Stainless
CGS 1.1×11.5×50×14	1.1	11.5	9.3	50	14	20.53	27.55	0.93	Ground	Stainless
CGS 1.1×11.5×52.5×14.5	1.1	11.5	9.3	52.5	14.5	21.8	27.55	0.9	Ground	Stainless
CGS 1.1×11.5×55×15.25	1.1	11.5	9.3	55	15.25	22.45	27.55	0.85	Ground	Stainless
CGS 1.1×11.5×57.5×15.75	1.1	11.5	9.3	57.5	15.75	23.73	27.55	0.82	Ground	Stainless
CGS 1.1×11.5×60×16.5	1.1	11.5	9.3	60	16.5	24.38	27.55	0.77	Ground	Stainless
CGS 1.1×11.5×62.5×17	1.1	11.5	9.3	62.5	17	25.65	27.55	0.75	Ground	Stainless
CGS 1.1×11.5×65×17.75	1.1	11.5	9.3	65	17.75	26.31	27.55	0.71	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



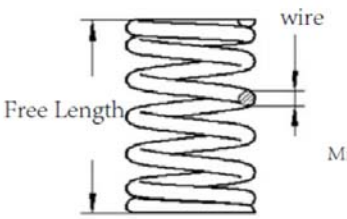


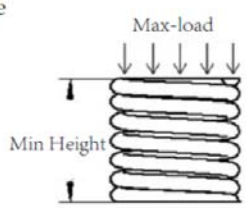


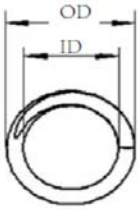


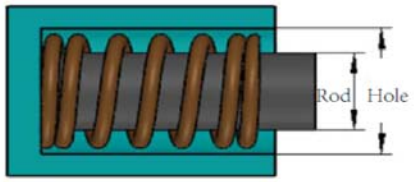
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.1×11.5×67.5×18.25	1.1	11.5	9.3	67.5	18.25	27.58	27.55	0.69	Ground	Stainless
CGS 1.1×11.5×70×19	1.1	11.5	9.3	70	19	28.24	27.55	0.66	Ground	Stainless
CGM 1.2×11.5×15×5.5	1.2	11.5	9.1	15	5.5	7.61	41.42	5.61	Ground	Carbon
CGM 1.2×11.5×17.5×6.25	1.2	11.5	9.1	17.5	6.25	8.53	41.42	4.62	Ground	Carbon
CGM 1.2×11.5×20×6.75	1.2	11.5	9.1	20	6.75	9.97	41.42	4.13	Ground	Carbon
CGM 1.2×11.5×22.5×7.5	1.2	11.5	9.1	22.5	7.5	10.89	41.42	3.57	Ground	Carbon
CGM 1.2×11.5×25×8.25	1.2	11.5	9.1	25	8.25	11.81	41.42	3.14	Ground	Carbon
CGM 1.2×11.5×27.5×8.75	1.2	11.5	9.1	27.5	8.75	13.25	41.42	2.91	Ground	Carbon
CGM 1.2×11.5×30×9.5	1.2	11.5	9.1	30	9.5	14.17	41.42	2.62	Ground	Carbon
CGM 1.2×11.5×32.5×10.25	1.2	11.5	9.1	32.5	10.25	15.09	41.42	2.38	Ground	Carbon
CGM 1.2×11.5×35×10.75	1.2	11.5	9.1	35	10.75	16.53	41.42	2.24	Ground	Carbon
CGM 1.2×11.5×37.5×11.5	1.2	11.5	9.1	37.5	11.5	17.45	41.42	2.07	Ground	Carbon
CGM 1.2×11.5×40×12.25	1.2	11.5	9.1	40	12.25	18.36	41.42	1.91	Ground	Carbon
CGM 1.2×11.5×42.5×12.75	1.2	11.5	9.1	42.5	12.75	19.81	41.42	1.83	Ground	Carbon
CGM 1.2×11.5×45×13.5	1.2	11.5	9.1	45	13.5	20.73	41.42	1.71	Ground	Carbon
CGM 1.2×11.5×47.5×14.25	1.2	11.5	9.1	47.5	14.25	21.64	41.42	1.6	Ground	Carbon
CGM 1.2×11.5×50×15	1.2	11.5	9.1	50	15	22.56	41.42	1.51	Ground	Carbon
CGM 1.2×11.5×52.5×15.5	1.2	11.5	9.1	52.5	15.5	24	41.42	1.45	Ground	Carbon
CGM 1.2×11.5×55×16.25	1.2	11.5	9.1	55	16.25	24.92	41.42	1.38	Ground	Carbon
CGM 1.2×11.5×57.5×17	1.2	11.5	9.1	57.5	17	25.84	41.42	1.31	Ground	Carbon
CGM 1.2×11.5×60×17.5	1.2	11.5	9.1	60	17.5	27.28	41.42	1.27	Ground	Carbon
CGM 1.2×11.5×62.5×18.25	1.2	11.5	9.1	62.5	18.25	28.2	41.42	1.21	Ground	Carbon
CGM 1.2×11.5×65×19	1.2	11.5	9.1	65	19	29.12	41.42	1.15	Ground	Carbon
CGS 1.2×11.5×15×5.5	1.2	11.5	9.1	15	5.5	7.33	35.84	4.67	Ground	Stainless
CGS 1.2×11.5×17.5×6	1.2	11.5	9.1	17.5	6	8.73	35.84	4.09	Ground	Stainless
CGS 1.2×11.5×20×6.75	1.2	11.5	9.1	20	6.75	9.59	35.84	3.44	Ground	Stainless
CGS 1.2×11.5×22.5×7.25	1.2	11.5	9.1	22.5	7.25	10.99	35.84	3.11	Ground	Stainless
CGS 1.2×11.5×25×8	1.2	11.5	9.1	25	8	11.85	35.84	2.73	Ground	Stainless
CGS 1.2×11.5×27.5×8.75	1.2	11.5	9.1	27.5	8.75	12.71	35.84	2.42	Ground	Stainless
CGS 1.2×11.5×30×9.25	1.2	11.5	9.1	30	9.25	14.11	35.84	2.26	Ground	Stainless
CGS 1.2×11.5×32.5×10	1.2	11.5	9.1	32.5	10	14.97	35.84	2.04	Ground	Stainless
CGS 1.2×11.5×35×10.75	1.2	11.5	9.1	35	10.75	15.82	35.84	1.87	Ground	Stainless
CGS 1.2×11.5×37.5×11.25	1.2	11.5	9.1	37.5	11.25	17.23	35.84	1.77	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.2×11.5×40×12	1.2	11.5	9.1	40	12	18.08	35.84	1.64	Ground	Stainless
CGS 1.2×11.5×42.5×12.5	1.2	11.5	9.1	42.5	12.5	19.49	35.84	1.56	Ground	Stainless
CGS 1.2×11.5×45×13.25	1.2	11.5	9.1	45	13.25	20.34	35.84	1.45	Ground	Stainless
CGS 1.2×11.5×47.5×14	1.2	11.5	9.1	47.5	14	21.2	35.84	1.36	Ground	Stainless
CGS 1.2×11.5×50×14.5	1.2	11.5	9.1	50	14.5	22.6	35.84	1.31	Ground	Stainless
CGS 1.2×11.5×52.5×15.25	1.2	11.5	9.1	52.5	15.25	23.46	35.84	1.23	Ground	Stainless
CGS 1.2×11.5×55×15.75	1.2	11.5	9.1	55	15.75	24.86	35.84	1.19	Ground	Stainless
CGS 1.2×11.5×57.5×16.5	1.2	11.5	9.1	57.5	16.5	25.72	35.84	1.13	Ground	Stainless
CGS 1.2×11.5×60×17.25	1.2	11.5	9.1	60	17.25	26.58	35.84	1.07	Ground	Stainless
CGS 1.2×11.5×62.5×17.75	1.2	11.5	9.1	62.5	17.75	27.98	35.84	1.04	Ground	Stainless
CGS 1.2×11.5×65×18.5	1.2	11.5	9.1	65	18.5	28.83	35.84	0.99	Ground	Stainless
CGS 1.2×11.5×67.5×19	1.2	11.5	9.1	67.5	19	30.24	35.84	0.96	Ground	Stainless
CGM 1.3×11.5×15×5.5	1.3	11.5	8.9	15	5.5	8.36	52.83	7.95	Ground	Carbon
CGM 1.3×11.5×17.5×6.25	1.3	11.5	8.9	17.5	6.25	9.43	52.83	6.55	Ground	Carbon
CGM 1.3×11.5×20×7	1.3	11.5	8.9	20	7	10.51	52.83	5.57	Ground	Carbon
CGM 1.3×11.5×22.5×7.75	1.3	11.5	8.9	22.5	7.75	11.58	52.83	4.84	Ground	Carbon
CGM 1.3×11.5×25×8.5	1.3	11.5	8.9	25	8.5	12.66	52.83	4.28	Ground	Carbon
CGM 1.3×11.5×27.5×9	1.3	11.5	8.9	27.5	9	14.21	52.83	3.98	Ground	Carbon
CGM 1.3×11.5×30×9.75	1.3	11.5	8.9	30	9.75	15.29	52.83	3.59	Ground	Carbon
CGM 1.3×11.5×32.5×10.5	1.3	11.5	8.9	32.5	10.5	16.36	52.83	3.27	Ground	Carbon
CGM 1.3×11.5×35×11.25	1.3	11.5	8.9	35	11.25	17.44	52.83	3.01	Ground	Carbon
CGM 1.3×11.5×37.5×12	1.3	11.5	8.9	37.5	12	18.52	52.83	2.78	Ground	Carbon
CGM 1.3×11.5×40×12.5	1.3	11.5	8.9	40	12.5	20.07	52.83	2.65	Ground	Carbon
CGM 1.3×11.5×42.5×13.25	1.3	11.5	8.9	42.5	13.25	21.14	52.83	2.47	Ground	Carbon
CGM 1.3×11.5×45×14	1.3	11.5	8.9	45	14	22.22	52.83	2.32	Ground	Carbon
CGM 1.3×11.5×47.5×14.75	1.3	11.5	8.9	47.5	14.75	23.3	52.83	2.18	Ground	Carbon
CGM 1.3×11.5×50×15.25	1.3	11.5	8.9	50	15.25	24.85	52.83	2.1	Ground	Carbon
CGM 1.3×11.5×52.5×16	1.3	11.5	8.9	52.5	16	25.92	52.83	1.99	Ground	Carbon
CGM 1.3×11.5×55×16.75	1.3	11.5	8.9	55	16.75	27	52.83	1.89	Ground	Carbon
CGM 1.3×11.5×57.5×17.5	1.3	11.5	8.9	57.5	17.5	28.08	52.83	1.8	Ground	Carbon
CGM 1.3×11.5×60×18.25	1.3	11.5	8.9	60	18.25	29.15	52.83	1.71	Ground	Carbon
CGM 1.3×11.5×62.5×18.75	1.3	11.5	8.9	62.5	18.75	30.7	52.83	1.66	Ground	Carbon
CGS 1.3×11.5×15×5.5	1.3	11.5	8.9	15	5.5	8.11	45.66	6.63	Ground	Stainless

OD:Outer Diameter, <Hole
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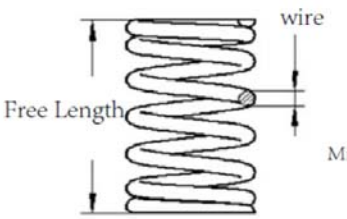
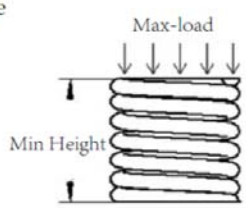
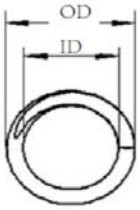
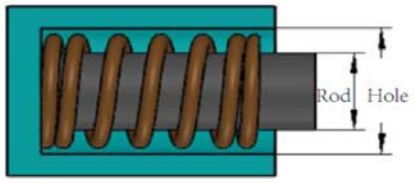
Load= Rate X Deflection
Min Height - Max Load



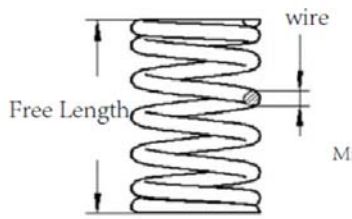


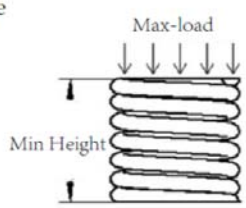


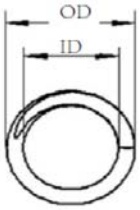


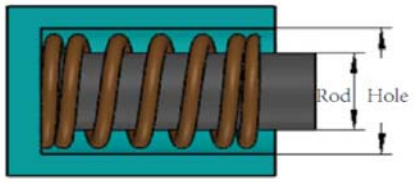
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.3×11.5×17.5×6.25	1.3	11.5	8.9	17.5	6.25	9.13	45.66	5.46	Ground	Stainless
CGS 1.3×11.5×20×7	1.3	11.5	8.9	20	7	10.16	45.66	4.64	Ground	Stainless
CGS 1.3×11.5×22.5×7.5	1.3	11.5	8.9	22.5	7.5	11.67	45.66	4.22	Ground	Stainless
CGS 1.3×11.5×25×8.25	1.3	11.5	8.9	25	8.25	12.7	45.66	3.71	Ground	Stainless
CGS 1.3×11.5×27.5×9	1.3	11.5	8.9	27.5	9	13.72	45.66	3.31	Ground	Stainless
CGS 1.3×11.5×30×9.5	1.3	11.5	8.9	30	9.5	15.23	45.66	3.09	Ground	Stainless
CGS 1.3×11.5×32.5×10.25	1.3	11.5	8.9	32.5	10.25	16.26	45.66	2.81	Ground	Stainless
CGS 1.3×11.5×35×11	1.3	11.5	8.9	35	11	17.28	45.66	2.58	Ground	Stainless
CGS 1.3×11.5×37.5×11.75	1.3	11.5	8.9	37.5	11.75	18.3	45.66	2.38	Ground	Stainless
CGS 1.3×11.5×40×12.25	1.3	11.5	8.9	40	12.25	19.82	45.66	2.26	Ground	Stainless
CGS 1.3×11.5×42.5×13	1.3	11.5	8.9	42.5	13	20.84	45.66	2.11	Ground	Stainless
CGS 1.3×11.5×45×13.75	1.3	11.5	8.9	45	13.75	21.87	45.66	1.97	Ground	Stainless
CGS 1.3×11.5×47.5×14.5	1.3	11.5	8.9	47.5	14.5	22.89	45.66	1.86	Ground	Stainless
CGS 1.3×11.5×50×15	1.3	11.5	8.9	50	15	24.41	45.66	1.78	Ground	Stainless
CGS 1.3×11.5×52.5×15.75	1.3	11.5	8.9	52.5	15.75	25.43	45.66	1.69	Ground	Stainless
CGS 1.3×11.5×55×16.5	1.3	11.5	8.9	55	16.5	26.45	45.66	1.6	Ground	Stainless
CGS 1.3×11.5×57.5×17	1.3	11.5	8.9	57.5	17	27.97	45.66	1.55	Ground	Stainless
CGS 1.3×11.5×60×17.75	1.3	11.5	8.9	60	17.75	28.99	45.66	1.47	Ground	Stainless
CGS 1.3×11.5×62.5×18.5	1.3	11.5	8.9	62.5	18.5	30.02	45.66	1.41	Ground	Stainless
CGM 1.4×11.5×15×5.75	1.4	11.5	8.7	15	5.75	8.56	66.2	10.28	Ground	Carbon
CGM 1.4×11.5×17.5×6.25	1.4	11.5	8.7	17.5	6.25	10.2	66.2	9.07	Ground	Carbon
CGM 1.4×11.5×20×7	1.4	11.5	8.7	20	7	11.42	66.2	7.71	Ground	Carbon
CGM 1.4×11.5×22.5×7.75	1.4	11.5	8.7	22.5	7.75	12.63	66.2	6.71	Ground	Carbon
CGM 1.4×11.5×25×8.5	1.4	11.5	8.7	25	8.5	13.84	66.2	5.93	Ground	Carbon
CGM 1.4×11.5×27.5×9.25	1.4	11.5	8.7	27.5	9.25	15.05	66.2	5.32	Ground	Carbon
CGM 1.4×11.5×30×10	1.4	11.5	8.7	30	10	16.26	66.2	4.82	Ground	Carbon
CGM 1.4×11.5×32.5×10.75	1.4	11.5	8.7	32.5	10.75	17.48	66.2	4.41	Ground	Carbon
CGM 1.4×11.5×35×11.5	1.4	11.5	8.7	35	11.5	18.69	66.2	4.06	Ground	Carbon
CGM 1.4×11.5×37.5×12.25	1.4	11.5	8.7	37.5	12.25	19.9	66.2	3.76	Ground	Carbon
CGM 1.4×11.5×40×13	1.4	11.5	8.7	40	13	21.11	66.2	3.51	Ground	Carbon
CGM 1.4×11.5×42.5×13.5	1.4	11.5	8.7	42.5	13.5	22.75	66.2	3.35	Ground	Carbon
CGM 1.4×11.5×45×14.25	1.4	11.5	8.7	45	14.25	23.97	66.2	3.15	Ground	Carbon
CGM 1.4×11.5×47.5×15	1.4	11.5	8.7	47.5	15	25.18	66.2	2.97	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



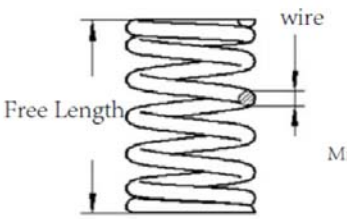


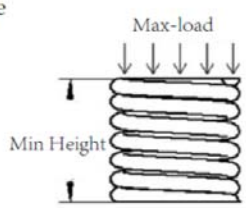


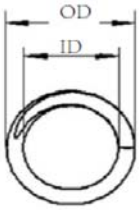


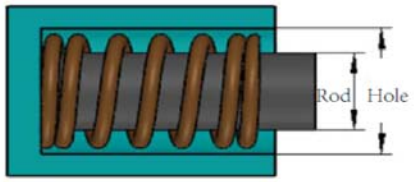
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.4×11.5×50×15.75	1.4	11.5	8.7	50	15.75	26.39	66.2	2.8	Ground	Carbon
CGM 1.4×11.5×52.5×16.5	1.4	11.5	8.7	52.5	16.5	27.6	66.2	2.66	Ground	Carbon
CGM 1.4×11.5×55×17.25	1.4	11.5	8.7	55	17.25	28.82	66.2	2.53	Ground	Carbon
CGM 1.4×11.5×57.5×18	1.4	11.5	8.7	57.5	18	30.03	66.2	2.41	Ground	Carbon
CGM 1.4×11.5×60×18.75	1.4	11.5	8.7	60	18.75	31.24	66.2	2.3	Ground	Carbon
CGS 1.4×11.5×15×5.5	1.4	11.5	8.7	15	5.5	8.77	57.15	9.18	Ground	Stainless
CGS 1.4×11.5×17.5×6.25	1.4	11.5	8.7	17.5	6.25	9.94	57.15	7.56	Ground	Stainless
CGS 1.4×11.5×20×7	1.4	11.5	8.7	20	7	11.11	57.15	6.43	Ground	Stainless
CGS 1.4×11.5×22.5×7.75	1.4	11.5	8.7	22.5	7.75	12.27	57.15	5.59	Ground	Stainless
CGS 1.4×11.5×25×8.5	1.4	11.5	8.7	25	8.5	13.44	57.15	4.94	Ground	Stainless
CGS 1.4×11.5×27.5×9	1.4	11.5	8.7	27.5	9	15.05	57.15	4.59	Ground	Stainless
CGS 1.4×11.5×30×9.75	1.4	11.5	8.7	30	9.75	16.21	57.15	4.15	Ground	Stainless
CGS 1.4×11.5×32.5×10.5	1.4	11.5	8.7	32.5	10.5	17.38	57.15	3.78	Ground	Stainless
CGS 1.4×11.5×35×11.25	1.4	11.5	8.7	35	11.25	18.55	57.15	3.47	Ground	Stainless
CGS 1.4×11.5×37.5×12	1.4	11.5	8.7	37.5	12	19.71	57.15	3.21	Ground	Stainless
CGS 1.4×11.5×40×12.75	1.4	11.5	8.7	40	12.75	20.88	57.15	2.99	Ground	Stainless
CGS 1.4×11.5×42.5×13.25	1.4	11.5	8.7	42.5	13.25	22.49	57.15	2.86	Ground	Stainless
CGS 1.4×11.5×45×14	1.4	11.5	8.7	45	14	23.66	57.15	2.68	Ground	Stainless
CGS 1.4×11.5×47.5×14.75	1.4	11.5	8.7	47.5	14.75	24.82	57.15	2.52	Ground	Stainless
CGS 1.4×11.5×50×15.5	1.4	11.5	8.7	50	15.5	25.99	57.15	2.38	Ground	Stainless
CGS 1.4×11.5×52.5×16.25	1.4	11.5	8.7	52.5	16.25	27.15	57.15	2.25	Ground	Stainless
CGS 1.4×11.5×55×17	1.4	11.5	8.7	55	17	28.32	57.15	2.14	Ground	Stainless
CGS 1.4×11.5×57.5×17.5	1.4	11.5	8.7	57.5	17.5	29.93	57.15	2.07	Ground	Stainless
CGS 1.4×11.5×60×18.25	1.4	11.5	8.7	60	18.25	31.1	57.15	1.98	Ground	Stainless
CGS 1.4×11.5×62.5×19	1.4	11.5	8.7	62.5	19	32.26	57.15	1.89	Ground	Stainless
CGM 1.5×11.5×15×5.75	1.5	11.5	8.5	15	5.75	9.17	81.42	13.96	Ground	Carbon
CGM 1.5×11.5×17.5×6.5	1.5	11.5	8.5	17.5	6.5	10.5	81.42	11.63	Ground	Carbon
CGM 1.5×11.5×20×7.25	1.5	11.5	8.5	20	7.25	11.83	81.42	9.97	Ground	Carbon
CGM 1.5×11.5×22.5×8	1.5	11.5	8.5	22.5	8	13.17	81.42	8.72	Ground	Carbon
CGM 1.5×11.5×25×8.75	1.5	11.5	8.5	25	8.75	14.5	81.42	7.76	Ground	Carbon
CGM 1.5×11.5×27.5×9.5	1.5	11.5	8.5	27.5	9.5	15.84	81.42	6.98	Ground	Carbon
CGM 1.5×11.5×30×10.25	1.5	11.5	8.5	30	10.25	17.17	81.42	6.35	Ground	Carbon
CGM 1.5×11.5×32.5×11	1.5	11.5	8.5	32.5	11	18.5	81.42	5.82	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.5×11.5×35×11.75	1.5	11.5	8.5	35	11.75	19.84	81.42	5.37	Ground	Carbon
CGM 1.5×11.5×37.5×12.25	1.5	11.5	8.5	37.5	12.25	21.56	81.42	5.11	Ground	Carbon
CGM 1.5×11.5×40×13	1.5	11.5	8.5	40	13	22.89	81.42	4.76	Ground	Carbon
CGM 1.5×11.5×42.5×13.75	1.5	11.5	8.5	42.5	13.75	24.22	81.42	4.46	Ground	Carbon
CGM 1.5×11.5×45×14.5	1.5	11.5	8.5	45	14.5	25.56	81.42	4.19	Ground	Carbon
CGM 1.5×11.5×47.5×15.25	1.5	11.5	8.5	47.5	15.25	26.89	81.42	3.95	Ground	Carbon
CGM 1.5×11.5×50×16	1.5	11.5	8.5	50	16	28.23	81.42	3.74	Ground	Carbon
CGM 1.5×11.5×52.5×16.75	1.5	11.5	8.5	52.5	16.75	29.56	81.42	3.55	Ground	Carbon
CGM 1.5×11.5×55×17.5	1.5	11.5	8.5	55	17.5	30.89	81.42	3.38	Ground	Carbon
CGM 1.5×11.5×57.5×18.25	1.5	11.5	8.5	57.5	18.25	32.23	81.42	3.22	Ground	Carbon
CGM 1.5×11.5×60×19	1.5	11.5	8.5	60	19	33.56	81.42	3.08	Ground	Carbon
CGS 1.5×11.5×15×5.5	1.5	11.5	8.5	15	5.5	9.35	70.45	12.46	Ground	Stainless
CGS 1.5×11.5×17.5×6.25	1.5	11.5	8.5	17.5	6.25	10.64	70.45	10.26	Ground	Stainless
CGS 1.5×11.5×20×7	1.5	11.5	8.5	20	7	11.93	70.45	8.72	Ground	Stainless
CGS 1.5×11.5×22.5×7.75	1.5	11.5	8.5	22.5	7.75	13.21	70.45	7.59	Ground	Stainless
CGS 1.5×11.5×25×8.5	1.5	11.5	8.5	25	8.5	14.5	70.45	6.71	Ground	Stainless
CGS 1.5×11.5×27.5×9.25	1.5	11.5	8.5	27.5	9.25	15.79	70.45	6.02	Ground	Stainless
CGS 1.5×11.5×30×10	1.5	11.5	8.5	30	10	17.08	70.45	5.45	Ground	Stainless
CGS 1.5×11.5×32.5×10.75	1.5	11.5	8.5	32.5	10.75	18.37	70.45	4.99	Ground	Stainless
CGS 1.5×11.5×35×11.5	1.5	11.5	8.5	35	11.5	19.66	70.45	4.59	Ground	Stainless
CGS 1.5×11.5×37.5×12.25	1.5	11.5	8.5	37.5	12.25	20.95	70.45	4.26	Ground	Stainless
CGS 1.5×11.5×40×13	1.5	11.5	8.5	40	13	22.24	70.45	3.97	Ground	Stainless
CGS 1.5×11.5×42.5×13.5	1.5	11.5	8.5	42.5	13.5	23.93	70.45	3.79	Ground	Stainless
CGS 1.5×11.5×45×14.25	1.5	11.5	8.5	45	14.25	25.22	70.45	3.56	Ground	Stainless
CGS 1.5×11.5×47.5×15	1.5	11.5	8.5	47.5	15	26.51	70.45	3.36	Ground	Stainless
CGS 1.5×11.5×50×15.75	1.5	11.5	8.5	50	15.75	27.79	70.45	3.17	Ground	Stainless
CGS 1.5×11.5×52.5×16.5	1.5	11.5	8.5	52.5	16.5	29.08	70.45	3.01	Ground	Stainless
CGS 1.5×11.5×55×17.25	1.5	11.5	8.5	55	17.25	30.37	70.45	2.86	Ground	Stainless
CGS 1.5×11.5×57.5×18	1.5	11.5	8.5	57.5	18	31.66	70.45	2.73	Ground	Stainless
CGS 1.5×11.5×60×18.75	1.5	11.5	8.5	60	18.75	32.95	70.45	2.6	Ground	Stainless
CGM 1.6×11.5×15×5.75	1.6	11.5	8.3	15	5.75	9.68	99.13	18.62	Ground	Carbon
CGM 1.6×11.5×17.5×6.5	1.6	11.5	8.3	17.5	6.5	11.11	99.13	15.52	Ground	Carbon
CGM 1.6×11.5×20×7.25	1.6	11.5	8.3	20	7.25	12.55	99.13	13.3	Ground	Carbon

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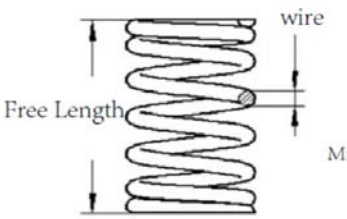

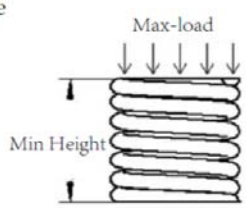

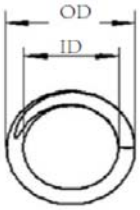

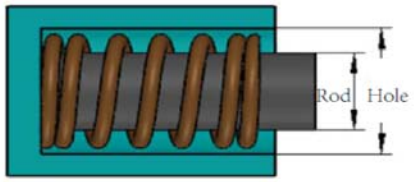

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.6×11.5×22.5×8	1.6	11.5	8.3	22.5	8	13.98	99.13	11.64	Ground	Carbon
CGM 1.6×11.5×25×8.75	1.6	11.5	8.3	25	8.75	15.42	99.13	10.35	Ground	Carbon
CGM 1.6×11.5×27.5×9.5	1.6	11.5	8.3	27.5	9.5	16.85	99.13	9.31	Ground	Carbon
CGM 1.6×11.5×30×10.25	1.6	11.5	8.3	30	10.25	18.29	99.13	8.47	Ground	Carbon
CGM 1.6×11.5×32.5×11	1.6	11.5	8.3	32.5	11	19.73	99.13	7.76	Ground	Carbon
CGM 1.6×11.5×35×11.75	1.6	11.5	8.3	35	11.75	21.16	99.13	7.16	Ground	Carbon
CGM 1.6×11.5×37.5×12.5	1.6	11.5	8.3	37.5	12.5	22.6	99.13	6.65	Ground	Carbon
CGM 1.6×11.5×40×13.25	1.6	11.5	8.3	40	13.25	24.03	99.13	6.21	Ground	Carbon
CGM 1.6×11.5×42.5×14	1.6	11.5	8.3	42.5	14	25.47	99.13	5.82	Ground	Carbon
CGM 1.6×11.5×45×14.75	1.6	11.5	8.3	45	14.75	26.9	99.13	5.48	Ground	Carbon
CGM 1.6×11.5×47.5×15.5	1.6	11.5	8.3	47.5	15.5	28.34	99.13	5.17	Ground	Carbon
CGM 1.6×11.5×50×16.25	1.6	11.5	8.3	50	16.25	29.77	99.13	4.9	Ground	Carbon
CGM 1.6×11.5×52.5×17	1.6	11.5	8.3	52.5	17	31.21	99.13	4.66	Ground	Carbon
CGM 1.6×11.5×55×17.75	1.6	11.5	8.3	55	17.75	32.65	99.13	4.43	Ground	Carbon
CGM 1.6×11.5×57.5×18.5	1.6	11.5	8.3	57.5	18.5	34.08	99.13	4.23	Ground	Carbon
CGS 1.6×11.5×15×5.75	1.6	11.5	8.3	15	5.75	9.48	85.69	15.52	Ground	Stainless
CGS 1.6×11.5×17.5×6.25	1.6	11.5	8.3	17.5	6.25	11.24	85.69	13.69	Ground	Stainless
CGS 1.6×11.5×20×7	1.6	11.5	8.3	20	7	12.64	85.69	11.64	Ground	Stainless
CGS 1.6×11.5×22.5×7.75	1.6	11.5	8.3	22.5	7.75	14.03	85.69	10.12	Ground	Stainless
CGS 1.6×11.5×25×8.5	1.6	11.5	8.3	25	8.5	15.43	85.69	8.95	Ground	Stainless
CGS 1.6×11.5×27.5×9.25	1.6	11.5	8.3	27.5	9.25	16.83	85.69	8.03	Ground	Stainless
CGS 1.6×11.5×30×10	1.6	11.5	8.3	30	10	18.22	85.69	7.28	Ground	Stainless
CGS 1.6×11.5×32.5×10.75	1.6	11.5	8.3	32.5	10.75	19.62	85.69	6.65	Ground	Stainless
CGS 1.6×11.5×35×11.5	1.6	11.5	8.3	35	11.5	21.01	85.69	6.13	Ground	Stainless
CGS 1.6×11.5×37.5×12.25	1.6	11.5	8.3	37.5	12.25	22.41	85.69	5.68	Ground	Stainless
CGS 1.6×11.5×40×13	1.6	11.5	8.3	40	13	23.8	85.69	5.29	Ground	Stainless
CGS 1.6×11.5×42.5×13.75	1.6	11.5	8.3	42.5	13.75	25.2	85.69	4.95	Ground	Stainless
CGS 1.6×11.5×45×14.5	1.6	11.5	8.3	45	14.5	26.6	85.69	4.66	Ground	Stainless
CGS 1.6×11.5×47.5×15.25	1.6	11.5	8.3	47.5	15.25	27.99	85.69	4.39	Ground	Stainless
CGS 1.6×11.5×50×16	1.6	11.5	8.3	50	16	29.39	85.69	4.16	Ground	Stainless
CGS 1.6×11.5×52.5×16.75	1.6	11.5	8.3	52.5	16.75	30.78	85.69	3.95	Ground	Stainless
CGS 1.6×11.5×55×17.5	1.6	11.5	8.3	55	17.5	32.18	85.69	3.76	Ground	Stainless
CGS 1.6×11.5×57.5×18.25	1.6	11.5	8.3	57.5	18.25	33.58	85.69	3.58	Ground	Stainless

OD:Outer Diameter, <Hole
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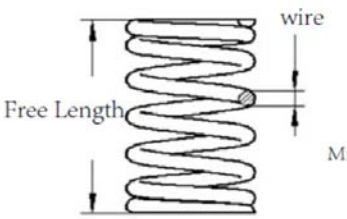
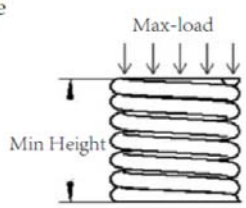
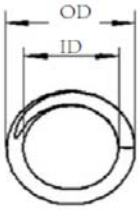
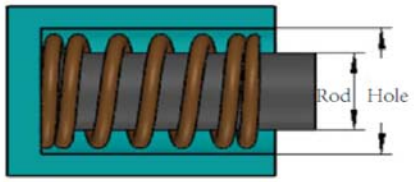
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.6×11.5×60×19	1.6	11.5	8.3	60	19	34.97	85.69	3.42	Ground	Stainless
CGM 1.7×11.5×15×5.75	1.7	11.5	8.1	15	5.75	10.12	119.31	24.47	Ground	Carbon
CGM 1.7×11.5×17.5×6.5	1.7	11.5	8.1	17.5	6.5	11.65	119.31	20.39	Ground	Carbon
CGM 1.7×11.5×20×7.25	1.7	11.5	8.1	20	7.25	13.17	119.31	17.48	Ground	Carbon
CGM 1.7×11.5×22.5×8	1.7	11.5	8.1	22.5	8	14.7	119.31	15.29	Ground	Carbon
CGM 1.7×11.5×25×8.75	1.7	11.5	8.1	25	8.75	16.22	119.31	13.59	Ground	Carbon
CGM 1.7×11.5×27.5×9.5	1.7	11.5	8.1	27.5	9.5	17.75	119.31	12.23	Ground	Carbon
CGM 1.7×11.5×30×10.25	1.7	11.5	8.1	30	10.25	19.27	119.31	11.12	Ground	Carbon
CGM 1.7×11.5×32.5×11	1.7	11.5	8.1	32.5	11	20.8	119.31	10.2	Ground	Carbon
CGM 1.7×11.5×35×11.75	1.7	11.5	8.1	35	11.75	22.32	119.31	9.41	Ground	Carbon
CGM 1.7×11.5×37.5×12.5	1.7	11.5	8.1	37.5	12.5	23.85	119.31	8.74	Ground	Carbon
CGM 1.7×11.5×40×13.25	1.7	11.5	8.1	40	13.25	25.37	119.31	8.16	Ground	Carbon
CGM 1.7×11.5×42.5×14	1.7	11.5	8.1	42.5	14	26.9	119.31	7.65	Ground	Carbon
CGM 1.7×11.5×45×15	1.7	11.5	8.1	45	15	28.1	119.31	7.06	Ground	Carbon
CGM 1.7×11.5×47.5×15.75	1.7	11.5	8.1	47.5	15.75	29.62	119.31	6.67	Ground	Carbon
CGM 1.7×11.5×50×16.5	1.7	11.5	8.1	50	16.5	31.15	119.31	6.33	Ground	Carbon
CGM 1.7×11.5×52.5×17.25	1.7	11.5	8.1	52.5	17.25	32.67	119.31	6.02	Ground	Carbon
CGM 1.7×11.5×55×18	1.7	11.5	8.1	55	18	34.2	119.31	5.74	Ground	Carbon
CGM 1.7×11.5×57.5×18.75	1.7	11.5	8.1	57.5	18.75	35.72	119.31	5.48	Ground	Carbon
CGS 1.7×11.5×15×5.5	1.7	11.5	8.1	15	5.5	10.28	103.02	21.85	Ground	Stainless
CGS 1.7×11.5×17.5×6.5	1.7	11.5	8.1	17.5	6.5	11.44	103.02	16.99	Ground	Stainless
CGS 1.7×11.5×20×7.25	1.7	11.5	8.1	20	7.25	12.93	103.02	14.57	Ground	Stainless
CGS 1.7×11.5×22.5×8	1.7	11.5	8.1	22.5	8	14.42	103.02	12.74	Ground	Stainless
CGS 1.7×11.5×25×8.75	1.7	11.5	8.1	25	8.75	15.91	103.02	11.33	Ground	Stainless
CGS 1.7×11.5×27.5×9.5	1.7	11.5	8.1	27.5	9.5	17.4	103.02	10.2	Ground	Stainless
CGS 1.7×11.5×30×10.25	1.7	11.5	8.1	30	10.25	18.89	103.02	9.27	Ground	Stainless
CGS 1.7×11.5×32.5×11	1.7	11.5	8.1	32.5	11	20.37	103.02	8.5	Ground	Stainless
CGS 1.7×11.5×35×11.75	1.7	11.5	8.1	35	11.75	21.86	103.02	7.84	Ground	Stainless
CGS 1.7×11.5×37.5×12.5	1.7	11.5	8.1	37.5	12.5	23.35	103.02	7.28	Ground	Stainless
CGS 1.7×11.5×40×13.25	1.7	11.5	8.1	40	13.25	24.84	103.02	6.8	Ground	Stainless
CGS 1.7×11.5×42.5×14	1.7	11.5	8.1	42.5	14	26.33	103.02	6.37	Ground	Stainless
CGS 1.7×11.5×45×14.75	1.7	11.5	8.1	45	14.75	27.82	103.02	6	Ground	Stainless
CGS 1.7×11.5×47.5×15.5	1.7	11.5	8.1	47.5	15.5	29.31	103.02	5.66	Ground	Stainless

OD:Outer Diameter, <Hole
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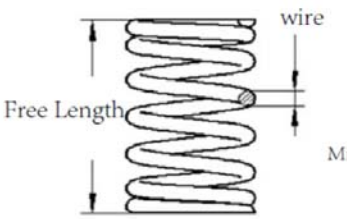
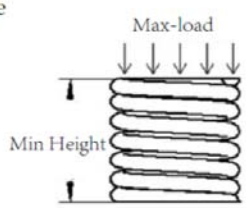
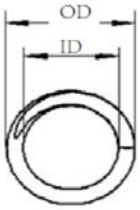
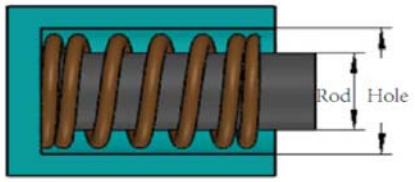


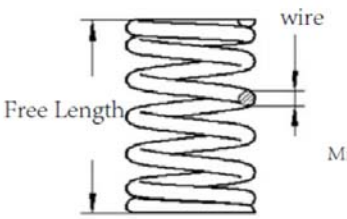


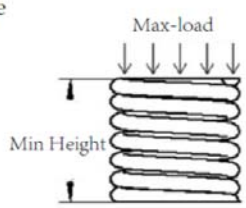


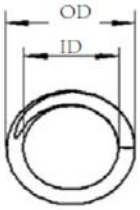


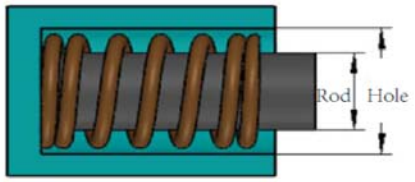
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.7×11.5×50×16.25	1.7	11.5	8.1	50	16.25	30.8	103.02	5.37	Ground	Stainless
CGS 1.7×11.5×52.5×17	1.7	11.5	8.1	52.5	17	32.29	103.02	5.1	Ground	Stainless
CGS 1.7×11.5×55×17.75	1.7	11.5	8.1	55	17.75	33.78	103.02	4.86	Ground	Stainless
CGS 1.7×11.5×57.5×18.5	1.7	11.5	8.1	57.5	18.5	35.27	103.02	4.63	Ground	Stainless
CNM 0.8×12×15×4.25	0.8	12	10.4	15	4.25	5.99	12.07	1.34	NO-Ground	Carbon
CNM 0.8×12×17.5×4.75	0.8	12	10.4	17.5	4.75	6.49	12.07	1.1	NO-Ground	Carbon
CNM 0.8×12×20×5.25	0.8	12	10.4	20	5.25	6.99	12.07	0.93	NO-Ground	Carbon
CNM 0.8×12×22.5×5.75	0.8	12	10.4	22.5	5.75	7.49	12.07	0.8	NO-Ground	Carbon
CNM 0.8×12×25×6.25	0.8	12	10.4	25	6.25	7.99	12.07	0.71	NO-Ground	Carbon
CNM 0.8×12×27.5×6.5	0.8	12	10.4	27.5	6.5	9.48	12.07	0.67	NO-Ground	Carbon
CNM 0.8×12×30×7	0.8	12	10.4	30	7	9.98	12.07	0.6	NO-Ground	Carbon
CNM 0.8×12×32.5×7.5	0.8	12	10.4	32.5	7.5	10.48	12.07	0.55	NO-Ground	Carbon
CNM 0.8×12×35×8	0.8	12	10.4	35	8	10.98	12.07	0.5	NO-Ground	Carbon
CNM 0.8×12×37.5×8.5	0.8	12	10.4	37.5	8.5	11.48	12.07	0.46	NO-Ground	Carbon
CNM 0.8×12×40×8.75	0.8	12	10.4	40	8.75	12.97	12.07	0.45	NO-Ground	Carbon
CNM 0.8×12×42.5×9.25	0.8	12	10.4	42.5	9.25	13.47	12.07	0.42	NO-Ground	Carbon
CNM 0.8×12×45×9.75	0.8	12	10.4	45	9.75	13.97	12.07	0.39	NO-Ground	Carbon
CNM 0.8×12×47.5×10.25	0.8	12	10.4	47.5	10.25	14.47	12.07	0.37	NO-Ground	Carbon
CNM 0.8×12×50×10.5	0.8	12	10.4	50	10.5	15.97	12.07	0.35	NO-Ground	Carbon
CNM 0.8×12×52.5×11	0.8	12	10.4	52.5	11	16.47	12.07	0.34	NO-Ground	Carbon
CNM 0.8×12×55×11.5	0.8	12	10.4	55	11.5	16.96	12.07	0.32	NO-Ground	Carbon
CNM 0.8×12×57.5×12	0.8	12	10.4	57.5	12	17.47	12.07	0.3	NO-Ground	Carbon
CNM 0.8×12×60×12.5	0.8	12	10.4	60	12.5	17.96	12.07	0.29	NO-Ground	Carbon
CNM 0.8×12×62.5×12.75	0.8	12	10.4	62.5	12.75	19.45	12.07	0.28	NO-Ground	Carbon
CNM 0.8×12×65×13.25	0.8	12	10.4	65	13.25	19.96	12.07	0.27	NO-Ground	Carbon
CNM 0.8×12×67.5×13.75	0.8	12	10.4	67.5	13.75	20.46	12.07	0.26	NO-Ground	Carbon
CNM 0.8×12×70×14.25	0.8	12	10.4	70	14.25	20.95	12.07	0.25	NO-Ground	Carbon
CNM 0.8×12×72.5×14.75	0.8	12	10.4	72.5	14.75	21.46	12.07	0.24	NO-Ground	Carbon
CNM 0.8×12×75×15	0.8	12	10.4	75	15	22.95	12.07	0.23	NO-Ground	Carbon
CNM 0.8×12×77.5×15.5	0.8	12	10.4	77.5	15.5	23.45	12.07	0.22	NO-Ground	Carbon
CNM 0.8×12×80×16	0.8	12	10.4	80	16	23.94	12.07	0.22	NO-Ground	Carbon
CNM 0.8×12×82.5×16.5	0.8	12	10.4	82.5	16.5	24.44	12.07	0.21	NO-Ground	Carbon
CNM 0.8×12×85×16.75	0.8	12	10.4	85	16.75	25.95	12.07	0.2	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.8×12×87.5×17.25	0.8	12	10.4	87.5	17.25	26.45	12.07	0.2	NO-Ground	Carbon
CNS 0.8×12×15×4.25	0.8	12	10.4	15	4.25	5.72	10.36	1.12	NO-Ground	Stainless
CNS 0.8×12×17.5×4.75	0.8	12	10.4	17.5	4.75	6.16	10.36	0.91	NO-Ground	Stainless
CNS 0.8×12×20×5.25	0.8	12	10.4	20	5.25	6.6	10.36	0.77	NO-Ground	Stainless
CNS 0.8×12×22.5×5.5	0.8	12	10.4	22.5	5.5	8.07	10.36	0.72	NO-Ground	Stainless
CNS 0.8×12×25×6	0.8	12	10.4	25	6	8.51	10.36	0.63	NO-Ground	Stainless
CNS 0.8×12×27.5×6.5	0.8	12	10.4	27.5	6.5	8.94	10.36	0.56	NO-Ground	Stainless
CNS 0.8×12×30×7	0.8	12	10.4	30	7	9.38	10.36	0.5	NO-Ground	Stainless
CNS 0.8×12×32.5×7.25	0.8	12	10.4	32.5	7.25	10.85	10.36	0.48	NO-Ground	Stainless
CNS 0.8×12×35×7.75	0.8	12	10.4	35	7.75	11.29	10.36	0.44	NO-Ground	Stainless
CNS 0.8×12×37.5×8.25	0.8	12	10.4	37.5	8.25	11.73	10.36	0.4	NO-Ground	Stainless
CNS 0.8×12×40×8.75	0.8	12	10.4	40	8.75	12.17	10.36	0.37	NO-Ground	Stainless
CNS 0.8×12×42.5×9	0.8	12	10.4	42.5	9	13.63	10.36	0.36	NO-Ground	Stainless
CNS 0.8×12×45×9.5	0.8	12	10.4	45	9.5	14.07	10.36	0.34	NO-Ground	Stainless
CNS 0.8×12×47.5×10	0.8	12	10.4	47.5	10	14.51	10.36	0.31	NO-Ground	Stainless
CNS 0.8×12×50×10.5	0.8	12	10.4	50	10.5	14.95	10.36	0.3	NO-Ground	Stainless
CNS 0.8×12×52.5×10.75	0.8	12	10.4	52.5	10.75	16.42	10.36	0.29	NO-Ground	Stainless
CNS 0.8×12×55×11.25	0.8	12	10.4	55	11.25	16.86	10.36	0.27	NO-Ground	Stainless
CNS 0.8×12×57.5×11.75	0.8	12	10.4	57.5	11.75	17.3	10.36	0.26	NO-Ground	Stainless
CNS 0.8×12×60×12.25	0.8	12	10.4	60	12.25	17.73	10.36	0.25	NO-Ground	Stainless
CNS 0.8×12×62.5×12.5	0.8	12	10.4	62.5	12.5	19.21	10.36	0.24	NO-Ground	Stainless
CNS 0.8×12×65×13	0.8	12	10.4	65	13	19.64	10.36	0.23	NO-Ground	Stainless
CNS 0.8×12×67.5×13.5	0.8	12	10.4	67.5	13.5	20.09	10.36	0.22	NO-Ground	Stainless
CNS 0.8×12×70×14	0.8	12	10.4	70	14	20.53	10.36	0.21	NO-Ground	Stainless
CNS 0.8×12×72.5×14.25	0.8	12	10.4	72.5	14.25	21.99	10.36	0.21	NO-Ground	Stainless
CNS 0.8×12×75×14.75	0.8	12	10.4	75	14.75	22.41	10.36	0.2	NO-Ground	Stainless
CNS 0.8×12×77.5×15.25	0.8	12	10.4	77.5	15.25	22.86	10.36	0.19	NO-Ground	Stainless
CNS 0.8×12×80×15.75	0.8	12	10.4	80	15.75	23.3	10.36	0.18	NO-Ground	Stainless
CNS 0.8×12×82.5×16	0.8	12	10.4	82.5	16	24.75	10.36	0.18	NO-Ground	Stainless
CNS 0.8×12×85×16.5	0.8	12	10.4	85	16.5	25.22	10.36	0.17	NO-Ground	Stainless
CNS 0.8×12×87.5×17	0.8	12	10.4	87.5	17	25.65	10.36	0.17	NO-Ground	Stainless
CNM 0.85×12×15×4.5	0.85	12	10.3	15	4.5	5.81	14.32	1.56	NO-Ground	Carbon
CNM 0.85×12×17.5×5	0.85	12	10.3	17.5	5	6.47	14.32	1.3	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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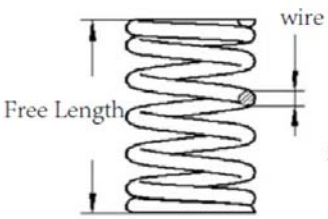
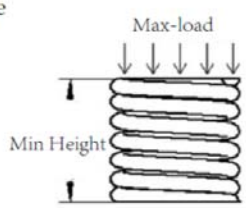
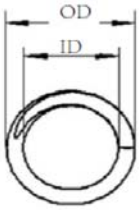
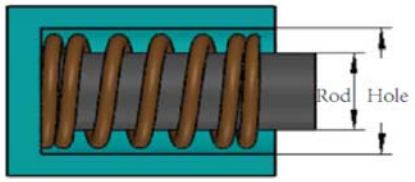
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.85×12×20×5.5	0.85	12	10.3	20	5.5	7.13	14.32	1.11	NO-Ground	Carbon
CNM 0.85×12×22.5×6	0.85	12	10.3	22.5	6	7.79	14.32	0.97	NO-Ground	Carbon
CNM 0.85×12×25×6.5	0.85	12	10.3	25	6.5	8.45	14.32	0.87	NO-Ground	Carbon
CNM 0.85×12×27.5×6.75	0.85	12	10.3	27.5	6.75	10.03	14.32	0.82	NO-Ground	Carbon
CNM 0.85×12×30×7.25	0.85	12	10.3	30	7.25	10.69	14.32	0.74	NO-Ground	Carbon
CNM 0.85×12×32.5×7.75	0.85	12	10.3	32.5	7.75	11.35	14.32	0.68	NO-Ground	Carbon
CNM 0.85×12×35×8.25	0.85	12	10.3	35	8.25	12.01	14.32	0.62	NO-Ground	Carbon
CNM 0.85×12×37.5×8.75	0.85	12	10.3	37.5	8.75	12.68	14.32	0.58	NO-Ground	Carbon
CNM 0.85×12×40×9.25	0.85	12	10.3	40	9.25	13.34	14.32	0.54	NO-Ground	Carbon
CNM 0.85×12×42.5×9.75	0.85	12	10.3	42.5	9.75	14	14.32	0.5	NO-Ground	Carbon
CNM 0.85×12×45×10.25	0.85	12	10.3	45	10.25	14.66	14.32	0.47	NO-Ground	Carbon
CNM 0.85×12×47.5×10.75	0.85	12	10.3	47.5	10.75	15.32	14.32	0.45	NO-Ground	Carbon
CNM 0.85×12×50×11.25	0.85	12	10.3	50	11.25	15.99	14.32	0.42	NO-Ground	Carbon
CNM 0.85×12×52.5×11.5	0.85	12	10.3	52.5	11.5	17.56	14.32	0.41	NO-Ground	Carbon
CNM 0.85×12×55×12	0.85	12	10.3	55	12	18.23	14.32	0.39	NO-Ground	Carbon
CNM 0.85×12×57.5×12.5	0.85	12	10.3	57.5	12.5	18.89	14.32	0.37	NO-Ground	Carbon
CNM 0.85×12×60×13	0.85	12	10.3	60	13	19.55	14.32	0.35	NO-Ground	Carbon
CNM 0.85×12×62.5×13.5	0.85	12	10.3	62.5	13.5	20.21	14.32	0.34	NO-Ground	Carbon
CNM 0.85×12×65×14	0.85	12	10.3	65	14	20.87	14.32	0.32	NO-Ground	Carbon
CNM 0.85×12×67.5×14.5	0.85	12	10.3	67.5	14.5	21.53	14.32	0.31	NO-Ground	Carbon
CNM 0.85×12×70×15	0.85	12	10.3	70	15	22.19	14.32	0.3	NO-Ground	Carbon
CNM 0.85×12×72.5×15.5	0.85	12	10.3	72.5	15.5	22.85	14.32	0.29	NO-Ground	Carbon
CNM 0.85×12×75×16	0.85	12	10.3	75	16	23.51	14.32	0.28	NO-Ground	Carbon
CNM 0.85×12×77.5×16.25	0.85	12	10.3	77.5	16.25	25.1	14.32	0.27	NO-Ground	Carbon
CNM 0.85×12×80×16.75	0.85	12	10.3	80	16.75	25.76	14.32	0.26	NO-Ground	Carbon
CNM 0.85×12×82.5×17.25	0.85	12	10.3	82.5	17.25	26.41	14.32	0.26	NO-Ground	Carbon
CNM 0.85×12×85×17.75	0.85	12	10.3	85	17.75	27.07	14.32	0.25	NO-Ground	Carbon
CNM 0.85×12×87.5×18.25	0.85	12	10.3	87.5	18.25	27.73	14.32	0.24	NO-Ground	Carbon
CNS 0.85×12×15×4.5	0.85	12	10.3	15	4.5	5.49	12.35	1.3	NO-Ground	Stainless
CNS 0.85×12×17.5×5	0.85	12	10.3	17.5	5	6.08	12.35	1.08	NO-Ground	Stainless
CNS 0.85×12×20×5.25	0.85	12	10.3	20	5.25	7.63	12.35	1	NO-Ground	Stainless
CNS 0.85×12×22.5×5.75	0.85	12	10.3	22.5	5.75	8.23	12.35	0.87	NO-Ground	Stainless
CNS 0.85×12×25×6.25	0.85	12	10.3	25	6.25	8.82	12.35	0.76	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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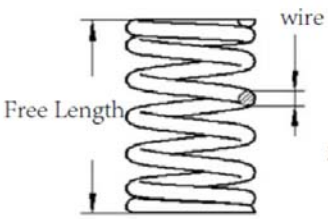
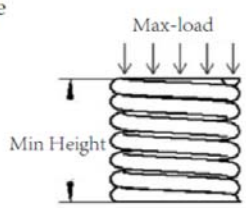
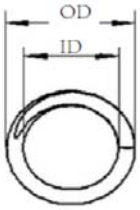
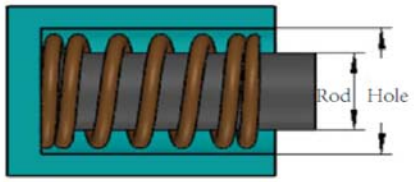


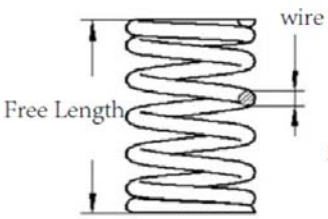


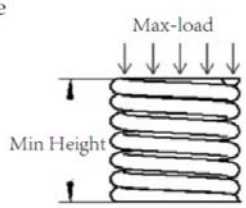


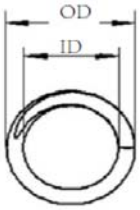


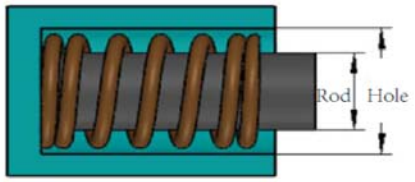
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.85×12×27.5×6.75	0.85	12	10.3	27.5	6.75	9.42	12.35	0.68	NO-Ground	Stainless
CNS 0.85×12×30×7.25	0.85	12	10.3	30	7.25	10.02	12.35	0.62	NO-Ground	Stainless
CNS 0.85×12×32.5×7.75	0.85	12	10.3	32.5	7.75	10.61	12.35	0.56	NO-Ground	Stainless
CNS 0.85×12×35×8	0.85	12	10.3	35	8	12.16	12.35	0.54	NO-Ground	Stainless
CNS 0.85×12×37.5×8.5	0.85	12	10.3	37.5	8.5	12.76	12.35	0.5	NO-Ground	Stainless
CNS 0.85×12×40×9	0.85	12	10.3	40	9	13.36	12.35	0.46	NO-Ground	Stainless
CNS 0.85×12×42.5×9.5	0.85	12	10.3	42.5	9.5	13.96	12.35	0.43	NO-Ground	Stainless
CNS 0.85×12×45×10	0.85	12	10.3	45	10	14.55	12.35	0.41	NO-Ground	Stainless
CNS 0.85×12×47.5×10.5	0.85	12	10.3	47.5	10.5	15.15	12.35	0.38	NO-Ground	Stainless
CNS 0.85×12×50×11	0.85	12	10.3	50	11	15.75	12.35	0.36	NO-Ground	Stainless
CNS 0.85×12×52.5×11.25	0.85	12	10.3	52.5	11.25	17.29	12.35	0.35	NO-Ground	Stainless
CNS 0.85×12×55×11.75	0.85	12	10.3	55	11.75	17.89	12.35	0.33	NO-Ground	Stainless
CNS 0.85×12×57.5×12.25	0.85	12	10.3	57.5	12.25	18.49	12.35	0.32	NO-Ground	Stainless
CNS 0.85×12×60×12.75	0.85	12	10.3	60	12.75	19.09	12.35	0.3	NO-Ground	Stainless
CNS 0.85×12×62.5×13.25	0.85	12	10.3	62.5	13.25	19.68	12.35	0.29	NO-Ground	Stainless
CNS 0.85×12×65×13.75	0.85	12	10.3	65	13.75	20.29	12.35	0.28	NO-Ground	Stainless
CNS 0.85×12×67.5×14	0.85	12	10.3	67.5	14	21.83	12.35	0.27	NO-Ground	Stainless
CNS 0.85×12×70×14.5	0.85	12	10.3	70	14.5	22.43	12.35	0.26	NO-Ground	Stainless
CNS 0.85×12×72.5×15	0.85	12	10.3	72.5	15	23.02	12.35	0.25	NO-Ground	Stainless
CNS 0.85×12×75×15.5	0.85	12	10.3	75	15.5	23.63	12.35	0.24	NO-Ground	Stainless
CNS 0.85×12×77.5×16	0.85	12	10.3	77.5	16	24.22	12.35	0.23	NO-Ground	Stainless
CNS 0.85×12×80×16.5	0.85	12	10.3	80	16.5	24.82	12.35	0.22	NO-Ground	Stainless
CNS 0.85×12×82.5×17	0.85	12	10.3	82.5	17	25.4	12.35	0.22	NO-Ground	Stainless
CNS 0.85×12×85×17.25	0.85	12	10.3	85	17.25	26.96	12.35	0.21	NO-Ground	Stainless
CNS 0.85×12×87.5×17.75	0.85	12	10.3	87.5	17.75	27.55	12.35	0.21	NO-Ground	Stainless
CNM 0.9×12×15×4.5	0.9	12	10.2	15	4.5	6.53	16.8	1.98	NO-Ground	Carbon
CNM 0.9×12×17.5×5	0.9	12	10.2	17.5	5	7.34	16.8	1.65	NO-Ground	Carbon
CNM 0.9×12×20×5.5	0.9	12	10.2	20	5.5	8.15	16.8	1.42	NO-Ground	Carbon
CNM 0.9×12×22.5×6	0.9	12	10.2	22.5	6	8.95	16.8	1.24	NO-Ground	Carbon
CNM 0.9×12×25×6.5	0.9	12	10.2	25	6.5	9.76	16.8	1.1	NO-Ground	Carbon
CNM 0.9×12×27.5×7	0.9	12	10.2	27.5	7	10.57	16.8	0.99	NO-Ground	Carbon
CNM 0.9×12×30×7.5	0.9	12	10.2	30	7.5	11.37	16.8	0.9	NO-Ground	Carbon
CNM 0.9×12×32.5×8.25	0.9	12	10.2	32.5	8.25	11.33	16.8	0.79	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.9×12×35×8.75	0.9	12	10.2	35	8.75	12.14	16.8	0.73	NO-Ground	Carbon
CNM 0.9×12×37.5×9.25	0.9	12	10.2	37.5	9.25	12.95	16.8	0.68	NO-Ground	Carbon
CNM 0.9×12×40×9.75	0.9	12	10.2	40	9.75	13.75	16.8	0.64	NO-Ground	Carbon
CNM 0.9×12×42.5×10.25	0.9	12	10.2	42.5	10.25	14.56	16.8	0.6	NO-Ground	Carbon
CNM 0.9×12×45×10.75	0.9	12	10.2	45	10.75	15.37	16.8	0.57	NO-Ground	Carbon
CNM 0.9×12×47.5×11.25	0.9	12	10.2	47.5	11.25	16.17	16.8	0.54	NO-Ground	Carbon
CNM 0.9×12×50×11.75	0.9	12	10.2	50	11.75	16.98	16.8	0.51	NO-Ground	Carbon
CNM 0.9×12×52.5×12.25	0.9	12	10.2	52.5	12.25	17.79	16.8	0.48	NO-Ground	Carbon
CNM 0.9×12×55×12.75	0.9	12	10.2	55	12.75	18.6	16.8	0.46	NO-Ground	Carbon
CNM 0.9×12×57.5×13.25	0.9	12	10.2	57.5	13.25	19.4	16.8	0.44	NO-Ground	Carbon
CNM 0.9×12×60×13.75	0.9	12	10.2	60	13.75	20.21	16.8	0.42	NO-Ground	Carbon
CNM 0.9×12×62.5×14.25	0.9	12	10.2	62.5	14.25	21.02	16.8	0.41	NO-Ground	Carbon
CNM 0.9×12×65×14.75	0.9	12	10.2	65	14.75	21.82	16.8	0.39	NO-Ground	Carbon
CNM 0.9×12×67.5×15.25	0.9	12	10.2	67.5	15.25	22.63	16.8	0.37	NO-Ground	Carbon
CNM 0.9×12×70×15.75	0.9	12	10.2	70	15.75	23.44	16.8	0.36	NO-Ground	Carbon
CNM 0.9×12×72.5×16.25	0.9	12	10.2	72.5	16.25	24.24	16.8	0.35	NO-Ground	Carbon
CNM 0.9×12×75×16.75	0.9	12	10.2	75	16.75	25.04	16.8	0.34	NO-Ground	Carbon
CNM 0.9×12×77.5×17.25	0.9	12	10.2	77.5	17.25	25.86	16.8	0.33	NO-Ground	Carbon
CNM 0.9×12×80×17.75	0.9	12	10.2	80	17.75	26.67	16.8	0.32	NO-Ground	Carbon
CNM 0.9×12×82.5×18.25	0.9	12	10.2	82.5	18.25	27.47	16.8	0.31	NO-Ground	Carbon
CNM 0.9×12×85×18.75	0.9	12	10.2	85	18.75	28.28	16.8	0.3	NO-Ground	Carbon
CNS 0.9×12×15×4.5	0.9	12	10.2	15	4.5	6.23	14.51	1.65	NO-Ground	Stainless
CNS 0.9×12×17.5×5	0.9	12	10.2	17.5	5	6.97	14.51	1.38	NO-Ground	Stainless
CNS 0.9×12×20×5.5	0.9	12	10.2	20	5.5	7.71	14.51	1.18	NO-Ground	Stainless
CNS 0.9×12×22.5×6	0.9	12	10.2	22.5	6	8.46	14.51	1.03	NO-Ground	Stainless
CNS 0.9×12×25×6.5	0.9	12	10.2	25	6.5	9.21	14.51	0.92	NO-Ground	Stainless
CNS 0.9×12×27.5×7	0.9	12	10.2	27.5	7	9.95	14.51	0.83	NO-Ground	Stainless
CNS 0.9×12×30×7.5	0.9	12	10.2	30	7.5	10.69	14.51	0.75	NO-Ground	Stainless
CNS 0.9×12×32.5×8	0.9	12	10.2	32.5	8	11.44	14.51	0.69	NO-Ground	Stainless
CNS 0.9×12×35×8.5	0.9	12	10.2	35	8.5	12.19	14.51	0.64	NO-Ground	Stainless
CNS 0.9×12×37.5×9	0.9	12	10.2	37.5	9	12.93	14.51	0.59	NO-Ground	Stainless
CNS 0.9×12×40×9.5	0.9	12	10.2	40	9.5	13.68	14.51	0.55	NO-Ground	Stainless
CNS 0.9×12×42.5×10	0.9	12	10.2	42.5	10	14.42	14.51	0.52	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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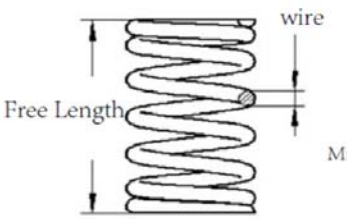
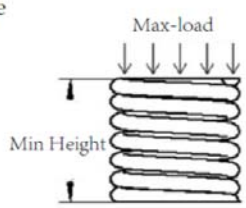
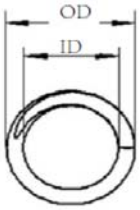
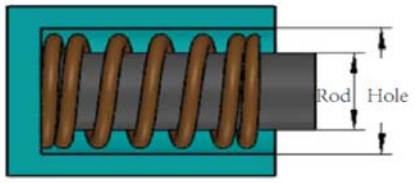
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.9×12×45×10.5	0.9	12	10.2	45	10.5	15.16	14.51	0.49	NO-Ground	Stainless
CNS 0.9×12×47.5×11	0.9	12	10.2	47.5	11	15.91	14.51	0.46	NO-Ground	Stainless
CNS 0.9×12×50×11.5	0.9	12	10.2	50	11.5	16.66	14.51	0.44	NO-Ground	Stainless
CNS 0.9×12×52.5×11.75	0.9	12	10.2	52.5	11.75	18.28	14.51	0.42	NO-Ground	Stainless
CNS 0.9×12×55×12.25	0.9	12	10.2	55	12.25	19.02	14.51	0.4	NO-Ground	Stainless
CNS 0.9×12×57.5×12.75	0.9	12	10.2	57.5	12.75	19.77	14.51	0.38	NO-Ground	Stainless
CNS 0.9×12×60×13.25	0.9	12	10.2	60	13.25	20.52	14.51	0.37	NO-Ground	Stainless
CNS 0.9×12×62.5×13.75	0.9	12	10.2	62.5	13.75	21.25	14.51	0.35	NO-Ground	Stainless
CNS 0.9×12×65×14.25	0.9	12	10.2	65	14.25	22.01	14.51	0.34	NO-Ground	Stainless
CNS 0.9×12×67.5×14.75	0.9	12	10.2	67.5	14.75	22.74	14.51	0.32	NO-Ground	Stainless
CNS 0.9×12×70×15.25	0.9	12	10.2	70	15.25	23.49	14.51	0.31	NO-Ground	Stainless
CNS 0.9×12×72.5×15.75	0.9	12	10.2	72.5	15.75	24.23	14.51	0.3	NO-Ground	Stainless
CNS 0.9×12×75×16.25	0.9	12	10.2	75	16.25	24.98	14.51	0.29	NO-Ground	Stainless
CNS 0.9×12×77.5×16.75	0.9	12	10.2	77.5	16.75	25.73	14.51	0.28	NO-Ground	Stainless
CNS 0.9×12×80×17.25	0.9	12	10.2	80	17.25	26.48	14.51	0.27	NO-Ground	Stainless
CNS 0.9×12×82.5×17.75	0.9	12	10.2	82.5	17.75	27.22	14.51	0.26	NO-Ground	Stainless
CNS 0.9×12×85×18.25	0.9	12	10.2	85	18.25	27.96	14.51	0.25	NO-Ground	Stainless
CNS 0.9×12×87.5×18.75	0.9	12	10.2	87.5	18.75	28.71	14.51	0.25	NO-Ground	Stainless
CNM 0.95×12×15×4.75	0.95	12	10.1	15	4.75	6.39	19.54	2.27	NO-Ground	Carbon
CNM 0.95×12×17.5×5.25	0.95	12	10.1	17.5	5.25	7.33	19.54	1.92	NO-Ground	Carbon
CNM 0.95×12×20×5.75	0.95	12	10.1	20	5.75	8.26	19.54	1.66	NO-Ground	Carbon
CNM 0.95×12×22.5×6.25	0.95	12	10.1	22.5	6.25	9.2	19.54	1.47	NO-Ground	Carbon
CNM 0.95×12×25×6.75	0.95	12	10.1	25	6.75	10.13	19.54	1.31	NO-Ground	Carbon
CNM 0.95×12×27.5×7.25	0.95	12	10.1	27.5	7.25	11.07	19.54	1.19	NO-Ground	Carbon
CNM 0.95×12×30×8	0.95	12	10.1	30	8	11.22	19.54	1.04	NO-Ground	Carbon
CNM 0.95×12×32.5×8.5	0.95	12	10.1	32.5	8.5	12.15	19.54	0.96	NO-Ground	Carbon
CNM 0.95×12×35×9	0.95	12	10.1	35	9	13.09	19.54	0.89	NO-Ground	Carbon
CNM 0.95×12×37.5×9.5	0.95	12	10.1	37.5	9.5	14.02	19.54	0.83	NO-Ground	Carbon
CNM 0.95×12×40×10	0.95	12	10.1	40	10	14.96	19.54	0.78	NO-Ground	Carbon
CNM 0.95×12×42.5×10.5	0.95	12	10.1	42.5	10.5	15.89	19.54	0.73	NO-Ground	Carbon
CNM 0.95×12×45×11	0.95	12	10.1	45	11	16.83	19.54	0.69	NO-Ground	Carbon
CNM 0.95×12×47.5×11.5	0.95	12	10.1	47.5	11.5	17.76	19.54	0.66	NO-Ground	Carbon
CNM 0.95×12×50×12.25	0.95	12	10.1	50	12.25	17.91	19.54	0.61	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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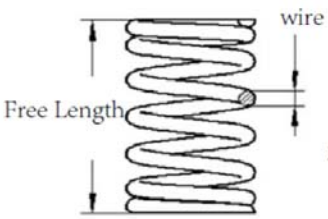
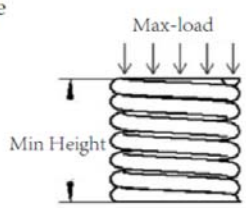
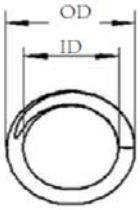
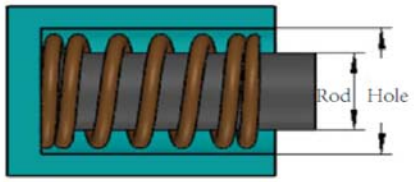


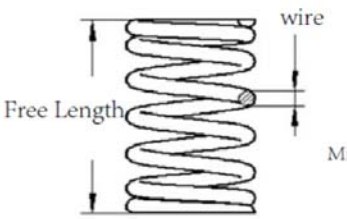


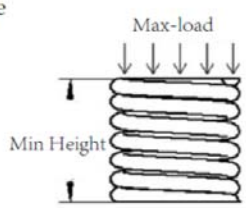


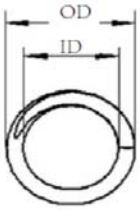


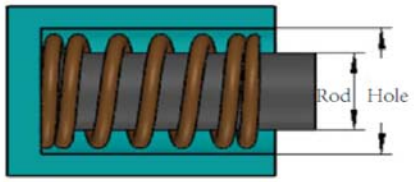
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.95×12×52.5×12.75	0.95	12	10.1	52.5	12.75	18.85	19.54	0.58	NO-Ground	Carbon
CNM 0.95×12×55×13.25	0.95	12	10.1	55	13.25	19.79	19.54	0.55	NO-Ground	Carbon
CNM 0.95×12×57.5×13.75	0.95	12	10.1	57.5	13.75	20.72	19.54	0.53	NO-Ground	Carbon
CNM 0.95×12×60×14.25	0.95	12	10.1	60	14.25	21.66	19.54	0.51	NO-Ground	Carbon
CNM 0.95×12×62.5×14.75	0.95	12	10.1	62.5	14.75	22.59	19.54	0.49	NO-Ground	Carbon
CNM 0.95×12×65×15.25	0.95	12	10.1	65	15.25	23.52	19.54	0.47	NO-Ground	Carbon
CNM 0.95×12×67.5×15.75	0.95	12	10.1	67.5	15.75	24.46	19.54	0.45	NO-Ground	Carbon
CNM 0.95×12×70×16.5	0.95	12	10.1	70	16.5	24.61	19.54	0.43	NO-Ground	Carbon
CNM 0.95×12×72.5×17	0.95	12	10.1	72.5	17	25.55	19.54	0.42	NO-Ground	Carbon
CNM 0.95×12×75×17.5	0.95	12	10.1	75	17.5	26.48	19.54	0.4	NO-Ground	Carbon
CNM 0.95×12×77.5×18	0.95	12	10.1	77.5	18	27.41	19.54	0.39	NO-Ground	Carbon
CNM 0.95×12×80×18.5	0.95	12	10.1	80	18.5	28.35	19.54	0.38	NO-Ground	Carbon
CNM 0.95×12×82.5×19	0.95	12	10.1	82.5	19	29.29	19.54	0.37	NO-Ground	Carbon
CNS 0.95×12×15×4.75	0.95	12	10.1	15	4.75	6.07	16.89	1.89	NO-Ground	Stainless
CNS 0.95×12×17.5×5.25	0.95	12	10.1	17.5	5.25	6.95	16.89	1.6	NO-Ground	Stainless
CNS 0.95×12×20×5.75	0.95	12	10.1	20	5.75	7.82	16.89	1.39	NO-Ground	Stainless
CNS 0.95×12×22.5×6.25	0.95	12	10.1	22.5	6.25	8.7	16.89	1.22	NO-Ground	Stainless
CNS 0.95×12×25×6.75	0.95	12	10.1	25	6.75	9.58	16.89	1.1	NO-Ground	Stainless
CNS 0.95×12×27.5×7.25	0.95	12	10.1	27.5	7.25	10.45	16.89	0.99	NO-Ground	Stainless
CNS 0.95×12×30×7.75	0.95	12	10.1	30	7.75	11.33	16.89	0.9	NO-Ground	Stainless
CNS 0.95×12×32.5×8.25	0.95	12	10.1	32.5	8.25	12.21	16.89	0.83	NO-Ground	Stainless
CNS 0.95×12×35×8.75	0.95	12	10.1	35	8.75	13.08	16.89	0.77	NO-Ground	Stainless
CNS 0.95×12×37.5×9.25	0.95	12	10.1	37.5	9.25	13.96	16.89	0.72	NO-Ground	Stainless
CNS 0.95×12×40×9.75	0.95	12	10.1	40	9.75	14.84	16.89	0.67	NO-Ground	Stainless
CNS 0.95×12×42.5×10.25	0.95	12	10.1	42.5	10.25	15.71	16.89	0.63	NO-Ground	Stainless
CNS 0.95×12×45×10.75	0.95	12	10.1	45	10.75	16.59	16.89	0.59	NO-Ground	Stainless
CNS 0.95×12×47.5×11.25	0.95	12	10.1	47.5	11.25	17.47	16.89	0.56	NO-Ground	Stainless
CNS 0.95×12×50×11.75	0.95	12	10.1	50	11.75	18.34	16.89	0.53	NO-Ground	Stainless
CNS 0.95×12×52.5×12.25	0.95	12	10.1	52.5	12.25	19.22	16.89	0.51	NO-Ground	Stainless
CNS 0.95×12×55×13	0.95	12	10.1	55	13	19.28	16.89	0.47	NO-Ground	Stainless
CNS 0.95×12×57.5×13.5	0.95	12	10.1	57.5	13.5	20.16	16.89	0.45	NO-Ground	Stainless
CNS 0.95×12×60×14	0.95	12	10.1	60	14	21.04	16.89	0.43	NO-Ground	Stainless
CNS 0.95×12×62.5×14.5	0.95	12	10.1	62.5	14.5	21.92	16.89	0.42	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.95×12×65×15	0.95	12	10.1	65	15	22.8	16.89	0.4	NO-Ground	Stainless
CNS 0.95×12×67.5×15.5	0.95	12	10.1	67.5	15.5	23.66	16.89	0.39	NO-Ground	Stainless
CNS 0.95×12×70×16	0.95	12	10.1	70	16	24.55	16.89	0.37	NO-Ground	Stainless
CNS 0.95×12×72.5×16.5	0.95	12	10.1	72.5	16.5	25.43	16.89	0.36	NO-Ground	Stainless
CNS 0.95×12×75×17	0.95	12	10.1	75	17	26.3	16.89	0.35	NO-Ground	Stainless
CNS 0.95×12×77.5×17.5	0.95	12	10.1	77.5	17.5	27.17	16.89	0.34	NO-Ground	Stainless
CNS 0.95×12×80×18	0.95	12	10.1	80	18	28.05	16.89	0.33	NO-Ground	Stainless
CNS 0.95×12×82.5×18.5	0.95	12	10.1	82.5	18.5	28.93	16.89	0.32	NO-Ground	Stainless
CNS 0.95×12×85×19	0.95	12	10.1	85	19	29.8	16.89	0.31	NO-Ground	Stainless
CNM 1×12×15×4.75	1	12	10	15	4.75	6.92	22.82	2.83	NO-Ground	Carbon
CNM 1×12×17.5×5.25	1	12	10	17.5	5.25	7.95	22.82	2.39	NO-Ground	Carbon
CNM 1×12×20×6	1	12	10	20	6	8.25	22.82	1.94	NO-Ground	Carbon
CNM 1×12×22.5×6.5	1	12	10	22.5	6.5	9.28	22.82	1.73	NO-Ground	Carbon
CNM 1×12×25×7	1	12	10	25	7	10.31	22.82	1.55	NO-Ground	Carbon
CNM 1×12×27.5×7.5	1	12	10	27.5	7.5	11.34	22.82	1.41	NO-Ground	Carbon
CNM 1×12×30×8	1	12	10	30	8	12.38	22.82	1.29	NO-Ground	Carbon
CNM 1×12×32.5×8.75	1	12	10	32.5	8.75	12.67	22.82	1.15	NO-Ground	Carbon
CNM 1×12×35×9.25	1	12	10	35	9.25	13.7	22.82	1.07	NO-Ground	Carbon
CNM 1×12×37.5×9.75	1	12	10	37.5	9.75	14.74	22.82	1	NO-Ground	Carbon
CNM 1×12×40×10.25	1	12	10	40	10.25	15.77	22.82	0.94	NO-Ground	Carbon
CNM 1×12×42.5×10.75	1	12	10	42.5	10.75	16.8	22.82	0.89	NO-Ground	Carbon
CNM 1×12×45×11.5	1	12	10	45	11.5	17.1	22.82	0.82	NO-Ground	Carbon
CNM 1×12×47.5×12	1	12	10	47.5	12	18.13	22.82	0.78	NO-Ground	Carbon
CNM 1×12×50×12.5	1	12	10	50	12.5	19.16	22.82	0.74	NO-Ground	Carbon
CNM 1×12×52.5×13	1	12	10	52.5	13	20.19	22.82	0.71	NO-Ground	Carbon
CNM 1×12×55×13.5	1	12	10	55	13.5	21.22	22.82	0.68	NO-Ground	Carbon
CNM 1×12×57.5×14.25	1	12	10	57.5	14.25	21.52	22.82	0.63	NO-Ground	Carbon
CNM 1×12×60×14.75	1	12	10	60	14.75	22.55	22.82	0.61	NO-Ground	Carbon
CNM 1×12×62.5×15.25	1	12	10	62.5	15.25	23.58	22.82	0.59	NO-Ground	Carbon
CNM 1×12×65×15.75	1	12	10	65	15.75	24.61	22.82	0.57	NO-Ground	Carbon
CNM 1×12×67.5×16.5	1	12	10	67.5	16.5	24.91	22.82	0.54	NO-Ground	Carbon
CNM 1×12×70×17	1	12	10	70	17	25.94	22.82	0.52	NO-Ground	Carbon
CNM 1×12×72.5×17.5	1	12	10	72.5	17.5	26.97	22.82	0.5	NO-Ground	Carbon

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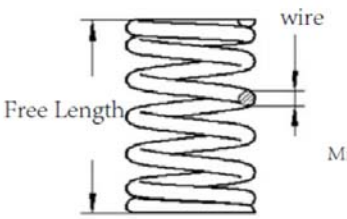
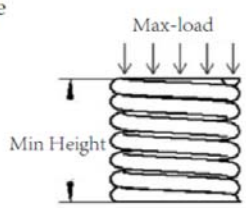
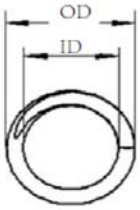
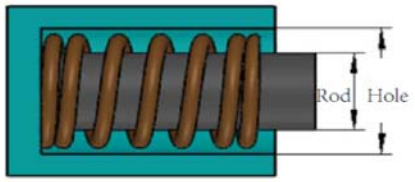
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1×12×75×18	1	12	10	75	18	28.01	22.82	0.49	NO-Ground	Carbon
CNM 1×12×77.5×18.5	1	12	10	77.5	18.5	29.03	22.82	0.47	NO-Ground	Carbon
CNS 1×12×15×4.75	1	12	10	15	4.75	6.62	19.72	2.35	NO-Ground	Stainless
CNS 1×12×17.5×5.25	1	12	10	17.5	5.25	7.6	19.72	1.99	NO-Ground	Stainless
CNS 1×12×20×5.75	1	12	10	20	5.75	8.58	19.72	1.73	NO-Ground	Stainless
CNS 1×12×22.5×6.25	1	12	10	22.5	6.25	9.55	19.72	1.52	NO-Ground	Stainless
CNS 1×12×25×6.75	1	12	10	25	6.75	10.53	19.72	1.36	NO-Ground	Stainless
CNS 1×12×27.5×7.5	1	12	10	27.5	7.5	10.75	19.72	1.18	NO-Ground	Stainless
CNS 1×12×30×8	1	12	10	30	8	11.72	19.72	1.08	NO-Ground	Stainless
CNS 1×12×32.5×8.5	1	12	10	32.5	8.5	12.7	19.72	1	NO-Ground	Stainless
CNS 1×12×35×9	1	12	10	35	9	13.68	19.72	0.92	NO-Ground	Stainless
CNS 1×12×37.5×9.5	1	12	10	37.5	9.5	14.65	19.72	0.86	NO-Ground	Stainless
CNS 1×12×40×10	1	12	10	40	10	15.63	19.72	0.81	NO-Ground	Stainless
CNS 1×12×42.5×10.5	1	12	10	42.5	10.5	16.61	19.72	0.76	NO-Ground	Stainless
CNS 1×12×45×11.25	1	12	10	45	11.25	16.82	19.72	0.7	NO-Ground	Stainless
CNS 1×12×47.5×11.75	1	12	10	47.5	11.75	17.8	19.72	0.66	NO-Ground	Stainless
CNS 1×12×50×12.25	1	12	10	50	12.25	18.78	19.72	0.63	NO-Ground	Stainless
CNS 1×12×52.5×12.75	1	12	10	52.5	12.75	19.75	19.72	0.6	NO-Ground	Stainless
CNS 1×12×55×13.25	1	12	10	55	13.25	20.73	19.72	0.58	NO-Ground	Stainless
CNS 1×12×57.5×13.75	1	12	10	57.5	13.75	21.71	19.72	0.55	NO-Ground	Stainless
CNS 1×12×60×14.25	1	12	10	60	14.25	22.69	19.72	0.53	NO-Ground	Stainless
CNS 1×12×62.5×15	1	12	10	62.5	15	22.9	19.72	0.5	NO-Ground	Stainless
CNS 1×12×65×15.5	1	12	10	65	15.5	23.88	19.72	0.48	NO-Ground	Stainless
CNS 1×12×67.5×16	1	12	10	67.5	16	24.85	19.72	0.46	NO-Ground	Stainless
CNS 1×12×70×16.5	1	12	10	70	16.5	25.83	19.72	0.45	NO-Ground	Stainless
CNS 1×12×72.5×17	1	12	10	72.5	17	26.81	19.72	0.43	NO-Ground	Stainless
CNS 1×12×75×17.5	1	12	10	75	17.5	27.79	19.72	0.42	NO-Ground	Stainless
CNS 1×12×77.5×18.25	1	12	10	77.5	18.25	28	19.72	0.4	NO-Ground	Stainless
CNS 1×12×80×18.75	1	12	10	80	18.75	28.98	19.72	0.39	NO-Ground	Stainless
CGM 1.1×12×15×5.25	1.1	12	9.8	15	5.25	6.53	30.45	3.6	Ground	Carbon
CGM 1.1×12×17.5×5.75	1.1	12	9.8	17.5	5.75	7.73	30.45	3.12	Ground	Carbon
CGM 1.1×12×20×6.25	1.1	12	9.8	20	6.25	8.93	30.45	2.75	Ground	Carbon
CGM 1.1×12×22.5×7	1.1	12	9.8	22.5	7	9.48	30.45	2.34	Ground	Carbon

OD:Outer Diameter, <Hole
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Load= Rate X Deflection
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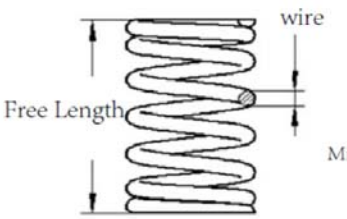

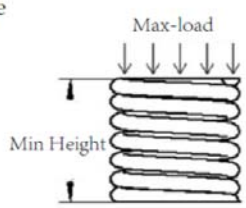

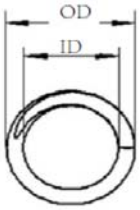

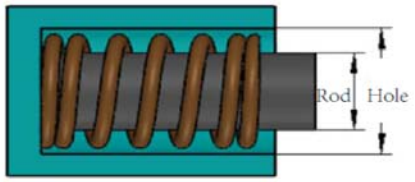

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.1×12×25×7.5	1.1	12	9.8	25	7.5	10.67	30.45	2.13	Ground	Carbon
CGM 1.1×12×27.5×8	1.1	12	9.8	27.5	8	11.87	30.45	1.95	Ground	Carbon
CGM 1.1×12×30×8.75	1.1	12	9.8	30	8.75	12.42	30.45	1.73	Ground	Carbon
CGM 1.1×12×32.5×9.25	1.1	12	9.8	32.5	9.25	13.62	30.45	1.61	Ground	Carbon
CGM 1.1×12×35×10	1.1	12	9.8	35	10	14.16	30.45	1.46	Ground	Carbon
CGM 1.1×12×37.5×10.5	1.1	12	9.8	37.5	10.5	15.36	30.45	1.38	Ground	Carbon
CGM 1.1×12×40×11	1.1	12	9.8	40	11	16.56	30.45	1.3	Ground	Carbon
CGM 1.1×12×42.5×11.75	1.1	12	9.8	42.5	11.75	17.1	30.45	1.2	Ground	Carbon
CGM 1.1×12×45×12.25	1.1	12	9.8	45	12.25	18.3	30.45	1.14	Ground	Carbon
CGM 1.1×12×47.5×12.75	1.1	12	9.8	47.5	12.75	19.5	30.45	1.09	Ground	Carbon
CGM 1.1×12×50×13.5	1.1	12	9.8	50	13.5	20.05	30.45	1.02	Ground	Carbon
CGM 1.1×12×52.5×14	1.1	12	9.8	52.5	14	21.24	30.45	0.97	Ground	Carbon
CGM 1.1×12×55×14.5	1.1	12	9.8	55	14.5	22.44	30.45	0.94	Ground	Carbon
CGM 1.1×12×57.5×15.25	1.1	12	9.8	57.5	15.25	22.99	30.45	0.88	Ground	Carbon
CGM 1.1×12×60×15.75	1.1	12	9.8	60	15.75	24.18	30.45	0.85	Ground	Carbon
CGM 1.1×12×62.5×16.5	1.1	12	9.8	62.5	16.5	24.73	30.45	0.81	Ground	Carbon
CGM 1.1×12×65×17	1.1	12	9.8	65	17	25.93	30.45	0.78	Ground	Carbon
CGM 1.1×12×67.5×17.5	1.1	12	9.8	67.5	17.5	27.13	30.45	0.75	Ground	Carbon
CGM 1.1×12×70×18.25	1.1	12	9.8	70	18.25	27.67	30.45	0.72	Ground	Carbon
CGM 1.1×12×72.5×18.75	1.1	12	9.8	72.5	18.75	28.87	30.45	0.7	Ground	Carbon
CGS 1.1×12×15×5	1.1	12	9.8	15	5	6.91	26.28	3.25	Ground	Stainless
CGS 1.1×12×17.5×5.75	1.1	12	9.8	17.5	5.75	7.38	26.28	2.6	Ground	Stainless
CGS 1.1×12×20×6.25	1.1	12	9.8	20	6.25	8.54	26.28	2.29	Ground	Stainless
CGS 1.1×12×22.5×6.75	1.1	12	9.8	22.5	6.75	9.69	26.28	2.05	Ground	Stainless
CGS 1.1×12×25×7.5	1.1	12	9.8	25	7.5	10.16	26.28	1.77	Ground	Stainless
CGS 1.1×12×27.5×8	1.1	12	9.8	27.5	8	11.31	26.28	1.62	Ground	Stainless
CGS 1.1×12×30×8.5	1.1	12	9.8	30	8.5	12.47	26.28	1.5	Ground	Stainless
CGS 1.1×12×32.5×9	1.1	12	9.8	32.5	9	13.62	26.28	1.39	Ground	Stainless
CGS 1.1×12×35×9.75	1.1	12	9.8	35	9.75	14.09	26.28	1.26	Ground	Stainless
CGS 1.1×12×37.5×10.25	1.1	12	9.8	37.5	10.25	15.25	26.28	1.18	Ground	Stainless
CGS 1.1×12×40×10.75	1.1	12	9.8	40	10.75	16.4	26.28	1.11	Ground	Stainless
CGS 1.1×12×42.5×11.5	1.1	12	9.8	42.5	11.5	16.87	26.28	1.03	Ground	Stainless
CGS 1.1×12×45×12	1.1	12	9.8	45	12	18.02	26.28	0.97	Ground	Stainless

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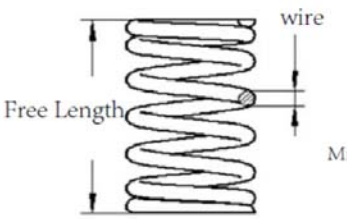
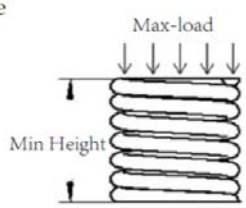
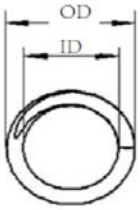
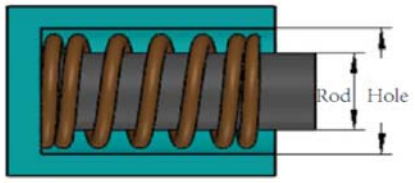


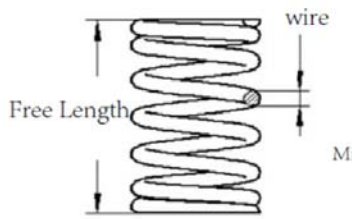


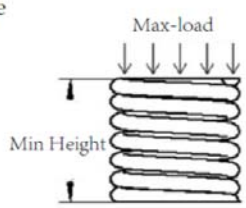


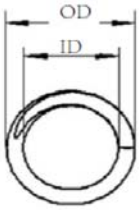


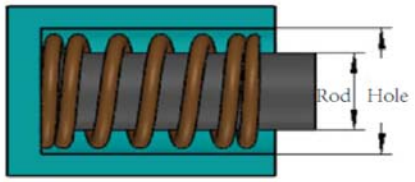
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.1×12×47.5×12.5	1.1	12	9.8	47.5	12.5	19.17	26.28	0.93	Ground	Stainless
CGS 1.1×12×50×13.25	1.1	12	9.8	50	13.25	19.65	26.28	0.87	Ground	Stainless
CGS 1.1×12×52.5×13.75	1.1	12	9.8	52.5	13.75	20.8	26.28	0.83	Ground	Stainless
CGS 1.1×12×55×14.25	1.1	12	9.8	55	14.25	21.96	26.28	0.8	Ground	Stainless
CGS 1.1×12×57.5×14.75	1.1	12	9.8	57.5	14.75	23.11	26.28	0.76	Ground	Stainless
CGS 1.1×12×60×15.5	1.1	12	9.8	60	15.5	23.58	26.28	0.72	Ground	Stainless
CGS 1.1×12×62.5×16	1.1	12	9.8	62.5	16	24.74	26.28	0.7	Ground	Stainless
CGS 1.1×12×65×16.5	1.1	12	9.8	65	16.5	25.89	26.28	0.67	Ground	Stainless
CGS 1.1×12×67.5×17.25	1.1	12	9.8	67.5	17.25	26.36	26.28	0.64	Ground	Stainless
CGS 1.1×12×70×17.75	1.1	12	9.8	70	17.75	27.51	26.28	0.62	Ground	Stainless
CGS 1.1×12×72.5×18.25	1.1	12	9.8	72.5	18.25	28.66	26.28	0.6	Ground	Stainless
CGS 1.1×12×75×19	1.1	12	9.8	75	19	29.14	26.28	0.57	Ground	Stainless
CGM 1.2×12×15×5.25	1.2	12	9.6	15	5.25	7.46	39.51	5.24	Ground	Carbon
CGM 1.2×12×17.5×6	1.2	12	9.6	17.5	6	8.22	39.51	4.26	Ground	Carbon
CGM 1.2×12×20×6.5	1.2	12	9.6	20	6.5	9.55	39.51	3.78	Ground	Carbon
CGM 1.2×12×22.5×7.25	1.2	12	9.6	22.5	7.25	10.31	39.51	3.24	Ground	Carbon
CGM 1.2×12×25×7.75	1.2	12	9.6	25	7.75	11.65	39.51	2.96	Ground	Carbon
CGM 1.2×12×27.5×8.5	1.2	12	9.6	27.5	8.5	12.41	39.51	2.62	Ground	Carbon
CGM 1.2×12×30×9	1.2	12	9.6	30	9	13.75	39.51	2.43	Ground	Carbon
CGM 1.2×12×32.5×9.75	1.2	12	9.6	32.5	9.75	14.51	39.51	2.2	Ground	Carbon
CGM 1.2×12×35×10.25	1.2	12	9.6	35	10.25	15.85	39.51	2.06	Ground	Carbon
CGM 1.2×12×37.5×11	1.2	12	9.6	37.5	11	16.61	39.51	1.89	Ground	Carbon
CGM 1.2×12×40×11.5	1.2	12	9.6	40	11.5	17.95	39.51	1.79	Ground	Carbon
CGM 1.2×12×42.5×12.25	1.2	12	9.6	42.5	12.25	18.71	39.51	1.66	Ground	Carbon
CGM 1.2×12×45×12.75	1.2	12	9.6	45	12.75	20.05	39.51	1.58	Ground	Carbon
CGM 1.2×12×47.5×13.5	1.2	12	9.6	47.5	13.5	20.81	39.51	1.48	Ground	Carbon
CGM 1.2×12×50×14	1.2	12	9.6	50	14	22.15	39.51	1.42	Ground	Carbon
CGM 1.2×12×52.5×14.75	1.2	12	9.6	52.5	14.75	22.9	39.51	1.34	Ground	Carbon
CGM 1.2×12×55×15.25	1.2	12	9.6	55	15.25	24.24	39.51	1.28	Ground	Carbon
CGM 1.2×12×57.5×16	1.2	12	9.6	57.5	16	25	39.51	1.22	Ground	Carbon
CGM 1.2×12×60×16.5	1.2	12	9.6	60	16.5	26.34	39.51	1.17	Ground	Carbon
CGM 1.2×12×62.5×17.25	1.2	12	9.6	62.5	17.25	27.1	39.51	1.12	Ground	Carbon
CGM 1.2×12×65×17.75	1.2	12	9.6	65	17.75	28.44	39.51	1.08	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.2×12×67.5×18.5	1.2	12	9.6	67.5	18.5	29.2	39.51	1.03	Ground	Carbon
CGM 1.2×12×70×19	1.2	12	9.6	70	19	30.54	39.51	1	Ground	Carbon
CGS 1.2×12×15×5.25	1.2	12	9.6	15	5.25	7.17	34.18	4.36	Ground	Stainless
CGS 1.2×12×17.5×5.75	1.2	12	9.6	17.5	5.75	8.46	34.18	3.78	Ground	Stainless
CGS 1.2×12×20×6.5	1.2	12	9.6	20	6.5	9.16	34.18	3.15	Ground	Stainless
CGS 1.2×12×22.5×7	1.2	12	9.6	22.5	7	10.45	34.18	2.84	Ground	Stainless
CGS 1.2×12×25×7.75	1.2	12	9.6	25	7.75	11.14	34.18	2.47	Ground	Stainless
CGS 1.2×12×27.5×8.25	1.2	12	9.6	27.5	8.25	12.44	34.18	2.27	Ground	Stainless
CGS 1.2×12×30×8.75	1.2	12	9.6	30	8.75	13.73	34.18	2.1	Ground	Stainless
CGS 1.2×12×32.5×9.5	1.2	12	9.6	32.5	9.5	14.43	34.18	1.89	Ground	Stainless
CGS 1.2×12×35×10	1.2	12	9.6	35	10	15.72	34.18	1.77	Ground	Stainless
CGS 1.2×12×37.5×10.75	1.2	12	9.6	37.5	10.75	16.42	34.18	1.62	Ground	Stainless
CGS 1.2×12×40×11.25	1.2	12	9.6	40	11.25	17.71	34.18	1.53	Ground	Stainless
CGS 1.2×12×42.5×12	1.2	12	9.6	42.5	12	18.4	34.18	1.42	Ground	Stainless
CGS 1.2×12×45×12.5	1.2	12	9.6	45	12.5	19.7	34.18	1.35	Ground	Stainless
CGS 1.2×12×47.5×13.25	1.2	12	9.6	47.5	13.25	20.39	34.18	1.26	Ground	Stainless
CGS 1.2×12×50×13.75	1.2	12	9.6	50	13.75	21.69	34.18	1.21	Ground	Stainless
CGS 1.2×12×52.5×14.25	1.2	12	9.6	52.5	14.25	22.98	34.18	1.16	Ground	Stainless
CGS 1.2×12×55×15	1.2	12	9.6	55	15	23.67	34.18	1.09	Ground	Stainless
CGS 1.2×12×57.5×15.5	1.2	12	9.6	57.5	15.5	24.97	34.18	1.05	Ground	Stainless
CGS 1.2×12×60×16.25	1.2	12	9.6	60	16.25	25.66	34.18	1	Ground	Stainless
CGS 1.2×12×62.5×16.75	1.2	12	9.6	62.5	16.75	26.96	34.18	0.96	Ground	Stainless
CGS 1.2×12×65×17.5	1.2	12	9.6	65	17.5	27.65	34.18	0.92	Ground	Stainless
CGS 1.2×12×67.5×18	1.2	12	9.6	67.5	18	28.94	34.18	0.89	Ground	Stainless
CGS 1.2×12×70×18.75	1.2	12	9.6	70	18.75	29.64	34.18	0.85	Ground	Stainless
CGM 1.3×12×15×5.5	1.3	12	9.4	15	5.5	7.69	50.37	6.89	Ground	Carbon
CGM 1.3×12×17.5×6	1.3	12	9.4	17.5	6	9.14	50.37	6.03	Ground	Carbon
CGM 1.3×12×20×6.75	1.3	12	9.4	20	6.75	10.08	50.37	5.08	Ground	Carbon
CGM 1.3×12×22.5×7.25	1.3	12	9.4	22.5	7.25	11.53	50.37	4.59	Ground	Carbon
CGM 1.3×12×25×8	1.3	12	9.4	25	8	12.46	50.37	4.02	Ground	Carbon
CGM 1.3×12×27.5×8.75	1.3	12	9.4	27.5	8.75	13.4	50.37	3.57	Ground	Carbon
CGM 1.3×12×30×9.25	1.3	12	9.4	30	9.25	14.85	50.37	3.33	Ground	Carbon
CGM 1.3×12×32.5×10	1.3	12	9.4	32.5	10	15.79	50.37	3.01	Ground	Carbon

OD:Outer Diameter, <Hole
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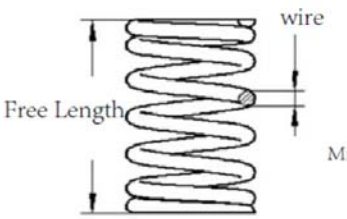

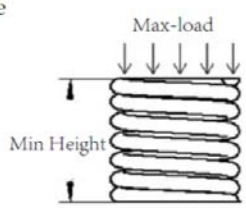

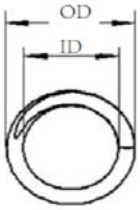

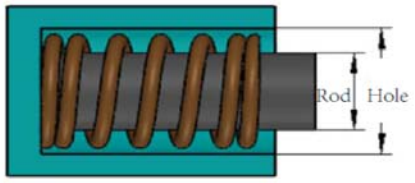

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.3×12×35×10.75	1.3	12	9.4	35	10.75	16.72	50.37	2.76	Ground	Carbon
CGM 1.3×12×37.5×11.25	1.3	12	9.4	37.5	11.25	18.17	50.37	2.61	Ground	Carbon
CGM 1.3×12×40×12	1.3	12	9.4	40	12	19.11	50.37	2.41	Ground	Carbon
CGM 1.3×12×42.5×12.5	1.3	12	9.4	42.5	12.5	20.56	50.37	2.3	Ground	Carbon
CGM 1.3×12×45×13.25	1.3	12	9.4	45	13.25	21.5	50.37	2.14	Ground	Carbon
CGM 1.3×12×47.5×14	1.3	12	9.4	47.5	14	22.43	50.37	2.01	Ground	Carbon
CGM 1.3×12×50×14.5	1.3	12	9.4	50	14.5	23.88	50.37	1.93	Ground	Carbon
CGM 1.3×12×52.5×15.25	1.3	12	9.4	52.5	15.25	24.82	50.37	1.82	Ground	Carbon
CGM 1.3×12×55×16	1.3	12	9.4	55	16	25.75	50.37	1.72	Ground	Carbon
CGM 1.3×12×57.5×16.5	1.3	12	9.4	57.5	16.5	27.2	50.37	1.66	Ground	Carbon
CGM 1.3×12×60×17.25	1.3	12	9.4	60	17.25	28.14	50.37	1.58	Ground	Carbon
CGM 1.3×12×62.5×17.75	1.3	12	9.4	62.5	17.75	29.59	50.37	1.53	Ground	Carbon
CGM 1.3×12×65×18.5	1.3	12	9.4	65	18.5	30.53	50.37	1.46	Ground	Carbon
CGS 1.3×12×15×5.25	1.3	12	9.4	15	5.25	7.96	43.53	6.18	Ground	Stainless
CGS 1.3×12×17.5×6	1.3	12	9.4	17.5	6	8.83	43.53	5.02	Ground	Stainless
CGS 1.3×12×20×6.5	1.3	12	9.4	20	6.5	10.25	43.53	4.46	Ground	Stainless
CGS 1.3×12×22.5×7.25	1.3	12	9.4	22.5	7.25	11.12	43.53	3.83	Ground	Stainless
CGS 1.3×12×25×7.75	1.3	12	9.4	25	7.75	12.54	43.53	3.49	Ground	Stainless
CGS 1.3×12×27.5×8.5	1.3	12	9.4	27.5	8.5	13.42	43.53	3.09	Ground	Stainless
CGS 1.3×12×30×9.25	1.3	12	9.4	30	9.25	14.29	43.53	2.77	Ground	Stainless
CGS 1.3×12×32.5×9.75	1.3	12	9.4	32.5	9.75	15.71	43.53	2.59	Ground	Stainless
CGS 1.3×12×35×10.5	1.3	12	9.4	35	10.5	16.58	43.53	2.36	Ground	Stainless
CGS 1.3×12×37.5×11	1.3	12	9.4	37.5	11	18	43.53	2.23	Ground	Stainless
CGS 1.3×12×40×11.75	1.3	12	9.4	40	11.75	18.87	43.53	2.06	Ground	Stainless
CGS 1.3×12×42.5×12.25	1.3	12	9.4	42.5	12.25	20.29	43.53	1.96	Ground	Stainless
CGS 1.3×12×45×13	1.3	12	9.4	45	13	21.17	43.53	1.83	Ground	Stainless
CGS 1.3×12×47.5×13.75	1.3	12	9.4	47.5	13.75	22.04	43.53	1.71	Ground	Stainless
CGS 1.3×12×50×14.25	1.3	12	9.4	50	14.25	23.46	43.53	1.64	Ground	Stainless
CGS 1.3×12×52.5×15	1.3	12	9.4	52.5	15	24.33	43.53	1.55	Ground	Stainless
CGS 1.3×12×55×15.5	1.3	12	9.4	55	15.5	25.75	43.53	1.49	Ground	Stainless
CGS 1.3×12×57.5×16.25	1.3	12	9.4	57.5	16.25	26.62	43.53	1.41	Ground	Stainless
CGS 1.3×12×60×16.75	1.3	12	9.4	60	16.75	28.04	43.53	1.36	Ground	Stainless
CGS 1.3×12×62.5×17.5	1.3	12	9.4	62.5	17.5	28.91	43.53	1.3	Ground	Stainless

OD:Outer Diameter, <Hole
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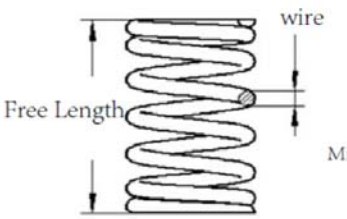
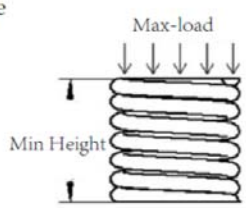
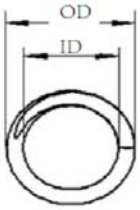
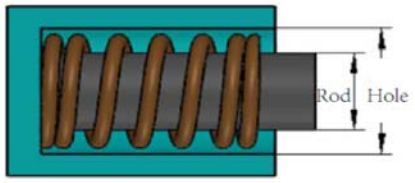
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.3×12×65×18	1.3	12	9.4	65	18	30.33	43.53	1.26	Ground	Stainless
CGS 1.3×12×67.5×18.75	1.3	12	9.4	67.5	18.75	31.21	43.53	1.2	Ground	Stainless
CGM 1.4×12×15×5.5	1.4	12	9.2	15	5.5	8.38	63.08	9.53	Ground	Carbon
CGM 1.4×12×17.5×6.25	1.4	12	9.2	17.5	6.25	9.46	63.08	7.85	Ground	Carbon
CGM 1.4×12×20×6.75	1.4	12	9.2	20	6.75	11.02	63.08	7.02	Ground	Carbon
CGM 1.4×12×22.5×7.5	1.4	12	9.2	22.5	7.5	12.1	63.08	6.06	Ground	Carbon
CGM 1.4×12×25×8.25	1.4	12	9.2	25	8.25	13.18	63.08	5.34	Ground	Carbon
CGM 1.4×12×27.5×8.75	1.4	12	9.2	27.5	8.75	14.73	63.08	4.94	Ground	Carbon
CGM 1.4×12×30×9.5	1.4	12	9.2	30	9.5	15.82	63.08	4.45	Ground	Carbon
CGM 1.4×12×32.5×10.25	1.4	12	9.2	32.5	10.25	16.9	63.08	4.04	Ground	Carbon
CGM 1.4×12×35×11	1.4	12	9.2	35	11	17.98	63.08	3.71	Ground	Carbon
CGM 1.4×12×37.5×11.5	1.4	12	9.2	37.5	11.5	19.53	63.08	3.51	Ground	Carbon
CGM 1.4×12×40×12.25	1.4	12	9.2	40	12.25	20.61	63.08	3.25	Ground	Carbon
CGM 1.4×12×42.5×13	1.4	12	9.2	42.5	13	21.7	63.08	3.03	Ground	Carbon
CGM 1.4×12×45×13.75	1.4	12	9.2	45	13.75	22.78	63.08	2.84	Ground	Carbon
CGM 1.4×12×47.5×14.25	1.4	12	9.2	47.5	14.25	24.33	63.08	2.72	Ground	Carbon
CGM 1.4×12×50×15	1.4	12	9.2	50	15	25.41	63.08	2.57	Ground	Carbon
CGM 1.4×12×52.5×15.75	1.4	12	9.2	52.5	15.75	26.5	63.08	2.43	Ground	Carbon
CGM 1.4×12×55×16.25	1.4	12	9.2	55	16.25	28.05	63.08	2.34	Ground	Carbon
CGM 1.4×12×57.5×17	1.4	12	9.2	57.5	17	29.13	63.08	2.22	Ground	Carbon
CGM 1.4×12×60×17.75	1.4	12	9.2	60	17.75	30.21	63.08	2.12	Ground	Carbon
CGM 1.4×12×62.5×18.5	1.4	12	9.2	62.5	18.5	31.29	63.08	2.02	Ground	Carbon
CGM 1.4×12×65×19	1.4	12	9.2	65	19	32.85	63.08	1.96	Ground	Carbon
CGS 1.4×12×15×5.5	1.4	12	9.2	15	5.5	8.14	54.46	7.94	Ground	Stainless
CGS 1.4×12×17.5×6	1.4	12	9.2	17.5	6	9.66	54.46	6.95	Ground	Stainless
CGS 1.4×12×20×6.75	1.4	12	9.2	20	6.75	10.69	54.46	5.85	Ground	Stainless
CGS 1.4×12×22.5×7.5	1.4	12	9.2	22.5	7.5	11.72	54.46	5.05	Ground	Stainless
CGS 1.4×12×25×8	1.4	12	9.2	25	8	13.24	54.46	4.63	Ground	Stainless
CGS 1.4×12×27.5×8.75	1.4	12	9.2	27.5	8.75	14.27	54.46	4.12	Ground	Stainless
CGS 1.4×12×30×9.5	1.4	12	9.2	30	9.5	15.3	54.46	3.71	Ground	Stainless
CGS 1.4×12×32.5×10	1.4	12	9.2	32.5	10	16.82	54.46	3.47	Ground	Stainless
CGS 1.4×12×35×10.75	1.4	12	9.2	35	10.75	17.86	54.46	3.18	Ground	Stainless
CGS 1.4×12×37.5×11.5	1.4	12	9.2	37.5	11.5	18.89	54.46	2.93	Ground	Stainless

OD:Outer Diameter, <Hole
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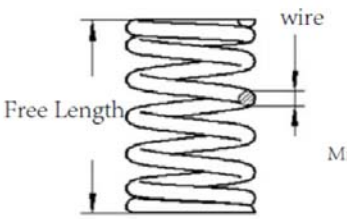
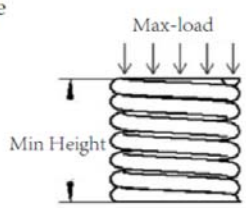
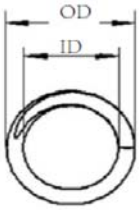
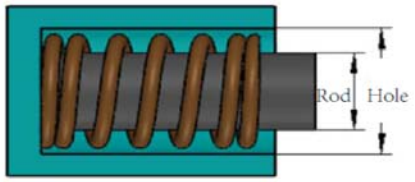


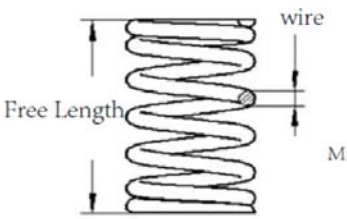


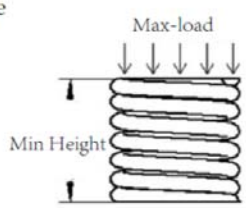


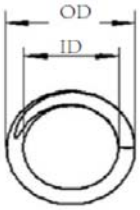


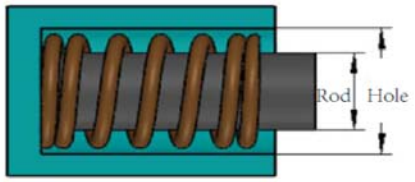
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.4×12×40×12	1.4	12	9.2	40	12	20.41	54.46	2.78	Ground	Stainless
CGS 1.4×12×42.5×12.75	1.4	12	9.2	42.5	12.75	21.44	54.46	2.59	Ground	Stainless
CGS 1.4×12×45×13.25	1.4	12	9.2	45	13.25	22.96	54.46	2.47	Ground	Stainless
CGS 1.4×12×47.5×14	1.4	12	9.2	47.5	14	23.99	54.46	2.32	Ground	Stainless
CGS 1.4×12×50×14.75	1.4	12	9.2	50	14.75	25.02	54.46	2.18	Ground	Stainless
CGS 1.4×12×52.5×15.25	1.4	12	9.2	52.5	15.25	26.54	54.46	2.1	Ground	Stainless
CGS 1.4×12×55×16	1.4	12	9.2	55	16	27.57	54.46	1.99	Ground	Stainless
CGS 1.4×12×57.5×16.75	1.4	12	9.2	57.5	16.75	28.6	54.46	1.88	Ground	Stainless
CGS 1.4×12×60×17.25	1.4	12	9.2	60	17.25	30.12	54.46	1.82	Ground	Stainless
CGS 1.4×12×62.5×18	1.4	12	9.2	62.5	18	31.15	54.46	1.74	Ground	Stainless
CGS 1.4×12×65×18.75	1.4	12	9.2	65	18.75	32.18	54.46	1.66	Ground	Stainless
CGM 1.5×12×15×5.5	1.5	12	9	15	5.5	9	77.54	12.92	Ground	Carbon
CGM 1.5×12×17.5×6.25	1.5	12	9	17.5	6.25	10.21	77.54	10.64	Ground	Carbon
CGM 1.5×12×20×7	1.5	12	9	20	7	11.43	77.54	9.04	Ground	Carbon
CGM 1.5×12×22.5×7.5	1.5	12	9	22.5	7.5	13.07	77.54	8.22	Ground	Carbon
CGM 1.5×12×25×8.25	1.5	12	9	25	8.25	14.28	77.54	7.24	Ground	Carbon
CGM 1.5×12×27.5×9	1.5	12	9	27.5	9	15.5	77.54	6.46	Ground	Carbon
CGM 1.5×12×30×9.75	1.5	12	9	30	9.75	16.71	77.54	5.84	Ground	Carbon
CGM 1.5×12×32.5×10.5	1.5	12	9	32.5	10.5	17.93	77.54	5.32	Ground	Carbon
CGM 1.5×12×35×11	1.5	12	9	35	11	19.57	77.54	5.02	Ground	Carbon
CGM 1.5×12×37.5×11.75	1.5	12	9	37.5	11.75	20.78	77.54	4.64	Ground	Carbon
CGM 1.5×12×40×12.5	1.5	12	9	40	12.5	22	77.54	4.31	Ground	Carbon
CGM 1.5×12×42.5×13.25	1.5	12	9	42.5	13.25	23.21	77.54	4.02	Ground	Carbon
CGM 1.5×12×45×14	1.5	12	9	45	14	24.42	77.54	3.77	Ground	Carbon
CGM 1.5×12×47.5×14.75	1.5	12	9	47.5	14.75	25.64	77.54	3.55	Ground	Carbon
CGM 1.5×12×50×15.25	1.5	12	9	50	15.25	27.28	77.54	3.41	Ground	Carbon
CGM 1.5×12×52.5×16	1.5	12	9	52.5	16	28.49	77.54	3.23	Ground	Carbon
CGM 1.5×12×55×16.75	1.5	12	9	55	16.75	29.71	77.54	3.07	Ground	Carbon
CGM 1.5×12×57.5×17.5	1.5	12	9	57.5	17.5	30.92	77.54	2.92	Ground	Carbon
CGM 1.5×12×60×18.25	1.5	12	9	60	18.25	32.14	77.54	2.78	Ground	Carbon
CGM 1.5×12×62.5×18.75	1.5	12	9	62.5	18.75	33.78	77.54	2.7	Ground	Carbon
CGS 1.5×12×15×5.5	1.5	12	9	15	5.5	8.77	67.1	10.77	Ground	Stainless
CGS 1.5×12×17.5×6	1.5	12	9	17.5	6	10.38	67.1	9.42	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



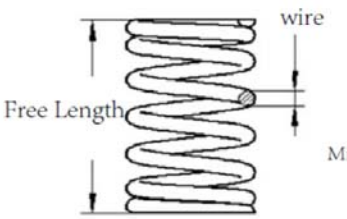


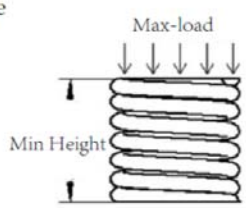


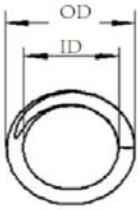


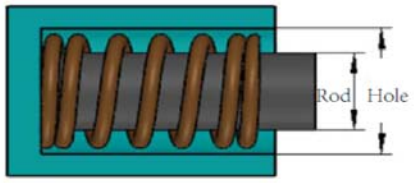
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.5×12×20×6.75	1.5	12	9	20	6.75	11.54	67.1	7.93	Ground	Stainless
CGS 1.5×12×22.5×7.5	1.5	12	9	22.5	7.5	12.71	67.1	6.85	Ground	Stainless
CGS 1.5×12×25×8.25	1.5	12	9	25	8.25	13.87	67.1	6.03	Ground	Stainless
CGS 1.5×12×27.5×8.75	1.5	12	9	27.5	8.75	15.48	67.1	5.58	Ground	Stainless
CGS 1.5×12×30×9.5	1.5	12	9	30	9.5	16.65	67.1	5.02	Ground	Stainless
CGS 1.5×12×32.5×10.25	1.5	12	9	32.5	10.25	17.81	67.1	4.57	Ground	Stainless
CGS 1.5×12×35×11	1.5	12	9	35	11	18.97	67.1	4.19	Ground	Stainless
CGS 1.5×12×37.5×11.5	1.5	12	9	37.5	11.5	20.58	67.1	3.97	Ground	Stainless
CGS 1.5×12×40×12.25	1.5	12	9	40	12.25	21.75	67.1	3.68	Ground	Stainless
CGS 1.5×12×42.5×13	1.5	12	9	42.5	13	22.91	67.1	3.43	Ground	Stainless
CGS 1.5×12×45×13.75	1.5	12	9	45	13.75	24.08	67.1	3.21	Ground	Stainless
CGS 1.5×12×47.5×14.25	1.5	12	9	47.5	14.25	25.69	67.1	3.08	Ground	Stainless
CGS 1.5×12×50×15	1.5	12	9	50	15	26.85	67.1	2.9	Ground	Stainless
CGS 1.5×12×52.5×15.75	1.5	12	9	52.5	15.75	28.02	67.1	2.74	Ground	Stainless
CGS 1.5×12×55×16.5	1.5	12	9	55	16.5	29.18	67.1	2.6	Ground	Stainless
CGS 1.5×12×57.5×17	1.5	12	9	57.5	17	30.79	67.1	2.51	Ground	Stainless
CGS 1.5×12×60×17.75	1.5	12	9	60	17.75	31.96	67.1	2.39	Ground	Stainless
CGS 1.5×12×62.5×18.5	1.5	12	9	62.5	18.5	33.12	67.1	2.28	Ground	Stainless
CGM 1.6×12×15×5.5	1.6	12	8.8	15	5.5	9.52	94.37	17.21	Ground	Carbon
CGM 1.6×12×17.5×6.25	1.6	12	8.8	17.5	6.25	10.84	94.37	14.18	Ground	Carbon
CGM 1.6×12×20×7	1.6	12	8.8	20	7	12.17	94.37	12.05	Ground	Carbon
CGM 1.6×12×22.5×7.75	1.6	12	8.8	22.5	7.75	13.49	94.37	10.48	Ground	Carbon
CGM 1.6×12×25×8.5	1.6	12	8.8	25	8.5	14.82	94.37	9.27	Ground	Carbon
CGM 1.6×12×27.5×9	1.6	12	8.8	27.5	9	16.54	94.37	8.61	Ground	Carbon
CGM 1.6×12×30×9.75	1.6	12	8.8	30	9.75	17.86	94.37	7.77	Ground	Carbon
CGM 1.6×12×32.5×10.5	1.6	12	8.8	32.5	10.5	19.19	94.37	7.09	Ground	Carbon
CGM 1.6×12×35×11.25	1.6	12	8.8	35	11.25	20.51	94.37	6.51	Ground	Carbon
CGM 1.6×12×37.5×12	1.6	12	8.8	37.5	12	21.84	94.37	6.02	Ground	Carbon
CGM 1.6×12×40×12.75	1.6	12	8.8	40	12.75	23.16	94.37	5.6	Ground	Carbon
CGM 1.6×12×42.5×13.5	1.6	12	8.8	42.5	13.5	24.49	94.37	5.24	Ground	Carbon
CGM 1.6×12×45×14.25	1.6	12	8.8	45	14.25	25.81	94.37	4.92	Ground	Carbon
CGM 1.6×12×47.5×14.75	1.6	12	8.8	47.5	14.75	27.53	94.37	4.73	Ground	Carbon
CGM 1.6×12×50×15.5	1.6	12	8.8	50	15.5	28.85	94.37	4.46	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.6×12×52.5×16.25	1.6	12	8.8	52.5	16.25	30.18	94.37	4.23	Ground	Carbon
CGM 1.6×12×55×17	1.6	12	8.8	55	17	31.5	94.37	4.02	Ground	Carbon
CGM 1.6×12×57.5×17.75	1.6	12	8.8	57.5	17.75	32.83	94.37	3.83	Ground	Carbon
CGM 1.6×12×60×18.5	1.6	12	8.8	60	18.5	34.15	94.37	3.65	Ground	Carbon
CGS 1.6×12×15×5.5	1.6	12	8.8	15	5.5	9.31	81.57	14.34	Ground	Stainless
CGS 1.6×12×17.5×6.25	1.6	12	8.8	17.5	6.25	10.59	81.57	11.81	Ground	Stainless
CGS 1.6×12×20×6.75	1.6	12	8.8	20	6.75	12.28	81.57	10.57	Ground	Stainless
CGS 1.6×12×22.5×7.5	1.6	12	8.8	22.5	7.5	13.56	81.57	9.13	Ground	Stainless
CGS 1.6×12×25×8.25	1.6	12	8.8	25	8.25	14.85	81.57	8.03	Ground	Stainless
CGS 1.6×12×27.5×9	1.6	12	8.8	27.5	9	16.13	81.57	7.17	Ground	Stainless
CGS 1.6×12×30×9.75	1.6	12	8.8	30	9.75	17.41	81.57	6.48	Ground	Stainless
CGS 1.6×12×32.5×10.5	1.6	12	8.8	32.5	10.5	18.69	81.57	5.91	Ground	Stainless
CGS 1.6×12×35×11	1.6	12	8.8	35	11	20.38	81.57	5.58	Ground	Stainless
CGS 1.6×12×37.5×11.75	1.6	12	8.8	37.5	11.75	21.66	81.57	5.15	Ground	Stainless
CGS 1.6×12×40×12.5	1.6	12	8.8	40	12.5	22.94	81.57	4.78	Ground	Stainless
CGS 1.6×12×42.5×13.25	1.6	12	8.8	42.5	13.25	24.22	81.57	4.46	Ground	Stainless
CGS 1.6×12×45×14	1.6	12	8.8	45	14	25.5	81.57	4.18	Ground	Stainless
CGS 1.6×12×47.5×14.5	1.6	12	8.8	47.5	14.5	27.19	81.57	4.02	Ground	Stainless
CGS 1.6×12×50×15.25	1.6	12	8.8	50	15.25	28.47	81.57	3.79	Ground	Stainless
CGS 1.6×12×52.5×16	1.6	12	8.8	52.5	16	29.75	81.57	3.59	Ground	Stainless
CGS 1.6×12×55×16.75	1.6	12	8.8	55	16.75	31.03	81.57	3.4	Ground	Stainless
CGS 1.6×12×57.5×17.5	1.6	12	8.8	57.5	17.5	32.32	81.57	3.24	Ground	Stainless
CGS 1.6×12×60×18.25	1.6	12	8.8	60	18.25	33.6	81.57	3.09	Ground	Stainless
CGS 1.6×12×62.5×18.75	1.6	12	8.8	62.5	18.75	35.29	81.57	3	Ground	Stainless
CGM 1.7×12×15×5.5	1.7	12	8.6	15	5.5	9.97	113.52	22.58	Ground	Carbon
CGM 1.7×12×17.5×6.25	1.7	12	8.6	17.5	6.25	11.4	113.52	18.6	Ground	Carbon
CGM 1.7×12×20×7	1.7	12	8.6	20	7	12.82	113.52	15.81	Ground	Carbon
CGM 1.7×12×22.5×7.75	1.7	12	8.6	22.5	7.75	14.24	113.52	13.75	Ground	Carbon
CGM 1.7×12×25×8.5	1.7	12	8.6	25	8.5	15.66	113.52	12.16	Ground	Carbon
CGM 1.7×12×27.5×9.25	1.7	12	8.6	27.5	9.25	17.09	113.52	10.9	Ground	Carbon
CGM 1.7×12×30×10	1.7	12	8.6	30	10	18.51	113.52	9.88	Ground	Carbon
CGM 1.7×12×32.5×10.75	1.7	12	8.6	32.5	10.75	19.93	113.52	9.03	Ground	Carbon
CGM 1.7×12×35×11.25	1.7	12	8.6	35	11.25	21.71	113.52	8.54	Ground	Carbon

OD:Outer Diameter, <Hole
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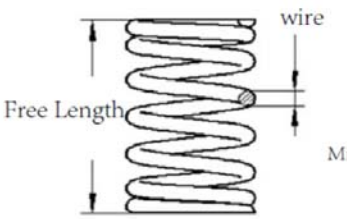
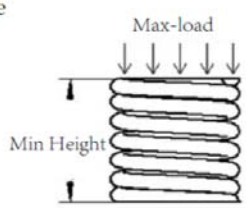
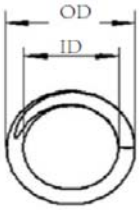
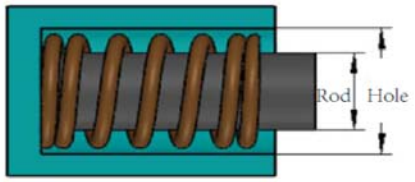


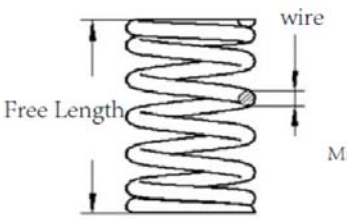


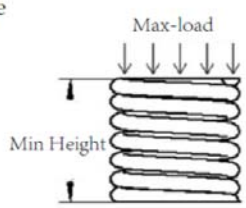


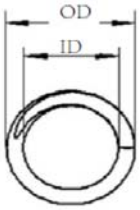


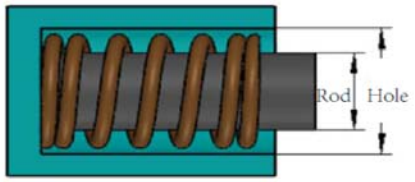
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.7×12×37.5×12	1.7	12	8.6	37.5	12	23.14	113.52	7.9	Ground	Carbon
CGM 1.7×12×40×12.75	1.7	12	8.6	40	12.75	24.56	113.52	7.35	Ground	Carbon
CGM 1.7×12×42.5×13.5	1.7	12	8.6	42.5	13.5	25.98	113.52	6.87	Ground	Carbon
CGM 1.7×12×45×14.25	1.7	12	8.6	45	14.25	27.41	113.52	6.45	Ground	Carbon
CGM 1.7×12×47.5×15	1.7	12	8.6	47.5	15	28.83	113.52	6.08	Ground	Carbon
CGM 1.7×12×50×15.75	1.7	12	8.6	50	15.75	30.25	113.52	5.75	Ground	Carbon
CGM 1.7×12×52.5×16.5	1.7	12	8.6	52.5	16.5	31.67	113.52	5.45	Ground	Carbon
CGM 1.7×12×55×17.25	1.7	12	8.6	55	17.25	33.1	113.52	5.18	Ground	Carbon
CGM 1.7×12×57.5×18	1.7	12	8.6	57.5	18	34.52	113.52	4.94	Ground	Carbon
CGM 1.7×12×60×18.75	1.7	12	8.6	60	18.75	35.94	113.52	4.72	Ground	Carbon
CGS 1.7×12×15×5.5	1.7	12	8.6	15	5.5	9.79	98.02	18.82	Ground	Stainless
CGS 1.7×12×17.5×6.25	1.7	12	8.6	17.5	6.25	11.18	98.02	15.5	Ground	Stainless
CGS 1.7×12×20×7	1.7	12	8.6	20	7	12.56	98.02	13.17	Ground	Stainless
CGS 1.7×12×22.5×7.5	1.7	12	8.6	22.5	7.5	14.31	98.02	11.98	Ground	Stainless
CGS 1.7×12×25×8.25	1.7	12	8.6	25	8.25	15.7	98.02	10.54	Ground	Stainless
CGS 1.7×12×27.5×9	1.7	12	8.6	27.5	9	17.08	98.02	9.41	Ground	Stainless
CGS 1.7×12×30×9.75	1.7	12	8.6	30	9.75	18.47	98.02	8.5	Ground	Stainless
CGS 1.7×12×32.5×10.5	1.7	12	8.6	32.5	10.5	19.85	98.02	7.75	Ground	Stainless
CGS 1.7×12×35×11.25	1.7	12	8.6	35	11.25	21.23	98.02	7.12	Ground	Stainless
CGS 1.7×12×37.5×12	1.7	12	8.6	37.5	12	22.62	98.02	6.59	Ground	Stainless
CGS 1.7×12×40×12.5	1.7	12	8.6	40	12.5	24.37	98.02	6.27	Ground	Stainless
CGS 1.7×12×42.5×13.25	1.7	12	8.6	42.5	13.25	25.76	98.02	5.85	Ground	Stainless
CGS 1.7×12×45×14	1.7	12	8.6	45	14	27.14	98.02	5.49	Ground	Stainless
CGS 1.7×12×47.5×14.75	1.7	12	8.6	47.5	14.75	28.53	98.02	5.17	Ground	Stainless
CGS 1.7×12×50×15.5	1.7	12	8.6	50	15.5	29.91	98.02	4.88	Ground	Stainless
CGS 1.7×12×52.5×16.25	1.7	12	8.6	52.5	16.25	31.29	98.02	4.62	Ground	Stainless
CGS 1.7×12×55×17	1.7	12	8.6	55	17	32.68	98.02	4.39	Ground	Stainless
CGS 1.7×12×57.5×17.75	1.7	12	8.6	57.5	17.75	34.06	98.02	4.18	Ground	Stainless
CGS 1.7×12×60×18.25	1.7	12	8.6	60	18.25	35.82	98.02	4.05	Ground	Stainless
CGS 1.7×12×62.5×19	1.7	12	8.6	62.5	19	37.2	98.02	3.87	Ground	Stainless
CGM 1.8×12×15×5.5	1.8	12	8.4	15	5.5	10.38	135.14	29.23	Ground	Carbon
CGM 1.8×12×17.5×6.25	1.8	12	8.4	17.5	6.25	11.89	135.14	24.07	Ground	Carbon
CGM 1.8×12×20×7	1.8	12	8.4	20	7	13.39	135.14	20.46	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.8×12×22.5×7.75	1.8	12	8.4	22.5	7.75	14.9	135.14	17.79	Ground	Carbon
CGM 1.8×12×25×8.5	1.8	12	8.4	25	8.5	16.41	135.14	15.74	Ground	Carbon
CGM 1.8×12×27.5×9.25	1.8	12	8.4	27.5	9.25	17.92	135.14	14.11	Ground	Carbon
CGM 1.8×12×30×10	1.8	12	8.4	30	10	19.43	135.14	12.79	Ground	Carbon
CGM 1.8×12×32.5×10.75	1.8	12	8.4	32.5	10.75	20.94	135.14	11.69	Ground	Carbon
CGM 1.8×12×35×11.5	1.8	12	8.4	35	11.5	22.45	135.14	10.77	Ground	Carbon
CGM 1.8×12×37.5×12.25	1.8	12	8.4	37.5	12.25	23.96	135.14	9.98	Ground	Carbon
CGM 1.8×12×40×13	1.8	12	8.4	40	13	25.47	135.14	9.3	Ground	Carbon
CGM 1.8×12×42.5×13.5	1.8	12	8.4	42.5	13.5	27.31	135.14	8.89	Ground	Carbon
CGM 1.8×12×45×14.25	1.8	12	8.4	45	14.25	28.82	135.14	8.35	Ground	Carbon
CGM 1.8×12×47.5×15	1.8	12	8.4	47.5	15	30.33	135.14	7.87	Ground	Carbon
CGM 1.8×12×50×15.75	1.8	12	8.4	50	15.75	31.83	135.14	7.44	Ground	Carbon
CGM 1.8×12×52.5×16.5	1.8	12	8.4	52.5	16.5	33.34	135.14	7.05	Ground	Carbon
CGM 1.8×12×55×17.25	1.8	12	8.4	55	17.25	34.85	135.14	6.71	Ground	Carbon
CGM 1.8×12×57.5×18	1.8	12	8.4	57.5	18	36.36	135.14	6.39	Ground	Carbon
CGM 1.8×12×60×18.75	1.8	12	8.4	60	18.75	37.87	135.14	6.11	Ground	Carbon
CGS 1.8×12×15×5.5	1.8	12	8.4	15	5.5	10.21	116.57	24.35	Ground	Stainless
CGS 1.8×12×17.5×6.25	1.8	12	8.4	17.5	6.25	11.69	116.57	20.06	Ground	Stainless
CGS 1.8×12×20×7	1.8	12	8.4	20	7	13.16	116.57	17.05	Ground	Stainless
CGS 1.8×12×22.5×7.5	1.8	12	8.4	22.5	7.5	14.98	116.57	15.5	Ground	Stainless
CGS 1.8×12×25×8.25	1.8	12	8.4	25	8.25	16.45	116.57	13.64	Ground	Stainless
CGS 1.8×12×27.5×9	1.8	12	8.4	27.5	9	17.93	116.57	12.18	Ground	Stainless
CGS 1.8×12×30×9.75	1.8	12	8.4	30	9.75	19.4	116.57	11	Ground	Stainless
CGS 1.8×12×32.5×10.5	1.8	12	8.4	32.5	10.5	20.88	116.57	10.03	Ground	Stainless
CGS 1.8×12×35×11.25	1.8	12	8.4	35	11.25	22.35	116.57	9.22	Ground	Stainless
CGS 1.8×12×37.5×12	1.8	12	8.4	37.5	12	23.82	116.57	8.52	Ground	Stainless
CGS 1.8×12×40×12.75	1.8	12	8.4	40	12.75	25.3	116.57	7.93	Ground	Stainless
CGS 1.8×12×42.5×13.5	1.8	12	8.4	42.5	13.5	26.77	116.57	7.41	Ground	Stainless
CGS 1.8×12×45×14.25	1.8	12	8.4	45	14.25	28.25	116.57	6.96	Ground	Stainless
CGS 1.8×12×47.5×15	1.8	12	8.4	47.5	15	29.72	116.57	6.56	Ground	Stainless
CGS 1.8×12×50×15.5	1.8	12	8.4	50	15.5	31.54	116.57	6.31	Ground	Stainless
CGS 1.8×12×52.5×16.25	1.8	12	8.4	52.5	16.25	33.01	116.57	5.98	Ground	Stainless
CGS 1.8×12×55×17	1.8	12	8.4	55	17	34.49	116.57	5.68	Ground	Stainless

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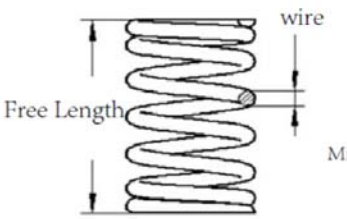

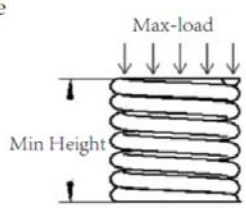

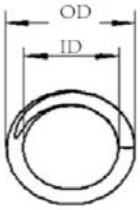

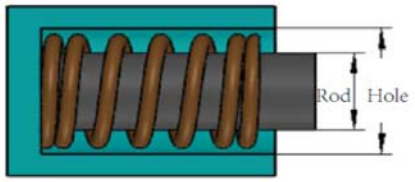

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.8×12×57.5×17.75	1.8	12	8.4	57.5	17.75	35.96	116.57	5.41	Ground	Stainless
CGS 1.8×12×60×18.5	1.8	12	8.4	60	18.5	37.44	116.57	5.17	Ground	Stainless
CNM 0.85×12.5×15×4.25	0.85	12.5	10.8	15	4.25	5.97	13.7	1.52	NO-Ground	Carbon
CNM 0.85×12.5×17.5×4.75	0.85	12.5	10.8	17.5	4.75	6.46	13.7	1.24	NO-Ground	Carbon
CNM 0.85×12.5×20×5.25	0.85	12.5	10.8	20	5.25	6.96	13.7	1.05	NO-Ground	Carbon
CNM 0.85×12.5×22.5×5.75	0.85	12.5	10.8	22.5	5.75	7.45	13.7	0.91	NO-Ground	Carbon
CNM 0.85×12.5×25×6	0.85	12.5	10.8	25	6	8.95	13.7	0.85	NO-Ground	Carbon
CNM 0.85×12.5×27.5×6.5	0.85	12.5	10.8	27.5	6.5	9.44	13.7	0.76	NO-Ground	Carbon
CNM 0.85×12.5×30×7	0.85	12.5	10.8	30	7	9.94	13.7	0.68	NO-Ground	Carbon
CNM 0.85×12.5×32.5×7.5	0.85	12.5	10.8	32.5	7.5	10.43	13.7	0.62	NO-Ground	Carbon
CNM 0.85×12.5×35×7.75	0.85	12.5	10.8	35	7.75	11.92	13.7	0.59	NO-Ground	Carbon
CNM 0.85×12.5×37.5×8.25	0.85	12.5	10.8	37.5	8.25	12.42	13.7	0.55	NO-Ground	Carbon
CNM 0.85×12.5×40×8.75	0.85	12.5	10.8	40	8.75	12.91	13.7	0.51	NO-Ground	Carbon
CNM 0.85×12.5×42.5×9.25	0.85	12.5	10.8	42.5	9.25	13.41	13.7	0.47	NO-Ground	Carbon
CNM 0.85×12.5×45×9.5	0.85	12.5	10.8	45	9.5	14.9	13.7	0.46	NO-Ground	Carbon
CNM 0.85×12.5×47.5×10	0.85	12.5	10.8	47.5	10	15.39	13.7	0.43	NO-Ground	Carbon
CNM 0.85×12.5×50×10.5	0.85	12.5	10.8	50	10.5	15.89	13.7	0.4	NO-Ground	Carbon
CNM 0.85×12.5×52.5×11	0.85	12.5	10.8	52.5	11	16.38	13.7	0.38	NO-Ground	Carbon
CNM 0.85×12.5×55×11.5	0.85	12.5	10.8	55	11.5	16.88	13.7	0.36	NO-Ground	Carbon
CNM 0.85×12.5×57.5×11.7	0.85	12.5	10.8	57.5	11.75	18.37	13.7	0.35	NO-Ground	Carbon
CNM 0.85×12.5×60×12.25	0.85	12.5	10.8	60	12.25	18.87	13.7	0.33	NO-Ground	Carbon
CNM 0.85×12.5×62.5×12.7	0.85	12.5	10.8	62.5	12.75	19.36	13.7	0.32	NO-Ground	Carbon
CNM 0.85×12.5×65×13.25	0.85	12.5	10.8	65	13.25	19.86	13.7	0.3	NO-Ground	Carbon
CNM 0.85×12.5×67.5×13.5	0.85	12.5	10.8	67.5	13.5	21.36	13.7	0.3	NO-Ground	Carbon
CNM 0.85×12.5×70×14	0.85	12.5	10.8	70	14	21.85	13.7	0.28	NO-Ground	Carbon
CNM 0.85×12.5×72.5×14.5	0.85	12.5	10.8	72.5	14.5	22.34	13.7	0.27	NO-Ground	Carbon
CNM 0.85×12.5×75×15	0.85	12.5	10.8	75	15	22.83	13.7	0.26	NO-Ground	Carbon
CNM 0.85×12.5×77.5×15.2	0.85	12.5	10.8	77.5	15.25	24.32	13.7	0.26	NO-Ground	Carbon
CNM 0.85×12.5×80×15.75	0.85	12.5	10.8	80	15.75	24.82	13.7	0.25	NO-Ground	Carbon
CNM 0.85×12.5×82.5×16.2	0.85	12.5	10.8	82.5	16.25	25.32	13.7	0.24	NO-Ground	Carbon
CNM 0.85×12.5×85×16.75	0.85	12.5	10.8	85	16.75	25.8	13.7	0.23	NO-Ground	Carbon
CNM 0.85×12.5×87.5×17	0.85	12.5	10.8	87.5	17	27.31	13.7	0.23	NO-Ground	Carbon
CNS 0.85×12.5×15×4.25	0.85	12.5	10.8	15	4.25	5.65	11.82	1.26	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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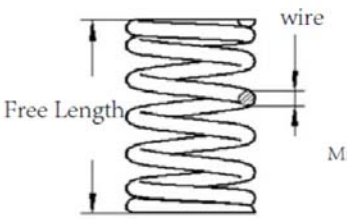
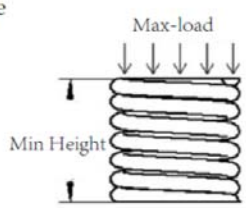
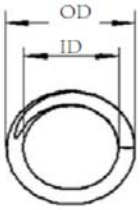
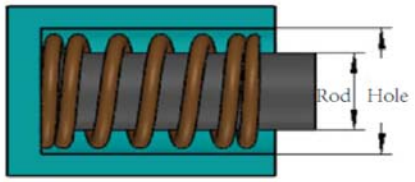
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.85×12.5×17.5×4.75	0.85	12.5	10.8	17.5	4.75	6.07	11.82	1.03	NO-Ground	Stainless
CNS 0.85×12.5×20×5	0.85	12.5	10.8	20	5	7.54	11.82	0.95	NO-Ground	Stainless
CNS 0.85×12.5×22.5×5.5	0.85	12.5	10.8	22.5	5.5	7.96	11.82	0.81	NO-Ground	Stainless
CNS 0.85×12.5×25×6	0.85	12.5	10.8	25	6	8.38	11.82	0.71	NO-Ground	Stainless
CNS 0.85×12.5×27.5×6.5	0.85	12.5	10.8	27.5	6.5	8.8	11.82	0.63	NO-Ground	Stainless
CNS 0.85×12.5×30×6.75	0.85	12.5	10.8	30	6.75	10.26	11.82	0.6	NO-Ground	Stainless
CNS 0.85×12.5×32.5×7.25	0.85	12.5	10.8	32.5	7.25	10.69	11.82	0.54	NO-Ground	Stainless
CNS 0.85×12.5×35×7.75	0.85	12.5	10.8	35	7.75	11.11	11.82	0.49	NO-Ground	Stainless
CNS 0.85×12.5×37.5×8	0.85	12.5	10.8	37.5	8	12.57	11.82	0.47	NO-Ground	Stainless
CNS 0.85×12.5×40×8.5	0.85	12.5	10.8	40	8.5	13	11.82	0.44	NO-Ground	Stainless
CNS 0.85×12.5×42.5×9	0.85	12.5	10.8	42.5	9	13.42	11.82	0.41	NO-Ground	Stainless
CNS 0.85×12.5×45×9.5	0.85	12.5	10.8	45	9.5	13.84	11.82	0.38	NO-Ground	Stainless
CNS 0.85×12.5×47.5×9.75	0.85	12.5	10.8	47.5	9.75	15.3	11.82	0.37	NO-Ground	Stainless
CNS 0.85×12.5×50×10.25	0.85	12.5	10.8	50	10.25	15.72	11.82	0.34	NO-Ground	Stainless
CNS 0.85×12.5×52.5×10.7	0.85	12.5	10.8	52.5	10.75	16.14	11.82	0.33	NO-Ground	Stainless
CNS 0.85×12.5×55×11	0.85	12.5	10.8	55	11	17.61	11.82	0.32	NO-Ground	Stainless
CNS 0.85×12.5×57.5×11.5	0.85	12.5	10.8	57.5	11.5	18.03	11.82	0.3	NO-Ground	Stainless
CNS 0.85×12.5×60×12	0.85	12.5	10.8	60	12	18.45	11.82	0.28	NO-Ground	Stainless
CNS 0.85×12.5×62.5×12.5	0.85	12.5	10.8	62.5	12.5	18.87	11.82	0.27	NO-Ground	Stainless
CNS 0.85×12.5×65×12.75	0.85	12.5	10.8	65	12.75	20.33	11.82	0.26	NO-Ground	Stainless
CNS 0.85×12.5×67.5×13.2	0.85	12.5	10.8	67.5	13.25	20.76	11.82	0.25	NO-Ground	Stainless
CNS 0.85×12.5×70×13.75	0.85	12.5	10.8	70	13.75	21.18	11.82	0.24	NO-Ground	Stainless
CNS 0.85×12.5×72.5×14	0.85	12.5	10.8	72.5	14	22.65	11.82	0.24	NO-Ground	Stainless
CNS 0.85×12.5×75×14.5	0.85	12.5	10.8	75	14.5	23.07	11.82	0.23	NO-Ground	Stainless
CNS 0.85×12.5×77.5×15	0.85	12.5	10.8	77.5	15	23.48	11.82	0.22	NO-Ground	Stainless
CNS 0.85×12.5×80×15.5	0.85	12.5	10.8	80	15.5	23.9	11.82	0.21	NO-Ground	Stainless
CNS 0.85×12.5×82.5×15.7	0.85	12.5	10.8	82.5	15.75	25.37	11.82	0.21	NO-Ground	Stainless
CNS 0.85×12.5×85×16.25	0.85	12.5	10.8	85	16.25	25.78	11.82	0.2	NO-Ground	Stainless
CNS 0.85×12.5×87.5×16.7	0.85	12.5	10.8	87.5	16.75	26.22	11.82	0.19	NO-Ground	Stainless
CNM 0.9×12.5×15×4.5	0.9	12.5	10.7	15	4.5	5.75	16.08	1.74	NO-Ground	Carbon
CNM 0.9×12.5×17.5×5	0.9	12.5	10.7	17.5	5	6.4	16.08	1.45	NO-Ground	Carbon
CNM 0.9×12.5×20×5.25	0.9	12.5	10.7	20	5.25	7.98	16.08	1.34	NO-Ground	Carbon
CNM 0.9×12.5×22.5×5.75	0.9	12.5	10.7	22.5	5.75	8.63	16.08	1.16	NO-Ground	Carbon

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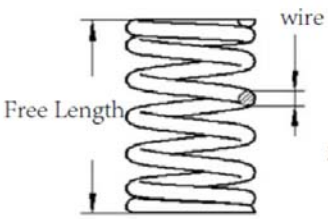
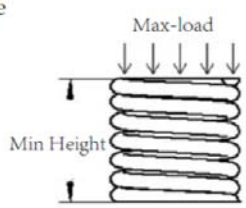
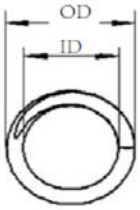
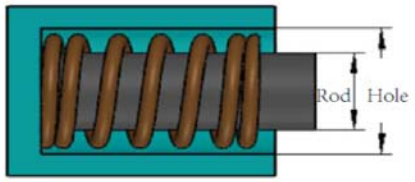
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.9×12.5×25×6.25	0.9	12.5	10.7	25	6.25	9.28	16.08	1.02	NO-Ground	Carbon
CNM 0.9×12.5×27.5×6.75	0.9	12.5	10.7	27.5	6.75	9.93	16.08	0.92	NO-Ground	Carbon
CNM 0.9×12.5×30×7.25	0.9	12.5	10.7	30	7.25	10.58	16.08	0.83	NO-Ground	Carbon
CNM 0.9×12.5×32.5×7.75	0.9	12.5	10.7	32.5	7.75	11.23	16.08	0.76	NO-Ground	Carbon
CNM 0.9×12.5×35×8.25	0.9	12.5	10.7	35	8.25	11.88	16.08	0.7	NO-Ground	Carbon
CNM 0.9×12.5×37.5×8.75	0.9	12.5	10.7	37.5	8.75	12.53	16.08	0.64	NO-Ground	Carbon
CNM 0.9×12.5×40×9	0.9	12.5	10.7	40	9	14.1	16.08	0.62	NO-Ground	Carbon
CNM 0.9×12.5×42.5×9.5	0.9	12.5	10.7	42.5	9.5	14.75	16.08	0.58	NO-Ground	Carbon
CNM 0.9×12.5×45×10	0.9	12.5	10.7	45	10	15.4	16.08	0.54	NO-Ground	Carbon
CNM 0.9×12.5×47.5×10.5	0.9	12.5	10.7	47.5	10.5	16.06	16.08	0.51	NO-Ground	Carbon
CNM 0.9×12.5×50×11	0.9	12.5	10.7	50	11	16.7	16.08	0.48	NO-Ground	Carbon
CNM 0.9×12.5×52.5×11.5	0.9	12.5	10.7	52.5	11.5	17.35	16.08	0.46	NO-Ground	Carbon
CNM 0.9×12.5×55×12	0.9	12.5	10.7	55	12	18.01	16.08	0.43	NO-Ground	Carbon
CNM 0.9×12.5×57.5×12.5	0.9	12.5	10.7	57.5	12.5	18.66	16.08	0.41	NO-Ground	Carbon
CNM 0.9×12.5×60×12.75	0.9	12.5	10.7	60	12.75	20.23	16.08	0.4	NO-Ground	Carbon
CNM 0.9×12.5×62.5×13.25	0.9	12.5	10.7	62.5	13.25	20.89	16.08	0.39	NO-Ground	Carbon
CNM 0.9×12.5×65×13.75	0.9	12.5	10.7	65	13.75	21.53	16.08	0.37	NO-Ground	Carbon
CNM 0.9×12.5×67.5×14.25	0.9	12.5	10.7	67.5	14.25	22.18	16.08	0.35	NO-Ground	Carbon
CNM 0.9×12.5×70×14.75	0.9	12.5	10.7	70	14.75	22.83	16.08	0.34	NO-Ground	Carbon
CNM 0.9×12.5×72.5×15.25	0.9	12.5	10.7	72.5	15.25	23.48	16.08	0.33	NO-Ground	Carbon
CNM 0.9×12.5×75×15.75	0.9	12.5	10.7	75	15.75	24.13	16.08	0.32	NO-Ground	Carbon
CNM 0.9×12.5×77.5×16.25	0.9	12.5	10.7	77.5	16.25	24.78	16.08	0.31	NO-Ground	Carbon
CNM 0.9×12.5×80×16.5	0.9	12.5	10.7	80	16.5	26.36	16.08	0.3	NO-Ground	Carbon
CNM 0.9×12.5×82.5×17	0.9	12.5	10.7	82.5	17	27.01	16.08	0.29	NO-Ground	Carbon
CNM 0.9×12.5×85×17.5	0.9	12.5	10.7	85	17.5	27.65	16.08	0.28	NO-Ground	Carbon
CNM 0.9×12.5×87.5×18	0.9	12.5	10.7	87.5	18	28.32	16.08	0.27	NO-Ground	Carbon
CNS 0.9×12.5×15×4.25	0.9	12.5	10.7	15	4.25	6.38	13.88	1.61	NO-Ground	Stainless
CNS 0.9×12.5×17.5×4.75	0.9	12.5	10.7	17.5	4.75	6.96	13.88	1.32	NO-Ground	Stainless
CNS 0.9×12.5×20×5.25	0.9	12.5	10.7	20	5.25	7.55	13.88	1.11	NO-Ground	Stainless
CNS 0.9×12.5×22.5×5.75	0.9	12.5	10.7	22.5	5.75	8.13	13.88	0.97	NO-Ground	Stainless
CNS 0.9×12.5×25×6.25	0.9	12.5	10.7	25	6.25	8.71	13.88	0.85	NO-Ground	Stainless
CNS 0.9×12.5×27.5×6.75	0.9	12.5	10.7	27.5	6.75	9.3	13.88	0.76	NO-Ground	Stainless
CNS 0.9×12.5×30×7	0.9	12.5	10.7	30	7	10.84	13.88	0.72	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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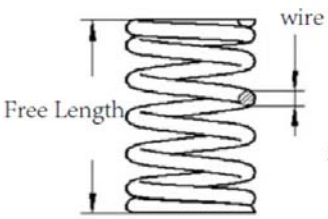

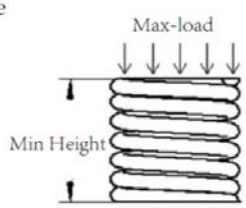

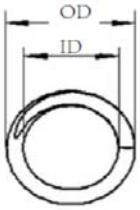

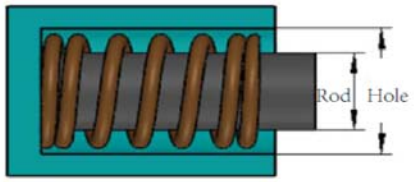

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.9×12.5×32.5×7.5	0.9	12.5	10.7	32.5	7.5	11.42	13.88	0.66	NO-Ground	Stainless
CNS 0.9×12.5×35×8	0.9	12.5	10.7	35	8	12.01	13.88	0.6	NO-Ground	Stainless
CNS 0.9×12.5×37.5×8.5	0.9	12.5	10.7	37.5	8.5	12.59	13.88	0.56	NO-Ground	Stainless
CNS 0.9×12.5×40×9	0.9	12.5	10.7	40	9	13.17	13.88	0.52	NO-Ground	Stainless
CNS 0.9×12.5×42.5×9.25	0.9	12.5	10.7	42.5	9.25	14.72	13.88	0.5	NO-Ground	Stainless
CNS 0.9×12.5×45×9.75	0.9	12.5	10.7	45	9.75	15.3	13.88	0.47	NO-Ground	Stainless
CNS 0.9×12.5×47.5×10.25	0.9	12.5	10.7	47.5	10.25	15.88	13.88	0.44	NO-Ground	Stainless
CNS 0.9×12.5×50×10.75	0.9	12.5	10.7	50	10.75	16.47	13.88	0.41	NO-Ground	Stainless
CNS 0.9×12.5×52.5×11.25	0.9	12.5	10.7	52.5	11.25	17.06	13.88	0.39	NO-Ground	Stainless
CNS 0.9×12.5×55×11.75	0.9	12.5	10.7	55	11.75	17.64	13.88	0.37	NO-Ground	Stainless
CNS 0.9×12.5×57.5×12	0.9	12.5	10.7	57.5	12	19.18	13.88	0.36	NO-Ground	Stainless
CNS 0.9×12.5×60×12.5	0.9	12.5	10.7	60	12.5	19.77	13.88	0.35	NO-Ground	Stainless
CNS 0.9×12.5×62.5×13	0.9	12.5	10.7	62.5	13	20.35	13.88	0.33	NO-Ground	Stainless
CNS 0.9×12.5×65×13.5	0.9	12.5	10.7	65	13.5	20.94	13.88	0.32	NO-Ground	Stainless
CNS 0.9×12.5×67.5×14	0.9	12.5	10.7	67.5	14	21.51	13.88	0.3	NO-Ground	Stainless
CNS 0.9×12.5×70×14.25	0.9	12.5	10.7	70	14.25	23.06	13.88	0.3	NO-Ground	Stainless
CNS 0.9×12.5×72.5×14.75	0.9	12.5	10.7	72.5	14.75	23.64	13.88	0.28	NO-Ground	Stainless
CNS 0.9×12.5×75×15.25	0.9	12.5	10.7	75	15.25	24.23	13.88	0.27	NO-Ground	Stainless
CNS 0.9×12.5×77.5×15.75	0.9	12.5	10.7	77.5	15.75	24.8	13.88	0.26	NO-Ground	Stainless
CNS 0.9×12.5×80×16.25	0.9	12.5	10.7	80	16.25	25.4	13.88	0.25	NO-Ground	Stainless
CNS 0.9×12.5×82.5×16.75	0.9	12.5	10.7	82.5	16.75	25.99	13.88	0.25	NO-Ground	Stainless
CNS 0.9×12.5×85×17	0.9	12.5	10.7	85	17	27.53	13.88	0.24	NO-Ground	Stainless
CNS 0.9×12.5×87.5×17.5	0.9	12.5	10.7	87.5	17.5	28.11	13.88	0.23	NO-Ground	Stainless
CNM 0.95×12.5×15×4.5	0.95	12.5	10.6	15	4.5	6.45	18.69	2.19	NO-Ground	Carbon
CNM 0.95×12.5×17.5×5	0.95	12.5	10.6	17.5	5	7.24	18.69	1.82	NO-Ground	Carbon
CNM 0.95×12.5×20×5.5	0.95	12.5	10.6	20	5.5	8.03	18.69	1.56	NO-Ground	Carbon
CNM 0.95×12.5×22.5×6	0.95	12.5	10.6	22.5	6	8.82	18.69	1.37	NO-Ground	Carbon
CNM 0.95×12.5×25×6.5	0.95	12.5	10.6	25	6.5	9.61	18.69	1.21	NO-Ground	Carbon
CNM 0.95×12.5×27.5×7	0.95	12.5	10.6	27.5	7	10.4	18.69	1.09	NO-Ground	Carbon
CNM 0.95×12.5×30×7.5	0.95	12.5	10.6	30	7.5	11.2	18.69	0.99	NO-Ground	Carbon
CNM 0.95×12.5×32.5×8	0.95	12.5	10.6	32.5	8	11.98	18.69	0.91	NO-Ground	Carbon
CNM 0.95×12.5×35×8.5	0.95	12.5	10.6	35	8.5	12.78	18.69	0.84	NO-Ground	Carbon
CNM 0.95×12.5×37.5×9	0.95	12.5	10.6	37.5	9	13.57	18.69	0.78	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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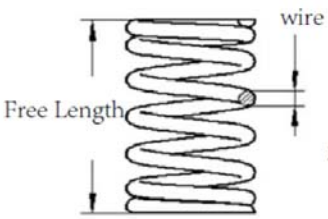
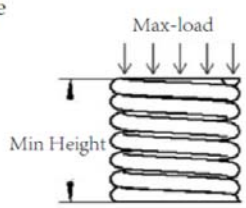
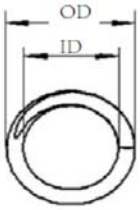
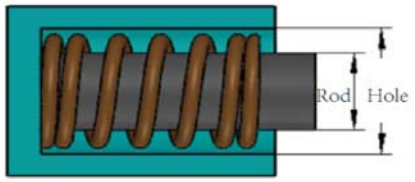
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.95×12.5×40×9.5	0.95	12.5	10.6	40	9.5	14.36	18.69	0.73	NO-Ground	Carbon
CNM 0.95×12.5×42.5×10	0.95	12.5	10.6	42.5	10	15.15	18.69	0.68	NO-Ground	Carbon
CNM 0.95×12.5×45×10.5	0.95	12.5	10.6	45	10.5	15.94	18.69	0.64	NO-Ground	Carbon
CNM 0.95×12.5×47.5×11	0.95	12.5	10.6	47.5	11	16.73	18.69	0.61	NO-Ground	Carbon
CNM 0.95×12.5×50×11.5	0.95	12.5	10.6	50	11.5	17.52	18.69	0.58	NO-Ground	Carbon
CNM 0.95×12.5×52.5×12	0.95	12.5	10.6	52.5	12	18.31	18.69	0.55	NO-Ground	Carbon
CNM 0.95×12.5×55×12.5	0.95	12.5	10.6	55	12.5	19.1	18.69	0.52	NO-Ground	Carbon
CNM 0.95×12.5×57.5×13	0.95	12.5	10.6	57.5	13	19.89	18.69	0.5	NO-Ground	Carbon
CNM 0.95×12.5×60×13.5	0.95	12.5	10.6	60	13.5	20.68	18.69	0.48	NO-Ground	Carbon
CNM 0.95×12.5×62.5×14	0.95	12.5	10.6	62.5	14	21.47	18.69	0.46	NO-Ground	Carbon
CNM 0.95×12.5×65×14.5	0.95	12.5	10.6	65	14.5	22.26	18.69	0.44	NO-Ground	Carbon
CNM 0.95×12.5×67.5×15	0.95	12.5	10.6	67.5	15	23.05	18.69	0.42	NO-Ground	Carbon
CNM 0.95×12.5×70×15.5	0.95	12.5	10.6	70	15.5	23.84	18.69	0.4	NO-Ground	Carbon
CNM 0.95×12.5×72.5×16	0.95	12.5	10.6	72.5	16	24.63	18.69	0.39	NO-Ground	Carbon
CNM 0.95×12.5×75×16.5	0.95	12.5	10.6	75	16.5	25.42	18.69	0.38	NO-Ground	Carbon
CNM 0.95×12.5×77.5×17	0.95	12.5	10.6	77.5	17	26.21	18.69	0.36	NO-Ground	Carbon
CNM 0.95×12.5×80×17.5	0.95	12.5	10.6	80	17.5	27.01	18.69	0.35	NO-Ground	Carbon
CNM 0.95×12.5×82.5×18	0.95	12.5	10.6	82.5	18	27.79	18.69	0.34	NO-Ground	Carbon
CNM 0.95×12.5×85×18.5	0.95	12.5	10.6	85	18.5	28.59	18.69	0.33	NO-Ground	Carbon
CNM 0.95×12.5×87.5×19	0.95	12.5	10.6	87.5	19	29.37	18.69	0.32	NO-Ground	Carbon
CNS 0.95×12.5×15×4.5	0.95	12.5	10.6	15	4.5	6.13	16.16	1.82	NO-Ground	Stainless
CNS 0.95×12.5×17.5×5	0.95	12.5	10.6	17.5	5	6.86	16.16	1.52	NO-Ground	Stainless
CNS 0.95×12.5×20×5.5	0.95	12.5	10.6	20	5.5	7.58	16.16	1.3	NO-Ground	Stainless
CNS 0.95×12.5×22.5×6	0.95	12.5	10.6	22.5	6	8.31	16.16	1.14	NO-Ground	Stainless
CNS 0.95×12.5×25×6.5	0.95	12.5	10.6	25	6.5	9.04	16.16	1.01	NO-Ground	Stainless
CNS 0.95×12.5×27.5×6.75	0.95	12.5	10.6	27.5	6.75	10.65	16.16	0.96	NO-Ground	Stainless
CNS 0.95×12.5×30×7.25	0.95	12.5	10.6	30	7.25	11.38	16.16	0.87	NO-Ground	Stainless
CNS 0.95×12.5×32.5×7.75	0.95	12.5	10.6	32.5	7.75	12.1	16.16	0.79	NO-Ground	Stainless
CNS 0.95×12.5×35×8.25	0.95	12.5	10.6	35	8.25	12.83	16.16	0.73	NO-Ground	Stainless
CNS 0.95×12.5×37.5×8.75	0.95	12.5	10.6	37.5	8.75	13.55	16.16	0.67	NO-Ground	Stainless
CNS 0.95×12.5×40×9.25	0.95	12.5	10.6	40	9.25	14.28	16.16	0.63	NO-Ground	Stainless
CNS 0.95×12.5×42.5×9.75	0.95	12.5	10.6	42.5	9.75	15.01	16.16	0.59	NO-Ground	Stainless
CNS 0.95×12.5×45×10.25	0.95	12.5	10.6	45	10.25	15.73	16.16	0.55	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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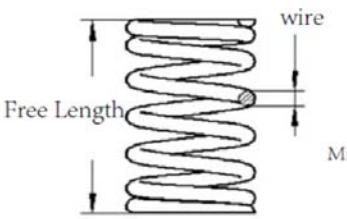
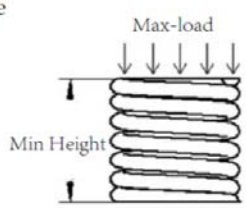
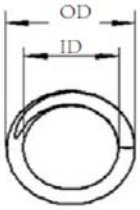
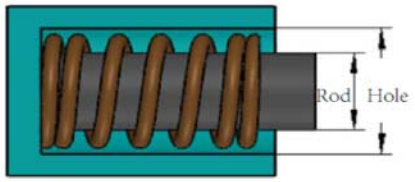


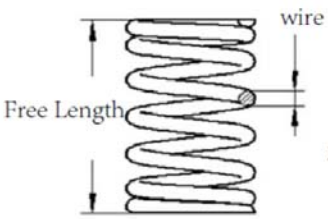


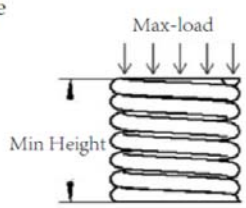


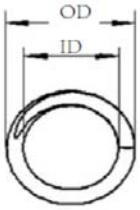


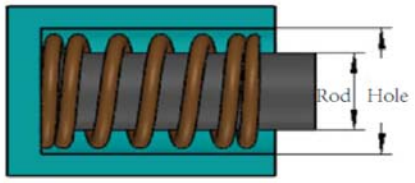
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.95×12.5×47.5×10.7	0.95	12.5	10.6	47.5	10.75	16.46	16.16	0.52	NO-Ground	Stainless
CNS 0.95×12.5×50×11.25	0.95	12.5	10.6	50	11.25	17.19	16.16	0.49	NO-Ground	Stainless
CNS 0.95×12.5×52.5×11.7	0.95	12.5	10.6	52.5	11.75	17.91	16.16	0.47	NO-Ground	Stainless
CNS 0.95×12.5×55×12.25	0.95	12.5	10.6	55	12.25	18.64	16.16	0.44	NO-Ground	Stainless
CNS 0.95×12.5×57.5×12.5	0.95	12.5	10.6	57.5	12.5	20.25	16.16	0.43	NO-Ground	Stainless
CNS 0.95×12.5×60×13	0.95	12.5	10.6	60	13	20.98	16.16	0.41	NO-Ground	Stainless
CNS 0.95×12.5×62.5×13.5	0.95	12.5	10.6	62.5	13.5	21.7	16.16	0.4	NO-Ground	Stainless
CNS 0.95×12.5×65×14	0.95	12.5	10.6	65	14	22.43	16.16	0.38	NO-Ground	Stainless
CNS 0.95×12.5×67.5×14.5	0.95	12.5	10.6	67.5	14.5	23.15	16.16	0.36	NO-Ground	Stainless
CNS 0.95×12.5×70×15	0.95	12.5	10.6	70	15	23.88	16.16	0.35	NO-Ground	Stainless
CNS 0.95×12.5×72.5×15.5	0.95	12.5	10.6	72.5	15.5	24.6	16.16	0.34	NO-Ground	Stainless
CNS 0.95×12.5×75×16	0.95	12.5	10.6	75	16	25.34	16.16	0.33	NO-Ground	Stainless
CNS 0.95×12.5×77.5×16.5	0.95	12.5	10.6	77.5	16.5	26.07	16.16	0.31	NO-Ground	Stainless
CNS 0.95×12.5×80×17	0.95	12.5	10.6	80	17	26.79	16.16	0.3	NO-Ground	Stainless
CNS 0.95×12.5×82.5×17.5	0.95	12.5	10.6	82.5	17.5	27.52	16.16	0.29	NO-Ground	Stainless
CNS 0.95×12.5×85×18	0.95	12.5	10.6	85	18	28.24	16.16	0.28	NO-Ground	Stainless
CNS 0.95×12.5×87.5×18.5	0.95	12.5	10.6	87.5	18.5	28.97	16.16	0.28	NO-Ground	Stainless
CNM 1×12.5×15×4.5	1	12.5	10.5	15	4.5	6.98	21.82	2.72	NO-Ground	Carbon
CNM 1×12.5×17.5×5	1	12.5	10.5	17.5	5	7.87	21.82	2.27	NO-Ground	Carbon
CNM 1×12.5×20×5.75	1	12.5	10.5	20	5.75	7.97	21.82	1.81	NO-Ground	Carbon
CNM 1×12.5×22.5×6.25	1	12.5	10.5	22.5	6.25	8.86	21.82	1.6	NO-Ground	Carbon
CNM 1×12.5×25×6.75	1	12.5	10.5	25	6.75	9.76	21.82	1.43	NO-Ground	Carbon
CNM 1×12.5×27.5×7.25	1	12.5	10.5	27.5	7.25	10.65	21.82	1.3	NO-Ground	Carbon
CNM 1×12.5×30×7.75	1	12.5	10.5	30	7.75	11.55	21.82	1.18	NO-Ground	Carbon
CNM 1×12.5×32.5×8.25	1	12.5	10.5	32.5	8.25	12.44	21.82	1.09	NO-Ground	Carbon
CNM 1×12.5×35×8.75	1	12.5	10.5	35	8.75	13.34	21.82	1.01	NO-Ground	Carbon
CNM 1×12.5×37.5×9.25	1	12.5	10.5	37.5	9.25	14.23	21.82	0.94	NO-Ground	Carbon
CNM 1×12.5×40×9.75	1	12.5	10.5	40	9.75	15.13	21.82	0.88	NO-Ground	Carbon
CNM 1×12.5×42.5×10.25	1	12.5	10.5	42.5	10.25	16.02	21.82	0.82	NO-Ground	Carbon
CNM 1×12.5×45×10.75	1	12.5	10.5	45	10.75	16.92	21.82	0.78	NO-Ground	Carbon
CNM 1×12.5×47.5×11.25	1	12.5	10.5	47.5	11.25	17.81	21.82	0.74	NO-Ground	Carbon
CNM 1×12.5×50×11.75	1	12.5	10.5	50	11.75	18.71	21.82	0.7	NO-Ground	Carbon
CNM 1×12.5×52.5×12.25	1	12.5	10.5	52.5	12.25	19.6	21.82	0.66	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1×12.5×55×12.75	1	12.5	10.5	55	12.75	20.5	21.82	0.63	NO-Ground	Carbon
CNM 1×12.5×57.5×13.25	1	12.5	10.5	57.5	13.25	21.4	21.82	0.6	NO-Ground	Carbon
CNM 1×12.5×60×13.75	1	12.5	10.5	60	13.75	22.29	21.82	0.58	NO-Ground	Carbon
CNM 1×12.5×62.5×14.5	1	12.5	10.5	62.5	14.5	22.38	21.82	0.54	NO-Ground	Carbon
CNM 1×12.5×65×15	1	12.5	10.5	65	15	23.28	21.82	0.52	NO-Ground	Carbon
CNM 1×12.5×67.5×15.5	1	12.5	10.5	67.5	15.5	24.17	21.82	0.5	NO-Ground	Carbon
CNM 1×12.5×70×16	1	12.5	10.5	70	16	25.07	21.82	0.49	NO-Ground	Carbon
CNM 1×12.5×72.5×16.5	1	12.5	10.5	72.5	16.5	25.97	21.82	0.47	NO-Ground	Carbon
CNM 1×12.5×75×17	1	12.5	10.5	75	17	26.86	21.82	0.45	NO-Ground	Carbon
CNM 1×12.5×77.5×17.5	1	12.5	10.5	77.5	17.5	27.76	21.82	0.44	NO-Ground	Carbon
CNM 1×12.5×80×18	1	12.5	10.5	80	18	28.65	21.82	0.42	NO-Ground	Carbon
CNM 1×12.5×82.5×18.5	1	12.5	10.5	82.5	18.5	29.55	21.82	0.41	NO-Ground	Carbon
CNM 1×12.5×85×19	1	12.5	10.5	85	19	30.44	21.82	0.4	NO-Ground	Carbon
CNS 1×12.5×15×4.5	1	12.5	10.5	15	4.5	6.68	18.86	2.27	NO-Ground	Stainless
CNS 1×12.5×17.5×5	1	12.5	10.5	17.5	5	7.51	18.86	1.89	NO-Ground	Stainless
CNS 1×12.5×20×5.5	1	12.5	10.5	20	5.5	8.35	18.86	1.62	NO-Ground	Stainless
CNS 1×12.5×22.5×6	1	12.5	10.5	22.5	6	9.19	18.86	1.42	NO-Ground	Stainless
CNS 1×12.5×25×6.5	1	12.5	10.5	25	6.5	10.02	18.86	1.26	NO-Ground	Stainless
CNS 1×12.5×27.5×7	1	12.5	10.5	27.5	7	10.86	18.86	1.13	NO-Ground	Stainless
CNS 1×12.5×30×7.5	1	12.5	10.5	30	7.5	11.69	18.86	1.03	NO-Ground	Stainless
CNS 1×12.5×32.5×8	1	12.5	10.5	32.5	8	12.53	18.86	0.94	NO-Ground	Stainless
CNS 1×12.5×35×8.5	1	12.5	10.5	35	8.5	13.36	18.86	0.87	NO-Ground	Stainless
CNS 1×12.5×37.5×9	1	12.5	10.5	37.5	9	14.2	18.86	0.81	NO-Ground	Stainless
CNS 1×12.5×40×9.5	1	12.5	10.5	40	9.5	15.04	18.86	0.76	NO-Ground	Stainless
CNS 1×12.5×42.5×10	1	12.5	10.5	42.5	10	15.87	18.86	0.71	NO-Ground	Stainless
CNS 1×12.5×45×10.5	1	12.5	10.5	45	10.5	16.71	18.86	0.67	NO-Ground	Stainless
CNS 1×12.5×47.5×11	1	12.5	10.5	47.5	11	17.54	18.86	0.63	NO-Ground	Stainless
CNS 1×12.5×50×11.5	1	12.5	10.5	50	11.5	18.38	18.86	0.6	NO-Ground	Stainless
CNS 1×12.5×52.5×12	1	12.5	10.5	52.5	12	19.21	18.86	0.57	NO-Ground	Stainless
CNS 1×12.5×55×12.5	1	12.5	10.5	55	12.5	20.05	18.86	0.54	NO-Ground	Stainless
CNS 1×12.5×57.5×13	1	12.5	10.5	57.5	13	20.89	18.86	0.52	NO-Ground	Stainless
CNS 1×12.5×60×13.5	1	12.5	10.5	60	13.5	21.72	18.86	0.49	NO-Ground	Stainless
CNS 1×12.5×62.5×14	1	12.5	10.5	62.5	14	22.56	18.86	0.47	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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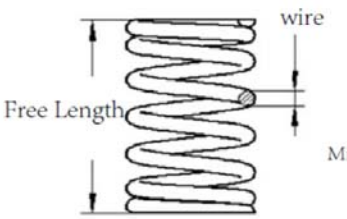

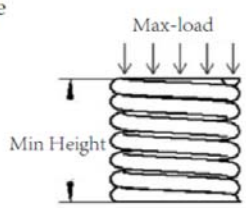

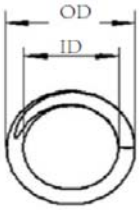

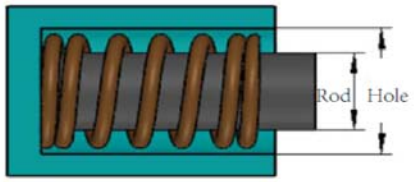

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1×12.5×65×14.5	1	12.5	10.5	65	14.5	23.39	18.86	0.45	NO-Ground	Stainless
CNS 1×12.5×67.5×15	1	12.5	10.5	67.5	15	24.22	18.86	0.44	NO-Ground	Stainless
CNS 1×12.5×70×15.5	1	12.5	10.5	70	15.5	25.06	18.86	0.42	NO-Ground	Stainless
CNS 1×12.5×72.5×16	1	12.5	10.5	72.5	16	25.9	18.86	0.4	NO-Ground	Stainless
CNS 1×12.5×75×16.5	1	12.5	10.5	75	16.5	26.74	18.86	0.39	NO-Ground	Stainless
CNS 1×12.5×77.5×17	1	12.5	10.5	77.5	17	27.57	18.86	0.38	NO-Ground	Stainless
CNS 1×12.5×80×17.5	1	12.5	10.5	80	17.5	28.4	18.86	0.37	NO-Ground	Stainless
CNS 1×12.5×82.5×18	1	12.5	10.5	82.5	18	29.24	18.86	0.35	NO-Ground	Stainless
CNS 1×12.5×85×18.5	1	12.5	10.5	85	18.5	30.08	18.86	0.34	NO-Ground	Stainless
CNS 1×12.5×87.5×19	1	12.5	10.5	87.5	19	30.91	18.86	0.33	NO-Ground	Stainless
CNM 1.1×12.5×15×4.75	1.1	12.5	10.3	15	4.75	7.17	29.11	3.72	NO-Ground	Carbon
CNM 1.1×12.5×17.5×5.25	1.1	12.5	10.3	17.5	5.25	8.24	29.11	3.14	NO-Ground	Carbon
CNM 1.1×12.5×20×5.75	1.1	12.5	10.3	20	5.75	9.32	29.11	2.73	NO-Ground	Carbon
CNM 1.1×12.5×22.5×6.25	1.1	12.5	10.3	22.5	6.25	10.39	29.11	2.4	NO-Ground	Carbon
CNM 1.1×12.5×25×7	1.1	12.5	10.3	25	7	10.76	29.11	2.04	NO-Ground	Carbon
CNM 1.1×12.5×27.5×7.5	1.1	12.5	10.3	27.5	7.5	11.83	29.11	1.86	NO-Ground	Carbon
CNM 1.1×12.5×30×8	1.1	12.5	10.3	30	8	12.91	29.11	1.7	NO-Ground	Carbon
CNM 1.1×12.5×32.5×8.5	1.1	12.5	10.3	32.5	8.5	13.98	29.11	1.57	NO-Ground	Carbon
CNM 1.1×12.5×35×9.25	1.1	12.5	10.3	35	9.25	14.35	29.11	1.41	NO-Ground	Carbon
CNM 1.1×12.5×37.5×9.75	1.1	12.5	10.3	37.5	9.75	15.42	29.11	1.32	NO-Ground	Carbon
CNM 1.1×12.5×40×10.25	1.1	12.5	10.3	40	10.25	16.5	29.11	1.24	NO-Ground	Carbon
CNM 1.1×12.5×42.5×10.75	1.1	12.5	10.3	42.5	10.75	17.57	29.11	1.17	NO-Ground	Carbon
CNM 1.1×12.5×45×11.25	1.1	12.5	10.3	45	11.25	18.65	29.11	1.1	NO-Ground	Carbon
CNM 1.1×12.5×47.5×12	1.1	12.5	10.3	47.5	12	19.01	29.11	1.02	NO-Ground	Carbon
CNM 1.1×12.5×50×12.5	1.1	12.5	10.3	50	12.5	20.09	29.11	0.97	NO-Ground	Carbon
CNM 1.1×12.5×52.5×13	1.1	12.5	10.3	52.5	13	21.17	29.11	0.93	NO-Ground	Carbon
CNM 1.1×12.5×55×13.5	1.1	12.5	10.3	55	13.5	22.24	29.11	0.89	NO-Ground	Carbon
CNM 1.1×12.5×57.5×14	1.1	12.5	10.3	57.5	14	23.32	29.11	0.85	NO-Ground	Carbon
CNM 1.1×12.5×60×14.75	1.1	12.5	10.3	60	14.75	23.68	29.11	0.8	NO-Ground	Carbon
CNM 1.1×12.5×62.5×15.25	1.1	12.5	10.3	62.5	15.25	24.75	29.11	0.77	NO-Ground	Carbon
CNM 1.1×12.5×65×15.75	1.1	12.5	10.3	65	15.75	25.83	29.11	0.74	NO-Ground	Carbon
CNM 1.1×12.5×67.5×16.25	1.1	12.5	10.3	67.5	16.25	26.91	29.11	0.72	NO-Ground	Carbon
CNM 1.1×12.5×70×17	1.1	12.5	10.3	70	17	27.27	29.11	0.68	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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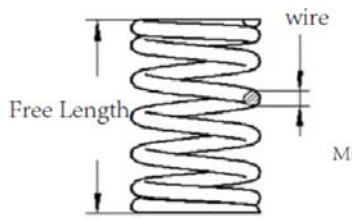
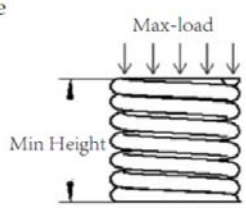
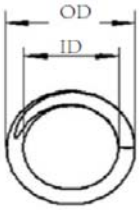
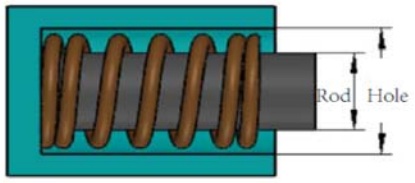


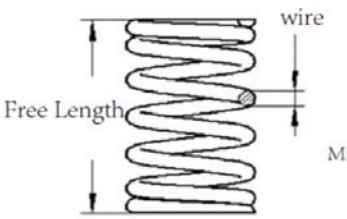


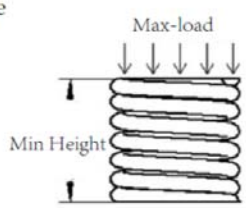


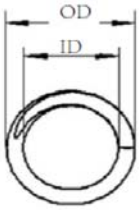


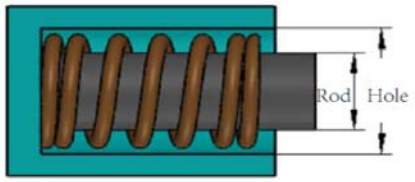
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.1×12.5×72.5×17.5	1.1	12.5	10.3	72.5	17.5	28.35	29.11	0.66	NO-Ground	Carbon
CNM 1.1×12.5×75×18	1.1	12.5	10.3	75	18	29.42	29.11	0.64	NO-Ground	Carbon
CNM 1.1×12.5×77.5×18.5	1.1	12.5	10.3	77.5	18.5	30.5	29.11	0.62	NO-Ground	Carbon
CNM 1.1×12.5×80×19	1.1	12.5	10.3	80	19	31.57	29.11	0.6	NO-Ground	Carbon
CNS 1.1×12.5×15×4.75	1.1	12.5	10.3	15	4.75	6.88	25.13	3.1	NO-Ground	Stainless
CNS 1.1×12.5×17.5×5.25	1.1	12.5	10.3	17.5	5.25	7.91	25.13	2.62	NO-Ground	Stainless
CNS 1.1×12.5×20×5.75	1.1	12.5	10.3	20	5.75	8.93	25.13	2.27	NO-Ground	Stainless
CNS 1.1×12.5×22.5×6.25	1.1	12.5	10.3	22.5	6.25	9.96	25.13	2	NO-Ground	Stainless
CNS 1.1×12.5×25×6.75	1.1	12.5	10.3	25	6.75	10.98	25.13	1.79	NO-Ground	Stainless
CNS 1.1×12.5×27.5×7.25	1.1	12.5	10.3	27.5	7.25	12.01	25.13	1.62	NO-Ground	Stainless
CNS 1.1×12.5×30×8	1.1	12.5	10.3	30	8	12.29	25.13	1.42	NO-Ground	Stainless
CNS 1.1×12.5×32.5×8.5	1.1	12.5	10.3	32.5	8.5	13.32	25.13	1.31	NO-Ground	Stainless
CNS 1.1×12.5×35×9	1.1	12.5	10.3	35	9	14.34	25.13	1.22	NO-Ground	Stainless
CNS 1.1×12.5×37.5×9.5	1.1	12.5	10.3	37.5	9.5	15.37	25.13	1.14	NO-Ground	Stainless
CNS 1.1×12.5×40×10	1.1	12.5	10.3	40	10	16.39	25.13	1.06	NO-Ground	Stainless
CNS 1.1×12.5×42.5×10.5	1.1	12.5	10.3	42.5	10.5	17.42	25.13	1	NO-Ground	Stainless
CNS 1.1×12.5×45×11	1.1	12.5	10.3	45	11	18.44	25.13	0.95	NO-Ground	Stainless
CNS 1.1×12.5×47.5×11.75	1.1	12.5	10.3	47.5	11.75	18.73	25.13	0.87	NO-Ground	Stainless
CNS 1.1×12.5×50×12.25	1.1	12.5	10.3	50	12.25	19.75	25.13	0.83	NO-Ground	Stainless
CNS 1.1×12.5×52.5×12.75	1.1	12.5	10.3	52.5	12.75	20.78	25.13	0.79	NO-Ground	Stainless
CNS 1.1×12.5×55×13.25	1.1	12.5	10.3	55	13.25	21.8	25.13	0.76	NO-Ground	Stainless
CNS 1.1×12.5×57.5×13.75	1.1	12.5	10.3	57.5	13.75	22.82	25.13	0.72	NO-Ground	Stainless
CNS 1.1×12.5×60×14.25	1.1	12.5	10.3	60	14.25	23.85	25.13	0.7	NO-Ground	Stainless
CNS 1.1×12.5×62.5×15	1.1	12.5	10.3	62.5	15	24.14	25.13	0.66	NO-Ground	Stainless
CNS 1.1×12.5×65×15.5	1.1	12.5	10.3	65	15.5	25.16	25.13	0.63	NO-Ground	Stainless
CNS 1.1×12.5×67.5×16	1.1	12.5	10.3	67.5	16	26.19	25.13	0.61	NO-Ground	Stainless
CNS 1.1×12.5×70×16.5	1.1	12.5	10.3	70	16.5	27.21	25.13	0.59	NO-Ground	Stainless
CNS 1.1×12.5×72.5×17	1.1	12.5	10.3	72.5	17	28.23	25.13	0.57	NO-Ground	Stainless
CNS 1.1×12.5×75×17.5	1.1	12.5	10.3	75	17.5	29.26	25.13	0.55	NO-Ground	Stainless
CNS 1.1×12.5×77.5×18	1.1	12.5	10.3	77.5	18	30.28	25.13	0.53	NO-Ground	Stainless
CNS 1.1×12.5×80×18.75	1.1	12.5	10.3	80	18.75	30.57	25.13	0.51	NO-Ground	Stainless
CGM 1.2×12.5×15×5	1.2	12.5	10.1	15	5	7.38	37.76	4.95	Ground	Carbon
CGM 1.2×12.5×17.5×5.75	1.2	12.5	10.1	17.5	5.75	7.97	37.76	3.96	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.2×12.5×20×6.25	1.2	12.5	10.1	20	6.25	9.2	37.76	3.5	Ground	Carbon
CGM 1.2×12.5×22.5×6.75	1.2	12.5	10.1	22.5	6.75	10.43	37.76	3.13	Ground	Carbon
CGM 1.2×12.5×25×7.5	1.2	12.5	10.1	25	7.5	11.02	37.76	2.7	Ground	Carbon
CGM 1.2×12.5×27.5×8	1.2	12.5	10.1	27.5	8	12.25	37.76	2.48	Ground	Carbon
CGM 1.2×12.5×30×8.5	1.2	12.5	10.1	30	8.5	13.48	37.76	2.29	Ground	Carbon
CGM 1.2×12.5×32.5×9.25	1.2	12.5	10.1	32.5	9.25	14.08	37.76	2.05	Ground	Carbon
CGM 1.2×12.5×35×9.75	1.2	12.5	10.1	35	9.75	15.31	37.76	1.92	Ground	Carbon
CGM 1.2×12.5×37.5×10.5	1.2	12.5	10.1	37.5	10.5	15.9	37.76	1.75	Ground	Carbon
CGM 1.2×12.5×40×11	1.2	12.5	10.1	40	11	17.13	37.76	1.65	Ground	Carbon
CGM 1.2×12.5×42.5×11.5	1.2	12.5	10.1	42.5	11.5	18.36	37.76	1.56	Ground	Carbon
CGM 1.2×12.5×45×12.25	1.2	12.5	10.1	45	12.25	18.96	37.76	1.45	Ground	Carbon
CGM 1.2×12.5×47.5×12.75	1.2	12.5	10.1	47.5	12.75	20.19	37.76	1.38	Ground	Carbon
CGM 1.2×12.5×50×13.25	1.2	12.5	10.1	50	13.25	21.41	37.76	1.32	Ground	Carbon
CGM 1.2×12.5×52.5×14	1.2	12.5	10.1	52.5	14	22.01	37.76	1.24	Ground	Carbon
CGM 1.2×12.5×55×14.5	1.2	12.5	10.1	55	14.5	23.24	37.76	1.19	Ground	Carbon
CGM 1.2×12.5×57.5×15	1.2	12.5	10.1	57.5	15	24.47	37.76	1.14	Ground	Carbon
CGM 1.2×12.5×60×15.75	1.2	12.5	10.1	60	15.75	25.06	37.76	1.08	Ground	Carbon
CGM 1.2×12.5×62.5×16.25	1.2	12.5	10.1	62.5	16.25	26.29	37.76	1.04	Ground	Carbon
CGM 1.2×12.5×65×16.75	1.2	12.5	10.1	65	16.75	27.52	37.76	1.01	Ground	Carbon
CGM 1.2×12.5×67.5×17.5	1.2	12.5	10.1	67.5	17.5	28.11	37.76	0.96	Ground	Carbon
CGM 1.2×12.5×70×18	1.2	12.5	10.1	70	18	29.35	37.76	0.93	Ground	Carbon
CGM 1.2×12.5×72.5×18.5	1.2	12.5	10.1	72.5	18.5	30.57	37.76	0.9	Ground	Carbon
CGS 1.2×12.5×15×5	1.2	12.5	10.1	15	5	7.09	32.67	4.13	Ground	Stainless
CGS 1.2×12.5×17.5×5.5	1.2	12.5	10.1	17.5	5.5	8.27	32.67	3.54	Ground	Stainless
CGS 1.2×12.5×20×6.25	1.2	12.5	10.1	20	6.25	8.79	32.67	2.91	Ground	Stainless
CGS 1.2×12.5×22.5×6.75	1.2	12.5	10.1	22.5	6.75	9.97	32.67	2.61	Ground	Stainless
CGS 1.2×12.5×25×7.25	1.2	12.5	10.1	25	7.25	11.15	32.67	2.36	Ground	Stainless
CGS 1.2×12.5×27.5×7.75	1.2	12.5	10.1	27.5	7.75	12.33	32.67	2.15	Ground	Stainless
CGS 1.2×12.5×30×8.5	1.2	12.5	10.1	30	8.5	12.85	32.67	1.91	Ground	Stainless
CGS 1.2×12.5×32.5×9	1.2	12.5	10.1	32.5	9	14.03	32.67	1.77	Ground	Stainless
CGS 1.2×12.5×35×9.5	1.2	12.5	10.1	35	9.5	15.21	32.67	1.65	Ground	Stainless
CGS 1.2×12.5×37.5×10.25	1.2	12.5	10.1	37.5	10.25	15.74	32.67	1.5	Ground	Stainless
CGS 1.2×12.5×40×10.75	1.2	12.5	10.1	40	10.75	16.92	32.67	1.42	Ground	Stainless

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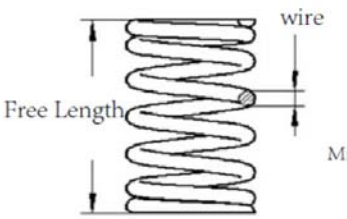

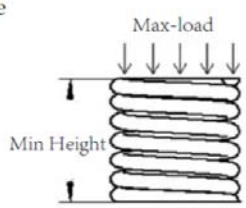

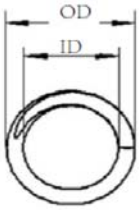

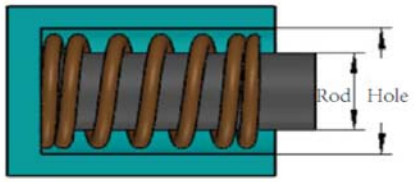

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.2×12.5×42.5×11.25	1.2	12.5	10.1	42.5	11.25	18.1	32.67	1.34	Ground	Stainless
CGS 1.2×12.5×45×12	1.2	12.5	10.1	45	12	18.62	32.67	1.24	Ground	Stainless
CGS 1.2×12.5×47.5×12.5	1.2	12.5	10.1	47.5	12.5	19.8	32.67	1.18	Ground	Stainless
CGS 1.2×12.5×50×13	1.2	12.5	10.1	50	13	20.98	32.67	1.13	Ground	Stainless
CGS 1.2×12.5×52.5×13.5	1.2	12.5	10.1	52.5	13.5	22.16	32.67	1.08	Ground	Stainless
CGS 1.2×12.5×55×14.25	1.2	12.5	10.1	55	14.25	22.68	32.67	1.01	Ground	Stainless
CGS 1.2×12.5×57.5×14.75	1.2	12.5	10.1	57.5	14.75	23.86	32.67	0.97	Ground	Stainless
CGS 1.2×12.5×60×15.25	1.2	12.5	10.1	60	15.25	25.04	32.67	0.93	Ground	Stainless
CGS 1.2×12.5×62.5×16	1.2	12.5	10.1	62.5	16	25.57	32.67	0.88	Ground	Stainless
CGS 1.2×12.5×65×16.5	1.2	12.5	10.1	65	16.5	26.75	32.67	0.85	Ground	Stainless
CGS 1.2×12.5×67.5×17	1.2	12.5	10.1	67.5	17	27.93	32.67	0.83	Ground	Stainless
CGS 1.2×12.5×70×17.5	1.2	12.5	10.1	70	17.5	29.11	32.67	0.8	Ground	Stainless
CGS 1.2×12.5×72.5×18.25	1.2	12.5	10.1	72.5	18.25	29.63	32.67	0.76	Ground	Stainless
CGS 1.2×12.5×75×18.75	1.2	12.5	10.1	75	18.75	30.81	32.67	0.74	Ground	Stainless
CGM 1.3×12.5×15×5.25	1.3	12.5	9.9	15	5.25	7.56	48.12	6.47	Ground	Carbon
CGM 1.3×12.5×17.5×5.75	1.3	12.5	9.9	17.5	5.75	8.92	48.12	5.61	Ground	Carbon
CGM 1.3×12.5×20×6.5	1.3	12.5	9.9	20	6.5	9.7	48.12	4.67	Ground	Carbon
CGM 1.3×12.5×22.5×7	1.3	12.5	9.9	22.5	7	11.05	48.12	4.2	Ground	Carbon
CGM 1.3×12.5×25×7.75	1.3	12.5	9.9	25	7.75	11.84	48.12	3.66	Ground	Carbon
CGM 1.3×12.5×27.5×8.25	1.3	12.5	9.9	27.5	8.25	13.19	48.12	3.36	Ground	Carbon
CGM 1.3×12.5×30×9	1.3	12.5	9.9	30	9	13.98	48.12	3	Ground	Carbon
CGM 1.3×12.5×32.5×9.5	1.3	12.5	9.9	32.5	9.5	15.33	48.12	2.8	Ground	Carbon
CGM 1.3×12.5×35×10.25	1.3	12.5	9.9	35	10.25	16.12	48.12	2.55	Ground	Carbon
CGM 1.3×12.5×37.5×10.75	1.3	12.5	9.9	37.5	10.75	17.47	48.12	2.4	Ground	Carbon
CGM 1.3×12.5×40×11.25	1.3	12.5	9.9	40	11.25	18.83	48.12	2.27	Ground	Carbon
CGM 1.3×12.5×42.5×12	1.3	12.5	9.9	42.5	12	19.61	48.12	2.1	Ground	Carbon
CGM 1.3×12.5×45×12.5	1.3	12.5	9.9	45	12.5	20.96	48.12	2	Ground	Carbon
CGM 1.3×12.5×47.5×13.25	1.3	12.5	9.9	47.5	13.25	21.75	48.12	1.87	Ground	Carbon
CGM 1.3×12.5×50×13.75	1.3	12.5	9.9	50	13.75	23.1	48.12	1.79	Ground	Carbon
CGM 1.3×12.5×52.5×14.5	1.3	12.5	9.9	52.5	14.5	23.89	48.12	1.68	Ground	Carbon
CGM 1.3×12.5×55×15	1.3	12.5	9.9	55	15	25.24	48.12	1.62	Ground	Carbon
CGM 1.3×12.5×57.5×15.75	1.3	12.5	9.9	57.5	15.75	26.02	48.12	1.53	Ground	Carbon
CGM 1.3×12.5×60×16.25	1.3	12.5	9.9	60	16.25	27.38	48.12	1.48	Ground	Carbon

OD:Outer Diameter, <Hole
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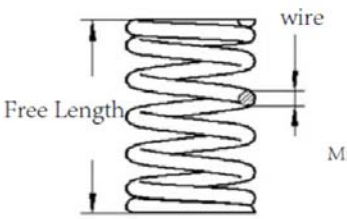

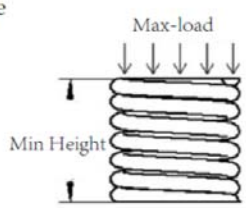

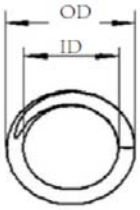

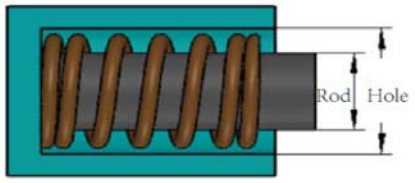

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.3×12.5×62.5×17	1.3	12.5	9.9	62.5	17	28.16	48.12	1.4	Ground	Carbon
CGM 1.3×12.5×65×17.5	1.3	12.5	9.9	65	17.5	29.52	48.12	1.36	Ground	Carbon
CGM 1.3×12.5×67.5×18.25	1.3	12.5	9.9	67.5	18.25	30.3	48.12	1.29	Ground	Carbon
CGM 1.3×12.5×70×18.75	1.3	12.5	9.9	70	18.75	31.66	48.12	1.26	Ground	Carbon
CGS 1.3×12.5×15×5	1.3	12.5	9.9	15	5	7.88	41.58	5.84	Ground	Stainless
CGS 1.3×12.5×17.5×5.75	1.3	12.5	9.9	17.5	5.75	8.6	41.58	4.67	Ground	Stainless
CGS 1.3×12.5×20×6.25	1.3	12.5	9.9	20	6.25	9.91	41.58	4.12	Ground	Stainless
CGS 1.3×12.5×22.5×7	1.3	12.5	9.9	22.5	7	10.63	41.58	3.5	Ground	Stainless
CGS 1.3×12.5×25×7.5	1.3	12.5	9.9	25	7.5	11.95	41.58	3.19	Ground	Stainless
CGS 1.3×12.5×27.5×8.25	1.3	12.5	9.9	27.5	8.25	12.67	41.58	2.8	Ground	Stainless
CGS 1.3×12.5×30×8.75	1.3	12.5	9.9	30	8.75	13.98	41.58	2.6	Ground	Stainless
CGS 1.3×12.5×32.5×9.25	1.3	12.5	9.9	32.5	9.25	15.29	41.58	2.42	Ground	Stainless
CGS 1.3×12.5×35×10	1.3	12.5	9.9	35	10	16.01	41.58	2.19	Ground	Stainless
CGS 1.3×12.5×37.5×10.5	1.3	12.5	9.9	37.5	10.5	17.32	41.58	2.06	Ground	Stainless
CGS 1.3×12.5×40×11.25	1.3	12.5	9.9	40	11.25	18.04	41.58	1.89	Ground	Stainless
CGS 1.3×12.5×42.5×11.75	1.3	12.5	9.9	42.5	11.75	19.36	41.58	1.8	Ground	Stainless
CGS 1.3×12.5×45×12.25	1.3	12.5	9.9	45	12.25	20.67	41.58	1.71	Ground	Stainless
CGS 1.3×12.5×47.5×13	1.3	12.5	9.9	47.5	13	21.39	41.58	1.59	Ground	Stainless
CGS 1.3×12.5×50×13.5	1.3	12.5	9.9	50	13.5	22.7	41.58	1.52	Ground	Stainless
CGS 1.3×12.5×52.5×14.25	1.3	12.5	9.9	52.5	14.25	23.42	41.58	1.43	Ground	Stainless
CGS 1.3×12.5×55×14.75	1.3	12.5	9.9	55	14.75	24.74	41.58	1.37	Ground	Stainless
CGS 1.3×12.5×57.5×15.25	1.3	12.5	9.9	57.5	15.25	26.05	41.58	1.32	Ground	Stainless
CGS 1.3×12.5×60×16	1.3	12.5	9.9	60	16	26.77	41.58	1.25	Ground	Stainless
CGS 1.3×12.5×62.5×16.5	1.3	12.5	9.9	62.5	16.5	28.08	41.58	1.21	Ground	Stainless
CGS 1.3×12.5×65×17.25	1.3	12.5	9.9	65	17.25	28.8	41.58	1.15	Ground	Stainless
CGS 1.3×12.5×67.5×17.75	1.3	12.5	9.9	67.5	17.75	30.11	41.58	1.11	Ground	Stainless
CGS 1.3×12.5×70×18.25	1.3	12.5	9.9	70	18.25	31.43	41.58	1.08	Ground	Stainless
CGS 1.3×12.5×72.5×19	1.3	12.5	9.9	72.5	19	32.15	41.58	1.03	Ground	Stainless
CGM 1.4×12.5×15×5.25	1.4	12.5	9.7	15	5.25	8.26	60.24	8.94	Ground	Carbon
CGM 1.4×12.5×17.5×6	1.4	12.5	9.7	17.5	6	9.2	60.24	7.26	Ground	Carbon
CGM 1.4×12.5×20×6.5	1.4	12.5	9.7	20	6.5	10.67	60.24	6.45	Ground	Carbon
CGM 1.4×12.5×22.5×7.25	1.4	12.5	9.7	22.5	7.25	11.61	60.24	5.53	Ground	Carbon
CGM 1.4×12.5×25×7.75	1.4	12.5	9.7	25	7.75	13.07	60.24	5.05	Ground	Carbon

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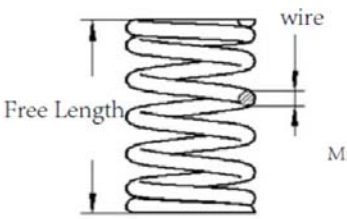
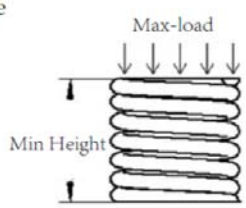
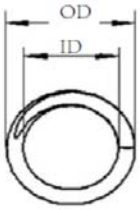
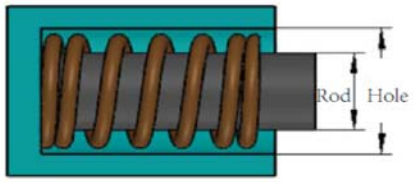
Load= Rate X Deflection
Min Height - Max Load



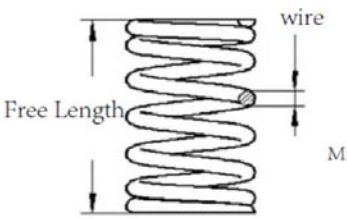


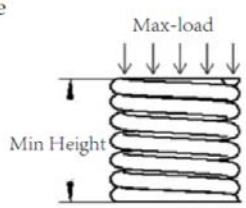


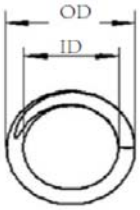


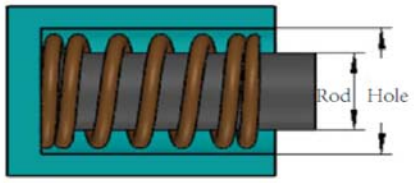
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.4×12.5×27.5×8.5	1.4	12.5	9.7	27.5	8.5	14.02	60.24	4.47	Ground	Carbon
CGM 1.4×12.5×30×9	1.4	12.5	9.7	30	9	15.48	60.24	4.15	Ground	Carbon
CGM 1.4×12.5×32.5×9.75	1.4	12.5	9.7	32.5	9.75	16.43	60.24	3.75	Ground	Carbon
CGM 1.4×12.5×35×10.5	1.4	12.5	9.7	35	10.5	17.37	60.24	3.42	Ground	Carbon
CGM 1.4×12.5×37.5×11	1.4	12.5	9.7	37.5	11	18.83	60.24	3.23	Ground	Carbon
CGM 1.4×12.5×40×11.75	1.4	12.5	9.7	40	11.75	19.78	60.24	2.98	Ground	Carbon
CGM 1.4×12.5×42.5×12.25	1.4	12.5	9.7	42.5	12.25	21.24	60.24	2.83	Ground	Carbon
CGM 1.4×12.5×45×13	1.4	12.5	9.7	45	13	22.19	60.24	2.64	Ground	Carbon
CGM 1.4×12.5×47.5×13.5	1.4	12.5	9.7	47.5	13.5	23.65	60.24	2.53	Ground	Carbon
CGM 1.4×12.5×50×14.25	1.4	12.5	9.7	50	14.25	24.59	60.24	2.37	Ground	Carbon
CGM 1.4×12.5×52.5×15	1.4	12.5	9.7	52.5	15	25.54	60.24	2.23	Ground	Carbon
CGM 1.4×12.5×55×15.5	1.4	12.5	9.7	55	15.5	27	60.24	2.15	Ground	Carbon
CGM 1.4×12.5×57.5×16.25	1.4	12.5	9.7	57.5	16.25	27.95	60.24	2.04	Ground	Carbon
CGM 1.4×12.5×60×16.75	1.4	12.5	9.7	60	16.75	29.41	60.24	1.97	Ground	Carbon
CGM 1.4×12.5×62.5×17.5	1.4	12.5	9.7	62.5	17.5	30.35	60.24	1.87	Ground	Carbon
CGM 1.4×12.5×65×18	1.4	12.5	9.7	65	18	31.82	60.24	1.82	Ground	Carbon
CGM 1.4×12.5×67.5×18.75	1.4	12.5	9.7	67.5	18.75	32.76	60.24	1.73	Ground	Carbon
CGS 1.4×12.5×15×5.25	1.4	12.5	9.7	15	5.25	8.02	52	7.45	Ground	Stainless
CGS 1.4×12.5×17.5×5.75	1.4	12.5	9.7	17.5	5.75	9.44	52	6.45	Ground	Stainless
CGS 1.4×12.5×20×6.5	1.4	12.5	9.7	20	6.5	10.33	52	5.38	Ground	Stainless
CGS 1.4×12.5×22.5×7	1.4	12.5	9.7	22.5	7	11.76	52	4.84	Ground	Stainless
CGS 1.4×12.5×25×7.75	1.4	12.5	9.7	25	7.75	12.65	52	4.21	Ground	Stainless
CGS 1.4×12.5×27.5×8.25	1.4	12.5	9.7	27.5	8.25	14.07	52	3.87	Ground	Stainless
CGS 1.4×12.5×30×9	1.4	12.5	9.7	30	9	14.96	52	3.46	Ground	Stainless
CGS 1.4×12.5×32.5×9.5	1.4	12.5	9.7	32.5	9.5	16.39	52	3.23	Ground	Stainless
CGS 1.4×12.5×35×10.25	1.4	12.5	9.7	35	10.25	17.28	52	2.93	Ground	Stainless
CGS 1.4×12.5×37.5×10.75	1.4	12.5	9.7	37.5	10.75	18.7	52	2.77	Ground	Stainless
CGS 1.4×12.5×40×11.5	1.4	12.5	9.7	40	11.5	19.59	52	2.55	Ground	Stainless
CGS 1.4×12.5×42.5×12	1.4	12.5	9.7	42.5	12	21.02	52	2.42	Ground	Stainless
CGS 1.4×12.5×45×12.75	1.4	12.5	9.7	45	12.75	21.91	52	2.25	Ground	Stainless
CGS 1.4×12.5×47.5×13.25	1.4	12.5	9.7	47.5	13.25	23.33	52	2.15	Ground	Stainless
CGS 1.4×12.5×50×14	1.4	12.5	9.7	50	14	24.22	52	2.02	Ground	Stainless
CGS 1.4×12.5×52.5×14.5	1.4	12.5	9.7	52.5	14.5	25.65	52	1.94	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.4×12.5×55×15.25	1.4	12.5	9.7	55	15.25	26.53	52	1.83	Ground	Stainless
CGS 1.4×12.5×57.5×16	1.4	12.5	9.7	57.5	16	27.42	52	1.73	Ground	Stainless
CGS 1.4×12.5×60×16.5	1.4	12.5	9.7	60	16.5	28.85	52	1.67	Ground	Stainless
CGS 1.4×12.5×62.5×17.25	1.4	12.5	9.7	62.5	17.25	29.74	52	1.59	Ground	Stainless
CGS 1.4×12.5×65×17.75	1.4	12.5	9.7	65	17.75	31.16	52	1.54	Ground	Stainless
CGS 1.4×12.5×67.5×18.5	1.4	12.5	9.7	67.5	18.5	32.05	52	1.47	Ground	Stainless
CGS 1.4×12.5×70×19	1.4	12.5	9.7	70	19	33.48	52	1.42	Ground	Stainless
CGM 1.5×12.5×15×5.25	1.5	12.5	9.5	15	5.25	8.88	74.01	12.1	Ground	Carbon
CGM 1.5×12.5×17.5×6	1.5	12.5	9.5	17.5	6	9.97	74.01	9.83	Ground	Carbon
CGM 1.5×12.5×20×6.75	1.5	12.5	9.5	20	6.75	11.06	74.01	8.28	Ground	Carbon
CGM 1.5×12.5×22.5×7.25	1.5	12.5	9.5	22.5	7.25	12.62	74.01	7.49	Ground	Carbon
CGM 1.5×12.5×25×8	1.5	12.5	9.5	25	8	13.71	74.01	6.56	Ground	Carbon
CGM 1.5×12.5×27.5×8.75	1.5	12.5	9.5	27.5	8.75	14.8	74.01	5.83	Ground	Carbon
CGM 1.5×12.5×30×9.25	1.5	12.5	9.5	30	9.25	16.36	74.01	5.42	Ground	Carbon
CGM 1.5×12.5×32.5×10	1.5	12.5	9.5	32.5	10	17.45	74.01	4.92	Ground	Carbon
CGM 1.5×12.5×35×10.75	1.5	12.5	9.5	35	10.75	18.53	74.01	4.49	Ground	Carbon
CGM 1.5×12.5×37.5×11.25	1.5	12.5	9.5	37.5	11.25	20.09	74.01	4.25	Ground	Carbon
CGM 1.5×12.5×40×12	1.5	12.5	9.5	40	12	21.18	74.01	3.93	Ground	Carbon
CGM 1.5×12.5×42.5×12.75	1.5	12.5	9.5	42.5	12.75	22.27	74.01	3.66	Ground	Carbon
CGM 1.5×12.5×45×13.25	1.5	12.5	9.5	45	13.25	23.83	74.01	3.5	Ground	Carbon
CGM 1.5×12.5×47.5×14	1.5	12.5	9.5	47.5	14	24.92	74.01	3.28	Ground	Carbon
CGM 1.5×12.5×50×14.75	1.5	12.5	9.5	50	14.75	26.01	74.01	3.08	Ground	Carbon
CGM 1.5×12.5×52.5×15.25	1.5	12.5	9.5	52.5	15.25	27.57	74.01	2.97	Ground	Carbon
CGM 1.5×12.5×55×16	1.5	12.5	9.5	55	16	28.66	74.01	2.81	Ground	Carbon
CGM 1.5×12.5×57.5×16.75	1.5	12.5	9.5	57.5	16.75	29.74	74.01	2.67	Ground	Carbon
CGM 1.5×12.5×60×17.25	1.5	12.5	9.5	60	17.25	31.3	74.01	2.58	Ground	Carbon
CGM 1.5×12.5×62.5×18	1.5	12.5	9.5	62.5	18	32.39	74.01	2.46	Ground	Carbon
CGM 1.5×12.5×65×18.5	1.5	12.5	9.5	65	18.5	33.95	74.01	2.38	Ground	Carbon
CGS 1.5×12.5×15×5.25	1.5	12.5	9.5	15	5.25	8.65	64.05	10.08	Ground	Stainless
CGS 1.5×12.5×17.5×6	1.5	12.5	9.5	17.5	6	9.68	64.05	8.19	Ground	Stainless
CGS 1.5×12.5×20×6.5	1.5	12.5	9.5	20	6.5	11.21	64.05	7.28	Ground	Stainless
CGS 1.5×12.5×22.5×7.25	1.5	12.5	9.5	22.5	7.25	12.24	64.05	6.24	Ground	Stainless
CGS 1.5×12.5×25×7.75	1.5	12.5	9.5	25	7.75	13.76	64.05	5.7	Ground	Stainless

OD:Outer Diameter, <Hole
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Load= Rate X Deflection
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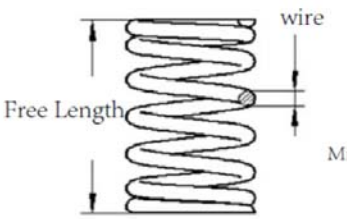

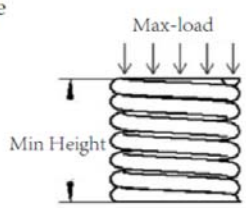

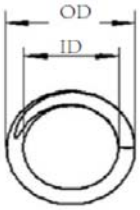

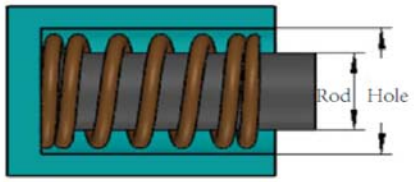

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.5×12.5×27.5×8.5	1.5	12.5	9.5	27.5	8.5	14.8	64.05	5.04	Ground	Stainless
CGS 1.5×12.5×30×9.25	1.5	12.5	9.5	30	9.25	15.83	64.05	4.52	Ground	Stainless
CGS 1.5×12.5×32.5×9.75	1.5	12.5	9.5	32.5	9.75	17.35	64.05	4.23	Ground	Stainless
CGS 1.5×12.5×35×10.5	1.5	12.5	9.5	35	10.5	18.39	64.05	3.86	Ground	Stainless
CGS 1.5×12.5×37.5×11	1.5	12.5	9.5	37.5	11	19.91	64.05	3.64	Ground	Stainless
CGS 1.5×12.5×40×11.75	1.5	12.5	9.5	40	11.75	20.95	64.05	3.36	Ground	Stainless
CGS 1.5×12.5×42.5×12.5	1.5	12.5	9.5	42.5	12.5	21.98	64.05	3.12	Ground	Stainless
CGS 1.5×12.5×45×13	1.5	12.5	9.5	45	13	23.5	64.05	2.98	Ground	Stainless
CGS 1.5×12.5×47.5×13.75	1.5	12.5	9.5	47.5	13.75	24.54	64.05	2.79	Ground	Stainless
CGS 1.5×12.5×50×14.25	1.5	12.5	9.5	50	14.25	26.06	64.05	2.68	Ground	Stainless
CGS 1.5×12.5×52.5×15	1.5	12.5	9.5	52.5	15	27.1	64.05	2.52	Ground	Stainless
CGS 1.5×12.5×55×15.75	1.5	12.5	9.5	55	15.75	28.13	64.05	2.38	Ground	Stainless
CGS 1.5×12.5×57.5×16.25	1.5	12.5	9.5	57.5	16.25	29.65	64.05	2.3	Ground	Stainless
CGS 1.5×12.5×60×17	1.5	12.5	9.5	60	17	30.69	64.05	2.19	Ground	Stainless
CGS 1.5×12.5×62.5×17.5	1.5	12.5	9.5	62.5	17.5	32.21	64.05	2.11	Ground	Stainless
CGS 1.5×12.5×65×18.25	1.5	12.5	9.5	65	18.25	33.24	64.05	2.02	Ground	Stainless
CGS 1.5×12.5×67.5×19	1.5	12.5	9.5	67.5	19	34.28	64.05	1.93	Ground	Stainless
CGM 1.6×12.5×15×5.25	1.6	12.5	9.3	15	5.25	9.41	90.04	16.1	Ground	Carbon
CGM 1.6×12.5×17.5×6	1.6	12.5	9.3	17.5	6	10.62	90.04	13.08	Ground	Carbon
CGM 1.6×12.5×20×6.75	1.6	12.5	9.3	20	6.75	11.83	90.04	11.02	Ground	Carbon
CGM 1.6×12.5×22.5×7.5	1.6	12.5	9.3	22.5	7.5	13.04	90.04	9.51	Ground	Carbon
CGM 1.6×12.5×25×8	1.6	12.5	9.3	25	8	14.68	90.04	8.72	Ground	Carbon
CGM 1.6×12.5×27.5×8.75	1.6	12.5	9.3	27.5	8.75	15.89	90.04	7.75	Ground	Carbon
CGM 1.6×12.5×30×9.5	1.6	12.5	9.3	30	9.5	17.1	90.04	6.98	Ground	Carbon
CGM 1.6×12.5×32.5×10	1.6	12.5	9.3	32.5	10	18.73	90.04	6.54	Ground	Carbon
CGM 1.6×12.5×35×10.75	1.6	12.5	9.3	35	10.75	19.94	90.04	5.98	Ground	Carbon
CGM 1.6×12.5×37.5×11.5	1.6	12.5	9.3	37.5	11.5	21.15	90.04	5.51	Ground	Carbon
CGM 1.6×12.5×40×12.25	1.6	12.5	9.3	40	12.25	22.36	90.04	5.11	Ground	Carbon
CGM 1.6×12.5×42.5×12.75	1.6	12.5	9.3	42.5	12.75	24	90.04	4.87	Ground	Carbon
CGM 1.6×12.5×45×13.5	1.6	12.5	9.3	45	13.5	25.21	90.04	4.55	Ground	Carbon
CGM 1.6×12.5×47.5×14.25	1.6	12.5	9.3	47.5	14.25	26.42	90.04	4.27	Ground	Carbon
CGM 1.6×12.5×50×15	1.6	12.5	9.3	50	15	27.63	90.04	4.03	Ground	Carbon
CGM 1.6×12.5×52.5×15.5	1.6	12.5	9.3	52.5	15.5	29.27	90.04	3.88	Ground	Carbon

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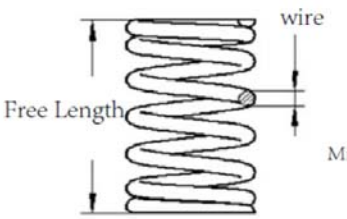
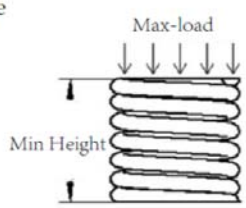
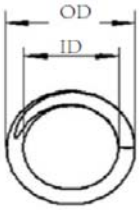
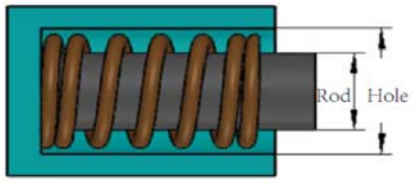
Load= Rate X Deflection
Min Height - Max Load



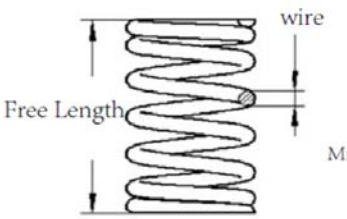


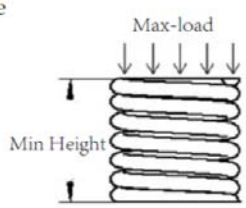


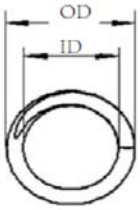


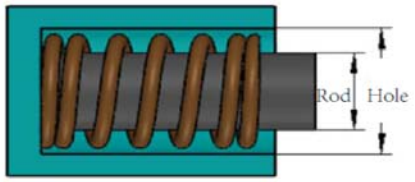
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.6×12.5×55×16.25	1.6	12.5	9.3	55	16.25	30.48	90.04	3.67	Ground	Carbon
CGM 1.6×12.5×57.5×17	1.6	12.5	9.3	57.5	17	31.69	90.04	3.49	Ground	Carbon
CGM 1.6×12.5×60×17.5	1.6	12.5	9.3	60	17.5	33.33	90.04	3.38	Ground	Carbon
CGM 1.6×12.5×62.5×18.25	1.6	12.5	9.3	62.5	18.25	34.54	90.04	3.22	Ground	Carbon
CGM 1.6×12.5×65×19	1.6	12.5	9.3	65	19	35.75	90.04	3.08	Ground	Carbon
CGS 1.6×12.5×15×5.25	1.6	12.5	9.3	15	5.25	9.2	77.83	13.42	Ground	Stainless
CGS 1.6×12.5×17.5×6	1.6	12.5	9.3	17.5	6	10.36	77.83	10.9	Ground	Stainless
CGS 1.6×12.5×20×6.5	1.6	12.5	9.3	20	6.5	11.97	77.83	9.69	Ground	Stainless
CGS 1.6×12.5×22.5×7.25	1.6	12.5	9.3	22.5	7.25	13.13	77.83	8.31	Ground	Stainless
CGS 1.6×12.5×25×8	1.6	12.5	9.3	25	8	14.29	77.83	7.27	Ground	Stainless
CGS 1.6×12.5×27.5×8.5	1.6	12.5	9.3	27.5	8.5	15.9	77.83	6.71	Ground	Stainless
CGS 1.6×12.5×30×9.25	1.6	12.5	9.3	30	9.25	17.06	77.83	6.01	Ground	Stainless
CGS 1.6×12.5×32.5×10	1.6	12.5	9.3	32.5	10	18.22	77.83	5.45	Ground	Stainless
CGS 1.6×12.5×35×10.5	1.6	12.5	9.3	35	10.5	19.83	77.83	5.13	Ground	Stainless
CGS 1.6×12.5×37.5×11.25	1.6	12.5	9.3	37.5	11.25	20.99	77.83	4.71	Ground	Stainless
CGS 1.6×12.5×40×12	1.6	12.5	9.3	40	12	22.15	77.83	4.36	Ground	Stainless
CGS 1.6×12.5×42.5×12.75	1.6	12.5	9.3	42.5	12.75	23.31	77.83	4.06	Ground	Stainless
CGS 1.6×12.5×45×13.25	1.6	12.5	9.3	45	13.25	24.92	77.83	3.88	Ground	Stainless
CGS 1.6×12.5×47.5×14	1.6	12.5	9.3	47.5	14	26.08	77.83	3.63	Ground	Stainless
CGS 1.6×12.5×50×14.75	1.6	12.5	9.3	50	14.75	27.24	77.83	3.42	Ground	Stainless
CGS 1.6×12.5×52.5×15.25	1.6	12.5	9.3	52.5	15.25	28.85	77.83	3.29	Ground	Stainless
CGS 1.6×12.5×55×16	1.6	12.5	9.3	55	16	30.01	77.83	3.11	Ground	Stainless
CGS 1.6×12.5×57.5×16.75	1.6	12.5	9.3	57.5	16.75	31.17	77.83	2.96	Ground	Stainless
CGS 1.6×12.5×60×17.25	1.6	12.5	9.3	60	17.25	32.78	77.83	2.86	Ground	Stainless
CGS 1.6×12.5×62.5×18	1.6	12.5	9.3	62.5	18	33.94	77.83	2.73	Ground	Stainless
CGS 1.6×12.5×65×18.75	1.6	12.5	9.3	65	18.75	35.1	77.83	2.6	Ground	Stainless
CGM 1.7×12.5×15×5.25	1.7	12.5	9.1	15	5.25	9.87	108.26	21.1	Ground	Carbon
CGM 1.7×12.5×17.5×6	1.7	12.5	9.1	17.5	6	11.18	108.26	17.14	Ground	Carbon
CGM 1.7×12.5×20×6.75	1.7	12.5	9.1	20	6.75	12.5	108.26	14.43	Ground	Carbon
CGM 1.7×12.5×22.5×7.5	1.7	12.5	9.1	22.5	7.5	13.82	108.26	12.47	Ground	Carbon
CGM 1.7×12.5×25×8.25	1.7	12.5	9.1	25	8.25	15.13	108.26	10.97	Ground	Carbon
CGM 1.7×12.5×27.5×8.75	1.7	12.5	9.1	27.5	8.75	16.84	108.26	10.16	Ground	Carbon
CGM 1.7×12.5×30×9.5	1.7	12.5	9.1	30	9.5	18.16	108.26	9.14	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.7×12.5×32.5×10.25	1.7	12.5	9.1	32.5	10.25	19.47	108.26	8.31	Ground	Carbon
CGM 1.7×12.5×35×11	1.7	12.5	9.1	35	11	20.79	108.26	7.62	Ground	Carbon
CGM 1.7×12.5×37.5×11.5	1.7	12.5	9.1	37.5	11.5	22.5	108.26	7.22	Ground	Carbon
CGM 1.7×12.5×40×12.25	1.7	12.5	9.1	40	12.25	23.81	108.26	6.69	Ground	Carbon
CGM 1.7×12.5×42.5×13	1.7	12.5	9.1	42.5	13	25.13	108.26	6.23	Ground	Carbon
CGM 1.7×12.5×45×13.75	1.7	12.5	9.1	45	13.75	26.45	108.26	5.83	Ground	Carbon
CGM 1.7×12.5×47.5×14.5	1.7	12.5	9.1	47.5	14.5	27.76	108.26	5.48	Ground	Carbon
CGM 1.7×12.5×50×15	1.7	12.5	9.1	50	15	29.47	108.26	5.27	Ground	Carbon
CGM 1.7×12.5×52.5×15.75	1.7	12.5	9.1	52.5	15.75	30.79	108.26	4.99	Ground	Carbon
CGM 1.7×12.5×55×16.5	1.7	12.5	9.1	55	16.5	32.1	108.26	4.73	Ground	Carbon
CGM 1.7×12.5×57.5×17.25	1.7	12.5	9.1	57.5	17.25	33.42	108.26	4.5	Ground	Carbon
CGM 1.7×12.5×60×17.75	1.7	12.5	9.1	60	17.75	35.13	108.26	4.35	Ground	Carbon
CGM 1.7×12.5×62.5×18.5	1.7	12.5	9.1	62.5	18.5	36.45	108.26	4.16	Ground	Carbon
CGS 1.7×12.5×15×5.25	1.7	12.5	9.1	15	5.25	9.68	93.48	17.58	Ground	Stainless
CGS 1.7×12.5×17.5×6	1.7	12.5	9.1	17.5	6	10.96	93.48	14.28	Ground	Stainless
CGS 1.7×12.5×20×6.75	1.7	12.5	9.1	20	6.75	12.23	93.48	12.03	Ground	Stainless
CGS 1.7×12.5×22.5×7.25	1.7	12.5	9.1	22.5	7.25	13.91	93.48	10.88	Ground	Stainless
CGS 1.7×12.5×25×8	1.7	12.5	9.1	25	8	15.18	93.48	9.52	Ground	Stainless
CGS 1.7×12.5×27.5×8.75	1.7	12.5	9.1	27.5	8.75	16.46	93.48	8.46	Ground	Stainless
CGS 1.7×12.5×30×9.5	1.7	12.5	9.1	30	9.5	17.73	93.48	7.62	Ground	Stainless
CGS 1.7×12.5×32.5×10	1.7	12.5	9.1	32.5	10	19.41	93.48	7.14	Ground	Stainless
CGS 1.7×12.5×35×10.75	1.7	12.5	9.1	35	10.75	20.68	93.48	6.53	Ground	Stainless
CGS 1.7×12.5×37.5×11.5	1.7	12.5	9.1	37.5	11.5	21.96	93.48	6.01	Ground	Stainless
CGS 1.7×12.5×40×12	1.7	12.5	9.1	40	12	23.64	93.48	5.71	Ground	Stainless
CGS 1.7×12.5×42.5×12.75	1.7	12.5	9.1	42.5	12.75	24.91	93.48	5.31	Ground	Stainless
CGS 1.7×12.5×45×13.5	1.7	12.5	9.1	45	13.5	26.18	93.48	4.97	Ground	Stainless
CGS 1.7×12.5×47.5×14.25	1.7	12.5	9.1	47.5	14.25	27.46	93.48	4.66	Ground	Stainless
CGS 1.7×12.5×50×14.75	1.7	12.5	9.1	50	14.75	29.14	93.48	4.48	Ground	Stainless
CGS 1.7×12.5×52.5×15.5	1.7	12.5	9.1	52.5	15.5	30.41	93.48	4.23	Ground	Stainless
CGS 1.7×12.5×55×16.25	1.7	12.5	9.1	55	16.25	31.68	93.48	4.01	Ground	Stainless
CGS 1.7×12.5×57.5×17	1.7	12.5	9.1	57.5	17	32.96	93.48	3.81	Ground	Stainless
CGS 1.7×12.5×60×17.5	1.7	12.5	9.1	60	17.5	34.64	93.48	3.69	Ground	Stainless
CGS 1.7×12.5×62.5×18.25	1.7	12.5	9.1	62.5	18.25	35.91	93.48	3.52	Ground	Stainless

OD:Outer Diameter, <Hole
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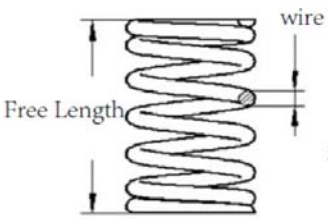
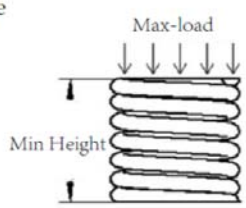
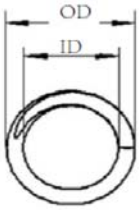
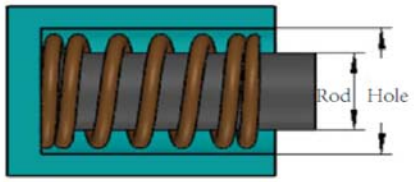
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.7×12.5×65×19	1.7	12.5	9.1	65	19	37.19	93.48	3.36	Ground	Stainless
CGM 1.8×12.5×15×5.25	1.8	12.5	8.9	15	5.25	10.27	128.83	27.26	Ground	Carbon
CGM 1.8×12.5×17.5×6	1.8	12.5	8.9	17.5	6	11.68	128.83	22.15	Ground	Carbon
CGM 1.8×12.5×20×6.75	1.8	12.5	8.9	20	6.75	13.09	128.83	18.65	Ground	Carbon
CGM 1.8×12.5×22.5×7.5	1.8	12.5	8.9	22.5	7.5	14.5	128.83	16.11	Ground	Carbon
CGM 1.8×12.5×25×8.25	1.8	12.5	8.9	25	8.25	15.91	128.83	14.18	Ground	Carbon
CGM 1.8×12.5×27.5×8.75	1.8	12.5	8.9	27.5	8.75	17.69	128.83	13.13	Ground	Carbon
CGM 1.8×12.5×30×9.5	1.8	12.5	8.9	30	9.5	19.1	128.83	11.81	Ground	Carbon
CGM 1.8×12.5×32.5×10.25	1.8	12.5	8.9	32.5	10.25	20.51	128.83	10.74	Ground	Carbon
CGM 1.8×12.5×35×11	1.8	12.5	8.9	35	11	21.91	128.83	9.85	Ground	Carbon
CGM 1.8×12.5×37.5×11.75	1.8	12.5	8.9	37.5	11.75	23.32	128.83	9.09	Ground	Carbon
CGM 1.8×12.5×40×12.5	1.8	12.5	8.9	40	12.5	24.73	128.83	8.44	Ground	Carbon
CGM 1.8×12.5×42.5×13	1.8	12.5	8.9	42.5	13	26.51	128.83	8.06	Ground	Carbon
CGM 1.8×12.5×45×13.75	1.8	12.5	8.9	45	13.75	27.92	128.83	7.54	Ground	Carbon
CGM 1.8×12.5×47.5×14.5	1.8	12.5	8.9	47.5	14.5	29.33	128.83	7.09	Ground	Carbon
CGM 1.8×12.5×50×15.25	1.8	12.5	8.9	50	15.25	30.74	128.83	6.69	Ground	Carbon
CGM 1.8×12.5×52.5×16	1.8	12.5	8.9	52.5	16	32.15	128.83	6.33	Ground	Carbon
CGM 1.8×12.5×55×16.75	1.8	12.5	8.9	55	16.75	33.56	128.83	6.01	Ground	Carbon
CGM 1.8×12.5×57.5×17.25	1.8	12.5	8.9	57.5	17.25	35.33	128.83	5.81	Ground	Carbon
CGM 1.8×12.5×60×18	1.8	12.5	8.9	60	18	36.74	128.83	5.54	Ground	Carbon
CGM 1.8×12.5×62.5×18.75	1.8	12.5	8.9	62.5	18.75	38.15	128.83	5.29	Ground	Carbon
CGS 1.8×12.5×15×5.25	1.8	12.5	8.9	15	5.25	10.11	111.12	22.72	Ground	Stainless
CGS 1.8×12.5×17.5×6	1.8	12.5	8.9	17.5	6	11.48	111.12	18.46	Ground	Stainless
CGS 1.8×12.5×20×6.75	1.8	12.5	8.9	20	6.75	12.85	111.12	15.55	Ground	Stainless
CGS 1.8×12.5×22.5×7.25	1.8	12.5	8.9	22.5	7.25	14.6	111.12	14.07	Ground	Stainless
CGS 1.8×12.5×25×8	1.8	12.5	8.9	25	8	15.97	111.12	12.31	Ground	Stainless
CGS 1.8×12.5×27.5×8.75	1.8	12.5	8.9	27.5	8.75	17.34	111.12	10.94	Ground	Stainless
CGS 1.8×12.5×30×9.5	1.8	12.5	8.9	30	9.5	18.71	111.12	9.85	Ground	Stainless
CGS 1.8×12.5×32.5×10.25	1.8	12.5	8.9	32.5	10.25	20.09	111.12	8.95	Ground	Stainless
CGS 1.8×12.5×35×10.75	1.8	12.5	8.9	35	10.75	21.83	111.12	8.44	Ground	Stainless
CGS 1.8×12.5×37.5×11.5	1.8	12.5	8.9	37.5	11.5	23.2	111.12	7.77	Ground	Stainless
CGS 1.8×12.5×40×12.25	1.8	12.5	8.9	40	12.25	24.58	111.12	7.2	Ground	Stainless
CGS 1.8×12.5×42.5×13	1.8	12.5	8.9	42.5	13	25.95	111.12	6.71	Ground	Stainless

OD:Outer Diameter, <Hole
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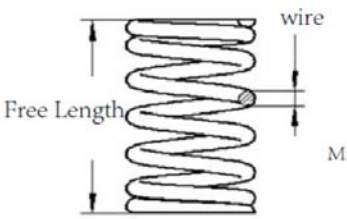
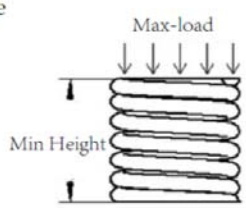
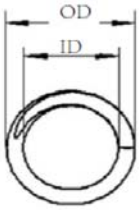
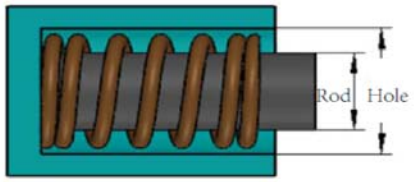


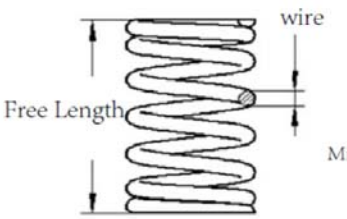


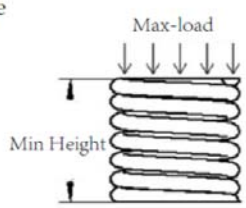


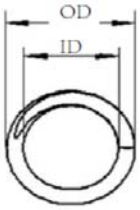


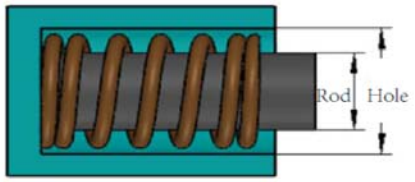
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.8×12.5×45×13.5	1.8	12.5	8.9	45	13.5	27.69	111.12	6.42	Ground	Stainless
CGS 1.8×12.5×47.5×14.25	1.8	12.5	8.9	47.5	14.25	29.07	111.12	6.03	Ground	Stainless
CGS 1.8×12.5×50×15	1.8	12.5	8.9	50	15	30.44	111.12	5.68	Ground	Stainless
CGS 1.8×12.5×52.5×15.75	1.8	12.5	8.9	52.5	15.75	31.81	111.12	5.37	Ground	Stainless
CGS 1.8×12.5×55×16.5	1.8	12.5	8.9	55	16.5	33.18	111.12	5.09	Ground	Stainless
CGS 1.8×12.5×57.5×17	1.8	12.5	8.9	57.5	17	34.93	111.12	4.92	Ground	Stainless
CGS 1.8×12.5×60×17.75	1.8	12.5	8.9	60	17.75	36.3	111.12	4.69	Ground	Stainless
CGS 1.8×12.5×62.5×18.5	1.8	12.5	8.9	62.5	18.5	37.67	111.12	4.48	Ground	Stainless
CGM 1.9×12.5×15×5.25	1.9	12.5	8.7	15	5.25	10.65	151.37	34.81	Ground	Carbon
CGM 1.9×12.5×17.5×6	1.9	12.5	8.7	17.5	6	12.15	151.37	28.29	Ground	Carbon
CGM 1.9×12.5×20×6.75	1.9	12.5	8.7	20	6.75	13.65	151.37	23.82	Ground	Carbon
CGM 1.9×12.5×22.5×7.5	1.9	12.5	8.7	22.5	7.5	15.14	151.37	20.57	Ground	Carbon
CGM 1.9×12.5×25×8.25	1.9	12.5	8.7	25	8.25	16.64	151.37	18.1	Ground	Carbon
CGM 1.9×12.5×27.5×9	1.9	12.5	8.7	27.5	9	18.14	151.37	16.16	Ground	Carbon
CGM 1.9×12.5×30×9.5	1.9	12.5	8.7	30	9.5	19.97	151.37	15.09	Ground	Carbon
CGM 1.9×12.5×32.5×10.25	1.9	12.5	8.7	32.5	10.25	21.46	151.37	13.71	Ground	Carbon
CGM 1.9×12.5×35×11	1.9	12.5	8.7	35	11	22.96	151.37	12.57	Ground	Carbon
CGM 1.9×12.5×37.5×11.75	1.9	12.5	8.7	37.5	11.75	24.46	151.37	11.6	Ground	Carbon
CGM 1.9×12.5×40×12.5	1.9	12.5	8.7	40	12.5	25.95	151.37	10.78	Ground	Carbon
CGM 1.9×12.5×42.5×13.25	1.9	12.5	8.7	42.5	13.25	27.45	151.37	10.06	Ground	Carbon
CGM 1.9×12.5×45×14	1.9	12.5	8.7	45	14	28.95	151.37	9.43	Ground	Carbon
CGM 1.9×12.5×47.5×14.5	1.9	12.5	8.7	47.5	14.5	30.78	151.37	9.05	Ground	Carbon
CGM 1.9×12.5×50×15.25	1.9	12.5	8.7	50	15.25	32.27	151.37	8.54	Ground	Carbon
CGM 1.9×12.5×52.5×16	1.9	12.5	8.7	52.5	16	33.77	151.37	8.08	Ground	Carbon
CGM 1.9×12.5×55×16.75	1.9	12.5	8.7	55	16.75	35.27	151.37	7.67	Ground	Carbon
CGM 1.9×12.5×57.5×17.5	1.9	12.5	8.7	57.5	17.5	36.76	151.37	7.3	Ground	Carbon
CGM 1.9×12.5×60×18.25	1.9	12.5	8.7	60	18.25	38.26	151.37	6.96	Ground	Carbon
CGM 1.9×12.5×62.5×18.75	1.9	12.5	8.7	62.5	18.75	40.09	151.37	6.76	Ground	Carbon
CGS 1.9×12.5×15×5.25	1.9	12.5	8.7	15	5.25	10.49	130.87	29.01	Ground	Stainless
CGS 1.9×12.5×17.5×6	1.9	12.5	8.7	17.5	6	11.95	130.87	23.57	Ground	Stainless
CGS 1.9×12.5×20×6.75	1.9	12.5	8.7	20	6.75	13.41	130.87	19.85	Ground	Stainless
CGS 1.9×12.5×22.5×7.25	1.9	12.5	8.7	22.5	7.25	15.21	130.87	17.96	Ground	Stainless
CGS 1.9×12.5×25×8	1.9	12.5	8.7	25	8	16.67	130.87	15.71	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.9×12.5×27.5×8.75	1.9	12.5	8.7	27.5	8.75	18.13	130.87	13.97	Ground	Stainless
CGS 1.9×12.5×30×9.5	1.9	12.5	8.7	30	9.5	19.59	130.87	12.57	Ground	Stainless
CGS 1.9×12.5×32.5×10.25	1.9	12.5	8.7	32.5	10.25	21.05	130.87	11.43	Ground	Stainless
CGS 1.9×12.5×35×11	1.9	12.5	8.7	35	11	22.51	130.87	10.48	Ground	Stainless
CGS 1.9×12.5×37.5×11.5	1.9	12.5	8.7	37.5	11.5	24.31	130.87	9.93	Ground	Stainless
CGS 1.9×12.5×40×12.25	1.9	12.5	8.7	40	12.25	25.77	130.87	9.2	Ground	Stainless
CGS 1.9×12.5×42.5×13	1.9	12.5	8.7	42.5	13	27.23	130.87	8.57	Ground	Stainless
CGS 1.9×12.5×45×13.75	1.9	12.5	8.7	45	13.75	28.69	130.87	8.02	Ground	Stainless
CGS 1.9×12.5×47.5×14.5	1.9	12.5	8.7	47.5	14.5	30.15	130.87	7.54	Ground	Stainless
CGS 1.9×12.5×50×15	1.9	12.5	8.7	50	15	31.96	130.87	7.25	Ground	Stainless
CGS 1.9×12.5×52.5×15.75	1.9	12.5	8.7	52.5	15.75	33.42	130.87	6.86	Ground	Stainless
CGS 1.9×12.5×55×16.5	1.9	12.5	8.7	55	16.5	34.87	130.87	6.5	Ground	Stainless
CGS 1.9×12.5×57.5×17.25	1.9	12.5	8.7	57.5	17.25	36.33	130.87	6.18	Ground	Stainless
CGS 1.9×12.5×60×18	1.9	12.5	8.7	60	18	37.79	130.87	5.89	Ground	Stainless
CGS 1.9×12.5×62.5×18.5	1.9	12.5	8.7	62.5	18.5	39.6	130.87	5.71	Ground	Stainless
CNM 0.9×13×17.5×4.75	0.9	13	11.2	17.5	4.75	6.43	15.41	1.39	NO-Ground	Carbon
CNM 0.9×13×20×5.25	0.9	13	11.2	20	5.25	6.92	15.41	1.18	NO-Ground	Carbon
CNM 0.9×13×22.5×5.5	0.9	13	11.2	22.5	5.5	8.42	15.41	1.09	NO-Ground	Carbon
CNM 0.9×13×25×6	0.9	13	11.2	25	6	8.9	15.41	0.96	NO-Ground	Carbon
CNM 0.9×13×27.5×6.5	0.9	13	11.2	27.5	6.5	9.39	15.41	0.85	NO-Ground	Carbon
CNM 0.9×13×30×7	0.9	13	11.2	30	7	9.88	15.41	0.77	NO-Ground	Carbon
CNM 0.9×13×32.5×7.25	0.9	13	11.2	32.5	7.25	11.38	15.41	0.73	NO-Ground	Carbon
CNM 0.9×13×35×7.75	0.9	13	11.2	35	7.75	11.86	15.41	0.67	NO-Ground	Carbon
CNM 0.9×13×37.5×8.25	0.9	13	11.2	37.5	8.25	12.35	15.41	0.61	NO-Ground	Carbon
CNM 0.9×13×40×8.75	0.9	13	11.2	40	8.75	12.84	15.41	0.57	NO-Ground	Carbon
CNM 0.9×13×42.5×9	0.9	13	11.2	42.5	9	14.33	15.41	0.55	NO-Ground	Carbon
CNM 0.9×13×45×9.5	0.9	13	11.2	45	9.5	14.82	15.41	0.51	NO-Ground	Carbon
CNM 0.9×13×47.5×10	0.9	13	11.2	47.5	10	15.31	15.41	0.48	NO-Ground	Carbon
CNM 0.9×13×50×10.5	0.9	13	11.2	50	10.5	15.79	15.41	0.45	NO-Ground	Carbon
CNM 0.9×13×52.5×10.75	0.9	13	11.2	52.5	10.75	17.29	15.41	0.44	NO-Ground	Carbon
CNM 0.9×13×55×11.25	0.9	13	11.2	55	11.25	17.78	15.41	0.41	NO-Ground	Carbon
CNM 0.9×13×57.5×11.75	0.9	13	11.2	57.5	11.75	18.27	15.41	0.39	NO-Ground	Carbon
CNM 0.9×13×60×12.25	0.9	13	11.2	60	12.25	18.75	15.41	0.37	NO-Ground	Carbon

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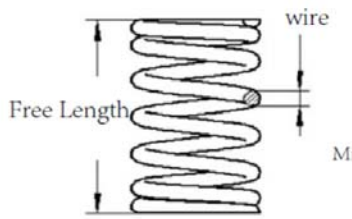

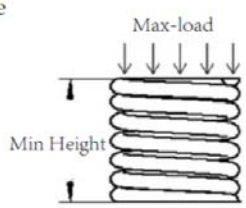

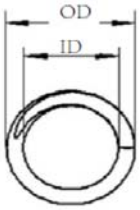

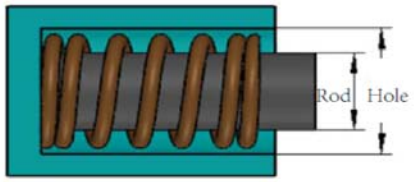

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.9×13×62.5×12.5	0.9	13	11.2	62.5	12.5	20.25	15.41	0.36	NO-Ground	Carbon
CNM 0.9×13×65×13	0.9	13	11.2	65	13	20.73	15.41	0.35	NO-Ground	Carbon
CNM 0.9×13×67.5×13.5	0.9	13	11.2	67.5	13.5	21.22	15.41	0.33	NO-Ground	Carbon
CNM 0.9×13×70×13.75	0.9	13	11.2	70	13.75	22.72	15.41	0.33	NO-Ground	Carbon
CNM 0.9×13×72.5×14.25	0.9	13	11.2	72.5	14.25	23.2	15.41	0.31	NO-Ground	Carbon
CNM 0.9×13×75×14.75	0.9	13	11.2	75	14.75	23.7	15.41	0.3	NO-Ground	Carbon
CNM 0.9×13×77.5×15.25	0.9	13	11.2	77.5	15.25	24.18	15.41	0.29	NO-Ground	Carbon
CNM 0.9×13×80×15.5	0.9	13	11.2	80	15.5	25.68	15.41	0.28	NO-Ground	Carbon
CNM 0.9×13×82.5×16	0.9	13	11.2	82.5	16	26.16	15.41	0.27	NO-Ground	Carbon
CNM 0.9×13×85×16.5	0.9	13	11.2	85	16.5	26.65	15.41	0.26	NO-Ground	Carbon
CNM 0.9×13×87.5×17	0.9	13	11.2	87.5	17	27.14	15.41	0.26	NO-Ground	Carbon
CNM 0.9×13×90×17.25	0.9	13	11.2	90	17.25	28.63	15.41	0.25	NO-Ground	Carbon
CNS 0.9×13×17.5×4.75	0.9	13	11.2	17.5	4.75	6.03	13.31	1.16	NO-Ground	Stainless
CNS 0.9×13×20×5	0.9	13	11.2	20	5	7.49	13.31	1.06	NO-Ground	Stainless
CNS 0.9×13×22.5×5.5	0.9	13	11.2	22.5	5.5	7.9	13.31	0.91	NO-Ground	Stainless
CNS 0.9×13×25×6	0.9	13	11.2	25	6	8.32	13.31	0.8	NO-Ground	Stainless
CNS 0.9×13×27.5×6.25	0.9	13	11.2	27.5	6.25	9.77	13.31	0.75	NO-Ground	Stainless
CNS 0.9×13×30×6.75	0.9	13	11.2	30	6.75	10.19	13.31	0.67	NO-Ground	Stainless
CNS 0.9×13×32.5×7.25	0.9	13	11.2	32.5	7.25	10.6	13.31	0.61	NO-Ground	Stainless
CNS 0.9×13×35×7.5	0.9	13	11.2	35	7.5	12.06	13.31	0.58	NO-Ground	Stainless
CNS 0.9×13×37.5×8	0.9	13	11.2	37.5	8	12.48	13.31	0.53	NO-Ground	Stainless
CNS 0.9×13×40×8.5	0.9	13	11.2	40	8.5	12.89	13.31	0.49	NO-Ground	Stainless
CNS 0.9×13×42.5×8.75	0.9	13	11.2	42.5	8.75	14.35	13.31	0.47	NO-Ground	Stainless
CNS 0.9×13×45×9.25	0.9	13	11.2	45	9.25	14.76	13.31	0.44	NO-Ground	Stainless
CNS 0.9×13×47.5×9.75	0.9	13	11.2	47.5	9.75	15.18	13.31	0.41	NO-Ground	Stainless
CNS 0.9×13×50×10.25	0.9	13	11.2	50	10.25	15.59	13.31	0.39	NO-Ground	Stainless
CNS 0.9×13×52.5×10.5	0.9	13	11.2	52.5	10.5	17.05	13.31	0.38	NO-Ground	Stainless
CNS 0.9×13×55×11	0.9	13	11.2	55	11	17.46	13.31	0.35	NO-Ground	Stainless
CNS 0.9×13×57.5×11.5	0.9	13	11.2	57.5	11.5	17.88	13.31	0.34	NO-Ground	Stainless
CNS 0.9×13×60×11.75	0.9	13	11.2	60	11.75	19.33	13.31	0.33	NO-Ground	Stainless
CNS 0.9×13×62.5×12.25	0.9	13	11.2	62.5	12.25	19.76	13.31	0.31	NO-Ground	Stainless
CNS 0.9×13×65×12.75	0.9	13	11.2	65	12.75	20.17	13.31	0.3	NO-Ground	Stainless
CNS 0.9×13×67.5×13	0.9	13	11.2	67.5	13	21.62	13.31	0.29	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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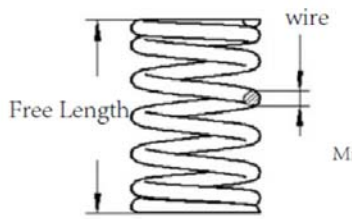

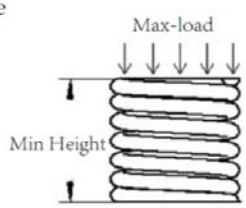

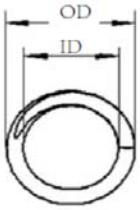

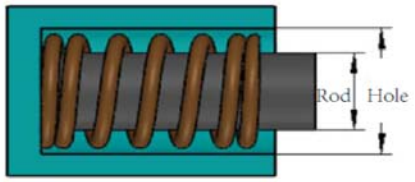

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.9×13×70×13.5	0.9	13	11.2	70	13.5	22.04	13.31	0.28	NO-Ground	Stainless
CNS 0.9×13×72.5×14	0.9	13	11.2	72.5	14	22.44	13.31	0.27	NO-Ground	Stainless
CNS 0.9×13×75×14.25	0.9	13	11.2	75	14.25	23.91	13.31	0.26	NO-Ground	Stainless
CNS 0.9×13×77.5×14.75	0.9	13	11.2	77.5	14.75	24.32	13.31	0.25	NO-Ground	Stainless
CNS 0.9×13×80×15.25	0.9	13	11.2	80	15.25	24.75	13.31	0.24	NO-Ground	Stainless
CNS 0.9×13×82.5×15.75	0.9	13	11.2	82.5	15.75	25.15	13.31	0.23	NO-Ground	Stainless
CNS 0.9×13×85×16	0.9	13	11.2	85	16	26.62	13.31	0.23	NO-Ground	Stainless
CNS 0.9×13×87.5×16.5	0.9	13	11.2	87.5	16.5	27.03	13.31	0.22	NO-Ground	Stainless
CNS 0.9×13×90×17	0.9	13	11.2	90	17	27.45	13.31	0.21	NO-Ground	Stainless
CNM 0.95×13×17.5×4.75	0.95	13	11.1	17.5	4.75	7.26	17.92	1.75	NO-Ground	Carbon
CNM 0.95×13×20×5.25	0.95	13	11.1	20	5.25	7.9	17.92	1.48	NO-Ground	Carbon
CNM 0.95×13×22.5×5.75	0.95	13	11.1	22.5	5.75	8.54	17.92	1.28	NO-Ground	Carbon
CNM 0.95×13×25×6.25	0.95	13	11.1	25	6.25	9.18	17.92	1.13	NO-Ground	Carbon
CNM 0.95×13×27.5×6.75	0.95	13	11.1	27.5	6.75	9.82	17.92	1.01	NO-Ground	Carbon
CNM 0.95×13×30×7.25	0.95	13	11.1	30	7.25	10.46	17.92	0.92	NO-Ground	Carbon
CNM 0.95×13×32.5×7.5	0.95	13	11.1	32.5	7.5	12.02	17.92	0.88	NO-Ground	Carbon
CNM 0.95×13×35×8	0.95	13	11.1	35	8	12.66	17.92	0.8	NO-Ground	Carbon
CNM 0.95×13×37.5×8.5	0.95	13	11.1	37.5	8.5	13.3	17.92	0.74	NO-Ground	Carbon
CNM 0.95×13×40×9	0.95	13	11.1	40	9	13.94	17.92	0.69	NO-Ground	Carbon
CNM 0.95×13×42.5×9.5	0.95	13	11.1	42.5	9.5	14.58	17.92	0.64	NO-Ground	Carbon
CNM 0.95×13×45×10	0.95	13	11.1	45	10	15.22	17.92	0.6	NO-Ground	Carbon
CNM 0.95×13×47.5×10.25	0.95	13	11.1	47.5	10.25	16.79	17.92	0.58	NO-Ground	Carbon
CNM 0.95×13×50×10.75	0.95	13	11.1	50	10.75	17.42	17.92	0.55	NO-Ground	Carbon
CNM 0.95×13×52.5×11.25	0.95	13	11.1	52.5	11.25	18.06	17.92	0.52	NO-Ground	Carbon
CNM 0.95×13×55×11.75	0.95	13	11.1	55	11.75	18.7	17.92	0.49	NO-Ground	Carbon
CNM 0.95×13×57.5×12.25	0.95	13	11.1	57.5	12.25	19.34	17.92	0.47	NO-Ground	Carbon
CNM 0.95×13×60×12.75	0.95	13	11.1	60	12.75	19.98	17.92	0.45	NO-Ground	Carbon
CNM 0.95×13×62.5×13.25	0.95	13	11.1	62.5	13.25	20.62	17.92	0.43	NO-Ground	Carbon
CNM 0.95×13×65×13.5	0.95	13	11.1	65	13.5	22.19	17.92	0.42	NO-Ground	Carbon
CNM 0.95×13×67.5×14	0.95	13	11.1	67.5	14	22.82	17.92	0.4	NO-Ground	Carbon
CNM 0.95×13×70×14.5	0.95	13	11.1	70	14.5	23.47	17.92	0.39	NO-Ground	Carbon
CNM 0.95×13×72.5×15	0.95	13	11.1	72.5	15	24.11	17.92	0.37	NO-Ground	Carbon
CNM 0.95×13×75×15.5	0.95	13	11.1	75	15.5	24.75	17.92	0.36	NO-Ground	Carbon

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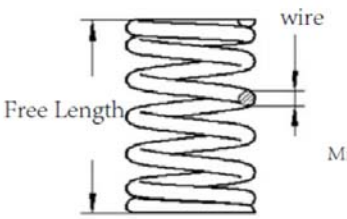
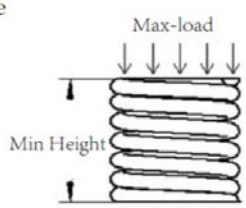
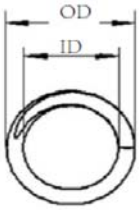
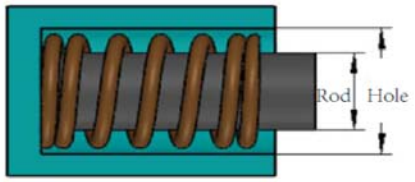


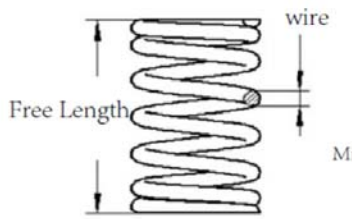


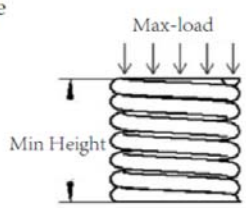


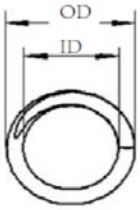


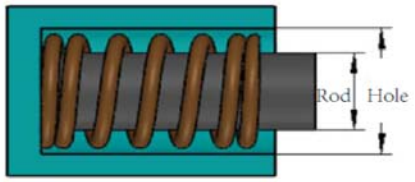
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.95×13×77.5×16	0.95	13	11.1	77.5	16	25.38	17.92	0.34	NO-Ground	Carbon
CNM 0.95×13×80×16.25	0.95	13	11.1	80	16.25	26.95	17.92	0.34	NO-Ground	Carbon
CNM 0.95×13×82.5×16.75	0.95	13	11.1	82.5	16.75	27.6	17.92	0.33	NO-Ground	Carbon
CNM 0.95×13×85×17.25	0.95	13	11.1	85	17.25	28.24	17.92	0.32	NO-Ground	Carbon
CNM 0.95×13×87.5×17.75	0.95	13	11.1	87.5	17.75	28.86	17.92	0.31	NO-Ground	Carbon
CNM 0.95×13×90×18.25	0.95	13	11.1	90	18.25	29.5	17.92	0.3	NO-Ground	Carbon
CNS 0.95×13×17.5×4.75	0.95	13	11.1	17.5	4.75	6.88	15.49	1.46	NO-Ground	Stainless
CNS 0.95×13×20×5.25	0.95	13	11.1	20	5.25	7.45	15.49	1.23	NO-Ground	Stainless
CNS 0.95×13×22.5×5.75	0.95	13	11.1	22.5	5.75	8.02	15.49	1.07	NO-Ground	Stainless
CNS 0.95×13×25×6	0.95	13	11.1	25	6	9.55	15.49	1	NO-Ground	Stainless
CNS 0.95×13×27.5×6.5	0.95	13	11.1	27.5	6.5	10.12	15.49	0.89	NO-Ground	Stainless
CNS 0.95×13×30×7	0.95	13	11.1	30	7	10.69	15.49	0.8	NO-Ground	Stainless
CNS 0.95×13×32.5×7.5	0.95	13	11.1	32.5	7.5	11.26	15.49	0.73	NO-Ground	Stainless
CNS 0.95×13×35×8	0.95	13	11.1	35	8	11.83	15.49	0.67	NO-Ground	Stainless
CNS 0.95×13×37.5×8.25	0.95	13	11.1	37.5	8.25	13.36	15.49	0.64	NO-Ground	Stainless
CNS 0.95×13×40×8.75	0.95	13	11.1	40	8.75	13.94	15.49	0.59	NO-Ground	Stainless
CNS 0.95×13×42.5×9.25	0.95	13	11.1	42.5	9.25	14.5	15.49	0.55	NO-Ground	Stainless
CNS 0.95×13×45×9.75	0.95	13	11.1	45	9.75	15.07	15.49	0.52	NO-Ground	Stainless
CNS 0.95×13×47.5×10	0.95	13	11.1	47.5	10	16.61	15.49	0.5	NO-Ground	Stainless
CNS 0.95×13×50×10.5	0.95	13	11.1	50	10.5	17.18	15.49	0.47	NO-Ground	Stainless
CNS 0.95×13×52.5×11	0.95	13	11.1	52.5	11	17.75	15.49	0.45	NO-Ground	Stainless
CNS 0.95×13×55×11.5	0.95	13	11.1	55	11.5	18.32	15.49	0.42	NO-Ground	Stainless
CNS 0.95×13×57.5×12	0.95	13	11.1	57.5	12	18.88	15.49	0.4	NO-Ground	Stainless
CNS 0.95×13×60×12.25	0.95	13	11.1	60	12.25	20.42	15.49	0.39	NO-Ground	Stainless
CNS 0.95×13×62.5×12.75	0.95	13	11.1	62.5	12.75	20.99	15.49	0.37	NO-Ground	Stainless
CNS 0.95×13×65×13.25	0.95	13	11.1	65	13.25	21.56	15.49	0.36	NO-Ground	Stainless
CNS 0.95×13×67.5×13.75	0.95	13	11.1	67.5	13.75	22.13	15.49	0.34	NO-Ground	Stainless
CNS 0.95×13×70×14.25	0.95	13	11.1	70	14.25	22.7	15.49	0.33	NO-Ground	Stainless
CNS 0.95×13×72.5×14.5	0.95	13	11.1	72.5	14.5	24.23	15.49	0.32	NO-Ground	Stainless
CNS 0.95×13×75×15	0.95	13	11.1	75	15	24.81	15.49	0.31	NO-Ground	Stainless
CNS 0.95×13×77.5×15.5	0.95	13	11.1	77.5	15.5	25.36	15.49	0.3	NO-Ground	Stainless
CNS 0.95×13×80×16	0.95	13	11.1	80	16	25.93	15.49	0.29	NO-Ground	Stainless
CNS 0.95×13×82.5×16.5	0.95	13	11.1	82.5	16.5	26.5	15.49	0.28	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.95×13×85×16.75	0.95	13	11.1	85	16.75	28.05	15.49	0.27	NO-Ground	Stainless
CNS 0.95×13×87.5×17.25	0.95	13	11.1	87.5	17.25	28.6	15.49	0.26	NO-Ground	Stainless
CNS 0.95×13×90×17.75	0.95	13	11.1	90	17.75	29.18	15.49	0.25	NO-Ground	Stainless
CNM 1×13×17.5×5	1	13	11	17.5	5	7.02	20.91	1.99	NO-Ground	Carbon
CNM 1×13×20×5.5	1	13	11	20	5.5	7.77	20.91	1.71	NO-Ground	Carbon
CNM 1×13×22.5×6	1	13	11	22.5	6	8.52	20.91	1.5	NO-Ground	Carbon
CNM 1×13×25×6.25	1	13	11	25	6.25	10.15	20.91	1.41	NO-Ground	Carbon
CNM 1×13×27.5×6.75	1	13	11	27.5	6.75	10.9	20.91	1.26	NO-Ground	Carbon
CNM 1×13×30×7.25	1	13	11	30	7.25	11.65	20.91	1.14	NO-Ground	Carbon
CNM 1×13×32.5×7.75	1	13	11	32.5	7.75	12.41	20.91	1.04	NO-Ground	Carbon
CNM 1×13×35×8.25	1	13	11	35	8.25	13.16	20.91	0.96	NO-Ground	Carbon
CNM 1×13×37.5×8.75	1	13	11	37.5	8.75	13.91	20.91	0.89	NO-Ground	Carbon
CNM 1×13×40×9.25	1	13	11	40	9.25	14.67	20.91	0.83	NO-Ground	Carbon
CNM 1×13×42.5×9.75	1	13	11	42.5	9.75	15.42	20.91	0.77	NO-Ground	Carbon
CNM 1×13×45×10.25	1	13	11	45	10.25	16.17	20.91	0.73	NO-Ground	Carbon
CNM 1×13×47.5×10.75	1	13	11	47.5	10.75	16.93	20.91	0.68	NO-Ground	Carbon
CNM 1×13×50×11.25	1	13	11	50	11.25	17.68	20.91	0.65	NO-Ground	Carbon
CNM 1×13×52.5×11.75	1	13	11	52.5	11.75	18.43	20.91	0.61	NO-Ground	Carbon
CNM 1×13×55×12.25	1	13	11	55	12.25	19.18	20.91	0.58	NO-Ground	Carbon
CNM 1×13×57.5×12.5	1	13	11	57.5	12.5	20.81	20.91	0.57	NO-Ground	Carbon
CNM 1×13×60×13	1	13	11	60	13	21.56	20.91	0.54	NO-Ground	Carbon
CNM 1×13×62.5×13.5	1	13	11	62.5	13.5	22.32	20.91	0.52	NO-Ground	Carbon
CNM 1×13×65×14	1	13	11	65	14	23.07	20.91	0.5	NO-Ground	Carbon
CNM 1×13×67.5×14.5	1	13	11	67.5	14.5	23.82	20.91	0.48	NO-Ground	Carbon
CNM 1×13×70×15	1	13	11	70	15	24.57	20.91	0.46	NO-Ground	Carbon
CNM 1×13×72.5×15.5	1	13	11	72.5	15.5	25.33	20.91	0.44	NO-Ground	Carbon
CNM 1×13×75×16	1	13	11	75	16	26.08	20.91	0.43	NO-Ground	Carbon
CNM 1×13×77.5×16.5	1	13	11	77.5	16.5	26.83	20.91	0.41	NO-Ground	Carbon
CNM 1×13×80×17	1	13	11	80	17	27.58	20.91	0.4	NO-Ground	Carbon
CNM 1×13×82.5×17.5	1	13	11	82.5	17.5	28.34	20.91	0.39	NO-Ground	Carbon
CNM 1×13×85×18	1	13	11	85	18	29.09	20.91	0.37	NO-Ground	Carbon
CNM 1×13×87.5×18.5	1	13	11	87.5	18.5	29.85	20.91	0.36	NO-Ground	Carbon
CNM 1×13×90×19	1	13	11	90	19	30.6	20.91	0.35	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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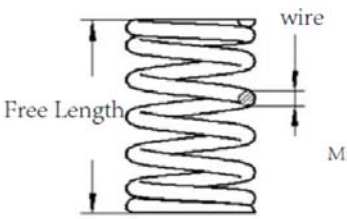
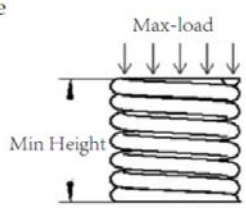
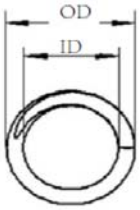
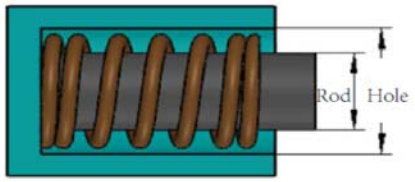
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1×13×17.5×4.75	1	13	11	17.5	4.75	7.54	18.07	1.81	NO-Ground	Stainless
CNS 1×13×20×5.25	1	13	11	20	5.25	8.22	18.07	1.53	NO-Ground	Stainless
CNS 1×13×22.5×5.75	1	13	11	22.5	5.75	8.91	18.07	1.33	NO-Ground	Stainless
CNS 1×13×25×6.25	1	13	11	25	6.25	9.6	18.07	1.17	NO-Ground	Stainless
CNS 1×13×27.5×6.75	1	13	11	27.5	6.75	10.29	18.07	1.05	NO-Ground	Stainless
CNS 1×13×30×7.25	1	13	11	30	7.25	10.98	18.07	0.95	NO-Ground	Stainless
CNS 1×13×32.5×7.75	1	13	11	32.5	7.75	11.67	18.07	0.87	NO-Ground	Stainless
CNS 1×13×35×8	1	13	11	35	8	13.26	18.07	0.83	NO-Ground	Stainless
CNS 1×13×37.5×8.5	1	13	11	37.5	8.5	13.95	18.07	0.77	NO-Ground	Stainless
CNS 1×13×40×9	1	13	11	40	9	14.64	18.07	0.71	NO-Ground	Stainless
CNS 1×13×42.5×9.5	1	13	11	42.5	9.5	15.32	18.07	0.66	NO-Ground	Stainless
CNS 1×13×45×10	1	13	11	45	10	16.01	18.07	0.62	NO-Ground	Stainless
CNS 1×13×47.5×10.5	1	13	11	47.5	10.5	16.7	18.07	0.59	NO-Ground	Stainless
CNS 1×13×50×11	1	13	11	50	11	17.39	18.07	0.55	NO-Ground	Stainless
CNS 1×13×52.5×11.5	1	13	11	52.5	11.5	18.07	18.07	0.52	NO-Ground	Stainless
CNS 1×13×55×11.75	1	13	11	55	11.75	19.67	18.07	0.51	NO-Ground	Stainless
CNS 1×13×57.5×12.25	1	13	11	57.5	12.25	20.36	18.07	0.49	NO-Ground	Stainless
CNS 1×13×60×12.75	1	13	11	60	12.75	21.05	18.07	0.46	NO-Ground	Stainless
CNS 1×13×62.5×13.25	1	13	11	62.5	13.25	21.74	18.07	0.44	NO-Ground	Stainless
CNS 1×13×65×13.75	1	13	11	65	13.75	22.42	18.07	0.42	NO-Ground	Stainless
CNS 1×13×67.5×14.25	1	13	11	67.5	14.25	23.11	18.07	0.41	NO-Ground	Stainless
CNS 1×13×70×14.75	1	13	11	70	14.75	23.8	18.07	0.39	NO-Ground	Stainless
CNS 1×13×72.5×15	1	13	11	72.5	15	25.39	18.07	0.38	NO-Ground	Stainless
CNS 1×13×75×15.5	1	13	11	75	15.5	26.08	18.07	0.37	NO-Ground	Stainless
CNS 1×13×77.5×16	1	13	11	77.5	16	26.77	18.07	0.36	NO-Ground	Stainless
CNS 1×13×80×16.5	1	13	11	80	16.5	27.46	18.07	0.34	NO-Ground	Stainless
CNS 1×13×82.5×17	1	13	11	82.5	17	28.15	18.07	0.33	NO-Ground	Stainless
CNS 1×13×85×17.5	1	13	11	85	17.5	28.83	18.07	0.32	NO-Ground	Stainless
CNS 1×13×87.5×18	1	13	11	87.5	18	29.53	18.07	0.31	NO-Ground	Stainless
CNS 1×13×90×18.5	1	13	11	90	18.5	30.21	18.07	0.3	NO-Ground	Stainless
CNM 1.1×13×17.5×5	1.1	13	10.8	17.5	5	8.19	27.89	2.99	NO-Ground	Carbon
CNM 1.1×13×20×5.5	1.1	13	10.8	20	5.5	9.13	27.89	2.57	NO-Ground	Carbon
CNM 1.1×13×22.5×6	1.1	13	10.8	22.5	6	10.08	27.89	2.25	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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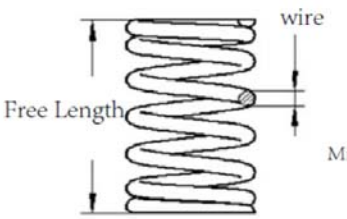
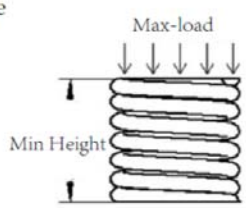
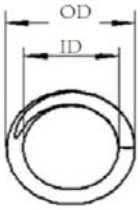
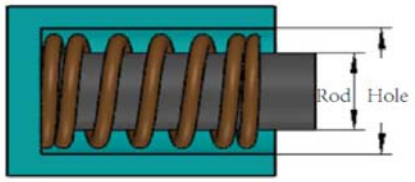
Min Height - Max Load



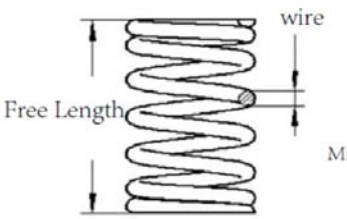


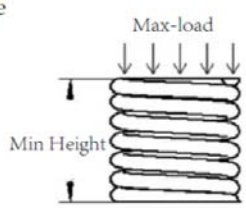


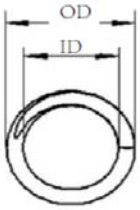


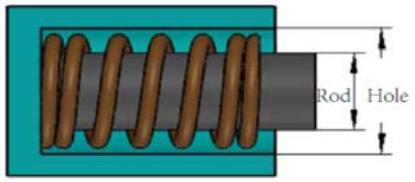
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.1×13×25×6.5	1.1	13	10.8	25	6.5	11.03	27.89	2	NO-Ground	Carbon
CNM 1.1×13×27.5×7.25	1.1	13	10.8	27.5	7.25	11.2	27.89	1.71	NO-Ground	Carbon
CNM 1.1×13×30×7.75	1.1	13	10.8	30	7.75	12.15	27.89	1.56	NO-Ground	Carbon
CNM 1.1×13×32.5×8.25	1.1	13	10.8	32.5	8.25	13.1	27.89	1.44	NO-Ground	Carbon
CNM 1.1×13×35×8.75	1.1	13	10.8	35	8.75	14.05	27.89	1.33	NO-Ground	Carbon
CNM 1.1×13×37.5×9.25	1.1	13	10.8	37.5	9.25	14.99	27.89	1.24	NO-Ground	Carbon
CNM 1.1×13×40×9.75	1.1	13	10.8	40	9.75	15.94	27.89	1.16	NO-Ground	Carbon
CNM 1.1×13×42.5×10.25	1.1	13	10.8	42.5	10.25	16.89	27.89	1.09	NO-Ground	Carbon
CNM 1.1×13×45×10.75	1.1	13	10.8	45	10.75	17.84	27.89	1.03	NO-Ground	Carbon
CNM 1.1×13×47.5×11.25	1.1	13	10.8	47.5	11.25	18.79	27.89	0.97	NO-Ground	Carbon
CNM 1.1×13×50×11.75	1.1	13	10.8	50	11.75	19.73	27.89	0.92	NO-Ground	Carbon
CNM 1.1×13×52.5×12.25	1.1	13	10.8	52.5	12.25	20.68	27.89	0.88	NO-Ground	Carbon
CNM 1.1×13×55×12.75	1.1	13	10.8	55	12.75	21.63	27.89	0.84	NO-Ground	Carbon
CNM 1.1×13×57.5×13.25	1.1	13	10.8	57.5	13.25	22.58	27.89	0.8	NO-Ground	Carbon
CNM 1.1×13×60×14	1.1	13	10.8	60	14	22.75	27.89	0.75	NO-Ground	Carbon
CNM 1.1×13×62.5×14.5	1.1	13	10.8	62.5	14.5	23.69	27.89	0.72	NO-Ground	Carbon
CNM 1.1×13×65×15	1.1	13	10.8	65	15	24.64	27.89	0.69	NO-Ground	Carbon
CNM 1.1×13×67.5×15.5	1.1	13	10.8	67.5	15.5	25.59	27.89	0.67	NO-Ground	Carbon
CNM 1.1×13×70×16	1.1	13	10.8	70	16	26.54	27.89	0.64	NO-Ground	Carbon
CNM 1.1×13×72.5×16.5	1.1	13	10.8	72.5	16.5	27.49	27.89	0.62	NO-Ground	Carbon
CNM 1.1×13×75×17	1.1	13	10.8	75	17	28.43	27.89	0.6	NO-Ground	Carbon
CNM 1.1×13×77.5×17.5	1.1	13	10.8	77.5	17.5	29.38	27.89	0.58	NO-Ground	Carbon
CNM 1.1×13×80×18	1.1	13	10.8	80	18	30.33	27.89	0.56	NO-Ground	Carbon
CNM 1.1×13×82.5×18.5	1.1	13	10.8	82.5	18.5	31.28	27.89	0.54	NO-Ground	Carbon
CNM 1.1×13×85×19	1.1	13	10.8	85	19	32.23	27.89	0.53	NO-Ground	Carbon
CNS 1.1×13×17.5×5	1.1	13	10.8	17.5	5	7.86	24.07	2.5	NO-Ground	Stainless
CNS 1.1×13×20×5.5	1.1	13	10.8	20	5.5	8.75	24.07	2.14	NO-Ground	Stainless
CNS 1.1×13×22.5×6	1.1	13	10.8	22.5	6	9.64	24.07	1.87	NO-Ground	Stainless
CNS 1.1×13×25×6.5	1.1	13	10.8	25	6.5	10.53	24.07	1.66	NO-Ground	Stainless
CNS 1.1×13×27.5×7	1.1	13	10.8	27.5	7	11.42	24.07	1.5	NO-Ground	Stainless
CNS 1.1×13×30×7.5	1.1	13	10.8	30	7.5	12.32	24.07	1.36	NO-Ground	Stainless
CNS 1.1×13×32.5×8	1.1	13	10.8	32.5	8	13.21	24.07	1.25	NO-Ground	Stainless
CNS 1.1×13×35×8.5	1.1	13	10.8	35	8.5	14.1	24.07	1.15	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.1×13×37.5×9	1.1	13	10.8	37.5	9	14.99	24.07	1.07	NO-Ground	Stainless
CNS 1.1×13×40×9.5	1.1	13	10.8	40	9.5	15.89	24.07	1	NO-Ground	Stainless
CNS 1.1×13×42.5×10	1.1	13	10.8	42.5	10	16.78	24.07	0.94	NO-Ground	Stainless
CNS 1.1×13×45×10.5	1.1	13	10.8	45	10.5	17.67	24.07	0.88	NO-Ground	Stainless
CNS 1.1×13×47.5×11	1.1	13	10.8	47.5	11	18.57	24.07	0.83	NO-Ground	Stainless
CNS 1.1×13×50×11.5	1.1	13	10.8	50	11.5	19.46	24.07	0.79	NO-Ground	Stainless
CNS 1.1×13×52.5×12	1.1	13	10.8	52.5	12	20.35	24.07	0.75	NO-Ground	Stainless
CNS 1.1×13×55×12.5	1.1	13	10.8	55	12.5	21.24	24.07	0.71	NO-Ground	Stainless
CNS 1.1×13×57.5×13	1.1	13	10.8	57.5	13	22.13	24.07	0.68	NO-Ground	Stainless
CNS 1.1×13×60×13.5	1.1	13	10.8	60	13.5	23.03	24.07	0.65	NO-Ground	Stainless
CNS 1.1×13×62.5×14	1.1	13	10.8	62.5	14	23.92	24.07	0.62	NO-Ground	Stainless
CNS 1.1×13×65×14.5	1.1	13	10.8	65	14.5	24.81	24.07	0.6	NO-Ground	Stainless
CNS 1.1×13×67.5×15	1.1	13	10.8	67.5	15	25.7	24.07	0.58	NO-Ground	Stainless
CNS 1.1×13×70×15.5	1.1	13	10.8	70	15.5	26.6	24.07	0.55	NO-Ground	Stainless
CNS 1.1×13×72.5×16	1.1	13	10.8	72.5	16	27.49	24.07	0.53	NO-Ground	Stainless
CNS 1.1×13×75×16.5	1.1	13	10.8	75	16.5	28.38	24.07	0.52	NO-Ground	Stainless
CNS 1.1×13×77.5×17	1.1	13	10.8	77.5	17	29.27	24.07	0.5	NO-Ground	Stainless
CNS 1.1×13×80×17.5	1.1	13	10.8	80	17.5	30.17	24.07	0.48	NO-Ground	Stainless
CNS 1.1×13×82.5×18	1.1	13	10.8	82.5	18	31.06	24.07	0.47	NO-Ground	Stainless
CNS 1.1×13×85×18.5	1.1	13	10.8	85	18.5	31.95	24.07	0.45	NO-Ground	Stainless
CNS 1.1×13×87.5×19	1.1	13	10.8	87.5	19	32.85	24.07	0.44	NO-Ground	Stainless
CGM 1.2×13×17.5×5.5	1.2	13	10.6	17.5	5.5	7.8	36.16	3.73	Ground	Carbon
CGM 1.2×13×20×6	1.2	13	10.6	20	6	8.92	36.16	3.26	Ground	Carbon
CGM 1.2×13×22.5×6.5	1.2	13	10.6	22.5	6.5	10.03	36.16	2.9	Ground	Carbon
CGM 1.2×13×25×7	1.2	13	10.6	25	7	11.15	36.16	2.61	Ground	Carbon
CGM 1.2×13×27.5×7.75	1.2	13	10.6	27.5	7.75	11.57	36.16	2.27	Ground	Carbon
CGM 1.2×13×30×8.25	1.2	13	10.6	30	8.25	12.68	36.16	2.09	Ground	Carbon
CGM 1.2×13×32.5×8.75	1.2	13	10.6	32.5	8.75	13.8	36.16	1.93	Ground	Carbon
CGM 1.2×13×35×9.25	1.2	13	10.6	35	9.25	14.91	36.16	1.8	Ground	Carbon
CGM 1.2×13×37.5×10	1.2	13	10.6	37.5	10	15.33	36.16	1.63	Ground	Carbon
CGM 1.2×13×40×10.5	1.2	13	10.6	40	10.5	16.45	36.16	1.54	Ground	Carbon
CGM 1.2×13×42.5×11	1.2	13	10.6	42.5	11	17.56	36.16	1.45	Ground	Carbon
CGM 1.2×13×45×11.5	1.2	13	10.6	45	11.5	18.68	36.16	1.37	Ground	Carbon

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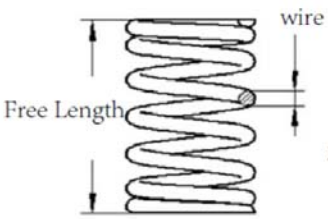

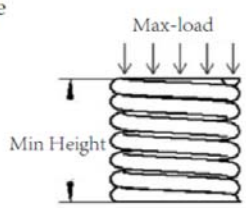

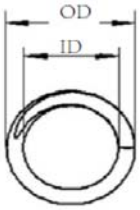

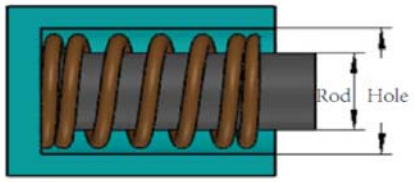

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.2×13×47.5×12	1.2	13	10.6	47.5	12	19.79	36.16	1.31	Ground	Carbon
CGM 1.2×13×50×12.75	1.2	13	10.6	50	12.75	20.21	36.16	1.21	Ground	Carbon
CGM 1.2×13×52.5×13.25	1.2	13	10.6	52.5	13.25	21.33	36.16	1.16	Ground	Carbon
CGM 1.2×13×55×13.75	1.2	13	10.6	55	13.75	22.44	36.16	1.11	Ground	Carbon
CGM 1.2×13×57.5×14.25	1.2	13	10.6	57.5	14.25	23.56	36.16	1.07	Ground	Carbon
CGM 1.2×13×60×14.75	1.2	13	10.6	60	14.75	24.67	36.16	1.02	Ground	Carbon
CGM 1.2×13×62.5×15.5	1.2	13	10.6	62.5	15.5	25.09	36.16	0.97	Ground	Carbon
CGM 1.2×13×65×16	1.2	13	10.6	65	16	26.21	36.16	0.93	Ground	Carbon
CGM 1.2×13×67.5×16.5	1.2	13	10.6	67.5	16.5	27.32	36.16	0.9	Ground	Carbon
CGM 1.2×13×70×17	1.2	13	10.6	70	17	28.44	36.16	0.87	Ground	Carbon
CGM 1.2×13×72.5×17.5	1.2	13	10.6	72.5	17.5	29.55	36.16	0.84	Ground	Carbon
CGM 1.2×13×75×18.25	1.2	13	10.6	75	18.25	29.97	36.16	0.8	Ground	Carbon
CGM 1.2×13×77.5×18.75	1.2	13	10.6	77.5	18.75	31.09	36.16	0.78	Ground	Carbon
CGS 1.2×13×17.5×5.25	1.2	13	10.6	17.5	5.25	8.15	31.28	3.35	Ground	Stainless
CGS 1.2×13×20×6	1.2	13	10.6	20	6	8.49	31.28	2.72	Ground	Stainless
CGS 1.2×13×22.5×6.5	1.2	13	10.6	22.5	6.5	9.56	31.28	2.42	Ground	Stainless
CGS 1.2×13×25×7	1.2	13	10.6	25	7	10.62	31.28	2.18	Ground	Stainless
CGS 1.2×13×27.5×7.5	1.2	13	10.6	27.5	7.5	11.68	31.28	1.98	Ground	Stainless
CGS 1.2×13×30×8	1.2	13	10.6	30	8	12.74	31.28	1.81	Ground	Stainless
CGS 1.2×13×32.5×8.5	1.2	13	10.6	32.5	8.5	13.8	31.28	1.67	Ground	Stainless
CGS 1.2×13×35×9.25	1.2	13	10.6	35	9.25	14.15	31.28	1.5	Ground	Stainless
CGS 1.2×13×37.5×9.75	1.2	13	10.6	37.5	9.75	15.21	31.28	1.4	Ground	Stainless
CGS 1.2×13×40×10.25	1.2	13	10.6	40	10.25	16.27	31.28	1.32	Ground	Stainless
CGS 1.2×13×42.5×10.75	1.2	13	10.6	42.5	10.75	17.33	31.28	1.24	Ground	Stainless
CGS 1.2×13×45×11.25	1.2	13	10.6	45	11.25	18.39	31.28	1.18	Ground	Stainless
CGS 1.2×13×47.5×11.75	1.2	13	10.6	47.5	11.75	19.46	31.28	1.12	Ground	Stainless
CGS 1.2×13×50×12.25	1.2	13	10.6	50	12.25	20.52	31.28	1.06	Ground	Stainless
CGS 1.2×13×52.5×13	1.2	13	10.6	52.5	13	20.86	31.28	0.99	Ground	Stainless
CGS 1.2×13×55×13.5	1.2	13	10.6	55	13.5	21.92	31.28	0.95	Ground	Stainless
CGS 1.2×13×57.5×14	1.2	13	10.6	57.5	14	22.99	31.28	0.91	Ground	Stainless
CGS 1.2×13×60×14.5	1.2	13	10.6	60	14.5	24.05	31.28	0.87	Ground	Stainless
CGS 1.2×13×62.5×15	1.2	13	10.6	62.5	15	25.11	31.28	0.84	Ground	Stainless
CGS 1.2×13×65×15.5	1.2	13	10.6	65	15.5	26.17	31.28	0.81	Ground	Stainless

OD:Outer Diameter, <Hole
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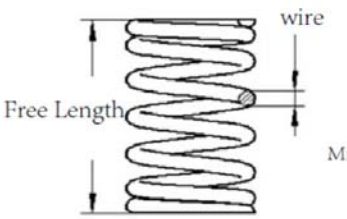
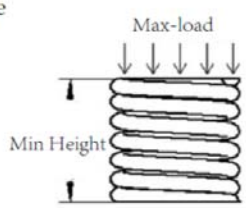
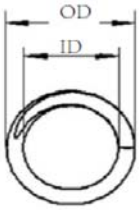
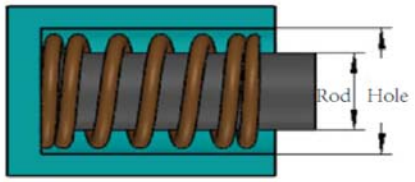
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.2×13×67.5×16	1.2	13	10.6	67.5	16	27.23	31.28	0.78	Ground	Stainless
CGS 1.2×13×70×16.75	1.2	13	10.6	70	16.75	27.57	31.28	0.74	Ground	Stainless
CGS 1.2×13×72.5×17.25	1.2	13	10.6	72.5	17.25	28.64	31.28	0.71	Ground	Stainless
CGS 1.2×13×75×17.75	1.2	13	10.6	75	17.75	29.7	31.28	0.69	Ground	Stainless
CGS 1.2×13×77.5×18.25	1.2	13	10.6	77.5	18.25	30.76	31.28	0.67	Ground	Stainless
CGS 1.2×13×80×18.75	1.2	13	10.6	80	18.75	31.83	31.28	0.65	Ground	Stainless
CGM 1.3×13×17.5×5.5	1.3	13	10.4	17.5	5.5	8.76	46.06	5.27	Ground	Carbon
CGM 1.3×13×20×6.25	1.3	13	10.4	20	6.25	9.38	46.06	4.34	Ground	Carbon
CGM 1.3×13×22.5×6.75	1.3	13	10.4	22.5	6.75	10.64	46.06	3.88	Ground	Carbon
CGM 1.3×13×25×7.25	1.3	13	10.4	25	7.25	11.89	46.06	3.51	Ground	Carbon
CGM 1.3×13×27.5×8	1.3	13	10.4	27.5	8	12.51	46.06	3.07	Ground	Carbon
CGM 1.3×13×30×8.5	1.3	13	10.4	30	8.5	13.76	46.06	2.84	Ground	Carbon
CGM 1.3×13×32.5×9	1.3	13	10.4	32.5	9	15.02	46.06	2.63	Ground	Carbon
CGM 1.3×13×35×9.75	1.3	13	10.4	35	9.75	15.64	46.06	2.38	Ground	Carbon
CGM 1.3×13×37.5×10.25	1.3	13	10.4	37.5	10.25	16.89	46.06	2.24	Ground	Carbon
CGM 1.3×13×40×10.75	1.3	13	10.4	40	10.75	18.14	46.06	2.11	Ground	Carbon
CGM 1.3×13×42.5×11.5	1.3	13	10.4	42.5	11.5	18.77	46.06	1.94	Ground	Carbon
CGM 1.3×13×45×12	1.3	13	10.4	45	12	20.02	46.06	1.84	Ground	Carbon
CGM 1.3×13×47.5×12.5	1.3	13	10.4	47.5	12.5	21.27	46.06	1.76	Ground	Carbon
CGM 1.3×13×50×13.25	1.3	13	10.4	50	13.25	21.9	46.06	1.64	Ground	Carbon
CGM 1.3×13×52.5×13.75	1.3	13	10.4	52.5	13.75	23.15	46.06	1.57	Ground	Carbon
CGM 1.3×13×55×14.25	1.3	13	10.4	55	14.25	24.4	46.06	1.51	Ground	Carbon
CGM 1.3×13×57.5×15	1.3	13	10.4	57.5	15	25.03	46.06	1.42	Ground	Carbon
CGM 1.3×13×60×15.5	1.3	13	10.4	60	15.5	26.28	46.06	1.37	Ground	Carbon
CGM 1.3×13×62.5×16	1.3	13	10.4	62.5	16	27.53	46.06	1.32	Ground	Carbon
CGM 1.3×13×65×16.75	1.3	13	10.4	65	16.75	28.16	46.06	1.25	Ground	Carbon
CGM 1.3×13×67.5×17.25	1.3	13	10.4	67.5	17.25	29.41	46.06	1.21	Ground	Carbon
CGM 1.3×13×70×17.75	1.3	13	10.4	70	17.75	30.66	46.06	1.17	Ground	Carbon
CGM 1.3×13×72.5×18.5	1.3	13	10.4	72.5	18.5	31.29	46.06	1.12	Ground	Carbon
CGM 1.3×13×75×19	1.3	13	10.4	75	19	32.54	46.06	1.08	Ground	Carbon
CGS 1.3×13×17.5×5.5	1.3	13	10.4	17.5	5.5	8.43	39.81	4.39	Ground	Stainless
CGS 1.3×13×20×6	1.3	13	10.4	20	6	9.64	39.81	3.84	Ground	Stainless
CGS 1.3×13×22.5×6.75	1.3	13	10.4	22.5	6.75	10.19	39.81	3.24	Ground	Stainless

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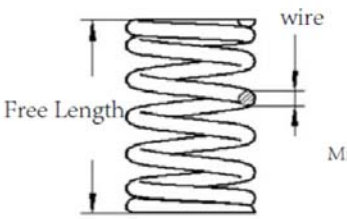
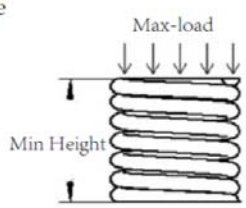
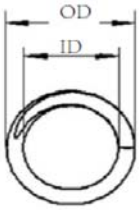
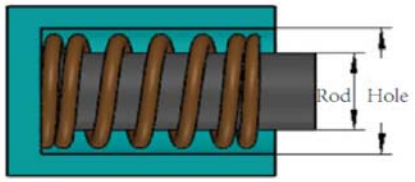


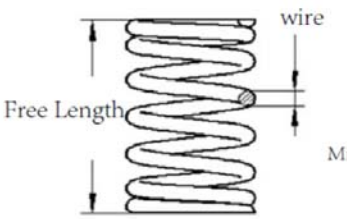


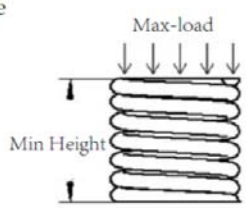


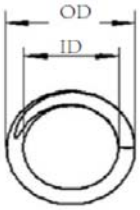


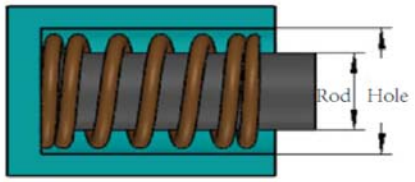
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.3×13×25×7.25	1.3	13	10.4	25	7.25	11.4	39.81	2.93	Ground	Stainless
CGS 1.3×13×27.5×7.75	1.3	13	10.4	27.5	7.75	12.6	39.81	2.67	Ground	Stainless
CGS 1.3×13×30×8.25	1.3	13	10.4	30	8.25	13.81	39.81	2.46	Ground	Stainless
CGS 1.3×13×32.5×9	1.3	13	10.4	32.5	9	14.36	39.81	2.2	Ground	Stainless
CGS 1.3×13×35×9.5	1.3	13	10.4	35	9.5	15.57	39.81	2.05	Ground	Stainless
CGS 1.3×13×37.5×10	1.3	13	10.4	37.5	10	16.77	39.81	1.92	Ground	Stainless
CGS 1.3×13×40×10.5	1.3	13	10.4	40	10.5	17.98	39.81	1.81	Ground	Stainless
CGS 1.3×13×42.5×11.25	1.3	13	10.4	42.5	11.25	18.54	39.81	1.66	Ground	Stainless
CGS 1.3×13×45×11.75	1.3	13	10.4	45	11.75	19.74	39.81	1.58	Ground	Stainless
CGS 1.3×13×47.5×12.25	1.3	13	10.4	47.5	12.25	20.95	39.81	1.5	Ground	Stainless
CGS 1.3×13×50×13	1.3	13	10.4	50	13	21.5	39.81	1.4	Ground	Stainless
CGS 1.3×13×52.5×13.5	1.3	13	10.4	52.5	13.5	22.71	39.81	1.34	Ground	Stainless
CGS 1.3×13×55×14	1.3	13	10.4	55	14	23.91	39.81	1.28	Ground	Stainless
CGS 1.3×13×57.5×14.5	1.3	13	10.4	57.5	14.5	25.12	39.81	1.23	Ground	Stainless
CGS 1.3×13×60×15.25	1.3	13	10.4	60	15.25	25.67	39.81	1.16	Ground	Stainless
CGS 1.3×13×62.5×15.75	1.3	13	10.4	62.5	15.75	26.88	39.81	1.12	Ground	Stainless
CGS 1.3×13×65×16.25	1.3	13	10.4	65	16.25	28.08	39.81	1.08	Ground	Stainless
CGS 1.3×13×67.5×16.75	1.3	13	10.4	67.5	16.75	29.29	39.81	1.04	Ground	Stainless
CGS 1.3×13×70×17.5	1.3	13	10.4	70	17.5	29.84	39.81	0.99	Ground	Stainless
CGS 1.3×13×72.5×18	1.3	13	10.4	72.5	18	31.05	39.81	0.96	Ground	Stainless
CGS 1.3×13×75×18.5	1.3	13	10.4	75	18.5	32.25	39.81	0.93	Ground	Stainless
CGS 1.3×13×77.5×19	1.3	13	10.4	77.5	19	33.46	39.81	0.9	Ground	Stainless
CGM 1.4×13×17.5×5.75	1.4	13	10.2	17.5	5.75	9.01	57.64	6.79	Ground	Carbon
CGM 1.4×13×20×6.25	1.4	13	10.2	20	6.25	10.37	57.64	5.99	Ground	Carbon
CGM 1.4×13×22.5×7	1.4	13	10.2	22.5	7	11.18	57.64	5.09	Ground	Carbon
CGM 1.4×13×25×7.5	1.4	13	10.2	25	7.5	12.54	57.64	4.63	Ground	Carbon
CGM 1.4×13×27.5×8	1.4	13	10.2	27.5	8	13.91	57.64	4.24	Ground	Carbon
CGM 1.4×13×30×8.75	1.4	13	10.2	30	8.75	14.71	57.64	3.77	Ground	Carbon
CGM 1.4×13×32.5×9.25	1.4	13	10.2	32.5	9.25	16.08	57.64	3.51	Ground	Carbon
CGM 1.4×13×35×10	1.4	13	10.2	35	10	16.88	57.64	3.18	Ground	Carbon
CGM 1.4×13×37.5×10.5	1.4	13	10.2	37.5	10.5	18.25	57.64	2.99	Ground	Carbon
CGM 1.4×13×40×11.25	1.4	13	10.2	40	11.25	19.05	57.64	2.75	Ground	Carbon
CGM 1.4×13×42.5×11.75	1.4	13	10.2	42.5	11.75	20.42	57.64	2.61	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



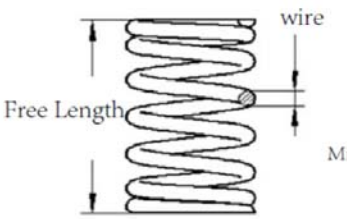


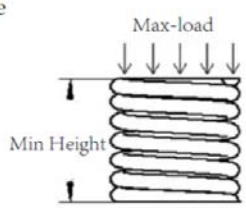


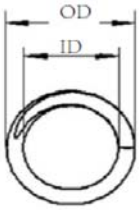


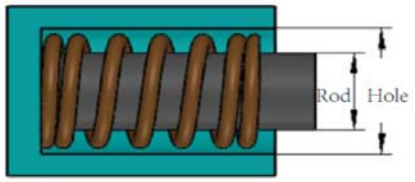
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.4×13×45×12.25	1.4	13	10.2	45	12.25	21.79	57.64	2.48	Ground	Carbon
CGM 1.4×13×47.5×13	1.4	13	10.2	47.5	13	22.59	57.64	2.31	Ground	Carbon
CGM 1.4×13×50×13.5	1.4	13	10.2	50	13.5	23.95	57.64	2.21	Ground	Carbon
CGM 1.4×13×52.5×14.25	1.4	13	10.2	52.5	14.25	24.76	57.64	2.08	Ground	Carbon
CGM 1.4×13×55×14.75	1.4	13	10.2	55	14.75	26.12	57.64	2	Ground	Carbon
CGM 1.4×13×57.5×15.5	1.4	13	10.2	57.5	15.5	26.92	57.64	1.89	Ground	Carbon
CGM 1.4×13×60×16	1.4	13	10.2	60	16	28.29	57.64	1.82	Ground	Carbon
CGM 1.4×13×62.5×16.5	1.4	13	10.2	62.5	16.5	29.66	57.64	1.76	Ground	Carbon
CGM 1.4×13×65×17.25	1.4	13	10.2	65	17.25	30.46	57.64	1.67	Ground	Carbon
CGM 1.4×13×67.5×17.75	1.4	13	10.2	67.5	17.75	31.83	57.64	1.62	Ground	Carbon
CGM 1.4×13×70×18.5	1.4	13	10.2	70	18.5	32.63	57.64	1.54	Ground	Carbon
CGM 1.4×13×72.5×19	1.4	13	10.2	72.5	19	34	57.64	1.5	Ground	Carbon
CGS 1.4×13×17.5×5.5	1.4	13	10.2	17.5	5.5	9.29	49.76	6.06	Ground	Stainless
CGS 1.4×13×20×6.25	1.4	13	10.2	20	6.25	10.03	49.76	4.99	Ground	Stainless
CGS 1.4×13×22.5×6.75	1.4	13	10.2	22.5	6.75	11.36	49.76	4.46	Ground	Stainless
CGS 1.4×13×25×7.5	1.4	13	10.2	25	7.5	12.1	49.76	3.86	Ground	Stainless
CGS 1.4×13×27.5×8	1.4	13	10.2	27.5	8	13.42	49.76	3.53	Ground	Stainless
CGS 1.4×13×30×8.5	1.4	13	10.2	30	8.5	14.75	49.76	3.26	Ground	Stainless
CGS 1.4×13×32.5×9.25	1.4	13	10.2	32.5	9.25	15.49	49.76	2.93	Ground	Stainless
CGS 1.4×13×35×9.75	1.4	13	10.2	35	9.75	16.82	49.76	2.74	Ground	Stainless
CGS 1.4×13×37.5×10.25	1.4	13	10.2	37.5	10.25	18.14	49.76	2.57	Ground	Stainless
CGS 1.4×13×40×11	1.4	13	10.2	40	11	18.88	49.76	2.36	Ground	Stainless
CGS 1.4×13×42.5×11.5	1.4	13	10.2	42.5	11.5	20.21	49.76	2.23	Ground	Stainless
CGS 1.4×13×45×12.25	1.4	13	10.2	45	12.25	20.95	49.76	2.07	Ground	Stainless
CGS 1.4×13×47.5×12.75	1.4	13	10.2	47.5	12.75	22.28	49.76	1.97	Ground	Stainless
CGS 1.4×13×50×13.25	1.4	13	10.2	50	13.25	23.6	49.76	1.89	Ground	Stainless
CGS 1.4×13×52.5×14	1.4	13	10.2	52.5	14	24.34	49.76	1.77	Ground	Stainless
CGS 1.4×13×55×14.5	1.4	13	10.2	55	14.5	25.67	49.76	1.7	Ground	Stainless
CGS 1.4×13×57.5×15	1.4	13	10.2	57.5	15	27	49.76	1.63	Ground	Stainless
CGS 1.4×13×60×15.75	1.4	13	10.2	60	15.75	27.74	49.76	1.54	Ground	Stainless
CGS 1.4×13×62.5×16.25	1.4	13	10.2	62.5	16.25	29.07	49.76	1.49	Ground	Stainless
CGS 1.4×13×65×17	1.4	13	10.2	65	17	29.81	49.76	1.41	Ground	Stainless
CGS 1.4×13×67.5×17.5	1.4	13	10.2	67.5	17.5	31.13	49.76	1.37	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.4×13×70×18	1.4	13	10.2	70	18	32.46	49.76	1.33	Ground	Stainless
CGS 1.4×13×72.5×18.75	1.4	13	10.2	72.5	18.75	33.2	49.76	1.27	Ground	Stainless
CGM 1.5×13×17.5×5.75	1.5	13	10	17.5	5.75	9.79	70.8	9.18	Ground	Carbon
CGM 1.5×13×20×6.5	1.5	13	10	20	6.5	10.74	70.8	7.65	Ground	Carbon
CGM 1.5×13×22.5×7	1.5	13	10	22.5	7	12.22	70.8	6.88	Ground	Carbon
CGM 1.5×13×25×7.75	1.5	13	10	25	7.75	13.17	70.8	5.99	Ground	Carbon
CGM 1.5×13×27.5×8.25	1.5	13	10	27.5	8.25	14.64	70.8	5.51	Ground	Carbon
CGM 1.5×13×30×9	1.5	13	10	30	9	15.6	70.8	4.92	Ground	Carbon
CGM 1.5×13×32.5×9.5	1.5	13	10	32.5	9.5	17.07	70.8	4.59	Ground	Carbon
CGM 1.5×13×35×10.25	1.5	13	10	35	10.25	18.03	70.8	4.17	Ground	Carbon
CGM 1.5×13×37.5×10.75	1.5	13	10	37.5	10.75	19.5	70.8	3.93	Ground	Carbon
CGM 1.5×13×40×11.5	1.5	13	10	40	11.5	20.46	70.8	3.62	Ground	Carbon
CGM 1.5×13×42.5×12	1.5	13	10	42.5	12	21.93	70.8	3.44	Ground	Carbon
CGM 1.5×13×45×12.75	1.5	13	10	45	12.75	22.89	70.8	3.2	Ground	Carbon
CGM 1.5×13×47.5×13.25	1.5	13	10	47.5	13.25	24.36	70.8	3.06	Ground	Carbon
CGM 1.5×13×50×14	1.5	13	10	50	14	25.32	70.8	2.87	Ground	Carbon
CGM 1.5×13×52.5×14.5	1.5	13	10	52.5	14.5	26.79	70.8	2.75	Ground	Carbon
CGM 1.5×13×55×15.25	1.5	13	10	55	15.25	27.75	70.8	2.6	Ground	Carbon
CGM 1.5×13×57.5×15.75	1.5	13	10	57.5	15.75	29.22	70.8	2.5	Ground	Carbon
CGM 1.5×13×60×16.5	1.5	13	10	60	16.5	30.17	70.8	2.37	Ground	Carbon
CGM 1.5×13×62.5×17	1.5	13	10	62.5	17	31.65	70.8	2.29	Ground	Carbon
CGM 1.5×13×65×17.75	1.5	13	10	65	17.75	32.6	70.8	2.19	Ground	Carbon
CGM 1.5×13×67.5×18.5	1.5	13	10	67.5	18.5	33.56	70.8	2.09	Ground	Carbon
CGM 1.5×13×70×19	1.5	13	10	70	19	35.03	70.8	2.02	Ground	Carbon
CGS 1.5×13×17.5×5.75	1.5	13	10	17.5	5.75	9.49	61.26	7.65	Ground	Stainless
CGS 1.5×13×20×6.25	1.5	13	10	20	6.25	10.92	61.26	6.75	Ground	Stainless
CGS 1.5×13×22.5×7	1.5	13	10	22.5	7	11.82	61.26	5.74	Ground	Stainless
CGS 1.5×13×25×7.5	1.5	13	10	25	7.5	13.25	61.26	5.22	Ground	Stainless
CGS 1.5×13×27.5×8.25	1.5	13	10	27.5	8.25	14.15	61.26	4.59	Ground	Stainless
CGS 1.5×13×30×8.75	1.5	13	10	30	8.75	15.58	61.26	4.25	Ground	Stainless
CGS 1.5×13×32.5×9.5	1.5	13	10	32.5	9.5	16.48	61.26	3.82	Ground	Stainless
CGS 1.5×13×35×10	1.5	13	10	35	10	17.91	61.26	3.59	Ground	Stainless
CGS 1.5×13×37.5×10.5	1.5	13	10	37.5	10.5	19.35	61.26	3.37	Ground	Stainless

OD:Outer Diameter, <Hole
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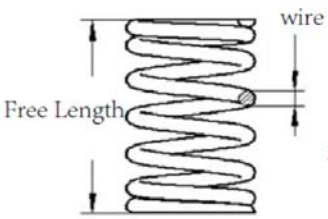
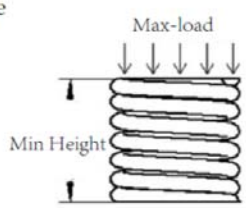
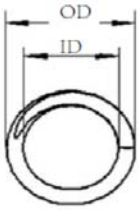
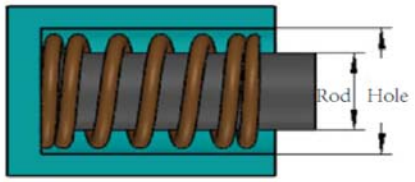


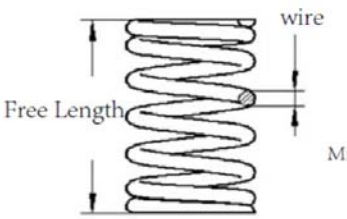


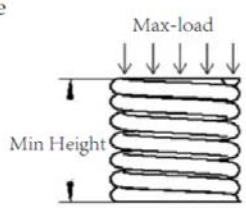


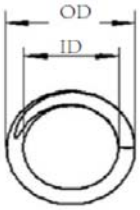


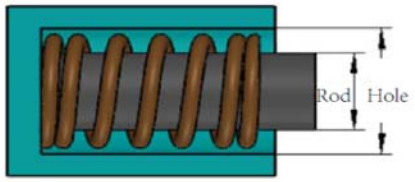
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.5×13×40×11.25	1.5	13	10	40	11.25	20.24	61.26	3.1	Ground	Stainless
CGS 1.5×13×42.5×11.75	1.5	13	10	42.5	11.75	21.68	61.26	2.94	Ground	Stainless
CGS 1.5×13×45×12.5	1.5	13	10	45	12.5	22.58	61.26	2.73	Ground	Stainless
CGS 1.5×13×47.5×13	1.5	13	10	47.5	13	24.01	61.26	2.61	Ground	Stainless
CGS 1.5×13×50×13.75	1.5	13	10	50	13.75	24.91	61.26	2.44	Ground	Stainless
CGS 1.5×13×52.5×14.25	1.5	13	10	52.5	14.25	26.34	61.26	2.34	Ground	Stainless
CGS 1.5×13×55×15	1.5	13	10	55	15	27.24	61.26	2.21	Ground	Stainless
CGS 1.5×13×57.5×15.5	1.5	13	10	57.5	15.5	28.67	61.26	2.12	Ground	Stainless
CGS 1.5×13×60×16.25	1.5	13	10	60	16.25	29.57	61.26	2.01	Ground	Stainless
CGS 1.5×13×62.5×16.75	1.5	13	10	62.5	16.75	31	61.26	1.94	Ground	Stainless
CGS 1.5×13×65×17.5	1.5	13	10	65	17.5	31.9	61.26	1.85	Ground	Stainless
CGS 1.5×13×67.5×18	1.5	13	10	67.5	18	33.33	61.26	1.79	Ground	Stainless
CGS 1.5×13×70×18.5	1.5	13	10	70	18.5	34.76	61.26	1.74	Ground	Stainless
CGM 1.6×13×17.5×5.75	1.6	13	9.8	17.5	5.75	10.44	86.09	12.2	Ground	Carbon
CGM 1.6×13×20×6.5	1.6	13	9.8	20	6.5	11.53	86.09	10.16	Ground	Carbon
CGM 1.6×13×22.5×7.25	1.6	13	9.8	22.5	7.25	12.62	86.09	8.71	Ground	Carbon
CGM 1.6×13×25×7.75	1.6	13	9.8	25	7.75	14.18	86.09	7.96	Ground	Carbon
CGM 1.6×13×27.5×8.5	1.6	13	9.8	27.5	8.5	15.27	86.09	7.04	Ground	Carbon
CGM 1.6×13×30×9	1.6	13	9.8	30	9	16.83	86.09	6.53	Ground	Carbon
CGM 1.6×13×32.5×9.75	1.6	13	9.8	32.5	9.75	17.91	86.09	5.9	Ground	Carbon
CGM 1.6×13×35×10.25	1.6	13	9.8	35	10.25	19.47	86.09	5.54	Ground	Carbon
CGM 1.6×13×37.5×11	1.6	13	9.8	37.5	11	20.56	86.09	5.08	Ground	Carbon
CGM 1.6×13×40×11.75	1.6	13	9.8	40	11.75	21.65	86.09	4.69	Ground	Carbon
CGM 1.6×13×42.5×12.25	1.6	13	9.8	42.5	12.25	23.21	86.09	4.46	Ground	Carbon
CGM 1.6×13×45×13	1.6	13	9.8	45	13	24.3	86.09	4.16	Ground	Carbon
CGM 1.6×13×47.5×13.5	1.6	13	9.8	47.5	13.5	25.86	86.09	3.98	Ground	Carbon
CGM 1.6×13×50×14.25	1.6	13	9.8	50	14.25	26.94	86.09	3.73	Ground	Carbon
CGM 1.6×13×52.5×15	1.6	13	9.8	52.5	15	28.03	86.09	3.52	Ground	Carbon
CGM 1.6×13×55×15.5	1.6	13	9.8	55	15.5	29.59	86.09	3.39	Ground	Carbon
CGM 1.6×13×57.5×16.25	1.6	13	9.8	57.5	16.25	30.68	86.09	3.21	Ground	Carbon
CGM 1.6×13×60×16.75	1.6	13	9.8	60	16.75	32.24	86.09	3.1	Ground	Carbon
CGM 1.6×13×62.5×17.5	1.6	13	9.8	62.5	17.5	33.33	86.09	2.95	Ground	Carbon
CGM 1.6×13×65×18.25	1.6	13	9.8	65	18.25	34.42	86.09	2.81	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.6×13×67.5×18.75	1.6	13	9.8	67.5	18.75	35.97	86.09	2.73	Ground	Carbon
CGS 1.6×13×17.5×5.75	1.6	13	9.8	17.5	5.75	10.18	74.42	10.16	Ground	Stainless
CGS 1.6×13×20×6.5	1.6	13	9.8	20	6.5	11.21	74.42	8.47	Ground	Stainless
CGS 1.6×13×22.5×7	1.6	13	9.8	22.5	7	12.74	74.42	7.62	Ground	Stainless
CGS 1.6×13×25×7.75	1.6	13	9.8	25	7.75	13.77	74.42	6.63	Ground	Stainless
CGS 1.6×13×27.5×8.25	1.6	13	9.8	27.5	8.25	15.3	74.42	6.1	Ground	Stainless
CGS 1.6×13×30×9	1.6	13	9.8	30	9	16.33	74.42	5.45	Ground	Stainless
CGS 1.6×13×32.5×9.5	1.6	13	9.8	32.5	9.5	17.86	74.42	5.08	Ground	Stainless
CGS 1.6×13×35×10.25	1.6	13	9.8	35	10.25	18.89	74.42	4.62	Ground	Stainless
CGS 1.6×13×37.5×10.75	1.6	13	9.8	37.5	10.75	20.42	74.42	4.36	Ground	Stainless
CGS 1.6×13×40×11.5	1.6	13	9.8	40	11.5	21.45	74.42	4.01	Ground	Stainless
CGS 1.6×13×42.5×12	1.6	13	9.8	42.5	12	22.98	74.42	3.81	Ground	Stainless
CGS 1.6×13×45×12.75	1.6	13	9.8	45	12.75	24.01	74.42	3.55	Ground	Stainless
CGS 1.6×13×47.5×13.25	1.6	13	9.8	47.5	13.25	25.54	74.42	3.39	Ground	Stainless
CGS 1.6×13×50×14	1.6	13	9.8	50	14	26.57	74.42	3.18	Ground	Stainless
CGS 1.6×13×52.5×14.75	1.6	13	9.8	52.5	14.75	27.61	74.42	2.99	Ground	Stainless
CGS 1.6×13×55×15.25	1.6	13	9.8	55	15.25	29.13	74.42	2.88	Ground	Stainless
CGS 1.6×13×57.5×16	1.6	13	9.8	57.5	16	30.17	74.42	2.72	Ground	Stainless
CGS 1.6×13×60×16.5	1.6	13	9.8	60	16.5	31.69	74.42	2.63	Ground	Stainless
CGS 1.6×13×62.5×17.25	1.6	13	9.8	62.5	17.25	32.73	74.42	2.5	Ground	Stainless
CGS 1.6×13×65×17.75	1.6	13	9.8	65	17.75	34.25	74.42	2.42	Ground	Stainless
CGS 1.6×13×67.5×18.5	1.6	13	9.8	67.5	18.5	35.29	74.42	2.31	Ground	Stainless
CGS 1.6×13×70×19	1.6	13	9.8	70	19	36.81	74.42	2.24	Ground	Stainless
CGM 1.7×13×17.5×5.75	1.7	13	9.6	17.5	5.75	11.02	103.47	15.96	Ground	Carbon
CGM 1.7×13×20×6.5	1.7	13	9.6	20	6.5	12.22	103.47	13.3	Ground	Carbon
CGM 1.7×13×22.5×7.25	1.7	13	9.6	22.5	7.25	13.42	103.47	11.4	Ground	Carbon
CGM 1.7×13×25×7.75	1.7	13	9.6	25	7.75	15.06	103.47	10.41	Ground	Carbon
CGM 1.7×13×27.5×8.5	1.7	13	9.6	27.5	8.5	16.26	103.47	9.21	Ground	Carbon
CGM 1.7×13×30×9.25	1.7	13	9.6	30	9.25	17.47	103.47	8.26	Ground	Carbon
CGM 1.7×13×32.5×9.75	1.7	13	9.6	32.5	9.75	19.1	103.47	7.72	Ground	Carbon
CGM 1.7×13×35×10.5	1.7	13	9.6	35	10.5	20.31	103.47	7.04	Ground	Carbon
CGM 1.7×13×37.5×11.25	1.7	13	9.6	37.5	11.25	21.51	103.47	6.47	Ground	Carbon
CGM 1.7×13×40×11.75	1.7	13	9.6	40	11.75	23.15	103.47	6.14	Ground	Carbon

OD:Outer Diameter, <Hole
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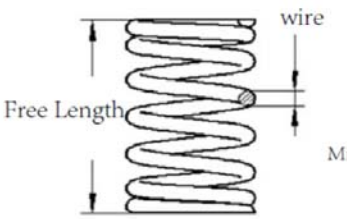

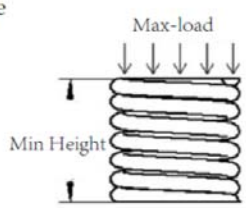

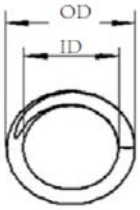

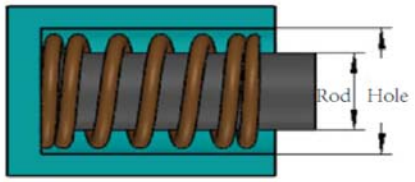

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.7×13×42.5×12.5	1.7	13	9.6	42.5	12.5	24.35	103.47	5.7	Ground	Carbon
CGM 1.7×13×45×13.25	1.7	13	9.6	45	13.25	25.55	103.47	5.32	Ground	Carbon
CGM 1.7×13×47.5×13.75	1.7	13	9.6	47.5	13.75	27.19	103.47	5.09	Ground	Carbon
CGM 1.7×13×50×14.5	1.7	13	9.6	50	14.5	28.39	103.47	4.79	Ground	Carbon
CGM 1.7×13×52.5×15.25	1.7	13	9.6	52.5	15.25	29.6	103.47	4.52	Ground	Carbon
CGM 1.7×13×55×15.75	1.7	13	9.6	55	15.75	31.23	103.47	4.35	Ground	Carbon
CGM 1.7×13×57.5×16.5	1.7	13	9.6	57.5	16.5	32.43	103.47	4.13	Ground	Carbon
CGM 1.7×13×60×17	1.7	13	9.6	60	17	34.07	103.47	3.99	Ground	Carbon
CGM 1.7×13×62.5×17.75	1.7	13	9.6	62.5	17.75	35.27	103.47	3.8	Ground	Carbon
CGM 1.7×13×65×18.5	1.7	13	9.6	65	18.5	36.48	103.47	3.63	Ground	Carbon
CGM 1.7×13×67.5×19	1.7	13	9.6	67.5	19	38.11	103.47	3.52	Ground	Carbon
CGS 1.7×13×17.5×5.75	1.7	13	9.6	17.5	5.75	10.78	89.34	13.3	Ground	Stainless
CGS 1.7×13×20×6.5	1.7	13	9.6	20	6.5	11.94	89.34	11.08	Ground	Stainless
CGS 1.7×13×22.5×7	1.7	13	9.6	22.5	7	13.54	89.34	9.98	Ground	Stainless
CGS 1.7×13×25×7.75	1.7	13	9.6	25	7.75	14.7	89.34	8.67	Ground	Stainless
CGS 1.7×13×27.5×8.5	1.7	13	9.6	27.5	8.5	15.86	89.34	7.67	Ground	Stainless
CGS 1.7×13×30×9	1.7	13	9.6	30	9	17.46	89.34	7.13	Ground	Stainless
CGS 1.7×13×32.5×9.75	1.7	13	9.6	32.5	9.75	18.62	89.34	6.44	Ground	Stainless
CGS 1.7×13×35×10.25	1.7	13	9.6	35	10.25	20.22	89.34	6.05	Ground	Stainless
CGS 1.7×13×37.5×11	1.7	13	9.6	37.5	11	21.38	89.34	5.54	Ground	Stainless
CGS 1.7×13×40×11.75	1.7	13	9.6	40	11.75	22.54	89.34	5.12	Ground	Stainless
CGS 1.7×13×42.5×12.25	1.7	13	9.6	42.5	12.25	24.14	89.34	4.87	Ground	Stainless
CGS 1.7×13×45×13	1.7	13	9.6	45	13	25.3	89.34	4.53	Ground	Stainless
CGS 1.7×13×47.5×13.5	1.7	13	9.6	47.5	13.5	26.9	89.34	4.34	Ground	Stainless
CGS 1.7×13×50×14.25	1.7	13	9.6	50	14.25	28.06	89.34	4.07	Ground	Stainless
CGS 1.7×13×52.5×15	1.7	13	9.6	52.5	15	29.22	89.34	3.84	Ground	Stainless
CGS 1.7×13×55×15.5	1.7	13	9.6	55	15.5	30.82	89.34	3.69	Ground	Stainless
CGS 1.7×13×57.5×16.25	1.7	13	9.6	57.5	16.25	31.98	89.34	3.5	Ground	Stainless
CGS 1.7×13×60×16.75	1.7	13	9.6	60	16.75	33.58	89.34	3.38	Ground	Stainless
CGS 1.7×13×62.5×17.5	1.7	13	9.6	62.5	17.5	34.74	89.34	3.22	Ground	Stainless
CGS 1.7×13×65×18.25	1.7	13	9.6	65	18.25	35.89	89.34	3.07	Ground	Stainless
CGS 1.7×13×67.5×18.75	1.7	13	9.6	67.5	18.75	37.5	89.34	2.98	Ground	Stainless
CGM 1.8×13×17.5×5.75	1.8	13	9.4	17.5	5.75	11.53	123.08	20.6	Ground	Carbon

OD:Outer Diameter, <Hole
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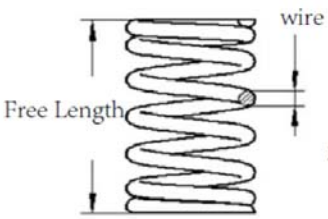
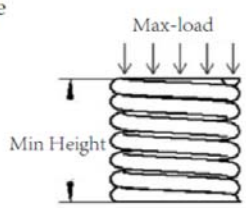
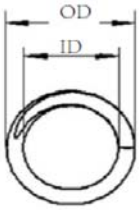
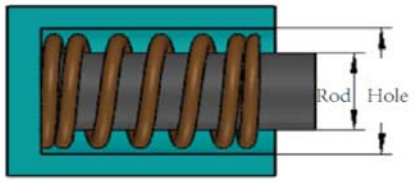
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.8×13×20×6.5	1.8	13	9.4	20	6.5	12.83	123.08	17.17	Ground	Carbon
CGM 1.8×13×22.5×7.25	1.8	13	9.4	22.5	7.25	14.14	123.08	14.72	Ground	Carbon
CGM 1.8×13×25×8	1.8	13	9.4	25	8	15.44	123.08	12.88	Ground	Carbon
CGM 1.8×13×27.5×8.5	1.8	13	9.4	27.5	8.5	17.15	123.08	11.89	Ground	Carbon
CGM 1.8×13×30×9.25	1.8	13	9.4	30	9.25	18.45	123.08	10.66	Ground	Carbon
CGM 1.8×13×32.5×10	1.8	13	9.4	32.5	10	19.76	123.08	9.66	Ground	Carbon
CGM 1.8×13×35×10.5	1.8	13	9.4	35	10.5	21.46	123.08	9.09	Ground	Carbon
CGM 1.8×13×37.5×11.25	1.8	13	9.4	37.5	11.25	22.76	123.08	8.35	Ground	Carbon
CGM 1.8×13×40×12	1.8	13	9.4	40	12	24.07	123.08	7.73	Ground	Carbon
CGM 1.8×13×42.5×12.5	1.8	13	9.4	42.5	12.5	25.77	123.08	7.36	Ground	Carbon
CGM 1.8×13×45×13.25	1.8	13	9.4	45	13.25	27.08	123.08	6.87	Ground	Carbon
CGM 1.8×13×47.5×14	1.8	13	9.4	47.5	14	28.38	123.08	6.44	Ground	Carbon
CGM 1.8×13×50×14.75	1.8	13	9.4	50	14.75	29.69	123.08	6.06	Ground	Carbon
CGM 1.8×13×52.5×15.25	1.8	13	9.4	52.5	15.25	31.39	123.08	5.83	Ground	Carbon
CGM 1.8×13×55×16	1.8	13	9.4	55	16	32.7	123.08	5.52	Ground	Carbon
CGM 1.8×13×57.5×16.75	1.8	13	9.4	57.5	16.75	34	123.08	5.24	Ground	Carbon
CGM 1.8×13×60×17.25	1.8	13	9.4	60	17.25	35.71	123.08	5.07	Ground	Carbon
CGM 1.8×13×62.5×18	1.8	13	9.4	62.5	18	37.01	123.08	4.83	Ground	Carbon
CGM 1.8×13×65×18.75	1.8	13	9.4	65	18.75	38.32	123.08	4.61	Ground	Carbon
CGS 1.8×13×17.5×5.75	1.8	13	9.4	17.5	5.75	11.32	106.16	17.17	Ground	Stainless
CGS 1.8×13×20×6.5	1.8	13	9.4	20	6.5	12.58	106.16	14.31	Ground	Stainless
CGS 1.8×13×22.5×7.25	1.8	13	9.4	22.5	7.25	13.84	106.16	12.26	Ground	Stainless
CGS 1.8×13×25×7.75	1.8	13	9.4	25	7.75	15.52	106.16	11.2	Ground	Stainless
CGS 1.8×13×27.5×8.5	1.8	13	9.4	27.5	8.5	16.78	106.16	9.91	Ground	Stainless
CGS 1.8×13×30×9	1.8	13	9.4	30	9	18.46	106.16	9.2	Ground	Stainless
CGS 1.8×13×32.5×9.75	1.8	13	9.4	32.5	9.75	19.72	106.16	8.31	Ground	Stainless
CGS 1.8×13×35×10.5	1.8	13	9.4	35	10.5	20.99	106.16	7.57	Ground	Stainless
CGS 1.8×13×37.5×11	1.8	13	9.4	37.5	11	22.66	106.16	7.15	Ground	Stainless
CGS 1.8×13×40×11.75	1.8	13	9.4	40	11.75	23.92	106.16	6.6	Ground	Stainless
CGS 1.8×13×42.5×12.5	1.8	13	9.4	42.5	12.5	25.19	106.16	6.13	Ground	Stainless
CGS 1.8×13×45×13	1.8	13	9.4	45	13	26.86	106.16	5.85	Ground	Stainless
CGS 1.8×13×47.5×13.75	1.8	13	9.4	47.5	13.75	28.13	106.16	5.48	Ground	Stainless
CGS 1.8×13×50×14.5	1.8	13	9.4	50	14.5	29.39	106.16	5.15	Ground	Stainless

OD:Outer Diameter, <Hole
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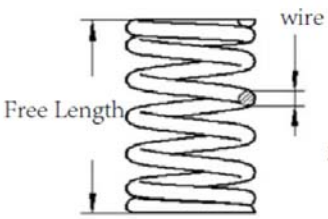
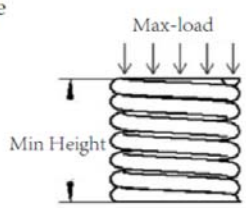
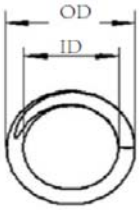
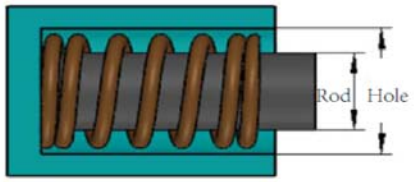
Load= Rate X Deflection
Min Height - Max Load



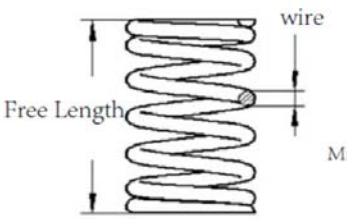


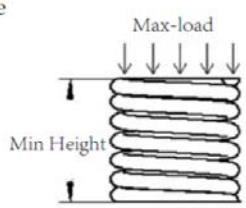


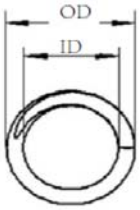


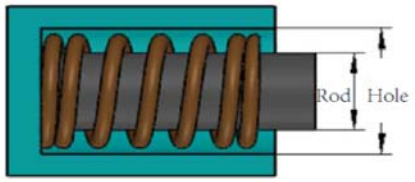
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.8×13×52.5×15	1.8	13	9.4	52.5	15	31.07	106.16	4.95	Ground	Stainless
CGS 1.8×13×55×15.75	1.8	13	9.4	55	15.75	32.33	106.16	4.68	Ground	Stainless
CGS 1.8×13×57.5×16.5	1.8	13	9.4	57.5	16.5	33.59	106.16	4.44	Ground	Stainless
CGS 1.8×13×60×17	1.8	13	9.4	60	17	35.27	106.16	4.29	Ground	Stainless
CGS 1.8×13×62.5×17.75	1.8	13	9.4	62.5	17.75	36.53	106.16	4.09	Ground	Stainless
CGS 1.8×13×65×18.25	1.8	13	9.4	65	18.25	38.21	106.16	3.96	Ground	Stainless
CGS 1.8×13×67.5×19	1.8	13	9.4	67.5	19	39.47	106.16	3.79	Ground	Stainless
CGM 1.9×13×17.5×5.75	1.9	13	9.2	17.5	5.75	12	144.55	26.28	Ground	Carbon
CGM 1.9×13×20×6.5	1.9	13	9.2	20	6.5	13.4	144.55	21.9	Ground	Carbon
CGM 1.9×13×22.5×7.25	1.9	13	9.2	22.5	7.25	14.8	144.55	18.77	Ground	Carbon
CGM 1.9×13×25×8	1.9	13	9.2	25	8	16.2	144.55	16.42	Ground	Carbon
CGM 1.9×13×27.5×8.5	1.9	13	9.2	27.5	8.5	17.96	144.55	15.16	Ground	Carbon
CGM 1.9×13×30×9.25	1.9	13	9.2	30	9.25	19.36	144.55	13.59	Ground	Carbon
CGM 1.9×13×32.5×10	1.9	13	9.2	32.5	10	20.76	144.55	12.32	Ground	Carbon
CGM 1.9×13×35×10.75	1.9	13	9.2	35	10.75	22.16	144.55	11.26	Ground	Carbon
CGM 1.9×13×37.5×11.25	1.9	13	9.2	37.5	11.25	23.93	144.55	10.65	Ground	Carbon
CGM 1.9×13×40×12	1.9	13	9.2	40	12	25.33	144.55	9.85	Ground	Carbon
CGM 1.9×13×42.5×12.75	1.9	13	9.2	42.5	12.75	26.73	144.55	9.17	Ground	Carbon
CGM 1.9×13×45×13.5	1.9	13	9.2	45	13.5	28.13	144.55	8.57	Ground	Carbon
CGM 1.9×13×47.5×14	1.9	13	9.2	47.5	14	29.9	144.55	8.21	Ground	Carbon
CGM 1.9×13×50×14.75	1.9	13	9.2	50	14.75	31.3	144.55	7.73	Ground	Carbon
CGM 1.9×13×52.5×15.5	1.9	13	9.2	52.5	15.5	32.7	144.55	7.3	Ground	Carbon
CGM 1.9×13×55×16	1.9	13	9.2	55	16	34.46	144.55	7.04	Ground	Carbon
CGM 1.9×13×57.5×16.75	1.9	13	9.2	57.5	16.75	35.86	144.55	6.68	Ground	Carbon
CGM 1.9×13×60×17.5	1.9	13	9.2	60	17.5	37.26	144.55	6.36	Ground	Carbon
CGM 1.9×13×62.5×18.25	1.9	13	9.2	62.5	18.25	38.66	144.55	6.06	Ground	Carbon
CGM 1.9×13×65×18.75	1.9	13	9.2	65	18.75	40.43	144.55	5.88	Ground	Carbon
CGS 1.9×13×17.5×5.75	1.9	13	9.2	17.5	5.75	11.79	124.97	21.9	Ground	Stainless
CGS 1.9×13×20×6.5	1.9	13	9.2	20	6.5	13.15	124.97	18.25	Ground	Stainless
CGS 1.9×13×22.5×7.25	1.9	13	9.2	22.5	7.25	14.51	124.97	15.64	Ground	Stainless
CGS 1.9×13×25×7.75	1.9	13	9.2	25	7.75	16.25	124.97	14.28	Ground	Stainless
CGS 1.9×13×27.5×8.5	1.9	13	9.2	27.5	8.5	17.61	124.97	12.63	Ground	Stainless
CGS 1.9×13×30×9.25	1.9	13	9.2	30	9.25	18.97	124.97	11.33	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.9×13×32.5×9.75	1.9	13	9.2	32.5	9.75	20.7	124.97	10.6	Ground	Stainless
CGS 1.9×13×35×10.5	1.9	13	9.2	35	10.5	22.06	124.97	9.66	Ground	Stainless
CGS 1.9×13×37.5×11.25	1.9	13	9.2	37.5	11.25	23.42	124.97	8.88	Ground	Stainless
CGS 1.9×13×40×11.75	1.9	13	9.2	40	11.75	25.16	124.97	8.42	Ground	Stainless
CGS 1.9×13×42.5×12.5	1.9	13	9.2	42.5	12.5	26.52	124.97	7.82	Ground	Stainless
CGS 1.9×13×45×13.25	1.9	13	9.2	45	13.25	27.88	124.97	7.3	Ground	Stainless
CGS 1.9×13×47.5×13.75	1.9	13	9.2	47.5	13.75	29.62	124.97	6.99	Ground	Stainless
CGS 1.9×13×50×14.5	1.9	13	9.2	50	14.5	30.98	124.97	6.57	Ground	Stainless
CGS 1.9×13×52.5×15.25	1.9	13	9.2	52.5	15.25	32.33	124.97	6.2	Ground	Stainless
CGS 1.9×13×55×15.75	1.9	13	9.2	55	15.75	34.07	124.97	5.97	Ground	Stainless
CGS 1.9×13×57.5×16.5	1.9	13	9.2	57.5	16.5	35.43	124.97	5.66	Ground	Stainless
CGS 1.9×13×60×17.25	1.9	13	9.2	60	17.25	36.79	124.97	5.38	Ground	Stainless
CGS 1.9×13×62.5×18	1.9	13	9.2	62.5	18	38.15	124.97	5.13	Ground	Stainless
CGS 1.9×13×65×18.5	1.9	13	9.2	65	18.5	39.89	124.97	4.98	Ground	Stainless
CGM 2×13×17.5×5.75	2	13	9	17.5	5.75	12.4	168.94	33.15	Ground	Carbon
CGM 2×13×20×6.5	2	13	9	20	6.5	13.88	168.94	27.62	Ground	Carbon
CGM 2×13×22.5×7.25	2	13	9	22.5	7.25	15.36	168.94	23.68	Ground	Carbon
CGM 2×13×25×8	2	13	9	25	8	16.85	168.94	20.72	Ground	Carbon
CGM 2×13×27.5×8.5	2	13	9	27.5	8.5	18.67	168.94	19.12	Ground	Carbon
CGM 2×13×30×9.25	2	13	9	30	9.25	20.15	168.94	17.15	Ground	Carbon
CGM 2×13×32.5×10	2	13	9	32.5	10	21.63	168.94	15.54	Ground	Carbon
CGM 2×13×35×10.75	2	13	9	35	10.75	23.11	168.94	14.21	Ground	Carbon
CGM 2×13×37.5×11.25	2	13	9	37.5	11.25	24.93	168.94	13.44	Ground	Carbon
CGM 2×13×40×12	2	13	9	40	12	26.41	168.94	12.43	Ground	Carbon
CGM 2×13×42.5×12.75	2	13	9	42.5	12.75	27.89	168.94	11.56	Ground	Carbon
CGM 2×13×45×13.5	2	13	9	45	13.5	29.37	168.94	10.81	Ground	Carbon
CGM 2×13×47.5×14	2	13	9	47.5	14	31.19	168.94	10.36	Ground	Carbon
CGM 2×13×50×14.75	2	13	9	50	14.75	32.67	168.94	9.75	Ground	Carbon
CGM 2×13×52.5×15.5	2	13	9	52.5	15.5	34.15	168.94	9.21	Ground	Carbon
CGM 2×13×55×16.25	2	13	9	55	16.25	35.63	168.94	8.72	Ground	Carbon
CGM 2×13×57.5×16.75	2	13	9	57.5	16.75	37.45	168.94	8.43	Ground	Carbon
CGM 2×13×60×17.5	2	13	9	60	17.5	38.93	168.94	8.02	Ground	Carbon
CGM 2×13×62.5×18.25	2	13	9	62.5	18.25	40.41	168.94	7.65	Ground	Carbon

OD:Outer Diameter, <Hole
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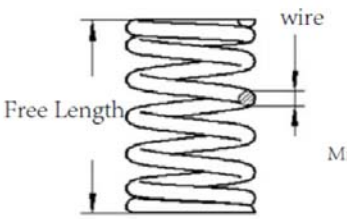
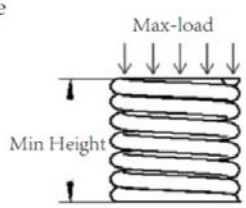
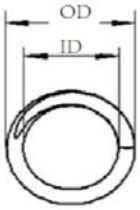
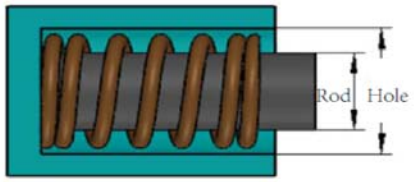
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2×13×65×19	2	13	9	65	19	41.9	168.94	7.31	Ground	Carbon
CGS 2×13×17.5×5.75	2	13	9	17.5	5.75	12.22	145.91	27.62	Ground	Stainless
CGS 2×13×20×6.5	2	13	9	20	6.5	13.66	145.91	23.02	Ground	Stainless
CGS 2×13×22.5×7.25	2	13	9	22.5	7.25	15.1	145.91	19.73	Ground	Stainless
CGS 2×13×25×7.75	2	13	9	25	7.75	16.9	145.91	18.02	Ground	Stainless
CGS 2×13×27.5×8.5	2	13	9	27.5	8.5	18.34	145.91	15.94	Ground	Stainless
CGS 2×13×30×9.25	2	13	9	30	9.25	19.79	145.91	14.29	Ground	Stainless
CGS 2×13×32.5×9.75	2	13	9	32.5	9.75	21.58	145.91	13.37	Ground	Stainless
CGS 2×13×35×10.5	2	13	9	35	10.5	23.03	145.91	12.19	Ground	Stainless
CGS 2×13×37.5×11.25	2	13	9	37.5	11.25	24.47	145.91	11.2	Ground	Stainless
CGS 2×13×40×12	2	13	9	40	12	25.91	145.91	10.36	Ground	Stainless
CGS 2×13×42.5×12.5	2	13	9	42.5	12.5	27.71	145.91	9.87	Ground	Stainless
CGS 2×13×45×13.25	2	13	9	45	13.25	29.15	145.91	9.21	Ground	Stainless
CGS 2×13×47.5×14	2	13	9	47.5	14	30.6	145.91	8.63	Ground	Stainless
CGS 2×13×50×14.5	2	13	9	50	14.5	32.39	145.91	8.29	Ground	Stainless
CGS 2×13×52.5×15.25	2	13	9	52.5	15.25	33.84	145.91	7.82	Ground	Stainless
CGS 2×13×55×16	2	13	9	55	16	35.28	145.91	7.4	Ground	Stainless
CGS 2×13×57.5×16.5	2	13	9	57.5	16.5	37.08	145.91	7.14	Ground	Stainless
CGS 2×13×60×17.25	2	13	9	60	17.25	38.52	145.91	6.79	Ground	Stainless
CGS 2×13×62.5×18	2	13	9	62.5	18	39.96	145.91	6.47	Ground	Stainless
CGS 2×13×65×18.75	2	13	9	65	18.75	41.41	145.91	6.18	Ground	Stainless
CNM 0.9×13.5×17.5×4.5	0.9	13.5	11.7	17.5	4.5	6.59	14.8	1.36	NO-Ground	Carbon
CNM 0.9×13.5×20×5	0.9	13.5	11.7	20	5	6.91	14.8	1.13	NO-Ground	Carbon
CNM 0.9×13.5×22.5×5.25	0.9	13.5	11.7	22.5	5.25	8.32	14.8	1.04	NO-Ground	Carbon
CNM 0.9×13.5×25×5.75	0.9	13.5	11.7	25	5.75	8.64	14.8	0.9	NO-Ground	Carbon
CNM 0.9×13.5×27.5×6.25	0.9	13.5	11.7	27.5	6.25	8.95	14.8	0.8	NO-Ground	Carbon
CNM 0.9×13.5×30×6.5	0.9	13.5	11.7	30	6.5	10.36	14.8	0.75	NO-Ground	Carbon
CNM 0.9×13.5×32.5×7	0.9	13.5	11.7	32.5	7	10.68	14.8	0.68	NO-Ground	Carbon
CNM 0.9×13.5×35×7.5	0.9	13.5	11.7	35	7.5	11	14.8	0.62	NO-Ground	Carbon
CNM 0.9×13.5×37.5×7.75	0.9	13.5	11.7	37.5	7.75	12.41	14.8	0.59	NO-Ground	Carbon
CNM 0.9×13.5×40×8.25	0.9	13.5	11.7	40	8.25	12.73	14.8	0.54	NO-Ground	Carbon
CNM 0.9×13.5×42.5×8.5	0.9	13.5	11.7	42.5	8.5	14.14	14.8	0.52	NO-Ground	Carbon
CNM 0.9×13.5×45×9	0.9	13.5	11.7	45	9	14.45	14.8	0.48	NO-Ground	Carbon

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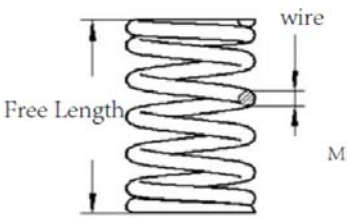
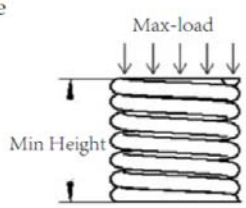
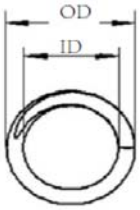
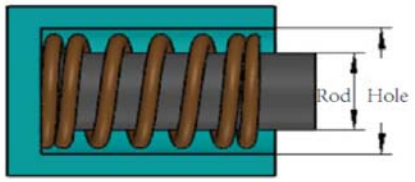
Min Height - Max Load



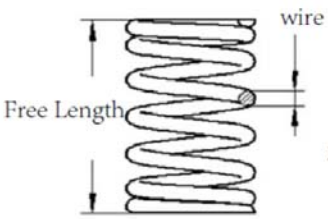


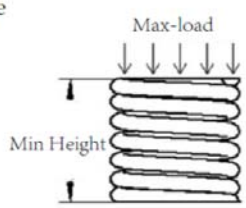


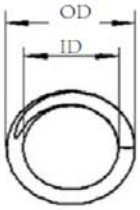


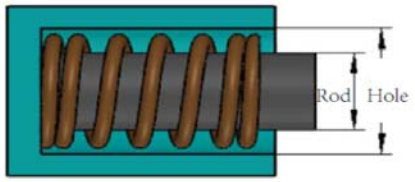
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.9×13.5×47.5×9.5	0.9	13.5	11.7	47.5	9.5	14.77	14.8	0.45	NO-Ground	Carbon
CNM 0.9×13.5×50×9.75	0.9	13.5	11.7	50	9.75	16.18	14.8	0.44	NO-Ground	Carbon
CNM 0.9×13.5×52.5×10.25	0.9	13.5	11.7	52.5	10.25	16.5	14.8	0.41	NO-Ground	Carbon
CNM 0.9×13.5×55×10.75	0.9	13.5	11.7	55	10.75	16.82	14.8	0.39	NO-Ground	Carbon
CNM 0.9×13.5×57.5×11	0.9	13.5	11.7	57.5	11	18.22	14.8	0.38	NO-Ground	Carbon
CNM 0.9×13.5×60×11.5	0.9	13.5	11.7	60	11.5	18.54	14.8	0.36	NO-Ground	Carbon
CNM 0.9×13.5×62.5×11.75	0.9	13.5	11.7	62.5	11.75	19.96	14.8	0.35	NO-Ground	Carbon
CNM 0.9×13.5×65×12.25	0.9	13.5	11.7	65	12.25	20.27	14.8	0.33	NO-Ground	Carbon
CNM 0.9×13.5×67.5×12.75	0.9	13.5	11.7	67.5	12.75	20.59	14.8	0.32	NO-Ground	Carbon
CNM 0.9×13.5×70×13	0.9	13.5	11.7	70	13	21.99	14.8	0.31	NO-Ground	Carbon
CNM 0.9×13.5×72.5×13.5	0.9	13.5	11.7	72.5	13.5	22.31	14.8	0.29	NO-Ground	Carbon
CNM 0.9×13.5×75×14	0.9	13.5	11.7	75	14	22.63	14.8	0.28	NO-Ground	Carbon
CNM 0.9×13.5×77.5×14.25	0.9	13.5	11.7	77.5	14.25	24.05	14.8	0.28	NO-Ground	Carbon
CNM 0.9×13.5×80×14.75	0.9	13.5	11.7	80	14.75	24.36	14.8	0.27	NO-Ground	Carbon
CNM 0.9×13.5×82.5×15.25	0.9	13.5	11.7	82.5	15.25	24.69	14.8	0.26	NO-Ground	Carbon
CNM 0.9×13.5×85×15.5	0.9	13.5	11.7	85	15.5	26.08	14.8	0.25	NO-Ground	Carbon
CNM 0.9×13.5×87.5×16	0.9	13.5	11.7	87.5	16	26.42	14.8	0.24	NO-Ground	Carbon
CNM 0.9×13.5×90×16.25	0.9	13.5	11.7	90	16.25	27.82	14.8	0.24	NO-Ground	Carbon
CNS 0.9×13.5×17.5×4.5	0.9	13.5	11.7	17.5	4.5	6.2	12.78	1.13	NO-Ground	Stainless
CNS 0.9×13.5×20×4.75	0.9	13.5	11.7	20	4.75	7.57	12.78	1.03	NO-Ground	Stainless
CNS 0.9×13.5×22.5×5.25	0.9	13.5	11.7	22.5	5.25	7.8	12.78	0.87	NO-Ground	Stainless
CNS 0.9×13.5×25×5.75	0.9	13.5	11.7	25	5.75	8.04	12.78	0.75	NO-Ground	Stainless
CNS 0.9×13.5×27.5×6	0.9	13.5	11.7	27.5	6	9.41	12.78	0.71	NO-Ground	Stainless
CNS 0.9×13.5×30×6.5	0.9	13.5	11.7	30	6.5	9.65	12.78	0.63	NO-Ground	Stainless
CNS 0.9×13.5×32.5×6.75	0.9	13.5	11.7	32.5	6.75	11.02	12.78	0.6	NO-Ground	Stainless
CNS 0.9×13.5×35×7.25	0.9	13.5	11.7	35	7.25	11.26	12.78	0.54	NO-Ground	Stainless
CNS 0.9×13.5×37.5×7.75	0.9	13.5	11.7	37.5	7.75	11.5	12.78	0.49	NO-Ground	Stainless
CNS 0.9×13.5×40×8	0.9	13.5	11.7	40	8	12.87	12.78	0.47	NO-Ground	Stainless
CNS 0.9×13.5×42.5×8.5	0.9	13.5	11.7	42.5	8.5	13.11	12.78	0.43	NO-Ground	Stainless
CNS 0.9×13.5×45×8.75	0.9	13.5	11.7	45	8.75	14.48	12.78	0.42	NO-Ground	Stainless
CNS 0.9×13.5×47.5×9.25	0.9	13.5	11.7	47.5	9.25	14.71	12.78	0.39	NO-Ground	Stainless
CNS 0.9×13.5×50×9.5	0.9	13.5	11.7	50	9.5	16.08	12.78	0.38	NO-Ground	Stainless
CNS 0.9×13.5×52.5×10	0.9	13.5	11.7	52.5	10	16.33	12.78	0.35	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.9×13.5×55×10.5	0.9	13.5	11.7	55	10.5	16.56	12.78	0.33	NO-Ground	Stainless
CNS 0.9×13.5×57.5×10.75	0.9	13.5	11.7	57.5	10.75	17.93	12.78	0.32	NO-Ground	Stainless
CNS 0.9×13.5×60×11.25	0.9	13.5	11.7	60	11.25	18.17	12.78	0.31	NO-Ground	Stainless
CNS 0.9×13.5×62.5×11.5	0.9	13.5	11.7	62.5	11.5	19.54	12.78	0.3	NO-Ground	Stainless
CNS 0.9×13.5×65×12	0.9	13.5	11.7	65	12	19.78	12.78	0.28	NO-Ground	Stainless
CNS 0.9×13.5×67.5×12.25	0.9	13.5	11.7	67.5	12.25	21.15	12.78	0.28	NO-Ground	Stainless
CNS 0.9×13.5×70×12.75	0.9	13.5	11.7	70	12.75	21.39	12.78	0.26	NO-Ground	Stainless
CNS 0.9×13.5×72.5×13.25	0.9	13.5	11.7	72.5	13.25	21.62	12.78	0.25	NO-Ground	Stainless
CNS 0.9×13.5×75×13.5	0.9	13.5	11.7	75	13.5	23.01	12.78	0.25	NO-Ground	Stainless
CNS 0.9×13.5×77.5×14	0.9	13.5	11.7	77.5	14	23.23	12.78	0.24	NO-Ground	Stainless
CNS 0.9×13.5×80×14.25	0.9	13.5	11.7	80	14.25	24.6	12.78	0.23	NO-Ground	Stainless
CNS 0.9×13.5×82.5×14.75	0.9	13.5	11.7	82.5	14.75	24.85	12.78	0.22	NO-Ground	Stainless
CNS 0.9×13.5×85×15.25	0.9	13.5	11.7	85	15.25	25.08	12.78	0.21	NO-Ground	Stainless
CNS 0.9×13.5×87.5×15.5	0.9	13.5	11.7	87.5	15.5	26.47	12.78	0.21	NO-Ground	Stainless
CNS 0.9×13.5×90×16	0.9	13.5	11.7	90	16	26.7	12.78	0.2	NO-Ground	Stainless
CNM 0.95×13.5×17.5×4.75	0.95	13.5	11.6	17.5	4.75	6.4	17.2	1.55	NO-Ground	Carbon
CNM 0.95×13.5×20×5	0.95	13.5	11.6	20	5	7.89	17.2	1.42	NO-Ground	Carbon
CNM 0.95×13.5×22.5×5.5	0.95	13.5	11.6	22.5	5.5	8.37	17.2	1.22	NO-Ground	Carbon
CNM 0.95×13.5×25×6	0.95	13.5	11.6	25	6	8.85	17.2	1.07	NO-Ground	Carbon
CNM 0.95×13.5×27.5×6.5	0.95	13.5	11.6	27.5	6.5	9.34	17.2	0.95	NO-Ground	Carbon
CNM 0.95×13.5×30×6.75	0.95	13.5	11.6	30	6.75	10.82	17.2	0.9	NO-Ground	Carbon
CNM 0.95×13.5×32.5×7.25	0.95	13.5	11.6	32.5	7.25	11.31	17.2	0.81	NO-Ground	Carbon
CNM 0.95×13.5×35×7.75	0.95	13.5	11.6	35	7.75	11.79	17.2	0.74	NO-Ground	Carbon
CNM 0.95×13.5×37.5×8	0.95	13.5	11.6	37.5	8	13.28	17.2	0.71	NO-Ground	Carbon
CNM 0.95×13.5×40×8.5	0.95	13.5	11.6	40	8.5	13.76	17.2	0.66	NO-Ground	Carbon
CNM 0.95×13.5×42.5×9	0.95	13.5	11.6	42.5	9	14.24	17.2	0.61	NO-Ground	Carbon
CNM 0.95×13.5×45×9.5	0.95	13.5	11.6	45	9.5	14.72	17.2	0.57	NO-Ground	Carbon
CNM 0.95×13.5×47.5×9.75	0.95	13.5	11.6	47.5	9.75	16.22	17.2	0.55	NO-Ground	Carbon
CNM 0.95×13.5×50×10.25	0.95	13.5	11.6	50	10.25	16.7	17.2	0.52	NO-Ground	Carbon
CNM 0.95×13.5×52.5×10.7	0.95	13.5	11.6	52.5	10.75	17.18	17.2	0.49	NO-Ground	Carbon
CNM 0.95×13.5×55×11	0.95	13.5	11.6	55	11	18.67	17.2	0.47	NO-Ground	Carbon
CNM 0.95×13.5×57.5×11.5	0.95	13.5	11.6	57.5	11.5	19.15	17.2	0.45	NO-Ground	Carbon
CNM 0.95×13.5×60×12	0.95	13.5	11.6	60	12	19.63	17.2	0.43	NO-Ground	Carbon

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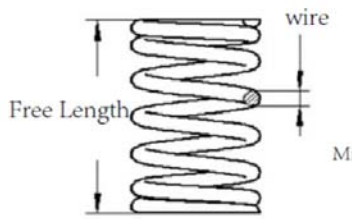

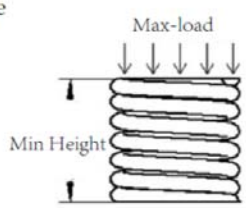

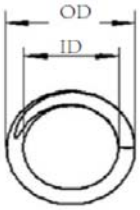

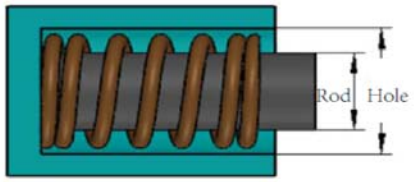

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.95×13.5×62.5×12.5	0.95	13.5	11.6	62.5	12.5	20.11	17.2	0.41	NO-Ground	Carbon
CNM 0.95×13.5×65×12.75	0.95	13.5	11.6	65	12.75	21.61	17.2	0.4	NO-Ground	Carbon
CNM 0.95×13.5×67.5×13.25	0.95	13.5	11.6	67.5	13.25	22.09	17.2	0.38	NO-Ground	Carbon
CNM 0.95×13.5×70×13.75	0.95	13.5	11.6	70	13.75	22.56	17.2	0.36	NO-Ground	Carbon
CNM 0.95×13.5×72.5×14.25	0.95	13.5	11.6	72.5	14.25	23.05	17.2	0.35	NO-Ground	Carbon
CNM 0.95×13.5×75×14.5	0.95	13.5	11.6	75	14.5	24.55	17.2	0.34	NO-Ground	Carbon
CNM 0.95×13.5×77.5×15	0.95	13.5	11.6	77.5	15	25.03	17.2	0.33	NO-Ground	Carbon
CNM 0.95×13.5×80×15.5	0.95	13.5	11.6	80	15.5	25.5	17.2	0.32	NO-Ground	Carbon
CNM 0.95×13.5×82.5×15.75	0.95	13.5	11.6	82.5	15.75	27	17.2	0.31	NO-Ground	Carbon
CNM 0.95×13.5×85×16.25	0.95	13.5	11.6	85	16.25	27.47	17.2	0.3	NO-Ground	Carbon
CNM 0.95×13.5×87.5×16.75	0.95	13.5	11.6	87.5	16.75	27.96	17.2	0.29	NO-Ground	Carbon
CNM 0.95×13.5×90×17.25	0.95	13.5	11.6	90	17.25	28.44	17.2	0.28	NO-Ground	Carbon
CNS 0.95×13.5×17.5×4.5	0.95	13.5	11.6	17.5	4.5	7.03	14.87	1.42	NO-Ground	Stainless
CNS 0.95×13.5×20×5	0.95	13.5	11.6	20	5	7.44	14.87	1.18	NO-Ground	Stainless
CNS 0.95×13.5×22.5×5.5	0.95	13.5	11.6	22.5	5.5	7.84	14.87	1.01	NO-Ground	Stainless
CNS 0.95×13.5×25×5.75	0.95	13.5	11.6	25	5.75	9.3	14.87	0.95	NO-Ground	Stainless
CNS 0.95×13.5×27.5×6.25	0.95	13.5	11.6	27.5	6.25	9.7	14.87	0.84	NO-Ground	Stainless
CNS 0.95×13.5×30×6.75	0.95	13.5	11.6	30	6.75	10.11	14.87	0.75	NO-Ground	Stainless
CNS 0.95×13.5×32.5×7	0.95	13.5	11.6	32.5	7	11.56	14.87	0.71	NO-Ground	Stainless
CNS 0.95×13.5×35×7.5	0.95	13.5	11.6	35	7.5	11.97	14.87	0.65	NO-Ground	Stainless
CNS 0.95×13.5×37.5×8	0.95	13.5	11.6	37.5	8	12.37	14.87	0.59	NO-Ground	Stainless
CNS 0.95×13.5×40×8.25	0.95	13.5	11.6	40	8.25	13.83	14.87	0.57	NO-Ground	Stainless
CNS 0.95×13.5×42.5×8.75	0.95	13.5	11.6	42.5	8.75	14.23	14.87	0.53	NO-Ground	Stainless
CNS 0.95×13.5×45×9.25	0.95	13.5	11.6	45	9.25	14.64	14.87	0.49	NO-Ground	Stainless
CNS 0.95×13.5×47.5×9.5	0.95	13.5	11.6	47.5	9.5	16.09	14.87	0.47	NO-Ground	Stainless
CNS 0.95×13.5×50×10	0.95	13.5	11.6	50	10	16.49	14.87	0.44	NO-Ground	Stainless
CNS 0.95×13.5×52.5×10.5	0.95	13.5	11.6	52.5	10.5	16.9	14.87	0.42	NO-Ground	Stainless
CNS 0.95×13.5×55×10.75	0.95	13.5	11.6	55	10.75	18.36	14.87	0.41	NO-Ground	Stainless
CNS 0.95×13.5×57.5×11.25	0.95	13.5	11.6	57.5	11.25	18.77	14.87	0.38	NO-Ground	Stainless
CNS 0.95×13.5×60×11.75	0.95	13.5	11.6	60	11.75	19.17	14.87	0.36	NO-Ground	Stainless
CNS 0.95×13.5×62.5×12	0.95	13.5	11.6	62.5	12	20.62	14.87	0.36	NO-Ground	Stainless
CNS 0.95×13.5×65×12.5	0.95	13.5	11.6	65	12.5	21.03	14.87	0.34	NO-Ground	Stainless
CNS 0.95×13.5×67.5×13	0.95	13.5	11.6	67.5	13	21.43	14.87	0.32	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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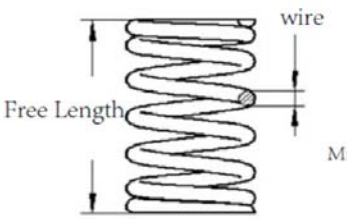

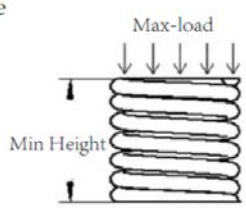

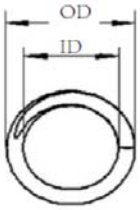

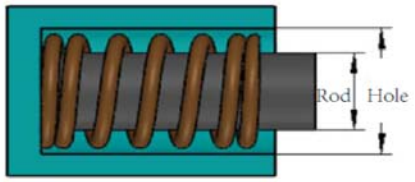

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.95×13.5×70×13.25	0.95	13.5	11.6	70	13.25	22.88	14.87	0.32	NO-Ground	Stainless
CNS 0.95×13.5×72.5×13.7	0.95	13.5	11.6	72.5	13.75	23.29	14.87	0.3	NO-Ground	Stainless
CNS 0.95×13.5×75×14.25	0.95	13.5	11.6	75	14.25	23.71	14.87	0.29	NO-Ground	Stainless
CNS 0.95×13.5×77.5×14.5	0.95	13.5	11.6	77.5	14.5	25.16	14.87	0.28	NO-Ground	Stainless
CNS 0.95×13.5×80×15	0.95	13.5	11.6	80	15	25.55	14.87	0.27	NO-Ground	Stainless
CNS 0.95×13.5×82.5×15.5	0.95	13.5	11.6	82.5	15.5	25.96	14.87	0.26	NO-Ground	Stainless
CNS 0.95×13.5×85×15.75	0.95	13.5	11.6	85	15.75	27.41	14.87	0.26	NO-Ground	Stainless
CNS 0.95×13.5×87.5×16.2	0.95	13.5	11.6	87.5	16.25	27.83	14.87	0.25	NO-Ground	Stainless
CNS 0.95×13.5×90×16.75	0.95	13.5	11.6	90	16.75	28.22	14.87	0.24	NO-Ground	Stainless
CNM 1×13.5×17.5×4.75	1	13.5	11.5	17.5	4.75	7.07	20.08	1.93	NO-Ground	Carbon
CNM 1×13.5×20×5.25	1	13.5	11.5	20	5.25	7.67	20.08	1.63	NO-Ground	Carbon
CNM 1×13.5×22.5×5.75	1	13.5	11.5	22.5	5.75	8.28	20.08	1.41	NO-Ground	Carbon
CNM 1×13.5×25×6	1	13.5	11.5	25	6	9.83	20.08	1.32	NO-Ground	Carbon
CNM 1×13.5×27.5×6.5	1	13.5	11.5	27.5	6.5	10.43	20.08	1.18	NO-Ground	Carbon
CNM 1×13.5×30×7	1	13.5	11.5	30	7	11.04	20.08	1.06	NO-Ground	Carbon
CNM 1×13.5×32.5×7.5	1	13.5	11.5	32.5	7.5	11.64	20.08	0.96	NO-Ground	Carbon
CNM 1×13.5×35×8	1	13.5	11.5	35	8	12.24	20.08	0.88	NO-Ground	Carbon
CNM 1×13.5×37.5×8.25	1	13.5	11.5	37.5	8.25	13.8	20.08	0.85	NO-Ground	Carbon
CNM 1×13.5×40×8.75	1	13.5	11.5	40	8.75	14.4	20.08	0.78	NO-Ground	Carbon
CNM 1×13.5×42.5×9.25	1	13.5	11.5	42.5	9.25	15	20.08	0.73	NO-Ground	Carbon
CNM 1×13.5×45×9.75	1	13.5	11.5	45	9.75	15.6	20.08	0.68	NO-Ground	Carbon
CNM 1×13.5×47.5×10.25	1	13.5	11.5	47.5	10.25	16.21	20.08	0.64	NO-Ground	Carbon
CNM 1×13.5×50×10.5	1	13.5	11.5	50	10.5	17.76	20.08	0.62	NO-Ground	Carbon
CNM 1×13.5×52.5×11	1	13.5	11.5	52.5	11	18.37	20.08	0.59	NO-Ground	Carbon
CNM 1×13.5×55×11.5	1	13.5	11.5	55	11.5	18.97	20.08	0.56	NO-Ground	Carbon
CNM 1×13.5×57.5×12	1	13.5	11.5	57.5	12	19.57	20.08	0.53	NO-Ground	Carbon
CNM 1×13.5×60×12.5	1	13.5	11.5	60	12.5	20.17	20.08	0.5	NO-Ground	Carbon
CNM 1×13.5×62.5×12.75	1	13.5	11.5	62.5	12.75	21.73	20.08	0.49	NO-Ground	Carbon
CNM 1×13.5×65×13.25	1	13.5	11.5	65	13.25	22.33	20.08	0.47	NO-Ground	Carbon
CNM 1×13.5×67.5×13.75	1	13.5	11.5	67.5	13.75	22.94	20.08	0.45	NO-Ground	Carbon
CNM 1×13.5×70×14.25	1	13.5	11.5	70	14.25	23.54	20.08	0.43	NO-Ground	Carbon
CNM 1×13.5×72.5×14.75	1	13.5	11.5	72.5	14.75	24.14	20.08	0.42	NO-Ground	Carbon
CNM 1×13.5×75×15	1	13.5	11.5	75	15	25.7	20.08	0.41	NO-Ground	Carbon

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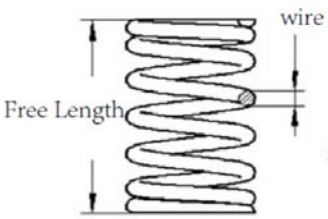

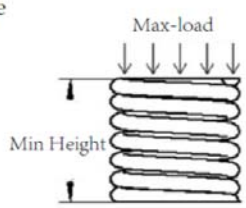

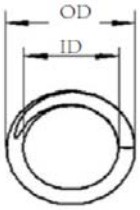

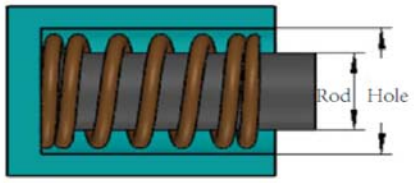

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1×13.5×77.5×15.5	1	13.5	11.5	77.5	15.5	26.3	20.08	0.39	NO-Ground	Carbon
CNM 1×13.5×80×16	1	13.5	11.5	80	16	26.91	20.08	0.38	NO-Ground	Carbon
CNM 1×13.5×82.5×16.5	1	13.5	11.5	82.5	16.5	27.5	20.08	0.37	NO-Ground	Carbon
CNM 1×13.5×85×17	1	13.5	11.5	85	17	28.12	20.08	0.35	NO-Ground	Carbon
CNM 1×13.5×87.5×17.25	1	13.5	11.5	87.5	17.25	29.67	20.08	0.35	NO-Ground	Carbon
CNM 1×13.5×90×17.75	1	13.5	11.5	90	17.75	30.26	20.08	0.34	NO-Ground	Carbon
CNS 1×13.5×17.5×4.75	1	13.5	11.5	17.5	4.75	6.69	17.35	1.6	NO-Ground	Stainless
CNS 1×13.5×20×5	1	13.5	11.5	20	5	8.2	17.35	1.47	NO-Ground	Stainless
CNS 1×13.5×22.5×5.5	1	13.5	11.5	22.5	5.5	8.74	17.35	1.26	NO-Ground	Stainless
CNS 1×13.5×25×6	1	13.5	11.5	25	6	9.27	17.35	1.1	NO-Ground	Stainless
CNS 1×13.5×27.5×6.5	1	13.5	11.5	27.5	6.5	9.8	17.35	0.98	NO-Ground	Stainless
CNS 1×13.5×30×6.75	1	13.5	11.5	30	6.75	11.32	17.35	0.93	NO-Ground	Stainless
CNS 1×13.5×32.5×7.25	1	13.5	11.5	32.5	7.25	11.86	17.35	0.84	NO-Ground	Stainless
CNS 1×13.5×35×7.75	1	13.5	11.5	35	7.75	12.39	17.35	0.77	NO-Ground	Stainless
CNS 1×13.5×37.5×8.25	1	13.5	11.5	37.5	8.25	12.92	17.35	0.71	NO-Ground	Stainless
CNS 1×13.5×40×8.5	1	13.5	11.5	40	8.5	14.44	17.35	0.68	NO-Ground	Stainless
CNS 1×13.5×42.5×9	1	13.5	11.5	42.5	9	14.97	17.35	0.63	NO-Ground	Stainless
CNS 1×13.5×45×9.5	1	13.5	11.5	45	9.5	15.51	17.35	0.59	NO-Ground	Stainless
CNS 1×13.5×47.5×10	1	13.5	11.5	47.5	10	16.04	17.35	0.55	NO-Ground	Stainless
CNS 1×13.5×50×10.25	1	13.5	11.5	50	10.25	17.56	17.35	0.53	NO-Ground	Stainless
CNS 1×13.5×52.5×10.75	1	13.5	11.5	52.5	10.75	18.09	17.35	0.5	NO-Ground	Stainless
CNS 1×13.5×55×11.25	1	13.5	11.5	55	11.25	18.63	17.35	0.48	NO-Ground	Stainless
CNS 1×13.5×57.5×11.75	1	13.5	11.5	57.5	11.75	19.16	17.35	0.45	NO-Ground	Stainless
CNS 1×13.5×60×12	1	13.5	11.5	60	12	20.68	17.35	0.44	NO-Ground	Stainless
CNS 1×13.5×62.5×12.5	1	13.5	11.5	62.5	12.5	21.21	17.35	0.42	NO-Ground	Stainless
CNS 1×13.5×65×13	1	13.5	11.5	65	13	21.74	17.35	0.4	NO-Ground	Stainless
CNS 1×13.5×67.5×13.5	1	13.5	11.5	67.5	13.5	22.27	17.35	0.38	NO-Ground	Stainless
CNS 1×13.5×70×13.75	1	13.5	11.5	70	13.75	23.79	17.35	0.38	NO-Ground	Stainless
CNS 1×13.5×72.5×14.25	1	13.5	11.5	72.5	14.25	24.33	17.35	0.36	NO-Ground	Stainless
CNS 1×13.5×75×14.75	1	13.5	11.5	75	14.75	24.86	17.35	0.35	NO-Ground	Stainless
CNS 1×13.5×77.5×15.25	1	13.5	11.5	77.5	15.25	25.4	17.35	0.33	NO-Ground	Stainless
CNS 1×13.5×80×15.5	1	13.5	11.5	80	15.5	26.91	17.35	0.33	NO-Ground	Stainless
CNS 1×13.5×82.5×16	1	13.5	11.5	82.5	16	27.44	17.35	0.32	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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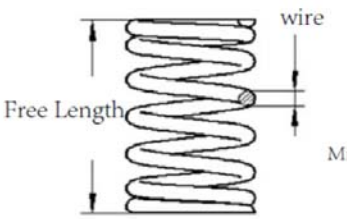
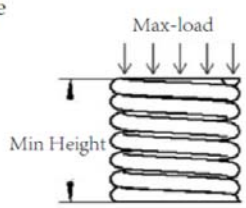
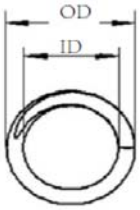
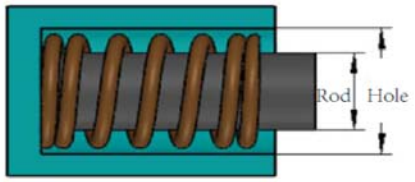
Load= Rate X Deflection
Min Height - Max Load



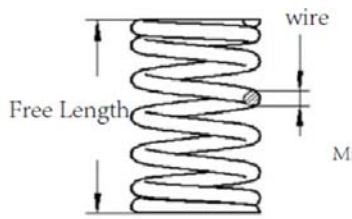


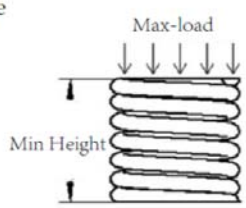


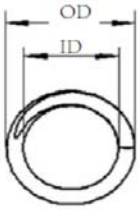


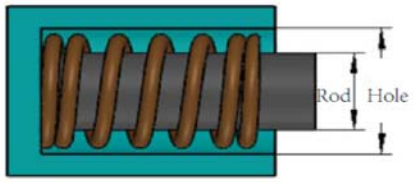
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1×13.5×85×16.5	1	13.5	11.5	85	16.5	27.98	17.35	0.3	NO-Ground	Stainless
CNS 1×13.5×87.5×17	1	13.5	11.5	87.5	17	28.51	17.35	0.29	NO-Ground	Stainless
CNS 1×13.5×90×17.25	1	13.5	11.5	90	17.25	30.03	17.35	0.29	NO-Ground	Stainless
CNM 1.1×13.5×17.5×5	1.1	13.5	11.3	17.5	5	7.39	26.77	2.65	NO-Ground	Carbon
CNM 1.1×13.5×20×5.25	1.1	13.5	11.3	20	5.25	9.04	26.77	2.44	NO-Ground	Carbon
CNM 1.1×13.5×22.5×5.75	1.1	13.5	11.3	22.5	5.75	9.86	26.77	2.12	NO-Ground	Carbon
CNM 1.1×13.5×25×6.25	1.1	13.5	11.3	25	6.25	10.67	26.77	1.87	NO-Ground	Carbon
CNM 1.1×13.5×27.5×6.75	1.1	13.5	11.3	27.5	6.75	11.49	26.77	1.67	NO-Ground	Carbon
CNM 1.1×13.5×30×7.25	1.1	13.5	11.3	30	7.25	12.3	26.77	1.51	NO-Ground	Carbon
CNM 1.1×13.5×32.5×7.75	1.1	13.5	11.3	32.5	7.75	13.12	26.77	1.38	NO-Ground	Carbon
CNM 1.1×13.5×35×8.25	1.1	13.5	11.3	35	8.25	13.93	26.77	1.27	NO-Ground	Carbon
CNM 1.1×13.5×37.5×8.75	1.1	13.5	11.3	37.5	8.75	14.74	26.77	1.18	NO-Ground	Carbon
CNM 1.1×13.5×40×9.25	1.1	13.5	11.3	40	9.25	15.56	26.77	1.1	NO-Ground	Carbon
CNM 1.1×13.5×42.5×9.75	1.1	13.5	11.3	42.5	9.75	16.37	26.77	1.02	NO-Ground	Carbon
CNM 1.1×13.5×45×10.25	1.1	13.5	11.3	45	10.25	17.19	26.77	0.96	NO-Ground	Carbon
CNM 1.1×13.5×47.5×10.75	1.1	13.5	11.3	47.5	10.75	18	26.77	0.91	NO-Ground	Carbon
CNM 1.1×13.5×50×11.25	1.1	13.5	11.3	50	11.25	18.81	26.77	0.86	NO-Ground	Carbon
CNM 1.1×13.5×52.5×11.75	1.1	13.5	11.3	52.5	11.75	19.63	26.77	0.81	NO-Ground	Carbon
CNM 1.1×13.5×55×12.25	1.1	13.5	11.3	55	12.25	20.44	26.77	0.77	NO-Ground	Carbon
CNM 1.1×13.5×57.5×12.75	1.1	13.5	11.3	57.5	12.75	21.26	26.77	0.74	NO-Ground	Carbon
CNM 1.1×13.5×60×13.25	1.1	13.5	11.3	60	13.25	22.07	26.77	0.71	NO-Ground	Carbon
CNM 1.1×13.5×62.5×13.75	1.1	13.5	11.3	62.5	13.75	22.89	26.77	0.68	NO-Ground	Carbon
CNM 1.1×13.5×65×14	1.1	13.5	11.3	65	14	24.54	26.77	0.66	NO-Ground	Carbon
CNM 1.1×13.5×67.5×14.5	1.1	13.5	11.3	67.5	14.5	25.36	26.77	0.64	NO-Ground	Carbon
CNM 1.1×13.5×70×15	1.1	13.5	11.3	70	15	26.17	26.77	0.61	NO-Ground	Carbon
CNM 1.1×13.5×72.5×15.5	1.1	13.5	11.3	72.5	15.5	26.99	26.77	0.59	NO-Ground	Carbon
CNM 1.1×13.5×75×16	1.1	13.5	11.3	75	16	27.8	26.77	0.57	NO-Ground	Carbon
CNM 1.1×13.5×77.5×16.5	1.1	13.5	11.3	77.5	16.5	28.61	26.77	0.55	NO-Ground	Carbon
CNM 1.1×13.5×80×17	1.1	13.5	11.3	80	17	29.43	26.77	0.53	NO-Ground	Carbon
CNM 1.1×13.5×82.5×17.5	1.1	13.5	11.3	82.5	17.5	30.25	26.77	0.51	NO-Ground	Carbon
CNM 1.1×13.5×85×18	1.1	13.5	11.3	85	18	31.06	26.77	0.5	NO-Ground	Carbon
CNM 1.1×13.5×87.5×18.5	1.1	13.5	11.3	87.5	18.5	31.87	26.77	0.48	NO-Ground	Carbon
CNM 1.1×13.5×90×19	1.1	13.5	11.3	90	19	32.69	26.77	0.47	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.1×13.5×17.5×4.75	1.1	13.5	11.3	17.5	4.75	7.9	23.1	2.41	NO-Ground	Stainless
CNS 1.1×13.5×20×5.25	1.1	13.5	11.3	20	5.25	8.65	23.1	2.04	NO-Ground	Stainless
CNS 1.1×13.5×22.5×5.75	1.1	13.5	11.3	22.5	5.75	9.41	23.1	1.76	NO-Ground	Stainless
CNS 1.1×13.5×25×6.25	1.1	13.5	11.3	25	6.25	10.16	23.1	1.56	NO-Ground	Stainless
CNS 1.1×13.5×27.5×6.75	1.1	13.5	11.3	27.5	6.75	10.92	23.1	1.39	NO-Ground	Stainless
CNS 1.1×13.5×30×7.25	1.1	13.5	11.3	30	7.25	11.67	23.1	1.26	NO-Ground	Stainless
CNS 1.1×13.5×32.5×7.75	1.1	13.5	11.3	32.5	7.75	12.43	23.1	1.15	NO-Ground	Stainless
CNS 1.1×13.5×35×8	1.1	13.5	11.3	35	8	14.06	23.1	1.1	NO-Ground	Stainless
CNS 1.1×13.5×37.5×8.5	1.1	13.5	11.3	37.5	8.5	14.81	23.1	1.02	NO-Ground	Stainless
CNS 1.1×13.5×40×9	1.1	13.5	11.3	40	9	15.56	23.1	0.95	NO-Ground	Stainless
CNS 1.1×13.5×42.5×9.5	1.1	13.5	11.3	42.5	9.5	16.32	23.1	0.88	NO-Ground	Stainless
CNS 1.1×13.5×45×10	1.1	13.5	11.3	45	10	17.07	23.1	0.83	NO-Ground	Stainless
CNS 1.1×13.5×47.5×10.5	1.1	13.5	11.3	47.5	10.5	17.83	23.1	0.78	NO-Ground	Stainless
CNS 1.1×13.5×50×11	1.1	13.5	11.3	50	11	18.58	23.1	0.74	NO-Ground	Stainless
CNS 1.1×13.5×52.5×11.5	1.1	13.5	11.3	52.5	11.5	19.33	23.1	0.7	NO-Ground	Stainless
CNS 1.1×13.5×55×12	1.1	13.5	11.3	55	12	20.09	23.1	0.66	NO-Ground	Stainless
CNS 1.1×13.5×57.5×12.25	1.1	13.5	11.3	57.5	12.25	21.72	23.1	0.65	NO-Ground	Stainless
CNS 1.1×13.5×60×12.75	1.1	13.5	11.3	60	12.75	22.47	23.1	0.62	NO-Ground	Stainless
CNS 1.1×13.5×62.5×13.25	1.1	13.5	11.3	62.5	13.25	23.23	23.1	0.59	NO-Ground	Stainless
CNS 1.1×13.5×65×13.75	1.1	13.5	11.3	65	13.75	23.98	23.1	0.56	NO-Ground	Stainless
CNS 1.1×13.5×67.5×14.25	1.1	13.5	11.3	67.5	14.25	24.74	23.1	0.54	NO-Ground	Stainless
CNS 1.1×13.5×70×14.75	1.1	13.5	11.3	70	14.75	25.49	23.1	0.52	NO-Ground	Stainless
CNS 1.1×13.5×72.5×15.25	1.1	13.5	11.3	72.5	15.25	26.24	23.1	0.5	NO-Ground	Stainless
CNS 1.1×13.5×75×15.75	1.1	13.5	11.3	75	15.75	27	23.1	0.48	NO-Ground	Stainless
CNS 1.1×13.5×77.5×16.25	1.1	13.5	11.3	77.5	16.25	27.76	23.1	0.46	NO-Ground	Stainless
CNS 1.1×13.5×80×16.75	1.1	13.5	11.3	80	16.75	28.51	23.1	0.45	NO-Ground	Stainless
CNS 1.1×13.5×82.5×17	1.1	13.5	11.3	82.5	17	30.13	23.1	0.44	NO-Ground	Stainless
CNS 1.1×13.5×85×17.5	1.1	13.5	11.3	85	17.5	30.89	23.1	0.43	NO-Ground	Stainless
CNS 1.1×13.5×87.5×18	1.1	13.5	11.3	87.5	18	31.65	23.1	0.41	NO-Ground	Stainless
CNS 1.1×13.5×90×18.5	1.1	13.5	11.3	90	18.5	32.39	23.1	0.4	NO-Ground	Stainless
CNM 1.2×13.5×17.5×5	1.2	13.5	11.1	17.5	5	8.47	34.69	3.84	NO-Ground	Carbon
CNM 1.2×13.5×20×5.5	1.2	13.5	11.1	20	5.5	9.46	34.69	3.29	NO-Ground	Carbon
CNM 1.2×13.5×22.5×6	1.2	13.5	11.1	22.5	6	10.46	34.69	2.88	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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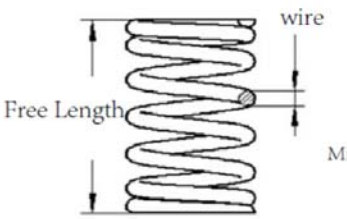
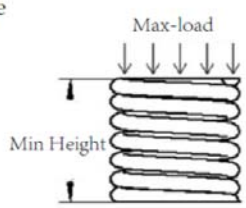
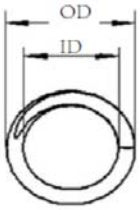
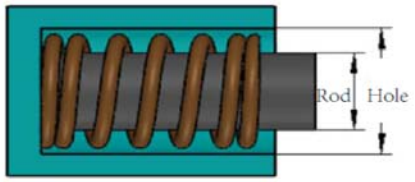


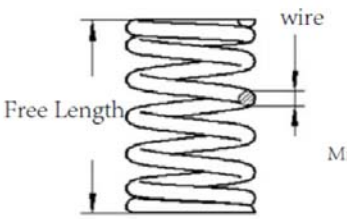


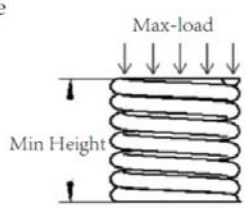


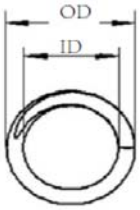


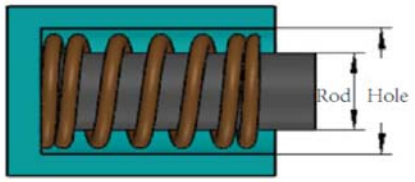
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.2×13.5×25×6.5	1.2	13.5	11.1	25	6.5	11.45	34.69	2.56	NO-Ground	Carbon
CNM 1.2×13.5×27.5×7	1.2	13.5	11.1	27.5	7	12.45	34.69	2.3	NO-Ground	Carbon
CNM 1.2×13.5×30×7.5	1.2	13.5	11.1	30	7.5	13.44	34.69	2.1	NO-Ground	Carbon
CNM 1.2×13.5×32.5×8.25	1.2	13.5	11.1	32.5	8.25	13.68	34.69	1.84	NO-Ground	Carbon
CNM 1.2×13.5×35×8.75	1.2	13.5	11.1	35	8.75	14.68	34.69	1.71	NO-Ground	Carbon
CNM 1.2×13.5×37.5×9.25	1.2	13.5	11.1	37.5	9.25	15.67	34.69	1.59	NO-Ground	Carbon
CNM 1.2×13.5×40×9.75	1.2	13.5	11.1	40	9.75	16.67	34.69	1.49	NO-Ground	Carbon
CNM 1.2×13.5×42.5×10.25	1.2	13.5	11.1	42.5	10.25	17.66	34.69	1.4	NO-Ground	Carbon
CNM 1.2×13.5×45×10.75	1.2	13.5	11.1	45	10.75	18.66	34.69	1.32	NO-Ground	Carbon
CNM 1.2×13.5×47.5×11.25	1.2	13.5	11.1	47.5	11.25	19.65	34.69	1.25	NO-Ground	Carbon
CNM 1.2×13.5×50×11.75	1.2	13.5	11.1	50	11.75	20.65	34.69	1.18	NO-Ground	Carbon
CNM 1.2×13.5×52.5×12.25	1.2	13.5	11.1	52.5	12.25	21.64	34.69	1.12	NO-Ground	Carbon
CNM 1.2×13.5×55×12.75	1.2	13.5	11.1	55	12.75	22.64	34.69	1.07	NO-Ground	Carbon
CNM 1.2×13.5×57.5×13.25	1.2	13.5	11.1	57.5	13.25	23.63	34.69	1.02	NO-Ground	Carbon
CNM 1.2×13.5×60×13.75	1.2	13.5	11.1	60	13.75	24.63	34.69	0.98	NO-Ground	Carbon
CNM 1.2×13.5×62.5×14.25	1.2	13.5	11.1	62.5	14.25	25.62	34.69	0.94	NO-Ground	Carbon
CNM 1.2×13.5×65×15	1.2	13.5	11.1	65	15	25.86	34.69	0.89	NO-Ground	Carbon
CNM 1.2×13.5×67.5×15.5	1.2	13.5	11.1	67.5	15.5	26.86	34.69	0.85	NO-Ground	Carbon
CNM 1.2×13.5×70×16	1.2	13.5	11.1	70	16	27.85	34.69	0.82	NO-Ground	Carbon
CNM 1.2×13.5×72.5×16.5	1.2	13.5	11.1	72.5	16.5	28.85	34.69	0.79	NO-Ground	Carbon
CNM 1.2×13.5×75×17	1.2	13.5	11.1	75	17	29.84	34.69	0.77	NO-Ground	Carbon
CNM 1.2×13.5×77.5×17.5	1.2	13.5	11.1	77.5	17.5	30.84	34.69	0.74	NO-Ground	Carbon
CNM 1.2×13.5×80×18	1.2	13.5	11.1	80	18	31.83	34.69	0.72	NO-Ground	Carbon
CNM 1.2×13.5×82.5×18.5	1.2	13.5	11.1	82.5	18.5	32.82	34.69	0.7	NO-Ground	Carbon
CNM 1.2×13.5×85×19	1.2	13.5	11.1	85	19	33.82	34.69	0.68	NO-Ground	Carbon
CNS 1.2×13.5×17.5×5	1.2	13.5	11.1	17.5	5	8.12	30.01	3.2	NO-Ground	Stainless
CNS 1.2×13.5×20×5.5	1.2	13.5	11.1	20	5.5	9.06	30.01	2.74	NO-Ground	Stainless
CNS 1.2×13.5×22.5×6	1.2	13.5	11.1	22.5	6	10	30.01	2.4	NO-Ground	Stainless
CNS 1.2×13.5×25×6.5	1.2	13.5	11.1	25	6.5	10.94	30.01	2.13	NO-Ground	Stainless
CNS 1.2×13.5×27.5×7	1.2	13.5	11.1	27.5	7	11.87	30.01	1.92	NO-Ground	Stainless
CNS 1.2×13.5×30×7.5	1.2	13.5	11.1	30	7.5	12.81	30.01	1.75	NO-Ground	Stainless
CNS 1.2×13.5×32.5×8	1.2	13.5	11.1	32.5	8	13.75	30.01	1.6	NO-Ground	Stainless
CNS 1.2×13.5×35×8.5	1.2	13.5	11.1	35	8.5	14.69	30.01	1.48	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.2×13.5×37.5×9	1.2	13.5	11.1	37.5	9	15.62	30.01	1.37	NO-Ground	Stainless
CNS 1.2×13.5×40×9.5	1.2	13.5	11.1	40	9.5	16.56	30.01	1.28	NO-Ground	Stainless
CNS 1.2×13.5×42.5×10	1.2	13.5	11.1	42.5	10	17.5	30.01	1.2	NO-Ground	Stainless
CNS 1.2×13.5×45×10.5	1.2	13.5	11.1	45	10.5	18.44	30.01	1.13	NO-Ground	Stainless
CNS 1.2×13.5×47.5×11	1.2	13.5	11.1	47.5	11	19.37	30.01	1.07	NO-Ground	Stainless
CNS 1.2×13.5×50×11.5	1.2	13.5	11.1	50	11.5	20.31	30.01	1.01	NO-Ground	Stainless
CNS 1.2×13.5×52.5×12	1.2	13.5	11.1	52.5	12	21.25	30.01	0.96	NO-Ground	Stainless
CNS 1.2×13.5×55×12.5	1.2	13.5	11.1	55	12.5	22.18	30.01	0.91	NO-Ground	Stainless
CNS 1.2×13.5×57.5×13	1.2	13.5	11.1	57.5	13	23.12	30.01	0.87	NO-Ground	Stainless
CNS 1.2×13.5×60×13.5	1.2	13.5	11.1	60	13.5	24.06	30.01	0.84	NO-Ground	Stainless
CNS 1.2×13.5×62.5×14	1.2	13.5	11.1	62.5	14	25	30.01	0.8	NO-Ground	Stainless
CNS 1.2×13.5×65×14.5	1.2	13.5	11.1	65	14.5	25.93	30.01	0.77	NO-Ground	Stainless
CNS 1.2×13.5×67.5×15	1.2	13.5	11.1	67.5	15	26.87	30.01	0.74	NO-Ground	Stainless
CNS 1.2×13.5×70×15.5	1.2	13.5	11.1	70	15.5	27.81	30.01	0.71	NO-Ground	Stainless
CNS 1.2×13.5×72.5×16	1.2	13.5	11.1	72.5	16	28.75	30.01	0.69	NO-Ground	Stainless
CNS 1.2×13.5×75×16.5	1.2	13.5	11.1	75	16.5	29.68	30.01	0.66	NO-Ground	Stainless
CNS 1.2×13.5×77.5×17	1.2	13.5	11.1	77.5	17	30.62	30.01	0.64	NO-Ground	Stainless
CNS 1.2×13.5×80×17.5	1.2	13.5	11.1	80	17.5	31.56	30.01	0.62	NO-Ground	Stainless
CNS 1.2×13.5×82.5×18	1.2	13.5	11.1	82.5	18	32.49	30.01	0.6	NO-Ground	Stainless
CNS 1.2×13.5×85×18.5	1.2	13.5	11.1	85	18.5	33.44	30.01	0.58	NO-Ground	Stainless
CNS 1.2×13.5×87.5×19	1.2	13.5	11.1	87.5	19	34.37	30.01	0.56	NO-Ground	Stainless
CGM 1.3×13.5×17.5×5.5	1.3	13.5	10.9	17.5	5.5	7.99	44.17	4.65	Ground	Carbon
CGM 1.3×13.5×20×6	1.3	13.5	10.9	20	6	9.14	44.17	4.07	Ground	Carbon
CGM 1.3×13.5×22.5×6.5	1.3	13.5	10.9	22.5	6.5	10.28	44.17	3.61	Ground	Carbon
CGM 1.3×13.5×25×7	1.3	13.5	10.9	25	7	11.42	44.17	3.25	Ground	Carbon
CGM 1.3×13.5×27.5×7.5	1.3	13.5	10.9	27.5	7.5	12.56	44.17	2.96	Ground	Carbon
CGM 1.3×13.5×30×8.25	1.3	13.5	10.9	30	8.25	13.03	44.17	2.6	Ground	Carbon
CGM 1.3×13.5×32.5×8.75	1.3	13.5	10.9	32.5	8.75	14.17	44.17	2.41	Ground	Carbon
CGM 1.3×13.5×35×9.25	1.3	13.5	10.9	35	9.25	15.31	44.17	2.24	Ground	Carbon
CGM 1.3×13.5×37.5×9.75	1.3	13.5	10.9	37.5	9.75	16.45	44.17	2.1	Ground	Carbon
CGM 1.3×13.5×40×10.25	1.3	13.5	10.9	40	10.25	17.59	44.17	1.97	Ground	Carbon
CGM 1.3×13.5×42.5×11	1.3	13.5	10.9	42.5	11	18.06	44.17	1.81	Ground	Carbon
CGM 1.3×13.5×45×11.5	1.3	13.5	10.9	45	11.5	19.2	44.17	1.71	Ground	Carbon

OD:Outer Diameter, <Hole
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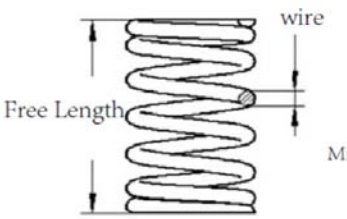

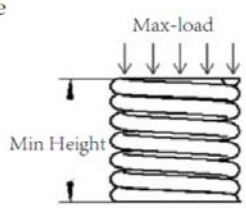

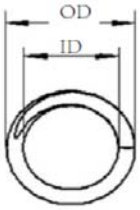

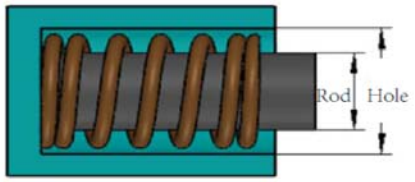

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.3×13.5×47.5×12	1.3	13.5	10.9	47.5	12	20.34	44.17	1.63	Ground	Carbon
CGM 1.3×13.5×50×12.5	1.3	13.5	10.9	50	12.5	21.48	44.17	1.55	Ground	Carbon
CGM 1.3×13.5×52.5×13	1.3	13.5	10.9	52.5	13	22.63	44.17	1.48	Ground	Carbon
CGM 1.3×13.5×55×13.5	1.3	13.5	10.9	55	13.5	23.77	44.17	1.41	Ground	Carbon
CGM 1.3×13.5×57.5×14.25	1.3	13.5	10.9	57.5	14.25	24.23	44.17	1.33	Ground	Carbon
CGM 1.3×13.5×60×14.75	1.3	13.5	10.9	60	14.75	25.37	44.17	1.28	Ground	Carbon
CGM 1.3×13.5×62.5×15.25	1.3	13.5	10.9	62.5	15.25	26.52	44.17	1.23	Ground	Carbon
CGM 1.3×13.5×65×15.75	1.3	13.5	10.9	65	15.75	27.66	44.17	1.18	Ground	Carbon
CGM 1.3×13.5×67.5×16.25	1.3	13.5	10.9	67.5	16.25	28.8	44.17	1.14	Ground	Carbon
CGM 1.3×13.5×70×17	1.3	13.5	10.9	70	17	29.26	44.17	1.08	Ground	Carbon
CGM 1.3×13.5×72.5×17.5	1.3	13.5	10.9	72.5	17.5	30.41	44.17	1.05	Ground	Carbon
CGM 1.3×13.5×75×18	1.3	13.5	10.9	75	18	31.55	44.17	1.02	Ground	Carbon
CGM 1.3×13.5×77.5×18.5	1.3	13.5	10.9	77.5	18.5	32.69	44.17	0.99	Ground	Carbon
CGM 1.3×13.5×80×19	1.3	13.5	10.9	80	19	33.83	44.17	0.96	Ground	Carbon
CGS 1.3×13.5×17.5×5.25	1.3	13.5	10.9	17.5	5.25	8.35	38.18	4.17	Ground	Stainless
CGS 1.3×13.5×20×5.75	1.3	13.5	10.9	20	5.75	9.44	38.18	3.61	Ground	Stainless
CGS 1.3×13.5×22.5×6.5	1.3	13.5	10.9	22.5	6.5	9.82	38.18	3.01	Ground	Stainless
CGS 1.3×13.5×25×7	1.3	13.5	10.9	25	7	10.92	38.18	2.71	Ground	Stainless
CGS 1.3×13.5×27.5×7.5	1.3	13.5	10.9	27.5	7.5	12.01	38.18	2.46	Ground	Stainless
CGS 1.3×13.5×30×8	1.3	13.5	10.9	30	8	13.1	38.18	2.26	Ground	Stainless
CGS 1.3×13.5×32.5×8.5	1.3	13.5	10.9	32.5	8.5	14.19	38.18	2.09	Ground	Stainless
CGS 1.3×13.5×35×9	1.3	13.5	10.9	35	9	15.28	38.18	1.94	Ground	Stainless
CGS 1.3×13.5×37.5×9.5	1.3	13.5	10.9	37.5	9.5	16.37	38.18	1.81	Ground	Stainless
CGS 1.3×13.5×40×10	1.3	13.5	10.9	40	10	17.46	38.18	1.69	Ground	Stainless
CGS 1.3×13.5×42.5×10.75	1.3	13.5	10.9	42.5	10.75	17.85	38.18	1.55	Ground	Stainless
CGS 1.3×13.5×45×11.25	1.3	13.5	10.9	45	11.25	18.94	38.18	1.47	Ground	Stainless
CGS 1.3×13.5×47.5×11.75	1.3	13.5	10.9	47.5	11.75	20.03	38.18	1.39	Ground	Stainless
CGS 1.3×13.5×50×12.25	1.3	13.5	10.9	50	12.25	21.13	38.18	1.32	Ground	Stainless
CGS 1.3×13.5×52.5×12.75	1.3	13.5	10.9	52.5	12.75	22.22	38.18	1.26	Ground	Stainless
CGS 1.3×13.5×55×13.25	1.3	13.5	10.9	55	13.25	23.31	38.18	1.2	Ground	Stainless
CGS 1.3×13.5×57.5×13.75	1.3	13.5	10.9	57.5	13.75	24.4	38.18	1.15	Ground	Stainless
CGS 1.3×13.5×60×14.5	1.3	13.5	10.9	60	14.5	24.79	38.18	1.08	Ground	Stainless
CGS 1.3×13.5×62.5×15	1.3	13.5	10.9	62.5	15	25.88	38.18	1.04	Ground	Stainless

OD:Outer Diameter, <Hole
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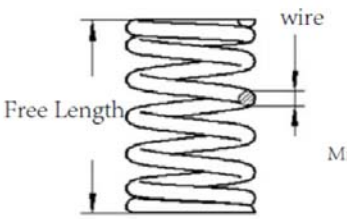
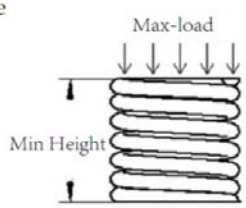
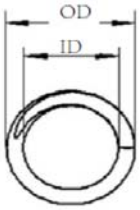
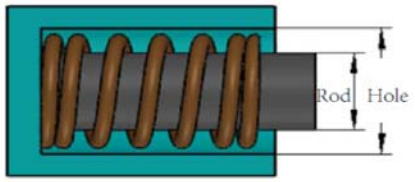


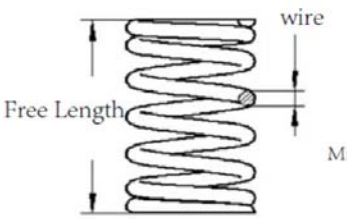


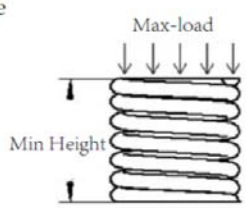


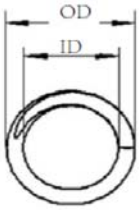


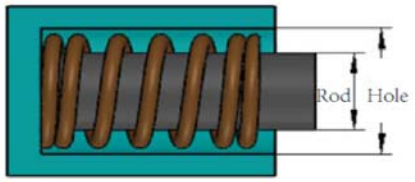
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.3×13.5×65×15.5	1.3	13.5	10.9	65	15.5	26.97	38.18	1	Ground	Stainless
CGS 1.3×13.5×67.5×16	1.3	13.5	10.9	67.5	16	28.06	38.18	0.97	Ground	Stainless
CGS 1.3×13.5×70×16.5	1.3	13.5	10.9	70	16.5	29.15	38.18	0.93	Ground	Stainless
CGS 1.3×13.5×72.5×17	1.3	13.5	10.9	72.5	17	30.25	38.18	0.9	Ground	Stainless
CGS 1.3×13.5×75×17.5	1.3	13.5	10.9	75	17.5	31.34	38.18	0.87	Ground	Stainless
CGS 1.3×13.5×77.5×18.25	1.3	13.5	10.9	77.5	18.25	31.73	38.18	0.83	Ground	Stainless
CGS 1.3×13.5×80×18.75	1.3	13.5	10.9	80	18.75	32.82	38.18	0.81	Ground	Stainless
CGM 1.4×13.5×17.5×5.5	1.4	13.5	10.7	17.5	5.5	8.87	55.26	6.41	Ground	Carbon
CGM 1.4×13.5×20×6	1.4	13.5	10.7	20	6	10.14	55.26	5.61	Ground	Carbon
CGM 1.4×13.5×22.5×6.75	1.4	13.5	10.7	22.5	6.75	10.79	55.26	4.72	Ground	Carbon
CGM 1.4×13.5×25×7.25	1.4	13.5	10.7	25	7.25	12.06	55.26	4.27	Ground	Carbon
CGM 1.4×13.5×27.5×7.75	1.4	13.5	10.7	27.5	7.75	13.33	55.26	3.9	Ground	Carbon
CGM 1.4×13.5×30×8.25	1.4	13.5	10.7	30	8.25	14.6	55.26	3.59	Ground	Carbon
CGM 1.4×13.5×32.5×9	1.4	13.5	10.7	32.5	9	15.25	55.26	3.2	Ground	Carbon
CGM 1.4×13.5×35×9.5	1.4	13.5	10.7	35	9.5	16.52	55.26	2.99	Ground	Carbon
CGM 1.4×13.5×37.5×10	1.4	13.5	10.7	37.5	10	17.78	55.26	2.8	Ground	Carbon
CGM 1.4×13.5×40×10.75	1.4	13.5	10.7	40	10.75	18.44	55.26	2.56	Ground	Carbon
CGM 1.4×13.5×42.5×11.25	1.4	13.5	10.7	42.5	11.25	19.7	55.26	2.42	Ground	Carbon
CGM 1.4×13.5×45×11.75	1.4	13.5	10.7	45	11.75	20.97	55.26	2.3	Ground	Carbon
CGM 1.4×13.5×47.5×12.5	1.4	13.5	10.7	47.5	12.5	21.62	55.26	2.14	Ground	Carbon
CGM 1.4×13.5×50×13	1.4	13.5	10.7	50	13	22.89	55.26	2.04	Ground	Carbon
CGM 1.4×13.5×52.5×13.5	1.4	13.5	10.7	52.5	13.5	24.16	55.26	1.95	Ground	Carbon
CGM 1.4×13.5×55×14	1.4	13.5	10.7	55	14	25.43	55.26	1.87	Ground	Carbon
CGM 1.4×13.5×57.5×14.75	1.4	13.5	10.7	57.5	14.75	26.08	55.26	1.76	Ground	Carbon
CGM 1.4×13.5×60×15.25	1.4	13.5	10.7	60	15.25	27.35	55.26	1.69	Ground	Carbon
CGM 1.4×13.5×62.5×15.75	1.4	13.5	10.7	62.5	15.75	28.61	55.26	1.63	Ground	Carbon
CGM 1.4×13.5×65×16.5	1.4	13.5	10.7	65	16.5	29.27	55.26	1.55	Ground	Carbon
CGM 1.4×13.5×67.5×17	1.4	13.5	10.7	67.5	17	30.53	55.26	1.49	Ground	Carbon
CGM 1.4×13.5×70×17.5	1.4	13.5	10.7	70	17.5	31.8	55.26	1.45	Ground	Carbon
CGM 1.4×13.5×72.5×18	1.4	13.5	10.7	72.5	18	33.07	55.26	1.4	Ground	Carbon
CGM 1.4×13.5×75×18.75	1.4	13.5	10.7	75	18.75	33.72	55.26	1.34	Ground	Carbon
CGS 1.4×13.5×17.5×5.5	1.4	13.5	10.7	17.5	5.5	8.56	47.71	5.34	Ground	Stainless
CGS 1.4×13.5×20×6	1.4	13.5	10.7	20	6	9.79	47.71	4.67	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.4×13.5×22.5×6.5	1.4	13.5	10.7	22.5	6.5	11.01	47.71	4.15	Ground	Stainless
CGS 1.4×13.5×25×7	1.4	13.5	10.7	25	7	12.23	47.71	3.74	Ground	Stainless
CGS 1.4×13.5×27.5×7.75	1.4	13.5	10.7	27.5	7.75	12.82	47.71	3.25	Ground	Stainless
CGS 1.4×13.5×30×8.25	1.4	13.5	10.7	30	8.25	14.04	47.71	2.99	Ground	Stainless
CGS 1.4×13.5×32.5×8.75	1.4	13.5	10.7	32.5	8.75	15.27	47.71	2.77	Ground	Stainless
CGS 1.4×13.5×35×9.25	1.4	13.5	10.7	35	9.25	16.49	47.71	2.58	Ground	Stainless
CGS 1.4×13.5×37.5×10	1.4	13.5	10.7	37.5	10	17.07	47.71	2.34	Ground	Stainless
CGS 1.4×13.5×40×10.5	1.4	13.5	10.7	40	10.5	18.3	47.71	2.2	Ground	Stainless
CGS 1.4×13.5×42.5×11	1.4	13.5	10.7	42.5	11	19.52	47.71	2.08	Ground	Stainless
CGS 1.4×13.5×45×11.5	1.4	13.5	10.7	45	11.5	20.74	47.71	1.97	Ground	Stainless
CGS 1.4×13.5×47.5×12.25	1.4	13.5	10.7	47.5	12.25	21.33	47.71	1.82	Ground	Stainless
CGS 1.4×13.5×50×12.75	1.4	13.5	10.7	50	12.75	22.55	47.71	1.74	Ground	Stainless
CGS 1.4×13.5×52.5×13.25	1.4	13.5	10.7	52.5	13.25	23.78	47.71	1.66	Ground	Stainless
CGS 1.4×13.5×55×13.75	1.4	13.5	10.7	55	13.75	25	47.71	1.59	Ground	Stainless
CGS 1.4×13.5×57.5×14.5	1.4	13.5	10.7	57.5	14.5	25.58	47.71	1.49	Ground	Stainless
CGS 1.4×13.5×60×15	1.4	13.5	10.7	60	15	26.81	47.71	1.44	Ground	Stainless
CGS 1.4×13.5×62.5×15.5	1.4	13.5	10.7	62.5	15.5	28.03	47.71	1.38	Ground	Stainless
CGS 1.4×13.5×65×16	1.4	13.5	10.7	65	16	29.25	47.71	1.33	Ground	Stainless
CGS 1.4×13.5×67.5×16.5	1.4	13.5	10.7	67.5	16.5	30.48	47.71	1.29	Ground	Stainless
CGS 1.4×13.5×70×17.25	1.4	13.5	10.7	70	17.25	31.06	47.71	1.23	Ground	Stainless
CGS 1.4×13.5×72.5×17.75	1.4	13.5	10.7	72.5	17.75	32.29	47.71	1.19	Ground	Stainless
CGS 1.4×13.5×75×18.25	1.4	13.5	10.7	75	18.25	33.51	47.71	1.15	Ground	Stainless
CGS 1.4×13.5×77.5×18.75	1.4	13.5	10.7	77.5	18.75	34.73	47.71	1.12	Ground	Stainless
CGM 1.5×13.5×17.5×5.5	1.5	13.5	10.5	17.5	5.5	9.66	67.85	8.66	Ground	Carbon
CGM 1.5×13.5×20×6.25	1.5	13.5	10.5	20	6.25	10.48	67.85	7.13	Ground	Carbon
CGM 1.5×13.5×22.5×6.75	1.5	13.5	10.5	22.5	6.75	11.86	67.85	6.38	Ground	Carbon
CGM 1.5×13.5×25×7.5	1.5	13.5	10.5	25	7.5	12.68	67.85	5.51	Ground	Carbon
CGM 1.5×13.5×27.5×8	1.5	13.5	10.5	27.5	8	14.06	67.85	5.05	Ground	Carbon
CGM 1.5×13.5×30×8.5	1.5	13.5	10.5	30	8.5	15.44	67.85	4.66	Ground	Carbon
CGM 1.5×13.5×32.5×9.25	1.5	13.5	10.5	32.5	9.25	16.26	67.85	4.18	Ground	Carbon
CGM 1.5×13.5×35×9.75	1.5	13.5	10.5	35	9.75	17.64	67.85	3.91	Ground	Carbon
CGM 1.5×13.5×37.5×10.25	1.5	13.5	10.5	37.5	10.25	19.02	67.85	3.67	Ground	Carbon
CGM 1.5×13.5×40×11	1.5	13.5	10.5	40	11	19.84	67.85	3.37	Ground	Carbon

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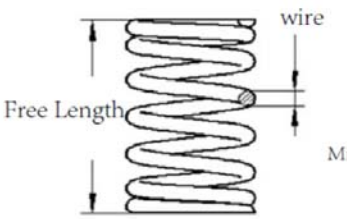

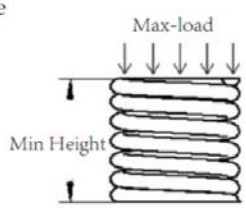

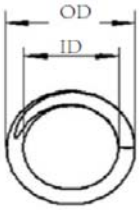

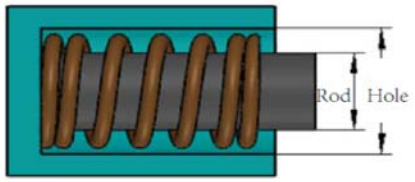

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.5×13.5×42.5×11.5	1.5	13.5	10.5	42.5	11.5	21.22	67.85	3.19	Ground	Carbon
CGM 1.5×13.5×45×12.25	1.5	13.5	10.5	45	12.25	22.04	67.85	2.96	Ground	Carbon
CGM 1.5×13.5×47.5×12.75	1.5	13.5	10.5	47.5	12.75	23.42	67.85	2.82	Ground	Carbon
CGM 1.5×13.5×50×13.25	1.5	13.5	10.5	50	13.25	24.8	67.85	2.69	Ground	Carbon
CGM 1.5×13.5×52.5×14	1.5	13.5	10.5	52.5	14	25.62	67.85	2.52	Ground	Carbon
CGM 1.5×13.5×55×14.5	1.5	13.5	10.5	55	14.5	27	67.85	2.42	Ground	Carbon
CGM 1.5×13.5×57.5×15.25	1.5	13.5	10.5	57.5	15.25	27.82	67.85	2.29	Ground	Carbon
CGM 1.5×13.5×60×15.75	1.5	13.5	10.5	60	15.75	29.2	67.85	2.2	Ground	Carbon
CGM 1.5×13.5×62.5×16.25	1.5	13.5	10.5	62.5	16.25	30.58	67.85	2.13	Ground	Carbon
CGM 1.5×13.5×65×17	1.5	13.5	10.5	65	17	31.4	67.85	2.02	Ground	Carbon
CGM 1.5×13.5×67.5×17.5	1.5	13.5	10.5	67.5	17.5	32.79	67.85	1.95	Ground	Carbon
CGM 1.5×13.5×70×18.25	1.5	13.5	10.5	70	18.25	33.61	67.85	1.86	Ground	Carbon
CGM 1.5×13.5×72.5×18.75	1.5	13.5	10.5	72.5	18.75	34.98	67.85	1.81	Ground	Carbon
CGS 1.5×13.5×17.5×5.5	1.5	13.5	10.5	17.5	5.5	9.36	58.71	7.21	Ground	Stainless
CGS 1.5×13.5×20×6	1.5	13.5	10.5	20	6	10.7	58.71	6.31	Ground	Stainless
CGS 1.5×13.5×22.5×6.75	1.5	13.5	10.5	22.5	6.75	11.45	58.71	5.31	Ground	Stainless
CGS 1.5×13.5×25×7.25	1.5	13.5	10.5	25	7.25	12.79	58.71	4.81	Ground	Stainless
CGS 1.5×13.5×27.5×7.75	1.5	13.5	10.5	27.5	7.75	14.13	58.71	4.39	Ground	Stainless
CGS 1.5×13.5×30×8.5	1.5	13.5	10.5	30	8.5	14.88	58.71	3.88	Ground	Stainless
CGS 1.5×13.5×32.5×9	1.5	13.5	10.5	32.5	9	16.22	58.71	3.61	Ground	Stainless
CGS 1.5×13.5×35×9.5	1.5	13.5	10.5	35	9.5	17.56	58.71	3.37	Ground	Stainless
CGS 1.5×13.5×37.5×10.25	1.5	13.5	10.5	37.5	10.25	18.31	58.71	3.06	Ground	Stainless
CGS 1.5×13.5×40×10.75	1.5	13.5	10.5	40	10.75	19.65	58.71	2.89	Ground	Stainless
CGS 1.5×13.5×42.5×11.25	1.5	13.5	10.5	42.5	11.25	20.99	58.71	2.73	Ground	Stainless
CGS 1.5×13.5×45×12	1.5	13.5	10.5	45	12	21.74	58.71	2.52	Ground	Stainless
CGS 1.5×13.5×47.5×12.5	1.5	13.5	10.5	47.5	12.5	23.08	58.71	2.4	Ground	Stainless
CGS 1.5×13.5×50×13	1.5	13.5	10.5	50	13	24.42	58.71	2.3	Ground	Stainless
CGS 1.5×13.5×52.5×13.75	1.5	13.5	10.5	52.5	13.75	25.18	58.71	2.15	Ground	Stainless
CGS 1.5×13.5×55×14.25	1.5	13.5	10.5	55	14.25	26.51	58.71	2.06	Ground	Stainless
CGS 1.5×13.5×57.5×14.75	1.5	13.5	10.5	57.5	14.75	27.85	58.71	1.98	Ground	Stainless
CGS 1.5×13.5×60×15.5	1.5	13.5	10.5	60	15.5	28.6	58.71	1.87	Ground	Stainless
CGS 1.5×13.5×62.5×16	1.5	13.5	10.5	62.5	16	29.94	58.71	1.8	Ground	Stainless
CGS 1.5×13.5×65×16.5	1.5	13.5	10.5	65	16.5	31.28	58.71	1.74	Ground	Stainless

OD:Outer Diameter, <Hole
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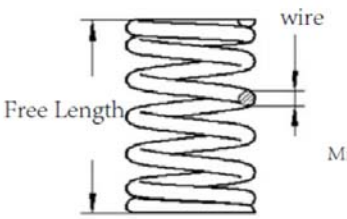

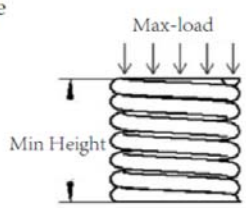

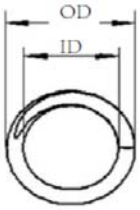

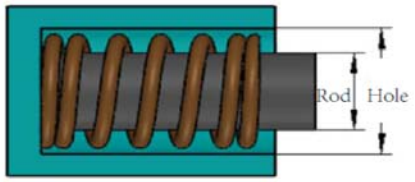

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.5×13.5×67.5×17.25	1.5	13.5	10.5	67.5	17.25	32.03	58.71	1.66	Ground	Stainless
CGS 1.5×13.5×70×17.75	1.5	13.5	10.5	70	17.75	33.37	58.71	1.6	Ground	Stainless
CGS 1.5×13.5×72.5×18.25	1.5	13.5	10.5	72.5	18.25	34.71	58.71	1.55	Ground	Stainless
CGS 1.5×13.5×75×19	1.5	13.5	10.5	75	19	35.46	58.71	1.49	Ground	Stainless
CGM 1.6×13.5×17.5×5.75	1.6	13.5	10.3	17.5	5.75	9.81	82.47	10.72	Ground	Carbon
CGM 1.6×13.5×20×6.25	1.6	13.5	10.3	20	6.25	11.28	82.47	9.46	Ground	Carbon
CGM 1.6×13.5×22.5×7	1.6	13.5	10.3	22.5	7	12.25	82.47	8.04	Ground	Carbon
CGM 1.6×13.5×25×7.5	1.6	13.5	10.3	25	7.5	13.72	82.47	7.31	Ground	Carbon
CGM 1.6×13.5×27.5×8	1.6	13.5	10.3	27.5	8	15.2	82.47	6.7	Ground	Carbon
CGM 1.6×13.5×30×8.75	1.6	13.5	10.3	30	8.75	16.16	82.47	5.96	Ground	Carbon
CGM 1.6×13.5×32.5×9.25	1.6	13.5	10.3	32.5	9.25	17.63	82.47	5.55	Ground	Carbon
CGM 1.6×13.5×35×10	1.6	13.5	10.3	35	10	18.59	82.47	5.03	Ground	Carbon
CGM 1.6×13.5×37.5×10.5	1.6	13.5	10.3	37.5	10.5	20.07	82.47	4.73	Ground	Carbon
CGM 1.6×13.5×40×11.25	1.6	13.5	10.3	40	11.25	21.03	82.47	4.35	Ground	Carbon
CGM 1.6×13.5×42.5×11.75	1.6	13.5	10.3	42.5	11.75	22.51	82.47	4.12	Ground	Carbon
CGM 1.6×13.5×45×12.5	1.6	13.5	10.3	45	12.5	23.47	82.47	3.83	Ground	Carbon
CGM 1.6×13.5×47.5×13	1.6	13.5	10.3	47.5	13	24.94	82.47	3.66	Ground	Carbon
CGM 1.6×13.5×50×13.75	1.6	13.5	10.3	50	13.75	25.9	82.47	3.42	Ground	Carbon
CGM 1.6×13.5×52.5×14.25	1.6	13.5	10.3	52.5	14.25	27.38	82.47	3.28	Ground	Carbon
CGM 1.6×13.5×55×15	1.6	13.5	10.3	55	15	28.34	82.47	3.09	Ground	Carbon
CGM 1.6×13.5×57.5×15.5	1.6	13.5	10.3	57.5	15.5	29.82	82.47	2.98	Ground	Carbon
CGM 1.6×13.5×60×16	1.6	13.5	10.3	60	16	31.29	82.47	2.87	Ground	Carbon
CGM 1.6×13.5×62.5×16.75	1.6	13.5	10.3	62.5	16.75	32.25	82.47	2.73	Ground	Carbon
CGM 1.6×13.5×65×17.25	1.6	13.5	10.3	65	17.25	33.73	82.47	2.64	Ground	Carbon
CGM 1.6×13.5×67.5×18	1.6	13.5	10.3	67.5	18	34.69	82.47	2.51	Ground	Carbon
CGM 1.6×13.5×70×18.5	1.6	13.5	10.3	70	18.5	36.16	82.47	2.44	Ground	Carbon
CGS 1.6×13.5×17.5×5.5	1.6	13.5	10.3	17.5	5.5	10.05	71.29	9.57	Ground	Stainless
CGS 1.6×13.5×20×6.25	1.6	13.5	10.3	20	6.25	10.96	71.29	7.89	Ground	Stainless
CGS 1.6×13.5×22.5×6.75	1.6	13.5	10.3	22.5	6.75	12.4	71.29	7.06	Ground	Stainless
CGS 1.6×13.5×25×7.25	1.6	13.5	10.3	25	7.25	13.83	71.29	6.38	Ground	Stainless
CGS 1.6×13.5×27.5×8	1.6	13.5	10.3	27.5	8	14.74	71.29	5.59	Ground	Stainless
CGS 1.6×13.5×30×8.5	1.6	13.5	10.3	30	8.5	16.17	71.29	5.16	Ground	Stainless
CGS 1.6×13.5×32.5×9.25	1.6	13.5	10.3	32.5	9.25	17.08	71.29	4.62	Ground	Stainless

OD:Outer Diameter, <Hole
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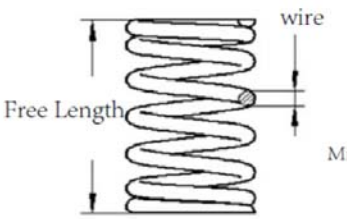
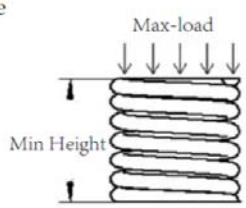
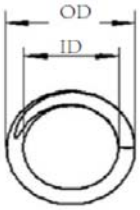
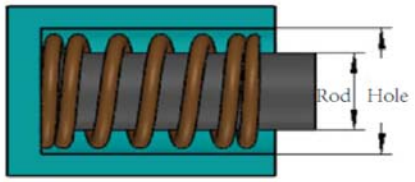
Load= Rate X Deflection
Min Height - Max Load



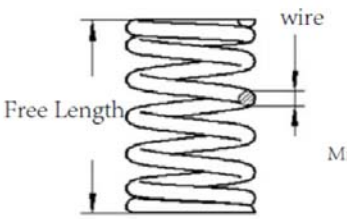


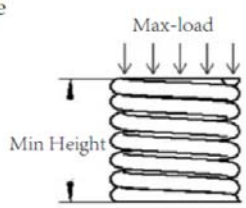


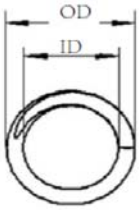


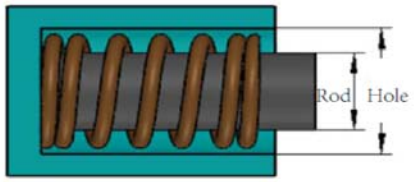
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.6×13.5×35×9.75	1.6	13.5	10.3	35	9.75	18.51	71.29	4.32	Ground	Stainless
CGS 1.6×13.5×37.5×10.5	1.6	13.5	10.3	37.5	10.5	19.42	71.29	3.94	Ground	Stainless
CGS 1.6×13.5×40×11	1.6	13.5	10.3	40	11	20.85	71.29	3.72	Ground	Stainless
CGS 1.6×13.5×42.5×11.5	1.6	13.5	10.3	42.5	11.5	22.29	71.29	3.53	Ground	Stainless
CGS 1.6×13.5×45×12.25	1.6	13.5	10.3	45	12.25	23.2	71.29	3.27	Ground	Stainless
CGS 1.6×13.5×47.5×12.75	1.6	13.5	10.3	47.5	12.75	24.63	71.29	3.12	Ground	Stainless
CGS 1.6×13.5×50×13.5	1.6	13.5	10.3	50	13.5	25.54	71.29	2.91	Ground	Stainless
CGS 1.6×13.5×52.5×14	1.6	13.5	10.3	52.5	14	26.97	71.29	2.79	Ground	Stainless
CGS 1.6×13.5×55×14.5	1.6	13.5	10.3	55	14.5	28.41	71.29	2.68	Ground	Stainless
CGS 1.6×13.5×57.5×15.25	1.6	13.5	10.3	57.5	15.25	29.31	71.29	2.53	Ground	Stainless
CGS 1.6×13.5×60×15.75	1.6	13.5	10.3	60	15.75	30.75	71.29	2.44	Ground	Stainless
CGS 1.6×13.5×62.5×16.5	1.6	13.5	10.3	62.5	16.5	31.65	71.29	2.31	Ground	Stainless
CGS 1.6×13.5×65×17	1.6	13.5	10.3	65	17	33.09	71.29	2.23	Ground	Stainless
CGS 1.6×13.5×67.5×17.5	1.6	13.5	10.3	67.5	17.5	34.53	71.29	2.16	Ground	Stainless
CGS 1.6×13.5×70×18.25	1.6	13.5	10.3	70	18.25	35.43	71.29	2.06	Ground	Stainless
CGS 1.6×13.5×72.5×18.75	1.6	13.5	10.3	72.5	18.75	36.87	71.29	2	Ground	Stainless
CGM 1.7×13.5×17.5×5.75	1.7	13.5	10.1	17.5	5.75	10.43	99.09	14.02	Ground	Carbon
CGM 1.7×13.5×20×6.25	1.7	13.5	10.1	20	6.25	11.99	99.09	12.37	Ground	Carbon
CGM 1.7×13.5×22.5×7	1.7	13.5	10.1	22.5	7	13.07	99.09	10.51	Ground	Carbon
CGM 1.7×13.5×25×7.5	1.7	13.5	10.1	25	7.5	14.63	99.09	9.56	Ground	Carbon
CGM 1.7×13.5×27.5×8.25	1.7	13.5	10.1	27.5	8.25	15.72	99.09	8.41	Ground	Carbon
CGM 1.7×13.5×30×8.75	1.7	13.5	10.1	30	8.75	17.28	99.09	7.79	Ground	Carbon
CGM 1.7×13.5×32.5×9.5	1.7	13.5	10.1	32.5	9.5	18.36	99.09	7.01	Ground	Carbon
CGM 1.7×13.5×35×10	1.7	13.5	10.1	35	10	19.92	99.09	6.57	Ground	Carbon
CGM 1.7×13.5×37.5×10.75	1.7	13.5	10.1	37.5	10.75	21.01	99.09	6.01	Ground	Carbon
CGM 1.7×13.5×40×11.25	1.7	13.5	10.1	40	11.25	22.56	99.09	5.68	Ground	Carbon
CGM 1.7×13.5×42.5×12	1.7	13.5	10.1	42.5	12	23.65	99.09	5.26	Ground	Carbon
CGM 1.7×13.5×45×12.5	1.7	13.5	10.1	45	12.5	25.21	99.09	5.01	Ground	Carbon
CGM 1.7×13.5×47.5×13.25	1.7	13.5	10.1	47.5	13.25	26.29	99.09	4.67	Ground	Carbon
CGM 1.7×13.5×50×14	1.7	13.5	10.1	50	14	27.38	99.09	4.38	Ground	Carbon
CGM 1.7×13.5×52.5×14.5	1.7	13.5	10.1	52.5	14.5	28.94	99.09	4.21	Ground	Carbon
CGM 1.7×13.5×55×15.25	1.7	13.5	10.1	55	15.25	30.02	99.09	3.97	Ground	Carbon
CGM 1.7×13.5×57.5×15.75	1.7	13.5	10.1	57.5	15.75	31.58	99.09	3.82	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.7×13.5×60×16.5	1.7	13.5	10.1	60	16.5	32.67	99.09	3.63	Ground	Carbon
CGM 1.7×13.5×62.5×17	1.7	13.5	10.1	62.5	17	34.22	99.09	3.5	Ground	Carbon
CGM 1.7×13.5×65×17.75	1.7	13.5	10.1	65	17.75	35.31	99.09	3.34	Ground	Carbon
CGM 1.7×13.5×67.5×18.25	1.7	13.5	10.1	67.5	18.25	36.87	99.09	3.23	Ground	Carbon
CGM 1.7×13.5×70×19	1.7	13.5	10.1	70	19	37.95	99.09	3.09	Ground	Carbon
CGS 1.7×13.5×17.5×5.5	1.7	13.5	10.1	17.5	5.5	10.66	85.56	12.52	Ground	Stainless
CGS 1.7×13.5×20×6.25	1.7	13.5	10.1	20	6.25	11.7	85.56	10.31	Ground	Stainless
CGS 1.7×13.5×22.5×6.75	1.7	13.5	10.1	22.5	6.75	13.22	85.56	9.22	Ground	Stainless
CGS 1.7×13.5×25×7.5	1.7	13.5	10.1	25	7.5	14.26	85.56	7.96	Ground	Stainless
CGS 1.7×13.5×27.5×8	1.7	13.5	10.1	27.5	8	15.78	85.56	7.3	Ground	Stainless
CGS 1.7×13.5×30×8.75	1.7	13.5	10.1	30	8.75	16.82	85.56	6.49	Ground	Stainless
CGS 1.7×13.5×32.5×9.25	1.7	13.5	10.1	32.5	9.25	18.34	85.56	6.04	Ground	Stainless
CGS 1.7×13.5×35×10	1.7	13.5	10.1	35	10	19.37	85.56	5.48	Ground	Stainless
CGS 1.7×13.5×37.5×10.5	1.7	13.5	10.1	37.5	10.5	20.9	85.56	5.15	Ground	Stainless
CGS 1.7×13.5×40×11.25	1.7	13.5	10.1	40	11.25	21.93	85.56	4.74	Ground	Stainless
CGS 1.7×13.5×42.5×11.75	1.7	13.5	10.1	42.5	11.75	23.46	85.56	4.49	Ground	Stainless
CGS 1.7×13.5×45×12.5	1.7	13.5	10.1	45	12.5	24.49	85.56	4.17	Ground	Stainless
CGS 1.7×13.5×47.5×13	1.7	13.5	10.1	47.5	13	26.01	85.56	3.98	Ground	Stainless
CGS 1.7×13.5×50×13.75	1.7	13.5	10.1	50	13.75	27.05	85.56	3.73	Ground	Stainless
CGS 1.7×13.5×52.5×14.25	1.7	13.5	10.1	52.5	14.25	28.57	85.56	3.58	Ground	Stainless
CGS 1.7×13.5×55×15	1.7	13.5	10.1	55	15	29.61	85.56	3.37	Ground	Stainless
CGS 1.7×13.5×57.5×15.5	1.7	13.5	10.1	57.5	15.5	31.13	85.56	3.24	Ground	Stainless
CGS 1.7×13.5×60×16	1.7	13.5	10.1	60	16	32.65	85.56	3.13	Ground	Stainless
CGS 1.7×13.5×62.5×16.75	1.7	13.5	10.1	62.5	16.75	33.69	85.56	2.97	Ground	Stainless
CGS 1.7×13.5×65×17.25	1.7	13.5	10.1	65	17.25	35.21	85.56	2.87	Ground	Stainless
CGS 1.7×13.5×67.5×18	1.7	13.5	10.1	67.5	18	36.25	85.56	2.74	Ground	Stainless
CGS 1.7×13.5×70×18.5	1.7	13.5	10.1	70	18.5	37.77	85.56	2.65	Ground	Stainless
CGM 1.8×13.5×17.5×5.75	1.8	13.5	9.9	17.5	5.75	10.98	117.82	18.07	Ground	Carbon
CGM 1.8×13.5×20×6.25	1.8	13.5	9.9	20	6.25	12.61	117.82	15.95	Ground	Carbon
CGM 1.8×13.5×22.5×7	1.8	13.5	9.9	22.5	7	13.81	117.82	13.56	Ground	Carbon
CGM 1.8×13.5×25×7.75	1.8	13.5	9.9	25	7.75	15	117.82	11.79	Ground	Carbon
CGM 1.8×13.5×27.5×8.25	1.8	13.5	9.9	27.5	8.25	16.64	117.82	10.84	Ground	Carbon
CGM 1.8×13.5×30×9	1.8	13.5	9.9	30	9	17.83	117.82	9.68	Ground	Carbon

OD:Outer Diameter, <Hole
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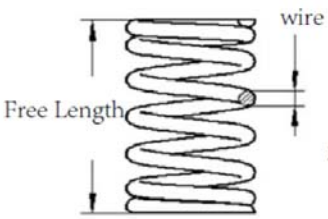
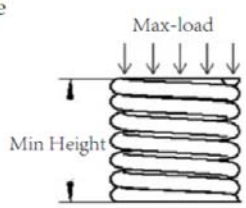
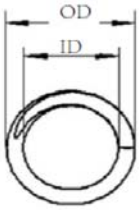
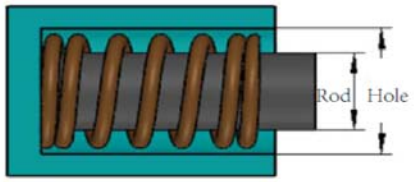


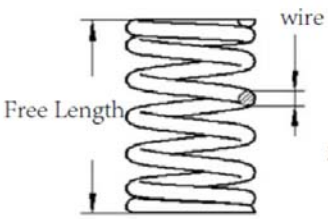


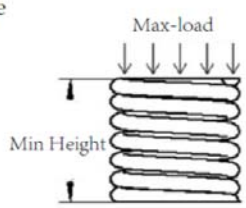


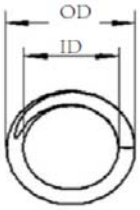


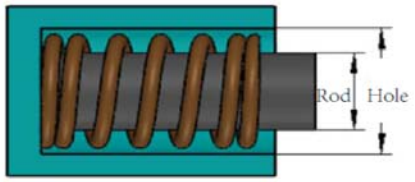
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.8×13.5×32.5×9.5	1.8	13.5	9.9	32.5	9.5	19.46	117.82	9.04	Ground	Carbon
CGM 1.8×13.5×35×10.25	1.8	13.5	9.9	35	10.25	20.66	117.82	8.22	Ground	Carbon
CGM 1.8×13.5×37.5×10.75	1.8	13.5	9.9	37.5	10.75	22.29	117.82	7.75	Ground	Carbon
CGM 1.8×13.5×40×11.5	1.8	13.5	9.9	40	11.5	23.49	117.82	7.13	Ground	Carbon
CGM 1.8×13.5×42.5×12.25	1.8	13.5	9.9	42.5	12.25	24.68	117.82	6.61	Ground	Carbon
CGM 1.8×13.5×45×12.75	1.8	13.5	9.9	45	12.75	26.31	117.82	6.3	Ground	Carbon
CGM 1.8×13.5×47.5×13.5	1.8	13.5	9.9	47.5	13.5	27.51	117.82	5.89	Ground	Carbon
CGM 1.8×13.5×50×14	1.8	13.5	9.9	50	14	29.14	117.82	5.65	Ground	Carbon
CGM 1.8×13.5×52.5×14.75	1.8	13.5	9.9	52.5	14.75	30.34	117.82	5.32	Ground	Carbon
CGM 1.8×13.5×55×15.25	1.8	13.5	9.9	55	15.25	31.97	117.82	5.12	Ground	Carbon
CGM 1.8×13.5×57.5×16	1.8	13.5	9.9	57.5	16	33.16	117.82	4.84	Ground	Carbon
CGM 1.8×13.5×60×16.75	1.8	13.5	9.9	60	16.75	34.36	117.82	4.6	Ground	Carbon
CGM 1.8×13.5×62.5×17.25	1.8	13.5	9.9	62.5	17.25	35.99	117.82	4.44	Ground	Carbon
CGM 1.8×13.5×65×18	1.8	13.5	9.9	65	18	37.19	117.82	4.24	Ground	Carbon
CGM 1.8×13.5×67.5×18.5	1.8	13.5	9.9	67.5	18.5	38.82	117.82	4.11	Ground	Carbon
CGS 1.8×13.5×17.5×5.75	1.8	13.5	9.9	17.5	5.75	10.75	101.62	15.06	Ground	Stainless
CGS 1.8×13.5×20×6.25	1.8	13.5	9.9	20	6.25	12.35	101.62	13.29	Ground	Stainless
CGS 1.8×13.5×22.5×7	1.8	13.5	9.9	22.5	7	13.5	101.62	11.3	Ground	Stainless
CGS 1.8×13.5×25×7.5	1.8	13.5	9.9	25	7.5	15.1	101.62	10.27	Ground	Stainless
CGS 1.8×13.5×27.5×8.25	1.8	13.5	9.9	27.5	8.25	16.25	101.62	9.04	Ground	Stainless
CGS 1.8×13.5×30×8.75	1.8	13.5	9.9	30	8.75	17.86	101.62	8.37	Ground	Stainless
CGS 1.8×13.5×32.5×9.5	1.8	13.5	9.9	32.5	9.5	19.01	101.62	7.53	Ground	Stainless
CGS 1.8×13.5×35×10	1.8	13.5	9.9	35	10	20.61	101.62	7.06	Ground	Stainless
CGS 1.8×13.5×37.5×10.75	1.8	13.5	9.9	37.5	10.75	21.76	101.62	6.45	Ground	Stainless
CGS 1.8×13.5×40×11.25	1.8	13.5	9.9	40	11.25	23.36	101.62	6.11	Ground	Stainless
CGS 1.8×13.5×42.5×12	1.8	13.5	9.9	42.5	12	24.51	101.62	5.65	Ground	Stainless
CGS 1.8×13.5×45×12.5	1.8	13.5	9.9	45	12.5	26.11	101.62	5.38	Ground	Stainless
CGS 1.8×13.5×47.5×13.25	1.8	13.5	9.9	47.5	13.25	27.26	101.62	5.02	Ground	Stainless
CGS 1.8×13.5×50×13.75	1.8	13.5	9.9	50	13.75	28.86	101.62	4.81	Ground	Stainless
CGS 1.8×13.5×52.5×14.5	1.8	13.5	9.9	52.5	14.5	30.01	101.62	4.52	Ground	Stainless
CGS 1.8×13.5×55×15	1.8	13.5	9.9	55	15	31.61	101.62	4.34	Ground	Stainless
CGS 1.8×13.5×57.5×15.75	1.8	13.5	9.9	57.5	15.75	32.76	101.62	4.11	Ground	Stainless
CGS 1.8×13.5×60×16.25	1.8	13.5	9.9	60	16.25	34.36	101.62	3.96	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.8×13.5×62.5×17	1.8	13.5	9.9	62.5	17	35.51	101.62	3.77	Ground	Stainless
CGS 1.8×13.5×65×17.75	1.8	13.5	9.9	65	17.75	36.66	101.62	3.59	Ground	Stainless
CGS 1.8×13.5×67.5×18.25	1.8	13.5	9.9	67.5	18.25	38.26	101.62	3.48	Ground	Stainless
CGS 1.8×13.5×70×19	1.8	13.5	9.9	70	19	39.41	101.62	3.32	Ground	Stainless
CGM 1.9×13.5×17.5×5.75	1.9	13.5	9.7	17.5	5.75	11.49	138.32	23.02	Ground	Carbon
CGM 1.9×13.5×20×6.25	1.9	13.5	9.7	20	6.25	13.19	138.32	20.31	Ground	Carbon
CGM 1.9×13.5×22.5×7	1.9	13.5	9.7	22.5	7	14.49	138.32	17.27	Ground	Carbon
CGM 1.9×13.5×25×7.75	1.9	13.5	9.7	25	7.75	15.79	138.32	15.01	Ground	Carbon
CGM 1.9×13.5×27.5×8.25	1.9	13.5	9.7	27.5	8.25	17.49	138.32	13.81	Ground	Carbon
CGM 1.9×13.5×30×9	1.9	13.5	9.7	30	9	18.79	138.32	12.33	Ground	Carbon
CGM 1.9×13.5×32.5×9.75	1.9	13.5	9.7	32.5	9.75	20.08	138.32	11.14	Ground	Carbon
CGM 1.9×13.5×35×10.25	1.9	13.5	9.7	35	10.25	21.78	138.32	10.46	Ground	Carbon
CGM 1.9×13.5×37.5×11	1.9	13.5	9.7	37.5	11	23.08	138.32	9.59	Ground	Carbon
CGM 1.9×13.5×40×11.5	1.9	13.5	9.7	40	11.5	24.78	138.32	9.09	Ground	Carbon
CGM 1.9×13.5×42.5×12.25	1.9	13.5	9.7	42.5	12.25	26.08	138.32	8.42	Ground	Carbon
CGM 1.9×13.5×45×13	1.9	13.5	9.7	45	13	27.38	138.32	7.85	Ground	Carbon
CGM 1.9×13.5×47.5×13.5	1.9	13.5	9.7	47.5	13.5	29.08	138.32	7.51	Ground	Carbon
CGM 1.9×13.5×50×14.25	1.9	13.5	9.7	50	14.25	30.37	138.32	7.05	Ground	Carbon
CGM 1.9×13.5×52.5×14.75	1.9	13.5	9.7	52.5	14.75	32.07	138.32	6.77	Ground	Carbon
CGM 1.9×13.5×55×15.5	1.9	13.5	9.7	55	15.5	33.37	138.32	6.4	Ground	Carbon
CGM 1.9×13.5×57.5×16.25	1.9	13.5	9.7	57.5	16.25	34.67	138.32	6.06	Ground	Carbon
CGM 1.9×13.5×60×16.75	1.9	13.5	9.7	60	16.75	36.37	138.32	5.85	Ground	Carbon
CGM 1.9×13.5×62.5×17.5	1.9	13.5	9.7	62.5	17.5	37.67	138.32	5.57	Ground	Carbon
CGM 1.9×13.5×65×18.25	1.9	13.5	9.7	65	18.25	38.97	138.32	5.31	Ground	Carbon
CGM 1.9×13.5×67.5×18.75	1.9	13.5	9.7	67.5	18.75	40.66	138.32	5.15	Ground	Carbon
CGS 1.9×13.5×17.5×5.75	1.9	13.5	9.7	17.5	5.75	11.27	119.59	19.19	Ground	Stainless
CGS 1.9×13.5×20×6.25	1.9	13.5	9.7	20	6.25	12.94	119.59	16.93	Ground	Stainless
CGS 1.9×13.5×22.5×7	1.9	13.5	9.7	22.5	7	14.19	119.59	14.39	Ground	Stainless
CGS 1.9×13.5×25×7.5	1.9	13.5	9.7	25	7.5	15.86	119.59	13.08	Ground	Stainless
CGS 1.9×13.5×27.5×8.25	1.9	13.5	9.7	27.5	8.25	17.11	119.59	11.51	Ground	Stainless
CGS 1.9×13.5×30×8.75	1.9	13.5	9.7	30	8.75	18.78	119.59	10.66	Ground	Stainless
CGS 1.9×13.5×32.5×9.5	1.9	13.5	9.7	32.5	9.5	20.03	119.59	9.59	Ground	Stainless
CGS 1.9×13.5×35×10.25	1.9	13.5	9.7	35	10.25	21.29	119.59	8.72	Ground	Stainless

OD:Outer Diameter, <Hole
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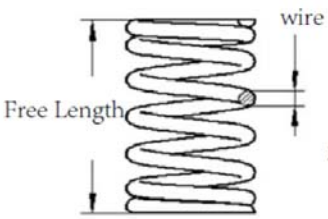
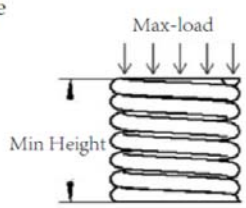
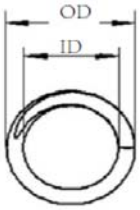
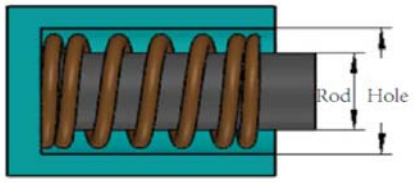
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.9×13.5×37.5×10.75	1.9	13.5	9.7	37.5	10.75	22.96	119.59	8.22	Ground	Stainless
CGS 1.9×13.5×40×11.5	1.9	13.5	9.7	40	11.5	24.21	119.59	7.57	Ground	Stainless
CGS 1.9×13.5×42.5×12	1.9	13.5	9.7	42.5	12	25.88	119.59	7.19	Ground	Stainless
CGS 1.9×13.5×45×12.75	1.9	13.5	9.7	45	12.75	27.13	119.59	6.69	Ground	Stainless
CGS 1.9×13.5×47.5×13.25	1.9	13.5	9.7	47.5	13.25	28.8	119.59	6.4	Ground	Stainless
CGS 1.9×13.5×50×14	1.9	13.5	9.7	50	14	30.05	119.59	6	Ground	Stainless
CGS 1.9×13.5×52.5×14.75	1.9	13.5	9.7	52.5	14.75	31.31	119.59	5.64	Ground	Stainless
CGS 1.9×13.5×55×15.25	1.9	13.5	9.7	55	15.25	32.98	119.59	5.43	Ground	Stainless
CGS 1.9×13.5×57.5×16	1.9	13.5	9.7	57.5	16	34.23	119.59	5.14	Ground	Stainless
CGS 1.9×13.5×60×16.5	1.9	13.5	9.7	60	16.5	35.9	119.59	4.96	Ground	Stainless
CGS 1.9×13.5×62.5×17.25	1.9	13.5	9.7	62.5	17.25	37.15	119.59	4.72	Ground	Stainless
CGS 1.9×13.5×65×17.75	1.9	13.5	9.7	65	17.75	38.82	119.59	4.57	Ground	Stainless
CGS 1.9×13.5×67.5×18.5	1.9	13.5	9.7	67.5	18.5	40.07	119.59	4.36	Ground	Stainless
CGS 1.9×13.5×70×19	1.9	13.5	9.7	70	19	41.74	119.59	4.23	Ground	Stainless
CGM 2×13.5×17.5×5.75	2	13.5	9.5	17.5	5.75	11.93	161.6	29.01	Ground	Carbon
CGM 2×13.5×20×6.25	2	13.5	9.5	20	6.25	13.69	161.6	25.6	Ground	Carbon
CGM 2×13.5×22.5×7	2	13.5	9.5	22.5	7	15.07	161.6	21.76	Ground	Carbon
CGM 2×13.5×25×7.75	2	13.5	9.5	25	7.75	16.46	161.6	18.92	Ground	Carbon
CGM 2×13.5×27.5×8.25	2	13.5	9.5	27.5	8.25	18.22	161.6	17.41	Ground	Carbon
CGM 2×13.5×30×9	2	13.5	9.5	30	9	19.6	161.6	15.54	Ground	Carbon
CGM 2×13.5×32.5×9.75	2	13.5	9.5	32.5	9.75	20.99	161.6	14.04	Ground	Carbon
CGM 2×13.5×35×10.25	2	13.5	9.5	35	10.25	22.74	161.6	13.19	Ground	Carbon
CGM 2×13.5×37.5×11	2	13.5	9.5	37.5	11	24.13	161.6	12.09	Ground	Carbon
CGM 2×13.5×40×11.75	2	13.5	9.5	40	11.75	25.52	161.6	11.16	Ground	Carbon
CGM 2×13.5×42.5×12.25	2	13.5	9.5	42.5	12.25	27.27	161.6	10.61	Ground	Carbon
CGM 2×13.5×45×13	2	13.5	9.5	45	13	28.66	161.6	9.89	Ground	Carbon
CGM 2×13.5×47.5×13.75	2	13.5	9.5	47.5	13.75	30.05	161.6	9.26	Ground	Carbon
CGM 2×13.5×50×14.25	2	13.5	9.5	50	14.25	31.8	161.6	8.88	Ground	Carbon
CGM 2×13.5×52.5×15	2	13.5	9.5	52.5	15	33.19	161.6	8.37	Ground	Carbon
CGM 2×13.5×55×15.5	2	13.5	9.5	55	15.5	34.95	161.6	8.06	Ground	Carbon
CGM 2×13.5×57.5×16.25	2	13.5	9.5	57.5	16.25	36.33	161.6	7.63	Ground	Carbon
CGM 2×13.5×60×17	2	13.5	9.5	60	17	37.72	161.6	7.25	Ground	Carbon
CGM 2×13.5×62.5×17.5	2	13.5	9.5	62.5	17.5	39.47	161.6	7.02	Ground	Carbon

OD:Outer Diameter, <Hole
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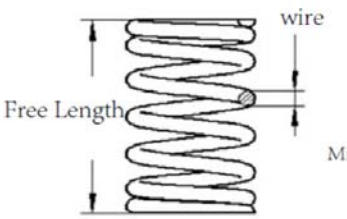

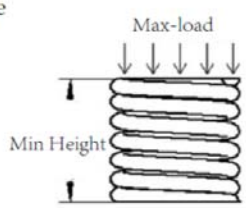

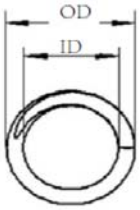

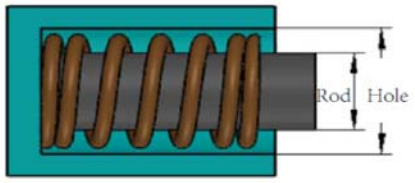

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2×13.5×65×18.25	2	13.5	9.5	65	18.25	40.86	161.6	6.69	Ground	Carbon
CGM 2×13.5×67.5×19	2	13.5	9.5	67.5	19	42.25	161.6	6.4	Ground	Carbon
CGS 2×13.5×17.5×5.75	2	13.5	9.5	17.5	5.75	11.73	139.56	24.17	Ground	Stainless
CGS 2×13.5×20×6.25	2	13.5	9.5	20	6.25	13.46	139.56	21.33	Ground	Stainless
CGS 2×13.5×22.5×7	2	13.5	9.5	22.5	7	14.8	139.56	18.13	Ground	Stainless
CGS 2×13.5×25×7.5	2	13.5	9.5	25	7.5	16.53	139.56	16.48	Ground	Stainless
CGS 2×13.5×27.5×8.25	2	13.5	9.5	27.5	8.25	17.88	139.56	14.5	Ground	Stainless
CGS 2×13.5×30×9	2	13.5	9.5	30	9	19.22	139.56	12.95	Ground	Stainless
CGS 2×13.5×32.5×9.5	2	13.5	9.5	32.5	9.5	20.95	139.56	12.09	Ground	Stainless
CGS 2×13.5×35×10.25	2	13.5	9.5	35	10.25	22.3	139.56	10.99	Ground	Stainless
CGS 2×13.5×37.5×10.75	2	13.5	9.5	37.5	10.75	24.03	139.56	10.36	Ground	Stainless
CGS 2×13.5×40×11.5	2	13.5	9.5	40	11.5	25.38	139.56	9.54	Ground	Stainless
CGS 2×13.5×42.5×12.25	2	13.5	9.5	42.5	12.25	26.72	139.56	8.84	Ground	Stainless
CGS 2×13.5×45×12.75	2	13.5	9.5	45	12.75	28.45	139.56	8.43	Ground	Stainless
CGS 2×13.5×47.5×13.5	2	13.5	9.5	47.5	13.5	29.8	139.56	7.88	Ground	Stainless
CGS 2×13.5×50×14	2	13.5	9.5	50	14	31.53	139.56	7.55	Ground	Stainless
CGS 2×13.5×52.5×14.75	2	13.5	9.5	52.5	14.75	32.87	139.56	7.11	Ground	Stainless
CGS 2×13.5×55×15.5	2	13.5	9.5	55	15.5	34.22	139.56	6.72	Ground	Stainless
CGS 2×13.5×57.5×16	2	13.5	9.5	57.5	16	35.95	139.56	6.48	Ground	Stainless
CGS 2×13.5×60×16.75	2	13.5	9.5	60	16.75	37.29	139.56	6.15	Ground	Stainless
CGS 2×13.5×62.5×17.25	2	13.5	9.5	62.5	17.25	39.02	139.56	5.94	Ground	Stainless
CGS 2×13.5×65×18	2	13.5	9.5	65	18	40.37	139.56	5.67	Ground	Stainless
CGS 2×13.5×67.5×18.75	2	13.5	9.5	67.5	18.75	41.71	139.56	5.41	Ground	Stainless
CNM 0.95×14×17.5×4.5	0.95	14	12.1	17.5	4.5	6.59	16.54	1.52	NO-Ground	Carbon
CNM 0.95×14×20×5	0.95	14	12.1	20	5	6.91	16.54	1.26	NO-Ground	Carbon
CNM 0.95×14×22.5×5.25	0.95	14	12.1	22.5	5.25	8.32	16.54	1.17	NO-Ground	Carbon
CNM 0.95×14×25×5.75	0.95	14	12.1	25	5.75	8.63	16.54	1.01	NO-Ground	Carbon
CNM 0.95×14×27.5×6	0.95	14	12.1	27.5	6	10.04	16.54	0.95	NO-Ground	Carbon
CNM 0.95×14×30×6.5	0.95	14	12.1	30	6.5	10.36	16.54	0.84	NO-Ground	Carbon
CNM 0.95×14×32.5×7	0.95	14	12.1	32.5	7	10.68	16.54	0.76	NO-Ground	Carbon
CNM 0.95×14×35×7.25	0.95	14	12.1	35	7.25	12.09	16.54	0.72	NO-Ground	Carbon
CNM 0.95×14×37.5×7.75	0.95	14	12.1	37.5	7.75	12.41	16.54	0.66	NO-Ground	Carbon
CNM 0.95×14×40×8.25	0.95	14	12.1	40	8.25	12.72	16.54	0.61	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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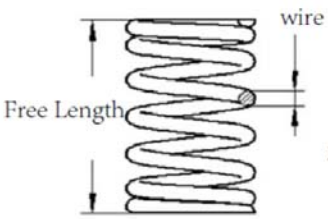
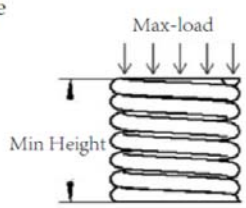
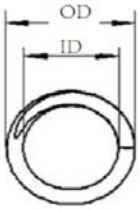
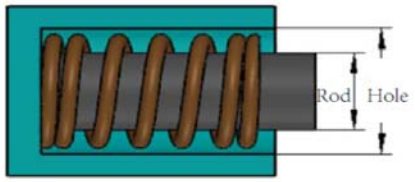


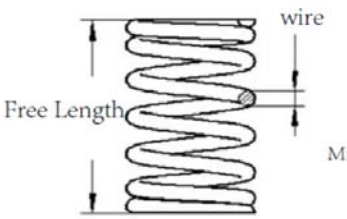


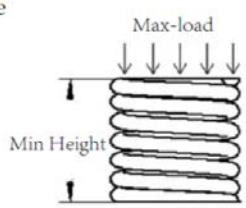


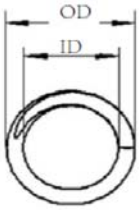


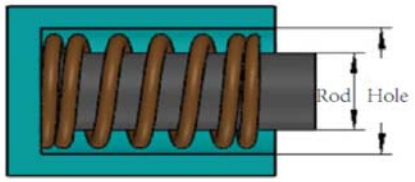
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 0.95×14×42.5×8.5	0.95	14	12.1	42.5	8.5	14.13	16.54	0.58	NO-Ground	Carbon
CNM 0.95×14×45×9	0.95	14	12.1	45	9	14.45	16.54	0.54	NO-Ground	Carbon
CNM 0.95×14×47.5×9.25	0.95	14	12.1	47.5	9.25	15.86	16.54	0.52	NO-Ground	Carbon
CNM 0.95×14×50×9.75	0.95	14	12.1	50	9.75	16.18	16.54	0.49	NO-Ground	Carbon
CNM 0.95×14×52.5×10.25	0.95	14	12.1	52.5	10.25	16.5	16.54	0.46	NO-Ground	Carbon
CNM 0.95×14×55×10.5	0.95	14	12.1	55	10.5	17.9	16.54	0.45	NO-Ground	Carbon
CNM 0.95×14×57.5×11	0.95	14	12.1	57.5	11	18.22	16.54	0.42	NO-Ground	Carbon
CNM 0.95×14×60×11.25	0.95	14	12.1	60	11.25	19.63	16.54	0.41	NO-Ground	Carbon
CNM 0.95×14×62.5×11.75	0.95	14	12.1	62.5	11.75	19.95	16.54	0.39	NO-Ground	Carbon
CNM 0.95×14×65×12.25	0.95	14	12.1	65	12.25	20.26	16.54	0.37	NO-Ground	Carbon
CNM 0.95×14×67.5×12.5	0.95	14	12.1	67.5	12.5	21.67	16.54	0.36	NO-Ground	Carbon
CNM 0.95×14×70×13	0.95	14	12.1	70	13	21.99	16.54	0.34	NO-Ground	Carbon
CNM 0.95×14×72.5×13.5	0.95	14	12.1	72.5	13.5	22.3	16.54	0.33	NO-Ground	Carbon
CNM 0.95×14×75×13.75	0.95	14	12.1	75	13.75	23.71	16.54	0.32	NO-Ground	Carbon
CNM 0.95×14×77.5×14.25	0.95	14	12.1	77.5	14.25	24.04	16.54	0.31	NO-Ground	Carbon
CNM 0.95×14×80×14.5	0.95	14	12.1	80	14.5	25.45	16.54	0.3	NO-Ground	Carbon
CNM 0.95×14×82.5×15	0.95	14	12.1	82.5	15	25.76	16.54	0.29	NO-Ground	Carbon
CNM 0.95×14×85×15.5	0.95	14	12.1	85	15.5	26.08	16.54	0.28	NO-Ground	Carbon
CNM 0.95×14×87.5×15.75	0.95	14	12.1	87.5	15.75	27.49	16.54	0.28	NO-Ground	Carbon
CNM 0.95×14×90×16.25	0.95	14	12.1	90	16.25	27.8	16.54	0.27	NO-Ground	Carbon
CNS 0.95×14×17.5×4.5	0.95	14	12.1	17.5	4.5	6.18	14.3	1.26	NO-Ground	Stainless
CNS 0.95×14×20×4.75	0.95	14	12.1	20	4.75	7.55	14.3	1.15	NO-Ground	Stainless
CNS 0.95×14×22.5×5.25	0.95	14	12.1	22.5	5.25	7.78	14.3	0.97	NO-Ground	Stainless
CNS 0.95×14×25×5.5	0.95	14	12.1	25	5.5	9.15	14.3	0.9	NO-Ground	Stainless
CNS 0.95×14×27.5×6	0.95	14	12.1	27.5	6	9.39	14.3	0.79	NO-Ground	Stainless
CNS 0.95×14×30×6.5	0.95	14	12.1	30	6.5	9.62	14.3	0.7	NO-Ground	Stainless
CNS 0.95×14×32.5×6.75	0.95	14	12.1	32.5	6.75	10.99	14.3	0.66	NO-Ground	Stainless
CNS 0.95×14×35×7.25	0.95	14	12.1	35	7.25	11.23	14.3	0.6	NO-Ground	Stainless
CNS 0.95×14×37.5×7.5	0.95	14	12.1	37.5	7.5	12.6	14.3	0.57	NO-Ground	Stainless
CNS 0.95×14×40×8	0.95	14	12.1	40	8	12.83	14.3	0.53	NO-Ground	Stainless
CNS 0.95×14×42.5×8.25	0.95	14	12.1	42.5	8.25	14.2	14.3	0.51	NO-Ground	Stainless
CNS 0.95×14×45×8.75	0.95	14	12.1	45	8.75	14.44	14.3	0.47	NO-Ground	Stainless
CNS 0.95×14×47.5×9	0.95	14	12.1	47.5	9	15.81	14.3	0.45	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 0.95×14×50×9.5	0.95	14	12.1	50	9.5	16.04	14.3	0.42	NO-Ground	Stainless
CNS 0.95×14×52.5×10	0.95	14	12.1	52.5	10	16.28	14.3	0.39	NO-Ground	Stainless
CNS 0.95×14×55×10.25	0.95	14	12.1	55	10.25	17.64	14.3	0.38	NO-Ground	Stainless
CNS 0.95×14×57.5×10.75	0.95	14	12.1	57.5	10.75	17.88	14.3	0.36	NO-Ground	Stainless
CNS 0.95×14×60×11	0.95	14	12.1	60	11	19.25	14.3	0.35	NO-Ground	Stainless
CNS 0.95×14×62.5×11.5	0.95	14	12.1	62.5	11.5	19.48	14.3	0.33	NO-Ground	Stainless
CNS 0.95×14×65×11.75	0.95	14	12.1	65	11.75	20.85	14.3	0.32	NO-Ground	Stainless
CNS 0.95×14×67.5×12.25	0.95	14	12.1	67.5	12.25	21.09	14.3	0.31	NO-Ground	Stainless
CNS 0.95×14×70×12.75	0.95	14	12.1	70	12.75	21.33	14.3	0.29	NO-Ground	Stainless
CNS 0.95×14×72.5×13	0.95	14	12.1	72.5	13	22.69	14.3	0.29	NO-Ground	Stainless
CNS 0.95×14×75×13.5	0.95	14	12.1	75	13.5	22.92	14.3	0.27	NO-Ground	Stainless
CNS 0.95×14×77.5×13.75	0.95	14	12.1	77.5	13.75	24.3	14.3	0.27	NO-Ground	Stainless
CNS 0.95×14×80×14.25	0.95	14	12.1	80	14.25	24.53	14.3	0.26	NO-Ground	Stainless
CNS 0.95×14×82.5×14.5	0.95	14	12.1	82.5	14.5	25.89	14.3	0.25	NO-Ground	Stainless
CNS 0.95×14×85×15	0.95	14	12.1	85	15	26.13	14.3	0.24	NO-Ground	Stainless
CNS 0.95×14×87.5×15.5	0.95	14	12.1	87.5	15.5	26.36	14.3	0.23	NO-Ground	Stainless
CNS 0.95×14×90×15.75	0.95	14	12.1	90	15.75	27.74	14.3	0.23	NO-Ground	Stainless
CNM 1×14×17.5×4.5	1	14	12	17.5	4.5	7.24	19.31	1.88	NO-Ground	Carbon
CNM 1×14×20×5	1	14	12	20	5	7.69	19.31	1.57	NO-Ground	Carbon
CNM 1×14×22.5×5.5	1	14	12	22.5	5.5	8.14	19.31	1.34	NO-Ground	Carbon
CNM 1×14×25×5.75	1	14	12	25	5.75	9.61	19.31	1.26	NO-Ground	Carbon
CNM 1×14×27.5×6.25	1	14	12	27.5	6.25	10.06	19.31	1.11	NO-Ground	Carbon
CNM 1×14×30×6.75	1	14	12	30	6.75	10.51	19.31	0.99	NO-Ground	Carbon
CNM 1×14×32.5×7	1	14	12	32.5	7	11.99	19.31	0.94	NO-Ground	Carbon
CNM 1×14×35×7.5	1	14	12	35	7.5	12.44	19.31	0.86	NO-Ground	Carbon
CNM 1×14×37.5×8	1	14	12	37.5	8	12.88	19.31	0.78	NO-Ground	Carbon
CNM 1×14×40×8.25	1	14	12	40	8.25	14.36	19.31	0.75	NO-Ground	Carbon
CNM 1×14×42.5×8.75	1	14	12	42.5	8.75	14.81	19.31	0.7	NO-Ground	Carbon
CNM 1×14×45×9.25	1	14	12	45	9.25	15.26	19.31	0.65	NO-Ground	Carbon
CNM 1×14×47.5×9.75	1	14	12	47.5	9.75	15.7	19.31	0.61	NO-Ground	Carbon
CNM 1×14×50×10	1	14	12	50	10	17.18	19.31	0.59	NO-Ground	Carbon
CNM 1×14×52.5×10.5	1	14	12	52.5	10.5	17.63	19.31	0.55	NO-Ground	Carbon
CNM 1×14×55×11	1	14	12	55	11	18.08	19.31	0.52	NO-Ground	Carbon

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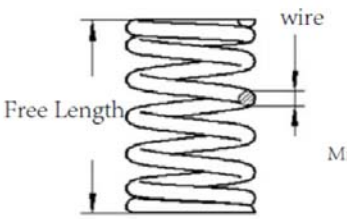

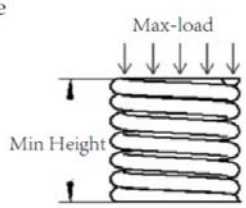

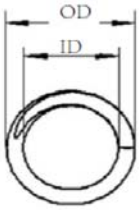

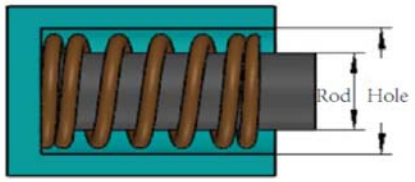

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1×14×57.5×11.25	1	14	12	57.5	11.25	19.55	19.31	0.51	NO-Ground	Carbon
CNM 1×14×60×11.75	1	14	12	60	11.75	20	19.31	0.48	NO-Ground	Carbon
CNM 1×14×62.5×12.25	1	14	12	62.5	12.25	20.45	19.31	0.46	NO-Ground	Carbon
CNM 1×14×65×12.5	1	14	12	65	12.5	21.93	19.31	0.45	NO-Ground	Carbon
CNM 1×14×67.5×13	1	14	12	67.5	13	22.37	19.31	0.43	NO-Ground	Carbon
CNM 1×14×70×13.5	1	14	12	70	13.5	22.82	19.31	0.41	NO-Ground	Carbon
CNM 1×14×72.5×13.75	1	14	12	72.5	13.75	24.3	19.31	0.4	NO-Ground	Carbon
CNM 1×14×75×14.25	1	14	12	75	14.25	24.74	19.31	0.38	NO-Ground	Carbon
CNM 1×14×77.5×14.75	1	14	12	77.5	14.75	25.2	19.31	0.37	NO-Ground	Carbon
CNM 1×14×80×15.25	1	14	12	80	15.25	25.64	19.31	0.36	NO-Ground	Carbon
CNM 1×14×82.5×15.5	1	14	12	82.5	15.5	27.11	19.31	0.35	NO-Ground	Carbon
CNM 1×14×85×16	1	14	12	85	16	27.56	19.31	0.34	NO-Ground	Carbon
CNM 1×14×87.5×16.5	1	14	12	87.5	16.5	28.01	19.31	0.32	NO-Ground	Carbon
CNM 1×14×90×16.75	1	14	12	90	16.75	29.49	19.31	0.32	NO-Ground	Carbon
CNS 1×14×17.5×4.5	1	14	12	17.5	4.5	6.87	16.68	1.57	NO-Ground	Stainless
CNS 1×14×20×5	1	14	12	20	5	7.24	16.68	1.31	NO-Ground	Stainless
CNS 1×14×22.5×5.25	1	14	12	22.5	5.25	8.68	16.68	1.21	NO-Ground	Stainless
CNS 1×14×25×5.75	1	14	12	25	5.75	9.05	16.68	1.05	NO-Ground	Stainless
CNS 1×14×27.5×6.25	1	14	12	27.5	6.25	9.43	16.68	0.92	NO-Ground	Stainless
CNS 1×14×30×6.5	1	14	12	30	6.5	10.86	16.68	0.87	NO-Ground	Stainless
CNS 1×14×32.5×7	1	14	12	32.5	7	11.24	16.68	0.78	NO-Ground	Stainless
CNS 1×14×35×7.25	1	14	12	35	7.25	12.67	16.68	0.75	NO-Ground	Stainless
CNS 1×14×37.5×7.75	1	14	12	37.5	7.75	13.05	16.68	0.68	NO-Ground	Stainless
CNS 1×14×40×8.25	1	14	12	40	8.25	13.42	16.68	0.63	NO-Ground	Stainless
CNS 1×14×42.5×8.5	1	14	12	42.5	8.5	14.86	16.68	0.6	NO-Ground	Stainless
CNS 1×14×45×9	1	14	12	45	9	15.23	16.68	0.56	NO-Ground	Stainless
CNS 1×14×47.5×9.5	1	14	12	47.5	9.5	15.61	16.68	0.52	NO-Ground	Stainless
CNS 1×14×50×9.75	1	14	12	50	9.75	17.04	16.68	0.51	NO-Ground	Stainless
CNS 1×14×52.5×10.25	1	14	12	52.5	10.25	17.41	16.68	0.48	NO-Ground	Stainless
CNS 1×14×55×10.75	1	14	12	55	10.75	17.79	16.68	0.45	NO-Ground	Stainless
CNS 1×14×57.5×11	1	14	12	57.5	11	19.23	16.68	0.44	NO-Ground	Stainless
CNS 1×14×60×11.5	1	14	12	60	11.5	19.6	16.68	0.41	NO-Ground	Stainless
CNS 1×14×62.5×11.75	1	14	12	62.5	11.75	21.04	16.68	0.4	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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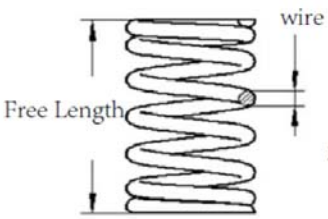

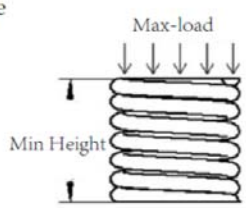

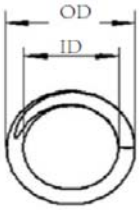

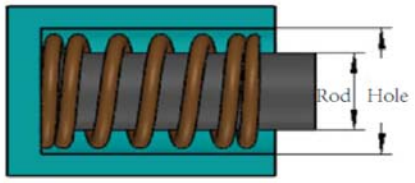

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1×14×65×12.25	1	14	12	65	12.25	21.41	16.68	0.38	NO-Ground	Stainless
CNS 1×14×67.5×12.75	1	14	12	67.5	12.75	21.79	16.68	0.36	NO-Ground	Stainless
CNS 1×14×70×13	1	14	12	70	13	23.22	16.68	0.36	NO-Ground	Stainless
CNS 1×14×72.5×13.5	1	14	12	72.5	13.5	23.6	16.68	0.34	NO-Ground	Stainless
CNS 1×14×75×14	1	14	12	75	14	23.98	16.68	0.33	NO-Ground	Stainless
CNS 1×14×77.5×14.25	1	14	12	77.5	14.25	25.41	16.68	0.32	NO-Ground	Stainless
CNS 1×14×80×14.75	1	14	12	80	14.75	25.77	16.68	0.31	NO-Ground	Stainless
CNS 1×14×82.5×15.25	1	14	12	82.5	15.25	26.15	16.68	0.3	NO-Ground	Stainless
CNS 1×14×85×15.5	1	14	12	85	15.5	27.58	16.68	0.29	NO-Ground	Stainless
CNS 1×14×87.5×16	1	14	12	87.5	16	27.97	16.68	0.28	NO-Ground	Stainless
CNS 1×14×90×16.5	1	14	12	90	16.5	28.34	16.68	0.27	NO-Ground	Stainless
CNM 1.1×14×17.5×4.75	1.1	14	11.8	17.5	4.75	7.47	25.73	2.56	NO-Ground	Carbon
CNM 1.1×14×20×5.25	1.1	14	11.8	20	5.25	8.14	25.73	2.17	NO-Ground	Carbon
CNM 1.1×14×22.5×5.75	1.1	14	11.8	22.5	5.75	8.82	25.73	1.88	NO-Ground	Carbon
CNM 1.1×14×25×6	1.1	14	11.8	25	6	10.41	25.73	1.76	NO-Ground	Carbon
CNM 1.1×14×27.5×6.5	1.1	14	11.8	27.5	6.5	11.08	25.73	1.57	NO-Ground	Carbon
CNM 1.1×14×30×7	1.1	14	11.8	30	7	11.76	25.73	1.41	NO-Ground	Carbon
CNM 1.1×14×32.5×7.5	1.1	14	11.8	32.5	7.5	12.43	25.73	1.28	NO-Ground	Carbon
CNM 1.1×14×35×8	1.1	14	11.8	35	8	13.11	25.73	1.18	NO-Ground	Carbon
CNM 1.1×14×37.5×8.25	1.1	14	11.8	37.5	8.25	14.7	25.73	1.13	NO-Ground	Carbon
CNM 1.1×14×40×8.75	1.1	14	11.8	40	8.75	15.37	25.73	1.04	NO-Ground	Carbon
CNM 1.1×14×42.5×9.25	1.1	14	11.8	42.5	9.25	16.05	25.73	0.97	NO-Ground	Carbon
CNM 1.1×14×45×9.75	1.1	14	11.8	45	9.75	16.73	25.73	0.91	NO-Ground	Carbon
CNM 1.1×14×47.5×10.25	1.1	14	11.8	47.5	10.25	17.4	25.73	0.85	NO-Ground	Carbon
CNM 1.1×14×50×10.75	1.1	14	11.8	50	10.75	18.08	25.73	0.81	NO-Ground	Carbon
CNM 1.1×14×52.5×11	1.1	14	11.8	52.5	11	19.66	25.73	0.78	NO-Ground	Carbon
CNM 1.1×14×55×11.5	1.1	14	11.8	55	11.5	20.34	25.73	0.74	NO-Ground	Carbon
CNM 1.1×14×57.5×12	1.1	14	11.8	57.5	12	21.02	25.73	0.71	NO-Ground	Carbon
CNM 1.1×14×60×12.5	1.1	14	11.8	60	12.5	21.69	25.73	0.67	NO-Ground	Carbon
CNM 1.1×14×62.5×13	1.1	14	11.8	62.5	13	22.37	25.73	0.64	NO-Ground	Carbon
CNM 1.1×14×65×13.5	1.1	14	11.8	65	13.5	23.05	25.73	0.61	NO-Ground	Carbon
CNM 1.1×14×67.5×13.75	1.1	14	11.8	67.5	13.75	24.63	25.73	0.6	NO-Ground	Carbon
CNM 1.1×14×70×14.25	1.1	14	11.8	70	14.25	25.31	25.73	0.58	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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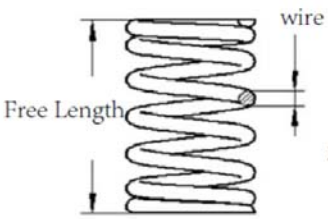
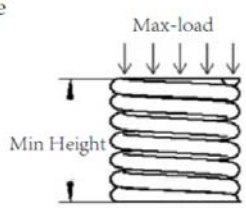
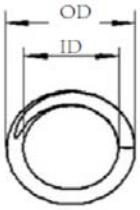
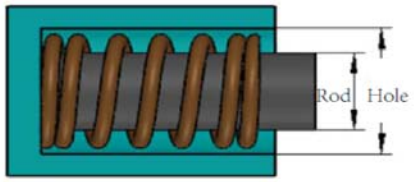


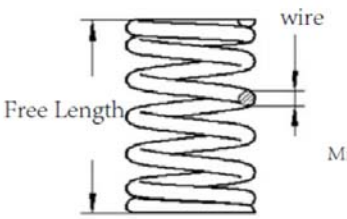


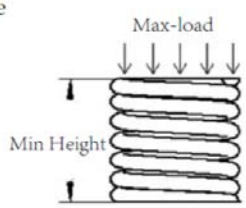


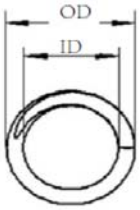


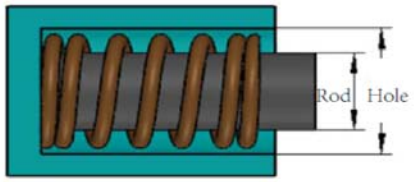
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.1×14×72.5×14.75	1.1	14	11.8	72.5	14.75	25.98	25.73	0.55	NO-Ground	Carbon
CNM 1.1×14×75×15.25	1.1	14	11.8	75	15.25	26.66	25.73	0.53	NO-Ground	Carbon
CNM 1.1×14×77.5×15.75	1.1	14	11.8	77.5	15.75	27.33	25.73	0.51	NO-Ground	Carbon
CNM 1.1×14×80×16.25	1.1	14	11.8	80	16.25	28.01	25.73	0.49	NO-Ground	Carbon
CNM 1.1×14×82.5×16.5	1.1	14	11.8	82.5	16.5	29.6	25.73	0.49	NO-Ground	Carbon
CNM 1.1×14×85×17	1.1	14	11.8	85	17	30.28	25.73	0.47	NO-Ground	Carbon
CNM 1.1×14×87.5×17.5	1.1	14	11.8	87.5	17.5	30.95	25.73	0.46	NO-Ground	Carbon
CNM 1.1×14×90×18	1.1	14	11.8	90	18	31.63	25.73	0.44	NO-Ground	Carbon
CNS 1.1×14×17.5×4.75	1.1	14	11.8	17.5	4.75	7.11	22.21	2.14	NO-Ground	Stainless
CNS 1.1×14×20×5	1.1	14	11.8	20	5	8.66	22.21	1.96	NO-Ground	Stainless
CNS 1.1×14×22.5×5.5	1.1	14	11.8	22.5	5.5	9.27	22.21	1.68	NO-Ground	Stainless
CNS 1.1×14×25×6	1.1	14	11.8	25	6	9.88	22.21	1.47	NO-Ground	Stainless
CNS 1.1×14×27.5×6.5	1.1	14	11.8	27.5	6.5	10.49	22.21	1.31	NO-Ground	Stainless
CNS 1.1×14×30×6.75	1.1	14	11.8	30	6.75	12.05	22.21	1.24	NO-Ground	Stainless
CNS 1.1×14×32.5×7.25	1.1	14	11.8	32.5	7.25	12.66	22.21	1.12	NO-Ground	Stainless
CNS 1.1×14×35×7.75	1.1	14	11.8	35	7.75	13.27	22.21	1.02	NO-Ground	Stainless
CNS 1.1×14×37.5×8.25	1.1	14	11.8	37.5	8.25	13.88	22.21	0.94	NO-Ground	Stainless
CNS 1.1×14×40×8.75	1.1	14	11.8	40	8.75	14.49	22.21	0.87	NO-Ground	Stainless
CNS 1.1×14×42.5×9	1.1	14	11.8	42.5	9	16.05	22.21	0.84	NO-Ground	Stainless
CNS 1.1×14×45×9.5	1.1	14	11.8	45	9.5	16.66	22.21	0.78	NO-Ground	Stainless
CNS 1.1×14×47.5×10	1.1	14	11.8	47.5	10	17.27	22.21	0.73	NO-Ground	Stainless
CNS 1.1×14×50×10.5	1.1	14	11.8	50	10.5	17.88	22.21	0.69	NO-Ground	Stainless
CNS 1.1×14×52.5×10.75	1.1	14	11.8	52.5	10.75	19.43	22.21	0.67	NO-Ground	Stainless
CNS 1.1×14×55×11.25	1.1	14	11.8	55	11.25	20.05	22.21	0.64	NO-Ground	Stainless
CNS 1.1×14×57.5×11.75	1.1	14	11.8	57.5	11.75	20.66	22.21	0.6	NO-Ground	Stainless
CNS 1.1×14×60×12.25	1.1	14	11.8	60	12.25	21.27	22.21	0.57	NO-Ground	Stainless
CNS 1.1×14×62.5×12.75	1.1	14	11.8	62.5	12.75	21.87	22.21	0.55	NO-Ground	Stainless
CNS 1.1×14×65×13	1.1	14	11.8	65	13	23.43	22.21	0.53	NO-Ground	Stainless
CNS 1.1×14×67.5×13.5	1.1	14	11.8	67.5	13.5	24.04	22.21	0.51	NO-Ground	Stainless
CNS 1.1×14×70×14	1.1	14	11.8	70	14	24.65	22.21	0.49	NO-Ground	Stainless
CNS 1.1×14×72.5×14.5	1.1	14	11.8	72.5	14.5	25.26	22.21	0.47	NO-Ground	Stainless
CNS 1.1×14×75×14.75	1.1	14	11.8	75	14.75	26.82	22.21	0.46	NO-Ground	Stainless
CNS 1.1×14×77.5×15.25	1.1	14	11.8	77.5	15.25	27.43	22.21	0.44	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.1×14×80×15.75	1.1	14	11.8	80	15.75	28.03	22.21	0.43	NO-Ground	Stainless
CNS 1.1×14×82.5×16.25	1.1	14	11.8	82.5	16.25	28.64	22.21	0.41	NO-Ground	Stainless
CNS 1.1×14×85×16.5	1.1	14	11.8	85	16.5	30.2	22.21	0.41	NO-Ground	Stainless
CNS 1.1×14×87.5×17	1.1	14	11.8	87.5	17	30.81	22.21	0.39	NO-Ground	Stainless
CNS 1.1×14×90×17.5	1.1	14	11.8	90	17.5	31.43	22.21	0.38	NO-Ground	Stainless
CNM 1.2×14×17.5×4.75	1.2	14	11.6	17.5	4.75	8.54	33.33	3.72	NO-Ground	Carbon
CNM 1.2×14×20×5.25	1.2	14	11.6	20	5.25	9.41	33.33	3.15	NO-Ground	Carbon
CNM 1.2×14×22.5×5.75	1.2	14	11.6	22.5	5.75	10.28	33.33	2.73	NO-Ground	Carbon
CNM 1.2×14×25×6.25	1.2	14	11.6	25	6.25	11.15	33.33	2.41	NO-Ground	Carbon
CNM 1.2×14×27.5×6.75	1.2	14	11.6	27.5	6.75	12.02	33.33	2.15	NO-Ground	Carbon
CNM 1.2×14×30×7.25	1.2	14	11.6	30	7.25	12.89	33.33	1.95	NO-Ground	Carbon
CNM 1.2×14×32.5×7.75	1.2	14	11.6	32.5	7.75	13.76	33.33	1.78	NO-Ground	Carbon
CNM 1.2×14×35×8.25	1.2	14	11.6	35	8.25	14.63	33.33	1.64	NO-Ground	Carbon
CNM 1.2×14×37.5×8.75	1.2	14	11.6	37.5	8.75	15.5	33.33	1.51	NO-Ground	Carbon
CNM 1.2×14×40×9.25	1.2	14	11.6	40	9.25	16.37	33.33	1.41	NO-Ground	Carbon
CNM 1.2×14×42.5×9.75	1.2	14	11.6	42.5	9.75	17.24	33.33	1.32	NO-Ground	Carbon
CNM 1.2×14×45×10.25	1.2	14	11.6	45	10.25	18.11	33.33	1.24	NO-Ground	Carbon
CNM 1.2×14×47.5×10.75	1.2	14	11.6	47.5	10.75	18.98	33.33	1.17	NO-Ground	Carbon
CNM 1.2×14×50×11.25	1.2	14	11.6	50	11.25	19.85	33.33	1.11	NO-Ground	Carbon
CNM 1.2×14×52.5×11.75	1.2	14	11.6	52.5	11.75	20.72	33.33	1.05	NO-Ground	Carbon
CNM 1.2×14×55×12.25	1.2	14	11.6	55	12.25	21.59	33.33	1	NO-Ground	Carbon
CNM 1.2×14×57.5×12.75	1.2	14	11.6	57.5	12.75	22.46	33.33	0.95	NO-Ground	Carbon
CNM 1.2×14×60×13.25	1.2	14	11.6	60	13.25	23.33	33.33	0.91	NO-Ground	Carbon
CNM 1.2×14×62.5×13.75	1.2	14	11.6	62.5	13.75	24.2	33.33	0.87	NO-Ground	Carbon
CNM 1.2×14×65×14.25	1.2	14	11.6	65	14.25	25.06	33.33	0.83	NO-Ground	Carbon
CNM 1.2×14×67.5×14.5	1.2	14	11.6	67.5	14.5	26.75	33.33	0.82	NO-Ground	Carbon
CNM 1.2×14×70×15	1.2	14	11.6	70	15	27.62	33.33	0.79	NO-Ground	Carbon
CNM 1.2×14×72.5×15.5	1.2	14	11.6	72.5	15.5	28.49	33.33	0.76	NO-Ground	Carbon
CNM 1.2×14×75×16	1.2	14	11.6	75	16	29.36	33.33	0.73	NO-Ground	Carbon
CNM 1.2×14×77.5×16.5	1.2	14	11.6	77.5	16.5	30.23	33.33	0.71	NO-Ground	Carbon
CNM 1.2×14×80×17	1.2	14	11.6	80	17	31.1	33.33	0.68	NO-Ground	Carbon
CNM 1.2×14×82.5×17.5	1.2	14	11.6	82.5	17.5	31.97	33.33	0.66	NO-Ground	Carbon
CNM 1.2×14×85×18	1.2	14	11.6	85	18	32.84	33.33	0.64	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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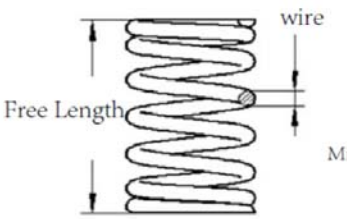

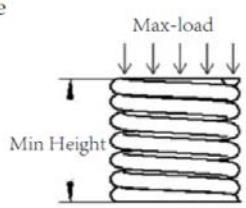

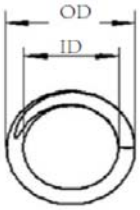

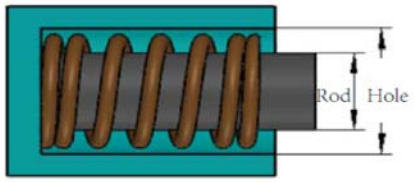

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.2×14×87.5×18.5	1.2	14	11.6	87.5	18.5	33.72	33.33	0.62	NO-Ground	Carbon
CNM 1.2×14×90×19	1.2	14	11.6	90	19	34.58	33.33	0.6	NO-Ground	Carbon
CNS 1.2×14×17.5×4.75	1.2	14	11.6	17.5	4.75	8.19	28.84	3.1	NO-Ground	Stainless
CNS 1.2×14×20×5.25	1.2	14	11.6	20	5.25	9	28.84	2.62	NO-Ground	Stainless
CNS 1.2×14×22.5×5.75	1.2	14	11.6	22.5	5.75	9.81	28.84	2.27	NO-Ground	Stainless
CNS 1.2×14×25×6.25	1.2	14	11.6	25	6.25	10.61	28.84	2	NO-Ground	Stainless
CNS 1.2×14×27.5×6.75	1.2	14	11.6	27.5	6.75	11.42	28.84	1.79	NO-Ground	Stainless
CNS 1.2×14×30×7.25	1.2	14	11.6	30	7.25	12.23	28.84	1.62	NO-Ground	Stainless
CNS 1.2×14×32.5×7.5	1.2	14	11.6	32.5	7.5	13.88	28.84	1.55	NO-Ground	Stainless
CNS 1.2×14×35×8	1.2	14	11.6	35	8	14.69	28.84	1.42	NO-Ground	Stainless
CNS 1.2×14×37.5×8.5	1.2	14	11.6	37.5	8.5	15.5	28.84	1.31	NO-Ground	Stainless
CNS 1.2×14×40×9	1.2	14	11.6	40	9	16.31	28.84	1.22	NO-Ground	Stainless
CNS 1.2×14×42.5×9.5	1.2	14	11.6	42.5	9.5	17.11	28.84	1.14	NO-Ground	Stainless
CNS 1.2×14×45×10	1.2	14	11.6	45	10	17.92	28.84	1.07	NO-Ground	Stainless
CNS 1.2×14×47.5×10.5	1.2	14	11.6	47.5	10.5	18.73	28.84	1	NO-Ground	Stainless
CNS 1.2×14×50×11	1.2	14	11.6	50	11	19.54	28.84	0.95	NO-Ground	Stainless
CNS 1.2×14×52.5×11.5	1.2	14	11.6	52.5	11.5	20.34	28.84	0.9	NO-Ground	Stainless
CNS 1.2×14×55×12	1.2	14	11.6	55	12	21.15	28.84	0.85	NO-Ground	Stainless
CNS 1.2×14×57.5×12.25	1.2	14	11.6	57.5	12.25	22.81	28.84	0.83	NO-Ground	Stainless
CNS 1.2×14×60×12.75	1.2	14	11.6	60	12.75	23.61	28.84	0.79	NO-Ground	Stainless
CNS 1.2×14×62.5×13.25	1.2	14	11.6	62.5	13.25	24.42	28.84	0.76	NO-Ground	Stainless
CNS 1.2×14×65×13.75	1.2	14	11.6	65	13.75	25.23	28.84	0.73	NO-Ground	Stainless
CNS 1.2×14×67.5×14.25	1.2	14	11.6	67.5	14.25	26.03	28.84	0.7	NO-Ground	Stainless
CNS 1.2×14×70×14.75	1.2	14	11.6	70	14.75	26.85	28.84	0.67	NO-Ground	Stainless
CNS 1.2×14×72.5×15.25	1.2	14	11.6	72.5	15.25	27.65	28.84	0.64	NO-Ground	Stainless
CNS 1.2×14×75×15.75	1.2	14	11.6	75	15.75	28.46	28.84	0.62	NO-Ground	Stainless
CNS 1.2×14×77.5×16.25	1.2	14	11.6	77.5	16.25	29.26	28.84	0.6	NO-Ground	Stainless
CNS 1.2×14×80×16.75	1.2	14	11.6	80	16.75	30.08	28.84	0.58	NO-Ground	Stainless
CNS 1.2×14×82.5×17	1.2	14	11.6	82.5	17	31.73	28.84	0.57	NO-Ground	Stainless
CNS 1.2×14×85×17.5	1.2	14	11.6	85	17.5	32.54	28.84	0.55	NO-Ground	Stainless
CNS 1.2×14×87.5×18	1.2	14	11.6	87.5	18	33.34	28.84	0.53	NO-Ground	Stainless
CNS 1.2×14×90×18.5	1.2	14	11.6	90	18.5	34.15	28.84	0.52	NO-Ground	Stainless
CGM 1.3×14×17.5×5.25	1.3	14	11.4	17.5	5.25	7.94	42.43	4.44	Ground	Carbon

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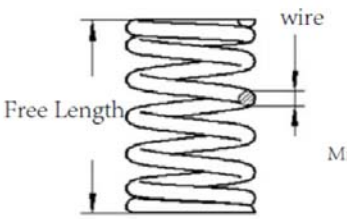
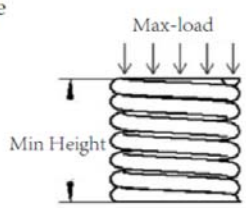
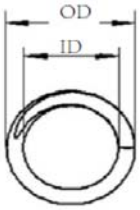
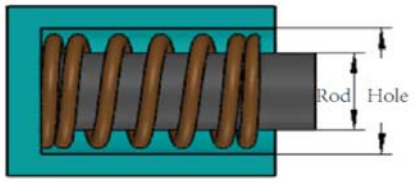


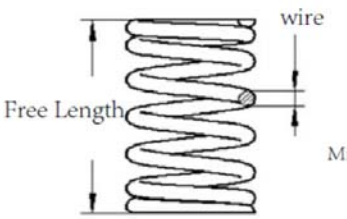


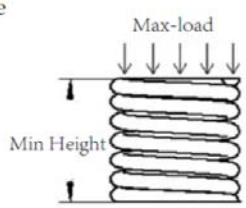


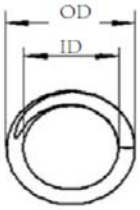


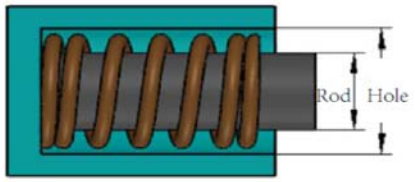
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.3×14×20×5.75	1.3	14	11.4	20	5.75	8.96	42.43	3.84	Ground	Carbon
CGM 1.3×14×22.5×6.25	1.3	14	11.4	22.5	6.25	9.99	42.43	3.39	Ground	Carbon
CGM 1.3×14×25×6.75	1.3	14	11.4	25	6.75	11.02	42.43	3.04	Ground	Carbon
CGM 1.3×14×27.5×7.25	1.3	14	11.4	27.5	7.25	12.05	42.43	2.75	Ground	Carbon
CGM 1.3×14×30×7.75	1.3	14	11.4	30	7.75	13.08	42.43	2.51	Ground	Carbon
CGM 1.3×14×32.5×8.25	1.3	14	11.4	32.5	8.25	14.11	42.43	2.31	Ground	Carbon
CGM 1.3×14×35×8.75	1.3	14	11.4	35	8.75	15.14	42.43	2.14	Ground	Carbon
CGM 1.3×14×37.5×9.25	1.3	14	11.4	37.5	9.25	16.16	42.43	1.99	Ground	Carbon
CGM 1.3×14×40×9.75	1.3	14	11.4	40	9.75	17.19	42.43	1.86	Ground	Carbon
CGM 1.3×14×42.5×10.5	1.3	14	11.4	42.5	10.5	17.49	42.43	1.7	Ground	Carbon
CGM 1.3×14×45×11	1.3	14	11.4	45	11	18.51	42.43	1.6	Ground	Carbon
CGM 1.3×14×47.5×11.5	1.3	14	11.4	47.5	11.5	19.54	42.43	1.52	Ground	Carbon
CGM 1.3×14×50×12	1.3	14	11.4	50	12	20.57	42.43	1.44	Ground	Carbon
CGM 1.3×14×52.5×12.5	1.3	14	11.4	52.5	12.5	21.6	42.43	1.37	Ground	Carbon
CGM 1.3×14×55×13	1.3	14	11.4	55	13	22.63	42.43	1.31	Ground	Carbon
CGM 1.3×14×57.5×13.5	1.3	14	11.4	57.5	13.5	23.66	42.43	1.25	Ground	Carbon
CGM 1.3×14×60×14	1.3	14	11.4	60	14	24.69	42.43	1.2	Ground	Carbon
CGM 1.3×14×62.5×14.5	1.3	14	11.4	62.5	14.5	25.71	42.43	1.15	Ground	Carbon
CGM 1.3×14×65×15	1.3	14	11.4	65	15	26.74	42.43	1.11	Ground	Carbon
CGM 1.3×14×67.5×15.5	1.3	14	11.4	67.5	15.5	27.77	42.43	1.07	Ground	Carbon
CGM 1.3×14×70×16	1.3	14	11.4	70	16	28.8	42.43	1.03	Ground	Carbon
CGM 1.3×14×72.5×16.5	1.3	14	11.4	72.5	16.5	29.83	42.43	0.99	Ground	Carbon
CGM 1.3×14×75×17	1.3	14	11.4	75	17	30.86	42.43	0.96	Ground	Carbon
CGM 1.3×14×77.5×17.75	1.3	14	11.4	77.5	17.75	31.15	42.43	0.92	Ground	Carbon
CGM 1.3×14×80×18.25	1.3	14	11.4	80	18.25	32.18	42.43	0.89	Ground	Carbon
CGM 1.3×14×82.5×18.75	1.3	14	11.4	82.5	18.75	33.21	42.43	0.86	Ground	Carbon
CGS 1.3×14×17.5×5.25	1.3	14	11.4	17.5	5.25	7.58	36.67	3.7	Ground	Stainless
CGS 1.3×14×20×5.75	1.3	14	11.4	20	5.75	8.55	36.67	3.2	Ground	Stainless
CGS 1.3×14×22.5×6.25	1.3	14	11.4	22.5	6.25	9.53	36.67	2.83	Ground	Stainless
CGS 1.3×14×25×6.75	1.3	14	11.4	25	6.75	10.5	36.67	2.53	Ground	Stainless
CGS 1.3×14×27.5×7.25	1.3	14	11.4	27.5	7.25	11.48	36.67	2.29	Ground	Stainless
CGS 1.3×14×30×7.75	1.3	14	11.4	30	7.75	12.45	36.67	2.09	Ground	Stainless
CGS 1.3×14×32.5×8.25	1.3	14	11.4	32.5	8.25	13.42	36.67	1.92	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



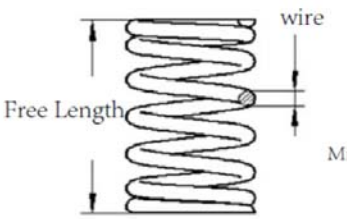


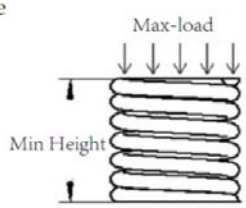


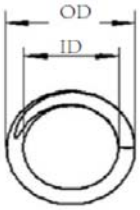


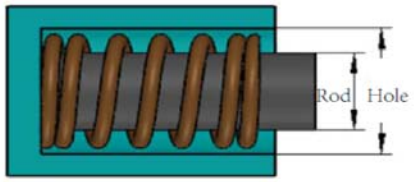
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.3×14×35×8.75	1.3	14	11.4	35	8.75	14.4	36.67	1.78	Ground	Stainless
CGS 1.3×14×37.5×9.25	1.3	14	11.4	37.5	9.25	15.37	36.67	1.66	Ground	Stainless
CGS 1.3×14×40×9.75	1.3	14	11.4	40	9.75	16.35	36.67	1.55	Ground	Stainless
CGS 1.3×14×42.5×10.25	1.3	14	11.4	42.5	10.25	17.32	36.67	1.46	Ground	Stainless
CGS 1.3×14×45×10.75	1.3	14	11.4	45	10.75	18.29	36.67	1.37	Ground	Stainless
CGS 1.3×14×47.5×11.25	1.3	14	11.4	47.5	11.25	19.27	36.67	1.3	Ground	Stainless
CGS 1.3×14×50×11.75	1.3	14	11.4	50	11.75	20.24	36.67	1.23	Ground	Stainless
CGS 1.3×14×52.5×12.25	1.3	14	11.4	52.5	12.25	21.22	36.67	1.17	Ground	Stainless
CGS 1.3×14×55×12.75	1.3	14	11.4	55	12.75	22.19	36.67	1.12	Ground	Stainless
CGS 1.3×14×57.5×13.25	1.3	14	11.4	57.5	13.25	23.16	36.67	1.07	Ground	Stainless
CGS 1.3×14×60×13.75	1.3	14	11.4	60	13.75	24.14	36.67	1.02	Ground	Stainless
CGS 1.3×14×62.5×14.25	1.3	14	11.4	62.5	14.25	25.11	36.67	0.98	Ground	Stainless
CGS 1.3×14×65×14.75	1.3	14	11.4	65	14.75	26.09	36.67	0.94	Ground	Stainless
CGS 1.3×14×67.5×15.25	1.3	14	11.4	67.5	15.25	27.06	36.67	0.91	Ground	Stainless
CGS 1.3×14×70×15.75	1.3	14	11.4	70	15.75	28.03	36.67	0.87	Ground	Stainless
CGS 1.3×14×72.5×16.25	1.3	14	11.4	72.5	16.25	29.01	36.67	0.84	Ground	Stainless
CGS 1.3×14×75×16.75	1.3	14	11.4	75	16.75	29.98	36.67	0.81	Ground	Stainless
CGS 1.3×14×77.5×17.25	1.3	14	11.4	77.5	17.25	30.96	36.67	0.79	Ground	Stainless
CGS 1.3×14×80×17.75	1.3	14	11.4	80	17.75	31.93	36.67	0.76	Ground	Stainless
CGS 1.3×14×82.5×18.25	1.3	14	11.4	82.5	18.25	32.91	36.67	0.74	Ground	Stainless
CGS 1.3×14×85×18.75	1.3	14	11.4	85	18.75	33.88	36.67	0.72	Ground	Stainless
CGM 1.4×14×17.5×5.25	1.4	14	11.2	17.5	5.25	8.81	53.07	6.11	Ground	Carbon
CGM 1.4×14×20×5.75	1.4	14	11.2	20	5.75	9.98	53.07	5.3	Ground	Carbon
CGM 1.4×14×22.5×6.5	1.4	14	11.2	22.5	6.5	10.47	53.07	4.41	Ground	Carbon
CGM 1.4×14×25×7	1.4	14	11.2	25	7	11.64	53.07	3.97	Ground	Carbon
CGM 1.4×14×27.5×7.5	1.4	14	11.2	27.5	7.5	12.8	53.07	3.61	Ground	Carbon
CGM 1.4×14×30×8	1.4	14	11.2	30	8	13.97	53.07	3.31	Ground	Carbon
CGM 1.4×14×32.5×8.5	1.4	14	11.2	32.5	8.5	15.13	53.07	3.06	Ground	Carbon
CGM 1.4×14×35×9	1.4	14	11.2	35	9	16.29	53.07	2.84	Ground	Carbon
CGM 1.4×14×37.5×9.75	1.4	14	11.2	37.5	9.75	16.79	53.07	2.56	Ground	Carbon
CGM 1.4×14×40×10.25	1.4	14	11.2	40	10.25	17.95	53.07	2.41	Ground	Carbon
CGM 1.4×14×42.5×10.75	1.4	14	11.2	42.5	10.75	19.12	53.07	2.27	Ground	Carbon
CGM 1.4×14×45×11.25	1.4	14	11.2	45	11.25	20.28	53.07	2.15	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.4×14×47.5×11.75	1.4	14	11.2	47.5	11.75	21.44	53.07	2.04	Ground	Carbon
CGM 1.4×14×50×12.25	1.4	14	11.2	50	12.25	22.61	53.07	1.94	Ground	Carbon
CGM 1.4×14×52.5×13	1.4	14	11.2	52.5	13	23.1	53.07	1.81	Ground	Carbon
CGM 1.4×14×55×13.5	1.4	14	11.2	55	13.5	24.27	53.07	1.73	Ground	Carbon
CGM 1.4×14×57.5×14	1.4	14	11.2	57.5	14	25.43	53.07	1.65	Ground	Carbon
CGM 1.4×14×60×14.5	1.4	14	11.2	60	14.5	26.6	53.07	1.59	Ground	Carbon
CGM 1.4×14×62.5×15	1.4	14	11.2	62.5	15	27.76	53.07	1.53	Ground	Carbon
CGM 1.4×14×65×15.75	1.4	14	11.2	65	15.75	28.25	53.07	1.44	Ground	Carbon
CGM 1.4×14×67.5×16.25	1.4	14	11.2	67.5	16.25	29.42	53.07	1.39	Ground	Carbon
CGM 1.4×14×70×16.75	1.4	14	11.2	70	16.75	30.58	53.07	1.35	Ground	Carbon
CGM 1.4×14×72.5×17.25	1.4	14	11.2	72.5	17.25	31.75	53.07	1.3	Ground	Carbon
CGM 1.4×14×75×17.75	1.4	14	11.2	75	17.75	32.91	53.07	1.26	Ground	Carbon
CGM 1.4×14×77.5×18.25	1.4	14	11.2	77.5	18.25	34.07	53.07	1.22	Ground	Carbon
CGM 1.4×14×80×19	1.4	14	11.2	80	19	34.57	53.07	1.17	Ground	Carbon
CGS 1.4×14×17.5×5.25	1.4	14	11.2	17.5	5.25	8.5	45.81	5.09	Ground	Stainless
CGS 1.4×14×20×5.75	1.4	14	11.2	20	5.75	9.62	45.81	4.41	Ground	Stainless
CGS 1.4×14×22.5×6.25	1.4	14	11.2	22.5	6.25	10.74	45.81	3.89	Ground	Stainless
CGS 1.4×14×25×6.75	1.4	14	11.2	25	6.75	11.85	45.81	3.48	Ground	Stainless
CGS 1.4×14×27.5×7.25	1.4	14	11.2	27.5	7.25	12.97	45.81	3.15	Ground	Stainless
CGS 1.4×14×30×8	1.4	14	11.2	30	8	13.39	45.81	2.76	Ground	Stainless
CGS 1.4×14×32.5×8.5	1.4	14	11.2	32.5	8.5	14.51	45.81	2.55	Ground	Stainless
CGS 1.4×14×35×9	1.4	14	11.2	35	9	15.62	45.81	2.36	Ground	Stainless
CGS 1.4×14×37.5×9.5	1.4	14	11.2	37.5	9.5	16.74	45.81	2.21	Ground	Stainless
CGS 1.4×14×40×10	1.4	14	11.2	40	10	17.85	45.81	2.07	Ground	Stainless
CGS 1.4×14×42.5×10.5	1.4	14	11.2	42.5	10.5	18.97	45.81	1.95	Ground	Stainless
CGS 1.4×14×45×11	1.4	14	11.2	45	11	20.09	45.81	1.84	Ground	Stainless
CGS 1.4×14×47.5×11.5	1.4	14	11.2	47.5	11.5	21.2	45.81	1.74	Ground	Stainless
CGS 1.4×14×50×12	1.4	14	11.2	50	12	22.32	45.81	1.65	Ground	Stainless
CGS 1.4×14×52.5×12.75	1.4	14	11.2	52.5	12.75	22.74	45.81	1.54	Ground	Stainless
CGS 1.4×14×55×13.25	1.4	14	11.2	55	13.25	23.86	45.81	1.47	Ground	Stainless
CGS 1.4×14×57.5×13.75	1.4	14	11.2	57.5	13.75	24.97	45.81	1.41	Ground	Stainless
CGS 1.4×14×60×14.25	1.4	14	11.2	60	14.25	26.09	45.81	1.35	Ground	Stainless
CGS 1.4×14×62.5×14.75	1.4	14	11.2	62.5	14.75	27.2	45.81	1.3	Ground	Stainless

OD:Outer Diameter, <Hole
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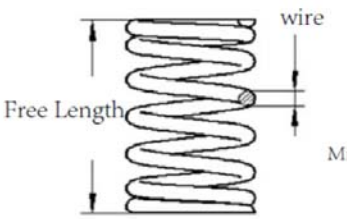
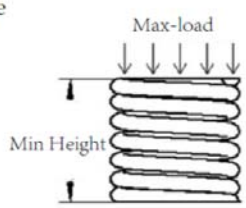
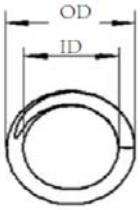
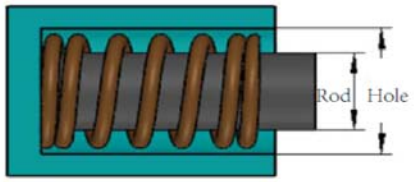
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.4×14×65×15.25	1.4	14	11.2	65	15.25	28.32	45.81	1.25	Ground	Stainless
CGS 1.4×14×67.5×15.75	1.4	14	11.2	67.5	15.75	29.44	45.81	1.2	Ground	Stainless
CGS 1.4×14×70×16.25	1.4	14	11.2	70	16.25	30.55	45.81	1.16	Ground	Stainless
CGS 1.4×14×72.5×17	1.4	14	11.2	72.5	17	30.98	45.81	1.1	Ground	Stainless
CGS 1.4×14×75×17.5	1.4	14	11.2	75	17.5	32.09	45.81	1.07	Ground	Stainless
CGS 1.4×14×77.5×18	1.4	14	11.2	77.5	18	33.21	45.81	1.03	Ground	Stainless
CGS 1.4×14×80×18.5	1.4	14	11.2	80	18.5	34.32	45.81	1	Ground	Stainless
CGS 1.4×14×82.5×19	1.4	14	11.2	82.5	19	35.44	45.81	0.97	Ground	Stainless
CGM 1.5×14×17.5×5.5	1.5	14	11	17.5	5.5	9	65.13	7.66	Ground	Carbon
CGM 1.5×14×20×6	1.5	14	11	20	6	10.28	65.13	6.7	Ground	Carbon
CGM 1.5×14×22.5×6.5	1.5	14	11	22.5	6.5	11.57	65.13	5.96	Ground	Carbon
CGM 1.5×14×25×7	1.5	14	11	25	7	12.85	65.13	5.36	Ground	Carbon
CGM 1.5×14×27.5×7.75	1.5	14	11	27.5	7.75	13.53	65.13	4.66	Ground	Carbon
CGM 1.5×14×30×8.25	1.5	14	11	30	8.25	14.81	65.13	4.29	Ground	Carbon
CGM 1.5×14×32.5×8.75	1.5	14	11	32.5	8.75	16.1	65.13	3.97	Ground	Carbon
CGM 1.5×14×35×9.25	1.5	14	11	35	9.25	17.38	65.13	3.7	Ground	Carbon
CGM 1.5×14×37.5×10	1.5	14	11	37.5	10	18.06	65.13	3.35	Ground	Carbon
CGM 1.5×14×40×10.5	1.5	14	11	40	10.5	19.35	65.13	3.15	Ground	Carbon
CGM 1.5×14×42.5×11	1.5	14	11	42.5	11	20.63	65.13	2.98	Ground	Carbon
CGM 1.5×14×45×11.75	1.5	14	11	45	11.75	21.31	65.13	2.75	Ground	Carbon
CGM 1.5×14×47.5×12.25	1.5	14	11	47.5	12.25	22.59	65.13	2.61	Ground	Carbon
CGM 1.5×14×50×12.75	1.5	14	11	50	12.75	23.88	65.13	2.49	Ground	Carbon
CGM 1.5×14×52.5×13.25	1.5	14	11	52.5	13.25	25.16	65.13	2.38	Ground	Carbon
CGM 1.5×14×55×14	1.5	14	11	55	14	25.84	65.13	2.23	Ground	Carbon
CGM 1.5×14×57.5×14.5	1.5	14	11	57.5	14.5	27.13	65.13	2.14	Ground	Carbon
CGM 1.5×14×60×15	1.5	14	11	60	15	28.41	65.13	2.06	Ground	Carbon
CGM 1.5×14×62.5×15.5	1.5	14	11	62.5	15.5	29.7	65.13	1.99	Ground	Carbon
CGM 1.5×14×65×16.25	1.5	14	11	65	16.25	30.37	65.13	1.88	Ground	Carbon
CGM 1.5×14×67.5×16.75	1.5	14	11	67.5	16.75	31.66	65.13	1.82	Ground	Carbon
CGM 1.5×14×70×17.25	1.5	14	11	70	17.25	32.94	65.13	1.76	Ground	Carbon
CGM 1.5×14×72.5×17.75	1.5	14	11	72.5	17.75	34.23	65.13	1.7	Ground	Carbon
CGM 1.5×14×75×18.5	1.5	14	11	75	18.5	34.91	65.13	1.62	Ground	Carbon
CGM 1.5×14×77.5×19	1.5	14	11	77.5	19	36.19	65.13	1.58	Ground	Carbon

OD:Outer Diameter, <Hole
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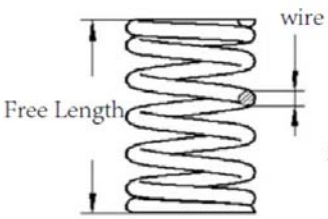
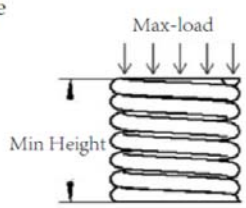
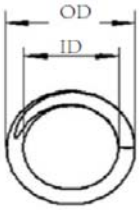
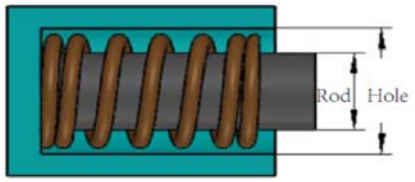


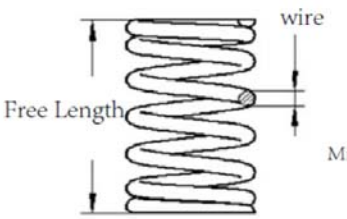


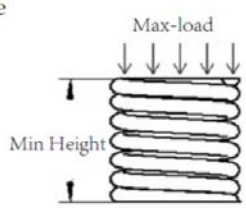


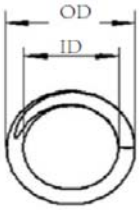


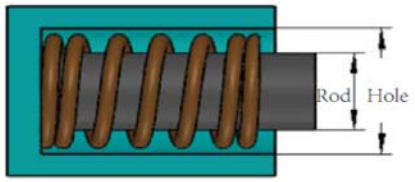
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.5×14×17.5×5.25	1.5	14	11	17.5	5.25	9.3	56.36	6.87	Ground	Stainless
CGS 1.5×14×20×6	1.5	14	11	20	6	9.91	56.36	5.58	Ground	Stainless
CGS 1.5×14×22.5×6.5	1.5	14	11	22.5	6.5	11.15	56.36	4.96	Ground	Stainless
CGS 1.5×14×25×7	1.5	14	11	25	7	12.38	56.36	4.47	Ground	Stainless
CGS 1.5×14×27.5×7.5	1.5	14	11	27.5	7.5	13.62	56.36	4.06	Ground	Stainless
CGS 1.5×14×30×8	1.5	14	11	30	8	14.86	56.36	3.72	Ground	Stainless
CGS 1.5×14×32.5×8.75	1.5	14	11	32.5	8.75	15.47	56.36	3.31	Ground	Stainless
CGS 1.5×14×35×9.25	1.5	14	11	35	9.25	16.71	56.36	3.08	Ground	Stainless
CGS 1.5×14×37.5×9.75	1.5	14	11	37.5	9.75	17.94	56.36	2.88	Ground	Stainless
CGS 1.5×14×40×10.25	1.5	14	11	40	10.25	19.18	56.36	2.71	Ground	Stainless
CGS 1.5×14×42.5×10.75	1.5	14	11	42.5	10.75	20.42	56.36	2.55	Ground	Stainless
CGS 1.5×14×45×11.5	1.5	14	11	45	11.5	21.03	56.36	2.35	Ground	Stainless
CGS 1.5×14×47.5×12	1.5	14	11	47.5	12	22.27	56.36	2.23	Ground	Stainless
CGS 1.5×14×50×12.5	1.5	14	11	50	12.5	23.51	56.36	2.13	Ground	Stainless
CGS 1.5×14×52.5×13	1.5	14	11	52.5	13	24.74	56.36	2.03	Ground	Stainless
CGS 1.5×14×55×13.5	1.5	14	11	55	13.5	25.98	56.36	1.94	Ground	Stainless
CGS 1.5×14×57.5×14.25	1.5	14	11	57.5	14.25	26.59	56.36	1.82	Ground	Stainless
CGS 1.5×14×60×14.75	1.5	14	11	60	14.75	27.83	56.36	1.75	Ground	Stainless
CGS 1.5×14×62.5×15.25	1.5	14	11	62.5	15.25	29.07	56.36	1.69	Ground	Stainless
CGS 1.5×14×65×15.75	1.5	14	11	65	15.75	30.3	56.36	1.62	Ground	Stainless
CGS 1.5×14×67.5×16.25	1.5	14	11	67.5	16.25	31.54	56.36	1.57	Ground	Stainless
CGS 1.5×14×70×17	1.5	14	11	70	17	32.15	56.36	1.49	Ground	Stainless
CGS 1.5×14×72.5×17.5	1.5	14	11	72.5	17.5	33.39	56.36	1.44	Ground	Stainless
CGS 1.5×14×75×18	1.5	14	11	75	18	34.63	56.36	1.4	Ground	Stainless
CGS 1.5×14×77.5×18.5	1.5	14	11	77.5	18.5	35.87	56.36	1.35	Ground	Stainless
CGM 1.6×14×17.5×5.5	1.6	14	10.8	17.5	5.5	9.71	79.15	10.16	Ground	Carbon
CGM 1.6×14×20×6	1.6	14	10.8	20	6	11.09	79.15	8.89	Ground	Carbon
CGM 1.6×14×22.5×6.75	1.6	14	10.8	22.5	6.75	11.92	79.15	7.48	Ground	Carbon
CGM 1.6×14×25×7.25	1.6	14	10.8	25	7.25	13.31	79.15	6.77	Ground	Carbon
CGM 1.6×14×27.5×7.75	1.6	14	10.8	27.5	7.75	14.7	79.15	6.18	Ground	Carbon
CGM 1.6×14×30×8.5	1.6	14	10.8	30	8.5	15.53	79.15	5.47	Ground	Carbon
CGM 1.6×14×32.5×9	1.6	14	10.8	32.5	9	16.91	79.15	5.08	Ground	Carbon
CGM 1.6×14×35×9.5	1.6	14	10.8	35	9.5	18.3	79.15	4.74	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.6×14×37.5×10.25	1.6	14	10.8	37.5	10.25	19.13	79.15	4.31	Ground	Carbon
CGM 1.6×14×40×10.75	1.6	14	10.8	40	10.75	20.52	79.15	4.06	Ground	Carbon
CGM 1.6×14×42.5×11.25	1.6	14	10.8	42.5	11.25	21.9	79.15	3.84	Ground	Carbon
CGM 1.6×14×45×12	1.6	14	10.8	45	12	22.73	79.15	3.55	Ground	Carbon
CGM 1.6×14×47.5×12.5	1.6	14	10.8	47.5	12.5	24.12	79.15	3.39	Ground	Carbon
CGM 1.6×14×50×13	1.6	14	10.8	50	13	25.5	79.15	3.23	Ground	Carbon
CGM 1.6×14×52.5×13.75	1.6	14	10.8	52.5	13.75	26.33	79.15	3.03	Ground	Carbon
CGM 1.6×14×55×14.25	1.6	14	10.8	55	14.25	27.72	79.15	2.9	Ground	Carbon
CGM 1.6×14×57.5×14.75	1.6	14	10.8	57.5	14.75	29.11	79.15	2.79	Ground	Carbon
CGM 1.6×14×60×15.5	1.6	14	10.8	60	15.5	29.94	79.15	2.63	Ground	Carbon
CGM 1.6×14×62.5×16	1.6	14	10.8	62.5	16	31.32	79.15	2.54	Ground	Carbon
CGM 1.6×14×65×16.5	1.6	14	10.8	65	16.5	32.71	79.15	2.45	Ground	Carbon
CGM 1.6×14×67.5×17.25	1.6	14	10.8	67.5	17.25	33.54	79.15	2.33	Ground	Carbon
CGM 1.6×14×70×17.75	1.6	14	10.8	70	17.75	34.93	79.15	2.26	Ground	Carbon
CGM 1.6×14×72.5×18.25	1.6	14	10.8	72.5	18.25	36.31	79.15	2.19	Ground	Carbon
CGM 1.6×14×75×19	1.6	14	10.8	75	19	37.14	79.15	2.09	Ground	Carbon
CGS 1.6×14×17.5×5.5	1.6	14	10.8	17.5	5.5	9.42	68.42	8.46	Ground	Stainless
CGS 1.6×14×20×6	1.6	14	10.8	20	6	10.76	68.42	7.4	Ground	Stainless
CGS 1.6×14×22.5×6.5	1.6	14	10.8	22.5	6.5	12.11	68.42	6.58	Ground	Stainless
CGS 1.6×14×25×7	1.6	14	10.8	25	7	13.45	68.42	5.92	Ground	Stainless
CGS 1.6×14×27.5×7.75	1.6	14	10.8	27.5	7.75	14.22	68.42	5.15	Ground	Stainless
CGS 1.6×14×30×8.25	1.6	14	10.8	30	8.25	15.56	68.42	4.74	Ground	Stainless
CGS 1.6×14×32.5×8.75	1.6	14	10.8	32.5	8.75	16.91	68.42	4.39	Ground	Stainless
CGS 1.6×14×35×9.5	1.6	14	10.8	35	9.5	17.68	68.42	3.95	Ground	Stainless
CGS 1.6×14×37.5×10	1.6	14	10.8	37.5	10	19.02	68.42	3.7	Ground	Stainless
CGS 1.6×14×40×10.5	1.6	14	10.8	40	10.5	20.37	68.42	3.48	Ground	Stainless
CGS 1.6×14×42.5×11	1.6	14	10.8	42.5	11	21.71	68.42	3.29	Ground	Stainless
CGS 1.6×14×45×11.75	1.6	14	10.8	45	11.75	22.48	68.42	3.04	Ground	Stainless
CGS 1.6×14×47.5×12.25	1.6	14	10.8	47.5	12.25	23.82	68.42	2.89	Ground	Stainless
CGS 1.6×14×50×12.75	1.6	14	10.8	50	12.75	25.17	68.42	2.76	Ground	Stainless
CGS 1.6×14×52.5×13.5	1.6	14	10.8	52.5	13.5	25.94	68.42	2.58	Ground	Stainless
CGS 1.6×14×55×14	1.6	14	10.8	55	14	27.28	68.42	2.47	Ground	Stainless
CGS 1.6×14×57.5×14.5	1.6	14	10.8	57.5	14.5	28.63	68.42	2.37	Ground	Stainless

OD:Outer Diameter, <Hole
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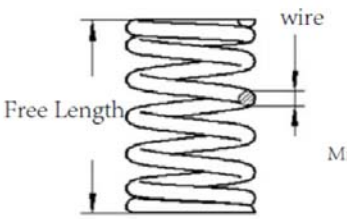
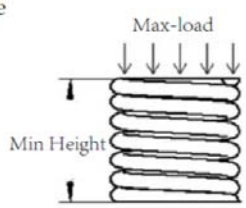
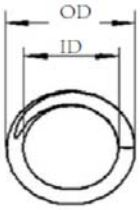
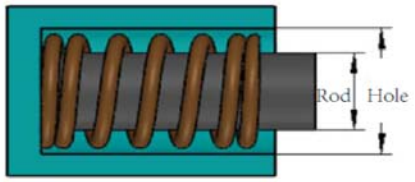
Load= Rate X Deflection
Min Height - Max Load



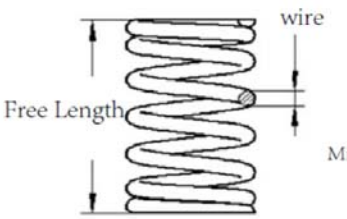


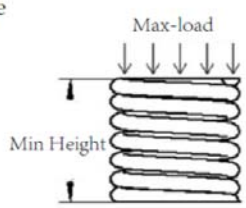


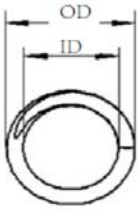


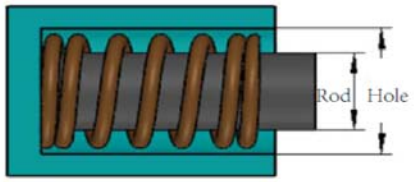
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.6×14×60×15	1.6	14	10.8	60	15	29.97	68.42	2.28	Ground	Stainless
CGS 1.6×14×62.5×15.75	1.6	14	10.8	62.5	15.75	30.74	68.42	2.15	Ground	Stainless
CGS 1.6×14×65×16.25	1.6	14	10.8	65	16.25	32.08	68.42	2.08	Ground	Stainless
CGS 1.6×14×67.5×16.75	1.6	14	10.8	67.5	16.75	33.43	68.42	2.01	Ground	Stainless
CGS 1.6×14×70×17.5	1.6	14	10.8	70	17.5	34.19	68.42	1.91	Ground	Stainless
CGS 1.6×14×72.5×18	1.6	14	10.8	72.5	18	35.54	68.42	1.85	Ground	Stainless
CGS 1.6×14×75×18.5	1.6	14	10.8	75	18.5	36.89	68.42	1.8	Ground	Stainless
CGS 1.6×14×77.5×19	1.6	14	10.8	77.5	19	38.23	68.42	1.74	Ground	Stainless
CGM 1.7×14×17.5×5.5	1.7	14	10.6	17.5	5.5	10.33	95.06	13.26	Ground	Carbon
CGM 1.7×14×20×6	1.7	14	10.6	20	6	11.81	95.06	11.6	Ground	Carbon
CGM 1.7×14×22.5×6.75	1.7	14	10.6	22.5	6.75	12.77	95.06	9.77	Ground	Carbon
CGM 1.7×14×25×7.25	1.7	14	10.6	25	7.25	14.25	95.06	8.84	Ground	Carbon
CGM 1.7×14×27.5×8	1.7	14	10.6	27.5	8	15.21	95.06	7.74	Ground	Carbon
CGM 1.7×14×30×8.5	1.7	14	10.6	30	8.5	16.69	95.06	7.14	Ground	Carbon
CGM 1.7×14×32.5×9	1.7	14	10.6	32.5	9	18.16	95.06	6.63	Ground	Carbon
CGM 1.7×14×35×9.75	1.7	14	10.6	35	9.75	19.13	95.06	5.99	Ground	Carbon
CGM 1.7×14×37.5×10.25	1.7	14	10.6	37.5	10.25	20.6	95.06	5.63	Ground	Carbon
CGM 1.7×14×40×11	1.7	14	10.6	40	11	21.57	95.06	5.16	Ground	Carbon
CGM 1.7×14×42.5×11.5	1.7	14	10.6	42.5	11.5	23.04	95.06	4.89	Ground	Carbon
CGM 1.7×14×45×12.25	1.7	14	10.6	45	12.25	24.01	95.06	4.53	Ground	Carbon
CGM 1.7×14×47.5×12.75	1.7	14	10.6	47.5	12.75	25.48	95.06	4.32	Ground	Carbon
CGM 1.7×14×50×13.25	1.7	14	10.6	50	13.25	26.96	95.06	4.13	Ground	Carbon
CGM 1.7×14×52.5×14	1.7	14	10.6	52.5	14	27.92	95.06	3.87	Ground	Carbon
CGM 1.7×14×55×14.5	1.7	14	10.6	55	14.5	29.4	95.06	3.71	Ground	Carbon
CGM 1.7×14×57.5×15.25	1.7	14	10.6	57.5	15.25	30.36	95.06	3.5	Ground	Carbon
CGM 1.7×14×60×15.75	1.7	14	10.6	60	15.75	31.84	95.06	3.38	Ground	Carbon
CGM 1.7×14×62.5×16.25	1.7	14	10.6	62.5	16.25	33.31	95.06	3.26	Ground	Carbon
CGM 1.7×14×65×17	1.7	14	10.6	65	17	34.28	95.06	3.09	Ground	Carbon
CGM 1.7×14×67.5×17.5	1.7	14	10.6	67.5	17.5	35.75	95.06	2.99	Ground	Carbon
CGM 1.7×14×70×18.25	1.7	14	10.6	70	18.25	36.72	95.06	2.86	Ground	Carbon
CGM 1.7×14×72.5×18.75	1.7	14	10.6	72.5	18.75	38.19	95.06	2.77	Ground	Carbon
CGS 1.7×14×17.5×5.5	1.7	14	10.6	17.5	5.5	10.07	82.08	11.05	Ground	Stainless
CGS 1.7×14×20×6	1.7	14	10.6	20	6	11.51	82.08	9.67	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.7×14×22.5×6.5	1.7	14	10.6	22.5	6.5	12.95	82.08	8.59	Ground	Stainless
CGS 1.7×14×25×7.25	1.7	14	10.6	25	7.25	13.86	82.08	7.37	Ground	Stainless
CGS 1.7×14×27.5×7.75	1.7	14	10.6	27.5	7.75	15.3	82.08	6.73	Ground	Stainless
CGS 1.7×14×30×8.5	1.7	14	10.6	30	8.5	16.21	82.08	5.95	Ground	Stainless
CGS 1.7×14×32.5×9	1.7	14	10.6	32.5	9	17.64	82.08	5.53	Ground	Stainless
CGS 1.7×14×35×9.5	1.7	14	10.6	35	9.5	19.08	82.08	5.16	Ground	Stainless
CGS 1.7×14×37.5×10.25	1.7	14	10.6	37.5	10.25	19.99	82.08	4.69	Ground	Stainless
CGS 1.7×14×40×10.75	1.7	14	10.6	40	10.75	21.43	82.08	4.42	Ground	Stainless
CGS 1.7×14×42.5×11.25	1.7	14	10.6	42.5	11.25	22.87	82.08	4.18	Ground	Stainless
CGS 1.7×14×45×12	1.7	14	10.6	45	12	23.78	82.08	3.87	Ground	Stainless
CGS 1.7×14×47.5×12.5	1.7	14	10.6	47.5	12.5	25.22	82.08	3.68	Ground	Stainless
CGS 1.7×14×50×13	1.7	14	10.6	50	13	26.66	82.08	3.52	Ground	Stainless
CGS 1.7×14×52.5×13.75	1.7	14	10.6	52.5	13.75	27.56	82.08	3.29	Ground	Stainless
CGS 1.7×14×55×14.25	1.7	14	10.6	55	14.25	29	82.08	3.16	Ground	Stainless
CGS 1.7×14×57.5×14.75	1.7	14	10.6	57.5	14.75	30.44	82.08	3.03	Ground	Stainless
CGS 1.7×14×60×15.5	1.7	14	10.6	60	15.5	31.35	82.08	2.86	Ground	Stainless
CGS 1.7×14×62.5×16	1.7	14	10.6	62.5	16	32.79	82.08	2.76	Ground	Stainless
CGS 1.7×14×65×16.75	1.7	14	10.6	65	16.75	33.7	82.08	2.62	Ground	Stainless
CGS 1.7×14×67.5×17.25	1.7	14	10.6	67.5	17.25	35.14	82.08	2.54	Ground	Stainless
CGS 1.7×14×70×17.75	1.7	14	10.6	70	17.75	36.57	82.08	2.46	Ground	Stainless
CGS 1.7×14×72.5×18.5	1.7	14	10.6	72.5	18.5	37.48	82.08	2.34	Ground	Stainless
CGS 1.7×14×75×19	1.7	14	10.6	75	19	38.92	82.08	2.28	Ground	Stainless
CGM 1.8×14×17.5×5.5	1.8	14	10.4	17.5	5.5	10.88	112.99	17.08	Ground	Carbon
CGM 1.8×14×20×6.25	1.8	14	10.4	20	6.25	11.97	112.99	14.07	Ground	Carbon
CGM 1.8×14×22.5×6.75	1.8	14	10.4	22.5	6.75	13.52	112.99	12.59	Ground	Carbon
CGM 1.8×14×25×7.5	1.8	14	10.4	25	7.5	14.6	112.99	10.87	Ground	Carbon
CGM 1.8×14×27.5×8	1.8	14	10.4	27.5	8	16.16	112.99	9.96	Ground	Carbon
CGM 1.8×14×30×8.5	1.8	14	10.4	30	8.5	17.71	112.99	9.2	Ground	Carbon
CGM 1.8×14×32.5×9.25	1.8	14	10.4	32.5	9.25	18.8	112.99	8.25	Ground	Carbon
CGM 1.8×14×35×9.75	1.8	14	10.4	35	9.75	20.35	112.99	7.71	Ground	Carbon
CGM 1.8×14×37.5×10.5	1.8	14	10.4	37.5	10.5	21.43	112.99	7.03	Ground	Carbon
CGM 1.8×14×40×11	1.8	14	10.4	40	11	22.99	112.99	6.64	Ground	Carbon
CGM 1.8×14×42.5×11.75	1.8	14	10.4	42.5	11.75	24.07	112.99	6.13	Ground	Carbon

OD:Outer Diameter, <Hole
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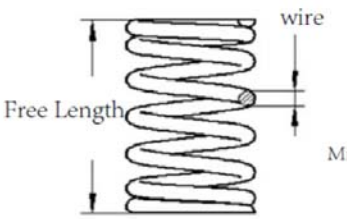
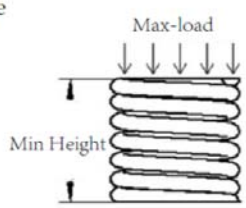
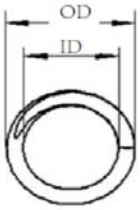
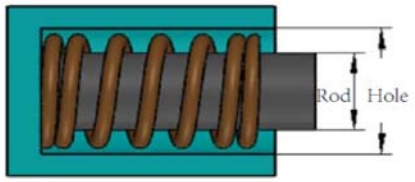
Load= Rate X Deflection
Min Height - Max Load



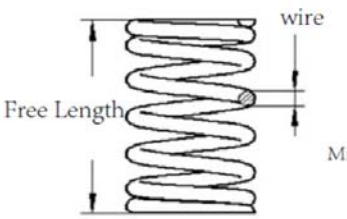


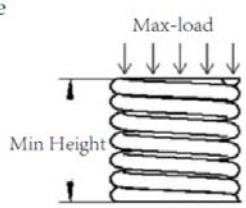


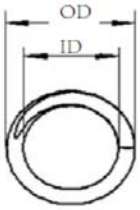


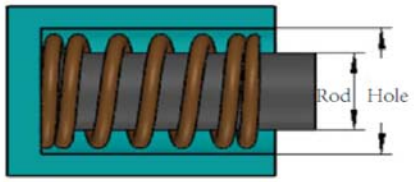
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.8×14×45×12.25	1.8	14	10.4	45	12.25	25.63	112.99	5.83	Ground	Carbon
CGM 1.8×14×47.5×13	1.8	14	10.4	47.5	13	26.71	112.99	5.43	Ground	Carbon
CGM 1.8×14×50×13.5	1.8	14	10.4	50	13.5	28.26	112.99	5.2	Ground	Carbon
CGM 1.8×14×52.5×14.25	1.8	14	10.4	52.5	14.25	29.35	112.99	4.88	Ground	Carbon
CGM 1.8×14×55×14.75	1.8	14	10.4	55	14.75	30.9	112.99	4.69	Ground	Carbon
CGM 1.8×14×57.5×15.25	1.8	14	10.4	57.5	15.25	32.46	112.99	4.51	Ground	Carbon
CGM 1.8×14×60×16	1.8	14	10.4	60	16	33.54	112.99	4.27	Ground	Carbon
CGM 1.8×14×62.5×16.5	1.8	14	10.4	62.5	16.5	35.09	112.99	4.12	Ground	Carbon
CGM 1.8×14×65×17.25	1.8	14	10.4	65	17.25	36.18	112.99	3.92	Ground	Carbon
CGM 1.8×14×67.5×17.75	1.8	14	10.4	67.5	17.75	37.73	112.99	3.8	Ground	Carbon
CGM 1.8×14×70×18.5	1.8	14	10.4	70	18.5	38.81	112.99	3.62	Ground	Carbon
CGM 1.8×14×72.5×19	1.8	14	10.4	72.5	19	40.37	112.99	3.52	Ground	Carbon
CGS 1.8×14×17.5×5.5	1.8	14	10.4	17.5	5.5	10.65	97.46	14.23	Ground	Stainless
CGS 1.8×14×20×6	1.8	14	10.4	20	6	12.17	97.46	12.45	Ground	Stainless
CGS 1.8×14×22.5×6.75	1.8	14	10.4	22.5	6.75	13.21	97.46	10.49	Ground	Stainless
CGS 1.8×14×25×7.25	1.8	14	10.4	25	7.25	14.73	97.46	9.49	Ground	Stainless
CGS 1.8×14×27.5×8	1.8	14	10.4	27.5	8	15.76	97.46	8.3	Ground	Stainless
CGS 1.8×14×30×8.5	1.8	14	10.4	30	8.5	17.28	97.46	7.66	Ground	Stainless
CGS 1.8×14×32.5×9	1.8	14	10.4	32.5	9	18.81	97.46	7.12	Ground	Stainless
CGS 1.8×14×35×9.75	1.8	14	10.4	35	9.75	19.84	97.46	6.43	Ground	Stainless
CGS 1.8×14×37.5×10.25	1.8	14	10.4	37.5	10.25	21.36	97.46	6.04	Ground	Stainless
CGS 1.8×14×40×11	1.8	14	10.4	40	11	22.39	97.46	5.54	Ground	Stainless
CGS 1.8×14×42.5×11.5	1.8	14	10.4	42.5	11.5	23.91	97.46	5.24	Ground	Stainless
CGS 1.8×14×45×12	1.8	14	10.4	45	12	25.44	97.46	4.98	Ground	Stainless
CGS 1.8×14×47.5×12.75	1.8	14	10.4	47.5	12.75	26.47	97.46	4.63	Ground	Stainless
CGS 1.8×14×50×13.25	1.8	14	10.4	50	13.25	27.99	97.46	4.43	Ground	Stainless
CGS 1.8×14×52.5×14	1.8	14	10.4	52.5	14	29.02	97.46	4.15	Ground	Stainless
CGS 1.8×14×55×14.5	1.8	14	10.4	55	14.5	30.55	97.46	3.99	Ground	Stainless
CGS 1.8×14×57.5×15	1.8	14	10.4	57.5	15	32.07	97.46	3.83	Ground	Stainless
CGS 1.8×14×60×15.75	1.8	14	10.4	60	15.75	33.1	97.46	3.62	Ground	Stainless
CGS 1.8×14×62.5×16.25	1.8	14	10.4	62.5	16.25	34.62	97.46	3.5	Ground	Stainless
CGS 1.8×14×65×17	1.8	14	10.4	65	17	35.65	97.46	3.32	Ground	Stainless
CGS 1.8×14×67.5×17.5	1.8	14	10.4	67.5	17.5	37.18	97.46	3.21	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



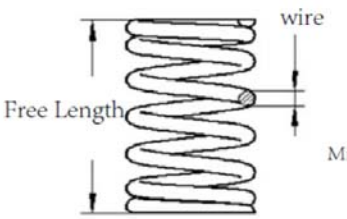


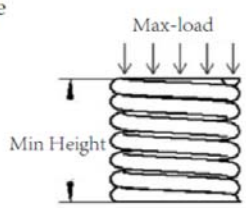


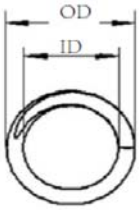


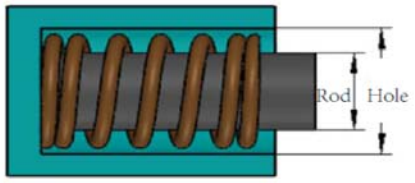
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.8×14×70×18.25	1.8	14	10.4	70	18.25	38.21	97.46	3.07	Ground	Stainless
CGS 1.8×14×72.5×18.75	1.8	14	10.4	72.5	18.75	39.73	97.46	2.97	Ground	Stainless
CGM 1.9×14×17.5×5.5	1.9	14	10.2	17.5	5.5	11.4	132.6	21.73	Ground	Carbon
CGM 1.9×14×20×6.25	1.9	14	10.2	20	6.25	12.59	132.6	17.9	Ground	Carbon
CGM 1.9×14×22.5×6.75	1.9	14	10.2	22.5	6.75	14.22	132.6	16.01	Ground	Carbon
CGM 1.9×14×25×7.5	1.9	14	10.2	25	7.5	15.41	132.6	13.83	Ground	Carbon
CGM 1.9×14×27.5×8	1.9	14	10.2	27.5	8	17.04	132.6	12.68	Ground	Carbon
CGM 1.9×14×30×8.75	1.9	14	10.2	30	8.75	18.23	132.6	11.27	Ground	Carbon
CGM 1.9×14×32.5×9.25	1.9	14	10.2	32.5	9.25	19.86	132.6	10.49	Ground	Carbon
CGM 1.9×14×35×10	1.9	14	10.2	35	10	21.05	132.6	9.51	Ground	Carbon
CGM 1.9×14×37.5×10.5	1.9	14	10.2	37.5	10.5	22.68	132.6	8.95	Ground	Carbon
CGM 1.9×14×40×11.25	1.9	14	10.2	40	11.25	23.88	132.6	8.22	Ground	Carbon
CGM 1.9×14×42.5×11.75	1.9	14	10.2	42.5	11.75	25.5	132.6	7.8	Ground	Carbon
CGM 1.9×14×45×12.5	1.9	14	10.2	45	12.5	26.7	132.6	7.24	Ground	Carbon
CGM 1.9×14×47.5×13	1.9	14	10.2	47.5	13	28.33	132.6	6.92	Ground	Carbon
CGM 1.9×14×50×13.75	1.9	14	10.2	50	13.75	29.52	132.6	6.47	Ground	Carbon
CGM 1.9×14×52.5×14.25	1.9	14	10.2	52.5	14.25	31.15	132.6	6.21	Ground	Carbon
CGM 1.9×14×55×15	1.9	14	10.2	55	15	32.34	132.6	5.85	Ground	Carbon
CGM 1.9×14×57.5×15.5	1.9	14	10.2	57.5	15.5	33.97	132.6	5.63	Ground	Carbon
CGM 1.9×14×60×16.25	1.9	14	10.2	60	16.25	35.16	132.6	5.34	Ground	Carbon
CGM 1.9×14×62.5×16.75	1.9	14	10.2	62.5	16.75	36.79	132.6	5.16	Ground	Carbon
CGM 1.9×14×65×17.5	1.9	14	10.2	65	17.5	37.98	132.6	4.91	Ground	Carbon
CGM 1.9×14×67.5×18	1.9	14	10.2	67.5	18	39.61	132.6	4.75	Ground	Carbon
CGM 1.9×14×70×18.75	1.9	14	10.2	70	18.75	40.8	132.6	4.54	Ground	Carbon
CGS 1.9×14×17.5×5.5	1.9	14	10.2	17.5	5.5	11.17	114.64	18.11	Ground	Stainless
CGS 1.9×14×20×6	1.9	14	10.2	20	6	12.77	114.64	15.85	Ground	Stainless
CGS 1.9×14×22.5×6.75	1.9	14	10.2	22.5	6.75	13.91	114.64	13.35	Ground	Stainless
CGS 1.9×14×25×7.25	1.9	14	10.2	25	7.25	15.51	114.64	12.07	Ground	Stainless
CGS 1.9×14×27.5×8	1.9	14	10.2	27.5	8	16.65	114.64	10.57	Ground	Stainless
CGS 1.9×14×30×8.5	1.9	14	10.2	30	8.5	18.24	114.64	9.75	Ground	Stainless
CGS 1.9×14×32.5×9.25	1.9	14	10.2	32.5	9.25	19.39	114.64	8.74	Ground	Stainless
CGS 1.9×14×35×9.75	1.9	14	10.2	35	9.75	20.98	114.64	8.18	Ground	Stainless
CGS 1.9×14×37.5×10.5	1.9	14	10.2	37.5	10.5	22.13	114.64	7.46	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.9×14×40×11	1.9	14	10.2	40	11	23.72	114.64	7.04	Ground	Stainless
CGS 1.9×14×42.5×11.75	1.9	14	10.2	42.5	11.75	24.87	114.64	6.5	Ground	Stainless
CGS 1.9×14×45×12.25	1.9	14	10.2	45	12.25	26.46	114.64	6.18	Ground	Stainless
CGS 1.9×14×47.5×12.75	1.9	14	10.2	47.5	12.75	28.06	114.64	5.9	Ground	Stainless
CGS 1.9×14×50×13.5	1.9	14	10.2	50	13.5	29.2	114.64	5.51	Ground	Stainless
CGS 1.9×14×52.5×14	1.9	14	10.2	52.5	14	30.8	114.64	5.28	Ground	Stainless
CGS 1.9×14×55×14.75	1.9	14	10.2	55	14.75	31.94	114.64	4.97	Ground	Stainless
CGS 1.9×14×57.5×15.25	1.9	14	10.2	57.5	15.25	33.54	114.64	4.78	Ground	Stainless
CGS 1.9×14×60×16	1.9	14	10.2	60	16	34.68	114.64	4.53	Ground	Stainless
CGS 1.9×14×62.5×16.5	1.9	14	10.2	62.5	16.5	36.28	114.64	4.37	Ground	Stainless
CGS 1.9×14×65×17.25	1.9	14	10.2	65	17.25	37.42	114.64	4.16	Ground	Stainless
CGS 1.9×14×67.5×17.75	1.9	14	10.2	67.5	17.75	39.02	114.64	4.02	Ground	Stainless
CGS 1.9×14×70×18.5	1.9	14	10.2	70	18.5	40.16	114.64	3.84	Ground	Stainless
CGS 1.9×14×72.5×19	1.9	14	10.2	72.5	19	41.76	114.64	3.73	Ground	Stainless
CGM 2×14×17.5×5.5	2	14	10	17.5	5.5	11.84	154.86	27.36	Ground	Carbon
CGM 2×14×20×6.25	2	14	10	20	6.25	13.13	154.86	22.53	Ground	Carbon
CGM 2×14×22.5×6.75	2	14	10	22.5	6.75	14.82	154.86	20.16	Ground	Carbon
CGM 2×14×25×7.5	2	14	10	25	7.5	16.1	154.86	17.41	Ground	Carbon
CGM 2×14×27.5×8	2	14	10	27.5	8	17.8	154.86	15.96	Ground	Carbon
CGM 2×14×30×8.75	2	14	10	30	8.75	19.08	154.86	14.18	Ground	Carbon
CGM 2×14×32.5×9.25	2	14	10	32.5	9.25	20.77	154.86	13.21	Ground	Carbon
CGM 2×14×35×10	2	14	10	35	10	22.06	154.86	11.97	Ground	Carbon
CGM 2×14×37.5×10.75	2	14	10	37.5	10.75	23.35	154.86	10.94	Ground	Carbon
CGM 2×14×40×11.25	2	14	10	40	11.25	25.04	154.86	10.35	Ground	Carbon
CGM 2×14×42.5×12	2	14	10	42.5	12	26.33	154.86	9.57	Ground	Carbon
CGM 2×14×45×12.5	2	14	10	45	12.5	28.02	154.86	9.12	Ground	Carbon
CGM 2×14×47.5×13.25	2	14	10	47.5	13.25	29.3	154.86	8.51	Ground	Carbon
CGM 2×14×50×13.75	2	14	10	50	13.75	31	154.86	8.15	Ground	Carbon
CGM 2×14×52.5×14.5	2	14	10	52.5	14.5	32.28	154.86	7.66	Ground	Carbon
CGM 2×14×55×15	2	14	10	55	15	33.97	154.86	7.37	Ground	Carbon
CGM 2×14×57.5×15.75	2	14	10	57.5	15.75	35.26	154.86	6.96	Ground	Carbon
CGM 2×14×60×16.25	2	14	10	60	16.25	36.95	154.86	6.72	Ground	Carbon
CGM 2×14×62.5×17	2	14	10	62.5	17	38.24	154.86	6.38	Ground	Carbon

OD:Outer Diameter, <Hole
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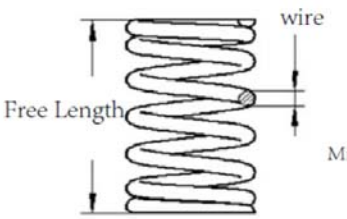
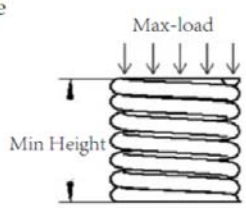
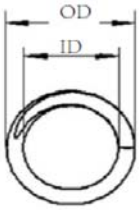
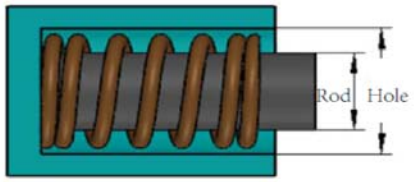


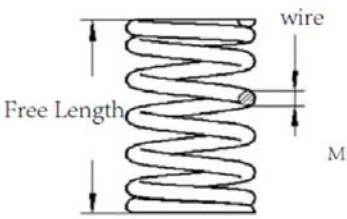


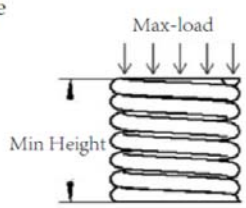


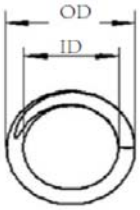


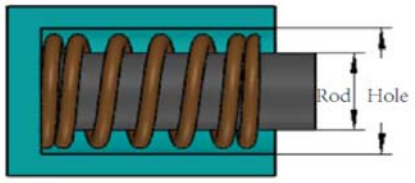
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2×14×65×17.5	2	14	10	65	17.5	39.93	154.86	6.18	Ground	Carbon
CGM 2×14×67.5×18.25	2	14	10	67.5	18.25	41.22	154.86	5.89	Ground	Carbon
CGM 2×14×70×18.75	2	14	10	70	18.75	42.91	154.86	5.72	Ground	Carbon
CGS 2×14×17.5×5.5	2	14	10	17.5	5.5	11.63	133.75	22.8	Ground	Stainless
CGS 2×14×20×6	2	14	10	20	6	13.29	133.75	19.95	Ground	Stainless
CGS 2×14×22.5×6.75	2	14	10	22.5	6.75	14.54	133.75	16.8	Ground	Stainless
CGS 2×14×25×7.25	2	14	10	25	7.25	16.2	133.75	15.2	Ground	Stainless
CGS 2×14×27.5×8	2	14	10	27.5	8	17.44	133.75	13.3	Ground	Stainless
CGS 2×14×30×8.5	2	14	10	30	8.5	19.1	133.75	12.28	Ground	Stainless
CGS 2×14×32.5×9.25	2	14	10	32.5	9.25	20.35	133.75	11.01	Ground	Stainless
CGS 2×14×35×9.75	2	14	10	35	9.75	22.01	133.75	10.3	Ground	Stainless
CGS 2×14×37.5×10.5	2	14	10	37.5	10.5	23.25	133.75	9.39	Ground	Stainless
CGS 2×14×40×11	2	14	10	40	11	24.91	133.75	8.87	Ground	Stainless
CGS 2×14×42.5×11.75	2	14	10	42.5	11.75	26.16	133.75	8.18	Ground	Stainless
CGS 2×14×45×12.25	2	14	10	45	12.25	27.82	133.75	7.78	Ground	Stainless
CGS 2×14×47.5×13	2	14	10	47.5	13	29.06	133.75	7.25	Ground	Stainless
CGS 2×14×50×13.5	2	14	10	50	13.5	30.72	133.75	6.94	Ground	Stainless
CGS 2×14×52.5×14.25	2	14	10	52.5	14.25	31.97	133.75	6.51	Ground	Stainless
CGS 2×14×55×14.75	2	14	10	55	14.75	33.63	133.75	6.26	Ground	Stainless
CGS 2×14×57.5×15.5	2	14	10	57.5	15.5	34.87	133.75	5.91	Ground	Stainless
CGS 2×14×60×16	2	14	10	60	16	36.53	133.75	5.7	Ground	Stainless
CGS 2×14×62.5×16.75	2	14	10	62.5	16.75	37.77	133.75	5.41	Ground	Stainless
CGS 2×14×65×17.25	2	14	10	65	17.25	39.44	133.75	5.23	Ground	Stainless
CGS 2×14×67.5×18	2	14	10	67.5	18	40.68	133.75	4.99	Ground	Stainless
CGS 2×14×70×18.5	2	14	10	70	18.5	42.34	133.75	4.84	Ground	Stainless
CGM 2.1×14×17.5×5.5	2.1	14	9.8	17.5	5.5	12.23	179.52	34.1	Ground	Carbon
CGM 2.1×14×20×6.25	2.1	14	9.8	20	6.25	13.61	179.52	28.08	Ground	Carbon
CGM 2.1×14×22.5×6.75	2.1	14	9.8	22.5	6.75	15.35	179.52	25.12	Ground	Carbon
CGM 2.1×14×25×7.5	2.1	14	9.8	25	7.5	16.73	179.52	21.7	Ground	Carbon
CGM 2.1×14×27.5×8	2.1	14	9.8	27.5	8	18.47	179.52	19.89	Ground	Carbon
CGM 2.1×14×30×8.75	2.1	14	9.8	30	8.75	19.85	179.52	17.68	Ground	Carbon
CGM 2.1×14×32.5×9.25	2.1	14	9.8	32.5	9.25	21.59	179.52	16.46	Ground	Carbon
CGM 2.1×14×35×10	2.1	14	9.8	35	10	22.97	179.52	14.92	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.1×14×37.5×10.75	2.1	14	9.8	37.5	10.75	24.34	179.52	13.64	Ground	Carbon
CGM 2.1×14×40×11.25	2.1	14	9.8	40	11.25	26.09	179.52	12.9	Ground	Carbon
CGM 2.1×14×42.5×12	2.1	14	9.8	42.5	12	27.46	179.52	11.93	Ground	Carbon
CGM 2.1×14×45×12.5	2.1	14	9.8	45	12.5	29.2	179.52	11.37	Ground	Carbon
CGM 2.1×14×47.5×13.25	2.1	14	9.8	47.5	13.25	30.58	179.52	10.61	Ground	Carbon
CGM 2.1×14×50×13.75	2.1	14	9.8	50	13.75	32.32	179.52	10.16	Ground	Carbon
CGM 2.1×14×52.5×14.5	2.1	14	9.8	52.5	14.5	33.7	179.52	9.55	Ground	Carbon
CGM 2.1×14×55×15.25	2.1	14	9.8	55	15.25	35.07	179.52	9.01	Ground	Carbon
CGM 2.1×14×57.5×15.75	2.1	14	9.8	57.5	15.75	36.82	179.52	8.68	Ground	Carbon
CGM 2.1×14×60×16.5	2.1	14	9.8	60	16.5	38.19	179.52	8.23	Ground	Carbon
CGM 2.1×14×62.5×17	2.1	14	9.8	62.5	17	39.94	179.52	7.96	Ground	Carbon
CGM 2.1×14×65×17.75	2.1	14	9.8	65	17.75	41.31	179.52	7.58	Ground	Carbon
CGM 2.1×14×67.5×18.25	2.1	14	9.8	67.5	18.25	43.06	179.52	7.34	Ground	Carbon
CGM 2.1×14×70×19	2.1	14	9.8	70	19	44.43	179.52	7.02	Ground	Carbon
CGS 2.1×14×17.5×5.5	2.1	14	9.8	17.5	5.5	12.05	154.87	28.41	Ground	Stainless
CGS 2.1×14×20×6	2.1	14	9.8	20	6	13.77	154.87	24.86	Ground	Stainless
CGS 2.1×14×22.5×6.75	2.1	14	9.8	22.5	6.75	15.1	154.87	20.94	Ground	Stainless
CGS 2.1×14×25×7.25	2.1	14	9.8	25	7.25	16.82	154.87	18.94	Ground	Stainless
CGS 2.1×14×27.5×8	2.1	14	9.8	27.5	8	18.16	154.87	16.57	Ground	Stainless
CGS 2.1×14×30×8.75	2.1	14	9.8	30	8.75	19.49	154.87	14.73	Ground	Stainless
CGS 2.1×14×32.5×9.25	2.1	14	9.8	32.5	9.25	21.21	154.87	13.72	Ground	Stainless
CGS 2.1×14×35×10	2.1	14	9.8	35	10	22.54	154.87	12.43	Ground	Stainless
CGS 2.1×14×37.5×10.5	2.1	14	9.8	37.5	10.5	24.26	154.87	11.7	Ground	Stainless
CGS 2.1×14×40×11.25	2.1	14	9.8	40	11.25	25.6	154.87	10.75	Ground	Stainless
CGS 2.1×14×42.5×11.75	2.1	14	9.8	42.5	11.75	27.32	154.87	10.2	Ground	Stainless
CGS 2.1×14×45×12.5	2.1	14	9.8	45	12.5	28.65	154.87	9.47	Ground	Stainless
CGS 2.1×14×47.5×13	2.1	14	9.8	47.5	13	30.37	154.87	9.04	Ground	Stainless
CGS 2.1×14×50×13.75	2.1	14	9.8	50	13.75	31.7	154.87	8.46	Ground	Stainless
CGS 2.1×14×52.5×14.25	2.1	14	9.8	52.5	14.25	33.42	154.87	8.12	Ground	Stainless
CGS 2.1×14×55×15	2.1	14	9.8	55	15	34.76	154.87	7.65	Ground	Stainless
CGS 2.1×14×57.5×15.5	2.1	14	9.8	57.5	15.5	36.48	154.87	7.37	Ground	Stainless
CGS 2.1×14×60×16.25	2.1	14	9.8	60	16.25	37.81	154.87	6.98	Ground	Stainless
CGS 2.1×14×62.5×16.75	2.1	14	9.8	62.5	16.75	39.53	154.87	6.74	Ground	Stainless

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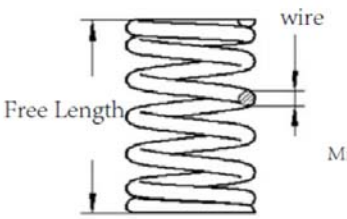

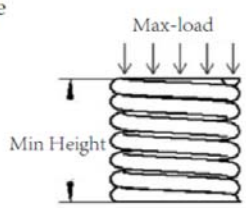

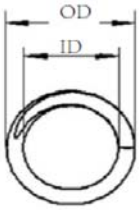

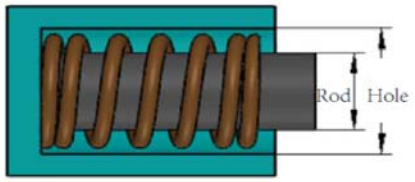

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.1×14×65×17.5	2.1	14	9.8	65	17.5	40.86	154.87	6.42	Ground	Stainless
CGS 2.1×14×67.5×18	2.1	14	9.8	67.5	18	42.58	154.87	6.22	Ground	Stainless
CGS 2.1×14×70×18.75	2.1	14	9.8	70	18.75	43.92	154.87	5.94	Ground	Stainless
CNM 1×14.5×17.5×4.5	1	14.5	12.5	17.5	4.5	6.44	18.59	1.68	NO-Ground	Carbon
CNM 1×14.5×20×4.75	1	14.5	12.5	20	4.75	7.84	18.59	1.53	NO-Ground	Carbon
CNM 1×14.5×22.5×5.25	1	14.5	12.5	22.5	5.25	8.12	18.59	1.29	NO-Ground	Carbon
CNM 1×14.5×25×5.5	1	14.5	12.5	25	5.5	9.52	18.59	1.2	NO-Ground	Carbon
CNM 1×14.5×27.5×6	1	14.5	12.5	27.5	6	9.81	18.59	1.05	NO-Ground	Carbon
CNM 1×14.5×30×6.5	1	14.5	12.5	30	6.5	10.1	18.59	0.93	NO-Ground	Carbon
CNM 1×14.5×32.5×6.75	1	14.5	12.5	32.5	6.75	11.49	18.59	0.88	NO-Ground	Carbon
CNM 1×14.5×35×7.25	1	14.5	12.5	35	7.25	11.78	18.59	0.8	NO-Ground	Carbon
CNM 1×14.5×37.5×7.5	1	14.5	12.5	37.5	7.5	13.17	18.59	0.76	NO-Ground	Carbon
CNM 1×14.5×40×8	1	14.5	12.5	40	8	13.46	18.59	0.7	NO-Ground	Carbon
CNM 1×14.5×42.5×8.5	1	14.5	12.5	42.5	8.5	13.75	18.59	0.65	NO-Ground	Carbon
CNM 1×14.5×45×8.75	1	14.5	12.5	45	8.75	15.14	18.59	0.62	NO-Ground	Carbon
CNM 1×14.5×47.5×9.25	1	14.5	12.5	47.5	9.25	15.43	18.59	0.58	NO-Ground	Carbon
CNM 1×14.5×50×9.5	1	14.5	12.5	50	9.5	16.83	18.59	0.56	NO-Ground	Carbon
CNM 1×14.5×52.5×10	1	14.5	12.5	52.5	10	17.12	18.59	0.53	NO-Ground	Carbon
CNM 1×14.5×55×10.25	1	14.5	12.5	55	10.25	18.51	18.59	0.51	NO-Ground	Carbon
CNM 1×14.5×57.5×10.75	1	14.5	12.5	57.5	10.75	18.8	18.59	0.48	NO-Ground	Carbon
CNM 1×14.5×60×11.25	1	14.5	12.5	60	11.25	19.09	18.59	0.45	NO-Ground	Carbon
CNM 1×14.5×62.5×11.5	1	14.5	12.5	62.5	11.5	20.48	18.59	0.44	NO-Ground	Carbon
CNM 1×14.5×65×12	1	14.5	12.5	65	12	20.77	18.59	0.42	NO-Ground	Carbon
CNM 1×14.5×67.5×12.25	1	14.5	12.5	67.5	12.25	22.16	18.59	0.41	NO-Ground	Carbon
CNM 1×14.5×70×12.75	1	14.5	12.5	70	12.75	22.46	18.59	0.39	NO-Ground	Carbon
CNM 1×14.5×72.5×13.25	1	14.5	12.5	72.5	13.25	22.74	18.59	0.37	NO-Ground	Carbon
CNM 1×14.5×75×13.5	1	14.5	12.5	75	13.5	24.14	18.59	0.37	NO-Ground	Carbon
CNM 1×14.5×77.5×14	1	14.5	12.5	77.5	14	24.42	18.59	0.35	NO-Ground	Carbon
CNM 1×14.5×80×14.25	1	14.5	12.5	80	14.25	25.82	18.59	0.34	NO-Ground	Carbon
CNM 1×14.5×82.5×14.75	1	14.5	12.5	82.5	14.75	26.1	18.59	0.33	NO-Ground	Carbon
CNM 1×14.5×85×15	1	14.5	12.5	85	15	27.5	18.59	0.32	NO-Ground	Carbon
CNM 1×14.5×87.5×15.5	1	14.5	12.5	87.5	15.5	27.78	18.59	0.31	NO-Ground	Carbon
CNM 1×14.5×90×16	1	14.5	12.5	90	16	28.07	18.59	0.3	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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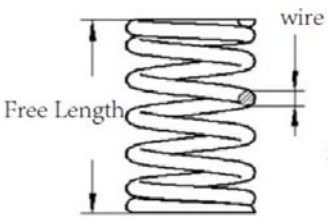

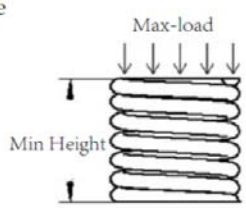

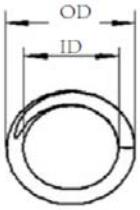

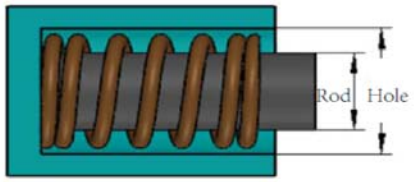

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1×14.5×17.5×4.25	1	14.5	12.5	17.5	4.25	7.18	16.06	1.56	NO-Ground	Stainless
CNS 1×14.5×20×4.75	1	14.5	12.5	20	4.75	7.39	16.06	1.27	NO-Ground	Stainless
CNS 1×14.5×22.5×5	1	14.5	12.5	22.5	5	8.74	16.06	1.17	NO-Ground	Stainless
CNS 1×14.5×25×5.5	1	14.5	12.5	25	5.5	8.95	16.06	1	NO-Ground	Stainless
CNS 1×14.5×27.5×6	1	14.5	12.5	27.5	6	9.16	16.06	0.88	NO-Ground	Stainless
CNS 1×14.5×30×6.25	1	14.5	12.5	30	6.25	10.51	16.06	0.82	NO-Ground	Stainless
CNS 1×14.5×32.5×6.75	1	14.5	12.5	32.5	6.75	10.72	16.06	0.74	NO-Ground	Stainless
CNS 1×14.5×35×7	1	14.5	12.5	35	7	12.07	16.06	0.7	NO-Ground	Stainless
CNS 1×14.5×37.5×7.5	1	14.5	12.5	37.5	7.5	12.28	16.06	0.64	NO-Ground	Stainless
CNS 1×14.5×40×7.75	1	14.5	12.5	40	7.75	13.63	16.06	0.61	NO-Ground	Stainless
CNS 1×14.5×42.5×8.25	1	14.5	12.5	42.5	8.25	13.84	16.06	0.56	NO-Ground	Stainless
CNS 1×14.5×45×8.5	1	14.5	12.5	45	8.5	15.19	16.06	0.54	NO-Ground	Stainless
CNS 1×14.5×47.5×9	1	14.5	12.5	47.5	9	15.4	16.06	0.5	NO-Ground	Stainless
CNS 1×14.5×50×9.25	1	14.5	12.5	50	9.25	16.76	16.06	0.48	NO-Ground	Stainless
CNS 1×14.5×52.5×9.75	1	14.5	12.5	52.5	9.75	16.96	16.06	0.45	NO-Ground	Stainless
CNS 1×14.5×55×10	1	14.5	12.5	55	10	18.32	16.06	0.44	NO-Ground	Stainless
CNS 1×14.5×57.5×10.5	1	14.5	12.5	57.5	10.5	18.52	16.06	0.41	NO-Ground	Stainless
CNS 1×14.5×60×11	1	14.5	12.5	60	11	18.74	16.06	0.39	NO-Ground	Stainless
CNS 1×14.5×62.5×11.25	1	14.5	12.5	62.5	11.25	20.08	16.06	0.38	NO-Ground	Stainless
CNS 1×14.5×65×11.75	1	14.5	12.5	65	11.75	20.29	16.06	0.36	NO-Ground	Stainless
CNS 1×14.5×67.5×12	1	14.5	12.5	67.5	12	21.64	16.06	0.35	NO-Ground	Stainless
CNS 1×14.5×70×12.5	1	14.5	12.5	70	12.5	21.86	16.06	0.33	NO-Ground	Stainless
CNS 1×14.5×72.5×12.75	1	14.5	12.5	72.5	12.75	23.21	16.06	0.33	NO-Ground	Stainless
CNS 1×14.5×75×13.25	1	14.5	12.5	75	13.25	23.41	16.06	0.31	NO-Ground	Stainless
CNS 1×14.5×77.5×13.5	1	14.5	12.5	77.5	13.5	24.78	16.06	0.3	NO-Ground	Stainless
CNS 1×14.5×80×14	1	14.5	12.5	80	14	24.98	16.06	0.29	NO-Ground	Stainless
CNS 1×14.5×82.5×14.25	1	14.5	12.5	82.5	14.25	26.33	16.06	0.29	NO-Ground	Stainless
CNS 1×14.5×85×14.75	1	14.5	12.5	85	14.75	26.54	16.06	0.27	NO-Ground	Stainless
CNS 1×14.5×87.5×15	1	14.5	12.5	87.5	15	27.89	16.06	0.27	NO-Ground	Stainless
CNS 1×14.5×90×15.5	1	14.5	12.5	90	15.5	28.09	16.06	0.26	NO-Ground	Stainless
CNM 1.1×14.5×17.5×4.5	1.1	14.5	12.3	17.5	4.5	7.66	24.77	2.52	NO-Ground	Carbon
CNM 1.1×14.5×20×5	1.1	14.5	12.3	20	5	8.19	24.77	2.1	NO-Ground	Carbon
CNM 1.1×14.5×22.5×5.5	1.1	14.5	12.3	22.5	5.5	8.72	24.77	1.8	NO-Ground	Carbon

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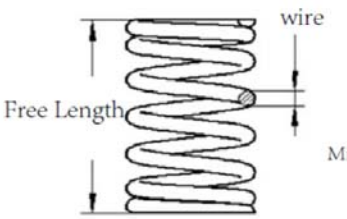
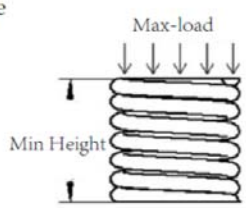
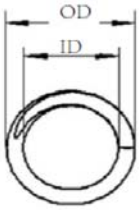
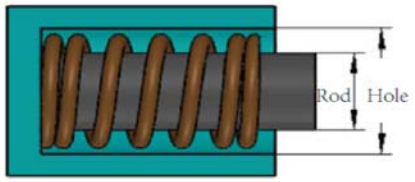


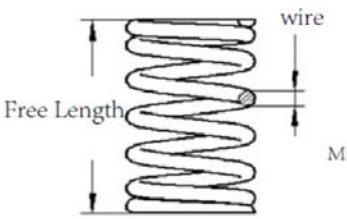


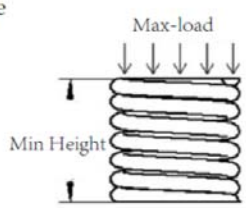


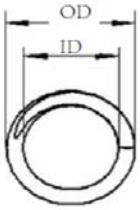


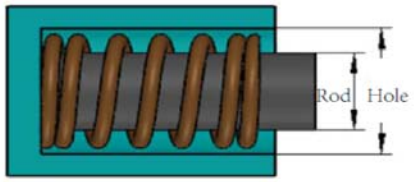
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.1×14.5×25×5.75	1.1	14.5	12.3	25	5.75	10.24	24.77	1.68	NO-Ground	Carbon
CNM 1.1×14.5×27.5×6.25	1.1	14.5	12.3	27.5	6.25	10.77	24.77	1.48	NO-Ground	Carbon
CNM 1.1×14.5×30×6.75	1.1	14.5	12.3	30	6.75	11.3	24.77	1.32	NO-Ground	Carbon
CNM 1.1×14.5×32.5×7.25	1.1	14.5	12.3	32.5	7.25	11.83	24.77	1.2	NO-Ground	Carbon
CNM 1.1×14.5×35×7.5	1.1	14.5	12.3	35	7.5	13.35	24.77	1.14	NO-Ground	Carbon
CNM 1.1×14.5×37.5×8	1.1	14.5	12.3	37.5	8	13.88	24.77	1.05	NO-Ground	Carbon
CNM 1.1×14.5×40×8.5	1.1	14.5	12.3	40	8.5	14.41	24.77	0.97	NO-Ground	Carbon
CNM 1.1×14.5×42.5×8.75	1.1	14.5	12.3	42.5	8.75	15.93	24.77	0.93	NO-Ground	Carbon
CNM 1.1×14.5×45×9.25	1.1	14.5	12.3	45	9.25	16.46	24.77	0.87	NO-Ground	Carbon
CNM 1.1×14.5×47.5×9.75	1.1	14.5	12.3	47.5	9.75	16.99	24.77	0.81	NO-Ground	Carbon
CNM 1.1×14.5×50×10.25	1.1	14.5	12.3	50	10.25	17.52	24.77	0.76	NO-Ground	Carbon
CNM 1.1×14.5×52.5×10.5	1.1	14.5	12.3	52.5	10.5	19.04	24.77	0.74	NO-Ground	Carbon
CNM 1.1×14.5×55×11	1.1	14.5	12.3	55	11	19.57	24.77	0.7	NO-Ground	Carbon
CNM 1.1×14.5×57.5×11.5	1.1	14.5	12.3	57.5	11.5	20.1	24.77	0.66	NO-Ground	Carbon
CNM 1.1×14.5×60×11.75	1.1	14.5	12.3	60	11.75	21.62	24.77	0.65	NO-Ground	Carbon
CNM 1.1×14.5×62.5×12.25	1.1	14.5	12.3	62.5	12.25	22.15	24.77	0.61	NO-Ground	Carbon
CNM 1.1×14.5×65×12.75	1.1	14.5	12.3	65	12.75	22.68	24.77	0.59	NO-Ground	Carbon
CNM 1.1×14.5×67.5×13.25	1.1	14.5	12.3	67.5	13.25	23.21	24.77	0.56	NO-Ground	Carbon
CNM 1.1×14.5×70×13.5	1.1	14.5	12.3	70	13.5	24.72	24.77	0.55	NO-Ground	Carbon
CNM 1.1×14.5×72.5×14	1.1	14.5	12.3	72.5	14	25.26	24.77	0.52	NO-Ground	Carbon
CNM 1.1×14.5×75×14.5	1.1	14.5	12.3	75	14.5	25.79	24.77	0.5	NO-Ground	Carbon
CNM 1.1×14.5×77.5×14.75	1.1	14.5	12.3	77.5	14.75	27.31	24.77	0.49	NO-Ground	Carbon
CNM 1.1×14.5×80×15.25	1.1	14.5	12.3	80	15.25	27.84	24.77	0.47	NO-Ground	Carbon
CNM 1.1×14.5×82.5×15.75	1.1	14.5	12.3	82.5	15.75	28.37	24.77	0.46	NO-Ground	Carbon
CNM 1.1×14.5×85×16.25	1.1	14.5	12.3	85	16.25	28.91	24.77	0.44	NO-Ground	Carbon
CNM 1.1×14.5×87.5×16.5	1.1	14.5	12.3	87.5	16.5	30.41	24.77	0.43	NO-Ground	Carbon
CNM 1.1×14.5×90×17	1.1	14.5	12.3	90	17	30.95	24.77	0.42	NO-Ground	Carbon
CNS 1.1×14.5×17.5×4.5	1.1	14.5	12.3	17.5	4.5	7.31	21.38	2.1	NO-Ground	Stainless
CNS 1.1×14.5×20×5	1.1	14.5	12.3	20	5	7.77	21.38	1.75	NO-Ground	Stainless
CNS 1.1×14.5×22.5×5.25	1.1	14.5	12.3	22.5	5.25	9.25	21.38	1.61	NO-Ground	Stainless
CNS 1.1×14.5×25×5.75	1.1	14.5	12.3	25	5.75	9.71	21.38	1.4	NO-Ground	Stainless
CNS 1.1×14.5×27.5×6.25	1.1	14.5	12.3	27.5	6.25	10.17	21.38	1.23	NO-Ground	Stainless
CNS 1.1×14.5×30×6.5	1.1	14.5	12.3	30	6.5	11.65	21.38	1.17	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.1×14.5×32.5×7	1.1	14.5	12.3	32.5	7	12.11	21.38	1.05	NO-Ground	Stainless
CNS 1.1×14.5×35×7.5	1.1	14.5	12.3	35	7.5	12.57	21.38	0.95	NO-Ground	Stainless
CNS 1.1×14.5×37.5×7.75	1.1	14.5	12.3	37.5	7.75	14.05	21.38	0.91	NO-Ground	Stainless
CNS 1.1×14.5×40×8.25	1.1	14.5	12.3	40	8.25	14.52	21.38	0.84	NO-Ground	Stainless
CNS 1.1×14.5×42.5×8.75	1.1	14.5	12.3	42.5	8.75	14.98	21.38	0.78	NO-Ground	Stainless
CNS 1.1×14.5×45×9	1.1	14.5	12.3	45	9	16.46	21.38	0.75	NO-Ground	Stainless
CNS 1.1×14.5×47.5×9.5	1.1	14.5	12.3	47.5	9.5	16.92	21.38	0.7	NO-Ground	Stainless
CNS 1.1×14.5×50×10	1.1	14.5	12.3	50	10	17.38	21.38	0.66	NO-Ground	Stainless
CNS 1.1×14.5×52.5×10.25	1.1	14.5	12.3	52.5	10.25	18.86	21.38	0.64	NO-Ground	Stainless
CNS 1.1×14.5×55×10.75	1.1	14.5	12.3	55	10.75	19.33	21.38	0.6	NO-Ground	Stainless
CNS 1.1×14.5×57.5×11.25	1.1	14.5	12.3	57.5	11.25	19.79	21.38	0.57	NO-Ground	Stainless
CNS 1.1×14.5×60×11.5	1.1	14.5	12.3	60	11.5	21.26	21.38	0.55	NO-Ground	Stainless
CNS 1.1×14.5×62.5×12	1.1	14.5	12.3	62.5	12	21.72	21.38	0.52	NO-Ground	Stainless
CNS 1.1×14.5×65×12.5	1.1	14.5	12.3	65	12.5	22.19	21.38	0.5	NO-Ground	Stainless
CNS 1.1×14.5×67.5×12.75	1.1	14.5	12.3	67.5	12.75	23.67	21.38	0.49	NO-Ground	Stainless
CNS 1.1×14.5×70×13.25	1.1	14.5	12.3	70	13.25	24.13	21.38	0.47	NO-Ground	Stainless
CNS 1.1×14.5×72.5×13.75	1.1	14.5	12.3	72.5	13.75	24.6	21.38	0.45	NO-Ground	Stainless
CNS 1.1×14.5×75×14	1.1	14.5	12.3	75	14	26.08	21.38	0.44	NO-Ground	Stainless
CNS 1.1×14.5×77.5×14.5	1.1	14.5	12.3	77.5	14.5	26.53	21.38	0.42	NO-Ground	Stainless
CNS 1.1×14.5×80×15	1.1	14.5	12.3	80	15	26.99	21.38	0.4	NO-Ground	Stainless
CNS 1.1×14.5×82.5×15.25	1.1	14.5	12.3	82.5	15.25	28.47	21.38	0.4	NO-Ground	Stainless
CNS 1.1×14.5×85×15.75	1.1	14.5	12.3	85	15.75	28.93	21.38	0.38	NO-Ground	Stainless
CNS 1.1×14.5×87.5×16.25	1.1	14.5	12.3	87.5	16.25	29.4	21.38	0.37	NO-Ground	Stainless
CNS 1.1×14.5×90×16.5	1.1	14.5	12.3	90	16.5	30.87	21.38	0.36	NO-Ground	Stainless
CNM 1.2×14.5×17.5×4.75	1.2	14.5	12.1	17.5	4.75	7.82	32.08	3.31	NO-Ground	Carbon
CNM 1.2×14.5×20×5.25	1.2	14.5	12.1	20	5.25	8.56	32.08	2.8	NO-Ground	Carbon
CNM 1.2×14.5×22.5×5.5	1.2	14.5	12.1	22.5	5.5	10.18	32.08	2.6	NO-Ground	Carbon
CNM 1.2×14.5×25×6	1.2	14.5	12.1	25	6	10.92	32.08	2.28	NO-Ground	Carbon
CNM 1.2×14.5×27.5×6.5	1.2	14.5	12.1	27.5	6.5	11.66	32.08	2.03	NO-Ground	Carbon
CNM 1.2×14.5×30×7	1.2	14.5	12.1	30	7	12.4	32.08	1.82	NO-Ground	Carbon
CNM 1.2×14.5×32.5×7.5	1.2	14.5	12.1	32.5	7.5	13.14	32.08	1.66	NO-Ground	Carbon
CNM 1.2×14.5×35×8	1.2	14.5	12.1	35	8	13.88	32.08	1.52	NO-Ground	Carbon
CNM 1.2×14.5×37.5×8.5	1.2	14.5	12.1	37.5	8.5	14.62	32.08	1.4	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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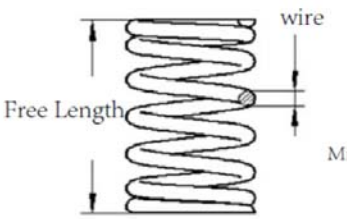
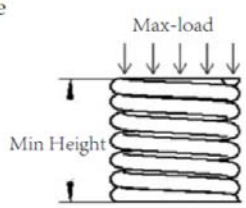
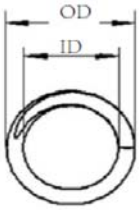
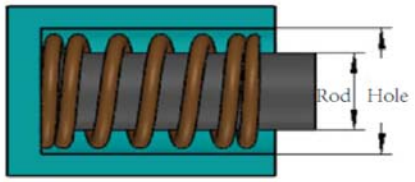
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.2×14.5×40×8.75	1.2	14.5	12.1	40	8.75	16.24	32.08	1.35	NO-Ground	Carbon
CNM 1.2×14.5×42.5×9.25	1.2	14.5	12.1	42.5	9.25	16.98	32.08	1.26	NO-Ground	Carbon
CNM 1.2×14.5×45×9.75	1.2	14.5	12.1	45	9.75	17.72	32.08	1.18	NO-Ground	Carbon
CNM 1.2×14.5×47.5×10.25	1.2	14.5	12.1	47.5	10.25	18.46	32.08	1.1	NO-Ground	Carbon
CNM 1.2×14.5×50×10.75	1.2	14.5	12.1	50	10.75	19.2	32.08	1.04	NO-Ground	Carbon
CNM 1.2×14.5×52.5×11.25	1.2	14.5	12.1	52.5	11.25	19.94	32.08	0.99	NO-Ground	Carbon
CNM 1.2×14.5×55×11.5	1.2	14.5	12.1	55	11.5	21.56	32.08	0.96	NO-Ground	Carbon
CNM 1.2×14.5×57.5×12	1.2	14.5	12.1	57.5	12	22.3	32.08	0.91	NO-Ground	Carbon
CNM 1.2×14.5×60×12.5	1.2	14.5	12.1	60	12.5	23.04	32.08	0.87	NO-Ground	Carbon
CNM 1.2×14.5×62.5×13	1.2	14.5	12.1	62.5	13	23.78	32.08	0.83	NO-Ground	Carbon
CNM 1.2×14.5×65×13.5	1.2	14.5	12.1	65	13.5	24.52	32.08	0.79	NO-Ground	Carbon
CNM 1.2×14.5×67.5×14	1.2	14.5	12.1	67.5	14	25.26	32.08	0.76	NO-Ground	Carbon
CNM 1.2×14.5×70×14.25	1.2	14.5	12.1	70	14.25	26.88	32.08	0.74	NO-Ground	Carbon
CNM 1.2×14.5×72.5×14.75	1.2	14.5	12.1	72.5	14.75	27.62	32.08	0.71	NO-Ground	Carbon
CNM 1.2×14.5×75×15.25	1.2	14.5	12.1	75	15.25	28.37	32.08	0.69	NO-Ground	Carbon
CNM 1.2×14.5×77.5×15.75	1.2	14.5	12.1	77.5	15.75	29.1	32.08	0.66	NO-Ground	Carbon
CNM 1.2×14.5×80×16.25	1.2	14.5	12.1	80	16.25	29.84	32.08	0.64	NO-Ground	Carbon
CNM 1.2×14.5×82.5×16.75	1.2	14.5	12.1	82.5	16.75	30.58	32.08	0.62	NO-Ground	Carbon
CNM 1.2×14.5×85×17.25	1.2	14.5	12.1	85	17.25	31.32	32.08	0.6	NO-Ground	Carbon
CNM 1.2×14.5×87.5×17.5	1.2	14.5	12.1	87.5	17.5	32.94	32.08	0.59	NO-Ground	Carbon
CNM 1.2×14.5×90×18	1.2	14.5	12.1	90	18	33.68	32.08	0.57	NO-Ground	Carbon
CNS 1.2×14.5×17.5×4.5	1.2	14.5	12.1	17.5	4.5	8.37	27.75	3.04	NO-Ground	Stainless
CNS 1.2×14.5×20×5	1.2	14.5	12.1	20	5	9.04	27.75	2.53	NO-Ground	Stainless
CNS 1.2×14.5×22.5×5.5	1.2	14.5	12.1	22.5	5.5	9.71	27.75	2.17	NO-Ground	Stainless
CNS 1.2×14.5×25×6	1.2	14.5	12.1	25	6	10.39	27.75	1.9	NO-Ground	Stainless
CNS 1.2×14.5×27.5×6.5	1.2	14.5	12.1	27.5	6.5	11.06	27.75	1.69	NO-Ground	Stainless
CNS 1.2×14.5×30×6.75	1.2	14.5	12.1	30	6.75	12.65	27.75	1.6	NO-Ground	Stainless
CNS 1.2×14.5×32.5×7.25	1.2	14.5	12.1	32.5	7.25	13.32	27.75	1.45	NO-Ground	Stainless
CNS 1.2×14.5×35×7.75	1.2	14.5	12.1	35	7.75	13.99	27.75	1.32	NO-Ground	Stainless
CNS 1.2×14.5×37.5×8.25	1.2	14.5	12.1	37.5	8.25	14.66	27.75	1.22	NO-Ground	Stainless
CNS 1.2×14.5×40×8.75	1.2	14.5	12.1	40	8.75	15.34	27.75	1.13	NO-Ground	Stainless
CNS 1.2×14.5×42.5×9	1.2	14.5	12.1	42.5	9	16.92	27.75	1.09	NO-Ground	Stainless
CNS 1.2×14.5×45×9.5	1.2	14.5	12.1	45	9.5	17.6	27.75	1.01	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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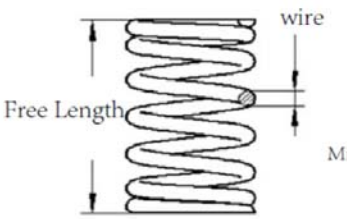

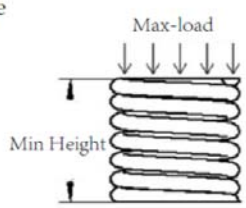

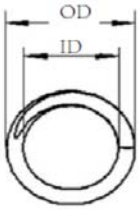

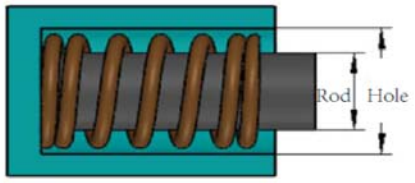

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.2×14.5×47.5×10	1.2	14.5	12.1	47.5	10	18.27	27.75	0.95	NO-Ground	Stainless
CNS 1.2×14.5×50×10.5	1.2	14.5	12.1	50	10.5	18.94	27.75	0.89	NO-Ground	Stainless
CNS 1.2×14.5×52.5×11	1.2	14.5	12.1	52.5	11	19.62	27.75	0.84	NO-Ground	Stainless
CNS 1.2×14.5×55×11.25	1.2	14.5	12.1	55	11.25	21.2	27.75	0.82	NO-Ground	Stainless
CNS 1.2×14.5×57.5×11.75	1.2	14.5	12.1	57.5	11.75	21.88	27.75	0.78	NO-Ground	Stainless
CNS 1.2×14.5×60×12.25	1.2	14.5	12.1	60	12.25	22.55	27.75	0.74	NO-Ground	Stainless
CNS 1.2×14.5×62.5×12.75	1.2	14.5	12.1	62.5	12.75	23.22	27.75	0.71	NO-Ground	Stainless
CNS 1.2×14.5×65×13	1.2	14.5	12.1	65	13	24.81	27.75	0.69	NO-Ground	Stainless
CNS 1.2×14.5×67.5×13.5	1.2	14.5	12.1	67.5	13.5	25.48	27.75	0.66	NO-Ground	Stainless
CNS 1.2×14.5×70×14	1.2	14.5	12.1	70	14	26.15	27.75	0.63	NO-Ground	Stainless
CNS 1.2×14.5×72.5×14.5	1.2	14.5	12.1	72.5	14.5	26.83	27.75	0.61	NO-Ground	Stainless
CNS 1.2×14.5×75×15	1.2	14.5	12.1	75	15	27.5	27.75	0.58	NO-Ground	Stainless
CNS 1.2×14.5×77.5×15.25	1.2	14.5	12.1	77.5	15.25	29.09	27.75	0.57	NO-Ground	Stainless
CNS 1.2×14.5×80×15.75	1.2	14.5	12.1	80	15.75	29.76	27.75	0.55	NO-Ground	Stainless
CNS 1.2×14.5×82.5×16.25	1.2	14.5	12.1	82.5	16.25	30.44	27.75	0.53	NO-Ground	Stainless
CNS 1.2×14.5×85×16.75	1.2	14.5	12.1	85	16.75	31.11	27.75	0.51	NO-Ground	Stainless
CNS 1.2×14.5×87.5×17.25	1.2	14.5	12.1	87.5	17.25	31.78	27.75	0.5	NO-Ground	Stainless
CNS 1.2×14.5×90×17.5	1.2	14.5	12.1	90	17.5	33.37	27.75	0.49	NO-Ground	Stainless
CNM 1.3×14.5×17.5×4.75	1.3	14.5	11.9	17.5	4.75	8.76	40.83	4.67	NO-Ground	Carbon
CNM 1.3×14.5×20×5.25	1.3	14.5	11.9	20	5.25	9.67	40.83	3.95	NO-Ground	Carbon
CNM 1.3×14.5×22.5×5.75	1.3	14.5	11.9	22.5	5.75	10.58	40.83	3.42	NO-Ground	Carbon
CNM 1.3×14.5×25×6.25	1.3	14.5	11.9	25	6.25	11.49	40.83	3.02	NO-Ground	Carbon
CNM 1.3×14.5×27.5×6.75	1.3	14.5	11.9	27.5	6.75	12.4	40.83	2.7	NO-Ground	Carbon
CNM 1.3×14.5×30×7.25	1.3	14.5	11.9	30	7.25	13.31	40.83	2.45	NO-Ground	Carbon
CNM 1.3×14.5×32.5×7.75	1.3	14.5	11.9	32.5	7.75	14.22	40.83	2.23	NO-Ground	Carbon
CNM 1.3×14.5×35×8.25	1.3	14.5	11.9	35	8.25	15.13	40.83	2.05	NO-Ground	Carbon
CNM 1.3×14.5×37.5×8.75	1.3	14.5	11.9	37.5	8.75	16.04	40.83	1.9	NO-Ground	Carbon
CNM 1.3×14.5×40×9.25	1.3	14.5	11.9	40	9.25	16.95	40.83	1.77	NO-Ground	Carbon
CNM 1.3×14.5×42.5×9.75	1.3	14.5	11.9	42.5	9.75	17.86	40.83	1.66	NO-Ground	Carbon
CNM 1.3×14.5×45×10.25	1.3	14.5	11.9	45	10.25	18.77	40.83	1.56	NO-Ground	Carbon
CNM 1.3×14.5×47.5×10.75	1.3	14.5	11.9	47.5	10.75	19.68	40.83	1.47	NO-Ground	Carbon
CNM 1.3×14.5×50×11.25	1.3	14.5	11.9	50	11.25	20.59	40.83	1.39	NO-Ground	Carbon
CNM 1.3×14.5×52.5×11.75	1.3	14.5	11.9	52.5	11.75	21.5	40.83	1.32	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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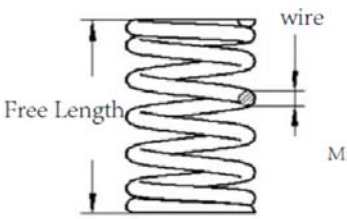
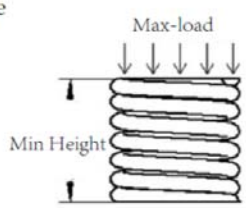
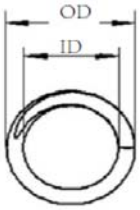
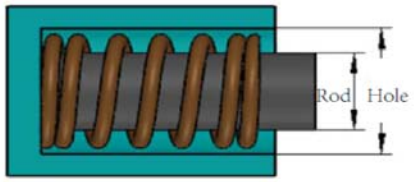
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.3×14.5×55×12	1.3	14.5	11.9	55	12	23.2	40.83	1.28	NO-Ground	Carbon
CNM 1.3×14.5×57.5×12.5	1.3	14.5	11.9	57.5	12.5	24.11	40.83	1.22	NO-Ground	Carbon
CNM 1.3×14.5×60×13	1.3	14.5	11.9	60	13	25.02	40.83	1.17	NO-Ground	Carbon
CNM 1.3×14.5×62.5×13.5	1.3	14.5	11.9	62.5	13.5	25.93	40.83	1.12	NO-Ground	Carbon
CNM 1.3×14.5×65×14	1.3	14.5	11.9	65	14	26.84	40.83	1.07	NO-Ground	Carbon
CNM 1.3×14.5×67.5×14.5	1.3	14.5	11.9	67.5	14.5	27.76	40.83	1.03	NO-Ground	Carbon
CNM 1.3×14.5×70×15	1.3	14.5	11.9	70	15	28.67	40.83	0.99	NO-Ground	Carbon
CNM 1.3×14.5×72.5×15.5	1.3	14.5	11.9	72.5	15.5	29.58	40.83	0.95	NO-Ground	Carbon
CNM 1.3×14.5×75×16	1.3	14.5	11.9	75	16	30.48	40.83	0.92	NO-Ground	Carbon
CNM 1.3×14.5×77.5×16.5	1.3	14.5	11.9	77.5	16.5	31.4	40.83	0.89	NO-Ground	Carbon
CNM 1.3×14.5×80×17	1.3	14.5	11.9	80	17	32.31	40.83	0.86	NO-Ground	Carbon
CNM 1.3×14.5×82.5×17.5	1.3	14.5	11.9	82.5	17.5	33.21	40.83	0.83	NO-Ground	Carbon
CNM 1.3×14.5×85×18	1.3	14.5	11.9	85	18	34.13	40.83	0.8	NO-Ground	Carbon
CNM 1.3×14.5×87.5×18.5	1.3	14.5	11.9	87.5	18.5	35.03	40.83	0.78	NO-Ground	Carbon
CNM 1.3×14.5×90×19	1.3	14.5	11.9	90	19	35.94	40.83	0.76	NO-Ground	Carbon
CNS 1.3×14.5×17.5×4.75	1.3	14.5	11.9	17.5	4.75	8.43	35.28	3.89	NO-Ground	Stainless
CNS 1.3×14.5×20×5.25	1.3	14.5	11.9	20	5.25	9.28	35.28	3.29	NO-Ground	Stainless
CNS 1.3×14.5×22.5×5.75	1.3	14.5	11.9	22.5	5.75	10.14	35.28	2.85	NO-Ground	Stainless
CNS 1.3×14.5×25×6.25	1.3	14.5	11.9	25	6.25	10.99	35.28	2.52	NO-Ground	Stainless
CNS 1.3×14.5×27.5×6.5	1.3	14.5	11.9	27.5	6.5	12.66	35.28	2.38	NO-Ground	Stainless
CNS 1.3×14.5×30×7	1.3	14.5	11.9	30	7	13.51	35.28	2.14	NO-Ground	Stainless
CNS 1.3×14.5×32.5×7.5	1.3	14.5	11.9	32.5	7.5	14.37	35.28	1.95	NO-Ground	Stainless
CNS 1.3×14.5×35×8	1.3	14.5	11.9	35	8	15.22	35.28	1.78	NO-Ground	Stainless
CNS 1.3×14.5×37.5×8.5	1.3	14.5	11.9	37.5	8.5	16.07	35.28	1.65	NO-Ground	Stainless
CNS 1.3×14.5×40×9	1.3	14.5	11.9	40	9	16.92	35.28	1.53	NO-Ground	Stainless
CNS 1.3×14.5×42.5×9.5	1.3	14.5	11.9	42.5	9.5	17.77	35.28	1.43	NO-Ground	Stainless
CNS 1.3×14.5×45×10	1.3	14.5	11.9	45	10	18.62	35.28	1.34	NO-Ground	Stainless
CNS 1.3×14.5×47.5×10.5	1.3	14.5	11.9	47.5	10.5	19.48	35.28	1.26	NO-Ground	Stainless
CNS 1.3×14.5×50×11	1.3	14.5	11.9	50	11	20.33	35.28	1.19	NO-Ground	Stainless
CNS 1.3×14.5×52.5×11.25	1.3	14.5	11.9	52.5	11.25	22	35.28	1.16	NO-Ground	Stainless
CNS 1.3×14.5×55×11.75	1.3	14.5	11.9	55	11.75	22.85	35.28	1.1	NO-Ground	Stainless
CNS 1.3×14.5×57.5×12.25	1.3	14.5	11.9	57.5	12.25	23.71	35.28	1.04	NO-Ground	Stainless
CNS 1.3×14.5×60×12.75	1.3	14.5	11.9	60	12.75	24.56	35.28	1	NO-Ground	Stainless

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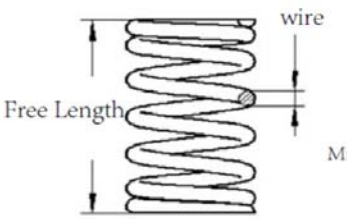

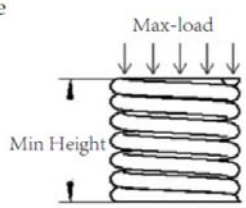

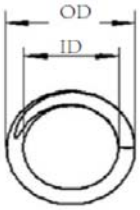

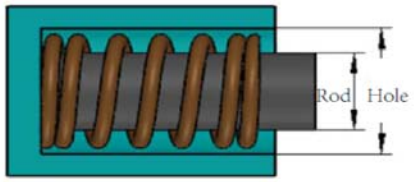

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.3×14.5×62.5×13.25	1.3	14.5	11.9	62.5	13.25	25.41	35.28	0.95	NO-Ground	Stainless
CNS 1.3×14.5×65×13.75	1.3	14.5	11.9	65	13.75	26.26	35.28	0.91	NO-Ground	Stainless
CNS 1.3×14.5×67.5×14.25	1.3	14.5	11.9	67.5	14.25	27.11	35.28	0.87	NO-Ground	Stainless
CNS 1.3×14.5×70×14.75	1.3	14.5	11.9	70	14.75	27.96	35.28	0.84	NO-Ground	Stainless
CNS 1.3×14.5×72.5×15.25	1.3	14.5	11.9	72.5	15.25	28.82	35.28	0.81	NO-Ground	Stainless
CNS 1.3×14.5×75×15.75	1.3	14.5	11.9	75	15.75	29.66	35.28	0.78	NO-Ground	Stainless
CNS 1.3×14.5×77.5×16.25	1.3	14.5	11.9	77.5	16.25	30.52	35.28	0.75	NO-Ground	Stainless
CNS 1.3×14.5×80×16.5	1.3	14.5	11.9	80	16.5	32.2	35.28	0.74	NO-Ground	Stainless
CNS 1.3×14.5×82.5×17	1.3	14.5	11.9	82.5	17	33.05	35.28	0.71	NO-Ground	Stainless
CNS 1.3×14.5×85×17.5	1.3	14.5	11.9	85	17.5	33.9	35.28	0.69	NO-Ground	Stainless
CNS 1.3×14.5×87.5×18	1.3	14.5	11.9	87.5	18	34.75	35.28	0.67	NO-Ground	Stainless
CNS 1.3×14.5×90×18.5	1.3	14.5	11.9	90	18.5	35.6	35.28	0.65	NO-Ground	Stainless
CGM 1.4×14.5×17.5×5.25	1.4	14.5	11.7	17.5	5.25	8.11	51.04	5.44	Ground	Carbon
CGM 1.4×14.5×20×5.75	1.4	14.5	11.7	20	5.75	9.17	51.04	4.71	Ground	Carbon
CGM 1.4×14.5×22.5×6.25	1.4	14.5	11.7	22.5	6.25	10.22	51.04	4.16	Ground	Carbon
CGM 1.4×14.5×25×6.75	1.4	14.5	11.7	25	6.75	11.28	51.04	3.72	Ground	Carbon
CGM 1.4×14.5×27.5×7.25	1.4	14.5	11.7	27.5	7.25	12.34	51.04	3.37	Ground	Carbon
CGM 1.4×14.5×30×7.75	1.4	14.5	11.7	30	7.75	13.39	51.04	3.07	Ground	Carbon
CGM 1.4×14.5×32.5×8.25	1.4	14.5	11.7	32.5	8.25	14.45	51.04	2.83	Ground	Carbon
CGM 1.4×14.5×35×8.75	1.4	14.5	11.7	35	8.75	15.5	51.04	2.62	Ground	Carbon
CGM 1.4×14.5×37.5×9.25	1.4	14.5	11.7	37.5	9.25	16.56	51.04	2.44	Ground	Carbon
CGM 1.4×14.5×40×9.75	1.4	14.5	11.7	40	9.75	17.61	51.04	2.28	Ground	Carbon
CGM 1.4×14.5×42.5×10.25	1.4	14.5	11.7	42.5	10.25	18.67	51.04	2.14	Ground	Carbon
CGM 1.4×14.5×45×10.75	1.4	14.5	11.7	45	10.75	19.73	51.04	2.02	Ground	Carbon
CGM 1.4×14.5×47.5×11.25	1.4	14.5	11.7	47.5	11.25	20.78	51.04	1.91	Ground	Carbon
CGM 1.4×14.5×50×11.75	1.4	14.5	11.7	50	11.75	21.84	51.04	1.81	Ground	Carbon
CGM 1.4×14.5×52.5×12.25	1.4	14.5	11.7	52.5	12.25	22.89	51.04	1.72	Ground	Carbon
CGM 1.4×14.5×55×12.75	1.4	14.5	11.7	55	12.75	23.95	51.04	1.64	Ground	Carbon
CGM 1.4×14.5×57.5×13.25	1.4	14.5	11.7	57.5	13.25	25	51.04	1.57	Ground	Carbon
CGM 1.4×14.5×60×14	1.4	14.5	11.7	60	14	25.34	51.04	1.47	Ground	Carbon
CGM 1.4×14.5×62.5×14.5	1.4	14.5	11.7	62.5	14.5	26.39	51.04	1.41	Ground	Carbon
CGM 1.4×14.5×65×15	1.4	14.5	11.7	65	15	27.45	51.04	1.36	Ground	Carbon
CGM 1.4×14.5×67.5×15.5	1.4	14.5	11.7	67.5	15.5	28.51	51.04	1.31	Ground	Carbon

OD:Outer Diameter, <Hole
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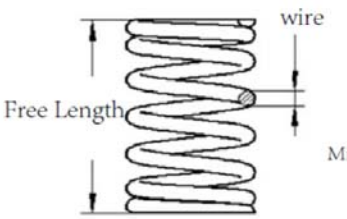
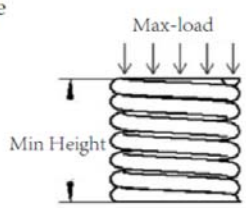
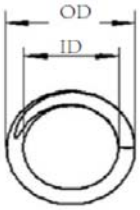
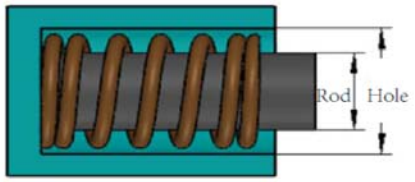


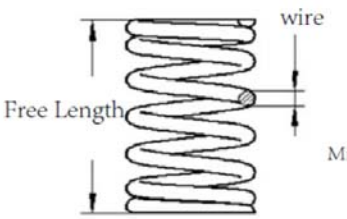


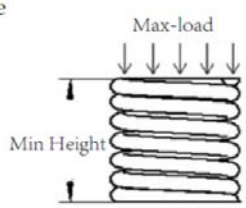


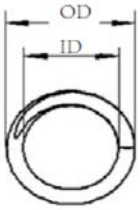


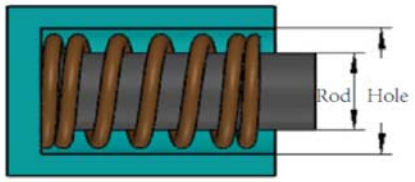
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.4×14.5×70×16	1.4	14.5	11.7	70	16	29.56	51.04	1.26	Ground	Carbon
CGM 1.4×14.5×72.5×16.5	1.4	14.5	11.7	72.5	16.5	30.62	51.04	1.22	Ground	Carbon
CGM 1.4×14.5×75×17	1.4	14.5	11.7	75	17	31.67	51.04	1.18	Ground	Carbon
CGM 1.4×14.5×77.5×17.5	1.4	14.5	11.7	77.5	17.5	32.73	51.04	1.14	Ground	Carbon
CGM 1.4×14.5×80×18	1.4	14.5	11.7	80	18	33.78	51.04	1.1	Ground	Carbon
CGM 1.4×14.5×82.5×18.5	1.4	14.5	11.7	82.5	18.5	34.84	51.04	1.07	Ground	Carbon
CGM 1.4×14.5×85×19	1.4	14.5	11.7	85	19	35.89	51.04	1.04	Ground	Carbon
CGS 1.4×14.5×17.5×5	1.4	14.5	11.7	17.5	5	8.52	44.06	4.91	Ground	Stainless
CGS 1.4×14.5×20×5.5	1.4	14.5	11.7	20	5.5	9.53	44.06	4.21	Ground	Stainless
CGS 1.4×14.5×22.5×6	1.4	14.5	11.7	22.5	6	10.53	44.06	3.68	Ground	Stainless
CGS 1.4×14.5×25×6.5	1.4	14.5	11.7	25	6.5	11.54	44.06	3.27	Ground	Stainless
CGS 1.4×14.5×27.5×7	1.4	14.5	11.7	27.5	7	12.54	44.06	2.95	Ground	Stainless
CGS 1.4×14.5×30×7.5	1.4	14.5	11.7	30	7.5	13.54	44.06	2.68	Ground	Stainless
CGS 1.4×14.5×32.5×8	1.4	14.5	11.7	32.5	8	14.55	44.06	2.45	Ground	Stainless
CGS 1.4×14.5×35×8.5	1.4	14.5	11.7	35	8.5	15.55	44.06	2.27	Ground	Stainless
CGS 1.4×14.5×37.5×9	1.4	14.5	11.7	37.5	9	16.55	44.06	2.1	Ground	Stainless
CGS 1.4×14.5×40×9.5	1.4	14.5	11.7	40	9.5	17.56	44.06	1.96	Ground	Stainless
CGS 1.4×14.5×42.5×10	1.4	14.5	11.7	42.5	10	18.56	44.06	1.84	Ground	Stainless
CGS 1.4×14.5×45×10.5	1.4	14.5	11.7	45	10.5	19.57	44.06	1.73	Ground	Stainless
CGS 1.4×14.5×47.5×11	1.4	14.5	11.7	47.5	11	20.57	44.06	1.64	Ground	Stainless
CGS 1.4×14.5×50×11.5	1.4	14.5	11.7	50	11.5	21.57	44.06	1.55	Ground	Stainless
CGS 1.4×14.5×52.5×12	1.4	14.5	11.7	52.5	12	22.58	44.06	1.47	Ground	Stainless
CGS 1.4×14.5×55×12.5	1.4	14.5	11.7	55	12.5	23.58	44.06	1.4	Ground	Stainless
CGS 1.4×14.5×57.5×13	1.4	14.5	11.7	57.5	13	24.59	44.06	1.34	Ground	Stainless
CGS 1.4×14.5×60×13.5	1.4	14.5	11.7	60	13.5	25.59	44.06	1.28	Ground	Stainless
CGS 1.4×14.5×62.5×14	1.4	14.5	11.7	62.5	14	26.59	44.06	1.23	Ground	Stainless
CGS 1.4×14.5×65×14.5	1.4	14.5	11.7	65	14.5	27.6	44.06	1.18	Ground	Stainless
CGS 1.4×14.5×67.5×15	1.4	14.5	11.7	67.5	15	28.6	44.06	1.13	Ground	Stainless
CGS 1.4×14.5×70×15.5	1.4	14.5	11.7	70	15.5	29.61	44.06	1.09	Ground	Stainless
CGS 1.4×14.5×72.5×16	1.4	14.5	11.7	72.5	16	30.61	44.06	1.05	Ground	Stainless
CGS 1.4×14.5×75×16.5	1.4	14.5	11.7	75	16.5	31.61	44.06	1.02	Ground	Stainless
CGS 1.4×14.5×77.5×17	1.4	14.5	11.7	77.5	17	32.62	44.06	0.98	Ground	Stainless
CGS 1.4×14.5×80×17.5	1.4	14.5	11.7	80	17.5	33.62	44.06	0.95	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.4×14.5×82.5×18	1.4	14.5	11.7	82.5	18	34.62	44.06	0.92	Ground	Stainless
CGS 1.4×14.5×85×18.5	1.4	14.5	11.7	85	18.5	35.63	44.06	0.89	Ground	Stainless
CGS 1.4×14.5×87.5×19	1.4	14.5	11.7	87.5	19	36.63	44.06	0.87	Ground	Stainless
CGM 1.5×14.5×17.5×5.25	1.5	14.5	11.5	17.5	5.25	8.96	62.63	7.33	Ground	Carbon
CGM 1.5×14.5×20×5.75	1.5	14.5	11.5	20	5.75	10.14	62.63	6.35	Ground	Carbon
CGM 1.5×14.5×22.5×6.25	1.5	14.5	11.5	22.5	6.25	11.33	62.63	5.61	Ground	Carbon
CGM 1.5×14.5×25×6.75	1.5	14.5	11.5	25	6.75	12.51	62.63	5.02	Ground	Carbon
CGM 1.5×14.5×27.5×7.5	1.5	14.5	11.5	27.5	7.5	13.04	62.63	4.33	Ground	Carbon
CGM 1.5×14.5×30×8	1.5	14.5	11.5	30	8	14.23	62.63	3.97	Ground	Carbon
CGM 1.5×14.5×32.5×8.5	1.5	14.5	11.5	32.5	8.5	15.42	62.63	3.67	Ground	Carbon
CGM 1.5×14.5×35×9	1.5	14.5	11.5	35	9	16.6	62.63	3.4	Ground	Carbon
CGM 1.5×14.5×37.5×9.5	1.5	14.5	11.5	37.5	9.5	17.79	62.63	3.18	Ground	Carbon
CGM 1.5×14.5×40×10	1.5	14.5	11.5	40	10	18.97	62.63	2.98	Ground	Carbon
CGM 1.5×14.5×42.5×10.5	1.5	14.5	11.5	42.5	10.5	20.16	62.63	2.8	Ground	Carbon
CGM 1.5×14.5×45×11.25	1.5	14.5	11.5	45	11.25	20.69	62.63	2.58	Ground	Carbon
CGM 1.5×14.5×47.5×11.75	1.5	14.5	11.5	47.5	11.75	21.87	62.63	2.44	Ground	Carbon
CGM 1.5×14.5×50×12.25	1.5	14.5	11.5	50	12.25	23.06	62.63	2.32	Ground	Carbon
CGM 1.5×14.5×52.5×12.75	1.5	14.5	11.5	52.5	12.75	24.24	62.63	2.22	Ground	Carbon
CGM 1.5×14.5×55×13.25	1.5	14.5	11.5	55	13.25	25.43	62.63	2.12	Ground	Carbon
CGM 1.5×14.5×57.5×13.75	1.5	14.5	11.5	57.5	13.75	26.62	62.63	2.03	Ground	Carbon
CGM 1.5×14.5×60×14.25	1.5	14.5	11.5	60	14.25	27.8	62.63	1.95	Ground	Carbon
CGM 1.5×14.5×62.5×15	1.5	14.5	11.5	62.5	15	28.33	62.63	1.83	Ground	Carbon
CGM 1.5×14.5×65×15.5	1.5	14.5	11.5	65	15.5	29.52	62.63	1.77	Ground	Carbon
CGM 1.5×14.5×67.5×16	1.5	14.5	11.5	67.5	16	30.7	62.63	1.7	Ground	Carbon
CGM 1.5×14.5×70×16.5	1.5	14.5	11.5	70	16.5	31.89	62.63	1.64	Ground	Carbon
CGM 1.5×14.5×72.5×17	1.5	14.5	11.5	72.5	17	33.07	62.63	1.59	Ground	Carbon
CGM 1.5×14.5×75×17.5	1.5	14.5	11.5	75	17.5	34.26	62.63	1.54	Ground	Carbon
CGM 1.5×14.5×77.5×18.25	1.5	14.5	11.5	77.5	18.25	34.79	62.63	1.47	Ground	Carbon
CGM 1.5×14.5×80×18.75	1.5	14.5	11.5	80	18.75	35.97	62.63	1.42	Ground	Carbon
CGS 1.5×14.5×17.5×5.25	1.5	14.5	11.5	17.5	5.25	8.63	54.19	6.11	Ground	Stainless
CGS 1.5×14.5×20×5.75	1.5	14.5	11.5	20	5.75	9.77	54.19	5.3	Ground	Stainless
CGS 1.5×14.5×22.5×6.25	1.5	14.5	11.5	22.5	6.25	10.9	54.19	4.67	Ground	Stainless
CGS 1.5×14.5×25×6.75	1.5	14.5	11.5	25	6.75	12.04	54.19	4.18	Ground	Stainless

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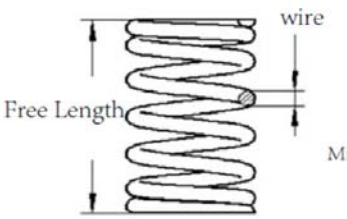

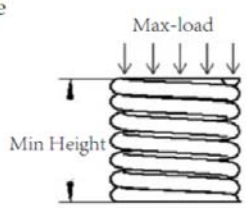

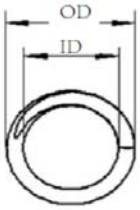

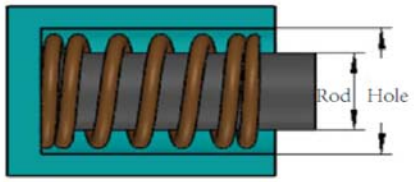

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.5×14.5×27.5×7.25	1.5	14.5	11.5	27.5	7.25	13.17	54.19	3.78	Ground	Stainless
CGS 1.5×14.5×30×7.75	1.5	14.5	11.5	30	7.75	14.31	54.19	3.45	Ground	Stainless
CGS 1.5×14.5×32.5×8.25	1.5	14.5	11.5	32.5	8.25	15.44	54.19	3.18	Ground	Stainless
CGS 1.5×14.5×35×8.75	1.5	14.5	11.5	35	8.75	16.58	54.19	2.94	Ground	Stainless
CGS 1.5×14.5×37.5×9.25	1.5	14.5	11.5	37.5	9.25	17.71	54.19	2.74	Ground	Stainless
CGS 1.5×14.5×40×9.75	1.5	14.5	11.5	40	9.75	18.85	54.19	2.56	Ground	Stainless
CGS 1.5×14.5×42.5×10.5	1.5	14.5	11.5	42.5	10.5	19.3	54.19	2.34	Ground	Stainless
CGS 1.5×14.5×45×11	1.5	14.5	11.5	45	11	20.44	54.19	2.21	Ground	Stainless
CGS 1.5×14.5×47.5×11.5	1.5	14.5	11.5	47.5	11.5	21.57	54.19	2.09	Ground	Stainless
CGS 1.5×14.5×50×12	1.5	14.5	11.5	50	12	22.71	54.19	1.99	Ground	Stainless
CGS 1.5×14.5×52.5×12.5	1.5	14.5	11.5	52.5	12.5	23.84	54.19	1.89	Ground	Stainless
CGS 1.5×14.5×55×13	1.5	14.5	11.5	55	13	24.98	54.19	1.81	Ground	Stainless
CGS 1.5×14.5×57.5×13.5	1.5	14.5	11.5	57.5	13.5	26.11	54.19	1.73	Ground	Stainless
CGS 1.5×14.5×60×14	1.5	14.5	11.5	60	14	27.25	54.19	1.65	Ground	Stainless
CGS 1.5×14.5×62.5×14.5	1.5	14.5	11.5	62.5	14.5	28.39	54.19	1.59	Ground	Stainless
CGS 1.5×14.5×65×15	1.5	14.5	11.5	65	15	29.52	54.19	1.53	Ground	Stainless
CGS 1.5×14.5×67.5×15.75	1.5	14.5	11.5	67.5	15.75	29.97	54.19	1.44	Ground	Stainless
CGS 1.5×14.5×70×16.25	1.5	14.5	11.5	70	16.25	31.11	54.19	1.39	Ground	Stainless
CGS 1.5×14.5×72.5×16.75	1.5	14.5	11.5	72.5	16.75	32.25	54.19	1.35	Ground	Stainless
CGS 1.5×14.5×75×17.25	1.5	14.5	11.5	75	17.25	33.38	54.19	1.3	Ground	Stainless
CGS 1.5×14.5×77.5×17.75	1.5	14.5	11.5	77.5	17.75	34.52	54.19	1.26	Ground	Stainless
CGS 1.5×14.5×80×18.25	1.5	14.5	11.5	80	18.25	35.65	54.19	1.22	Ground	Stainless
CGS 1.5×14.5×82.5×18.75	1.5	14.5	11.5	82.5	18.75	36.79	54.19	1.19	Ground	Stainless
CGM 1.6×14.5×17.5×5.25	1.6	14.5	11.3	17.5	5.25	9.67	76.08	9.71	Ground	Carbon
CGM 1.6×14.5×20×5.75	1.6	14.5	11.3	20	5.75	10.96	76.08	8.42	Ground	Carbon
CGM 1.6×14.5×22.5×6.5	1.6	14.5	11.3	22.5	6.5	11.65	76.08	7.02	Ground	Carbon
CGM 1.6×14.5×25×7	1.6	14.5	11.3	25	7	12.95	76.08	6.31	Ground	Carbon
CGM 1.6×14.5×27.5×7.5	1.6	14.5	11.3	27.5	7.5	14.24	76.08	5.74	Ground	Carbon
CGM 1.6×14.5×30×8	1.6	14.5	11.3	30	8	15.54	76.08	5.26	Ground	Carbon
CGM 1.6×14.5×32.5×8.75	1.6	14.5	11.3	32.5	8.75	16.23	76.08	4.68	Ground	Carbon
CGM 1.6×14.5×35×9.25	1.6	14.5	11.3	35	9.25	17.53	76.08	4.35	Ground	Carbon
CGM 1.6×14.5×37.5×9.75	1.6	14.5	11.3	37.5	9.75	18.82	76.08	4.07	Ground	Carbon
CGM 1.6×14.5×40×10.25	1.6	14.5	11.3	40	10.25	20.12	76.08	3.83	Ground	Carbon

OD:Outer Diameter, <Hole
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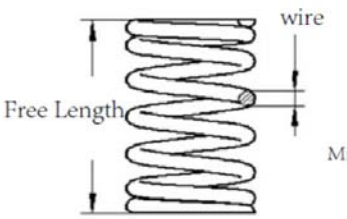

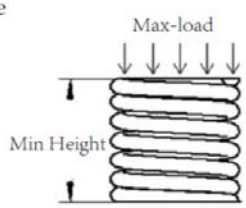

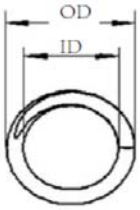

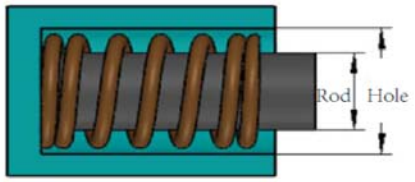

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.6×14.5×42.5×10.75	1.6	14.5	11.3	42.5	10.75	21.41	76.08	3.61	Ground	Carbon
CGM 1.6×14.5×45×11.5	1.6	14.5	11.3	45	11.5	22.11	76.08	3.32	Ground	Carbon
CGM 1.6×14.5×47.5×12	1.6	14.5	11.3	47.5	12	23.4	76.08	3.16	Ground	Carbon
CGM 1.6×14.5×50×12.5	1.6	14.5	11.3	50	12.5	24.69	76.08	3.01	Ground	Carbon
CGM 1.6×14.5×52.5×13	1.6	14.5	11.3	52.5	13	25.99	76.08	2.87	Ground	Carbon
CGM 1.6×14.5×55×13.75	1.6	14.5	11.3	55	13.75	26.68	76.08	2.69	Ground	Carbon
CGM 1.6×14.5×57.5×14.25	1.6	14.5	11.3	57.5	14.25	27.98	76.08	2.58	Ground	Carbon
CGM 1.6×14.5×60×14.75	1.6	14.5	11.3	60	14.75	29.27	76.08	2.48	Ground	Carbon
CGM 1.6×14.5×62.5×15.25	1.6	14.5	11.3	62.5	15.25	30.57	76.08	2.38	Ground	Carbon
CGM 1.6×14.5×65×16	1.6	14.5	11.3	65	16	31.26	76.08	2.25	Ground	Carbon
CGM 1.6×14.5×67.5×16.5	1.6	14.5	11.3	67.5	16.5	32.55	76.08	2.18	Ground	Carbon
CGM 1.6×14.5×70×17	1.6	14.5	11.3	70	17	33.85	76.08	2.1	Ground	Carbon
CGM 1.6×14.5×72.5×17.5	1.6	14.5	11.3	72.5	17.5	35.15	76.08	2.04	Ground	Carbon
CGM 1.6×14.5×75×18	1.6	14.5	11.3	75	18	36.44	76.08	1.97	Ground	Carbon
CGM 1.6×14.5×77.5×18.75	1.6	14.5	11.3	77.5	18.75	37.13	76.08	1.88	Ground	Carbon
CGS 1.6×14.5×17.5×5.25	1.6	14.5	11.3	17.5	5.25	9.38	65.76	8.09	Ground	Stainless
CGS 1.6×14.5×20×5.75	1.6	14.5	11.3	20	5.75	10.63	65.76	7.02	Ground	Stainless
CGS 1.6×14.5×22.5×6.25	1.6	14.5	11.3	22.5	6.25	11.88	65.76	6.19	Ground	Stainless
CGS 1.6×14.5×25×6.75	1.6	14.5	11.3	25	6.75	13.13	65.76	5.54	Ground	Stainless
CGS 1.6×14.5×27.5×7.5	1.6	14.5	11.3	27.5	7.5	13.75	65.76	4.78	Ground	Stainless
CGS 1.6×14.5×30×8	1.6	14.5	11.3	30	8	15	65.76	4.38	Ground	Stainless
CGS 1.6×14.5×32.5×8.5	1.6	14.5	11.3	32.5	8.5	16.25	65.76	4.05	Ground	Stainless
CGS 1.6×14.5×35×9	1.6	14.5	11.3	35	9	17.5	65.76	3.76	Ground	Stainless
CGS 1.6×14.5×37.5×9.5	1.6	14.5	11.3	37.5	9.5	18.75	65.76	3.51	Ground	Stainless
CGS 1.6×14.5×40×10.25	1.6	14.5	11.3	40	10.25	19.38	65.76	3.19	Ground	Stainless
CGS 1.6×14.5×42.5×10.75	1.6	14.5	11.3	42.5	10.75	20.63	65.76	3.01	Ground	Stainless
CGS 1.6×14.5×45×11.25	1.6	14.5	11.3	45	11.25	21.88	65.76	2.84	Ground	Stainless
CGS 1.6×14.5×47.5×11.75	1.6	14.5	11.3	47.5	11.75	23.13	65.76	2.7	Ground	Stainless
CGS 1.6×14.5×50×12.25	1.6	14.5	11.3	50	12.25	24.38	65.76	2.57	Ground	Stainless
CGS 1.6×14.5×52.5×12.75	1.6	14.5	11.3	52.5	12.75	25.63	65.76	2.45	Ground	Stainless
CGS 1.6×14.5×55×13.5	1.6	14.5	11.3	55	13.5	26.25	65.76	2.29	Ground	Stainless
CGS 1.6×14.5×57.5×14	1.6	14.5	11.3	57.5	14	27.5	65.76	2.19	Ground	Stainless
CGS 1.6×14.5×60×14.5	1.6	14.5	11.3	60	14.5	28.75	65.76	2.1	Ground	Stainless

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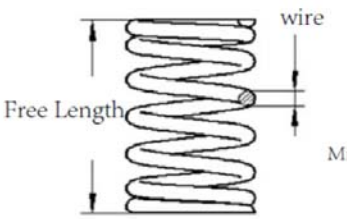
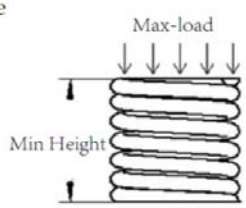
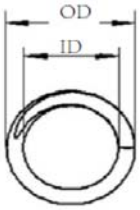
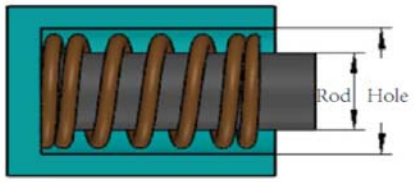
Load= Rate X Deflection
Min Height - Max Load



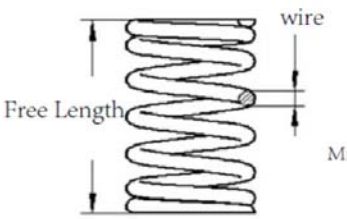


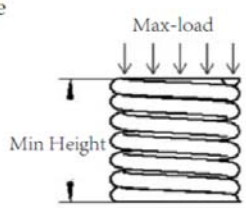


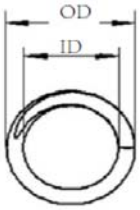


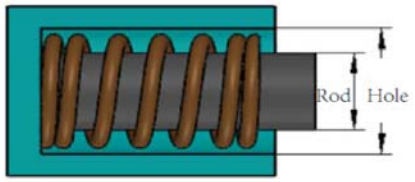
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.6×14.5×62.5×15	1.6	14.5	11.3	62.5	15	30	65.76	2.02	Ground	Stainless
CGS 1.6×14.5×65×15.5	1.6	14.5	11.3	65	15.5	31.25	65.76	1.95	Ground	Stainless
CGS 1.6×14.5×67.5×16	1.6	14.5	11.3	67.5	16	32.5	65.76	1.88	Ground	Stainless
CGS 1.6×14.5×70×16.75	1.6	14.5	11.3	70	16.75	33.13	65.76	1.78	Ground	Stainless
CGS 1.6×14.5×72.5×17.25	1.6	14.5	11.3	72.5	17.25	34.38	65.76	1.73	Ground	Stainless
CGS 1.6×14.5×75×17.75	1.6	14.5	11.3	75	17.75	35.63	65.76	1.67	Ground	Stainless
CGS 1.6×14.5×77.5×18.25	1.6	14.5	11.3	77.5	18.25	36.88	65.76	1.62	Ground	Stainless
CGS 1.6×14.5×80×18.75	1.6	14.5	11.3	80	18.75	38.13	65.76	1.57	Ground	Stainless
CGM 1.7×14.5×17.5×5.25	1.7	14.5	11.1	17.5	5.25	10.29	91.34	12.67	Ground	Carbon
CGM 1.7×14.5×20×6	1.7	14.5	11.1	20	6	11.13	91.34	10.3	Ground	Carbon
CGM 1.7×14.5×22.5×6.5	1.7	14.5	11.1	22.5	6.5	12.52	91.34	9.15	Ground	Carbon
CGM 1.7×14.5×25×7	1.7	14.5	11.1	25	7	13.91	91.34	8.24	Ground	Carbon
CGM 1.7×14.5×27.5×7.75	1.7	14.5	11.1	27.5	7.75	14.75	91.34	7.16	Ground	Carbon
CGM 1.7×14.5×30×8.25	1.7	14.5	11.1	30	8.25	16.14	91.34	6.59	Ground	Carbon
CGM 1.7×14.5×32.5×8.75	1.7	14.5	11.1	32.5	8.75	17.53	91.34	6.1	Ground	Carbon
CGM 1.7×14.5×35×9.25	1.7	14.5	11.1	35	9.25	18.92	91.34	5.68	Ground	Carbon
CGM 1.7×14.5×37.5×10	1.7	14.5	11.1	37.5	10	19.76	91.34	5.15	Ground	Carbon
CGM 1.7×14.5×40×10.5	1.7	14.5	11.1	40	10.5	21.15	91.34	4.85	Ground	Carbon
CGM 1.7×14.5×42.5×11	1.7	14.5	11.1	42.5	11	22.54	91.34	4.58	Ground	Carbon
CGM 1.7×14.5×45×11.75	1.7	14.5	11.1	45	11.75	23.37	91.34	4.22	Ground	Carbon
CGM 1.7×14.5×47.5×12.25	1.7	14.5	11.1	47.5	12.25	24.77	91.34	4.02	Ground	Carbon
CGM 1.7×14.5×50×12.75	1.7	14.5	11.1	50	12.75	26.16	91.34	3.83	Ground	Carbon
CGM 1.7×14.5×52.5×13.5	1.7	14.5	11.1	52.5	13.5	26.99	91.34	3.58	Ground	Carbon
CGM 1.7×14.5×55×14	1.7	14.5	11.1	55	14	28.38	91.34	3.43	Ground	Carbon
CGM 1.7×14.5×57.5×14.5	1.7	14.5	11.1	57.5	14.5	29.78	91.34	3.29	Ground	Carbon
CGM 1.7×14.5×60×15	1.7	14.5	11.1	60	15	31.17	91.34	3.17	Ground	Carbon
CGM 1.7×14.5×62.5×15.75	1.7	14.5	11.1	62.5	15.75	32	91.34	3	Ground	Carbon
CGM 1.7×14.5×65×16.25	1.7	14.5	11.1	65	16.25	33.39	91.34	2.89	Ground	Carbon
CGM 1.7×14.5×67.5×16.75	1.7	14.5	11.1	67.5	16.75	34.79	91.34	2.79	Ground	Carbon
CGM 1.7×14.5×70×17.5	1.7	14.5	11.1	70	17.5	35.62	91.34	2.66	Ground	Carbon
CGM 1.7×14.5×72.5×18	1.7	14.5	11.1	72.5	18	37.01	91.34	2.57	Ground	Carbon
CGM 1.7×14.5×75×18.5	1.7	14.5	11.1	75	18.5	38.4	91.34	2.5	Ground	Carbon
CGS 1.7×14.5×17.5×5.25	1.7	14.5	11.1	17.5	5.25	10.03	78.87	10.56	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



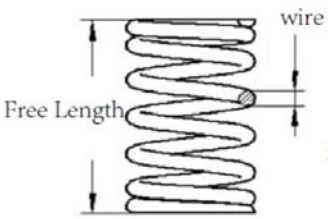


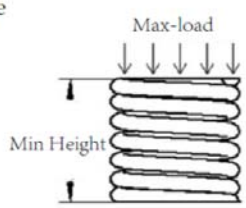


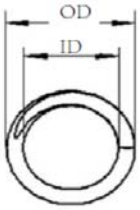


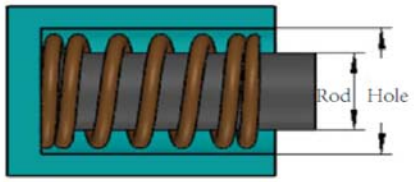
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.7×14.5×20×5.75	1.7	14.5	11.1	20	5.75	11.38	78.87	9.15	Ground	Stainless
CGS 1.7×14.5×22.5×6.5	1.7	14.5	11.1	22.5	6.5	12.16	78.87	7.63	Ground	Stainless
CGS 1.7×14.5×25×7	1.7	14.5	11.1	25	7	13.51	78.87	6.86	Ground	Stainless
CGS 1.7×14.5×27.5×7.5	1.7	14.5	11.1	27.5	7.5	14.86	78.87	6.24	Ground	Stainless
CGS 1.7×14.5×30×8	1.7	14.5	11.1	30	8	16.21	78.87	5.72	Ground	Stainless
CGS 1.7×14.5×32.5×8.75	1.7	14.5	11.1	32.5	8.75	16.99	78.87	5.08	Ground	Stainless
CGS 1.7×14.5×35×9.25	1.7	14.5	11.1	35	9.25	18.34	78.87	4.73	Ground	Stainless
CGS 1.7×14.5×37.5×9.75	1.7	14.5	11.1	37.5	9.75	19.69	78.87	4.43	Ground	Stainless
CGS 1.7×14.5×40×10.25	1.7	14.5	11.1	40	10.25	21.04	78.87	4.16	Ground	Stainless
CGS 1.7×14.5×42.5×11	1.7	14.5	11.1	42.5	11	21.82	78.87	3.81	Ground	Stainless
CGS 1.7×14.5×45×11.5	1.7	14.5	11.1	45	11.5	23.17	78.87	3.61	Ground	Stainless
CGS 1.7×14.5×47.5×12	1.7	14.5	11.1	47.5	12	24.52	78.87	3.43	Ground	Stainless
CGS 1.7×14.5×50×12.5	1.7	14.5	11.1	50	12.5	25.87	78.87	3.27	Ground	Stainless
CGS 1.7×14.5×52.5×13.25	1.7	14.5	11.1	52.5	13.25	26.65	78.87	3.05	Ground	Stainless
CGS 1.7×14.5×55×13.75	1.7	14.5	11.1	55	13.75	28	78.87	2.92	Ground	Stainless
CGS 1.7×14.5×57.5×14.25	1.7	14.5	11.1	57.5	14.25	29.35	78.87	2.8	Ground	Stainless
CGS 1.7×14.5×60×14.75	1.7	14.5	11.1	60	14.75	30.7	78.87	2.69	Ground	Stainless
CGS 1.7×14.5×62.5×15.5	1.7	14.5	11.1	62.5	15.5	31.47	78.87	2.54	Ground	Stainless
CGS 1.7×14.5×65×16	1.7	14.5	11.1	65	16	32.83	78.87	2.45	Ground	Stainless
CGS 1.7×14.5×67.5×16.5	1.7	14.5	11.1	67.5	16.5	34.18	78.87	2.37	Ground	Stainless
CGS 1.7×14.5×70×17	1.7	14.5	11.1	70	17	35.53	78.87	2.29	Ground	Stainless
CGS 1.7×14.5×72.5×17.75	1.7	14.5	11.1	72.5	17.75	36.3	78.87	2.18	Ground	Stainless
CGS 1.7×14.5×75×18.25	1.7	14.5	11.1	75	18.25	37.65	78.87	2.11	Ground	Stainless
CGS 1.7×14.5×77.5×18.75	1.7	14.5	11.1	77.5	18.75	39.01	78.87	2.05	Ground	Stainless
CGM 1.8×14.5×16×5	1.8	14.5	10.9	16	5	9.86	108.54	17.66	Ground	Carbon
CGM 1.8×14.5×18×5.5	1.8	14.5	10.9	18	5.5	10.83	108.54	15.14	Ground	Carbon
CGM 1.8×14.5×20×6	1.8	14.5	10.9	20	6	11.81	108.54	13.25	Ground	Carbon
CGM 1.8×14.5×22×6.5	1.8	14.5	10.9	22	6.5	12.78	108.54	11.78	Ground	Carbon
CGM 1.8×14.5×24×7	1.8	14.5	10.9	24	7	13.76	108.54	10.6	Ground	Carbon
CGM 1.8×14.5×26×7.5	1.8	14.5	10.9	26	7.5	14.74	108.54	9.64	Ground	Carbon
CGM 1.8×14.5×28×7.75	1.8	14.5	10.9	28	7.75	16.22	108.54	9.22	Ground	Carbon
CGM 1.8×14.5×30×8.25	1.8	14.5	10.9	30	8.25	17.2	108.54	8.48	Ground	Carbon
CGM 1.8×14.5×32×8.75	1.8	14.5	10.9	32	8.75	18.17	108.54	7.85	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



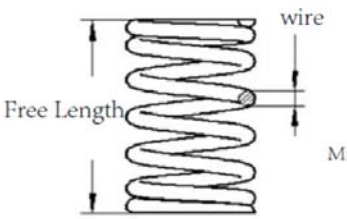


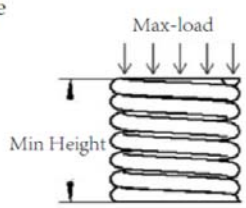


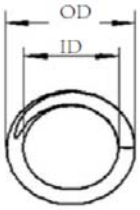


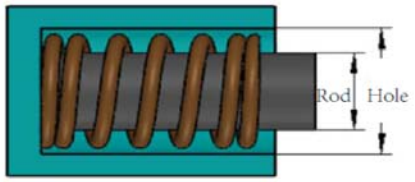
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.8×14.5×34×9.25	1.8	14.5	10.9	34	9.25	19.15	108.54	7.31	Ground	Carbon
CGM 1.8×14.5×36×9.75	1.8	14.5	10.9	36	9.75	20.13	108.54	6.84	Ground	Carbon
CGM 1.8×14.5×38×10.25	1.8	14.5	10.9	38	10.25	21.1	108.54	6.42	Ground	Carbon
CGM 1.8×14.5×40×10.75	1.8	14.5	10.9	40	10.75	22.08	108.54	6.06	Ground	Carbon
CGM 1.8×14.5×42×11.25	1.8	14.5	10.9	42	11.25	23.05	108.54	5.73	Ground	Carbon
CGM 1.8×14.5×44×11.5	1.8	14.5	10.9	44	11.5	24.54	108.54	5.58	Ground	Carbon
CGM 1.8×14.5×46×12	1.8	14.5	10.9	46	12	25.52	108.54	5.3	Ground	Carbon
CGM 1.8×14.5×48×12.5	1.8	14.5	10.9	48	12.5	26.49	108.54	5.05	Ground	Carbon
CGM 1.8×14.5×50×13	1.8	14.5	10.9	50	13	27.47	108.54	4.82	Ground	Carbon
CGM 1.8×14.5×52×13.5	1.8	14.5	10.9	52	13.5	28.45	108.54	4.61	Ground	Carbon
CGM 1.8×14.5×54×14	1.8	14.5	10.9	54	14	29.42	108.54	4.42	Ground	Carbon
CGM 1.8×14.5×56×14.5	1.8	14.5	10.9	56	14.5	30.4	108.54	4.24	Ground	Carbon
CGM 1.8×14.5×58×15	1.8	14.5	10.9	58	15	31.37	108.54	4.08	Ground	Carbon
CGM 1.8×14.5×60×15.25	1.8	14.5	10.9	60	15.25	32.86	108.54	4	Ground	Carbon
CGM 1.8×14.5×62×15.75	1.8	14.5	10.9	62	15.75	33.84	108.54	3.85	Ground	Carbon
CGM 1.8×14.5×64×16.25	1.8	14.5	10.9	64	16.25	34.81	108.54	3.72	Ground	Carbon
CGM 1.8×14.5×66×16.75	1.8	14.5	10.9	66	16.75	35.79	108.54	3.59	Ground	Carbon
CGM 1.8×14.5×68×17.25	1.8	14.5	10.9	68	17.25	36.77	108.54	3.48	Ground	Carbon
CGM 1.8×14.5×70×17.75	1.8	14.5	10.9	70	17.75	37.74	108.54	3.36	Ground	Carbon
CGM 1.8×14.5×72×18.25	1.8	14.5	10.9	72	18.25	38.72	108.54	3.26	Ground	Carbon
CGM 1.8×14.5×74×18.75	1.8	14.5	10.9	74	18.75	39.69	108.54	3.16	Ground	Carbon
CGS 1.8×14.5×16×5	1.8	14.5	10.9	16	5	9.64	93.62	14.72	Ground	Stainless
CGS 1.8×14.5×18×5.5	1.8	14.5	10.9	18	5.5	10.58	93.62	12.62	Ground	Stainless
CGS 1.8×14.5×20×6	1.8	14.5	10.9	20	6	11.52	93.62	11.04	Ground	Stainless
CGS 1.8×14.5×22×6.25	1.8	14.5	10.9	22	6.25	12.99	93.62	10.39	Ground	Stainless
CGS 1.8×14.5×24×6.75	1.8	14.5	10.9	24	6.75	13.93	93.62	9.3	Ground	Stainless
CGS 1.8×14.5×26×7.25	1.8	14.5	10.9	26	7.25	14.87	93.62	8.41	Ground	Stainless
CGS 1.8×14.5×28×7.75	1.8	14.5	10.9	28	7.75	15.81	93.62	7.68	Ground	Stainless
CGS 1.8×14.5×30×8.25	1.8	14.5	10.9	30	8.25	16.75	93.62	7.07	Ground	Stainless
CGS 1.8×14.5×32×8.75	1.8	14.5	10.9	32	8.75	17.69	93.62	6.54	Ground	Stainless
CGS 1.8×14.5×34×9	1.8	14.5	10.9	34	9	19.16	93.62	6.31	Ground	Stainless
CGS 1.8×14.5×36×9.5	1.8	14.5	10.9	36	9.5	20.1	93.62	5.89	Ground	Stainless
CGS 1.8×14.5×38×10	1.8	14.5	10.9	38	10	21.04	93.62	5.52	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



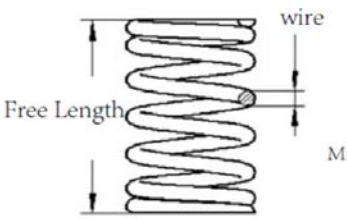


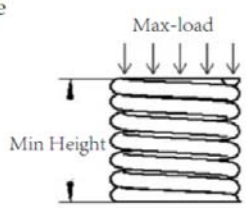


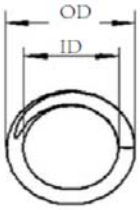


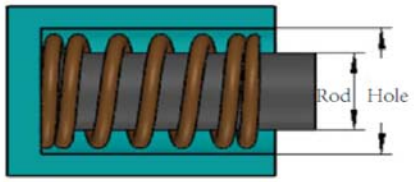
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.8×14.5×40×10.5	1.8	14.5	10.9	40	10.5	21.98	93.62	5.2	Ground	Stainless
CGS 1.8×14.5×42×11	1.8	14.5	10.9	42	11	22.92	93.62	4.91	Ground	Stainless
CGS 1.8×14.5×44×11.5	1.8	14.5	10.9	44	11.5	23.86	93.62	4.65	Ground	Stainless
CGS 1.8×14.5×46×12	1.8	14.5	10.9	46	12	24.8	93.62	4.42	Ground	Stainless
CGS 1.8×14.5×48×12.25	1.8	14.5	10.9	48	12.25	26.27	93.62	4.31	Ground	Stainless
CGS 1.8×14.5×50×12.75	1.8	14.5	10.9	50	12.75	27.21	93.62	4.11	Ground	Stainless
CGS 1.8×14.5×52×13.25	1.8	14.5	10.9	52	13.25	28.15	93.62	3.93	Ground	Stainless
CGS 1.8×14.5×54×13.75	1.8	14.5	10.9	54	13.75	29.09	93.62	3.76	Ground	Stainless
CGS 1.8×14.5×56×14.25	1.8	14.5	10.9	56	14.25	30.03	93.62	3.61	Ground	Stainless
CGS 1.8×14.5×58×14.75	1.8	14.5	10.9	58	14.75	30.97	93.62	3.46	Ground	Stainless
CGS 1.8×14.5×60×15	1.8	14.5	10.9	60	15	32.44	93.62	3.4	Ground	Stainless
CGS 1.8×14.5×62×15.5	1.8	14.5	10.9	62	15.5	33.38	93.62	3.27	Ground	Stainless
CGS 1.8×14.5×64×16	1.8	14.5	10.9	64	16	34.32	93.62	3.15	Ground	Stainless
CGS 1.8×14.5×66×16.5	1.8	14.5	10.9	66	16.5	35.26	93.62	3.05	Ground	Stainless
CGS 1.8×14.5×68×17	1.8	14.5	10.9	68	17	36.2	93.62	2.94	Ground	Stainless
CGS 1.8×14.5×70×17.5	1.8	14.5	10.9	70	17.5	37.14	93.62	2.85	Ground	Stainless
CGS 1.8×14.5×72×17.75	1.8	14.5	10.9	72	17.75	38.61	93.62	2.8	Ground	Stainless
CGS 1.8×14.5×74×18.25	1.8	14.5	10.9	74	18.25	39.55	93.62	2.72	Ground	Stainless
CGM 1.9×14.5×16×5	1.9	14.5	10.7	16	5	10.33	127.34	22.46	Ground	Carbon
CGM 1.9×14.5×18×5.5	1.9	14.5	10.7	18	5.5	11.38	127.34	19.25	Ground	Carbon
CGM 1.9×14.5×20×6	1.9	14.5	10.7	20	6	12.44	127.34	16.84	Ground	Carbon
CGM 1.9×14.5×22×6.5	1.9	14.5	10.7	22	6.5	13.49	127.34	14.97	Ground	Carbon
CGM 1.9×14.5×24×7	1.9	14.5	10.7	24	7	14.55	127.34	13.47	Ground	Carbon
CGM 1.9×14.5×26×7.5	1.9	14.5	10.7	26	7.5	15.6	127.34	12.25	Ground	Carbon
CGM 1.9×14.5×28×8	1.9	14.5	10.7	28	8	16.66	127.34	11.23	Ground	Carbon
CGM 1.9×14.5×30×8.5	1.9	14.5	10.7	30	8.5	17.71	127.34	10.36	Ground	Carbon
CGM 1.9×14.5×32×9	1.9	14.5	10.7	32	9	18.77	127.34	9.62	Ground	Carbon
CGM 1.9×14.5×34×9.25	1.9	14.5	10.7	34	9.25	20.3	127.34	9.29	Ground	Carbon
CGM 1.9×14.5×36×9.75	1.9	14.5	10.7	36	9.75	21.35	127.34	8.69	Ground	Carbon
CGM 1.9×14.5×38×10.25	1.9	14.5	10.7	38	10.25	22.41	127.34	8.17	Ground	Carbon
CGM 1.9×14.5×40×10.75	1.9	14.5	10.7	40	10.75	23.46	127.34	7.7	Ground	Carbon
CGM 1.9×14.5×42×11.25	1.9	14.5	10.7	42	11.25	24.52	127.34	7.28	Ground	Carbon
CGM 1.9×14.5×44×11.75	1.9	14.5	10.7	44	11.75	25.57	127.34	6.91	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



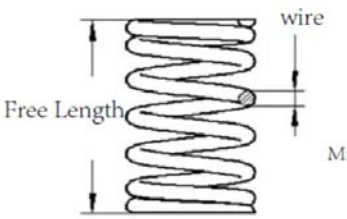


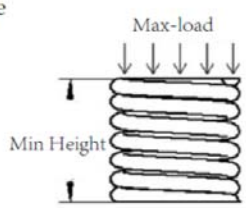


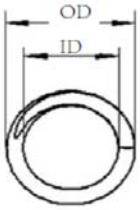


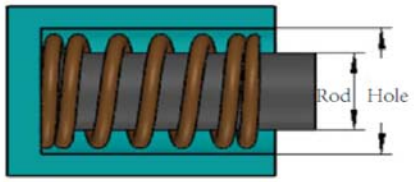
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.9×14.5×46×12.25	1.9	14.5	10.7	46	12.25	26.63	127.34	6.57	Ground	Carbon
CGM 1.9×14.5×48×12.75	1.9	14.5	10.7	48	12.75	27.68	127.34	6.27	Ground	Carbon
CGM 1.9×14.5×50×13.25	1.9	14.5	10.7	50	13.25	28.73	127.34	5.99	Ground	Carbon
CGM 1.9×14.5×52×13.75	1.9	14.5	10.7	52	13.75	29.79	127.34	5.73	Ground	Carbon
CGM 1.9×14.5×54×14.25	1.9	14.5	10.7	54	14.25	30.84	127.34	5.5	Ground	Carbon
CGM 1.9×14.5×56×14.75	1.9	14.5	10.7	56	14.75	31.9	127.34	5.28	Ground	Carbon
CGM 1.9×14.5×58×15.25	1.9	14.5	10.7	58	15.25	32.95	127.34	5.08	Ground	Carbon
CGM 1.9×14.5×60×15.5	1.9	14.5	10.7	60	15.5	34.48	127.34	4.99	Ground	Carbon
CGM 1.9×14.5×62×16	1.9	14.5	10.7	62	16	35.54	127.34	4.81	Ground	Carbon
CGM 1.9×14.5×64×16.5	1.9	14.5	10.7	64	16.5	36.59	127.34	4.65	Ground	Carbon
CGM 1.9×14.5×66×17	1.9	14.5	10.7	66	17	37.65	127.34	4.49	Ground	Carbon
CGM 1.9×14.5×68×17.5	1.9	14.5	10.7	68	17.5	38.7	127.34	4.35	Ground	Carbon
CGM 1.9×14.5×70×18	1.9	14.5	10.7	70	18	39.76	127.34	4.21	Ground	Carbon
CGM 1.9×14.5×72×18.5	1.9	14.5	10.7	72	18.5	40.81	127.34	4.08	Ground	Carbon
CGM 1.9×14.5×74×19	1.9	14.5	10.7	74	19	41.87	127.34	3.96	Ground	Carbon
CGS 1.9×14.5×16×5	1.9	14.5	10.7	16	5	10.12	110.1	18.71	Ground	Stainless
CGS 1.9×14.5×18×5.5	1.9	14.5	10.7	18	5.5	11.14	110.1	16.04	Ground	Stainless
CGS 1.9×14.5×20×6	1.9	14.5	10.7	20	6	12.16	110.1	14.03	Ground	Stainless
CGS 1.9×14.5×22×6.5	1.9	14.5	10.7	22	6.5	13.17	110.1	12.48	Ground	Stainless
CGS 1.9×14.5×24×6.75	1.9	14.5	10.7	24	6.75	14.68	110.1	11.82	Ground	Stainless
CGS 1.9×14.5×26×7.25	1.9	14.5	10.7	26	7.25	15.7	110.1	10.69	Ground	Stainless
CGS 1.9×14.5×28×7.75	1.9	14.5	10.7	28	7.75	16.72	110.1	9.76	Ground	Stainless
CGS 1.9×14.5×30×8.25	1.9	14.5	10.7	30	8.25	17.74	110.1	8.98	Ground	Stainless
CGS 1.9×14.5×32×8.75	1.9	14.5	10.7	32	8.75	18.76	110.1	8.32	Ground	Stainless
CGS 1.9×14.5×34×9.25	1.9	14.5	10.7	34	9.25	19.78	110.1	7.74	Ground	Stainless
CGS 1.9×14.5×36×9.75	1.9	14.5	10.7	36	9.75	20.8	110.1	7.24	Ground	Stainless
CGS 1.9×14.5×38×10.25	1.9	14.5	10.7	38	10.25	21.82	110.1	6.8	Ground	Stainless
CGS 1.9×14.5×40×10.75	1.9	14.5	10.7	40	10.75	22.84	110.1	6.42	Ground	Stainless
CGS 1.9×14.5×42×11	1.9	14.5	10.7	42	11	24.35	110.1	6.24	Ground	Stainless
CGS 1.9×14.5×44×11.5	1.9	14.5	10.7	44	11.5	25.37	110.1	5.91	Ground	Stainless
CGS 1.9×14.5×46×12	1.9	14.5	10.7	46	12	26.39	110.1	5.61	Ground	Stainless
CGS 1.9×14.5×48×12.5	1.9	14.5	10.7	48	12.5	27.41	110.1	5.35	Ground	Stainless
CGS 1.9×14.5×50×13	1.9	14.5	10.7	50	13	28.43	110.1	5.1	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



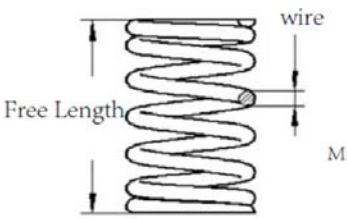


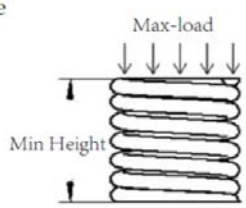


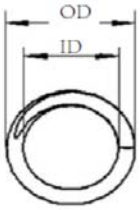


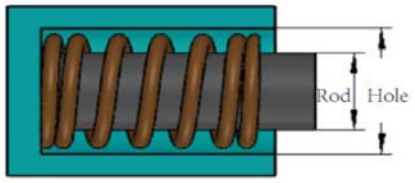
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.9×14.5×52×13.5	1.9	14.5	10.7	52	13.5	29.45	110.1	4.88	Ground	Stainless
CGS 1.9×14.5×54×14	1.9	14.5	10.7	54	14	30.47	110.1	4.68	Ground	Stainless
CGS 1.9×14.5×56×14.5	1.9	14.5	10.7	56	14.5	31.48	110.1	4.49	Ground	Stainless
CGS 1.9×14.5×58×14.75	1.9	14.5	10.7	58	14.75	32.99	110.1	4.4	Ground	Stainless
CGS 1.9×14.5×60×15.25	1.9	14.5	10.7	60	15.25	34.01	110.1	4.24	Ground	Stainless
CGS 1.9×14.5×62×15.75	1.9	14.5	10.7	62	15.75	35.03	110.1	4.08	Ground	Stainless
CGS 1.9×14.5×64×16.25	1.9	14.5	10.7	64	16.25	36.05	110.1	3.94	Ground	Stainless
CGS 1.9×14.5×66×16.75	1.9	14.5	10.7	66	16.75	37.07	110.1	3.81	Ground	Stainless
CGS 1.9×14.5×68×17.25	1.9	14.5	10.7	68	17.25	38.09	110.1	3.68	Ground	Stainless
CGS 1.9×14.5×70×17.75	1.9	14.5	10.7	70	17.75	39.11	110.1	3.56	Ground	Stainless
CGS 1.9×14.5×72×18.25	1.9	14.5	10.7	72	18.25	40.13	110.1	3.45	Ground	Stainless
CGS 1.9×14.5×74×18.75	1.9	14.5	10.7	74	18.75	41.15	110.1	3.35	Ground	Stainless
CGM 2×14.5×16×5	2	14.5	10.5	16	5	10.73	148.67	28.24	Ground	Carbon
CGM 2×14.5×18×5.5	2	14.5	10.5	18	5.5	11.86	148.67	24.2	Ground	Carbon
CGM 2×14.5×20×6	2	14.5	10.5	20	6	12.98	148.67	21.18	Ground	Carbon
CGM 2×14.5×22×6.5	2	14.5	10.5	22	6.5	14.1	148.67	18.82	Ground	Carbon
CGM 2×14.5×24×7	2	14.5	10.5	24	7	15.22	148.67	16.94	Ground	Carbon
CGM 2×14.5×26×7.5	2	14.5	10.5	26	7.5	16.35	148.67	15.4	Ground	Carbon
CGM 2×14.5×28×8	2	14.5	10.5	28	8	17.47	148.67	14.12	Ground	Carbon
CGM 2×14.5×30×8.5	2	14.5	10.5	30	8.5	18.59	148.67	13.03	Ground	Carbon
CGM 2×14.5×32×9	2	14.5	10.5	32	9	19.71	148.67	12.1	Ground	Carbon
CGM 2×14.5×34×9.5	2	14.5	10.5	34	9.5	20.84	148.67	11.29	Ground	Carbon
CGM 2×14.5×36×10	2	14.5	10.5	36	10	21.96	148.67	10.59	Ground	Carbon
CGM 2×14.5×38×10.5	2	14.5	10.5	38	10.5	23.08	148.67	9.97	Ground	Carbon
CGM 2×14.5×40×11	2	14.5	10.5	40	11	24.2	148.67	9.41	Ground	Carbon
CGM 2×14.5×42×11.5	2	14.5	10.5	42	11.5	25.33	148.67	8.92	Ground	Carbon
CGM 2×14.5×44×11.75	2	14.5	10.5	44	11.75	26.89	148.67	8.69	Ground	Carbon
CGM 2×14.5×46×12.25	2	14.5	10.5	46	12.25	28.01	148.67	8.26	Ground	Carbon
CGM 2×14.5×48×12.75	2	14.5	10.5	48	12.75	29.13	148.67	7.88	Ground	Carbon
CGM 2×14.5×50×13.25	2	14.5	10.5	50	13.25	30.26	148.67	7.53	Ground	Carbon
CGM 2×14.5×52×13.75	2	14.5	10.5	52	13.75	31.38	148.67	7.21	Ground	Carbon
CGM 2×14.5×54×14.25	2	14.5	10.5	54	14.25	32.5	148.67	6.92	Ground	Carbon
CGM 2×14.5×56×14.75	2	14.5	10.5	56	14.75	33.62	148.67	6.64	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



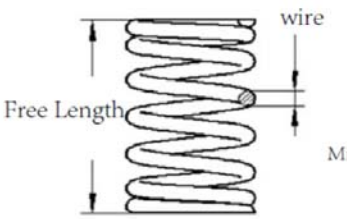


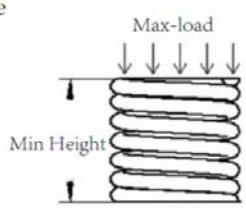


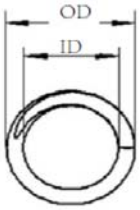


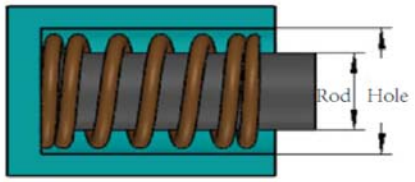
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2×14.5×58×15.25	2	14.5	10.5	58	15.25	34.75	148.67	6.39	Ground	Carbon
CGM 2×14.5×60×15.75	2	14.5	10.5	60	15.75	35.87	148.67	6.16	Ground	Carbon
CGM 2×14.5×62×16.25	2	14.5	10.5	62	16.25	36.99	148.67	5.94	Ground	Carbon
CGM 2×14.5×64×16.75	2	14.5	10.5	64	16.75	38.11	148.67	5.74	Ground	Carbon
CGM 2×14.5×66×17.25	2	14.5	10.5	66	17.25	39.24	148.67	5.55	Ground	Carbon
CGM 2×14.5×68×17.75	2	14.5	10.5	68	17.75	40.36	148.67	5.38	Ground	Carbon
CGM 2×14.5×70×18.25	2	14.5	10.5	70	18.25	41.48	148.67	5.21	Ground	Carbon
CGM 2×14.5×72×18.75	2	14.5	10.5	72	18.75	42.6	148.67	5.06	Ground	Carbon
CGS 2×14.5×16×5	2	14.5	10.5	16	5	10.54	128.4	23.53	Ground	Stainless
CGS 2×14.5×18×5.5	2	14.5	10.5	18	5.5	11.63	128.4	20.17	Ground	Stainless
CGS 2×14.5×20×6	2	14.5	10.5	20	6	12.72	128.4	17.65	Ground	Stainless
CGS 2×14.5×22×6.5	2	14.5	10.5	22	6.5	13.81	128.4	15.69	Ground	Stainless
CGS 2×14.5×24×7	2	14.5	10.5	24	7	14.91	128.4	14.12	Ground	Stainless
CGS 2×14.5×26×7.5	2	14.5	10.5	26	7.5	16	128.4	12.83	Ground	Stainless
CGS 2×14.5×28×7.75	2	14.5	10.5	28	7.75	17.54	128.4	12.28	Ground	Stainless
CGS 2×14.5×30×8.25	2	14.5	10.5	30	8.25	18.63	128.4	11.29	Ground	Stainless
CGS 2×14.5×32×8.75	2	14.5	10.5	32	8.75	19.72	128.4	10.46	Ground	Stainless
CGS 2×14.5×34×9.25	2	14.5	10.5	34	9.25	20.81	128.4	9.74	Ground	Stainless
CGS 2×14.5×36×9.75	2	14.5	10.5	36	9.75	21.9	128.4	9.11	Ground	Stainless
CGS 2×14.5×38×10.25	2	14.5	10.5	38	10.25	22.99	128.4	8.56	Ground	Stainless
CGS 2×14.5×40×10.75	2	14.5	10.5	40	10.75	24.08	128.4	8.07	Ground	Stainless
CGS 2×14.5×42×11.25	2	14.5	10.5	42	11.25	25.17	128.4	7.63	Ground	Stainless
CGS 2×14.5×44×11.75	2	14.5	10.5	44	11.75	26.27	128.4	7.24	Ground	Stainless
CGS 2×14.5×46×12.25	2	14.5	10.5	46	12.25	27.36	128.4	6.89	Ground	Stainless
CGS 2×14.5×48×12.75	2	14.5	10.5	48	12.75	28.45	128.4	6.57	Ground	Stainless
CGS 2×14.5×50×13	2	14.5	10.5	50	13	29.99	128.4	6.42	Ground	Stainless
CGS 2×14.5×52×13.5	2	14.5	10.5	52	13.5	31.08	128.4	6.14	Ground	Stainless
CGS 2×14.5×54×14	2	14.5	10.5	54	14	32.17	128.4	5.88	Ground	Stainless
CGS 2×14.5×56×14.5	2	14.5	10.5	56	14.5	33.26	128.4	5.65	Ground	Stainless
CGS 2×14.5×58×15	2	14.5	10.5	58	15	34.35	128.4	5.43	Ground	Stainless
CGS 2×14.5×60×15.5	2	14.5	10.5	60	15.5	35.44	128.4	5.23	Ground	Stainless
CGS 2×14.5×62×16	2	14.5	10.5	62	16	36.53	128.4	5.04	Ground	Stainless
CGS 2×14.5×64×16.5	2	14.5	10.5	64	16.5	37.63	128.4	4.87	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



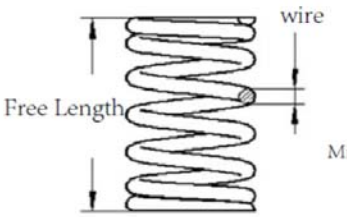


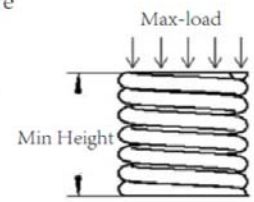


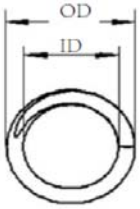


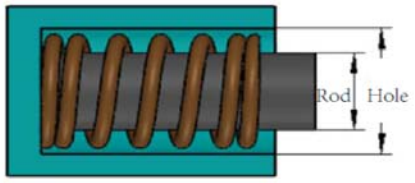
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2×14.5×66×17	2	14.5	10.5	66	17	38.72	128.4	4.71	Ground	Stainless
CGS 2×14.5×68×17.5	2	14.5	10.5	68	17.5	39.81	128.4	4.55	Ground	Stainless
CGS 2×14.5×70×18	2	14.5	10.5	70	18	40.9	128.4	4.41	Ground	Stainless
CGS 2×14.5×72×18.5	2	14.5	10.5	72	18.5	41.99	128.4	4.28	Ground	Stainless
CGS 2×14.5×74×18.75	2	14.5	10.5	74	18.75	43.53	128.4	4.21	Ground	Stainless
CGM 2.1×14.5×16×5	2.1	14.5	10.3	16	5	11.1	172.28	35.16	Ground	Carbon
CGM 2.1×14.5×18×5.5	2.1	14.5	10.3	18	5.5	12.28	172.28	30.14	Ground	Carbon
CGM 2.1×14.5×20×6	2.1	14.5	10.3	20	6	13.47	172.28	26.37	Ground	Carbon
CGM 2.1×14.5×22×6.5	2.1	14.5	10.3	22	6.5	14.65	172.28	23.44	Ground	Carbon
CGM 2.1×14.5×24×7	2.1	14.5	10.3	24	7	15.83	172.28	21.1	Ground	Carbon
CGM 2.1×14.5×26×7.5	2.1	14.5	10.3	26	7.5	17.02	172.28	19.18	Ground	Carbon
CGM 2.1×14.5×28×8	2.1	14.5	10.3	28	8	18.2	172.28	17.58	Ground	Carbon
CGM 2.1×14.5×30×8.5	2.1	14.5	10.3	30	8.5	19.38	172.28	16.23	Ground	Carbon
CGM 2.1×14.5×32×9	2.1	14.5	10.3	32	9	20.57	172.28	15.07	Ground	Carbon
CGM 2.1×14.5×34×9.5	2.1	14.5	10.3	34	9.5	21.75	172.28	14.06	Ground	Carbon
CGM 2.1×14.5×36×10	2.1	14.5	10.3	36	10	22.93	172.28	13.18	Ground	Carbon
CGM 2.1×14.5×38×10.5	2.1	14.5	10.3	38	10.5	24.12	172.28	12.41	Ground	Carbon
CGM 2.1×14.5×40×11	2.1	14.5	10.3	40	11	25.3	172.28	11.72	Ground	Carbon
CGM 2.1×14.5×42×11.5	2.1	14.5	10.3	42	11.5	26.48	172.28	11.1	Ground	Carbon
CGM 2.1×14.5×44×12	2.1	14.5	10.3	44	12	27.67	172.28	10.55	Ground	Carbon
CGM 2.1×14.5×46×12.5	2.1	14.5	10.3	46	12.5	28.85	172.28	10.05	Ground	Carbon
CGM 2.1×14.5×48×13	2.1	14.5	10.3	48	13	30.03	172.28	9.59	Ground	Carbon
CGM 2.1×14.5×50×13.5	2.1	14.5	10.3	50	13.5	31.22	172.28	9.17	Ground	Carbon
CGM 2.1×14.5×52×14	2.1	14.5	10.3	52	14	32.4	172.28	8.79	Ground	Carbon
CGM 2.1×14.5×54×14.5	2.1	14.5	10.3	54	14.5	33.58	172.28	8.44	Ground	Carbon
CGM 2.1×14.5×56×15	2.1	14.5	10.3	56	15	34.77	172.28	8.11	Ground	Carbon
CGM 2.1×14.5×58×15.5	2.1	14.5	10.3	58	15.5	35.95	172.28	7.81	Ground	Carbon
CGM 2.1×14.5×60×15.75	2.1	14.5	10.3	60	15.75	37.54	172.28	7.67	Ground	Carbon
CGM 2.1×14.5×62×16.25	2.1	14.5	10.3	62	16.25	38.72	172.28	7.4	Ground	Carbon
CGM 2.1×14.5×64×16.75	2.1	14.5	10.3	64	16.75	39.91	172.28	7.15	Ground	Carbon
CGM 2.1×14.5×66×17.25	2.1	14.5	10.3	66	17.25	41.09	172.28	6.92	Ground	Carbon
CGM 2.1×14.5×68×17.75	2.1	14.5	10.3	68	17.75	42.27	172.28	6.7	Ground	Carbon
CGM 2.1×14.5×70×18.25	2.1	14.5	10.3	70	18.25	43.46	172.28	6.49	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



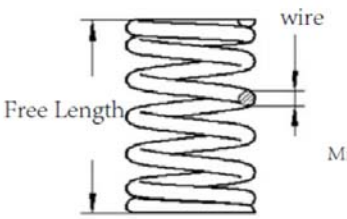


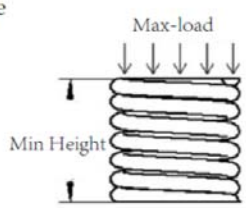


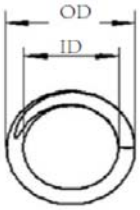


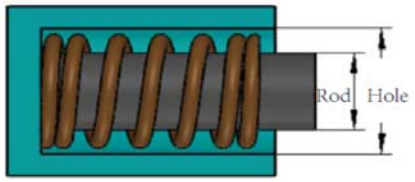
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.1×14.5×72×18.75	2.1	14.5	10.3	72	18.75	44.64	172.28	6.3	Ground	Carbon
CGS 2.1×14.5×16×5	2.1	14.5	10.3	16	5	10.93	148.62	29.3	Ground	Stainless
CGS 2.1×14.5×18×5.5	2.1	14.5	10.3	18	5.5	12.08	148.62	25.11	Ground	Stainless
CGS 2.1×14.5×20×6	2.1	14.5	10.3	20	6	13.24	148.62	21.97	Ground	Stainless
CGS 2.1×14.5×22×6.5	2.1	14.5	10.3	22	6.5	14.39	148.62	19.53	Ground	Stainless
CGS 2.1×14.5×24×7	2.1	14.5	10.3	24	7	15.55	148.62	17.58	Ground	Stainless
CGS 2.1×14.5×26×7.5	2.1	14.5	10.3	26	7.5	16.7	148.62	15.98	Ground	Stainless
CGS 2.1×14.5×28×8	2.1	14.5	10.3	28	8	17.85	148.62	14.65	Ground	Stainless
CGS 2.1×14.5×30×8.25	2.1	14.5	10.3	30	8.25	19.43	148.62	14.06	Ground	Stainless
CGS 2.1×14.5×32×8.75	2.1	14.5	10.3	32	8.75	20.59	148.62	13.02	Ground	Stainless
CGS 2.1×14.5×34×9.25	2.1	14.5	10.3	34	9.25	21.74	148.62	12.12	Ground	Stainless
CGS 2.1×14.5×36×9.75	2.1	14.5	10.3	36	9.75	22.9	148.62	11.34	Ground	Stainless
CGS 2.1×14.5×38×10.25	2.1	14.5	10.3	38	10.25	24.05	148.62	10.65	Ground	Stainless
CGS 2.1×14.5×40×10.75	2.1	14.5	10.3	40	10.75	25.21	148.62	10.05	Ground	Stainless
CGS 2.1×14.5×42×11.25	2.1	14.5	10.3	42	11.25	26.36	148.62	9.5	Ground	Stainless
CGS 2.1×14.5×44×11.75	2.1	14.5	10.3	44	11.75	27.51	148.62	9.02	Ground	Stainless
CGS 2.1×14.5×46×12.25	2.1	14.5	10.3	46	12.25	28.67	148.62	8.58	Ground	Stainless
CGS 2.1×14.5×48×12.75	2.1	14.5	10.3	48	12.75	29.82	148.62	8.18	Ground	Stainless
CGS 2.1×14.5×50×13.25	2.1	14.5	10.3	50	13.25	30.98	148.62	7.81	Ground	Stainless
CGS 2.1×14.5×52×13.75	2.1	14.5	10.3	52	13.75	32.13	148.62	7.48	Ground	Stainless
CGS 2.1×14.5×54×14.25	2.1	14.5	10.3	54	14.25	33.29	148.62	7.18	Ground	Stainless
CGS 2.1×14.5×56×14.75	2.1	14.5	10.3	56	14.75	34.44	148.62	6.89	Ground	Stainless
CGS 2.1×14.5×58×15.25	2.1	14.5	10.3	58	15.25	35.6	148.62	6.63	Ground	Stainless
CGS 2.1×14.5×60×15.75	2.1	14.5	10.3	60	15.75	36.75	148.62	6.39	Ground	Stainless
CGS 2.1×14.5×62×16	2.1	14.5	10.3	62	16	38.33	148.62	6.28	Ground	Stainless
CGS 2.1×14.5×64×16.5	2.1	14.5	10.3	64	16.5	39.48	148.62	6.06	Ground	Stainless
CGS 2.1×14.5×66×17	2.1	14.5	10.3	66	17	40.64	148.62	5.86	Ground	Stainless
CGS 2.1×14.5×68×17.5	2.1	14.5	10.3	68	17.5	41.79	148.62	5.67	Ground	Stainless
CGS 2.1×14.5×70×18	2.1	14.5	10.3	70	18	42.95	148.62	5.49	Ground	Stainless
CGS 2.1×14.5×72×18.5	2.1	14.5	10.3	72	18.5	44.1	148.62	5.33	Ground	Stainless
CGS 2.1×14.5×74×19	2.1	14.5	10.3	74	19	45.26	148.62	5.17	Ground	Stainless
CGM 2.2×14.5×16×5	2.2	14.5	10.1	16	5	11.45	197.58	43.39	Ground	Carbon
CGM 2.2×14.5×18×5.5	2.2	14.5	10.1	18	5.5	12.69	197.58	37.19	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.2×14.5×20×6	2.2	14.5	10.1	20	6	13.93	197.58	32.54	Ground	Carbon
CGM 2.2×14.5×22×6.5	2.2	14.5	10.1	22	6.5	15.17	197.58	28.93	Ground	Carbon
CGM 2.2×14.5×24×7	2.2	14.5	10.1	24	7	16.41	197.58	26.03	Ground	Carbon
CGM 2.2×14.5×26×7.5	2.2	14.5	10.1	26	7.5	17.65	197.58	23.67	Ground	Carbon
CGM 2.2×14.5×28×8	2.2	14.5	10.1	28	8	18.89	197.58	21.7	Ground	Carbon
CGM 2.2×14.5×30×8.5	2.2	14.5	10.1	30	8.5	20.13	197.58	20.03	Ground	Carbon
CGM 2.2×14.5×32×9	2.2	14.5	10.1	32	9	21.38	197.58	18.6	Ground	Carbon
CGM 2.2×14.5×34×9.5	2.2	14.5	10.1	34	9.5	22.62	197.58	17.36	Ground	Carbon
CGM 2.2×14.5×36×10	2.2	14.5	10.1	36	10	23.86	197.58	16.27	Ground	Carbon
CGM 2.2×14.5×38×10.5	2.2	14.5	10.1	38	10.5	25.1	197.58	15.31	Ground	Carbon
CGM 2.2×14.5×40×11	2.2	14.5	10.1	40	11	26.34	197.58	14.46	Ground	Carbon
CGM 2.2×14.5×42×11.5	2.2	14.5	10.1	42	11.5	27.58	197.58	13.7	Ground	Carbon
CGM 2.2×14.5×44×12	2.2	14.5	10.1	44	12	28.82	197.58	13.02	Ground	Carbon
CGM 2.2×14.5×46×12.5	2.2	14.5	10.1	46	12.5	30.06	197.58	12.4	Ground	Carbon
CGM 2.2×14.5×48×13	2.2	14.5	10.1	48	13	31.3	197.58	11.83	Ground	Carbon
CGM 2.2×14.5×50×13.5	2.2	14.5	10.1	50	13.5	32.54	197.58	11.32	Ground	Carbon
CGM 2.2×14.5×52×14	2.2	14.5	10.1	52	14	33.79	197.58	10.85	Ground	Carbon
CGM 2.2×14.5×54×14.5	2.2	14.5	10.1	54	14.5	35.03	197.58	10.41	Ground	Carbon
CGM 2.2×14.5×56×15	2.2	14.5	10.1	56	15	36.27	197.58	10.01	Ground	Carbon
CGM 2.2×14.5×58×15.5	2.2	14.5	10.1	58	15.5	37.51	197.58	9.64	Ground	Carbon
CGM 2.2×14.5×60×16	2.2	14.5	10.1	60	16	38.75	197.58	9.3	Ground	Carbon
CGM 2.2×14.5×62×16.5	2.2	14.5	10.1	62	16.5	39.99	197.58	8.98	Ground	Carbon
CGM 2.2×14.5×64×17	2.2	14.5	10.1	64	17	41.23	197.58	8.68	Ground	Carbon
CGM 2.2×14.5×66×17.5	2.2	14.5	10.1	66	17.5	42.47	197.58	8.4	Ground	Carbon
CGM 2.2×14.5×68×18	2.2	14.5	10.1	68	18	43.71	197.58	8.14	Ground	Carbon
CGM 2.2×14.5×70×18.5	2.2	14.5	10.1	70	18.5	44.96	197.58	7.89	Ground	Carbon
CGM 2.2×14.5×72×19	2.2	14.5	10.1	72	19	46.2	197.58	7.66	Ground	Carbon
CGS 2.2×14.5×16×5	2.2	14.5	10.1	16	5	11.27	170.86	36.16	Ground	Stainless
CGS 2.2×14.5×18×5.5	2.2	14.5	10.1	18	5.5	12.49	170.86	30.99	Ground	Stainless
CGS 2.2×14.5×20×6	2.2	14.5	10.1	20	6	13.7	170.86	27.12	Ground	Stainless
CGS 2.2×14.5×22×6.5	2.2	14.5	10.1	22	6.5	14.91	170.86	24.11	Ground	Stainless
CGS 2.2×14.5×24×7	2.2	14.5	10.1	24	7	16.12	170.86	21.7	Ground	Stainless
CGS 2.2×14.5×26×7.5	2.2	14.5	10.1	26	7.5	17.34	170.86	19.72	Ground	Stainless

OD:Outer Diameter, <Hole
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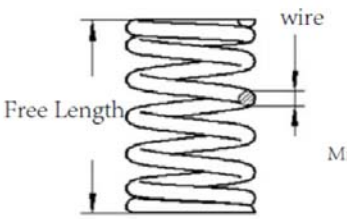
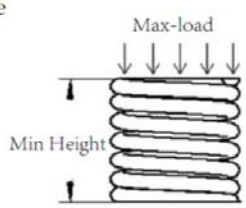
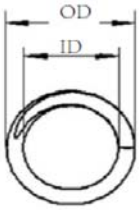
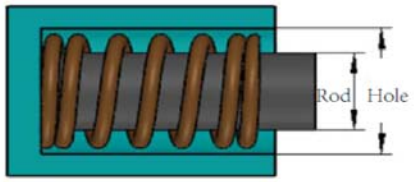


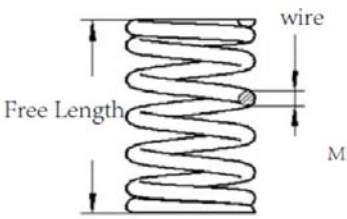


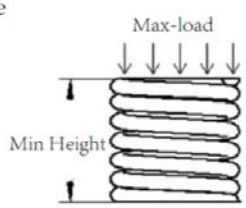


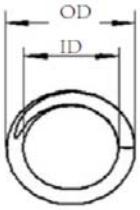


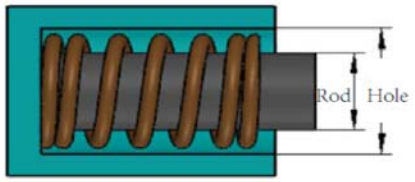
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.2×14.5×28×8	2.2	14.5	10.1	28	8	18.55	170.86	18.08	Ground	Stainless
CGS 2.2×14.5×30×8.5	2.2	14.5	10.1	30	8.5	19.76	170.86	16.69	Ground	Stainless
CGS 2.2×14.5×32×8.75	2.2	14.5	10.1	32	8.75	21.37	170.86	16.07	Ground	Stainless
CGS 2.2×14.5×34×9.25	2.2	14.5	10.1	34	9.25	22.58	170.86	14.96	Ground	Stainless
CGS 2.2×14.5×36×9.75	2.2	14.5	10.1	36	9.75	23.79	170.86	14	Ground	Stainless
CGS 2.2×14.5×38×10.25	2.2	14.5	10.1	38	10.25	25.01	170.86	13.15	Ground	Stainless
CGS 2.2×14.5×40×10.75	2.2	14.5	10.1	40	10.75	26.22	170.86	12.4	Ground	Stainless
CGS 2.2×14.5×42×11.25	2.2	14.5	10.1	42	11.25	27.43	170.86	11.73	Ground	Stainless
CGS 2.2×14.5×44×11.75	2.2	14.5	10.1	44	11.75	28.64	170.86	11.13	Ground	Stainless
CGS 2.2×14.5×46×12.25	2.2	14.5	10.1	46	12.25	29.86	170.86	10.58	Ground	Stainless
CGS 2.2×14.5×48×12.75	2.2	14.5	10.1	48	12.75	31.07	170.86	10.09	Ground	Stainless
CGS 2.2×14.5×50×13.25	2.2	14.5	10.1	50	13.25	32.28	170.86	9.64	Ground	Stainless
CGS 2.2×14.5×52×13.75	2.2	14.5	10.1	52	13.75	33.49	170.86	9.23	Ground	Stainless
CGS 2.2×14.5×54×14.25	2.2	14.5	10.1	54	14.25	34.71	170.86	8.86	Ground	Stainless
CGS 2.2×14.5×56×14.75	2.2	14.5	10.1	56	14.75	35.92	170.86	8.51	Ground	Stainless
CGS 2.2×14.5×58×15.25	2.2	14.5	10.1	58	15.25	37.13	170.86	8.19	Ground	Stainless
CGS 2.2×14.5×60×15.75	2.2	14.5	10.1	60	15.75	38.34	170.86	7.89	Ground	Stainless
CGS 2.2×14.5×62×16.25	2.2	14.5	10.1	62	16.25	39.56	170.86	7.61	Ground	Stainless
CGS 2.2×14.5×64×16.75	2.2	14.5	10.1	64	16.75	40.77	170.86	7.35	Ground	Stainless
CGS 2.2×14.5×66×17.25	2.2	14.5	10.1	66	17.25	41.98	170.86	7.11	Ground	Stainless
CGS 2.2×14.5×68×17.75	2.2	14.5	10.1	68	17.75	43.19	170.86	6.89	Ground	Stainless
CGS 2.2×14.5×70×18.25	2.2	14.5	10.1	70	18.25	44.4	170.86	6.68	Ground	Stainless
CGS 2.2×14.5×72×18.75	2.2	14.5	10.1	72	18.75	45.62	170.86	6.48	Ground	Stainless
CNM 1×15×15×4	1	15	13	15	4	5.48	17.93	1.88	NO-Ground	Carbon
CNM 1×15×20×4.75	1	15	13	20	4.75	6.92	17.93	1.37	NO-Ground	Carbon
CNM 1×15×25×5.5	1	15	13	25	5.5	8.35	17.93	1.08	NO-Ground	Carbon
CNM 1×15×30×6.25	1	15	13	30	6.25	9.78	17.93	0.89	NO-Ground	Carbon
CNM 1×15×35×7	1	15	13	35	7	11.21	17.93	0.75	NO-Ground	Carbon
CNM 1×15×40×7.75	1	15	13	40	7.75	12.64	17.93	0.66	NO-Ground	Carbon
CNM 1×15×45×8.5	1	15	13	45	8.5	14.08	17.93	0.58	NO-Ground	Carbon
CNM 1×15×50×9.25	1	15	13	50	9.25	15.51	17.93	0.52	NO-Ground	Carbon
CNM 1×15×55×10	1	15	13	55	10	16.94	17.93	0.47	NO-Ground	Carbon
CNM 1×15×60×10.5	1	15	13	60	10.5	19.55	17.93	0.44	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1×15×65×11.25	1	15	13	65	11.25	20.99	17.93	0.41	NO-Ground	Carbon
CNM 1×15×70×12	1	15	13	70	12	22.42	17.93	0.38	NO-Ground	Carbon
CNM 1×15×75×12.75	1	15	13	75	12.75	23.86	17.93	0.35	NO-Ground	Carbon
CNM 1×15×80×13.5	1	15	13	80	13.5	25.29	17.93	0.33	NO-Ground	Carbon
CNM 1×15×85×14.25	1	15	13	85	14.25	26.71	17.93	0.31	NO-Ground	Carbon
CNM 1×15×90×15	1	15	13	90	15	28.15	17.93	0.29	NO-Ground	Carbon
CNM 1×15×95×15.75	1	15	13	95	15.75	29.59	17.93	0.27	NO-Ground	Carbon
CNM 1×15×100×16.5	1	15	13	100	16.5	31.01	17.93	0.26	NO-Ground	Carbon
CNM 1×15×105×17.25	1	15	13	105	17.25	32.44	17.93	0.25	NO-Ground	Carbon
CNM 1×15×110×18	1	15	13	110	18	33.86	17.93	0.24	NO-Ground	Carbon
CNM 1×15×115×18.75	1	15	13	115	18.75	35.31	17.93	0.23	NO-Ground	Carbon
CNS 1×15×15×3.75	1	15	13	15	3.75	6.37	15.49	1.79	NO-Ground	Stainless
CNS 1×15×20×4.5	1	15	13	20	4.5	7.67	15.49	1.26	NO-Ground	Stainless
CNS 1×15×25×5.25	1	15	13	25	5.25	8.97	15.49	0.97	NO-Ground	Stainless
CNS 1×15×30×6	1	15	13	30	6	10.27	15.49	0.79	NO-Ground	Stainless
CNS 1×15×35×6.75	1	15	13	35	6.75	11.57	15.49	0.66	NO-Ground	Stainless
CNS 1×15×40×7.5	1	15	13	40	7.5	12.87	15.49	0.57	NO-Ground	Stainless
CNS 1×15×45×8.25	1	15	13	45	8.25	14.17	15.49	0.5	NO-Ground	Stainless
CNS 1×15×50×9	1	15	13	50	9	15.47	15.49	0.45	NO-Ground	Stainless
CNS 1×15×55×9.75	1	15	13	55	9.75	16.77	15.49	0.41	NO-Ground	Stainless
CNS 1×15×60×10.25	1	15	13	60	10.25	19.3	15.49	0.38	NO-Ground	Stainless
CNS 1×15×65×11	1	15	13	65	11	20.6	15.49	0.35	NO-Ground	Stainless
CNS 1×15×70×11.75	1	15	13	70	11.75	21.91	15.49	0.32	NO-Ground	Stainless
CNS 1×15×75×12.5	1	15	13	75	12.5	23.21	15.49	0.3	NO-Ground	Stainless
CNS 1×15×80×13.25	1	15	13	80	13.25	24.5	15.49	0.28	NO-Ground	Stainless
CNS 1×15×85×14	1	15	13	85	14	25.81	15.49	0.26	NO-Ground	Stainless
CNS 1×15×90×14.75	1	15	13	90	14.75	27.11	15.49	0.25	NO-Ground	Stainless
CNS 1×15×95×15.5	1	15	13	95	15.5	28.4	15.49	0.23	NO-Ground	Stainless
CNS 1×15×100×16.25	1	15	13	100	16.25	29.72	15.49	0.22	NO-Ground	Stainless
CNS 1×15×105×16.75	1	15	13	105	16.75	32.24	15.49	0.21	NO-Ground	Stainless
CNS 1×15×110×17.5	1	15	13	110	17.5	33.54	15.49	0.2	NO-Ground	Stainless
CNS 1×15×115×18.25	1	15	13	115	18.25	34.87	15.49	0.19	NO-Ground	Stainless
CNS 1×15×120×19	1	15	13	120	19	36.13	15.49	0.18	NO-Ground	Stainless

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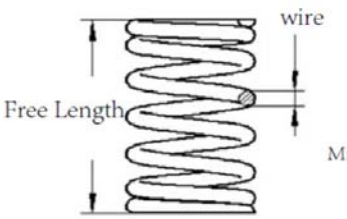

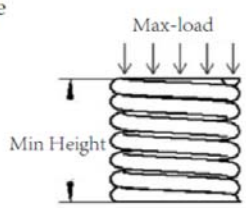

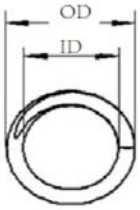

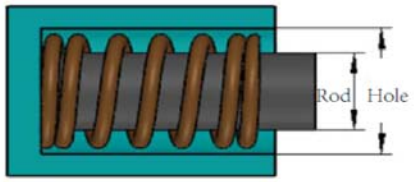

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.1×15×15×4	1.1	15	12.8	15	4	6.53	23.88	2.82	NO-Ground	Carbon
CNM 1.1×15×20×4.75	1.1	15	12.8	20	4.75	8.35	23.88	2.05	NO-Ground	Carbon
CNM 1.1×15×25×5.75	1.1	15	12.8	25	5.75	9.11	23.88	1.5	NO-Ground	Carbon
CNM 1.1×15×30×6.5	1.1	15	12.8	30	6.5	10.94	23.88	1.25	NO-Ground	Carbon
CNM 1.1×15×35×7.25	1.1	15	12.8	35	7.25	12.76	23.88	1.07	NO-Ground	Carbon
CNM 1.1×15×40×8	1.1	15	12.8	40	8	14.58	23.88	0.94	NO-Ground	Carbon
CNM 1.1×15×45×8.75	1.1	15	12.8	45	8.75	16.41	23.88	0.84	NO-Ground	Carbon
CNM 1.1×15×50×9.75	1.1	15	12.8	50	9.75	17.17	23.88	0.73	NO-Ground	Carbon
CNM 1.1×15×55×10.5	1.1	15	12.8	55	10.5	18.99	23.88	0.66	NO-Ground	Carbon
CNM 1.1×15×60×11.25	1.1	15	12.8	60	11.25	20.81	23.88	0.61	NO-Ground	Carbon
CNM 1.1×15×65×12	1.1	15	12.8	65	12	22.64	23.88	0.56	NO-Ground	Carbon
CNM 1.1×15×70×13	1.1	15	12.8	70	13	23.4	23.88	0.51	NO-Ground	Carbon
CNM 1.1×15×75×13.75	1.1	15	12.8	75	13.75	25.23	23.88	0.48	NO-Ground	Carbon
CNM 1.1×15×80×14.5	1.1	15	12.8	80	14.5	27.05	23.88	0.45	NO-Ground	Carbon
CNM 1.1×15×85×15.25	1.1	15	12.8	85	15.25	28.88	23.88	0.43	NO-Ground	Carbon
CNM 1.1×15×90×16.25	1.1	15	12.8	90	16.25	29.64	23.88	0.4	NO-Ground	Carbon
CNM 1.1×15×95×17	1.1	15	12.8	95	17	31.46	23.88	0.38	NO-Ground	Carbon
CNM 1.1×15×100×17.75	1.1	15	12.8	100	17.75	33.28	23.88	0.36	NO-Ground	Carbon
CNM 1.1×15×105×18.5	1.1	15	12.8	105	18.5	35.11	23.88	0.34	NO-Ground	Carbon
CNS 1.1×15×15×4	1.1	15	12.8	15	4	6.23	20.61	2.35	NO-Ground	Stainless
CNS 1.1×15×20×4.75	1.1	15	12.8	20	4.75	7.94	20.61	1.71	NO-Ground	Stainless
CNS 1.1×15×25×5.5	1.1	15	12.8	25	5.5	9.64	20.61	1.34	NO-Ground	Stainless
CNS 1.1×15×30×6.25	1.1	15	12.8	30	6.25	11.36	20.61	1.11	NO-Ground	Stainless
CNS 1.1×15×35×7	1.1	15	12.8	35	7	13.06	20.61	0.94	NO-Ground	Stainless
CNS 1.1×15×40×8	1.1	15	12.8	40	8	13.68	20.61	0.78	NO-Ground	Stainless
CNS 1.1×15×45×8.75	1.1	15	12.8	45	8.75	15.39	20.61	0.7	NO-Ground	Stainless
CNS 1.1×15×50×9.5	1.1	15	12.8	50	9.5	17.1	20.61	0.63	NO-Ground	Stainless
CNS 1.1×15×55×10.25	1.1	15	12.8	55	10.25	18.8	20.61	0.57	NO-Ground	Stainless
CNS 1.1×15×60×11	1.1	15	12.8	60	11	20.52	20.61	0.52	NO-Ground	Stainless
CNS 1.1×15×65×11.75	1.1	15	12.8	65	11.75	22.22	20.61	0.48	NO-Ground	Stainless
CNS 1.1×15×70×12.5	1.1	15	12.8	70	12.5	23.93	20.61	0.45	NO-Ground	Stainless
CNS 1.1×15×75×13.5	1.1	15	12.8	75	13.5	24.55	20.61	0.41	NO-Ground	Stainless
CNS 1.1×15×80×14.25	1.1	15	12.8	80	14.25	26.26	20.61	0.38	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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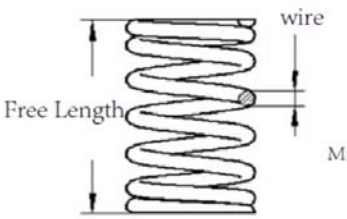
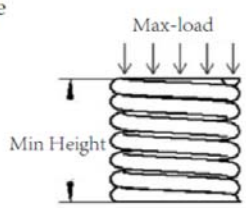
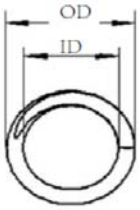
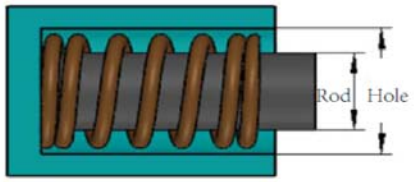
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.1×15×85×15	1.1	15	12.8	85	15	27.97	20.61	0.36	NO-Ground	Stainless
CNS 1.1×15×90×15.75	1.1	15	12.8	90	15.75	29.68	20.61	0.34	NO-Ground	Stainless
CNS 1.1×15×95×16.5	1.1	15	12.8	95	16.5	31.39	20.61	0.32	NO-Ground	Stainless
CNS 1.1×15×100×17.25	1.1	15	12.8	100	17.25	33.08	20.61	0.31	NO-Ground	Stainless
CNS 1.1×15×105×18	1.1	15	12.8	105	18	34.8	20.61	0.29	NO-Ground	Stainless
CNS 1.1×15×110×19	1.1	15	12.8	110	19	35.41	20.61	0.28	NO-Ground	Stainless
CNM 1.2×15×15×4	1.2	15	12.6	15	4	7.42	30.92	4.08	NO-Ground	Carbon
CNM 1.2×15×20×5	1.2	15	12.6	20	5	8.63	30.92	2.72	NO-Ground	Carbon
CNM 1.2×15×25×5.75	1.2	15	12.6	25	5.75	10.79	30.92	2.18	NO-Ground	Carbon
CNM 1.2×15×30×6.75	1.2	15	12.6	30	6.75	12	30.92	1.72	NO-Ground	Carbon
CNM 1.2×15×35×7.5	1.2	15	12.6	35	7.5	14.16	30.92	1.48	NO-Ground	Carbon
CNM 1.2×15×40×8.5	1.2	15	12.6	40	8.5	15.37	30.92	1.26	NO-Ground	Carbon
CNM 1.2×15×45×9.25	1.2	15	12.6	45	9.25	17.53	30.92	1.13	NO-Ground	Carbon
CNM 1.2×15×50×10.25	1.2	15	12.6	50	10.25	18.74	30.92	0.99	NO-Ground	Carbon
CNM 1.2×15×55×11	1.2	15	12.6	55	11	20.89	30.92	0.91	NO-Ground	Carbon
CNM 1.2×15×60×12	1.2	15	12.6	60	12	22.1	30.92	0.82	NO-Ground	Carbon
CNM 1.2×15×65×12.75	1.2	15	12.6	65	12.75	24.26	30.92	0.76	NO-Ground	Carbon
CNM 1.2×15×70×13.75	1.2	15	12.6	70	13.75	25.47	30.92	0.69	NO-Ground	Carbon
CNM 1.2×15×75×14.5	1.2	15	12.6	75	14.5	27.63	30.92	0.65	NO-Ground	Carbon
CNM 1.2×15×80×15.5	1.2	15	12.6	80	15.5	28.84	30.92	0.6	NO-Ground	Carbon
CNM 1.2×15×85×16.25	1.2	15	12.6	85	16.25	31	30.92	0.57	NO-Ground	Carbon
CNM 1.2×15×90×17.25	1.2	15	12.6	90	17.25	32.21	30.92	0.54	NO-Ground	Carbon
CNM 1.2×15×95×18	1.2	15	12.6	95	18	34.36	30.92	0.51	NO-Ground	Carbon
CNM 1.2×15×100×19	1.2	15	12.6	100	19	35.57	30.92	0.48	NO-Ground	Carbon
CNS 1.2×15×15×4	1.2	15	12.6	15	4	7.13	26.75	3.4	NO-Ground	Stainless
CNS 1.2×15×20×5	1.2	15	12.6	20	5	8.2	26.75	2.27	NO-Ground	Stainless
CNS 1.2×15×25×5.75	1.2	15	12.6	25	5.75	10.25	26.75	1.81	NO-Ground	Stainless
CNS 1.2×15×30×6.5	1.2	15	12.6	30	6.5	12.3	26.75	1.51	NO-Ground	Stainless
CNS 1.2×15×35×7.5	1.2	15	12.6	35	7.5	13.36	26.75	1.24	NO-Ground	Stainless
CNS 1.2×15×40×8.25	1.2	15	12.6	40	8.25	15.41	26.75	1.09	NO-Ground	Stainless
CNS 1.2×15×45×9	1.2	15	12.6	45	9	17.46	26.75	0.97	NO-Ground	Stainless
CNS 1.2×15×50×10	1.2	15	12.6	50	10	18.53	26.75	0.85	NO-Ground	Stainless
CNS 1.2×15×55×10.75	1.2	15	12.6	55	10.75	20.57	26.75	0.78	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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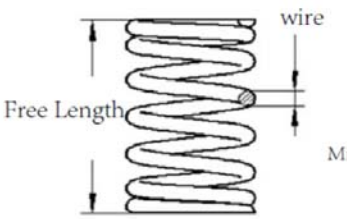
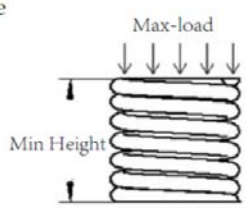
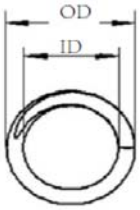
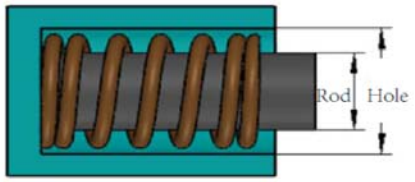


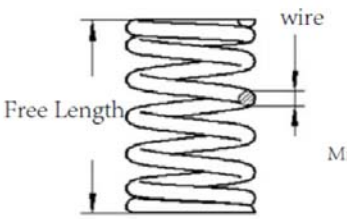


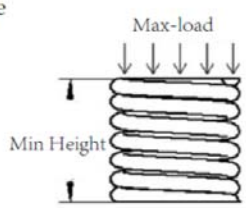


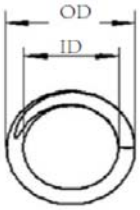


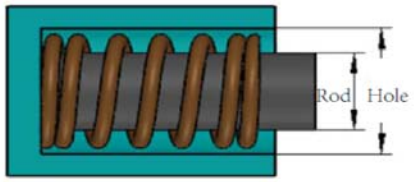
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.2×15×60×11.75	1.2	15	12.6	60	11.75	21.64	26.75	0.7	NO-Ground	Stainless
CNS 1.2×15×65×12.5	1.2	15	12.6	65	12.5	23.69	26.75	0.65	NO-Ground	Stainless
CNS 1.2×15×70×13.25	1.2	15	12.6	70	13.25	25.74	26.75	0.6	NO-Ground	Stainless
CNS 1.2×15×75×14.25	1.2	15	12.6	75	14.25	26.8	26.75	0.56	NO-Ground	Stainless
CNS 1.2×15×80×15	1.2	15	12.6	80	15	28.85	26.75	0.52	NO-Ground	Stainless
CNS 1.2×15×85×15.75	1.2	15	12.6	85	15.75	30.9	26.75	0.49	NO-Ground	Stainless
CNS 1.2×15×90×16.75	1.2	15	12.6	90	16.75	31.97	26.75	0.46	NO-Ground	Stainless
CNS 1.2×15×95×17.5	1.2	15	12.6	95	17.5	34.02	26.75	0.44	NO-Ground	Stainless
CNS 1.2×15×100×18.5	1.2	15	12.6	100	18.5	35.09	26.75	0.41	NO-Ground	Stainless
CNM 1.3×15×15×4.25	1.3	15	12.4	15	4.25	7.29	39.34	5.1	NO-Ground	Carbon
CNM 1.3×15×17×4.5	1.3	15	12.4	17	4.5	8.44	39.34	4.59	NO-Ground	Carbon
CNM 1.3×15×19×5	1.3	15	12.4	19	5	8.72	39.34	3.83	NO-Ground	Carbon
CNM 1.3×15×21×5.25	1.3	15	12.4	21	5.25	9.87	39.34	3.53	NO-Ground	Carbon
CNM 1.3×15×23×5.75	1.3	15	12.4	23	5.75	10.16	39.34	3.06	NO-Ground	Carbon
CNM 1.3×15×25×6	1.3	15	12.4	25	6	11.3	39.34	2.87	NO-Ground	Carbon
CNM 1.3×15×27×6.5	1.3	15	12.4	27	6.5	11.59	39.34	2.55	NO-Ground	Carbon
CNM 1.3×15×29×6.75	1.3	15	12.4	29	6.75	12.73	39.34	2.42	NO-Ground	Carbon
CNM 1.3×15×31×7.25	1.3	15	12.4	31	7.25	13.02	39.34	2.19	NO-Ground	Carbon
CNM 1.3×15×33×7.5	1.3	15	12.4	33	7.5	14.16	39.34	2.09	NO-Ground	Carbon
CNM 1.3×15×35×7.75	1.3	15	12.4	35	7.75	15.31	39.34	2	NO-Ground	Carbon
CNM 1.3×15×37×8.25	1.3	15	12.4	37	8.25	15.59	39.34	1.84	NO-Ground	Carbon
CNM 1.3×15×39×8.5	1.3	15	12.4	39	8.5	16.74	39.34	1.77	NO-Ground	Carbon
CNM 1.3×15×41×9	1.3	15	12.4	41	9	17.02	39.34	1.64	NO-Ground	Carbon
CNM 1.3×15×43×9.25	1.3	15	12.4	43	9.25	18.17	39.34	1.58	NO-Ground	Carbon
CNM 1.3×15×45×9.75	1.3	15	12.4	45	9.75	18.45	39.34	1.48	NO-Ground	Carbon
CNM 1.3×15×47×10	1.3	15	12.4	47	10	19.6	39.34	1.44	NO-Ground	Carbon
CNM 1.3×15×49×10.5	1.3	15	12.4	49	10.5	19.89	39.34	1.35	NO-Ground	Carbon
CNM 1.3×15×51×10.75	1.3	15	12.4	51	10.75	21.03	39.34	1.31	NO-Ground	Carbon
CNM 1.3×15×53×11.25	1.3	15	12.4	53	11.25	21.32	39.34	1.24	NO-Ground	Carbon
CNM 1.3×15×55×11.5	1.3	15	12.4	55	11.5	22.46	39.34	1.21	NO-Ground	Carbon
CNM 1.3×15×57×12	1.3	15	12.4	57	12	22.75	39.34	1.15	NO-Ground	Carbon
CNM 1.3×15×59×12.25	1.3	15	12.4	59	12.25	23.89	39.34	1.12	NO-Ground	Carbon
CNM 1.3×15×61×12.75	1.3	15	12.4	61	12.75	24.18	39.34	1.07	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.3×15×63×13	1.3	15	12.4	63	13	25.32	39.34	1.04	NO-Ground	Carbon
CNM 1.3×15×65×13.5	1.3	15	12.4	65	13.5	25.61	39.34	1	NO-Ground	Carbon
CNM 1.3×15×67×13.75	1.3	15	12.4	67	13.75	26.75	39.34	0.98	NO-Ground	Carbon
CNM 1.3×15×69×14.25	1.3	15	12.4	69	14.25	27.04	39.34	0.94	NO-Ground	Carbon
CNM 1.3×15×71×14.5	1.3	15	12.4	71	14.5	28.19	39.34	0.92	NO-Ground	Carbon
CNM 1.3×15×73×15	1.3	15	12.4	73	15	28.47	39.34	0.88	NO-Ground	Carbon
CNS 1.3×15×15×4	1.3	15	12.4	15	4	7.9	34	4.79	NO-Ground	Stainless
CNS 1.3×15×17×4.5	1.3	15	12.4	17	4.5	8.12	34	3.83	NO-Ground	Stainless
CNS 1.3×15×19×4.75	1.3	15	12.4	19	4.75	9.23	34	3.48	NO-Ground	Stainless
CNS 1.3×15×21×5.25	1.3	15	12.4	21	5.25	9.46	34	2.95	NO-Ground	Stainless
CNS 1.3×15×23×5.5	1.3	15	12.4	23	5.5	10.57	34	2.73	NO-Ground	Stainless
CNS 1.3×15×25×6	1.3	15	12.4	25	6	10.79	34	2.39	NO-Ground	Stainless
CNS 1.3×15×27×6.25	1.3	15	12.4	27	6.25	11.9	34	2.25	NO-Ground	Stainless
CNS 1.3×15×29×6.75	1.3	15	12.4	29	6.75	12.13	34	2.02	NO-Ground	Stainless
CNS 1.3×15×31×7	1.3	15	12.4	31	7	13.24	34	1.91	NO-Ground	Stainless
CNS 1.3×15×33×7.25	1.3	15	12.4	33	7.25	14.35	34	1.82	NO-Ground	Stainless
CNS 1.3×15×35×7.75	1.3	15	12.4	35	7.75	14.57	34	1.66	NO-Ground	Stainless
CNS 1.3×15×37×8	1.3	15	12.4	37	8	15.69	34	1.6	NO-Ground	Stainless
CNS 1.3×15×39×8.5	1.3	15	12.4	39	8.5	15.91	34	1.47	NO-Ground	Stainless
CNS 1.3×15×41×8.75	1.3	15	12.4	41	8.75	17.02	34	1.42	NO-Ground	Stainless
CNS 1.3×15×43×9.25	1.3	15	12.4	43	9.25	17.25	34	1.32	NO-Ground	Stainless
CNS 1.3×15×45×9.5	1.3	15	12.4	45	9.5	18.36	34	1.28	NO-Ground	Stainless
CNS 1.3×15×47×9.75	1.3	15	12.4	47	9.75	19.47	34	1.24	NO-Ground	Stainless
CNS 1.3×15×49×10.25	1.3	15	12.4	49	10.25	19.69	34	1.16	NO-Ground	Stainless
CNS 1.3×15×51×10.5	1.3	15	12.4	51	10.5	20.8	34	1.13	NO-Ground	Stainless
CNS 1.3×15×53×11	1.3	15	12.4	53	11	21.03	34	1.06	NO-Ground	Stainless
CNS 1.3×15×55×11.25	1.3	15	12.4	55	11.25	22.14	34	1.03	NO-Ground	Stainless
CNS 1.3×15×57×11.75	1.3	15	12.4	57	11.75	22.37	34	0.98	NO-Ground	Stainless
CNS 1.3×15×59×12	1.3	15	12.4	59	12	23.48	34	0.96	NO-Ground	Stainless
CNS 1.3×15×61×12.5	1.3	15	12.4	61	12.5	23.7	34	0.91	NO-Ground	Stainless
CNS 1.3×15×63×12.75	1.3	15	12.4	63	12.75	24.81	34	0.89	NO-Ground	Stainless
CNS 1.3×15×65×13	1.3	15	12.4	65	13	25.92	34	0.87	NO-Ground	Stainless
CNS 1.3×15×67×13.5	1.3	15	12.4	67	13.5	26.15	34	0.83	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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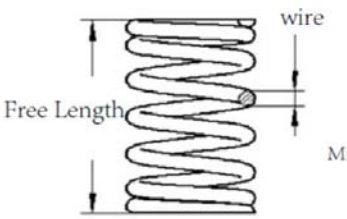
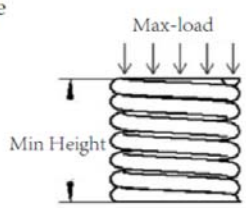
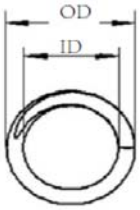
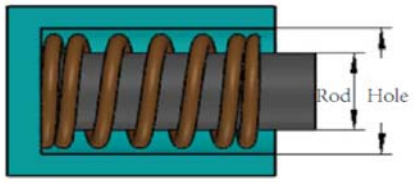
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.3×15×69×13.75	1.3	15	12.4	69	13.75	27.26	34	0.81	NO-Ground	Stainless
CNS 1.3×15×71×14.25	1.3	15	12.4	71	14.25	27.48	34	0.78	NO-Ground	Stainless
CNS 1.3×15×73×14.5	1.3	15	12.4	73	14.5	28.6	34	0.77	NO-Ground	Stainless
CGM 1.4×15×15×4.5	1.4	15	12.2	15	4.5	7.22	49.16	6.32	Ground	Carbon
CGM 1.4×15×17×5	1.4	15	12.2	17	5	7.66	49.16	5.26	Ground	Carbon
CGM 1.4×15×19×5.25	1.4	15	12.2	19	5.25	8.88	49.16	4.86	Ground	Carbon
CGM 1.4×15×21×5.75	1.4	15	12.2	21	5.75	9.33	49.16	4.21	Ground	Carbon
CGM 1.4×15×23×6	1.4	15	12.2	23	6	10.55	49.16	3.95	Ground	Carbon
CGM 1.4×15×25×6.5	1.4	15	12.2	25	6.5	10.99	49.16	3.51	Ground	Carbon
CGM 1.4×15×27×6.75	1.4	15	12.2	27	6.75	12.21	49.16	3.32	Ground	Carbon
CGM 1.4×15×29×7.25	1.4	15	12.2	29	7.25	12.66	49.16	3.01	Ground	Carbon
CGM 1.4×15×31×7.5	1.4	15	12.2	31	7.5	13.88	49.16	2.87	Ground	Carbon
CGM 1.4×15×33×8	1.4	15	12.2	33	8	14.32	49.16	2.63	Ground	Carbon
CGM 1.4×15×35×8.5	1.4	15	12.2	35	8.5	14.77	49.16	2.43	Ground	Carbon
CGM 1.4×15×37×8.75	1.4	15	12.2	37	8.75	15.99	49.16	2.34	Ground	Carbon
CGM 1.4×15×39×9.25	1.4	15	12.2	39	9.25	16.43	49.16	2.18	Ground	Carbon
CGM 1.4×15×41×9.5	1.4	15	12.2	41	9.5	17.65	49.16	2.11	Ground	Carbon
CGM 1.4×15×43×10	1.4	15	12.2	43	10	18.1	49.16	1.97	Ground	Carbon
CGM 1.4×15×45×10.25	1.4	15	12.2	45	10.25	19.32	49.16	1.91	Ground	Carbon
CGM 1.4×15×47×10.75	1.4	15	12.2	47	10.75	19.76	49.16	1.8	Ground	Carbon
CGM 1.4×15×49×11	1.4	15	12.2	49	11	20.98	49.16	1.75	Ground	Carbon
CGM 1.4×15×51×11.5	1.4	15	12.2	51	11.5	21.43	49.16	1.66	Ground	Carbon
CGM 1.4×15×53×12	1.4	15	12.2	53	12	21.87	49.16	1.58	Ground	Carbon
CGM 1.4×15×55×12.25	1.4	15	12.2	55	12.25	23.09	49.16	1.54	Ground	Carbon
CGM 1.4×15×57×12.75	1.4	15	12.2	57	12.75	23.54	49.16	1.47	Ground	Carbon
CGM 1.4×15×59×13	1.4	15	12.2	59	13	24.76	49.16	1.44	Ground	Carbon
CGM 1.4×15×61×13.5	1.4	15	12.2	61	13.5	25.2	49.16	1.37	Ground	Carbon
CGM 1.4×15×63×13.75	1.4	15	12.2	63	13.75	26.42	49.16	1.34	Ground	Carbon
CGM 1.4×15×65×14.25	1.4	15	12.2	65	14.25	26.86	49.16	1.29	Ground	Carbon
CGM 1.4×15×67×14.75	1.4	15	12.2	67	14.75	27.31	49.16	1.24	Ground	Carbon
CGM 1.4×15×69×15	1.4	15	12.2	69	15	28.53	49.16	1.21	Ground	Carbon
CGM 1.4×15×71×15.5	1.4	15	12.2	71	15.5	28.98	49.16	1.17	Ground	Carbon
CGM 1.4×15×73×15.75	1.4	15	12.2	73	15.75	30.2	49.16	1.15	Ground	Carbon

OD:Outer Diameter, <Hole
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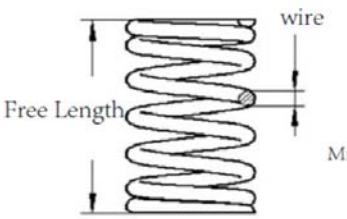
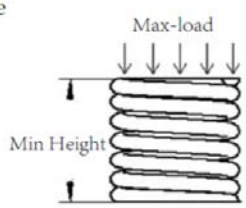
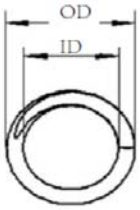
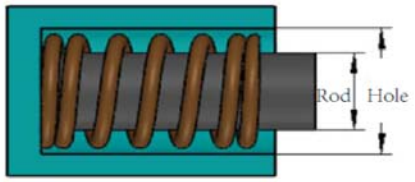


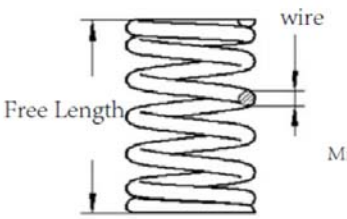


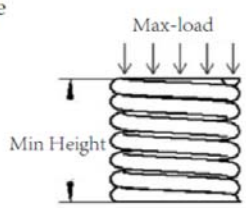


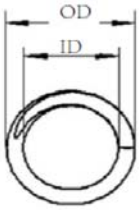


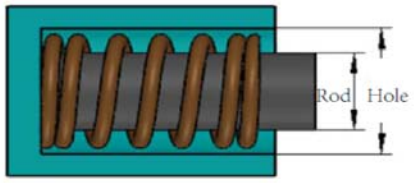
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.4×15×15×4.5	1.4	15	12.2	15	4.5	6.94	42.44	5.26	Ground	Stainless
CGS 1.4×15×17×4.75	1.4	15	12.2	17	4.75	8.13	42.44	4.79	Ground	Stainless
CGS 1.4×15×19×5.25	1.4	15	12.2	19	5.25	8.52	42.44	4.05	Ground	Stainless
CGS 1.4×15×21×5.5	1.4	15	12.2	21	5.5	9.71	42.44	3.76	Ground	Stainless
CGS 1.4×15×23×6	1.4	15	12.2	23	6	10.1	42.44	3.29	Ground	Stainless
CGS 1.4×15×25×6.25	1.4	15	12.2	25	6.25	11.29	42.44	3.1	Ground	Stainless
CGS 1.4×15×27×6.75	1.4	15	12.2	27	6.75	11.68	42.44	2.77	Ground	Stainless
CGS 1.4×15×29×7	1.4	15	12.2	29	7	12.88	42.44	2.63	Ground	Stainless
CGS 1.4×15×31×7.5	1.4	15	12.2	31	7.5	13.26	42.44	2.39	Ground	Stainless
CGS 1.4×15×33×7.75	1.4	15	12.2	33	7.75	14.46	42.44	2.29	Ground	Stainless
CGS 1.4×15×35×8.25	1.4	15	12.2	35	8.25	14.84	42.44	2.11	Ground	Stainless
CGS 1.4×15×37×8.5	1.4	15	12.2	37	8.5	16.04	42.44	2.02	Ground	Stainless
CGS 1.4×15×39×9	1.4	15	12.2	39	9	16.43	42.44	1.88	Ground	Stainless
CGS 1.4×15×41×9.25	1.4	15	12.2	41	9.25	17.62	42.44	1.82	Ground	Stainless
CGS 1.4×15×43×9.75	1.4	15	12.2	43	9.75	18.01	42.44	1.7	Ground	Stainless
CGS 1.4×15×45×10.25	1.4	15	12.2	45	10.25	18.4	42.44	1.6	Ground	Stainless
CGS 1.4×15×47×10.5	1.4	15	12.2	47	10.5	19.59	42.44	1.55	Ground	Stainless
CGS 1.4×15×49×11	1.4	15	12.2	49	11	19.98	42.44	1.46	Ground	Stainless
CGS 1.4×15×51×11.25	1.4	15	12.2	51	11.25	21.17	42.44	1.42	Ground	Stainless
CGS 1.4×15×53×11.75	1.4	15	12.2	53	11.75	21.56	42.44	1.35	Ground	Stainless
CGS 1.4×15×55×12	1.4	15	12.2	55	12	22.75	42.44	1.32	Ground	Stainless
CGS 1.4×15×57×12.5	1.4	15	12.2	57	12.5	23.14	42.44	1.25	Ground	Stainless
CGS 1.4×15×59×12.75	1.4	15	12.2	59	12.75	24.33	42.44	1.22	Ground	Stainless
CGS 1.4×15×61×13.25	1.4	15	12.2	61	13.25	24.72	42.44	1.17	Ground	Stainless
CGS 1.4×15×63×13.5	1.4	15	12.2	63	13.5	25.92	42.44	1.14	Ground	Stainless
CGS 1.4×15×65×14	1.4	15	12.2	65	14	26.3	42.44	1.1	Ground	Stainless
CGS 1.4×15×67×14.25	1.4	15	12.2	67	14.25	27.5	42.44	1.07	Ground	Stainless
CGS 1.4×15×69×14.75	1.4	15	12.2	69	14.75	27.88	42.44	1.03	Ground	Stainless
CGS 1.4×15×71×15	1.4	15	12.2	71	15	29.08	42.44	1.01	Ground	Stainless
CGS 1.4×15×73×15.5	1.4	15	12.2	73	15.5	29.46	42.44	0.97	Ground	Stainless
CGM 1.5×15×15×4.5	1.5	15	12	15	4.5	7.91	60.31	8.51	Ground	Carbon
CGM 1.5×15×17×5	1.5	15	12	17	5	8.5	60.31	7.09	Ground	Carbon
CGM 1.5×15×19×5.5	1.5	15	12	19	5.5	9.08	60.31	6.08	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.5×15×21×5.75	1.5	15	12	21	5.75	10.37	60.31	5.67	Ground	Carbon
CGM 1.5×15×23×6.25	1.5	15	12	23	6.25	10.95	60.31	5.01	Ground	Carbon
CGM 1.5×15×25×6.5	1.5	15	12	25	6.5	12.24	60.31	4.73	Ground	Carbon
CGM 1.5×15×27×7	1.5	15	12	27	7	12.83	60.31	4.26	Ground	Carbon
CGM 1.5×15×29×7.5	1.5	15	12	29	7.5	13.41	60.31	3.87	Ground	Carbon
CGM 1.5×15×31×7.75	1.5	15	12	31	7.75	14.7	60.31	3.7	Ground	Carbon
CGM 1.5×15×33×8.25	1.5	15	12	33	8.25	15.28	60.31	3.4	Ground	Carbon
CGM 1.5×15×35×8.75	1.5	15	12	35	8.75	15.87	60.31	3.15	Ground	Carbon
CGM 1.5×15×37×9	1.5	15	12	37	9	17.16	60.31	3.04	Ground	Carbon
CGM 1.5×15×39×9.5	1.5	15	12	39	9.5	17.74	60.31	2.84	Ground	Carbon
CGM 1.5×15×41×10	1.5	15	12	41	10	18.32	60.31	2.66	Ground	Carbon
CGM 1.5×15×43×10.25	1.5	15	12	43	10.25	19.61	60.31	2.58	Ground	Carbon
CGM 1.5×15×45×10.75	1.5	15	12	45	10.75	20.2	60.31	2.43	Ground	Carbon
CGM 1.5×15×47×11	1.5	15	12	47	11	21.49	60.31	2.36	Ground	Carbon
CGM 1.5×15×49×11.5	1.5	15	12	49	11.5	22.07	60.31	2.24	Ground	Carbon
CGM 1.5×15×51×12	1.5	15	12	51	12	22.65	60.31	2.13	Ground	Carbon
CGM 1.5×15×53×12.25	1.5	15	12	53	12.25	23.95	60.31	2.08	Ground	Carbon
CGM 1.5×15×55×12.75	1.5	15	12	55	12.75	24.53	60.31	1.98	Ground	Carbon
CGM 1.5×15×57×13.25	1.5	15	12	57	13.25	25.11	60.31	1.89	Ground	Carbon
CGM 1.5×15×59×13.5	1.5	15	12	59	13.5	26.4	60.31	1.85	Ground	Carbon
CGM 1.5×15×61×14	1.5	15	12	61	14	26.99	60.31	1.77	Ground	Carbon
CGM 1.5×15×63×14.25	1.5	15	12	63	14.25	28.28	60.31	1.74	Ground	Carbon
CGM 1.5×15×65×14.75	1.5	15	12	65	14.75	28.86	60.31	1.67	Ground	Carbon
CGM 1.5×15×67×15.25	1.5	15	12	67	15.25	29.44	60.31	1.61	Ground	Carbon
CGM 1.5×15×69×15.5	1.5	15	12	69	15.5	30.73	60.31	1.58	Ground	Carbon
CGM 1.5×15×71×16	1.5	15	12	71	16	31.32	60.31	1.52	Ground	Carbon
CGM 1.5×15×73×16.5	1.5	15	12	73	16.5	31.9	60.31	1.47	Ground	Carbon
CGS 1.5×15×15×4.5	1.5	15	12	15	4.5	7.64	52.19	7.09	Ground	Stainless
CGS 1.5×15×17×5	1.5	15	12	17	5	8.17	52.19	5.91	Ground	Stainless
CGS 1.5×15×19×5.25	1.5	15	12	19	5.25	9.43	52.19	5.46	Ground	Stainless
CGS 1.5×15×21×5.75	1.5	15	12	21	5.75	9.96	52.19	4.73	Ground	Stainless
CGS 1.5×15×23×6	1.5	15	12	23	6	11.23	52.19	4.43	Ground	Stainless
CGS 1.5×15×25×6.5	1.5	15	12	25	6.5	11.75	52.19	3.94	Ground	Stainless

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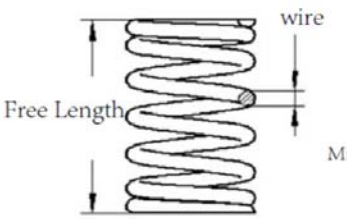

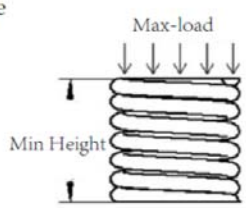

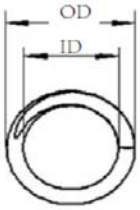

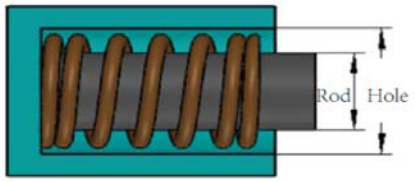

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.5×15×27×7	1.5	15	12	27	7	12.28	52.19	3.55	Ground	Stainless
CGS 1.5×15×29×7.25	1.5	15	12	29	7.25	13.55	52.19	3.38	Ground	Stainless
CGS 1.5×15×31×7.75	1.5	15	12	31	7.75	14.07	52.19	3.08	Ground	Stainless
CGS 1.5×15×33×8	1.5	15	12	33	8	15.34	52.19	2.96	Ground	Stainless
CGS 1.5×15×35×8.5	1.5	15	12	35	8.5	15.87	52.19	2.73	Ground	Stainless
CGS 1.5×15×37×9	1.5	15	12	37	9	16.4	52.19	2.53	Ground	Stainless
CGS 1.5×15×39×9.25	1.5	15	12	39	9.25	17.66	52.19	2.45	Ground	Stainless
CGS 1.5×15×41×9.75	1.5	15	12	41	9.75	18.19	52.19	2.29	Ground	Stainless
CGS 1.5×15×43×10	1.5	15	12	43	10	19.45	52.19	2.22	Ground	Stainless
CGS 1.5×15×45×10.5	1.5	15	12	45	10.5	19.98	52.19	2.09	Ground	Stainless
CGS 1.5×15×47×10.75	1.5	15	12	47	10.75	21.24	52.19	2.03	Ground	Stainless
CGS 1.5×15×49×11.25	1.5	15	12	49	11.25	21.77	52.19	1.92	Ground	Stainless
CGS 1.5×15×51×11.75	1.5	15	12	51	11.75	22.3	52.19	1.82	Ground	Stainless
CGS 1.5×15×53×12	1.5	15	12	53	12	23.57	52.19	1.77	Ground	Stainless
CGS 1.5×15×55×12.5	1.5	15	12	55	12.5	24.09	52.19	1.69	Ground	Stainless
CGS 1.5×15×57×12.75	1.5	15	12	57	12.75	25.36	52.19	1.65	Ground	Stainless
CGS 1.5×15×59×13.25	1.5	15	12	59	13.25	25.89	52.19	1.58	Ground	Stainless
CGS 1.5×15×61×13.75	1.5	15	12	61	13.75	26.41	52.19	1.51	Ground	Stainless
CGS 1.5×15×63×14	1.5	15	12	63	14	27.68	52.19	1.48	Ground	Stainless
CGS 1.5×15×65×14.5	1.5	15	12	65	14.5	28.21	52.19	1.42	Ground	Stainless
CGS 1.5×15×67×14.75	1.5	15	12	67	14.75	29.47	52.19	1.39	Ground	Stainless
CGS 1.5×15×69×15.25	1.5	15	12	69	15.25	30	52.19	1.34	Ground	Stainless
CGS 1.5×15×71×15.75	1.5	15	12	71	15.75	30.53	52.19	1.29	Ground	Stainless
CGS 1.5×15×73×16	1.5	15	12	73	16	31.79	52.19	1.27	Ground	Stainless
CGM 1.6×15×15×4.5	1.6	15	11.8	15	4.5	8.5	73.24	11.27	Ground	Carbon
CGM 1.6×15×17×5	1.6	15	11.8	17	5	9.2	73.24	9.39	Ground	Carbon
CGM 1.6×15×19×5.5	1.6	15	11.8	19	5.5	9.9	73.24	8.05	Ground	Carbon
CGM 1.6×15×21×6	1.6	15	11.8	21	6	10.6	73.24	7.04	Ground	Carbon
CGM 1.6×15×23×6.25	1.6	15	11.8	23	6.25	11.95	73.24	6.63	Ground	Carbon
CGM 1.6×15×25×6.75	1.6	15	11.8	25	6.75	12.65	73.24	5.93	Ground	Carbon
CGM 1.6×15×27×7.25	1.6	15	11.8	27	7.25	13.35	73.24	5.36	Ground	Carbon
CGM 1.6×15×29×7.5	1.6	15	11.8	29	7.5	14.7	73.24	5.12	Ground	Carbon
CGM 1.6×15×31×8	1.6	15	11.8	31	8	15.4	73.24	4.69	Ground	Carbon

OD:Outer Diameter, <Hole
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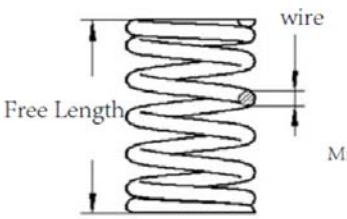
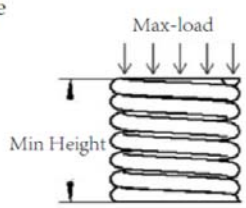
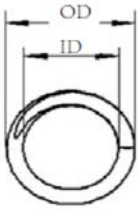
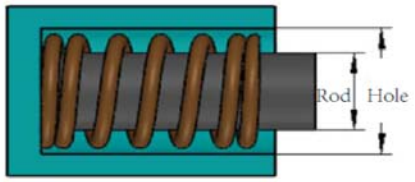
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.6×15×33×8.5	1.6	15	11.8	33	8.5	16.1	73.24	4.33	Ground	Carbon
CGM 1.6×15×35×8.75	1.6	15	11.8	35	8.75	17.45	73.24	4.17	Ground	Carbon
CGM 1.6×15×37×9.25	1.6	15	11.8	37	9.25	18.15	73.24	3.88	Ground	Carbon
CGM 1.6×15×39×9.75	1.6	15	11.8	39	9.75	18.85	73.24	3.63	Ground	Carbon
CGM 1.6×15×41×10.25	1.6	15	11.8	41	10.25	19.55	73.24	3.41	Ground	Carbon
CGM 1.6×15×43×10.5	1.6	15	11.8	43	10.5	20.9	73.24	3.31	Ground	Carbon
CGM 1.6×15×45×11	1.6	15	11.8	45	11	21.6	73.24	3.13	Ground	Carbon
CGM 1.6×15×47×11.5	1.6	15	11.8	47	11.5	22.3	73.24	2.96	Ground	Carbon
CGM 1.6×15×49×11.75	1.6	15	11.8	49	11.75	23.65	73.24	2.89	Ground	Carbon
CGM 1.6×15×51×12.25	1.6	15	11.8	51	12.25	24.35	73.24	2.75	Ground	Carbon
CGM 1.6×15×53×12.75	1.6	15	11.8	53	12.75	25.05	73.24	2.62	Ground	Carbon
CGM 1.6×15×55×13	1.6	15	11.8	55	13	26.4	73.24	2.56	Ground	Carbon
CGM 1.6×15×57×13.5	1.6	15	11.8	57	13.5	27.1	73.24	2.45	Ground	Carbon
CGM 1.6×15×59×14	1.6	15	11.8	59	14	27.8	73.24	2.35	Ground	Carbon
CGM 1.6×15×61×14.25	1.6	15	11.8	61	14.25	29.15	73.24	2.3	Ground	Carbon
CGM 1.6×15×63×14.75	1.6	15	11.8	63	14.75	29.84	73.24	2.21	Ground	Carbon
CGM 1.6×15×65×15.25	1.6	15	11.8	65	15.25	30.55	73.24	2.13	Ground	Carbon
CGM 1.6×15×67×15.75	1.6	15	11.8	67	15.75	31.25	73.24	2.05	Ground	Carbon
CGM 1.6×15×69×16	1.6	15	11.8	69	16	32.59	73.24	2.01	Ground	Carbon
CGM 1.6×15×71×16.5	1.6	15	11.8	71	16.5	33.29	73.24	1.94	Ground	Carbon
CGM 1.6×15×73×17	1.6	15	11.8	73	17	33.99	73.24	1.88	Ground	Carbon
CGS 1.6×15×15×4.5	1.6	15	11.8	15	4.5	8.26	63.31	9.39	Ground	Stainless
CGS 1.6×15×17×5	1.6	15	11.8	17	5	8.91	63.31	7.82	Ground	Stainless
CGS 1.6×15×19×5.5	1.6	15	11.8	19	5.5	9.56	63.31	6.71	Ground	Stainless
CGS 1.6×15×21×5.75	1.6	15	11.8	21	5.75	10.88	63.31	6.26	Ground	Stainless
CGS 1.6×15×23×6.25	1.6	15	11.8	23	6.25	11.54	63.31	5.52	Ground	Stainless
CGS 1.6×15×25×6.75	1.6	15	11.8	25	6.75	12.19	63.31	4.94	Ground	Stainless
CGS 1.6×15×27×7	1.6	15	11.8	27	7	13.51	63.31	4.69	Ground	Stainless
CGS 1.6×15×29×7.5	1.6	15	11.8	29	7.5	14.16	63.31	4.27	Ground	Stainless
CGS 1.6×15×31×7.75	1.6	15	11.8	31	7.75	15.49	63.31	4.08	Ground	Stainless
CGS 1.6×15×33×8.25	1.6	15	11.8	33	8.25	16.14	63.31	3.76	Ground	Stainless
CGS 1.6×15×35×8.75	1.6	15	11.8	35	8.75	16.79	63.31	3.48	Ground	Stainless
CGS 1.6×15×37×9	1.6	15	11.8	37	9	18.12	63.31	3.35	Ground	Stainless

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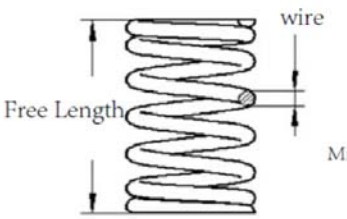
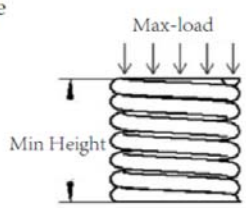
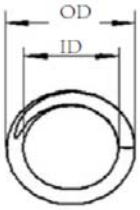
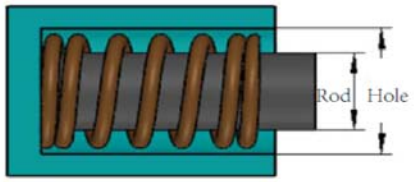
Min Height - Max Load



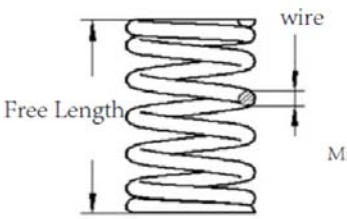


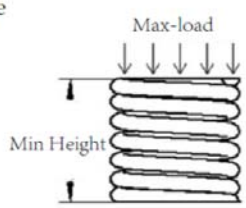


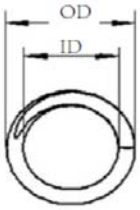


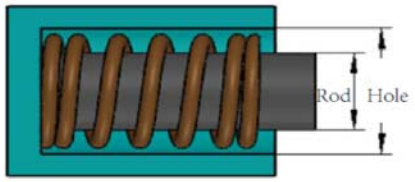
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.6×15×39×9.5	1.6	15	11.8	39	9.5	18.77	63.31	3.13	Ground	Stainless
CGS 1.6×15×41×10	1.6	15	11.8	41	10	19.42	63.31	2.93	Ground	Stainless
CGS 1.6×15×43×10.25	1.6	15	11.8	43	10.25	20.75	63.31	2.84	Ground	Stainless
CGS 1.6×15×45×10.75	1.6	15	11.8	45	10.75	21.4	63.31	2.68	Ground	Stainless
CGS 1.6×15×47×11.25	1.6	15	11.8	47	11.25	22.05	63.31	2.54	Ground	Stainless
CGS 1.6×15×49×11.5	1.6	15	11.8	49	11.5	23.37	63.31	2.47	Ground	Stainless
CGS 1.6×15×51×12	1.6	15	11.8	51	12	24.03	63.31	2.35	Ground	Stainless
CGS 1.6×15×53×12.5	1.6	15	11.8	53	12.5	24.68	63.31	2.24	Ground	Stainless
CGS 1.6×15×55×12.75	1.6	15	11.8	55	12.75	26	63.31	2.18	Ground	Stainless
CGS 1.6×15×57×13.25	1.6	15	11.8	57	13.25	26.65	63.31	2.09	Ground	Stainless
CGS 1.6×15×59×13.75	1.6	15	11.8	59	13.75	27.31	63.31	2	Ground	Stainless
CGS 1.6×15×61×14	1.6	15	11.8	61	14	28.63	63.31	1.96	Ground	Stainless
CGS 1.6×15×63×14.5	1.6	15	11.8	63	14.5	29.28	63.31	1.88	Ground	Stainless
CGS 1.6×15×65×15	1.6	15	11.8	65	15	29.93	63.31	1.81	Ground	Stainless
CGS 1.6×15×67×15.25	1.6	15	11.8	67	15.25	31.26	63.31	1.77	Ground	Stainless
CGS 1.6×15×69×15.75	1.6	15	11.8	69	15.75	31.91	63.31	1.71	Ground	Stainless
CGS 1.6×15×71×16.25	1.6	15	11.8	71	16.25	32.56	63.31	1.65	Ground	Stainless
CGS 1.6×15×73×16.5	1.6	15	11.8	73	16.5	33.89	63.31	1.62	Ground	Stainless
CGM 1.7×15×15×4.75	1.7	15	11.6	15	4.75	8.41	87.91	13.35	Ground	Carbon
CGM 1.7×15×17×5	1.7	15	11.6	17	5	9.82	87.91	12.24	Ground	Carbon
CGM 1.7×15×19×5.5	1.7	15	11.6	19	5.5	10.62	87.91	10.49	Ground	Carbon
CGM 1.7×15×21×6	1.7	15	11.6	21	6	11.42	87.91	9.18	Ground	Carbon
CGM 1.7×15×23×6.5	1.7	15	11.6	23	6.5	12.22	87.91	8.16	Ground	Carbon
CGM 1.7×15×25×6.75	1.7	15	11.6	25	6.75	13.63	87.91	7.73	Ground	Carbon
CGM 1.7×15×27×7.25	1.7	15	11.6	27	7.25	14.43	87.91	6.99	Ground	Carbon
CGM 1.7×15×29×7.75	1.7	15	11.6	29	7.75	15.23	87.91	6.38	Ground	Carbon
CGM 1.7×15×31×8.25	1.7	15	11.6	31	8.25	16.03	87.91	5.87	Ground	Carbon
CGM 1.7×15×33×8.5	1.7	15	11.6	33	8.5	17.43	87.91	5.65	Ground	Carbon
CGM 1.7×15×35×9	1.7	15	11.6	35	9	18.24	87.91	5.24	Ground	Carbon
CGM 1.7×15×37×9.5	1.7	15	11.6	37	9.5	19.04	87.91	4.89	Ground	Carbon
CGM 1.7×15×39×10	1.7	15	11.6	39	10	19.84	87.91	4.59	Ground	Carbon
CGM 1.7×15×41×10.25	1.7	15	11.6	41	10.25	21.24	87.91	4.45	Ground	Carbon
CGM 1.7×15×43×10.75	1.7	15	11.6	43	10.75	22.05	87.91	4.2	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.7×15×45×11.25	1.7	15	11.6	45	11.25	22.85	87.91	3.97	Ground	Carbon
CGM 1.7×15×47×11.75	1.7	15	11.6	47	11.75	23.65	87.91	3.77	Ground	Carbon
CGM 1.7×15×49×12	1.7	15	11.6	49	12	25.05	87.91	3.67	Ground	Carbon
CGM 1.7×15×51×12.5	1.7	15	11.6	51	12.5	25.86	87.91	3.5	Ground	Carbon
CGM 1.7×15×53×13	1.7	15	11.6	53	13	26.66	87.91	3.34	Ground	Carbon
CGM 1.7×15×55×13.5	1.7	15	11.6	55	13.5	27.46	87.91	3.19	Ground	Carbon
CGM 1.7×15×57×13.75	1.7	15	11.6	57	13.75	28.86	87.91	3.12	Ground	Carbon
CGM 1.7×15×59×14.25	1.7	15	11.6	59	14.25	29.66	87.91	3	Ground	Carbon
CGM 1.7×15×61×14.75	1.7	15	11.6	61	14.75	30.47	87.91	2.88	Ground	Carbon
CGM 1.7×15×63×15.25	1.7	15	11.6	63	15.25	31.27	87.91	2.77	Ground	Carbon
CGM 1.7×15×65×15.5	1.7	15	11.6	65	15.5	32.67	87.91	2.72	Ground	Carbon
CGM 1.7×15×67×16	1.7	15	11.6	67	16	33.47	87.91	2.62	Ground	Carbon
CGM 1.7×15×69×16.5	1.7	15	11.6	69	16.5	34.28	87.91	2.53	Ground	Carbon
CGM 1.7×15×71×17	1.7	15	11.6	71	17	35.08	87.91	2.45	Ground	Carbon
CGM 1.7×15×73×17.25	1.7	15	11.6	73	17.25	36.48	87.91	2.41	Ground	Carbon
CGS 1.7×15×15×4.5	1.7	15	11.6	15	4.5	8.8	75.91	12.24	Ground	Stainless
CGS 1.7×15×17×5	1.7	15	11.6	17	5	9.56	75.91	10.2	Ground	Stainless
CGS 1.7×15×19×5.5	1.7	15	11.6	19	5.5	10.32	75.91	8.74	Ground	Stainless
CGS 1.7×15×21×6	1.7	15	11.6	21	6	11.07	75.91	7.65	Ground	Stainless
CGS 1.7×15×23×6.25	1.7	15	11.6	23	6.25	12.45	75.91	7.2	Ground	Stainless
CGS 1.7×15×25×6.75	1.7	15	11.6	25	6.75	13.21	75.91	6.44	Ground	Stainless
CGS 1.7×15×27×7.25	1.7	15	11.6	27	7.25	13.97	75.91	5.83	Ground	Stainless
CGS 1.7×15×29×7.5	1.7	15	11.6	29	7.5	15.35	75.91	5.56	Ground	Stainless
CGS 1.7×15×31×8	1.7	15	11.6	31	8	16.11	75.91	5.1	Ground	Stainless
CGS 1.7×15×33×8.5	1.7	15	11.6	33	8.5	16.87	75.91	4.71	Ground	Stainless
CGS 1.7×15×35×9	1.7	15	11.6	35	9	17.63	75.91	4.37	Ground	Stainless
CGS 1.7×15×37×9.25	1.7	15	11.6	37	9.25	19.01	75.91	4.22	Ground	Stainless
CGS 1.7×15×39×9.75	1.7	15	11.6	39	9.75	19.77	75.91	3.95	Ground	Stainless
CGS 1.7×15×41×10.25	1.7	15	11.6	41	10.25	20.53	75.91	3.71	Ground	Stainless
CGS 1.7×15×43×10.5	1.7	15	11.6	43	10.5	21.91	75.91	3.6	Ground	Stainless
CGS 1.7×15×45×11	1.7	15	11.6	45	11	22.67	75.91	3.4	Ground	Stainless
CGS 1.7×15×47×11.5	1.7	15	11.6	47	11.5	23.43	75.91	3.22	Ground	Stainless
CGS 1.7×15×49×11.75	1.7	15	11.6	49	11.75	24.81	75.91	3.14	Ground	Stainless

OD:Outer Diameter, <Hole
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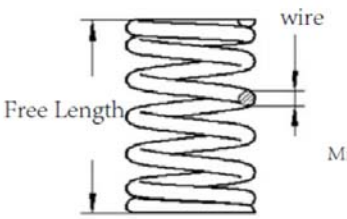
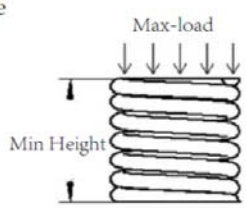
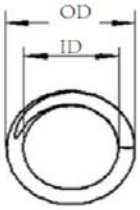
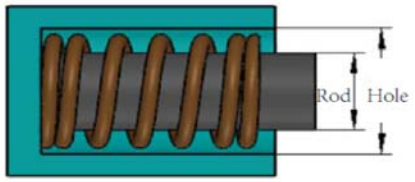
Load= Rate X Deflection
Min Height - Max Load



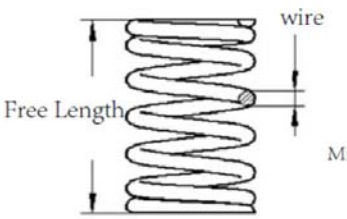


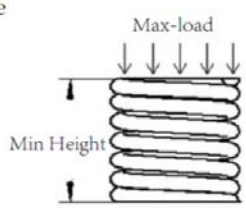


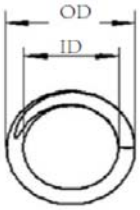


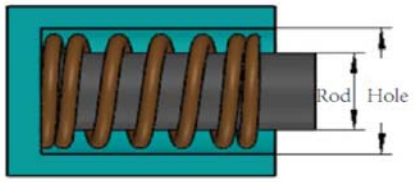
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.7×15×51×12.25	1.7	15	11.6	51	12.25	25.57	75.91	2.98	Ground	Stainless
CGS 1.7×15×53×12.75	1.7	15	11.6	53	12.75	26.32	75.91	2.85	Ground	Stainless
CGS 1.7×15×55×13.25	1.7	15	11.6	55	13.25	27.08	75.91	2.72	Ground	Stainless
CGS 1.7×15×57×13.5	1.7	15	11.6	57	13.5	28.46	75.91	2.66	Ground	Stainless
CGS 1.7×15×59×14	1.7	15	11.6	59	14	29.22	75.91	2.55	Ground	Stainless
CGS 1.7×15×61×14.5	1.7	15	11.6	61	14.5	29.98	75.91	2.45	Ground	Stainless
CGS 1.7×15×63×14.75	1.7	15	11.6	63	14.75	31.36	75.91	2.4	Ground	Stainless
CGS 1.7×15×65×15.25	1.7	15	11.6	65	15.25	32.12	75.91	2.31	Ground	Stainless
CGS 1.7×15×67×15.75	1.7	15	11.6	67	15.75	32.88	75.91	2.22	Ground	Stainless
CGS 1.7×15×69×16.25	1.7	15	11.6	69	16.25	33.64	75.91	2.15	Ground	Stainless
CGS 1.7×15×71×16.5	1.7	15	11.6	71	16.5	35.02	75.91	2.11	Ground	Stainless
CGS 1.7×15×73×17	1.7	15	11.6	73	17	35.78	75.91	2.04	Ground	Stainless
CGM 1.8×15×15×4.75	1.8	15	11.4	15	4.75	8.92	104.43	17.16	Ground	Carbon
CGM 1.8×15×17×5.25	1.8	15	11.4	17	5.25	9.81	104.43	14.52	Ground	Carbon
CGM 1.8×15×19×5.5	1.8	15	11.4	19	5.5	11.26	104.43	13.48	Ground	Carbon
CGM 1.8×15×21×6	1.8	15	11.4	21	6	12.15	104.43	11.8	Ground	Carbon
CGM 1.8×15×23×6.5	1.8	15	11.4	23	6.5	13.04	104.43	10.49	Ground	Carbon
CGM 1.8×15×25×7	1.8	15	11.4	25	7	13.94	104.43	9.44	Ground	Carbon
CGM 1.8×15×27×7.5	1.8	15	11.4	27	7.5	14.83	104.43	8.58	Ground	Carbon
CGM 1.8×15×29×7.75	1.8	15	11.4	29	7.75	16.28	104.43	8.21	Ground	Carbon
CGM 1.8×15×31×8.25	1.8	15	11.4	31	8.25	17.17	104.43	7.55	Ground	Carbon
CGM 1.8×15×33×8.75	1.8	15	11.4	33	8.75	18.06	104.43	6.99	Ground	Carbon
CGM 1.8×15×35×9.25	1.8	15	11.4	35	9.25	18.96	104.43	6.51	Ground	Carbon
CGM 1.8×15×37×9.5	1.8	15	11.4	37	9.5	20.41	104.43	6.29	Ground	Carbon
CGM 1.8×15×39×10	1.8	15	11.4	39	10	21.3	104.43	5.9	Ground	Carbon
CGM 1.8×15×41×10.5	1.8	15	11.4	41	10.5	22.19	104.43	5.55	Ground	Carbon
CGM 1.8×15×43×11	1.8	15	11.4	43	11	23.09	104.43	5.24	Ground	Carbon
CGM 1.8×15×45×11.5	1.8	15	11.4	45	11.5	23.98	104.43	4.97	Ground	Carbon
CGM 1.8×15×47×11.75	1.8	15	11.4	47	11.75	25.43	104.43	4.84	Ground	Carbon
CGM 1.8×15×49×12.25	1.8	15	11.4	49	12.25	26.32	104.43	4.6	Ground	Carbon
CGM 1.8×15×51×12.75	1.8	15	11.4	51	12.75	27.21	104.43	4.39	Ground	Carbon
CGM 1.8×15×53×13.25	1.8	15	11.4	53	13.25	28.11	104.43	4.2	Ground	Carbon
CGM 1.8×15×55×13.75	1.8	15	11.4	55	13.75	29	104.43	4.02	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.8×15×57×14	1.8	15	11.4	57	14	30.45	104.43	3.93	Ground	Carbon
CGM 1.8×15×59×14.5	1.8	15	11.4	59	14.5	31.34	104.43	3.78	Ground	Carbon
CGM 1.8×15×61×15	1.8	15	11.4	61	15	32.24	104.43	3.63	Ground	Carbon
CGM 1.8×15×63×15.5	1.8	15	11.4	63	15.5	33.13	104.43	3.5	Ground	Carbon
CGM 1.8×15×65×16	1.8	15	11.4	65	16	34.02	104.43	3.37	Ground	Carbon
CGM 1.8×15×67×16.25	1.8	15	11.4	67	16.25	35.47	104.43	3.31	Ground	Carbon
CGM 1.8×15×69×16.75	1.8	15	11.4	69	16.75	36.36	104.43	3.2	Ground	Carbon
CGM 1.8×15×71×17.25	1.8	15	11.4	71	17.25	37.26	104.43	3.09	Ground	Carbon
CGM 1.8×15×73×17.75	1.8	15	11.4	73	17.75	38.15	104.43	3	Ground	Carbon
CGS 1.8×15×15×4.75	1.8	15	11.4	15	4.75	8.7	90.07	14.3	Ground	Stainless
CGS 1.8×15×17×5	1.8	15	11.4	17	5	10.13	90.07	13.11	Ground	Stainless
CGS 1.8×15×19×5.5	1.8	15	11.4	19	5.5	10.98	90.07	11.24	Ground	Stainless
CGS 1.8×15×21×6	1.8	15	11.4	21	6	11.84	90.07	9.83	Ground	Stainless
CGS 1.8×15×23×6.5	1.8	15	11.4	23	6.5	12.69	90.07	8.74	Ground	Stainless
CGS 1.8×15×25×6.75	1.8	15	11.4	25	6.75	14.12	90.07	8.28	Ground	Stainless
CGS 1.8×15×27×7.25	1.8	15	11.4	27	7.25	14.98	90.07	7.49	Ground	Stainless
CGS 1.8×15×29×7.75	1.8	15	11.4	29	7.75	15.83	90.07	6.84	Ground	Stainless
CGS 1.8×15×31×8.25	1.8	15	11.4	31	8.25	16.69	90.07	6.29	Ground	Stainless
CGS 1.8×15×33×8.5	1.8	15	11.4	33	8.5	18.11	90.07	6.05	Ground	Stainless
CGS 1.8×15×35×9	1.8	15	11.4	35	9	18.97	90.07	5.62	Ground	Stainless
CGS 1.8×15×37×9.5	1.8	15	11.4	37	9.5	19.82	90.07	5.24	Ground	Stainless
CGS 1.8×15×39×10	1.8	15	11.4	39	10	20.68	90.07	4.92	Ground	Stainless
CGS 1.8×15×41×10.25	1.8	15	11.4	41	10.25	22.11	90.07	4.77	Ground	Stainless
CGS 1.8×15×43×10.75	1.8	15	11.4	43	10.75	22.96	90.07	4.49	Ground	Stainless
CGS 1.8×15×45×11.25	1.8	15	11.4	45	11.25	23.82	90.07	4.25	Ground	Stainless
CGS 1.8×15×47×11.75	1.8	15	11.4	47	11.75	24.67	90.07	4.03	Ground	Stainless
CGS 1.8×15×49×12	1.8	15	11.4	49	12	26.1	90.07	3.93	Ground	Stainless
CGS 1.8×15×51×12.5	1.8	15	11.4	51	12.5	26.95	90.07	3.75	Ground	Stainless
CGS 1.8×15×53×13	1.8	15	11.4	53	13	27.81	90.07	3.58	Ground	Stainless
CGS 1.8×15×55×13.5	1.8	15	11.4	55	13.5	28.66	90.07	3.42	Ground	Stainless
CGS 1.8×15×57×13.75	1.8	15	11.4	57	13.75	30.09	90.07	3.35	Ground	Stainless
CGS 1.8×15×59×14.25	1.8	15	11.4	59	14.25	30.95	90.07	3.21	Ground	Stainless
CGS 1.8×15×61×14.75	1.8	15	11.4	61	14.75	31.8	90.07	3.08	Ground	Stainless

OD:Outer Diameter, <Hole
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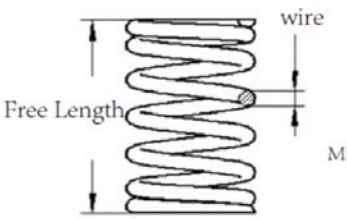
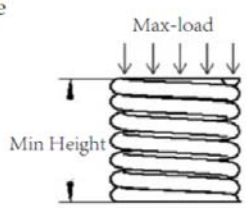
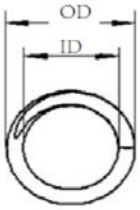
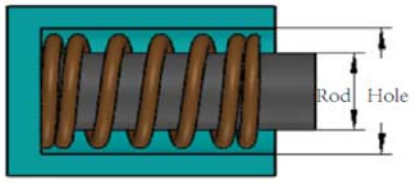
Load= Rate X Deflection
Min Height - Max Load



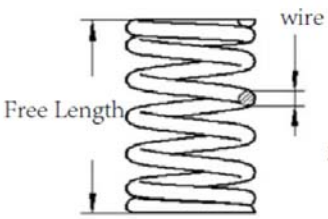


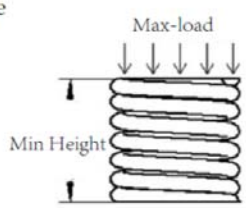


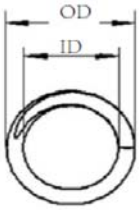


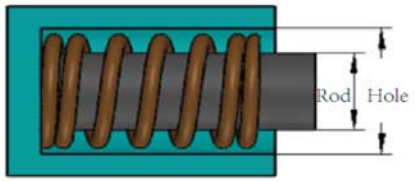
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.8×15×63×15.25	1.8	15	11.4	63	15.25	32.66	90.07	2.97	Ground	Stainless
CGS 1.8×15×65×15.5	1.8	15	11.4	65	15.5	34.08	90.07	2.91	Ground	Stainless
CGS 1.8×15×67×16	1.8	15	11.4	67	16	34.94	90.07	2.81	Ground	Stainless
CGS 1.8×15×69×16.5	1.8	15	11.4	69	16.5	35.79	90.07	2.71	Ground	Stainless
CGS 1.8×15×71×17	1.8	15	11.4	71	17	36.65	90.07	2.62	Ground	Stainless
CGS 1.8×15×73×17.5	1.8	15	11.4	73	17.5	37.5	90.07	2.54	Ground	Stainless
CGM 1.9×15×15×4.75	1.9	15	11.2	15	4.75	9.38	122.48	21.8	Ground	Carbon
CGM 1.9×15×17×5.25	1.9	15	11.2	17	5.25	10.36	122.48	18.44	Ground	Carbon
CGM 1.9×15×19×5.5	1.9	15	11.2	19	5.5	11.85	122.48	17.13	Ground	Carbon
CGM 1.9×15×21×6	1.9	15	11.2	21	6	12.83	122.48	14.99	Ground	Carbon
CGM 1.9×15×23×6.5	1.9	15	11.2	23	6.5	13.81	122.48	13.32	Ground	Carbon
CGM 1.9×15×25×7	1.9	15	11.2	25	7	14.78	122.48	11.99	Ground	Carbon
CGM 1.9×15×27×7.5	1.9	15	11.2	27	7.5	15.76	122.48	10.9	Ground	Carbon
CGM 1.9×15×29×8	1.9	15	11.2	29	8	16.74	122.48	9.99	Ground	Carbon
CGM 1.9×15×31×8.5	1.9	15	11.2	31	8.5	17.72	122.48	9.22	Ground	Carbon
CGM 1.9×15×33×8.75	1.9	15	11.2	33	8.75	19.21	122.48	8.88	Ground	Carbon
CGM 1.9×15×35×9.25	1.9	15	11.2	35	9.25	20.19	122.48	8.27	Ground	Carbon
CGM 1.9×15×37×9.75	1.9	15	11.2	37	9.75	21.16	122.48	7.73	Ground	Carbon
CGM 1.9×15×39×10.25	1.9	15	11.2	39	10.25	22.14	122.48	7.27	Ground	Carbon
CGM 1.9×15×41×10.75	1.9	15	11.2	41	10.75	23.12	122.48	6.85	Ground	Carbon
CGM 1.9×15×43×11.25	1.9	15	11.2	43	11.25	24.1	122.48	6.48	Ground	Carbon
CGM 1.9×15×45×11.5	1.9	15	11.2	45	11.5	25.59	122.48	6.31	Ground	Carbon
CGM 1.9×15×47×12	1.9	15	11.2	47	12	26.57	122.48	5.99	Ground	Carbon
CGM 1.9×15×49×12.5	1.9	15	11.2	49	12.5	27.55	122.48	5.71	Ground	Carbon
CGM 1.9×15×51×13	1.9	15	11.2	51	13	28.52	122.48	5.45	Ground	Carbon
CGM 1.9×15×53×13.5	1.9	15	11.2	53	13.5	29.5	122.48	5.21	Ground	Carbon
CGM 1.9×15×55×14	1.9	15	11.2	55	14	30.48	122.48	5	Ground	Carbon
CGM 1.9×15×57×14.25	1.9	15	11.2	57	14.25	31.97	122.48	4.89	Ground	Carbon
CGM 1.9×15×59×14.75	1.9	15	11.2	59	14.75	32.95	122.48	4.7	Ground	Carbon
CGM 1.9×15×61×15.25	1.9	15	11.2	61	15.25	33.93	122.48	4.52	Ground	Carbon
CGM 1.9×15×63×15.75	1.9	15	11.2	63	15.75	34.91	122.48	4.36	Ground	Carbon
CGM 1.9×15×65×16.25	1.9	15	11.2	65	16.25	35.88	122.48	4.21	Ground	Carbon
CGM 1.9×15×67×16.75	1.9	15	11.2	67	16.75	36.86	122.48	4.06	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



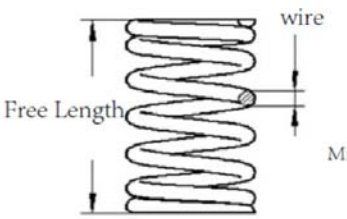


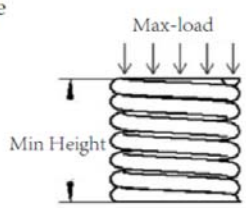


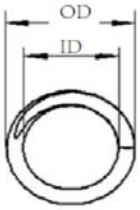


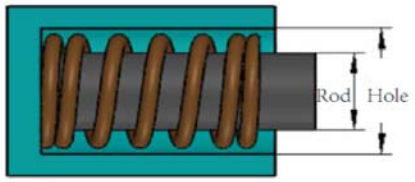
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.9×15×69×17	1.9	15	11.2	69	17	38.35	122.48	4	Ground	Carbon
CGM 1.9×15×71×17.5	1.9	15	11.2	71	17.5	39.33	122.48	3.87	Ground	Carbon
CGM 1.9×15×73×18	1.9	15	11.2	73	18	40.31	122.48	3.75	Ground	Carbon
CGS 1.9×15×15×4.75	1.9	15	11.2	15	4.75	9.17	105.89	18.16	Ground	Stainless
CGS 1.9×15×17×5	1.9	15	11.2	17	5	10.64	105.89	16.65	Ground	Stainless
CGS 1.9×15×19×5.5	1.9	15	11.2	19	5.5	11.58	105.89	14.27	Ground	Stainless
CGS 1.9×15×21×6	1.9	15	11.2	21	6	12.52	105.89	12.49	Ground	Stainless
CGS 1.9×15×23×6.5	1.9	15	11.2	23	6.5	13.46	105.89	11.1	Ground	Stainless
CGS 1.9×15×25×7	1.9	15	11.2	25	7	14.4	105.89	9.99	Ground	Stainless
CGS 1.9×15×27×7.25	1.9	15	11.2	27	7.25	15.87	105.89	9.51	Ground	Stainless
CGS 1.9×15×29×7.75	1.9	15	11.2	29	7.75	16.81	105.89	8.69	Ground	Stainless
CGS 1.9×15×31×8.25	1.9	15	11.2	31	8.25	17.75	105.89	7.99	Ground	Stainless
CGS 1.9×15×33×8.75	1.9	15	11.2	33	8.75	18.69	105.89	7.4	Ground	Stainless
CGS 1.9×15×35×9.25	1.9	15	11.2	35	9.25	19.63	105.89	6.89	Ground	Stainless
CGS 1.9×15×37×9.5	1.9	15	11.2	37	9.5	21.1	105.89	6.66	Ground	Stainless
CGS 1.9×15×39×10	1.9	15	11.2	39	10	22.04	105.89	6.24	Ground	Stainless
CGS 1.9×15×41×10.5	1.9	15	11.2	41	10.5	22.98	105.89	5.88	Ground	Stainless
CGS 1.9×15×43×11	1.9	15	11.2	43	11	23.92	105.89	5.55	Ground	Stainless
CGS 1.9×15×45×11.5	1.9	15	11.2	45	11.5	24.86	105.89	5.26	Ground	Stainless
CGS 1.9×15×47×11.75	1.9	15	11.2	47	11.75	26.33	105.89	5.12	Ground	Stainless
CGS 1.9×15×49×12.25	1.9	15	11.2	49	12.25	27.27	105.89	4.87	Ground	Stainless
CGS 1.9×15×51×12.75	1.9	15	11.2	51	12.75	28.21	105.89	4.65	Ground	Stainless
CGS 1.9×15×53×13.25	1.9	15	11.2	53	13.25	29.15	105.89	4.44	Ground	Stainless
CGS 1.9×15×55×13.75	1.9	15	11.2	55	13.75	30.09	105.89	4.25	Ground	Stainless
CGS 1.9×15×57×14	1.9	15	11.2	57	14	31.56	105.89	4.16	Ground	Stainless
CGS 1.9×15×59×14.5	1.9	15	11.2	59	14.5	32.5	105.89	4	Ground	Stainless
CGS 1.9×15×61×15	1.9	15	11.2	61	15	33.44	105.89	3.84	Ground	Stainless
CGS 1.9×15×63×15.5	1.9	15	11.2	63	15.5	34.38	105.89	3.7	Ground	Stainless
CGS 1.9×15×65×16	1.9	15	11.2	65	16	35.32	105.89	3.57	Ground	Stainless
CGS 1.9×15×67×16.25	1.9	15	11.2	67	16.25	36.79	105.89	3.51	Ground	Stainless
CGS 1.9×15×69×16.75	1.9	15	11.2	69	16.75	37.73	105.89	3.39	Ground	Stainless
CGS 1.9×15×71×17.25	1.9	15	11.2	71	17.25	38.67	105.89	3.28	Ground	Stainless
CGS 1.9×15×73×17.75	1.9	15	11.2	73	17.75	39.61	105.89	3.17	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2×15×15×4.75	2	15	11	15	4.75	9.78	142.95	27.38	Ground	Carbon
CGM 2×15×17×5.25	2	15	11	17	5.25	10.83	142.95	23.17	Ground	Carbon
CGM 2×15×19×5.75	2	15	11	19	5.75	11.88	142.95	20.08	Ground	Carbon
CGM 2×15×21×6	2	15	11	21	6	13.41	142.95	18.83	Ground	Carbon
CGM 2×15×23×6.5	2	15	11	23	6.5	14.46	142.95	16.73	Ground	Carbon
CGM 2×15×25×7	2	15	11	25	7	15.51	142.95	15.06	Ground	Carbon
CGM 2×15×27×7.5	2	15	11	27	7.5	16.56	142.95	13.69	Ground	Carbon
CGM 2×15×29×8	2	15	11	29	8	17.61	142.95	12.55	Ground	Carbon
CGM 2×15×31×8.5	2	15	11	31	8.5	18.66	142.95	11.59	Ground	Carbon
CGM 2×15×33×9	2	15	11	33	9	19.71	142.95	10.76	Ground	Carbon
CGM 2×15×35×9.25	2	15	11	35	9.25	21.24	142.95	10.39	Ground	Carbon
CGM 2×15×37×9.75	2	15	11	37	9.75	22.29	142.95	9.72	Ground	Carbon
CGM 2×15×39×10.25	2	15	11	39	10.25	23.34	142.95	9.13	Ground	Carbon
CGM 2×15×41×10.75	2	15	11	41	10.75	24.39	142.95	8.61	Ground	Carbon
CGM 2×15×43×11.25	2	15	11	43	11.25	25.44	142.95	8.14	Ground	Carbon
CGM 2×15×45×11.75	2	15	11	45	11.75	26.49	142.95	7.72	Ground	Carbon
CGM 2×15×47×12.25	2	15	11	47	12.25	27.54	142.95	7.35	Ground	Carbon
CGM 2×15×49×12.75	2	15	11	49	12.75	28.59	142.95	7.01	Ground	Carbon
CGM 2×15×51×13	2	15	11	51	13	30.12	142.95	6.85	Ground	Carbon
CGM 2×15×53×13.5	2	15	11	53	13.5	31.17	142.95	6.55	Ground	Carbon
CGM 2×15×55×14	2	15	11	55	14	32.22	142.95	6.28	Ground	Carbon
CGM 2×15×57×14.5	2	15	11	57	14.5	33.27	142.95	6.02	Ground	Carbon
CGM 2×15×59×15	2	15	11	59	15	34.32	142.95	5.79	Ground	Carbon
CGM 2×15×61×15.5	2	15	11	61	15.5	35.37	142.95	5.58	Ground	Carbon
CGM 2×15×63×16	2	15	11	63	16	36.42	142.95	5.38	Ground	Carbon
CGM 2×15×65×16.5	2	15	11	65	16.5	37.48	142.95	5.19	Ground	Carbon
CGM 2×15×67×16.75	2	15	11	67	16.75	39	142.95	5.11	Ground	Carbon
CGM 2×15×69×17.25	2	15	11	69	17.25	40.05	142.95	4.94	Ground	Carbon
CGM 2×15×71×17.75	2	15	11	71	17.75	41.1	142.95	4.78	Ground	Carbon
CGM 2×15×73×18.25	2	15	11	73	18.25	42.15	142.95	4.63	Ground	Carbon
CGS 2×15×15×4.75	2	15	11	15	4.75	9.59	123.46	22.82	Ground	Stainless
CGS 2×15×17×5	2	15	11	17	5	11.1	123.46	20.92	Ground	Stainless
CGS 2×15×19×5.5	2	15	11	19	5.5	12.11	123.46	17.93	Ground	Stainless

OD:Outer Diameter, <Hole
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Load= Rate X Deflection
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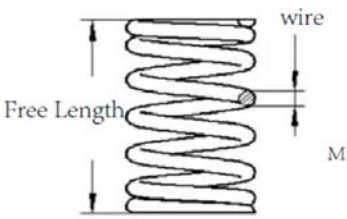
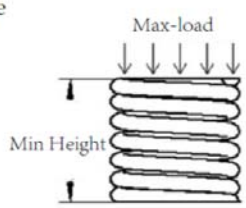
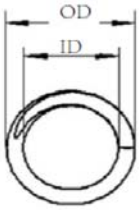
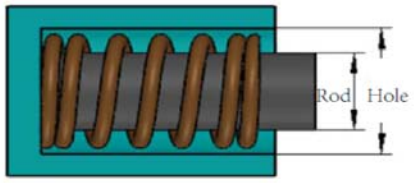


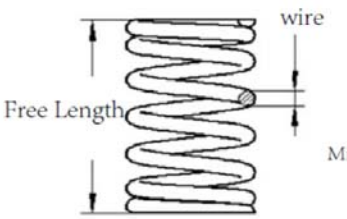


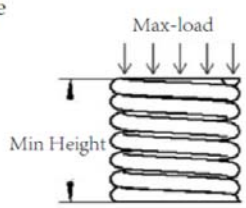


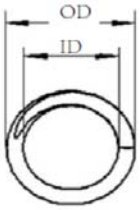


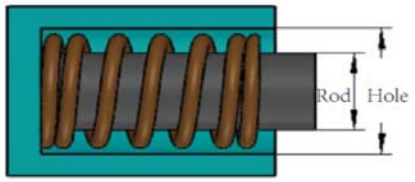
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2×15×21×6	2	15	11	21	6	13.13	123.46	15.69	Ground	Stainless
CGS 2×15×23×6.5	2	15	11	23	6.5	14.15	123.46	13.95	Ground	Stainless
CGS 2×15×25×7	2	15	11	25	7	15.16	123.46	12.55	Ground	Stainless
CGS 2×15×27×7.5	2	15	11	27	7.5	16.18	123.46	11.41	Ground	Stainless
CGS 2×15×29×7.75	2	15	11	29	7.75	17.69	123.46	10.91	Ground	Stainless
CGS 2×15×31×8.25	2	15	11	31	8.25	18.7	123.46	10.04	Ground	Stainless
CGS 2×15×33×8.75	2	15	11	33	8.75	19.72	123.46	9.3	Ground	Stainless
CGS 2×15×35×9.25	2	15	11	35	9.25	20.74	123.46	8.66	Ground	Stainless
CGS 2×15×37×9.75	2	15	11	37	9.75	21.75	123.46	8.1	Ground	Stainless
CGS 2×15×39×10.25	2	15	11	39	10.25	22.77	123.46	7.61	Ground	Stainless
CGS 2×15×41×10.5	2	15	11	41	10.5	24.28	123.46	7.38	Ground	Stainless
CGS 2×15×43×11	2	15	11	43	11	25.29	123.46	6.97	Ground	Stainless
CGS 2×15×45×11.5	2	15	11	45	11.5	26.31	123.46	6.61	Ground	Stainless
CGS 2×15×47×12	2	15	11	47	12	27.33	123.46	6.28	Ground	Stainless
CGS 2×15×49×12.5	2	15	11	49	12.5	28.34	123.46	5.98	Ground	Stainless
CGS 2×15×51×13	2	15	11	51	13	29.36	123.46	5.71	Ground	Stainless
CGS 2×15×53×13.25	2	15	11	53	13.25	30.87	123.46	5.58	Ground	Stainless
CGS 2×15×55×13.75	2	15	11	55	13.75	31.88	123.46	5.34	Ground	Stainless
CGS 2×15×57×14.25	2	15	11	57	14.25	32.9	123.46	5.12	Ground	Stainless
CGS 2×15×59×14.75	2	15	11	59	14.75	33.92	123.46	4.92	Ground	Stainless
CGS 2×15×61×15.25	2	15	11	61	15.25	34.93	123.46	4.74	Ground	Stainless
CGS 2×15×63×15.75	2	15	11	63	15.75	35.95	123.46	4.56	Ground	Stainless
CGS 2×15×65×16	2	15	11	65	16	37.46	123.46	4.48	Ground	Stainless
CGS 2×15×67×16.5	2	15	11	67	16.5	38.47	123.46	4.33	Ground	Stainless
CGS 2×15×69×17	2	15	11	69	17	39.49	123.46	4.18	Ground	Stainless
CGS 2×15×71×17.5	2	15	11	71	17.5	40.51	123.46	4.05	Ground	Stainless
CGS 2×15×73×18	2	15	11	73	18	41.52	123.46	3.92	Ground	Stainless
CGM 2.1×15×15×4.75	2.1	15	10.8	15	4.75	10.14	165.6	34.07	Ground	Carbon
CGM 2.1×15×17.5×5.25	2.1	15	10.8	17.5	5.25	11.75	165.6	28.82	Ground	Carbon
CGM 2.1×15×20×5.75	2.1	15	10.8	20	5.75	13.37	165.6	24.98	Ground	Carbon
CGM 2.1×15×22.5×6.5	2.1	15	10.8	22.5	6.5	14.55	165.6	20.82	Ground	Carbon
CGM 2.1×15×25×7	2.1	15	10.8	25	7	16.16	165.6	18.74	Ground	Carbon
CGM 2.1×15×27.5×7.75	2.1	15	10.8	27.5	7.75	17.34	165.6	16.29	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.1×15×30×8.25	2.1	15	10.8	30	8.25	18.95	165.6	14.99	Ground	Carbon
CGM 2.1×15×32.5×8.75	2.1	15	10.8	32.5	8.75	20.57	165.6	13.88	Ground	Carbon
CGM 2.1×15×35×9.5	2.1	15	10.8	35	9.5	21.74	165.6	12.49	Ground	Carbon
CGM 2.1×15×37.5×10	2.1	15	10.8	37.5	10	23.36	165.6	11.71	Ground	Carbon
CGM 2.1×15×40×10.5	2.1	15	10.8	40	10.5	24.97	165.6	11.02	Ground	Carbon
CGM 2.1×15×42.5×11.25	2.1	15	10.8	42.5	11.25	26.15	165.6	10.13	Ground	Carbon
CGM 2.1×15×45×11.75	2.1	15	10.8	45	11.75	27.76	165.6	9.61	Ground	Carbon
CGM 2.1×15×47.5×12.5	2.1	15	10.8	47.5	12.5	28.94	165.6	8.92	Ground	Carbon
CGM 2.1×15×50×13	2.1	15	10.8	50	13	30.56	165.6	8.52	Ground	Carbon
CGM 2.1×15×52.5×13.5	2.1	15	10.8	52.5	13.5	32.17	165.6	8.15	Ground	Carbon
CGM 2.1×15×55×14.25	2.1	15	10.8	55	14.25	33.35	165.6	7.65	Ground	Carbon
CGM 2.1×15×57.5×14.75	2.1	15	10.8	57.5	14.75	34.96	165.6	7.35	Ground	Carbon
CGM 2.1×15×60×15.25	2.1	15	10.8	60	15.25	36.58	165.6	7.07	Ground	Carbon
CGM 2.1×15×62.5×16	2.1	15	10.8	62.5	16	37.75	165.6	6.69	Ground	Carbon
CGM 2.1×15×65×16.5	2.1	15	10.8	65	16.5	39.37	165.6	6.46	Ground	Carbon
CGM 2.1×15×67.5×17	2.1	15	10.8	67.5	17	40.98	165.6	6.25	Ground	Carbon
CGM 2.1×15×70×17.75	2.1	15	10.8	70	17.75	42.16	165.6	5.95	Ground	Carbon
CGM 2.1×15×72.5×18.25	2.1	15	10.8	72.5	18.25	43.77	165.6	5.77	Ground	Carbon
CGM 2.1×15×75×19	2.1	15	10.8	75	19	44.95	165.6	5.51	Ground	Carbon
CGS 2.1×15×17.5×5.25	2.1	15	10.8	17.5	5.25	11.55	142.86	24.02	Ground	Stainless
CGS 2.1×15×20×5.75	2.1	15	10.8	20	5.75	13.14	142.86	20.82	Ground	Stainless
CGS 2.1×15×22.5×6.5	2.1	15	10.8	22.5	6.5	14.27	142.86	17.35	Ground	Stainless
CGS 2.1×15×25×7	2.1	15	10.8	25	7	15.85	142.86	15.61	Ground	Stainless
CGS 2.1×15×27.5×7.5	2.1	15	10.8	27.5	7.5	17.44	142.86	14.19	Ground	Stainless
CGS 2.1×15×30×8.25	2.1	15	10.8	30	8.25	18.56	142.86	12.49	Ground	Stainless
CGS 2.1×15×32.5×8.75	2.1	15	10.8	32.5	8.75	20.15	142.86	11.57	Ground	Stainless
CGS 2.1×15×35×9.25	2.1	15	10.8	35	9.25	21.73	142.86	10.77	Ground	Stainless
CGS 2.1×15×37.5×10	2.1	15	10.8	37.5	10	22.86	142.86	9.76	Ground	Stainless
CGS 2.1×15×40×10.5	2.1	15	10.8	40	10.5	24.45	142.86	9.18	Ground	Stainless
CGS 2.1×15×42.5×11	2.1	15	10.8	42.5	11	26.03	142.86	8.67	Ground	Stainless
CGS 2.1×15×45×11.5	2.1	15	10.8	45	11.5	27.62	142.86	8.22	Ground	Stainless
CGS 2.1×15×47.5×12.25	2.1	15	10.8	47.5	12.25	28.74	142.86	7.62	Ground	Stainless
CGS 2.1×15×50×12.75	2.1	15	10.8	50	12.75	30.33	142.86	7.26	Ground	Stainless

OD:Outer Diameter, <Hole
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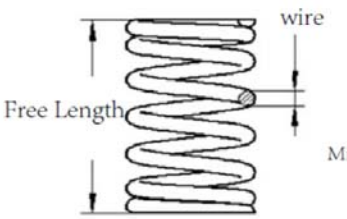
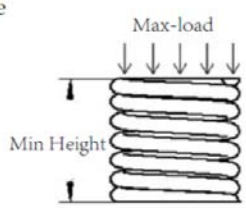
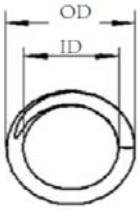
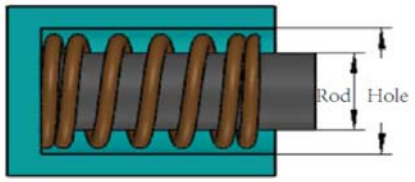
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.1×15×52.5×13.25	2.1	15	10.8	52.5	13.25	31.91	142.86	6.94	Ground	Stainless
CGS 2.1×15×55×14	2.1	15	10.8	55	14	33.04	142.86	6.51	Ground	Stainless
CGS 2.1×15×57.5×14.5	2.1	15	10.8	57.5	14.5	34.63	142.86	6.25	Ground	Stainless
CGS 2.1×15×60×15	2.1	15	10.8	60	15	36.21	142.86	6.01	Ground	Stainless
CGS 2.1×15×62.5×15.75	2.1	15	10.8	62.5	15.75	37.34	142.86	5.68	Ground	Stainless
CGS 2.1×15×65×16.25	2.1	15	10.8	65	16.25	38.92	142.86	5.48	Ground	Stainless
CGS 2.1×15×67.5×16.75	2.1	15	10.8	67.5	16.75	40.51	142.86	5.29	Ground	Stainless
CGS 2.1×15×70×17.5	2.1	15	10.8	70	17.5	41.64	142.86	5.04	Ground	Stainless
CGS 2.1×15×72.5×18	2.1	15	10.8	72.5	18	43.22	142.86	4.88	Ground	Stainless
CGS 2.1×15×75×18.5	2.1	15	10.8	75	18.5	44.81	142.86	4.73	Ground	Stainless
CGM 2.2×15×15×4.75	2.2	15	10.6	15	4.75	10.48	189.86	42	Ground	Carbon
CGM 2.2×15×17.5×5.25	2.2	15	10.6	17.5	5.25	12.16	189.86	35.54	Ground	Carbon
CGM 2.2×15×20×5.75	2.2	15	10.6	20	5.75	13.84	189.86	30.8	Ground	Carbon
CGM 2.2×15×22.5×6.5	2.2	15	10.6	22.5	6.5	15.1	189.86	25.67	Ground	Carbon
CGM 2.2×15×25×7	2.2	15	10.6	25	7	16.78	189.86	23.1	Ground	Carbon
CGM 2.2×15×27.5×7.75	2.2	15	10.6	27.5	7.75	18.05	189.86	20.09	Ground	Carbon
CGM 2.2×15×30×8.25	2.2	15	10.6	30	8.25	19.73	189.86	18.48	Ground	Carbon
CGM 2.2×15×32.5×8.75	2.2	15	10.6	32.5	8.75	21.4	189.86	17.11	Ground	Carbon
CGM 2.2×15×35×9.5	2.2	15	10.6	35	9.5	22.67	189.86	15.4	Ground	Carbon
CGM 2.2×15×37.5×10	2.2	15	10.6	37.5	10	24.35	189.86	14.44	Ground	Carbon
CGM 2.2×15×40×10.75	2.2	15	10.6	40	10.75	25.62	189.86	13.2	Ground	Carbon
CGM 2.2×15×42.5×11.25	2.2	15	10.6	42.5	11.25	27.3	189.86	12.49	Ground	Carbon
CGM 2.2×15×45×11.75	2.2	15	10.6	45	11.75	28.97	189.86	11.85	Ground	Carbon
CGM 2.2×15×47.5×12.5	2.2	15	10.6	47.5	12.5	30.24	189.86	11	Ground	Carbon
CGM 2.2×15×50×13	2.2	15	10.6	50	13	31.92	189.86	10.5	Ground	Carbon
CGM 2.2×15×52.5×13.75	2.2	15	10.6	52.5	13.75	33.19	189.86	9.83	Ground	Carbon
CGM 2.2×15×55×14.25	2.2	15	10.6	55	14.25	34.86	189.86	9.43	Ground	Carbon
CGM 2.2×15×57.5×14.75	2.2	15	10.6	57.5	14.75	36.54	189.86	9.06	Ground	Carbon
CGM 2.2×15×60×15.5	2.2	15	10.6	60	15.5	37.81	189.86	8.56	Ground	Carbon
CGM 2.2×15×62.5×16	2.2	15	10.6	62.5	16	39.49	189.86	8.25	Ground	Carbon
CGM 2.2×15×65×16.75	2.2	15	10.6	65	16.75	40.76	189.86	7.83	Ground	Carbon
CGM 2.2×15×67.5×17.25	2.2	15	10.6	67.5	17.25	42.43	189.86	7.57	Ground	Carbon
CGM 2.2×15×70×17.75	2.2	15	10.6	70	17.75	44.11	189.86	7.33	Ground	Carbon

OD:Outer Diameter, <Hole
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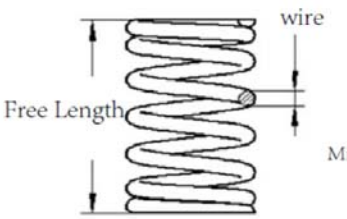
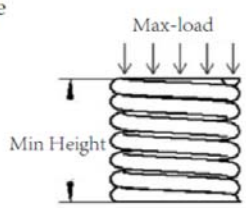
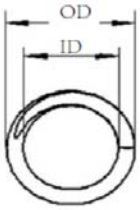
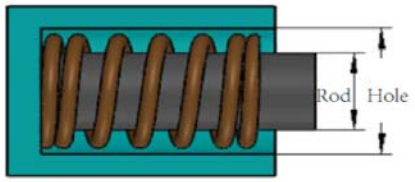
Load= Rate X Deflection
Min Height - Max Load



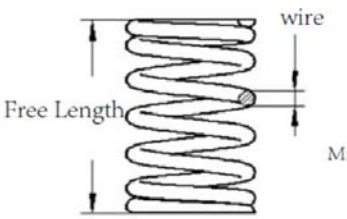


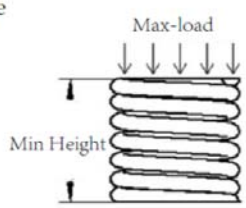


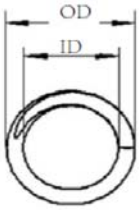


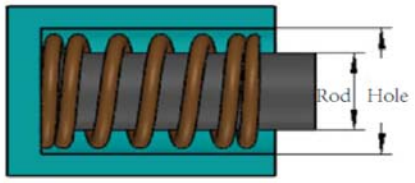
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.2×15×72.5×18.5	2.2	15	10.6	72.5	18.5	45.38	189.86	7	Ground	Carbon
CGM 2.2×15×75×19	2.2	15	10.6	75	19	47.06	189.86	6.79	Ground	Carbon
CGS 2.2×15×15×4.5	2.2	15	10.6	15	4.5	10.74	164.19	38.5	Ground	Stainless
CGS 2.2×15×17.5×5.25	2.2	15	10.6	17.5	5.25	11.96	164.19	29.62	Ground	Stainless
CGS 2.2×15×20×5.75	2.2	15	10.6	20	5.75	13.6	164.19	25.67	Ground	Stainless
CGS 2.2×15×22.5×6.5	2.2	15	10.6	22.5	6.5	14.82	164.19	21.39	Ground	Stainless
CGS 2.2×15×25×7	2.2	15	10.6	25	7	16.47	164.19	19.25	Ground	Stainless
CGS 2.2×15×27.5×7.5	2.2	15	10.6	27.5	7.5	18.12	164.19	17.5	Ground	Stainless
CGS 2.2×15×30×8.25	2.2	15	10.6	30	8.25	19.34	164.19	15.4	Ground	Stainless
CGS 2.2×15×32.5×8.75	2.2	15	10.6	32.5	8.75	20.99	164.19	14.26	Ground	Stainless
CGS 2.2×15×35×9.25	2.2	15	10.6	35	9.25	22.63	164.19	13.28	Ground	Stainless
CGS 2.2×15×37.5×10	2.2	15	10.6	37.5	10	23.85	164.19	12.03	Ground	Stainless
CGS 2.2×15×40×10.5	2.2	15	10.6	40	10.5	25.5	164.19	11.32	Ground	Stainless
CGS 2.2×15×42.5×11	2.2	15	10.6	42.5	11	27.15	164.19	10.7	Ground	Stainless
CGS 2.2×15×45×11.75	2.2	15	10.6	45	11.75	28.37	164.19	9.87	Ground	Stainless
CGS 2.2×15×47.5×12.25	2.2	15	10.6	47.5	12.25	30.02	164.19	9.39	Ground	Stainless
CGS 2.2×15×50×12.75	2.2	15	10.6	50	12.75	31.66	164.19	8.95	Ground	Stainless
CGS 2.2×15×52.5×13.5	2.2	15	10.6	52.5	13.5	32.88	164.19	8.37	Ground	Stainless
CGS 2.2×15×55×14	2.2	15	10.6	55	14	34.53	164.19	8.02	Ground	Stainless
CGS 2.2×15×57.5×14.75	2.2	15	10.6	57.5	14.75	35.75	164.19	7.55	Ground	Stainless
CGS 2.2×15×60×15.25	2.2	15	10.6	60	15.25	37.4	164.19	7.26	Ground	Stainless
CGS 2.2×15×62.5×15.75	2.2	15	10.6	62.5	15.75	39.05	164.19	7	Ground	Stainless
CGS 2.2×15×65×16.5	2.2	15	10.6	65	16.5	40.27	164.19	6.64	Ground	Stainless
CGS 2.2×15×67.5×17	2.2	15	10.6	67.5	17	41.91	164.19	6.42	Ground	Stainless
CGS 2.2×15×70×17.5	2.2	15	10.6	70	17.5	43.56	164.19	6.21	Ground	Stainless
CGS 2.2×15×72.5×18.25	2.2	15	10.6	72.5	18.25	44.78	164.19	5.92	Ground	Stainless
CGS 2.2×15×75×18.75	2.2	15	10.6	75	18.75	46.43	164.19	5.75	Ground	Stainless
CGM 2.3×15×17.5×5.25	2.3	15	10.4	17.5	5.25	12.51	217.1	43.47	Ground	Carbon
CGM 2.3×15×20×5.75	2.3	15	10.4	20	5.75	14.24	217.1	37.67	Ground	Carbon
CGM 2.3×15×22.5×6.5	2.3	15	10.4	22.5	6.5	15.58	217.1	31.39	Ground	Carbon
CGM 2.3×15×25×7	2.3	15	10.4	25	7	17.32	217.1	28.25	Ground	Carbon
CGM 2.3×15×27.5×7.75	2.3	15	10.4	27.5	7.75	18.66	217.1	24.57	Ground	Carbon
CGM 2.3×15×30×8.25	2.3	15	10.4	30	8.25	20.4	217.1	22.6	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



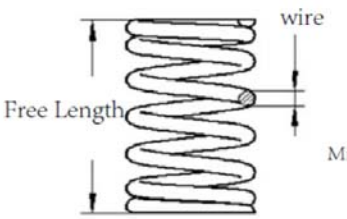


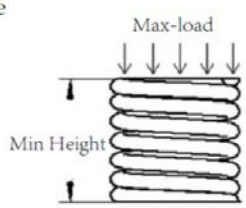


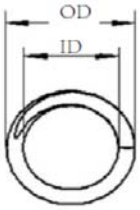


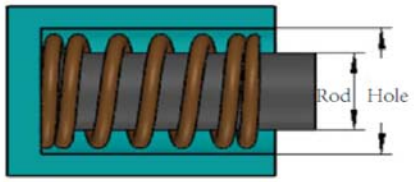
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.3×15×32.5×8.75	2.3	15	10.4	32.5	8.75	22.13	217.1	20.93	Ground	Carbon
CGM 2.3×15×35×9.5	2.3	15	10.4	35	9.5	23.47	217.1	18.84	Ground	Carbon
CGM 2.3×15×37.5×10	2.3	15	10.4	37.5	10	25.21	217.1	17.66	Ground	Carbon
CGM 2.3×15×40×10.75	2.3	15	10.4	40	10.75	26.55	217.1	16.14	Ground	Carbon
CGM 2.3×15×42.5×11.25	2.3	15	10.4	42.5	11.25	28.28	217.1	15.27	Ground	Carbon
CGM 2.3×15×45×11.75	2.3	15	10.4	45	11.75	30.02	217.1	14.49	Ground	Carbon
CGM 2.3×15×47.5×12.5	2.3	15	10.4	47.5	12.5	31.36	217.1	13.45	Ground	Carbon
CGM 2.3×15×50×13	2.3	15	10.4	50	13	33.1	217.1	12.84	Ground	Carbon
CGM 2.3×15×52.5×13.75	2.3	15	10.4	52.5	13.75	34.44	217.1	12.02	Ground	Carbon
CGM 2.3×15×55×14.25	2.3	15	10.4	55	14.25	36.17	217.1	11.53	Ground	Carbon
CGM 2.3×15×57.5×15	2.3	15	10.4	57.5	15	37.52	217.1	10.87	Ground	Carbon
CGM 2.3×15×60×15.5	2.3	15	10.4	60	15.5	39.25	217.1	10.46	Ground	Carbon
CGM 2.3×15×62.5×16	2.3	15	10.4	62.5	16	40.98	217.1	10.09	Ground	Carbon
CGM 2.3×15×65×16.75	2.3	15	10.4	65	16.75	42.33	217.1	9.58	Ground	Carbon
CGM 2.3×15×67.5×17.25	2.3	15	10.4	67.5	17.25	44.06	217.1	9.26	Ground	Carbon
CGM 2.3×15×70×18	2.3	15	10.4	70	18	45.41	217.1	8.83	Ground	Carbon
CGM 2.3×15×72.5×18.5	2.3	15	10.4	72.5	18.5	47.14	217.1	8.56	Ground	Carbon
CGM 2.3×15×75×19	2.3	15	10.4	75	19	48.87	217.1	8.31	Ground	Carbon
CGS 2.3×15×15×4.5	2.3	15	10.4	15	4.5	11.02	187.53	47.09	Ground	Stainless
CGS 2.3×15×17.5×5.25	2.3	15	10.4	17.5	5.25	12.32	187.53	36.22	Ground	Stainless
CGS 2.3×15×20×5.75	2.3	15	10.4	20	5.75	14.03	187.53	31.39	Ground	Stainless
CGS 2.3×15×22.5×6.5	2.3	15	10.4	22.5	6.5	15.33	187.53	26.16	Ground	Stainless
CGS 2.3×15×25×7	2.3	15	10.4	25	7	17.04	187.53	23.54	Ground	Stainless
CGS 2.3×15×27.5×7.5	2.3	15	10.4	27.5	7.5	18.74	187.53	21.4	Ground	Stainless
CGS 2.3×15×30×8.25	2.3	15	10.4	30	8.25	20.04	187.53	18.84	Ground	Stainless
CGS 2.3×15×32.5×8.75	2.3	15	10.4	32.5	8.75	21.75	187.53	17.44	Ground	Stainless
CGS 2.3×15×35×9.25	2.3	15	10.4	35	9.25	23.45	187.53	16.24	Ground	Stainless
CGS 2.3×15×37.5×10	2.3	15	10.4	37.5	10	24.76	187.53	14.72	Ground	Stainless
CGS 2.3×15×40×10.5	2.3	15	10.4	40	10.5	26.46	187.53	13.85	Ground	Stainless
CGS 2.3×15×42.5×11	2.3	15	10.4	42.5	11	28.16	187.53	13.08	Ground	Stainless
CGS 2.3×15×45×11.75	2.3	15	10.4	45	11.75	29.47	187.53	12.07	Ground	Stainless
CGS 2.3×15×47.5×12.25	2.3	15	10.4	47.5	12.25	31.17	187.53	11.49	Ground	Stainless
CGS 2.3×15×50×13	2.3	15	10.4	50	13	32.48	187.53	10.7	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.3×15×52.5×13.5	2.3	15	10.4	52.5	13.5	34.18	187.53	10.24	Ground	Stainless
CGS 2.3×15×55×14	2.3	15	10.4	55	14	35.88	187.53	9.81	Ground	Stainless
CGS 2.3×15×57.5×14.75	2.3	15	10.4	57.5	14.75	37.19	187.53	9.23	Ground	Stainless
CGS 2.3×15×60×15.25	2.3	15	10.4	60	15.25	38.89	187.53	8.88	Ground	Stainless
CGS 2.3×15×62.5×15.75	2.3	15	10.4	62.5	15.75	40.6	187.53	8.56	Ground	Stainless
CGS 2.3×15×65×16.5	2.3	15	10.4	65	16.5	41.9	187.53	8.12	Ground	Stainless
CGS 2.3×15×67.5×17	2.3	15	10.4	67.5	17	43.61	187.53	7.85	Ground	Stainless
CGS 2.3×15×70×17.75	2.3	15	10.4	70	17.75	44.91	187.53	7.47	Ground	Stainless
CGS 2.3×15×72.5×18.25	2.3	15	10.4	72.5	18.25	46.61	187.53	7.24	Ground	Stainless
CGS 2.3×15×75×18.75	2.3	15	10.4	75	18.75	48.32	187.53	7.03	Ground	Stainless
CNM 1.1×15.5×15×4	1.1	15.5	13.3	15	4	5.91	23.05	2.54	NO-Ground	Carbon
CNM 1.1×15.5×20×4.75	1.1	15.5	13.3	20	4.75	7.5	23.05	1.84	NO-Ground	Carbon
CNM 1.1×15.5×25×5.5	1.1	15.5	13.3	25	5.5	9.09	23.05	1.45	NO-Ground	Carbon
CNM 1.1×15.5×30×6.25	1.1	15.5	13.3	30	6.25	10.68	23.05	1.19	NO-Ground	Carbon
CNM 1.1×15.5×35×7	1.1	15.5	13.3	35	7	12.27	23.05	1.01	NO-Ground	Carbon
CNM 1.1×15.5×40×7.75	1.1	15.5	13.3	40	7.75	13.86	23.05	0.88	NO-Ground	Carbon
CNM 1.1×15.5×45×8.5	1.1	15.5	13.3	45	8.5	15.45	23.05	0.78	NO-Ground	Carbon
CNM 1.1×15.5×50×9.25	1.1	15.5	13.3	50	9.25	17.04	23.05	0.7	NO-Ground	Carbon
CNM 1.1×15.5×55×10	1.1	15.5	13.3	55	10	18.63	23.05	0.63	NO-Ground	Carbon
CNM 1.1×15.5×60×10.75	1.1	15.5	13.3	60	10.75	20.22	23.05	0.58	NO-Ground	Carbon
CNM 1.1×15.5×65×11.5	1.1	15.5	13.3	65	11.5	21.81	23.05	0.53	NO-Ground	Carbon
CNM 1.1×15.5×70×12.25	1.1	15.5	13.3	70	12.25	23.41	23.05	0.49	NO-Ground	Carbon
CNM 1.1×15.5×75×13	1.1	15.5	13.3	75	13	24.99	23.05	0.46	NO-Ground	Carbon
CNM 1.1×15.5×80×13.75	1.1	15.5	13.3	80	13.75	26.58	23.05	0.43	NO-Ground	Carbon
CNM 1.1×15.5×85×14.5	1.1	15.5	13.3	85	14.5	28.17	23.05	0.41	NO-Ground	Carbon
CNM 1.1×15.5×90×15.25	1.1	15.5	13.3	90	15.25	29.77	23.05	0.38	NO-Ground	Carbon
CNM 1.1×15.5×95×16	1.1	15.5	13.3	95	16	31.36	23.05	0.36	NO-Ground	Carbon
CNM 1.1×15.5×100×17	1.1	15.5	13.3	100	17	31.8	23.05	0.34	NO-Ground	Carbon
CNM 1.1×15.5×105×17.75	1.1	15.5	13.3	105	17.75	33.39	23.05	0.32	NO-Ground	Carbon
CNM 1.1×15.5×110×18.5	1.1	15.5	13.3	110	18.5	34.99	23.05	0.31	NO-Ground	Carbon
CNS 1.1×15.5×15×3.75	1.1	15.5	13.3	15	3.75	6.76	19.89	2.41	NO-Ground	Stainless
CNS 1.1×15.5×20×4.5	1.1	15.5	13.3	20	4.5	8.23	19.89	1.69	NO-Ground	Stainless
CNS 1.1×15.5×25×5.25	1.1	15.5	13.3	25	5.25	9.7	19.89	1.3	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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Load= Rate X Deflection
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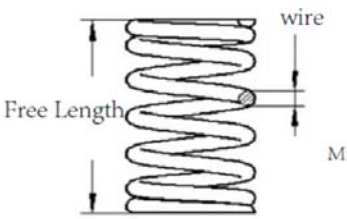

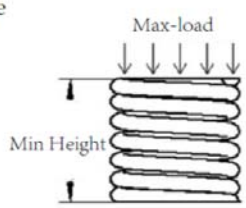

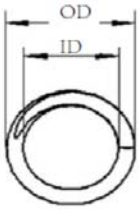

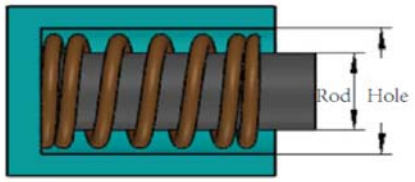

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.1×15.5×30×6	1.1	15.5	13.3	30	6	11.17	19.89	1.06	NO-Ground	Stainless
CNS 1.1×15.5×35×6.75	1.1	15.5	13.3	35	6.75	12.64	19.89	0.89	NO-Ground	Stainless
CNS 1.1×15.5×40×7.5	1.1	15.5	13.3	40	7.5	14.11	19.89	0.77	NO-Ground	Stainless
CNS 1.1×15.5×45×8.25	1.1	15.5	13.3	45	8.25	15.58	19.89	0.68	NO-Ground	Stainless
CNS 1.1×15.5×50×9	1.1	15.5	13.3	50	9	17.05	19.89	0.6	NO-Ground	Stainless
CNS 1.1×15.5×55×9.75	1.1	15.5	13.3	55	9.75	18.52	19.89	0.55	NO-Ground	Stainless
CNS 1.1×15.5×60×10.5	1.1	15.5	13.3	60	10.5	19.99	19.89	0.5	NO-Ground	Stainless
CNS 1.1×15.5×65×11.25	1.1	15.5	13.3	65	11.25	21.46	19.89	0.46	NO-Ground	Stainless
CNS 1.1×15.5×70×12	1.1	15.5	13.3	70	12	22.92	19.89	0.42	NO-Ground	Stainless
CNS 1.1×15.5×75×12.75	1.1	15.5	13.3	75	12.75	24.39	19.89	0.39	NO-Ground	Stainless
CNS 1.1×15.5×80×13.5	1.1	15.5	13.3	80	13.5	25.86	19.89	0.37	NO-Ground	Stainless
CNS 1.1×15.5×85×14.25	1.1	15.5	13.3	85	14.25	27.33	19.89	0.34	NO-Ground	Stainless
CNS 1.1×15.5×90×15	1.1	15.5	13.3	90	15	28.8	19.89	0.33	NO-Ground	Stainless
CNS 1.1×15.5×95×15.75	1.1	15.5	13.3	95	15.75	30.27	19.89	0.31	NO-Ground	Stainless
CNS 1.1×15.5×100×16.5	1.1	15.5	13.3	100	16.5	31.74	19.89	0.29	NO-Ground	Stainless
CNS 1.1×15.5×105×17.25	1.1	15.5	13.3	105	17.25	33.22	19.89	0.28	NO-Ground	Stainless
CNS 1.1×15.5×110×18	1.1	15.5	13.3	110	18	34.69	19.89	0.26	NO-Ground	Stainless
CNS 1.1×15.5×115×18.75	1.1	15.5	13.3	115	18.75	36.13	19.89	0.25	NO-Ground	Stainless
CNM 1.2×15.5×15×4	1.2	15.5	13.1	15	4	6.86	29.84	3.67	NO-Ground	Carbon
CNM 1.2×15.5×20×4.75	1.2	15.5	13.1	20	4.75	8.81	29.84	2.67	NO-Ground	Carbon
CNM 1.2×15.5×25×5.75	1.2	15.5	13.1	25	5.75	9.74	29.84	1.96	NO-Ground	Carbon
CNM 1.2×15.5×30×6.5	1.2	15.5	13.1	30	6.5	11.69	29.84	1.63	NO-Ground	Carbon
CNM 1.2×15.5×35×7.25	1.2	15.5	13.1	35	7.25	13.64	29.84	1.4	NO-Ground	Carbon
CNM 1.2×15.5×40×8	1.2	15.5	13.1	40	8	15.58	29.84	1.22	NO-Ground	Carbon
CNM 1.2×15.5×45×9	1.2	15.5	13.1	45	9	16.51	29.84	1.05	NO-Ground	Carbon
CNM 1.2×15.5×50×9.75	1.2	15.5	13.1	50	9.75	18.46	29.84	0.95	NO-Ground	Carbon
CNM 1.2×15.5×55×10.5	1.2	15.5	13.1	55	10.5	20.41	29.84	0.86	NO-Ground	Carbon
CNM 1.2×15.5×60×11.5	1.2	15.5	13.1	60	11.5	21.34	29.84	0.77	NO-Ground	Carbon
CNM 1.2×15.5×65×12.25	1.2	15.5	13.1	65	12.25	23.29	29.84	0.72	NO-Ground	Carbon
CNM 1.2×15.5×70×13	1.2	15.5	13.1	70	13	25.24	29.84	0.67	NO-Ground	Carbon
CNM 1.2×15.5×75×13.75	1.2	15.5	13.1	75	13.75	27.19	29.84	0.62	NO-Ground	Carbon
CNM 1.2×15.5×80×14.75	1.2	15.5	13.1	80	14.75	28.11	29.84	0.58	NO-Ground	Carbon
CNM 1.2×15.5×85×15.5	1.2	15.5	13.1	85	15.5	30.07	29.84	0.54	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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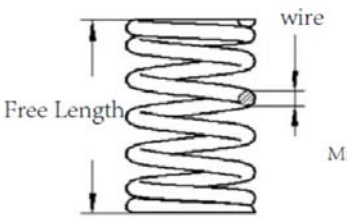
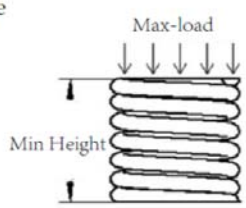
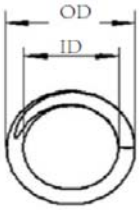
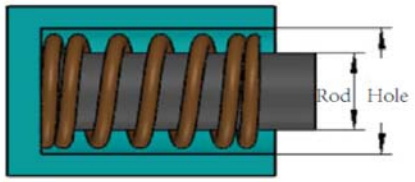
Load= Rate X Deflection
Min Height - Max Load



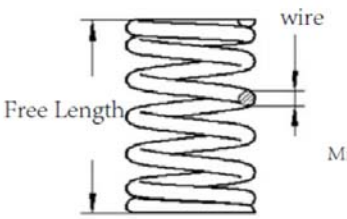


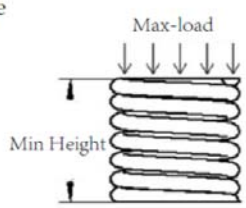


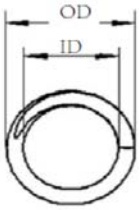


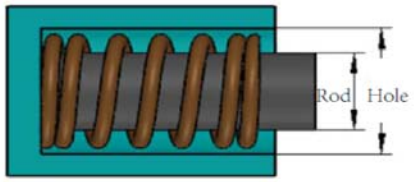
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.2×15.5×90×16.25	1.2	15.5	13.1	90	16.25	32.01	29.84	0.51	NO-Ground	Carbon
CNM 1.2×15.5×95×17.25	1.2	15.5	13.1	95	17.25	32.94	29.84	0.48	NO-Ground	Carbon
CNM 1.2×15.5×100×18	1.2	15.5	13.1	100	18	34.89	29.84	0.46	NO-Ground	Carbon
CNM 1.2×15.5×105×18.75	1.2	15.5	13.1	105	18.75	36.84	29.84	0.44	NO-Ground	Carbon
CNS 1.2×15.5×15×4	1.2	15.5	13.1	15	4	6.55	25.81	3.06	NO-Ground	Stainless
CNS 1.2×15.5×20×4.75	1.2	15.5	13.1	20	4.75	8.38	25.81	2.22	NO-Ground	Stainless
CNS 1.2×15.5×25×5.5	1.2	15.5	13.1	25	5.5	10.22	25.81	1.75	NO-Ground	Stainless
CNS 1.2×15.5×30×6.25	1.2	15.5	13.1	30	6.25	12.05	25.81	1.44	NO-Ground	Stainless
CNS 1.2×15.5×35×7.25	1.2	15.5	13.1	35	7.25	12.82	25.81	1.16	NO-Ground	Stainless
CNS 1.2×15.5×40×8	1.2	15.5	13.1	40	8	14.66	25.81	1.02	NO-Ground	Stainless
CNS 1.2×15.5×45×8.75	1.2	15.5	13.1	45	8.75	16.49	25.81	0.91	NO-Ground	Stainless
CNS 1.2×15.5×50×9.5	1.2	15.5	13.1	50	9.5	18.32	25.81	0.81	NO-Ground	Stainless
CNS 1.2×15.5×55×10.25	1.2	15.5	13.1	55	10.25	20.15	25.81	0.74	NO-Ground	Stainless
CNS 1.2×15.5×60×11	1.2	15.5	13.1	60	11	21.98	25.81	0.68	NO-Ground	Stainless
CNS 1.2×15.5×65×12	1.2	15.5	13.1	65	12	22.76	25.81	0.61	NO-Ground	Stainless
CNS 1.2×15.5×70×12.75	1.2	15.5	13.1	70	12.75	24.59	25.81	0.57	NO-Ground	Stainless
CNS 1.2×15.5×75×13.5	1.2	15.5	13.1	75	13.5	26.43	25.81	0.53	NO-Ground	Stainless
CNS 1.2×15.5×80×14.25	1.2	15.5	13.1	80	14.25	28.26	25.81	0.5	NO-Ground	Stainless
CNS 1.2×15.5×85×15	1.2	15.5	13.1	85	15	30.09	25.81	0.47	NO-Ground	Stainless
CNS 1.2×15.5×90×16	1.2	15.5	13.1	90	16	30.87	25.81	0.44	NO-Ground	Stainless
CNS 1.2×15.5×95×16.75	1.2	15.5	13.1	95	16.75	32.7	25.81	0.41	NO-Ground	Stainless
CNS 1.2×15.5×100×17.5	1.2	15.5	13.1	100	17.5	34.53	25.81	0.39	NO-Ground	Stainless
CNS 1.2×15.5×105×18.25	1.2	15.5	13.1	105	18.25	36.36	25.81	0.38	NO-Ground	Stainless
CNS 1.2×15.5×110×19	1.2	15.5	13.1	110	19	38.19	25.81	0.36	NO-Ground	Stainless
CNM 1.3×15.5×15×4	1.3	15.5	12.9	15	4	7.64	37.95	5.16	NO-Ground	Carbon
CNM 1.3×15.5×20×5	1.3	15.5	12.9	20	5	8.96	37.95	3.44	NO-Ground	Carbon
CNM 1.3×15.5×25×5.75	1.3	15.5	12.9	25	5.75	11.2	37.95	2.75	NO-Ground	Carbon
CNM 1.3×15.5×30×6.75	1.3	15.5	12.9	30	6.75	12.52	37.95	2.17	NO-Ground	Carbon
CNM 1.3×15.5×35×7.5	1.3	15.5	12.9	35	7.5	14.76	37.95	1.88	NO-Ground	Carbon
CNM 1.3×15.5×40×8.5	1.3	15.5	12.9	40	8.5	16.09	37.95	1.59	NO-Ground	Carbon
CNM 1.3×15.5×45×9.25	1.3	15.5	12.9	45	9.25	18.33	37.95	1.42	NO-Ground	Carbon
CNM 1.3×15.5×50×10.25	1.3	15.5	12.9	50	10.25	19.65	37.95	1.25	NO-Ground	Carbon
CNM 1.3×15.5×55×11	1.3	15.5	12.9	55	11	21.89	37.95	1.15	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.3×15.5×60×12	1.3	15.5	12.9	60	12	23.21	37.95	1.03	NO-Ground	Carbon
CNM 1.3×15.5×65×12.75	1.3	15.5	12.9	65	12.75	25.45	37.95	0.96	NO-Ground	Carbon
CNM 1.3×15.5×70×13.75	1.3	15.5	12.9	70	13.75	26.77	37.95	0.88	NO-Ground	Carbon
CNM 1.3×15.5×75×14.5	1.3	15.5	12.9	75	14.5	29.01	37.95	0.83	NO-Ground	Carbon
CNM 1.3×15.5×80×15.5	1.3	15.5	12.9	80	15.5	30.33	37.95	0.76	NO-Ground	Carbon
CNM 1.3×15.5×85×16.25	1.3	15.5	12.9	85	16.25	32.57	37.95	0.72	NO-Ground	Carbon
CNM 1.3×15.5×90×17.25	1.3	15.5	12.9	90	17.25	33.89	37.95	0.68	NO-Ground	Carbon
CNM 1.3×15.5×95×18	1.3	15.5	12.9	95	18	36.14	37.95	0.64	NO-Ground	Carbon
CNM 1.3×15.5×100×19	1.3	15.5	12.9	100	19	37.45	37.95	0.61	NO-Ground	Carbon
CNS 1.3×15.5×15×4	1.3	15.5	12.9	15	4	7.37	32.8	4.3	NO-Ground	Stainless
CNS 1.3×15.5×20×4.75	1.3	15.5	12.9	20	4.75	9.51	32.8	3.13	NO-Ground	Stainless
CNS 1.3×15.5×25×5.75	1.3	15.5	12.9	25	5.75	10.69	32.8	2.29	NO-Ground	Stainless
CNS 1.3×15.5×30×6.5	1.3	15.5	12.9	30	6.5	12.83	32.8	1.91	NO-Ground	Stainless
CNS 1.3×15.5×35×7.5	1.3	15.5	12.9	35	7.5	14.01	32.8	1.56	NO-Ground	Stainless
CNS 1.3×15.5×40×8.25	1.3	15.5	12.9	40	8.25	16.15	32.8	1.38	NO-Ground	Stainless
CNS 1.3×15.5×45×9	1.3	15.5	12.9	45	9	18.29	32.8	1.23	NO-Ground	Stainless
CNS 1.3×15.5×50×10	1.3	15.5	12.9	50	10	19.47	32.8	1.07	NO-Ground	Stainless
CNS 1.3×15.5×55×10.75	1.3	15.5	12.9	55	10.75	21.61	32.8	0.98	NO-Ground	Stainless
CNS 1.3×15.5×60×11.75	1.3	15.5	12.9	60	11.75	22.79	32.8	0.88	NO-Ground	Stainless
CNS 1.3×15.5×65×12.5	1.3	15.5	12.9	65	12.5	24.93	32.8	0.82	NO-Ground	Stainless
CNS 1.3×15.5×70×13.25	1.3	15.5	12.9	70	13.25	27.07	32.8	0.76	NO-Ground	Stainless
CNS 1.3×15.5×75×14.25	1.3	15.5	12.9	75	14.25	28.26	32.8	0.7	NO-Ground	Stainless
CNS 1.3×15.5×80×15	1.3	15.5	12.9	80	15	30.39	32.8	0.66	NO-Ground	Stainless
CNS 1.3×15.5×85×16	1.3	15.5	12.9	85	16	31.58	32.8	0.61	NO-Ground	Stainless
CNS 1.3×15.5×90×16.75	1.3	15.5	12.9	90	16.75	33.71	32.8	0.58	NO-Ground	Stainless
CNS 1.3×15.5×95×17.5	1.3	15.5	12.9	95	17.5	35.85	32.8	0.55	NO-Ground	Stainless
CNS 1.3×15.5×100×18.5	1.3	15.5	12.9	100	18.5	37.03	32.8	0.52	NO-Ground	Stainless
CNM 1.4×15.5×15×4	1.4	15.5	12.7	15	4	8.31	47.42	7.09	NO-Ground	Carbon
CNM 1.4×15.5×17.5×4.5	1.4	15.5	12.7	17.5	4.5	9.13	47.42	5.67	NO-Ground	Carbon
CNM 1.4×15.5×20×5	1.4	15.5	12.7	20	5	9.96	47.42	4.72	NO-Ground	Carbon
CNM 1.4×15.5×22.5×5.5	1.4	15.5	12.7	22.5	5.5	10.79	47.42	4.05	NO-Ground	Carbon
CNM 1.4×15.5×25×6	1.4	15.5	12.7	25	6	11.61	47.42	3.54	NO-Ground	Carbon
CNM 1.4×15.5×27.5×6.5	1.4	15.5	12.7	27.5	6.5	12.44	47.42	3.15	NO-Ground	Carbon

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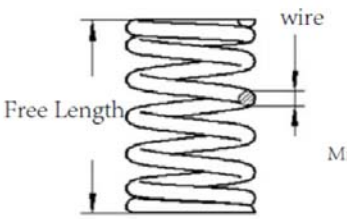

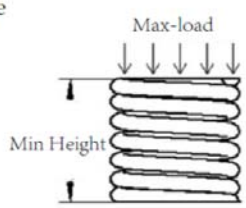

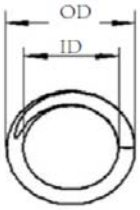

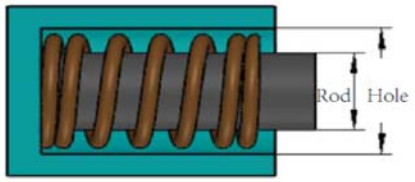

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.4×15.5×30×7	1.4	15.5	12.7	30	7	13.27	47.42	2.83	NO-Ground	Carbon
CNM 1.4×15.5×32.5×7.25	1.4	15.5	12.7	32.5	7.25	14.93	47.42	2.7	NO-Ground	Carbon
CNM 1.4×15.5×35×7.75	1.4	15.5	12.7	35	7.75	15.76	47.42	2.46	NO-Ground	Carbon
CNM 1.4×15.5×37.5×8.25	1.4	15.5	12.7	37.5	8.25	16.59	47.42	2.27	NO-Ground	Carbon
CNM 1.4×15.5×40×8.75	1.4	15.5	12.7	40	8.75	17.41	47.42	2.1	NO-Ground	Carbon
CNM 1.4×15.5×42.5×9.25	1.4	15.5	12.7	42.5	9.25	18.24	47.42	1.95	NO-Ground	Carbon
CNM 1.4×15.5×45×9.75	1.4	15.5	12.7	45	9.75	19.07	47.42	1.83	NO-Ground	Carbon
CNM 1.4×15.5×47.5×10	1.4	15.5	12.7	47.5	10	20.73	47.42	1.77	NO-Ground	Carbon
CNM 1.4×15.5×50×10.5	1.4	15.5	12.7	50	10.5	21.56	47.42	1.67	NO-Ground	Carbon
CNM 1.4×15.5×52.5×11	1.4	15.5	12.7	52.5	11	22.38	47.42	1.57	NO-Ground	Carbon
CNM 1.4×15.5×55×11.5	1.4	15.5	12.7	55	11.5	23.21	47.42	1.49	NO-Ground	Carbon
CNM 1.4×15.5×57.5×12	1.4	15.5	12.7	57.5	12	24.04	47.42	1.42	NO-Ground	Carbon
CNM 1.4×15.5×60×12.5	1.4	15.5	12.7	60	12.5	24.86	47.42	1.35	NO-Ground	Carbon
CNM 1.4×15.5×62.5×13	1.4	15.5	12.7	62.5	13	25.69	47.42	1.29	NO-Ground	Carbon
CNM 1.4×15.5×65×13.25	1.4	15.5	12.7	65	13.25	27.35	47.42	1.26	NO-Ground	Carbon
CNM 1.4×15.5×67.5×13.75	1.4	15.5	12.7	67.5	13.75	28.18	47.42	1.21	NO-Ground	Carbon
CNM 1.4×15.5×70×14.25	1.4	15.5	12.7	70	14.25	29.01	47.42	1.16	NO-Ground	Carbon
CNM 1.4×15.5×72.5×14.75	1.4	15.5	12.7	72.5	14.75	29.83	47.42	1.11	NO-Ground	Carbon
CNM 1.4×15.5×75×15.25	1.4	15.5	12.7	75	15.25	30.66	47.42	1.07	NO-Ground	Carbon
CNM 1.4×15.5×77.5×15.75	1.4	15.5	12.7	77.5	15.75	31.49	47.42	1.03	NO-Ground	Carbon
CNM 1.4×15.5×80×16	1.4	15.5	12.7	80	16	33.15	47.42	1.01	NO-Ground	Carbon
CNM 1.4×15.5×82.5×16.5	1.4	15.5	12.7	82.5	16.5	33.98	47.42	0.98	NO-Ground	Carbon
CNM 1.4×15.5×85×17	1.4	15.5	12.7	85	17	34.8	47.42	0.94	NO-Ground	Carbon
CNM 1.4×15.5×87.5×17.5	1.4	15.5	12.7	87.5	17.5	35.64	47.42	0.91	NO-Ground	Carbon
CNS 1.4×15.5×15×4	1.4	15.5	12.7	15	4	8.07	40.94	5.9	NO-Ground	Stainless
CNS 1.4×15.5×17.5×4.5	1.4	15.5	12.7	17.5	4.5	8.83	40.94	4.72	NO-Ground	Stainless
CNS 1.4×15.5×20×5	1.4	15.5	12.7	20	5	9.6	40.94	3.94	NO-Ground	Stainless
CNS 1.4×15.5×22.5×5.5	1.4	15.5	12.7	22.5	5.5	10.37	40.94	3.37	NO-Ground	Stainless
CNS 1.4×15.5×25×5.75	1.4	15.5	12.7	25	5.75	12	40.94	3.15	NO-Ground	Stainless
CNS 1.4×15.5×27.5×6.25	1.4	15.5	12.7	27.5	6.25	12.77	40.94	2.78	NO-Ground	Stainless
CNS 1.4×15.5×30×6.75	1.4	15.5	12.7	30	6.75	13.53	40.94	2.49	NO-Ground	Stainless
CNS 1.4×15.5×32.5×7.25	1.4	15.5	12.7	32.5	7.25	14.3	40.94	2.25	NO-Ground	Stainless
CNS 1.4×15.5×35×7.75	1.4	15.5	12.7	35	7.75	15.07	40.94	2.05	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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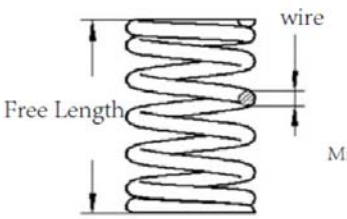

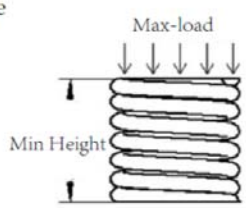

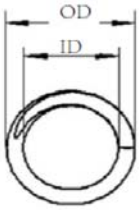

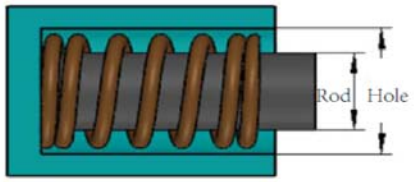

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.4×15.5×37.5×8	1.4	15.5	12.7	37.5	8	16.7	40.94	1.97	NO-Ground	Stainless
CNS 1.4×15.5×40×8.5	1.4	15.5	12.7	40	8.5	17.47	40.94	1.82	NO-Ground	Stainless
CNS 1.4×15.5×42.5×9	1.4	15.5	12.7	42.5	9	18.23	40.94	1.69	NO-Ground	Stainless
CNS 1.4×15.5×45×9.5	1.4	15.5	12.7	45	9.5	19	40.94	1.57	NO-Ground	Stainless
CNS 1.4×15.5×47.5×10	1.4	15.5	12.7	47.5	10	19.76	40.94	1.48	NO-Ground	Stainless
CNS 1.4×15.5×50×10.25	1.4	15.5	12.7	50	10.25	21.4	40.94	1.43	NO-Ground	Stainless
CNS 1.4×15.5×52.5×10.75	1.4	15.5	12.7	52.5	10.75	22.17	40.94	1.35	NO-Ground	Stainless
CNS 1.4×15.5×55×11.25	1.4	15.5	12.7	55	11.25	22.93	40.94	1.28	NO-Ground	Stainless
CNS 1.4×15.5×57.5×11.75	1.4	15.5	12.7	57.5	11.75	23.7	40.94	1.21	NO-Ground	Stainless
CNS 1.4×15.5×60×12.25	1.4	15.5	12.7	60	12.25	24.46	40.94	1.15	NO-Ground	Stainless
CNS 1.4×15.5×62.5×12.5	1.4	15.5	12.7	62.5	12.5	26.1	40.94	1.12	NO-Ground	Stainless
CNS 1.4×15.5×65×13	1.4	15.5	12.7	65	13	26.87	40.94	1.07	NO-Ground	Stainless
CNS 1.4×15.5×67.5×13.5	1.4	15.5	12.7	67.5	13.5	27.63	40.94	1.03	NO-Ground	Stainless
CNS 1.4×15.5×70×14	1.4	15.5	12.7	70	14	28.4	40.94	0.98	NO-Ground	Stainless
CNS 1.4×15.5×72.5×14.5	1.4	15.5	12.7	72.5	14.5	29.16	40.94	0.94	NO-Ground	Stainless
CNS 1.4×15.5×75×14.75	1.4	15.5	12.7	75	14.75	30.8	40.94	0.93	NO-Ground	Stainless
CNS 1.4×15.5×77.5×15.25	1.4	15.5	12.7	77.5	15.25	31.57	40.94	0.89	NO-Ground	Stainless
CNS 1.4×15.5×80×15.75	1.4	15.5	12.7	80	15.75	32.33	40.94	0.86	NO-Ground	Stainless
CNS 1.4×15.5×82.5×16.25	1.4	15.5	12.7	82.5	16.25	33.1	40.94	0.83	NO-Ground	Stainless
CNS 1.4×15.5×85×16.75	1.4	15.5	12.7	85	16.75	33.86	40.94	0.8	NO-Ground	Stainless
CNS 1.4×15.5×87.5×17	1.4	15.5	12.7	87.5	17	35.5	40.94	0.79	NO-Ground	Stainless
CGM 1.5×15.5×15×4.5	1.5	15.5	12.5	15	4.5	7.38	58.15	7.63	Ground	Carbon
CGM 1.5×15.5×17.5×5	1.5	15.5	12.5	17.5	5	8.36	58.15	6.36	Ground	Carbon
CGM 1.5×15.5×20×5.5	1.5	15.5	12.5	20	5.5	9.33	58.15	5.45	Ground	Carbon
CGM 1.5×15.5×22.5×6	1.5	15.5	12.5	22.5	6	10.31	58.15	4.77	Ground	Carbon
CGM 1.5×15.5×25×6.5	1.5	15.5	12.5	25	6.5	11.28	58.15	4.24	Ground	Carbon
CGM 1.5×15.5×27.5×6.75	1.5	15.5	12.5	27.5	6.75	13.02	58.15	4.02	Ground	Carbon
CGM 1.5×15.5×30×7.25	1.5	15.5	12.5	30	7.25	14	58.15	3.63	Ground	Carbon
CGM 1.5×15.5×32.5×7.75	1.5	15.5	12.5	32.5	7.75	14.97	58.15	3.32	Ground	Carbon
CGM 1.5×15.5×35×8.25	1.5	15.5	12.5	35	8.25	15.95	58.15	3.05	Ground	Carbon
CGM 1.5×15.5×37.5×8.75	1.5	15.5	12.5	37.5	8.75	16.93	58.15	2.83	Ground	Carbon
CGM 1.5×15.5×40×9.25	1.5	15.5	12.5	40	9.25	17.9	58.15	2.63	Ground	Carbon
CGM 1.5×15.5×42.5×9.75	1.5	15.5	12.5	42.5	9.75	18.88	58.15	2.46	Ground	Carbon

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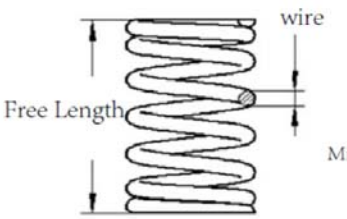
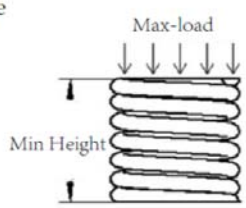
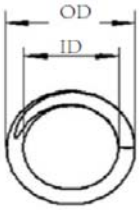
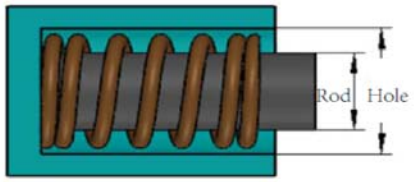


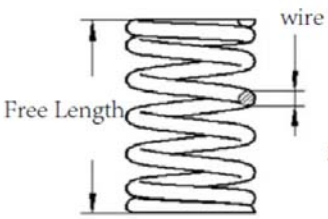


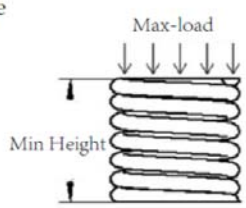


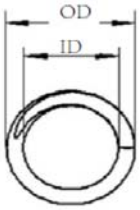


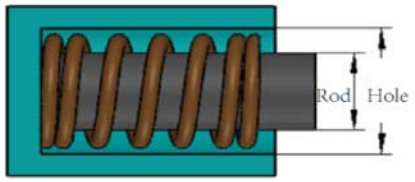
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.5×15.5×45×10.25	1.5	15.5	12.5	45	10.25	19.85	58.15	2.31	Ground	Carbon
CGM 1.5×15.5×47.5×10.75	1.5	15.5	12.5	47.5	10.75	20.83	58.15	2.18	Ground	Carbon
CGM 1.5×15.5×50×11.25	1.5	15.5	12.5	50	11.25	21.8	58.15	2.06	Ground	Carbon
CGM 1.5×15.5×52.5×11.75	1.5	15.5	12.5	52.5	11.75	22.78	58.15	1.96	Ground	Carbon
CGM 1.5×15.5×55×12.25	1.5	15.5	12.5	55	12.25	23.76	58.15	1.86	Ground	Carbon
CGM 1.5×15.5×57.5×12.75	1.5	15.5	12.5	57.5	12.75	24.73	58.15	1.77	Ground	Carbon
CGM 1.5×15.5×60×13.25	1.5	15.5	12.5	60	13.25	25.71	58.15	1.7	Ground	Carbon
CGM 1.5×15.5×62.5×13.75	1.5	15.5	12.5	62.5	13.75	26.68	58.15	1.62	Ground	Carbon
CGM 1.5×15.5×65×14.25	1.5	15.5	12.5	65	14.25	27.66	58.15	1.56	Ground	Carbon
CGM 1.5×15.5×67.5×14.75	1.5	15.5	12.5	67.5	14.75	28.64	58.15	1.5	Ground	Carbon
CGM 1.5×15.5×70×15	1.5	15.5	12.5	70	15	30.37	58.15	1.47	Ground	Carbon
CGM 1.5×15.5×72.5×15.5	1.5	15.5	12.5	72.5	15.5	31.35	58.15	1.41	Ground	Carbon
CGM 1.5×15.5×75×16	1.5	15.5	12.5	75	16	32.33	58.15	1.36	Ground	Carbon
CGM 1.5×15.5×77.5×16.5	1.5	15.5	12.5	77.5	16.5	33.3	58.15	1.32	Ground	Carbon
CGM 1.5×15.5×80×17	1.5	15.5	12.5	80	17	34.28	58.15	1.27	Ground	Carbon
CGM 1.5×15.5×82.5×17.5	1.5	15.5	12.5	82.5	17.5	35.25	58.15	1.23	Ground	Carbon
CGM 1.5×15.5×85×18	1.5	15.5	12.5	85	18	36.23	58.15	1.19	Ground	Carbon
CGM 1.5×15.5×87.5×18.5	1.5	15.5	12.5	87.5	18.5	37.21	58.15	1.16	Ground	Carbon
CGS 1.5×15.5×15×4.5	1.5	15.5	12.5	15	4.5	7.09	50.32	6.36	Ground	Stainless
CGS 1.5×15.5×17.5×4.75	1.5	15.5	12.5	17.5	4.75	8.8	50.32	5.78	Ground	Stainless
CGS 1.5×15.5×20×5.25	1.5	15.5	12.5	20	5.25	9.71	50.32	4.89	Ground	Stainless
CGS 1.5×15.5×22.5×5.75	1.5	15.5	12.5	22.5	5.75	10.63	50.32	4.24	Ground	Stainless
CGS 1.5×15.5×25×6.25	1.5	15.5	12.5	25	6.25	11.55	50.32	3.74	Ground	Stainless
CGS 1.5×15.5×27.5×6.75	1.5	15.5	12.5	27.5	6.75	12.47	50.32	3.35	Ground	Stainless
CGS 1.5×15.5×30×7.25	1.5	15.5	12.5	30	7.25	13.38	50.32	3.03	Ground	Stainless
CGS 1.5×15.5×32.5×7.75	1.5	15.5	12.5	32.5	7.75	14.3	50.32	2.76	Ground	Stainless
CGS 1.5×15.5×35×8.25	1.5	15.5	12.5	35	8.25	15.22	50.32	2.54	Ground	Stainless
CGS 1.5×15.5×37.5×8.75	1.5	15.5	12.5	37.5	8.75	16.14	50.32	2.36	Ground	Stainless
CGS 1.5×15.5×40×9	1.5	15.5	12.5	40	9	17.84	50.32	2.27	Ground	Stainless
CGS 1.5×15.5×42.5×9.5	1.5	15.5	12.5	42.5	9.5	18.76	50.32	2.12	Ground	Stainless
CGS 1.5×15.5×45×10	1.5	15.5	12.5	45	10	19.68	50.32	1.99	Ground	Stainless
CGS 1.5×15.5×47.5×10.5	1.5	15.5	12.5	47.5	10.5	20.6	50.32	1.87	Ground	Stainless
CGS 1.5×15.5×50×11	1.5	15.5	12.5	50	11	21.51	50.32	1.77	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



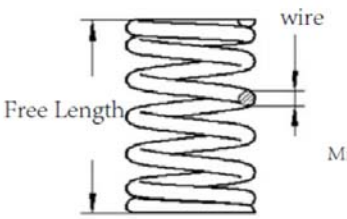


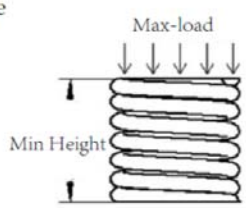


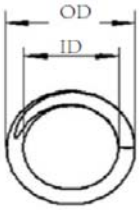


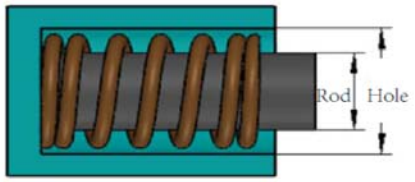
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.5×15.5×52.5×11.5	1.5	15.5	12.5	52.5	11.5	22.43	50.32	1.67	Ground	Stainless
CGS 1.5×15.5×55×12	1.5	15.5	12.5	55	12	23.35	50.32	1.59	Ground	Stainless
CGS 1.5×15.5×57.5×12.5	1.5	15.5	12.5	57.5	12.5	24.27	50.32	1.51	Ground	Stainless
CGS 1.5×15.5×60×13	1.5	15.5	12.5	60	13	25.18	50.32	1.45	Ground	Stainless
CGS 1.5×15.5×62.5×13.25	1.5	15.5	12.5	62.5	13.25	26.89	50.32	1.41	Ground	Stainless
CGS 1.5×15.5×65×13.75	1.5	15.5	12.5	65	13.75	27.81	50.32	1.35	Ground	Stainless
CGS 1.5×15.5×67.5×14.25	1.5	15.5	12.5	67.5	14.25	28.73	50.32	1.3	Ground	Stainless
CGS 1.5×15.5×70×14.75	1.5	15.5	12.5	70	14.75	29.64	50.32	1.25	Ground	Stainless
CGS 1.5×15.5×72.5×15.25	1.5	15.5	12.5	72.5	15.25	30.56	50.32	1.2	Ground	Stainless
CGS 1.5×15.5×75×15.75	1.5	15.5	12.5	75	15.75	31.48	50.32	1.16	Ground	Stainless
CGS 1.5×15.5×77.5×16.25	1.5	15.5	12.5	77.5	16.25	32.4	50.32	1.12	Ground	Stainless
CGS 1.5×15.5×80×16.75	1.5	15.5	12.5	80	16.75	33.31	50.32	1.08	Ground	Stainless
CGS 1.5×15.5×82.5×17.25	1.5	15.5	12.5	82.5	17.25	34.23	50.32	1.04	Ground	Stainless
CGS 1.5×15.5×85×17.5	1.5	15.5	12.5	85	17.5	35.94	50.32	1.03	Ground	Stainless
CGS 1.5×15.5×87.5×18	1.5	15.5	12.5	87.5	18	36.86	50.32	0.99	Ground	Stainless
CGM 1.6×15.5×15×4.5	1.6	15.5	12.3	15	4.5	8	70.61	10.09	Ground	Carbon
CGM 1.6×15.5×17.5×5	1.6	15.5	12.3	17.5	5	9.11	70.61	8.41	Ground	Carbon
CGM 1.6×15.5×20×5.5	1.6	15.5	12.3	20	5.5	10.21	70.61	7.21	Ground	Carbon
CGM 1.6×15.5×22.5×6	1.6	15.5	12.3	22.5	6	11.31	70.61	6.31	Ground	Carbon
CGM 1.6×15.5×25×6.5	1.6	15.5	12.3	25	6.5	12.41	70.61	5.61	Ground	Carbon
CGM 1.6×15.5×27.5×7	1.6	15.5	12.3	27.5	7	13.51	70.61	5.05	Ground	Carbon
CGM 1.6×15.5×30×7.5	1.6	15.5	12.3	30	7.5	14.61	70.61	4.59	Ground	Carbon
CGM 1.6×15.5×32.5×8	1.6	15.5	12.3	32.5	8	15.71	70.61	4.21	Ground	Carbon
CGM 1.6×15.5×35×8.5	1.6	15.5	12.3	35	8.5	16.81	70.61	3.88	Ground	Carbon
CGM 1.6×15.5×37.5×9	1.6	15.5	12.3	37.5	9	17.91	70.61	3.6	Ground	Carbon
CGM 1.6×15.5×40×9.5	1.6	15.5	12.3	40	9.5	19.01	70.61	3.36	Ground	Carbon
CGM 1.6×15.5×42.5×10	1.6	15.5	12.3	42.5	10	20.11	70.61	3.15	Ground	Carbon
CGM 1.6×15.5×45×10.5	1.6	15.5	12.3	45	10.5	21.22	70.61	2.97	Ground	Carbon
CGM 1.6×15.5×47.5×11	1.6	15.5	12.3	47.5	11	22.32	70.61	2.8	Ground	Carbon
CGM 1.6×15.5×50×11.5	1.6	15.5	12.3	50	11.5	23.42	70.61	2.66	Ground	Carbon
CGM 1.6×15.5×52.5×12	1.6	15.5	12.3	52.5	12	24.52	70.61	2.52	Ground	Carbon
CGM 1.6×15.5×55×12.5	1.6	15.5	12.3	55	12.5	25.62	70.61	2.4	Ground	Carbon
CGM 1.6×15.5×57.5×13	1.6	15.5	12.3	57.5	13	26.72	70.61	2.29	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.6×15.5×60×13.5	1.6	15.5	12.3	60	13.5	27.82	70.61	2.19	Ground	Carbon
CGM 1.6×15.5×62.5×14	1.6	15.5	12.3	62.5	14	28.92	70.61	2.1	Ground	Carbon
CGM 1.6×15.5×65×14.5	1.6	15.5	12.3	65	14.5	30.02	70.61	2.02	Ground	Carbon
CGM 1.6×15.5×67.5×15	1.6	15.5	12.3	67.5	15	31.12	70.61	1.94	Ground	Carbon
CGM 1.6×15.5×70×15.5	1.6	15.5	12.3	70	15.5	32.22	70.61	1.87	Ground	Carbon
CGM 1.6×15.5×72.5×16	1.6	15.5	12.3	72.5	16	33.32	70.61	1.8	Ground	Carbon
CGM 1.6×15.5×75×16.5	1.6	15.5	12.3	75	16.5	34.42	70.61	1.74	Ground	Carbon
CGM 1.6×15.5×77.5×17	1.6	15.5	12.3	77.5	17	35.53	70.61	1.68	Ground	Carbon
CGM 1.6×15.5×80×17.5	1.6	15.5	12.3	80	17.5	36.63	70.61	1.63	Ground	Carbon
CGM 1.6×15.5×82.5×18	1.6	15.5	12.3	82.5	18	37.73	70.61	1.58	Ground	Carbon
CGM 1.6×15.5×85×18.5	1.6	15.5	12.3	85	18.5	38.83	70.61	1.53	Ground	Carbon
CGS 1.6×15.5×15×4.5	1.6	15.5	12.3	15	4.5	7.74	61.03	8.41	Ground	Stainless
CGS 1.6×15.5×17.5×5	1.6	15.5	12.3	17.5	5	8.79	61.03	7.01	Ground	Stainless
CGS 1.6×15.5×20×5.5	1.6	15.5	12.3	20	5.5	9.84	61.03	6.01	Ground	Stainless
CGS 1.6×15.5×22.5×6	1.6	15.5	12.3	22.5	6	10.89	61.03	5.26	Ground	Stainless
CGS 1.6×15.5×25×6.5	1.6	15.5	12.3	25	6.5	11.94	61.03	4.67	Ground	Stainless
CGS 1.6×15.5×27.5×7	1.6	15.5	12.3	27.5	7	12.99	61.03	4.21	Ground	Stainless
CGS 1.6×15.5×30×7.5	1.6	15.5	12.3	30	7.5	14.04	61.03	3.82	Ground	Stainless
CGS 1.6×15.5×32.5×8	1.6	15.5	12.3	32.5	8	15.09	61.03	3.5	Ground	Stainless
CGS 1.6×15.5×35×8.5	1.6	15.5	12.3	35	8.5	16.14	61.03	3.24	Ground	Stainless
CGS 1.6×15.5×37.5×8.75	1.6	15.5	12.3	37.5	8.75	17.91	61.03	3.12	Ground	Stainless
CGS 1.6×15.5×40×9.25	1.6	15.5	12.3	40	9.25	18.96	61.03	2.9	Ground	Stainless
CGS 1.6×15.5×42.5×9.75	1.6	15.5	12.3	42.5	9.75	20.01	61.03	2.71	Ground	Stainless
CGS 1.6×15.5×45×10.25	1.6	15.5	12.3	45	10.25	21.06	61.03	2.55	Ground	Stainless
CGS 1.6×15.5×47.5×10.75	1.6	15.5	12.3	47.5	10.75	22.1	61.03	2.4	Ground	Stainless
CGS 1.6×15.5×50×11.25	1.6	15.5	12.3	50	11.25	23.15	61.03	2.27	Ground	Stainless
CGS 1.6×15.5×52.5×11.75	1.6	15.5	12.3	52.5	11.75	24.2	61.03	2.16	Ground	Stainless
CGS 1.6×15.5×55×12.25	1.6	15.5	12.3	55	12.25	25.25	61.03	2.05	Ground	Stainless
CGS 1.6×15.5×57.5×12.75	1.6	15.5	12.3	57.5	12.75	26.3	61.03	1.96	Ground	Stainless
CGS 1.6×15.5×60×13.25	1.6	15.5	12.3	60	13.25	27.35	61.03	1.87	Ground	Stainless
CGS 1.6×15.5×62.5×13.75	1.6	15.5	12.3	62.5	13.75	28.4	61.03	1.79	Ground	Stainless
CGS 1.6×15.5×65×14.25	1.6	15.5	12.3	65	14.25	29.45	61.03	1.72	Ground	Stainless
CGS 1.6×15.5×67.5×14.75	1.6	15.5	12.3	67.5	14.75	30.5	61.03	1.65	Ground	Stainless

OD:Outer Diameter, <Hole
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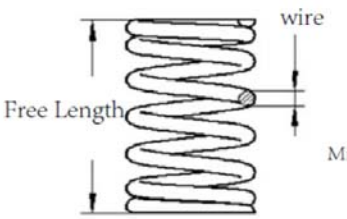
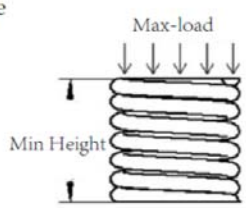
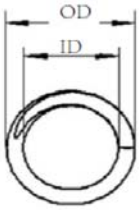
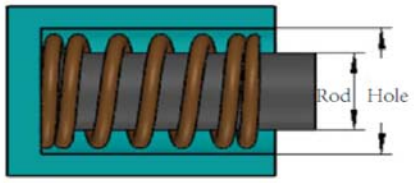
Load= Rate X Deflection
Min Height - Max Load



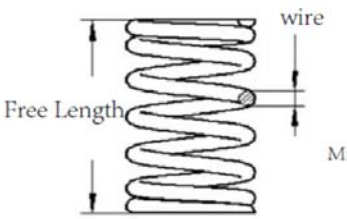


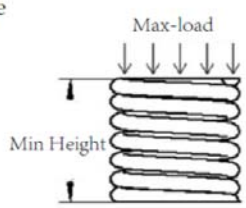


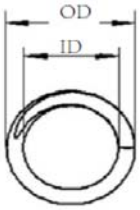


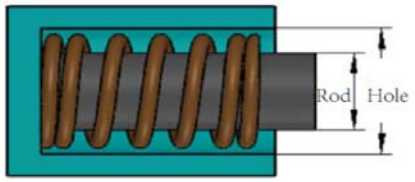
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.6×15.5×70×15.25	1.6	15.5	12.3	70	15.25	31.54	61.03	1.59	Ground	Stainless
CGS 1.6×15.5×72.5×15.75	1.6	15.5	12.3	72.5	15.75	32.59	61.03	1.53	Ground	Stainless
CGS 1.6×15.5×75×16.25	1.6	15.5	12.3	75	16.25	33.64	61.03	1.48	Ground	Stainless
CGS 1.6×15.5×77.5×16.75	1.6	15.5	12.3	77.5	16.75	34.69	61.03	1.43	Ground	Stainless
CGS 1.6×15.5×80×17.25	1.6	15.5	12.3	80	17.25	35.74	61.03	1.38	Ground	Stainless
CGS 1.6×15.5×82.5×17.75	1.6	15.5	12.3	82.5	17.75	36.79	61.03	1.34	Ground	Stainless
CGS 1.6×15.5×85×18.25	1.6	15.5	12.3	85	18.25	37.84	61.03	1.29	Ground	Stainless
CGS 1.6×15.5×87.5×18.75	1.6	15.5	12.3	87.5	18.75	38.89	61.03	1.26	Ground	Stainless
CGM 1.7×15.5×15×4.5	1.7	15.5	12.1	15	4.5	8.55	84.73	13.15	Ground	Carbon
CGM 1.7×15.5×17.5×5	1.7	15.5	12.1	17.5	5	9.77	84.73	10.95	Ground	Carbon
CGM 1.7×15.5×20×5.5	1.7	15.5	12.1	20	5.5	10.98	84.73	9.39	Ground	Carbon
CGM 1.7×15.5×22.5×6	1.7	15.5	12.1	22.5	6	12.19	84.73	8.22	Ground	Carbon
CGM 1.7×15.5×25×6.75	1.7	15.5	12.1	25	6.75	12.75	84.73	6.92	Ground	Carbon
CGM 1.7×15.5×27.5×7.25	1.7	15.5	12.1	27.5	7.25	13.96	84.73	6.26	Ground	Carbon
CGM 1.7×15.5×30×7.75	1.7	15.5	12.1	30	7.75	15.17	84.73	5.72	Ground	Carbon
CGM 1.7×15.5×32.5×8.25	1.7	15.5	12.1	32.5	8.25	16.39	84.73	5.26	Ground	Carbon
CGM 1.7×15.5×35×8.75	1.7	15.5	12.1	35	8.75	17.6	84.73	4.87	Ground	Carbon
CGM 1.7×15.5×37.5×9.25	1.7	15.5	12.1	37.5	9.25	18.81	84.73	4.53	Ground	Carbon
CGM 1.7×15.5×40×9.75	1.7	15.5	12.1	40	9.75	20.02	84.73	4.24	Ground	Carbon
CGM 1.7×15.5×42.5×10.25	1.7	15.5	12.1	42.5	10.25	21.23	84.73	3.98	Ground	Carbon
CGM 1.7×15.5×45×10.75	1.7	15.5	12.1	45	10.75	22.44	84.73	3.76	Ground	Carbon
CGM 1.7×15.5×47.5×11.25	1.7	15.5	12.1	47.5	11.25	23.65	84.73	3.55	Ground	Carbon
CGM 1.7×15.5×50×11.75	1.7	15.5	12.1	50	11.75	24.86	84.73	3.37	Ground	Carbon
CGM 1.7×15.5×52.5×12.25	1.7	15.5	12.1	52.5	12.25	26.07	84.73	3.21	Ground	Carbon
CGM 1.7×15.5×55×13	1.7	15.5	12.1	55	13	26.64	84.73	2.99	Ground	Carbon
CGM 1.7×15.5×57.5×13.5	1.7	15.5	12.1	57.5	13.5	27.85	84.73	2.86	Ground	Carbon
CGM 1.7×15.5×60×14	1.7	15.5	12.1	60	14	29.06	84.73	2.74	Ground	Carbon
CGM 1.7×15.5×62.5×14.5	1.7	15.5	12.1	62.5	14.5	30.27	84.73	2.63	Ground	Carbon
CGM 1.7×15.5×65×15	1.7	15.5	12.1	65	15	31.48	84.73	2.53	Ground	Carbon
CGM 1.7×15.5×67.5×15.5	1.7	15.5	12.1	67.5	15.5	32.69	84.73	2.43	Ground	Carbon
CGM 1.7×15.5×70×16	1.7	15.5	12.1	70	16	33.9	84.73	2.35	Ground	Carbon
CGM 1.7×15.5×72.5×16.5	1.7	15.5	12.1	72.5	16.5	35.11	84.73	2.27	Ground	Carbon
CGM 1.7×15.5×75×17	1.7	15.5	12.1	75	17	36.32	84.73	2.19	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



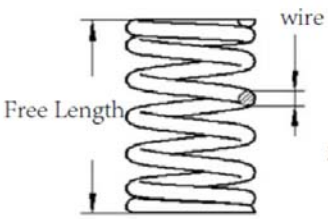


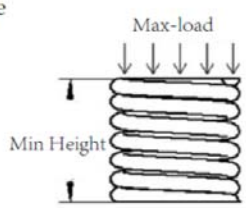


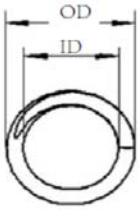


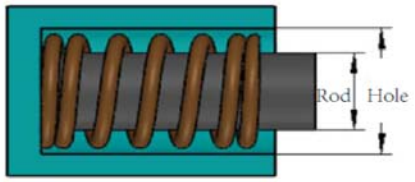
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.7×15.5×77.5×17.5	1.7	15.5	12.1	77.5	17.5	37.54	84.73	2.12	Ground	Carbon
CGM 1.7×15.5×80×18	1.7	15.5	12.1	80	18	38.75	84.73	2.05	Ground	Carbon
CGM 1.7×15.5×82.5×18.75	1.7	15.5	12.1	82.5	18.75	39.31	84.73	1.96	Ground	Carbon
CGS 1.7×15.5×15×4.5	1.7	15.5	12.1	15	4.5	8.32	73.16	10.95	Ground	Stainless
CGS 1.7×15.5×17.5×5	1.7	15.5	12.1	17.5	5	9.49	73.16	9.13	Ground	Stainless
CGS 1.7×15.5×20×5.5	1.7	15.5	12.1	20	5.5	10.65	73.16	7.82	Ground	Stainless
CGS 1.7×15.5×22.5×6	1.7	15.5	12.1	22.5	6	11.81	73.16	6.85	Ground	Stainless
CGS 1.7×15.5×25×6.5	1.7	15.5	12.1	25	6.5	12.98	73.16	6.09	Ground	Stainless
CGS 1.7×15.5×27.5×7	1.7	15.5	12.1	27.5	7	14.14	73.16	5.48	Ground	Stainless
CGS 1.7×15.5×30×7.5	1.7	15.5	12.1	30	7.5	15.31	73.16	4.98	Ground	Stainless
CGS 1.7×15.5×32.5×8	1.7	15.5	12.1	32.5	8	16.47	73.16	4.56	Ground	Stainless
CGS 1.7×15.5×35×8.5	1.7	15.5	12.1	35	8.5	17.64	73.16	4.21	Ground	Stainless
CGS 1.7×15.5×37.5×9	1.7	15.5	12.1	37.5	9	18.8	73.16	3.91	Ground	Stainless
CGS 1.7×15.5×40×9.5	1.7	15.5	12.1	40	9.5	19.96	73.16	3.65	Ground	Stainless
CGS 1.7×15.5×42.5×10	1.7	15.5	12.1	42.5	10	21.13	73.16	3.42	Ground	Stainless
CGS 1.7×15.5×45×10.5	1.7	15.5	12.1	45	10.5	22.29	73.16	3.22	Ground	Stainless
CGS 1.7×15.5×47.5×11	1.7	15.5	12.1	47.5	11	23.46	73.16	3.04	Ground	Stainless
CGS 1.7×15.5×50×11.5	1.7	15.5	12.1	50	11.5	24.62	73.16	2.88	Ground	Stainless
CGS 1.7×15.5×52.5×12.25	1.7	15.5	12.1	52.5	12.25	25.12	73.16	2.67	Ground	Stainless
CGS 1.7×15.5×55×12.75	1.7	15.5	12.1	55	12.75	26.28	73.16	2.55	Ground	Stainless
CGS 1.7×15.5×57.5×13.25	1.7	15.5	12.1	57.5	13.25	27.45	73.16	2.43	Ground	Stainless
CGS 1.7×15.5×60×13.75	1.7	15.5	12.1	60	13.75	28.61	73.16	2.33	Ground	Stainless
CGS 1.7×15.5×62.5×14.25	1.7	15.5	12.1	62.5	14.25	29.78	73.16	2.24	Ground	Stainless
CGS 1.7×15.5×65×14.75	1.7	15.5	12.1	65	14.75	30.94	73.16	2.15	Ground	Stainless
CGS 1.7×15.5×67.5×15.25	1.7	15.5	12.1	67.5	15.25	32.1	73.16	2.07	Ground	Stainless
CGS 1.7×15.5×70×15.75	1.7	15.5	12.1	70	15.75	33.27	73.16	1.99	Ground	Stainless
CGS 1.7×15.5×72.5×16.25	1.7	15.5	12.1	72.5	16.25	34.43	73.16	1.92	Ground	Stainless
CGS 1.7×15.5×75×16.75	1.7	15.5	12.1	75	16.75	35.59	73.16	1.86	Ground	Stainless
CGS 1.7×15.5×77.5×17.25	1.7	15.5	12.1	77.5	17.25	36.76	73.16	1.8	Ground	Stainless
CGS 1.7×15.5×80×17.75	1.7	15.5	12.1	80	17.75	37.93	73.16	1.74	Ground	Stainless
CGS 1.7×15.5×82.5×18.25	1.7	15.5	12.1	82.5	18.25	39.09	73.16	1.69	Ground	Stainless
CGS 1.7×15.5×85×18.75	1.7	15.5	12.1	85	18.75	40.25	73.16	1.64	Ground	Stainless
CGM 1.8×15.5×15×4.5	1.8	15.5	11.9	15	4.5	9.04	100.62	16.89	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



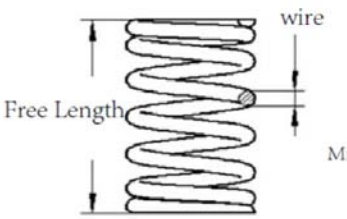


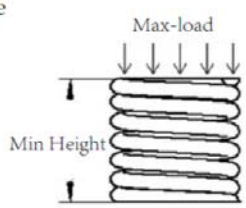


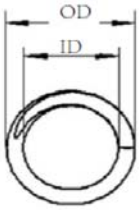


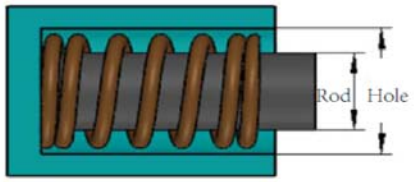
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.8×15.5×17.5×5	1.8	15.5	11.9	17.5	5	10.35	100.62	14.07	Ground	Carbon
CGM 1.8×15.5×20×5.75	1.8	15.5	11.9	20	5.75	11.06	100.62	11.26	Ground	Carbon
CGM 1.8×15.5×22.5×6.25	1.8	15.5	11.9	22.5	6.25	12.37	100.62	9.93	Ground	Carbon
CGM 1.8×15.5×25×6.75	1.8	15.5	11.9	25	6.75	13.68	100.62	8.89	Ground	Carbon
CGM 1.8×15.5×27.5×7.25	1.8	15.5	11.9	27.5	7.25	14.99	100.62	8.04	Ground	Carbon
CGM 1.8×15.5×30×7.75	1.8	15.5	11.9	30	7.75	16.29	100.62	7.34	Ground	Carbon
CGM 1.8×15.5×32.5×8.25	1.8	15.5	11.9	32.5	8.25	17.6	100.62	6.75	Ground	Carbon
CGM 1.8×15.5×35×8.75	1.8	15.5	11.9	35	8.75	18.91	100.62	6.25	Ground	Carbon
CGM 1.8×15.5×37.5×9.5	1.8	15.5	11.9	37.5	9.5	19.62	100.62	5.63	Ground	Carbon
CGM 1.8×15.5×40×10	1.8	15.5	11.9	40	10	20.93	100.62	5.28	Ground	Carbon
CGM 1.8×15.5×42.5×10.5	1.8	15.5	11.9	42.5	10.5	22.24	100.62	4.97	Ground	Carbon
CGM 1.8×15.5×45×11	1.8	15.5	11.9	45	11	23.55	100.62	4.69	Ground	Carbon
CGM 1.8×15.5×47.5×11.5	1.8	15.5	11.9	47.5	11.5	24.86	100.62	4.44	Ground	Carbon
CGM 1.8×15.5×50×12	1.8	15.5	11.9	50	12	26.17	100.62	4.22	Ground	Carbon
CGM 1.8×15.5×52.5×12.5	1.8	15.5	11.9	52.5	12.5	27.47	100.62	4.02	Ground	Carbon
CGM 1.8×15.5×55×13.25	1.8	15.5	11.9	55	13.25	28.19	100.62	3.75	Ground	Carbon
CGM 1.8×15.5×57.5×13.75	1.8	15.5	11.9	57.5	13.75	29.49	100.62	3.59	Ground	Carbon
CGM 1.8×15.5×60×14.25	1.8	15.5	11.9	60	14.25	30.8	100.62	3.45	Ground	Carbon
CGM 1.8×15.5×62.5×14.75	1.8	15.5	11.9	62.5	14.75	32.11	100.62	3.31	Ground	Carbon
CGM 1.8×15.5×65×15.25	1.8	15.5	11.9	65	15.25	33.42	100.62	3.19	Ground	Carbon
CGM 1.8×15.5×67.5×15.75	1.8	15.5	11.9	67.5	15.75	34.73	100.62	3.07	Ground	Carbon
CGM 1.8×15.5×70×16.25	1.8	15.5	11.9	70	16.25	36.04	100.62	2.96	Ground	Carbon
CGM 1.8×15.5×72.5×17	1.8	15.5	11.9	72.5	17	36.75	100.62	2.81	Ground	Carbon
CGM 1.8×15.5×75×17.5	1.8	15.5	11.9	75	17.5	38.06	100.62	2.72	Ground	Carbon
CGM 1.8×15.5×77.5×18	1.8	15.5	11.9	77.5	18	39.36	100.62	2.64	Ground	Carbon
CGM 1.8×15.5×80×18.5	1.8	15.5	11.9	80	18.5	40.67	100.62	2.56	Ground	Carbon
CGM 1.8×15.5×82.5×19	1.8	15.5	11.9	82.5	19	41.98	100.62	2.48	Ground	Carbon
CGS 1.8×15.5×15×4.5	1.8	15.5	11.9	15	4.5	8.83	86.79	14.07	Ground	Stainless
CGS 1.8×15.5×17.5×5	1.8	15.5	11.9	17.5	5	10.1	86.79	11.73	Ground	Stainless
CGS 1.8×15.5×20×5.5	1.8	15.5	11.9	20	5.5	11.37	86.79	10.05	Ground	Stainless
CGS 1.8×15.5×22.5×6	1.8	15.5	11.9	22.5	6	12.63	86.79	8.79	Ground	Stainless
CGS 1.8×15.5×25×6.5	1.8	15.5	11.9	25	6.5	13.9	86.79	7.82	Ground	Stainless
CGS 1.8×15.5×27.5×7.25	1.8	15.5	11.9	27.5	7.25	14.55	86.79	6.7	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



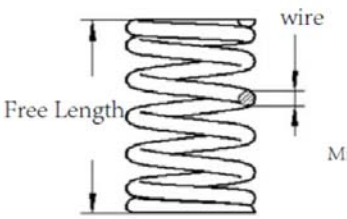


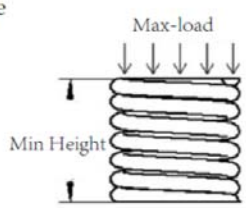


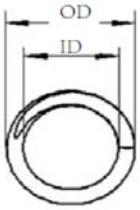


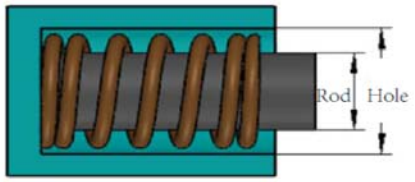
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.8×15.5×30×7.75	1.8	15.5	11.9	30	7.75	15.81	86.79	6.12	Ground	Stainless
CGS 1.8×15.5×32.5×8.25	1.8	15.5	11.9	32.5	8.25	17.08	86.79	5.63	Ground	Stainless
CGS 1.8×15.5×35×8.75	1.8	15.5	11.9	35	8.75	18.35	86.79	5.21	Ground	Stainless
CGS 1.8×15.5×37.5×9.25	1.8	15.5	11.9	37.5	9.25	19.61	86.79	4.85	Ground	Stainless
CGS 1.8×15.5×40×9.75	1.8	15.5	11.9	40	9.75	20.88	86.79	4.54	Ground	Stainless
CGS 1.8×15.5×42.5×10.25	1.8	15.5	11.9	42.5	10.25	22.15	86.79	4.26	Ground	Stainless
CGS 1.8×15.5×45×10.75	1.8	15.5	11.9	45	10.75	23.41	86.79	4.02	Ground	Stainless
CGS 1.8×15.5×47.5×11.25	1.8	15.5	11.9	47.5	11.25	24.68	86.79	3.8	Ground	Stainless
CGS 1.8×15.5×50×11.75	1.8	15.5	11.9	50	11.75	25.95	86.79	3.61	Ground	Stainless
CGS 1.8×15.5×52.5×12.5	1.8	15.5	11.9	52.5	12.5	26.6	86.79	3.35	Ground	Stainless
CGS 1.8×15.5×55×13	1.8	15.5	11.9	55	13	27.86	86.79	3.2	Ground	Stainless
CGS 1.8×15.5×57.5×13.5	1.8	15.5	11.9	57.5	13.5	29.13	86.79	3.06	Ground	Stainless
CGS 1.8×15.5×60×14	1.8	15.5	11.9	60	14	30.4	86.79	2.93	Ground	Stainless
CGS 1.8×15.5×62.5×14.5	1.8	15.5	11.9	62.5	14.5	31.66	86.79	2.81	Ground	Stainless
CGS 1.8×15.5×65×15	1.8	15.5	11.9	65	15	32.93	86.79	2.71	Ground	Stainless
CGS 1.8×15.5×67.5×15.5	1.8	15.5	11.9	67.5	15.5	34.19	86.79	2.61	Ground	Stainless
CGS 1.8×15.5×70×16	1.8	15.5	11.9	70	16	35.46	86.79	2.51	Ground	Stainless
CGS 1.8×15.5×72.5×16.5	1.8	15.5	11.9	72.5	16.5	36.73	86.79	2.43	Ground	Stainless
CGS 1.8×15.5×75×17	1.8	15.5	11.9	75	17	37.99	86.79	2.35	Ground	Stainless
CGS 1.8×15.5×77.5×17.75	1.8	15.5	11.9	77.5	17.75	38.64	86.79	2.23	Ground	Stainless
CGS 1.8×15.5×80×18.25	1.8	15.5	11.9	80	18.25	39.91	86.79	2.16	Ground	Stainless
CGS 1.8×15.5×82.5×18.75	1.8	15.5	11.9	82.5	18.75	41.18	86.79	2.1	Ground	Stainless
CGM 1.9×15.5×15×4.5	1.9	15.5	11.7	15	4.5	9.49	117.98	21.43	Ground	Carbon
CGM 1.9×15.5×17.5×5.25	1.9	15.5	11.7	17.5	5.25	10.34	117.98	16.48	Ground	Carbon
CGM 1.9×15.5×20×5.75	1.9	15.5	11.7	20	5.75	11.74	117.98	14.29	Ground	Carbon
CGM 1.9×15.5×22.5×6.25	1.9	15.5	11.7	22.5	6.25	13.14	117.98	12.61	Ground	Carbon
CGM 1.9×15.5×25×6.75	1.9	15.5	11.7	25	6.75	14.54	117.98	11.28	Ground	Carbon
CGM 1.9×15.5×27.5×7.25	1.9	15.5	11.7	27.5	7.25	15.94	117.98	10.2	Ground	Carbon
CGM 1.9×15.5×30×8	1.9	15.5	11.7	30	8	16.79	117.98	8.93	Ground	Carbon
CGM 1.9×15.5×32.5×8.5	1.9	15.5	11.7	32.5	8.5	18.19	117.98	8.24	Ground	Carbon
CGM 1.9×15.5×35×9	1.9	15.5	11.7	35	9	19.58	117.98	7.65	Ground	Carbon
CGM 1.9×15.5×37.5×9.5	1.9	15.5	11.7	37.5	9.5	20.98	117.98	7.14	Ground	Carbon
CGM 1.9×15.5×40×10	1.9	15.5	11.7	40	10	22.38	117.98	6.7	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.9×15.5×42.5×10.75	1.9	15.5	11.7	42.5	10.75	23.23	117.98	6.12	Ground	Carbon
CGM 1.9×15.5×45×11.25	1.9	15.5	11.7	45	11.25	24.63	117.98	5.79	Ground	Carbon
CGM 1.9×15.5×47.5×11.75	1.9	15.5	11.7	47.5	11.75	26.03	117.98	5.49	Ground	Carbon
CGM 1.9×15.5×50×12.25	1.9	15.5	11.7	50	12.25	27.43	117.98	5.23	Ground	Carbon
CGM 1.9×15.5×52.5×12.75	1.9	15.5	11.7	52.5	12.75	28.83	117.98	4.98	Ground	Carbon
CGM 1.9×15.5×55×13.5	1.9	15.5	11.7	55	13.5	29.67	117.98	4.66	Ground	Carbon
CGM 1.9×15.5×57.5×14	1.9	15.5	11.7	57.5	14	31.07	117.98	4.46	Ground	Carbon
CGM 1.9×15.5×60×14.5	1.9	15.5	11.7	60	14.5	32.47	117.98	4.29	Ground	Carbon
CGM 1.9×15.5×62.5×15	1.9	15.5	11.7	62.5	15	33.87	117.98	4.12	Ground	Carbon
CGM 1.9×15.5×65×15.5	1.9	15.5	11.7	65	15.5	35.27	117.98	3.97	Ground	Carbon
CGM 1.9×15.5×67.5×16.25	1.9	15.5	11.7	67.5	16.25	36.12	117.98	3.76	Ground	Carbon
CGM 1.9×15.5×70×16.75	1.9	15.5	11.7	70	16.75	37.52	117.98	3.63	Ground	Carbon
CGM 1.9×15.5×72.5×17.25	1.9	15.5	11.7	72.5	17.25	38.92	117.98	3.51	Ground	Carbon
CGM 1.9×15.5×75×17.75	1.9	15.5	11.7	75	17.75	40.31	117.98	3.4	Ground	Carbon
CGM 1.9×15.5×77.5×18.25	1.9	15.5	11.7	77.5	18.25	41.71	117.98	3.3	Ground	Carbon
CGM 1.9×15.5×80×19	1.9	15.5	11.7	80	19	42.56	117.98	3.15	Ground	Carbon
CGS 1.9×15.5×15×4.5	1.9	15.5	11.7	15	4.5	9.29	102	17.86	Ground	Stainless
CGS 1.9×15.5×17.5×5	1.9	15.5	11.7	17.5	5	10.65	102	14.88	Ground	Stainless
CGS 1.9×15.5×20×5.5	1.9	15.5	11.7	20	5.5	12	102	12.76	Ground	Stainless
CGS 1.9×15.5×22.5×6.25	1.9	15.5	11.7	22.5	6.25	12.79	102	10.5	Ground	Stainless
CGS 1.9×15.5×25×6.75	1.9	15.5	11.7	25	6.75	14.15	102	9.4	Ground	Stainless
CGS 1.9×15.5×27.5×7.25	1.9	15.5	11.7	27.5	7.25	15.51	102	8.5	Ground	Stainless
CGS 1.9×15.5×30×7.75	1.9	15.5	11.7	30	7.75	16.86	102	7.76	Ground	Stainless
CGS 1.9×15.5×32.5×8.25	1.9	15.5	11.7	32.5	8.25	18.22	102	7.14	Ground	Stainless
CGS 1.9×15.5×35×8.75	1.9	15.5	11.7	35	8.75	19.58	102	6.61	Ground	Stainless
CGS 1.9×15.5×37.5×9.5	1.9	15.5	11.7	37.5	9.5	20.36	102	5.95	Ground	Stainless
CGS 1.9×15.5×40×10	1.9	15.5	11.7	40	10	21.72	102	5.58	Ground	Stainless
CGS 1.9×15.5×42.5×10.5	1.9	15.5	11.7	42.5	10.5	23.08	102	5.25	Ground	Stainless
CGS 1.9×15.5×45×11	1.9	15.5	11.7	45	11	24.44	102	4.96	Ground	Stainless
CGS 1.9×15.5×47.5×11.5	1.9	15.5	11.7	47.5	11.5	25.79	102	4.7	Ground	Stainless
CGS 1.9×15.5×50×12	1.9	15.5	11.7	50	12	27.15	102	4.46	Ground	Stainless
CGS 1.9×15.5×52.5×12.5	1.9	15.5	11.7	52.5	12.5	28.51	102	4.25	Ground	Stainless
CGS 1.9×15.5×55×13.25	1.9	15.5	11.7	55	13.25	29.3	102	3.97	Ground	Stainless

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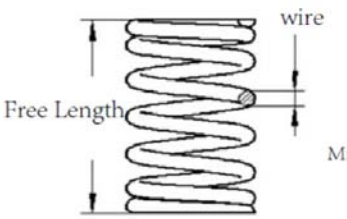
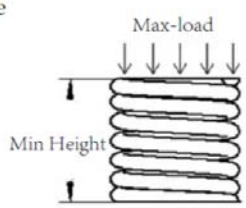
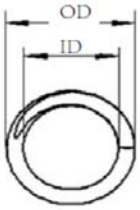
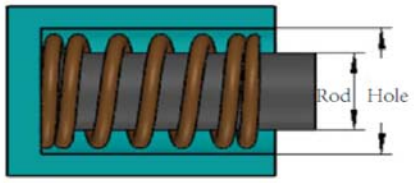


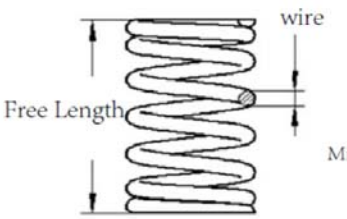


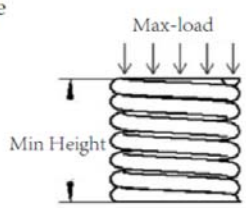


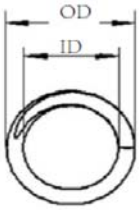


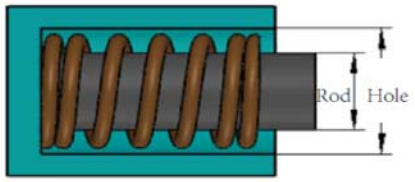
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.9×15.5×57.5×13.75	1.9	15.5	11.7	57.5	13.75	30.65	102	3.8	Ground	Stainless
CGS 1.9×15.5×60×14.25	1.9	15.5	11.7	60	14.25	32.01	102	3.64	Ground	Stainless
CGS 1.9×15.5×62.5×14.75	1.9	15.5	11.7	62.5	14.75	33.37	102	3.5	Ground	Stainless
CGS 1.9×15.5×65×15.25	1.9	15.5	11.7	65	15.25	34.73	102	3.37	Ground	Stainless
CGS 1.9×15.5×67.5×15.75	1.9	15.5	11.7	67.5	15.75	36.08	102	3.25	Ground	Stainless
CGS 1.9×15.5×70×16.5	1.9	15.5	11.7	70	16.5	36.87	102	3.08	Ground	Stainless
CGS 1.9×15.5×72.5×17	1.9	15.5	11.7	72.5	17	38.23	102	2.98	Ground	Stainless
CGS 1.9×15.5×75×17.5	1.9	15.5	11.7	75	17.5	39.59	102	2.88	Ground	Stainless
CGS 1.9×15.5×77.5×18	1.9	15.5	11.7	77.5	18	40.94	102	2.79	Ground	Stainless
CGS 1.9×15.5×80×18.5	1.9	15.5	11.7	80	18.5	42.3	102	2.71	Ground	Stainless
CGS 1.9×15.5×82.5×19	1.9	15.5	11.7	82.5	19	43.66	102	2.63	Ground	Stainless
CGM 2×15.5×15×4.5	2	15.5	11.5	15	4.5	9.88	137.66	26.9	Ground	Carbon
CGM 2×15.5×17.5×5.25	2	15.5	11.5	17.5	5.25	10.85	137.66	20.69	Ground	Carbon
CGM 2×15.5×20×5.75	2	15.5	11.5	20	5.75	12.32	137.66	17.93	Ground	Carbon
CGM 2×15.5×22.5×6.25	2	15.5	11.5	22.5	6.25	13.8	137.66	15.82	Ground	Carbon
CGM 2×15.5×25×6.75	2	15.5	11.5	25	6.75	15.28	137.66	14.16	Ground	Carbon
CGM 2×15.5×27.5×7.5	2	15.5	11.5	27.5	7.5	16.24	137.66	12.23	Ground	Carbon
CGM 2×15.5×30×8	2	15.5	11.5	30	8	17.72	137.66	11.21	Ground	Carbon
CGM 2×15.5×32.5×8.5	2	15.5	11.5	32.5	8.5	19.19	137.66	10.35	Ground	Carbon
CGM 2×15.5×35×9	2	15.5	11.5	35	9	20.67	137.66	9.61	Ground	Carbon
CGM 2×15.5×37.5×9.75	2	15.5	11.5	37.5	9.75	21.63	137.66	8.68	Ground	Carbon
CGM 2×15.5×40×10.25	2	15.5	11.5	40	10.25	23.11	137.66	8.15	Ground	Carbon
CGM 2×15.5×42.5×10.75	2	15.5	11.5	42.5	10.75	24.59	137.66	7.69	Ground	Carbon
CGM 2×15.5×45×11.25	2	15.5	11.5	45	11.25	26.06	137.66	7.27	Ground	Carbon
CGM 2×15.5×47.5×12	2	15.5	11.5	47.5	12	27.03	137.66	6.72	Ground	Carbon
CGM 2×15.5×50×12.5	2	15.5	11.5	50	12.5	28.51	137.66	6.4	Ground	Carbon
CGM 2×15.5×52.5×13	2	15.5	11.5	52.5	13	29.98	137.66	6.11	Ground	Carbon
CGM 2×15.5×55×13.5	2	15.5	11.5	55	13.5	31.46	137.66	5.85	Ground	Carbon
CGM 2×15.5×57.5×14.25	2	15.5	11.5	57.5	14.25	32.42	137.66	5.49	Ground	Carbon
CGM 2×15.5×60×14.75	2	15.5	11.5	60	14.75	33.9	137.66	5.27	Ground	Carbon
CGM 2×15.5×62.5×15.25	2	15.5	11.5	62.5	15.25	35.38	137.66	5.08	Ground	Carbon
CGM 2×15.5×65×15.75	2	15.5	11.5	65	15.75	36.85	137.66	4.89	Ground	Carbon
CGM 2×15.5×67.5×16.25	2	15.5	11.5	67.5	16.25	38.33	137.66	4.72	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2×15.5×70×17	2	15.5	11.5	70	17	39.29	137.66	4.48	Ground	Carbon
CGM 2×15.5×72.5×17.5	2	15.5	11.5	72.5	17.5	40.77	137.66	4.34	Ground	Carbon
CGM 2×15.5×75×18	2	15.5	11.5	75	18	42.25	137.66	4.2	Ground	Carbon
CGM 2×15.5×77.5×18.5	2	15.5	11.5	77.5	18.5	43.72	137.66	4.08	Ground	Carbon
CGS 2×15.5×15×4.5	2	15.5	11.5	15	4.5	9.7	118.89	22.42	Ground	Stainless
CGS 2×15.5×17.5×5	2	15.5	11.5	17.5	5	11.14	118.89	18.68	Ground	Stainless
CGS 2×15.5×20×5.75	2	15.5	11.5	20	5.75	12.04	118.89	14.94	Ground	Stainless
CGS 2×15.5×22.5×6.25	2	15.5	11.5	22.5	6.25	13.48	118.89	13.19	Ground	Stainless
CGS 2×15.5×25×6.75	2	15.5	11.5	25	6.75	14.92	118.89	11.8	Ground	Stainless
CGS 2×15.5×27.5×7.25	2	15.5	11.5	27.5	7.25	16.36	118.89	10.67	Ground	Stainless
CGS 2×15.5×30×7.75	2	15.5	11.5	30	7.75	17.8	118.89	9.75	Ground	Stainless
CGS 2×15.5×32.5×8.5	2	15.5	11.5	32.5	8.5	18.71	118.89	8.62	Ground	Stainless
CGS 2×15.5×35×9	2	15.5	11.5	35	9	20.15	118.89	8.01	Ground	Stainless
CGS 2×15.5×37.5×9.5	2	15.5	11.5	37.5	9.5	21.59	118.89	7.47	Ground	Stainless
CGS 2×15.5×40×10	2	15.5	11.5	40	10	23.03	118.89	7	Ground	Stainless
CGS 2×15.5×42.5×10.5	2	15.5	11.5	42.5	10.5	24.47	118.89	6.59	Ground	Stainless
CGS 2×15.5×45×11.25	2	15.5	11.5	45	11.25	25.38	118.89	6.06	Ground	Stainless
CGS 2×15.5×47.5×11.75	2	15.5	11.5	47.5	11.75	26.81	118.89	5.75	Ground	Stainless
CGS 2×15.5×50×12.25	2	15.5	11.5	50	12.25	28.25	118.89	5.47	Ground	Stainless
CGS 2×15.5×52.5×12.75	2	15.5	11.5	52.5	12.75	29.69	118.89	5.21	Ground	Stainless
CGS 2×15.5×55×13.25	2	15.5	11.5	55	13.25	31.13	118.89	4.98	Ground	Stainless
CGS 2×15.5×57.5×14	2	15.5	11.5	57.5	14	32.04	118.89	4.67	Ground	Stainless
CGS 2×15.5×60×14.5	2	15.5	11.5	60	14.5	33.48	118.89	4.48	Ground	Stainless
CGS 2×15.5×62.5×15	2	15.5	11.5	62.5	15	34.92	118.89	4.31	Ground	Stainless
CGS 2×15.5×65×15.5	2	15.5	11.5	65	15.5	36.36	118.89	4.15	Ground	Stainless
CGS 2×15.5×67.5×16	2	15.5	11.5	67.5	16	37.8	118.89	4	Ground	Stainless
CGS 2×15.5×70×16.75	2	15.5	11.5	70	16.75	38.71	118.89	3.8	Ground	Stainless
CGS 2×15.5×72.5×17.25	2	15.5	11.5	72.5	17.25	40.15	118.89	3.67	Ground	Stainless
CGS 2×15.5×75×17.75	2	15.5	11.5	75	17.75	41.59	118.89	3.56	Ground	Stainless
CGS 2×15.5×77.5×18.25	2	15.5	11.5	77.5	18.25	43.02	118.89	3.45	Ground	Stainless
CGS 2×15.5×80×18.75	2	15.5	11.5	80	18.75	44.46	118.89	3.35	Ground	Stainless
CGM 2.1×15.5×15×4.5	2.1	15.5	11.3	15	4.5	10.23	159.42	33.43	Ground	Carbon
CGM 2.1×15.5×17.5×5.25	2.1	15.5	11.3	17.5	5.25	11.3	159.42	25.72	Ground	Carbon

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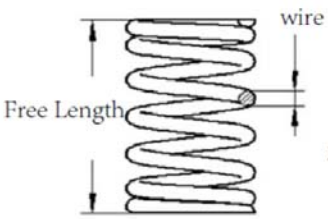
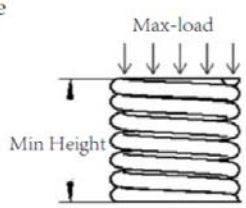
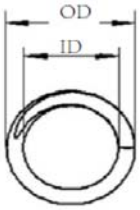
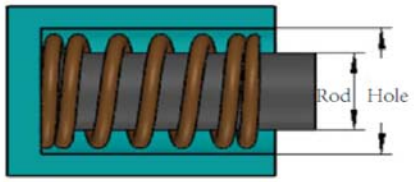


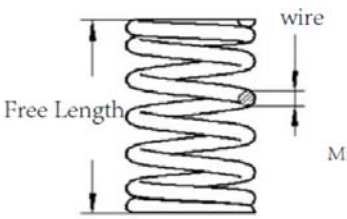


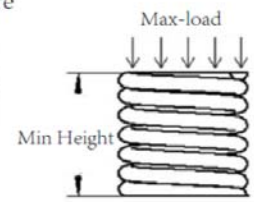


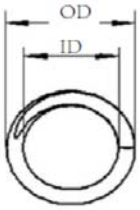


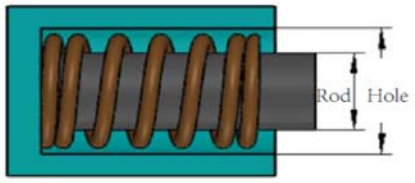
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.1×15.5×20×5.75	2.1	15.5	11.3	20	5.75	12.85	159.42	22.29	Ground	Carbon
CGM 2.1×15.5×22.5×6.25	2.1	15.5	11.3	22.5	6.25	14.39	159.42	19.67	Ground	Carbon
CGM 2.1×15.5×25×6.75	2.1	15.5	11.3	25	6.75	15.94	159.42	17.6	Ground	Carbon
CGM 2.1×15.5×27.5×7.5	2.1	15.5	11.3	27.5	7.5	17.01	159.42	15.2	Ground	Carbon
CGM 2.1×15.5×30×8	2.1	15.5	11.3	30	8	18.56	159.42	13.93	Ground	Carbon
CGM 2.1×15.5×32.5×8.5	2.1	15.5	11.3	32.5	8.5	20.1	159.42	12.86	Ground	Carbon
CGM 2.1×15.5×35×9.25	2.1	15.5	11.3	35	9.25	21.17	159.42	11.53	Ground	Carbon
CGM 2.1×15.5×37.5×9.75	2.1	15.5	11.3	37.5	9.75	22.72	159.42	10.78	Ground	Carbon
CGM 2.1×15.5×40×10.25	2.1	15.5	11.3	40	10.25	24.26	159.42	10.13	Ground	Carbon
CGM 2.1×15.5×42.5×10.75	2.1	15.5	11.3	42.5	10.75	25.81	159.42	9.55	Ground	Carbon
CGM 2.1×15.5×45×11.5	2.1	15.5	11.3	45	11.5	26.88	159.42	8.8	Ground	Carbon
CGM 2.1×15.5×47.5×12	2.1	15.5	11.3	47.5	12	28.43	159.42	8.36	Ground	Carbon
CGM 2.1×15.5×50×12.5	2.1	15.5	11.3	50	12.5	29.97	159.42	7.96	Ground	Carbon
CGM 2.1×15.5×52.5×13.25	2.1	15.5	11.3	52.5	13.25	31.04	159.42	7.43	Ground	Carbon
CGM 2.1×15.5×55×13.75	2.1	15.5	11.3	55	13.75	32.59	159.42	7.11	Ground	Carbon
CGM 2.1×15.5×57.5×14.25	2.1	15.5	11.3	57.5	14.25	34.13	159.42	6.82	Ground	Carbon
CGM 2.1×15.5×60×14.75	2.1	15.5	11.3	60	14.75	35.68	159.42	6.56	Ground	Carbon
CGM 2.1×15.5×62.5×15.5	2.1	15.5	11.3	62.5	15.5	36.75	159.42	6.19	Ground	Carbon
CGM 2.1×15.5×65×16	2.1	15.5	11.3	65	16	38.3	159.42	5.97	Ground	Carbon
CGM 2.1×15.5×67.5×16.5	2.1	15.5	11.3	67.5	16.5	39.84	159.42	5.76	Ground	Carbon
CGM 2.1×15.5×70×17	2.1	15.5	11.3	70	17	41.39	159.42	5.57	Ground	Carbon
CGM 2.1×15.5×72.5×17.75	2.1	15.5	11.3	72.5	17.75	42.46	159.42	5.31	Ground	Carbon
CGM 2.1×15.5×75×18.25	2.1	15.5	11.3	75	18.25	44	159.42	5.14	Ground	Carbon
CGM 2.1×15.5×77.5×18.75	2.1	15.5	11.3	77.5	18.75	45.55	159.42	4.99	Ground	Carbon
CGS 2.1×15.5×15×4.5	2.1	15.5	11.3	15	4.5	10.06	137.53	27.86	Ground	Stainless
CGS 2.1×15.5×17.5×5	2.1	15.5	11.3	17.5	5	11.58	137.53	23.22	Ground	Stainless
CGS 2.1×15.5×20×5.75	2.1	15.5	11.3	20	5.75	12.6	137.53	18.57	Ground	Stainless
CGS 2.1×15.5×22.5×6.25	2.1	15.5	11.3	22.5	6.25	14.11	137.53	16.39	Ground	Stainless
CGS 2.1×15.5×25×6.75	2.1	15.5	11.3	25	6.75	15.62	137.53	14.66	Ground	Stainless
CGS 2.1×15.5×27.5×7.25	2.1	15.5	11.3	27.5	7.25	17.13	137.53	13.27	Ground	Stainless
CGS 2.1×15.5×30×8	2.1	15.5	11.3	30	8	18.15	137.53	11.61	Ground	Stainless
CGS 2.1×15.5×32.5×8.5	2.1	15.5	11.3	32.5	8.5	19.67	137.53	10.72	Ground	Stainless
CGS 2.1×15.5×35×9	2.1	15.5	11.3	35	9	21.18	137.53	9.95	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



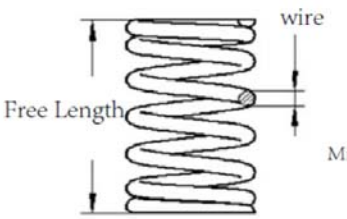


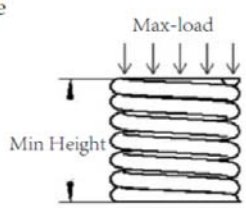


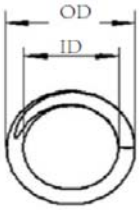


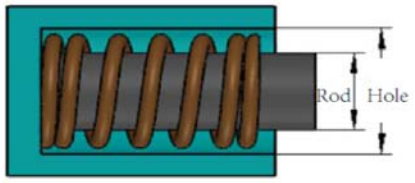
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.1×15.5×37.5×9.5	2.1	15.5	11.3	37.5	9.5	22.69	137.53	9.29	Ground	Stainless
CGS 2.1×15.5×40×10.25	2.1	15.5	11.3	40	10.25	23.71	137.53	8.44	Ground	Stainless
CGS 2.1×15.5×42.5×10.75	2.1	15.5	11.3	42.5	10.75	25.22	137.53	7.96	Ground	Stainless
CGS 2.1×15.5×45×11.25	2.1	15.5	11.3	45	11.25	26.74	137.53	7.53	Ground	Stainless
CGS 2.1×15.5×47.5×11.75	2.1	15.5	11.3	47.5	11.75	28.25	137.53	7.14	Ground	Stainless
CGS 2.1×15.5×50×12.25	2.1	15.5	11.3	50	12.25	29.76	137.53	6.8	Ground	Stainless
CGS 2.1×15.5×52.5×13	2.1	15.5	11.3	52.5	13	30.78	137.53	6.33	Ground	Stainless
CGS 2.1×15.5×55×13.5	2.1	15.5	11.3	55	13.5	32.29	137.53	6.06	Ground	Stainless
CGS 2.1×15.5×57.5×14	2.1	15.5	11.3	57.5	14	33.81	137.53	5.8	Ground	Stainless
CGS 2.1×15.5×60×14.5	2.1	15.5	11.3	60	14.5	35.32	137.53	5.57	Ground	Stainless
CGS 2.1×15.5×62.5×15.25	2.1	15.5	11.3	62.5	15.25	36.34	137.53	5.26	Ground	Stainless
CGS 2.1×15.5×65×15.75	2.1	15.5	11.3	65	15.75	37.85	137.53	5.07	Ground	Stainless
CGS 2.1×15.5×67.5×16.25	2.1	15.5	11.3	67.5	16.25	39.36	137.53	4.89	Ground	Stainless
CGS 2.1×15.5×70×16.75	2.1	15.5	11.3	70	16.75	40.88	137.53	4.72	Ground	Stainless
CGS 2.1×15.5×72.5×17.5	2.1	15.5	11.3	72.5	17.5	41.89	137.53	4.49	Ground	Stainless
CGS 2.1×15.5×75×18	2.1	15.5	11.3	75	18	43.41	137.53	4.35	Ground	Stainless
CGS 2.1×15.5×77.5×18.5	2.1	15.5	11.3	77.5	18.5	44.92	137.53	4.22	Ground	Stainless
CGS 2.1×15.5×80×19	2.1	15.5	11.3	80	19	46.43	137.53	4.1	Ground	Stainless
CGM 2.2×15.5×15×4.5	2.2	15.5	11.1	15	4.5	10.56	182.73	41.19	Ground	Carbon
CGM 2.2×15.5×17.5×5.25	2.2	15.5	11.1	17.5	5.25	11.73	182.73	31.68	Ground	Carbon
CGM 2.2×15.5×20×5.75	2.2	15.5	11.1	20	5.75	13.34	182.73	27.46	Ground	Carbon
CGM 2.2×15.5×22.5×6.25	2.2	15.5	11.1	22.5	6.25	14.96	182.73	24.23	Ground	Carbon
CGM 2.2×15.5×25×7	2.2	15.5	11.1	25	7	16.13	182.73	20.59	Ground	Carbon
CGM 2.2×15.5×27.5×7.5	2.2	15.5	11.1	27.5	7.5	17.74	182.73	18.72	Ground	Carbon
CGM 2.2×15.5×30×8	2.2	15.5	11.1	30	8	19.35	182.73	17.16	Ground	Carbon
CGM 2.2×15.5×32.5×8.5	2.2	15.5	11.1	32.5	8.5	20.96	182.73	15.84	Ground	Carbon
CGM 2.2×15.5×35×9.25	2.2	15.5	11.1	35	9.25	22.13	182.73	14.2	Ground	Carbon
CGM 2.2×15.5×37.5×9.75	2.2	15.5	11.1	37.5	9.75	23.75	182.73	13.29	Ground	Carbon
CGM 2.2×15.5×40×10.25	2.2	15.5	11.1	40	10.25	25.36	182.73	12.48	Ground	Carbon
CGM 2.2×15.5×42.5×11	2.2	15.5	11.1	42.5	11	26.53	182.73	11.44	Ground	Carbon
CGM 2.2×15.5×45×11.5	2.2	15.5	11.1	45	11.5	28.14	182.73	10.84	Ground	Carbon
CGM 2.2×15.5×47.5×12	2.2	15.5	11.1	47.5	12	29.75	182.73	10.3	Ground	Carbon
CGM 2.2×15.5×50×12.75	2.2	15.5	11.1	50	12.75	30.92	182.73	9.58	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.2×15.5×52.5×13.25	2.2	15.5	11.1	52.5	13.25	32.53	182.73	9.15	Ground	Carbon
CGM 2.2×15.5×55×13.75	2.2	15.5	11.1	55	13.75	34.15	182.73	8.76	Ground	Carbon
CGM 2.2×15.5×57.5×14.5	2.2	15.5	11.1	57.5	14.5	35.32	182.73	8.24	Ground	Carbon
CGM 2.2×15.5×60×15	2.2	15.5	11.1	60	15	36.93	182.73	7.92	Ground	Carbon
CGM 2.2×15.5×62.5×15.5	2.2	15.5	11.1	62.5	15.5	38.54	182.73	7.63	Ground	Carbon
CGM 2.2×15.5×65×16	2.2	15.5	11.1	65	16	40.15	182.73	7.35	Ground	Carbon
CGM 2.2×15.5×67.5×16.75	2.2	15.5	11.1	67.5	16.75	41.32	182.73	6.98	Ground	Carbon
CGM 2.2×15.5×70×17.25	2.2	15.5	11.1	70	17.25	42.94	182.73	6.75	Ground	Carbon
CGM 2.2×15.5×72.5×17.75	2.2	15.5	11.1	72.5	17.75	44.55	182.73	6.54	Ground	Carbon
CGM 2.2×15.5×75×18.5	2.2	15.5	11.1	75	18.5	45.72	182.73	6.24	Ground	Carbon
CGM 2.2×15.5×77.5×19	2.2	15.5	11.1	77.5	19	47.33	182.73	6.06	Ground	Carbon
CGS 2.2×15.5×15×4.5	2.2	15.5	11.1	15	4.5	10.4	158.02	34.32	Ground	Stainless
CGS 2.2×15.5×17.5×5	2.2	15.5	11.1	17.5	5	11.97	158.02	28.6	Ground	Stainless
CGS 2.2×15.5×20×5.75	2.2	15.5	11.1	20	5.75	13.09	158.02	22.88	Ground	Stainless
CGS 2.2×15.5×22.5×6.25	2.2	15.5	11.1	22.5	6.25	14.67	158.02	20.19	Ground	Stainless
CGS 2.2×15.5×25×6.75	2.2	15.5	11.1	25	6.75	16.25	158.02	18.06	Ground	Stainless
CGS 2.2×15.5×27.5×7.25	2.2	15.5	11.1	27.5	7.25	17.83	158.02	16.34	Ground	Stainless
CGS 2.2×15.5×30×8	2.2	15.5	11.1	30	8	18.95	158.02	14.3	Ground	Stainless
CGS 2.2×15.5×32.5×8.5	2.2	15.5	11.1	32.5	8.5	20.53	158.02	13.2	Ground	Stainless
CGS 2.2×15.5×35×9	2.2	15.5	11.1	35	9	22.11	158.02	12.26	Ground	Stainless
CGS 2.2×15.5×37.5×9.75	2.2	15.5	11.1	37.5	9.75	23.23	158.02	11.07	Ground	Stainless
CGS 2.2×15.5×40×10.25	2.2	15.5	11.1	40	10.25	24.81	158.02	10.4	Ground	Stainless
CGS 2.2×15.5×42.5×10.75	2.2	15.5	11.1	42.5	10.75	26.39	158.02	9.81	Ground	Stainless
CGS 2.2×15.5×45×11.25	2.2	15.5	11.1	45	11.25	27.96	158.02	9.28	Ground	Stainless
CGS 2.2×15.5×47.5×12	2.2	15.5	11.1	47.5	12	29.08	158.02	8.58	Ground	Stainless
CGS 2.2×15.5×50×12.5	2.2	15.5	11.1	50	12.5	30.66	158.02	8.17	Ground	Stainless
CGS 2.2×15.5×52.5×13	2.2	15.5	11.1	52.5	13	32.24	158.02	7.8	Ground	Stainless
CGS 2.2×15.5×55×13.5	2.2	15.5	11.1	55	13.5	33.82	158.02	7.46	Ground	Stainless
CGS 2.2×15.5×57.5×14.25	2.2	15.5	11.1	57.5	14.25	34.94	158.02	7	Ground	Stainless
CGS 2.2×15.5×60×14.75	2.2	15.5	11.1	60	14.75	36.52	158.02	6.73	Ground	Stainless
CGS 2.2×15.5×62.5×15.25	2.2	15.5	11.1	62.5	15.25	38.1	158.02	6.48	Ground	Stainless
CGS 2.2×15.5×65×15.75	2.2	15.5	11.1	65	15.75	39.68	158.02	6.24	Ground	Stainless
CGS 2.2×15.5×67.5×16.5	2.2	15.5	11.1	67.5	16.5	40.8	158.02	5.92	Ground	Stainless

OD:Outer Diameter, <Hole
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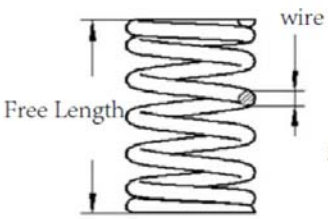
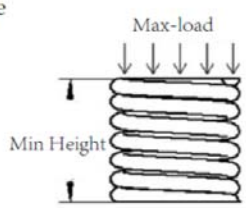
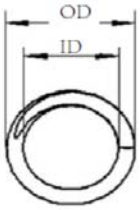
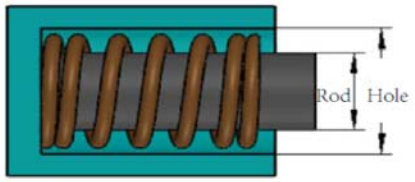
Load= Rate X Deflection
Min Height - Max Load



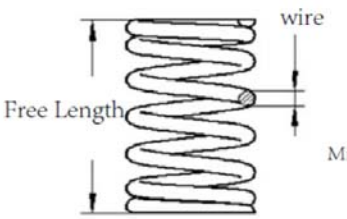


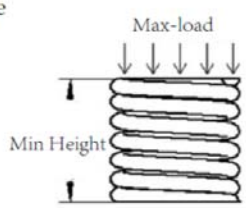


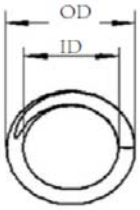


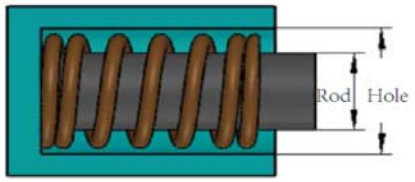
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.2×15.5×70×17	2.2	15.5	11.1	70	17	42.37	158.02	5.72	Ground	Stainless
CGS 2.2×15.5×72.5×17.5	2.2	15.5	11.1	72.5	17.5	43.95	158.02	5.54	Ground	Stainless
CGS 2.2×15.5×75×18.25	2.2	15.5	11.1	75	18.25	45.07	158.02	5.28	Ground	Stainless
CGS 2.2×15.5×77.5×18.75	2.2	15.5	11.1	77.5	18.75	46.65	158.02	5.12	Ground	Stainless
CGM 2.3×15.5×15×4.5	2.3	15.5	10.9	15	4.5	10.85	208.88	50.33	Ground	Carbon
CGM 2.3×15.5×17.5×5.25	2.3	15.5	10.9	17.5	5.25	12.1	208.88	38.71	Ground	Carbon
CGM 2.3×15.5×20×5.75	2.3	15.5	10.9	20	5.75	13.77	208.88	33.55	Ground	Carbon
CGM 2.3×15.5×22.5×6.25	2.3	15.5	10.9	22.5	6.25	15.44	208.88	29.6	Ground	Carbon
CGM 2.3×15.5×25×7	2.3	15.5	10.9	25	7	16.7	208.88	25.16	Ground	Carbon
CGM 2.3×15.5×27.5×7.5	2.3	15.5	10.9	27.5	7.5	18.37	208.88	22.88	Ground	Carbon
CGM 2.3×15.5×30×8	2.3	15.5	10.9	30	8	20.04	208.88	20.97	Ground	Carbon
CGM 2.3×15.5×32.5×8.75	2.3	15.5	10.9	32.5	8.75	21.29	208.88	18.64	Ground	Carbon
CGM 2.3×15.5×35×9.25	2.3	15.5	10.9	35	9.25	22.96	208.88	17.35	Ground	Carbon
CGM 2.3×15.5×37.5×9.75	2.3	15.5	10.9	37.5	9.75	24.63	208.88	16.23	Ground	Carbon
CGM 2.3×15.5×40×10.25	2.3	15.5	10.9	40	10.25	26.3	208.88	15.25	Ground	Carbon
CGM 2.3×15.5×42.5×11	2.3	15.5	10.9	42.5	11	27.56	208.88	13.98	Ground	Carbon
CGM 2.3×15.5×45×11.5	2.3	15.5	10.9	45	11.5	29.23	208.88	13.24	Ground	Carbon
CGM 2.3×15.5×47.5×12	2.3	15.5	10.9	47.5	12	30.9	208.88	12.58	Ground	Carbon
CGM 2.3×15.5×50×12.75	2.3	15.5	10.9	50	12.75	32.15	208.88	11.7	Ground	Carbon
CGM 2.3×15.5×52.5×13.25	2.3	15.5	10.9	52.5	13.25	33.82	208.88	11.18	Ground	Carbon
CGM 2.3×15.5×55×13.75	2.3	15.5	10.9	55	13.75	35.49	208.88	10.71	Ground	Carbon
CGM 2.3×15.5×57.5×14.5	2.3	15.5	10.9	57.5	14.5	36.75	208.88	10.07	Ground	Carbon
CGM 2.3×15.5×60×15	2.3	15.5	10.9	60	15	38.42	208.88	9.68	Ground	Carbon
CGM 2.3×15.5×62.5×15.5	2.3	15.5	10.9	62.5	15.5	40.09	208.88	9.32	Ground	Carbon
CGM 2.3×15.5×65×16.25	2.3	15.5	10.9	65	16.25	41.34	208.88	8.83	Ground	Carbon
CGM 2.3×15.5×67.5×16.75	2.3	15.5	10.9	67.5	16.75	43.01	208.88	8.53	Ground	Carbon
CGM 2.3×15.5×70×17.25	2.3	15.5	10.9	70	17.25	44.68	208.88	8.25	Ground	Carbon
CGM 2.3×15.5×72.5×18	2.3	15.5	10.9	72.5	18	45.94	208.88	7.86	Ground	Carbon
CGM 2.3×15.5×75×18.5	2.3	15.5	10.9	75	18.5	47.61	208.88	7.63	Ground	Carbon
CGM 2.3×15.5×77.5×19	2.3	15.5	10.9	77.5	19	49.28	208.88	7.4	Ground	Carbon
CGS 2.3×15.5×15×4.5	2.3	15.5	10.9	15	4.5	10.7	180.43	41.94	Ground	Stainless
CGS 2.3×15.5×17.5×5	2.3	15.5	10.9	17.5	5	12.34	180.43	34.95	Ground	Stainless
CGS 2.3×15.5×20×5.75	2.3	15.5	10.9	20	5.75	13.55	180.43	27.96	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



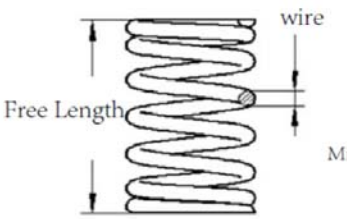


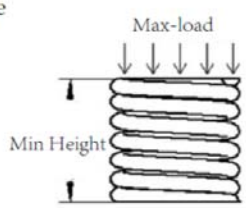


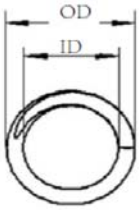


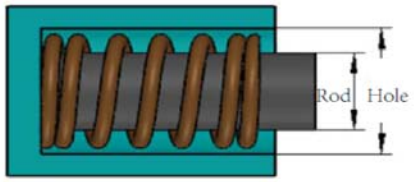
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.3×15.5×22.5×6.25	2.3	15.5	10.9	22.5	6.25	15.19	180.43	24.67	Ground	Stainless
CGS 2.3×15.5×25×6.75	2.3	15.5	10.9	25	6.75	16.83	180.43	22.07	Ground	Stainless
CGS 2.3×15.5×27.5×7.25	2.3	15.5	10.9	27.5	7.25	18.47	180.43	19.97	Ground	Stainless
CGS 2.3×15.5×30×8	2.3	15.5	10.9	30	8	19.67	180.43	17.47	Ground	Stainless
CGS 2.3×15.5×32.5×8.5	2.3	15.5	10.9	32.5	8.5	21.31	180.43	16.13	Ground	Stainless
CGS 2.3×15.5×35×9	2.3	15.5	10.9	35	9	22.95	180.43	14.98	Ground	Stainless
CGS 2.3×15.5×37.5×9.75	2.3	15.5	10.9	37.5	9.75	24.16	180.43	13.53	Ground	Stainless
CGS 2.3×15.5×40×10.25	2.3	15.5	10.9	40	10.25	25.8	180.43	12.71	Ground	Stainless
CGS 2.3×15.5×42.5×10.75	2.3	15.5	10.9	42.5	10.75	27.44	180.43	11.98	Ground	Stainless
CGS 2.3×15.5×45×11.5	2.3	15.5	10.9	45	11.5	28.65	180.43	11.04	Ground	Stainless
CGS 2.3×15.5×47.5×12	2.3	15.5	10.9	47.5	12	30.29	180.43	10.48	Ground	Stainless
CGS 2.3×15.5×50×12.5	2.3	15.5	10.9	50	12.5	31.93	180.43	9.99	Ground	Stainless
CGS 2.3×15.5×52.5×13	2.3	15.5	10.9	52.5	13	33.57	180.43	9.53	Ground	Stainless
CGS 2.3×15.5×55×13.75	2.3	15.5	10.9	55	13.75	34.78	180.43	8.92	Ground	Stainless
CGS 2.3×15.5×57.5×14.25	2.3	15.5	10.9	57.5	14.25	36.42	180.43	8.56	Ground	Stainless
CGS 2.3×15.5×60×14.75	2.3	15.5	10.9	60	14.75	38.06	180.43	8.22	Ground	Stainless
CGS 2.3×15.5×62.5×15.5	2.3	15.5	10.9	62.5	15.5	39.27	180.43	7.77	Ground	Stainless
CGS 2.3×15.5×65×16	2.3	15.5	10.9	65	16	40.91	180.43	7.49	Ground	Stainless
CGS 2.3×15.5×67.5×16.5	2.3	15.5	10.9	67.5	16.5	42.55	180.43	7.23	Ground	Stainless
CGS 2.3×15.5×70×17	2.3	15.5	10.9	70	17	44.19	180.43	6.99	Ground	Stainless
CGS 2.3×15.5×72.5×17.75	2.3	15.5	10.9	72.5	17.75	45.4	180.43	6.66	Ground	Stainless
CGS 2.3×15.5×75×18.25	2.3	15.5	10.9	75	18.25	47.04	180.43	6.45	Ground	Stainless
CGS 2.3×15.5×77.5×18.75	2.3	15.5	10.9	77.5	18.75	48.68	180.43	6.26	Ground	Stainless
CNM 1.1×16×20×4.5	1.1	16	13.8	20	4.5	7.84	22.27	1.83	NO-Ground	Carbon
CNM 1.1×16×25×5.25	1.1	16	13.8	25	5.25	9.19	22.27	1.41	NO-Ground	Carbon
CNM 1.1×16×30×6	1.1	16	13.8	30	6	10.54	22.27	1.14	NO-Ground	Carbon
CNM 1.1×16×35×6.75	1.1	16	13.8	35	6.75	11.89	22.27	0.96	NO-Ground	Carbon
CNM 1.1×16×40×7.5	1.1	16	13.8	40	7.5	13.24	22.27	0.83	NO-Ground	Carbon
CNM 1.1×16×45×8.25	1.1	16	13.8	45	8.25	14.59	22.27	0.73	NO-Ground	Carbon
CNM 1.1×16×50×8.75	1.1	16	13.8	50	8.75	17.15	22.27	0.68	NO-Ground	Carbon
CNM 1.1×16×55×9.5	1.1	16	13.8	55	9.5	18.5	22.27	0.61	NO-Ground	Carbon
CNM 1.1×16×60×10.25	1.1	16	13.8	60	10.25	19.86	22.27	0.55	NO-Ground	Carbon
CNM 1.1×16×65×11	1.1	16	13.8	65	11	21.2	22.27	0.51	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.1×16×70×11.75	1.1	16	13.8	70	11.75	22.56	22.27	0.47	NO-Ground	Carbon
CNM 1.1×16×75×12.5	1.1	16	13.8	75	12.5	23.91	22.27	0.44	NO-Ground	Carbon
CNM 1.1×16×80×13.25	1.1	16	13.8	80	13.25	25.26	22.27	0.41	NO-Ground	Carbon
CNM 1.1×16×85×14	1.1	16	13.8	85	14	26.61	22.27	0.38	NO-Ground	Carbon
CNM 1.1×16×90×14.5	1.1	16	13.8	90	14.5	29.17	22.27	0.37	NO-Ground	Carbon
CNM 1.1×16×95×15.25	1.1	16	13.8	95	15.25	30.52	22.27	0.35	NO-Ground	Carbon
CNM 1.1×16×100×16	1.1	16	13.8	100	16	31.88	22.27	0.33	NO-Ground	Carbon
CNM 1.1×16×105×16.75	1.1	16	13.8	105	16.75	33.23	22.27	0.31	NO-Ground	Carbon
CNM 1.1×16×110×17.5	1.1	16	13.8	110	17.5	34.59	22.27	0.3	NO-Ground	Carbon
CNM 1.1×16×115×18.25	1.1	16	13.8	115	18.25	35.92	22.27	0.28	NO-Ground	Carbon
CNM 1.1×16×120×19	1.1	16	13.8	120	19	37.27	22.27	0.27	NO-Ground	Carbon
CNS 1.1×16×20×4.5	1.1	16	13.8	20	4.5	7.4	19.23	1.53	NO-Ground	Stainless
CNS 1.1×16×25×5.25	1.1	16	13.8	25	5.25	8.61	19.23	1.17	NO-Ground	Stainless
CNS 1.1×16×30×5.75	1.1	16	13.8	30	5.75	11.09	19.23	1.02	NO-Ground	Stainless
CNS 1.1×16×35×6.5	1.1	16	13.8	35	6.5	12.31	19.23	0.85	NO-Ground	Stainless
CNS 1.1×16×40×7.25	1.1	16	13.8	40	7.25	13.53	19.23	0.73	NO-Ground	Stainless
CNS 1.1×16×45×8	1.1	16	13.8	45	8	14.75	19.23	0.64	NO-Ground	Stainless
CNS 1.1×16×50×8.75	1.1	16	13.8	50	8.75	15.96	19.23	0.57	NO-Ground	Stainless
CNS 1.1×16×55×9.25	1.1	16	13.8	55	9.25	18.45	19.23	0.53	NO-Ground	Stainless
CNS 1.1×16×60×10	1.1	16	13.8	60	10	19.66	19.23	0.48	NO-Ground	Stainless
CNS 1.1×16×65×10.75	1.1	16	13.8	65	10.75	20.88	19.23	0.44	NO-Ground	Stainless
CNS 1.1×16×70×11.5	1.1	16	13.8	70	11.5	22.1	19.23	0.4	NO-Ground	Stainless
CNS 1.1×16×75×12.25	1.1	16	13.8	75	12.25	23.32	19.23	0.37	NO-Ground	Stainless
CNS 1.1×16×80×12.75	1.1	16	13.8	80	12.75	25.8	19.23	0.35	NO-Ground	Stainless
CNS 1.1×16×85×13.5	1.1	16	13.8	85	13.5	27.01	19.23	0.33	NO-Ground	Stainless
CNS 1.1×16×90×14.25	1.1	16	13.8	90	14.25	28.23	19.23	0.31	NO-Ground	Stainless
CNS 1.1×16×95×15	1.1	16	13.8	95	15	29.46	19.23	0.29	NO-Ground	Stainless
CNS 1.1×16×100×15.75	1.1	16	13.8	100	15.75	30.68	19.23	0.28	NO-Ground	Stainless
CNS 1.1×16×105×16.25	1.1	16	13.8	105	16.25	33.14	19.23	0.27	NO-Ground	Stainless
CNS 1.1×16×110×17	1.1	16	13.8	110	17	34.38	19.23	0.25	NO-Ground	Stainless
CNS 1.1×16×115×17.75	1.1	16	13.8	115	17.75	35.6	19.23	0.24	NO-Ground	Stainless
CNS 1.1×16×120×18.5	1.1	16	13.8	120	18.5	36.79	19.23	0.23	NO-Ground	Stainless
CNM 1.2×16×20×4.75	1.2	16	13.6	20	4.75	8.01	28.83	2.41	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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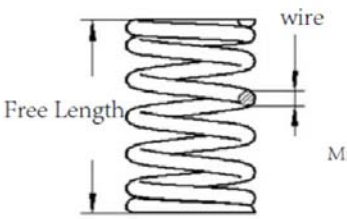
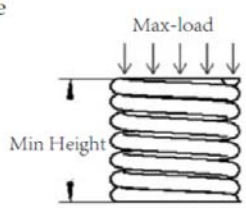
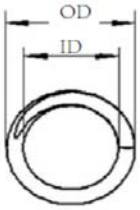
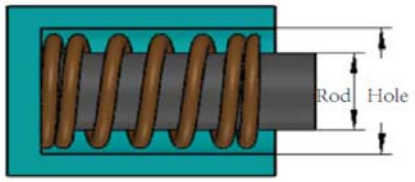


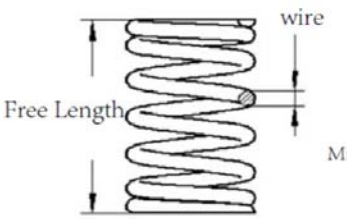


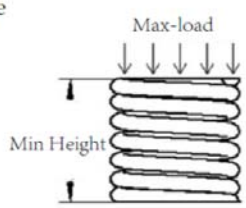


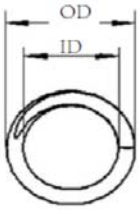


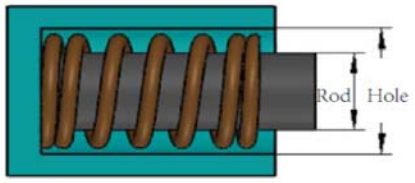
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.2×16×25×5.5	1.2	16	13.6	25	5.5	9.74	28.83	1.89	NO-Ground	Carbon
CNM 1.2×16×30×6.25	1.2	16	13.6	30	6.25	11.48	28.83	1.56	NO-Ground	Carbon
CNM 1.2×16×35×7	1.2	16	13.6	35	7	13.21	28.83	1.32	NO-Ground	Carbon
CNM 1.2×16×40×7.75	1.2	16	13.6	40	7.75	14.94	28.83	1.15	NO-Ground	Carbon
CNM 1.2×16×45×8.5	1.2	16	13.6	45	8.5	16.67	28.83	1.02	NO-Ground	Carbon
CNM 1.2×16×50×9.25	1.2	16	13.6	50	9.25	18.4	28.83	0.91	NO-Ground	Carbon
CNM 1.2×16×55×10	1.2	16	13.6	55	10	20.13	28.83	0.83	NO-Ground	Carbon
CNM 1.2×16×60×11	1.2	16	13.6	60	11	20.77	28.83	0.73	NO-Ground	Carbon
CNM 1.2×16×65×11.75	1.2	16	13.6	65	11.75	22.5	28.83	0.68	NO-Ground	Carbon
CNM 1.2×16×70×12.5	1.2	16	13.6	70	12.5	24.23	28.83	0.63	NO-Ground	Carbon
CNM 1.2×16×75×13.25	1.2	16	13.6	75	13.25	25.96	28.83	0.59	NO-Ground	Carbon
CNM 1.2×16×80×14	1.2	16	13.6	80	14	27.7	28.83	0.55	NO-Ground	Carbon
CNM 1.2×16×85×14.75	1.2	16	13.6	85	14.75	29.43	28.83	0.52	NO-Ground	Carbon
CNM 1.2×16×90×15.5	1.2	16	13.6	90	15.5	31.15	28.83	0.49	NO-Ground	Carbon
CNM 1.2×16×95×16.25	1.2	16	13.6	95	16.25	32.89	28.83	0.46	NO-Ground	Carbon
CNM 1.2×16×100×17	1.2	16	13.6	100	17	34.63	28.83	0.44	NO-Ground	Carbon
CNM 1.2×16×105×18	1.2	16	13.6	105	18	35.26	28.83	0.41	NO-Ground	Carbon
CNM 1.2×16×110×18.75	1.2	16	13.6	110	18.75	36.99	28.83	0.39	NO-Ground	Carbon
CNS 1.2×16×20×4.5	1.2	16	13.6	20	4.5	8.69	24.94	2.2	NO-Ground	Stainless
CNS 1.2×16×25×5.25	1.2	16	13.6	25	5.25	10.29	24.94	1.7	NO-Ground	Stainless
CNS 1.2×16×30×6	1.2	16	13.6	30	6	11.9	24.94	1.38	NO-Ground	Stainless
CNS 1.2×16×35×6.75	1.2	16	13.6	35	6.75	13.51	24.94	1.16	NO-Ground	Stainless
CNS 1.2×16×40×7.5	1.2	16	13.6	40	7.5	15.11	24.94	1	NO-Ground	Stainless
CNS 1.2×16×45×8.25	1.2	16	13.6	45	8.25	16.72	24.94	0.88	NO-Ground	Stainless
CNS 1.2×16×50×9	1.2	16	13.6	50	9	18.33	24.94	0.79	NO-Ground	Stainless
CNS 1.2×16×55×10	1.2	16	13.6	55	10	18.8	24.94	0.69	NO-Ground	Stainless
CNS 1.2×16×60×10.75	1.2	16	13.6	60	10.75	20.41	24.94	0.63	NO-Ground	Stainless
CNS 1.2×16×65×11.5	1.2	16	13.6	65	11.5	22.01	24.94	0.58	NO-Ground	Stainless
CNS 1.2×16×70×12.25	1.2	16	13.6	70	12.25	23.62	24.94	0.54	NO-Ground	Stainless
CNS 1.2×16×75×13	1.2	16	13.6	75	13	25.23	24.94	0.5	NO-Ground	Stainless
CNS 1.2×16×80×13.75	1.2	16	13.6	80	13.75	26.83	24.94	0.47	NO-Ground	Stainless
CNS 1.2×16×85×14.5	1.2	16	13.6	85	14.5	28.45	24.94	0.44	NO-Ground	Stainless
CNS 1.2×16×90×15.25	1.2	16	13.6	90	15.25	30.05	24.94	0.42	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.2×16×95×16	1.2	16	13.6	95	16	31.65	24.94	0.39	NO-Ground	Stainless
CNS 1.2×16×100×16.75	1.2	16	13.6	100	16.75	33.26	24.94	0.37	NO-Ground	Stainless
CNS 1.2×16×105×17.5	1.2	16	13.6	105	17.5	34.87	24.94	0.36	NO-Ground	Stainless
CNS 1.2×16×110×18.25	1.2	16	13.6	110	18.25	36.47	24.94	0.34	NO-Ground	Stainless
CNS 1.2×16×115×19	1.2	16	13.6	115	19	38.07	24.94	0.32	NO-Ground	Stainless
CNM 1.3×16×17.5×4.5	1.3	16	13.4	17.5	4.5	7.64	36.66	3.72	NO-Ground	Carbon
CNM 1.3×16×20×4.75	1.3	16	13.4	20	4.75	9.16	36.66	3.38	NO-Ground	Carbon
CNM 1.3×16×22.5×5.25	1.3	16	13.4	22.5	5.25	9.69	36.66	2.86	NO-Ground	Carbon
CNM 1.3×16×25×5.5	1.3	16	13.4	25	5.5	11.2	36.66	2.66	NO-Ground	Carbon
CNM 1.3×16×27.5×6	1.3	16	13.4	27.5	6	11.73	36.66	2.32	NO-Ground	Carbon
CNM 1.3×16×30×6.5	1.3	16	13.4	30	6.5	12.26	36.66	2.07	NO-Ground	Carbon
CNM 1.3×16×32.5×6.75	1.3	16	13.4	32.5	6.75	13.77	36.66	1.96	NO-Ground	Carbon
CNM 1.3×16×35×7.25	1.3	16	13.4	35	7.25	14.3	36.66	1.77	NO-Ground	Carbon
CNM 1.3×16×37.5×7.75	1.3	16	13.4	37.5	7.75	14.83	36.66	1.62	NO-Ground	Carbon
CNM 1.3×16×40×8	1.3	16	13.4	40	8	16.34	36.66	1.55	NO-Ground	Carbon
CNM 1.3×16×42.5×8.5	1.3	16	13.4	42.5	8.5	16.87	36.66	1.43	NO-Ground	Carbon
CNM 1.3×16×45×9	1.3	16	13.4	45	9	17.4	36.66	1.33	NO-Ground	Carbon
CNM 1.3×16×47.5×9.25	1.3	16	13.4	47.5	9.25	18.91	36.66	1.28	NO-Ground	Carbon
CNM 1.3×16×50×9.75	1.3	16	13.4	50	9.75	19.44	36.66	1.2	NO-Ground	Carbon
CNM 1.3×16×52.5×10.25	1.3	16	13.4	52.5	10.25	19.97	36.66	1.13	NO-Ground	Carbon
CNM 1.3×16×55×10.5	1.3	16	13.4	55	10.5	21.48	36.66	1.09	NO-Ground	Carbon
CNM 1.3×16×57.5×11	1.3	16	13.4	57.5	11	22.01	36.66	1.03	NO-Ground	Carbon
CNM 1.3×16×60×11.5	1.3	16	13.4	60	11.5	22.54	36.66	0.98	NO-Ground	Carbon
CNM 1.3×16×62.5×11.75	1.3	16	13.4	62.5	11.75	24.06	36.66	0.95	NO-Ground	Carbon
CNM 1.3×16×65×12.25	1.3	16	13.4	65	12.25	24.59	36.66	0.91	NO-Ground	Carbon
CNM 1.3×16×67.5×12.75	1.3	16	13.4	67.5	12.75	25.11	36.66	0.86	NO-Ground	Carbon
CNM 1.3×16×70×13	1.3	16	13.4	70	13	26.63	36.66	0.85	NO-Ground	Carbon
CNM 1.3×16×72.5×13.5	1.3	16	13.4	72.5	13.5	27.16	36.66	0.81	NO-Ground	Carbon
CNM 1.3×16×75×14	1.3	16	13.4	75	14	27.68	36.66	0.77	NO-Ground	Carbon
CNM 1.3×16×77.5×14.25	1.3	16	13.4	77.5	14.25	29.2	36.66	0.76	NO-Ground	Carbon
CNM 1.3×16×80×14.75	1.3	16	13.4	80	14.75	29.73	36.66	0.73	NO-Ground	Carbon
CNM 1.3×16×82.5×15.25	1.3	16	13.4	82.5	15.25	30.26	36.66	0.7	NO-Ground	Carbon
CNM 1.3×16×85×15.5	1.3	16	13.4	85	15.5	31.77	36.66	0.69	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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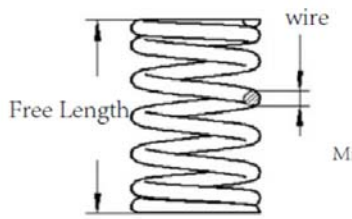
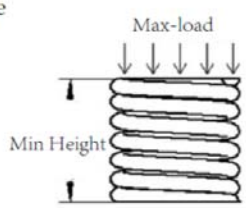
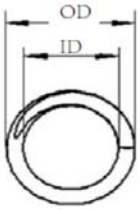
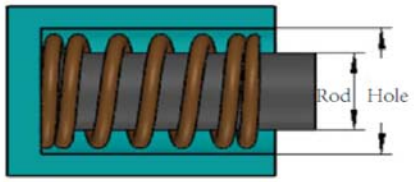
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.3×16×87.5×16	1.3	16	13.4	87.5	16	32.3	36.66	0.66	NO-Ground	Carbon
CNM 1.3×16×90×16.5	1.3	16	13.4	90	16.5	32.83	36.66	0.64	NO-Ground	Carbon
CNS 1.3×16×17.5×4.25	1.3	16	13.4	17.5	4.25	8.3	31.68	3.44	NO-Ground	Stainless
CNS 1.3×16×20×4.75	1.3	16	13.4	20	4.75	8.76	31.68	2.82	NO-Ground	Stainless
CNS 1.3×16×22.5×5	1.3	16	13.4	22.5	5	10.23	31.68	2.58	NO-Ground	Stainless
CNS 1.3×16×25×5.5	1.3	16	13.4	25	5.5	10.69	31.68	2.21	NO-Ground	Stainless
CNS 1.3×16×27.5×6	1.3	16	13.4	27.5	6	11.14	31.68	1.94	NO-Ground	Stainless
CNS 1.3×16×30×6.25	1.3	16	13.4	30	6.25	12.62	31.68	1.82	NO-Ground	Stainless
CNS 1.3×16×32.5×6.75	1.3	16	13.4	32.5	6.75	13.08	31.68	1.63	NO-Ground	Stainless
CNS 1.3×16×35×7.25	1.3	16	13.4	35	7.25	13.53	31.68	1.48	NO-Ground	Stainless
CNS 1.3×16×37.5×7.5	1.3	16	13.4	37.5	7.5	15.01	31.68	1.41	NO-Ground	Stainless
CNS 1.3×16×40×8	1.3	16	13.4	40	8	15.47	31.68	1.29	NO-Ground	Stainless
CNS 1.3×16×42.5×8.25	1.3	16	13.4	42.5	8.25	16.95	31.68	1.24	NO-Ground	Stainless
CNS 1.3×16×45×8.75	1.3	16	13.4	45	8.75	17.4	31.68	1.15	NO-Ground	Stainless
CNS 1.3×16×47.5×9.25	1.3	16	13.4	47.5	9.25	17.86	31.68	1.07	NO-Ground	Stainless
CNS 1.3×16×50×9.5	1.3	16	13.4	50	9.5	19.34	31.68	1.03	NO-Ground	Stainless
CNS 1.3×16×52.5×10	1.3	16	13.4	52.5	10	19.79	31.68	0.97	NO-Ground	Stainless
CNS 1.3×16×55×10.25	1.3	16	13.4	55	10.25	21.27	31.68	0.94	NO-Ground	Stainless
CNS 1.3×16×57.5×10.75	1.3	16	13.4	57.5	10.75	21.72	31.68	0.89	NO-Ground	Stainless
CNS 1.3×16×60×11.25	1.3	16	13.4	60	11.25	22.18	31.68	0.84	NO-Ground	Stainless
CNS 1.3×16×62.5×11.5	1.3	16	13.4	62.5	11.5	23.66	31.68	0.82	NO-Ground	Stainless
CNS 1.3×16×65×12	1.3	16	13.4	65	12	24.11	31.68	0.77	NO-Ground	Stainless
CNS 1.3×16×67.5×12.25	1.3	16	13.4	67.5	12.25	25.59	31.68	0.76	NO-Ground	Stainless
CNS 1.3×16×70×12.75	1.3	16	13.4	70	12.75	26.04	31.68	0.72	NO-Ground	Stainless
CNS 1.3×16×72.5×13.25	1.3	16	13.4	72.5	13.25	26.5	31.68	0.69	NO-Ground	Stainless
CNS 1.3×16×75×13.5	1.3	16	13.4	75	13.5	27.98	31.68	0.67	NO-Ground	Stainless
CNS 1.3×16×77.5×14	1.3	16	13.4	77.5	14	28.44	31.68	0.65	NO-Ground	Stainless
CNS 1.3×16×80×14.5	1.3	16	13.4	80	14.5	28.89	31.68	0.62	NO-Ground	Stainless
CNS 1.3×16×82.5×14.75	1.3	16	13.4	82.5	14.75	30.37	31.68	0.61	NO-Ground	Stainless
CNS 1.3×16×85×15.25	1.3	16	13.4	85	15.25	30.82	31.68	0.58	NO-Ground	Stainless
CNS 1.3×16×87.5×15.5	1.3	16	13.4	87.5	15.5	32.3	31.68	0.57	NO-Ground	Stainless
CNS 1.3×16×90×16	1.3	16	13.4	90	16	32.75	31.68	0.55	NO-Ground	Stainless
CNM 1.4×16×17.5×4.5	1.4	16	13.2	17.5	4.5	8.53	45.8	5.11	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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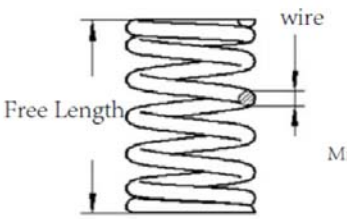
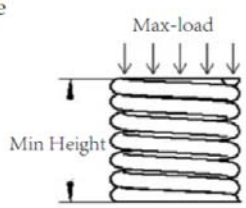
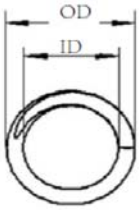
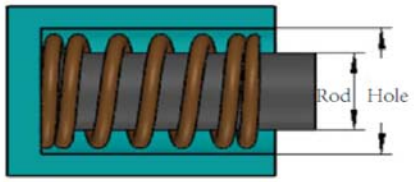
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.4×16×20×5	1.4	16	13.2	20	5	9.24	45.8	4.25	NO-Ground	Carbon
CNM 1.4×16×22.5×5.25	1.4	16	13.2	22.5	5.25	10.84	45.8	3.93	NO-Ground	Carbon
CNM 1.4×16×25×5.75	1.4	16	13.2	25	5.75	11.54	45.8	3.4	NO-Ground	Carbon
CNM 1.4×16×27.5×6.25	1.4	16	13.2	27.5	6.25	12.25	45.8	3	NO-Ground	Carbon
CNM 1.4×16×30×6.75	1.4	16	13.2	30	6.75	12.96	45.8	2.69	NO-Ground	Carbon
CNM 1.4×16×32.5×7	1.4	16	13.2	32.5	7	14.56	45.8	2.55	NO-Ground	Carbon
CNM 1.4×16×35×7.5	1.4	16	13.2	35	7.5	15.27	45.8	2.32	NO-Ground	Carbon
CNM 1.4×16×37.5×8	1.4	16	13.2	37.5	8	15.97	45.8	2.13	NO-Ground	Carbon
CNM 1.4×16×40×8.5	1.4	16	13.2	40	8.5	16.68	45.8	1.96	NO-Ground	Carbon
CNM 1.4×16×42.5×8.75	1.4	16	13.2	42.5	8.75	18.28	45.8	1.89	NO-Ground	Carbon
CNM 1.4×16×45×9.25	1.4	16	13.2	45	9.25	18.99	45.8	1.76	NO-Ground	Carbon
CNM 1.4×16×47.5×9.75	1.4	16	13.2	47.5	9.75	19.69	45.8	1.65	NO-Ground	Carbon
CNM 1.4×16×50×10.25	1.4	16	13.2	50	10.25	20.4	45.8	1.55	NO-Ground	Carbon
CNM 1.4×16×52.5×10.5	1.4	16	13.2	52.5	10.5	22	45.8	1.5	NO-Ground	Carbon
CNM 1.4×16×55×11	1.4	16	13.2	55	11	22.71	45.8	1.42	NO-Ground	Carbon
CNM 1.4×16×57.5×11.5	1.4	16	13.2	57.5	11.5	23.41	45.8	1.34	NO-Ground	Carbon
CNM 1.4×16×60×12	1.4	16	13.2	60	12	24.12	45.8	1.28	NO-Ground	Carbon
CNM 1.4×16×62.5×12.25	1.4	16	13.2	62.5	12.25	25.72	45.8	1.25	NO-Ground	Carbon
CNM 1.4×16×65×12.75	1.4	16	13.2	65	12.75	26.43	45.8	1.19	NO-Ground	Carbon
CNM 1.4×16×67.5×13.25	1.4	16	13.2	67.5	13.25	27.13	45.8	1.13	NO-Ground	Carbon
CNM 1.4×16×70×13.75	1.4	16	13.2	70	13.75	27.84	45.8	1.09	NO-Ground	Carbon
CNM 1.4×16×72.5×14	1.4	16	13.2	72.5	14	29.44	45.8	1.06	NO-Ground	Carbon
CNM 1.4×16×75×14.5	1.4	16	13.2	75	14.5	30.15	45.8	1.02	NO-Ground	Carbon
CNM 1.4×16×77.5×15	1.4	16	13.2	77.5	15	30.86	45.8	0.98	NO-Ground	Carbon
CNM 1.4×16×80×15.5	1.4	16	13.2	80	15.5	31.56	45.8	0.95	NO-Ground	Carbon
CNM 1.4×16×82.5×15.75	1.4	16	13.2	82.5	15.75	33.16	45.8	0.93	NO-Ground	Carbon
CNM 1.4×16×85×16.25	1.4	16	13.2	85	16.25	33.87	45.8	0.9	NO-Ground	Carbon
CNM 1.4×16×87.5×16.75	1.4	16	13.2	87.5	16.75	34.58	45.8	0.87	NO-Ground	Carbon
CNM 1.4×16×90×17.25	1.4	16	13.2	90	17.25	35.28	45.8	0.84	NO-Ground	Carbon
CNS 1.4×16×17.5×4.5	1.4	16	13.2	17.5	4.5	8.21	39.54	4.25	NO-Ground	Stainless
CNS 1.4×16×20×4.75	1.4	16	13.2	20	4.75	9.78	39.54	3.87	NO-Ground	Stainless
CNS 1.4×16×22.5×5.25	1.4	16	13.2	22.5	5.25	10.42	39.54	3.27	NO-Ground	Stainless
CNS 1.4×16×25×5.75	1.4	16	13.2	25	5.75	11.06	39.54	2.84	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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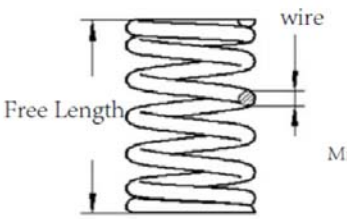
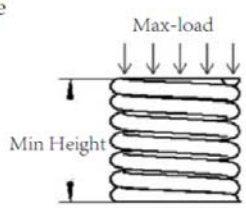
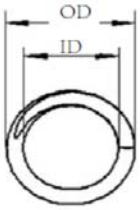
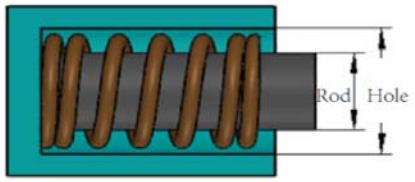


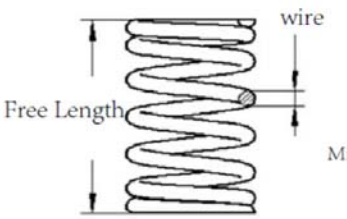


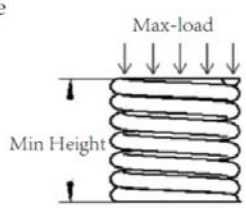


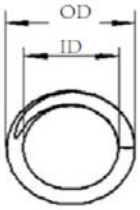


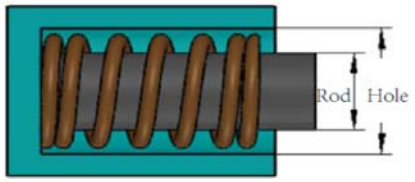
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.4×16×27.5×6	1.4	16	13.2	27.5	6	12.63	39.54	2.66	NO-Ground	Stainless
CNS 1.4×16×30×6.5	1.4	16	13.2	30	6.5	13.27	39.54	2.36	NO-Ground	Stainless
CNS 1.4×16×32.5×7	1.4	16	13.2	32.5	7	13.91	39.54	2.13	NO-Ground	Stainless
CNS 1.4×16×35×7.5	1.4	16	13.2	35	7.5	14.56	39.54	1.93	NO-Ground	Stainless
CNS 1.4×16×37.5×7.75	1.4	16	13.2	37.5	7.75	16.13	39.54	1.85	NO-Ground	Stainless
CNS 1.4×16×40×8.25	1.4	16	13.2	40	8.25	16.77	39.54	1.7	NO-Ground	Stainless
CNS 1.4×16×42.5×8.75	1.4	16	13.2	42.5	8.75	17.41	39.54	1.58	NO-Ground	Stainless
CNS 1.4×16×45×9	1.4	16	13.2	45	9	18.98	39.54	1.52	NO-Ground	Stainless
CNS 1.4×16×47.5×9.5	1.4	16	13.2	47.5	9.5	19.62	39.54	1.42	NO-Ground	Stainless
CNS 1.4×16×50×10	1.4	16	13.2	50	10	20.26	39.54	1.33	NO-Ground	Stainless
CNS 1.4×16×52.5×10.25	1.4	16	13.2	52.5	10.25	21.83	39.54	1.29	NO-Ground	Stainless
CNS 1.4×16×55×10.75	1.4	16	13.2	55	10.75	22.47	39.54	1.22	NO-Ground	Stainless
CNS 1.4×16×57.5×11.25	1.4	16	13.2	57.5	11.25	23.11	39.54	1.15	NO-Ground	Stainless
CNS 1.4×16×60×11.75	1.4	16	13.2	60	11.75	23.76	39.54	1.09	NO-Ground	Stainless
CNS 1.4×16×62.5×12	1.4	16	13.2	62.5	12	25.33	39.54	1.06	NO-Ground	Stainless
CNS 1.4×16×65×12.5	1.4	16	13.2	65	12.5	25.97	39.54	1.01	NO-Ground	Stainless
CNS 1.4×16×67.5×13	1.4	16	13.2	67.5	13	26.61	39.54	0.97	NO-Ground	Stainless
CNS 1.4×16×70×13.25	1.4	16	13.2	70	13.25	28.18	39.54	0.95	NO-Ground	Stainless
CNS 1.4×16×72.5×13.75	1.4	16	13.2	72.5	13.75	28.82	39.54	0.91	NO-Ground	Stainless
CNS 1.4×16×75×14.25	1.4	16	13.2	75	14.25	29.46	39.54	0.87	NO-Ground	Stainless
CNS 1.4×16×77.5×14.75	1.4	16	13.2	77.5	14.75	30.11	39.54	0.83	NO-Ground	Stainless
CNS 1.4×16×80×15	1.4	16	13.2	80	15	31.67	39.54	0.82	NO-Ground	Stainless
CNS 1.4×16×82.5×15.5	1.4	16	13.2	82.5	15.5	32.32	39.54	0.79	NO-Ground	Stainless
CNS 1.4×16×85×16	1.4	16	13.2	85	16	32.96	39.54	0.76	NO-Ground	Stainless
CNS 1.4×16×87.5×16.25	1.4	16	13.2	87.5	16.25	34.53	39.54	0.75	NO-Ground	Stainless
CNS 1.4×16×90×16.75	1.4	16	13.2	90	16.75	35.17	39.54	0.72	NO-Ground	Stainless
CGM 1.5×16×17.5×4.75	1.5	16	13	17.5	4.75	8.51	56.15	6.24	Ground	Carbon
CGM 1.5×16×20×5.25	1.5	16	13	20	5.25	9.37	56.15	5.28	Ground	Carbon
CGM 1.5×16×22.5×5.75	1.5	16	13	22.5	5.75	10.24	56.15	4.58	Ground	Carbon
CGM 1.5×16×25×6.25	1.5	16	13	25	6.25	11.1	56.15	4.04	Ground	Carbon
CGM 1.5×16×27.5×6.75	1.5	16	13	27.5	6.75	11.97	56.15	3.62	Ground	Carbon
CGM 1.5×16×30×7	1.5	16	13	30	7	13.65	56.15	3.43	Ground	Carbon
CGM 1.5×16×32.5×7.5	1.5	16	13	32.5	7.5	14.52	56.15	3.12	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.5×16×35×8	1.5	16	13	35	8	15.38	56.15	2.86	Ground	Carbon
CGM 1.5×16×37.5×8.5	1.5	16	13	37.5	8.5	16.24	56.15	2.64	Ground	Carbon
CGM 1.5×16×40×9	1.5	16	13	40	9	17.11	56.15	2.45	Ground	Carbon
CGM 1.5×16×42.5×9.5	1.5	16	13	42.5	9.5	17.97	56.15	2.29	Ground	Carbon
CGM 1.5×16×45×9.75	1.5	16	13	45	9.75	19.66	56.15	2.22	Ground	Carbon
CGM 1.5×16×47.5×10.25	1.5	16	13	47.5	10.25	20.52	56.15	2.08	Ground	Carbon
CGM 1.5×16×50×10.75	1.5	16	13	50	10.75	21.39	56.15	1.96	Ground	Carbon
CGM 1.5×16×52.5×11.25	1.5	16	13	52.5	11.25	22.25	56.15	1.86	Ground	Carbon
CGM 1.5×16×55×11.75	1.5	16	13	55	11.75	23.12	56.15	1.76	Ground	Carbon
CGM 1.5×16×57.5×12.25	1.5	16	13	57.5	12.25	23.98	56.15	1.68	Ground	Carbon
CGM 1.5×16×60×12.75	1.5	16	13	60	12.75	24.85	56.15	1.6	Ground	Carbon
CGM 1.5×16×62.5×13	1.5	16	13	62.5	13	26.53	56.15	1.56	Ground	Carbon
CGM 1.5×16×65×13.5	1.5	16	13	65	13.5	27.4	56.15	1.49	Ground	Carbon
CGM 1.5×16×67.5×14	1.5	16	13	67.5	14	28.26	56.15	1.43	Ground	Carbon
CGM 1.5×16×70×14.5	1.5	16	13	70	14.5	29.12	56.15	1.37	Ground	Carbon
CGM 1.5×16×72.5×15	1.5	16	13	72.5	15	29.99	56.15	1.32	Ground	Carbon
CGM 1.5×16×75×15.5	1.5	16	13	75	15.5	30.86	56.15	1.27	Ground	Carbon
CGM 1.5×16×77.5×15.75	1.5	16	13	77.5	15.75	32.54	56.15	1.25	Ground	Carbon
CGM 1.5×16×80×16.25	1.5	16	13	80	16.25	33.4	56.15	1.21	Ground	Carbon
CGM 1.5×16×82.5×16.75	1.5	16	13	82.5	16.75	34.27	56.15	1.16	Ground	Carbon
CGM 1.5×16×85×17.25	1.5	16	13	85	17.25	35.13	56.15	1.13	Ground	Carbon
CGM 1.5×16×87.5×17.75	1.5	16	13	87.5	17.75	36	56.15	1.09	Ground	Carbon
CGM 1.5×16×90×18.25	1.5	16	13	90	18.25	36.86	56.15	1.06	Ground	Carbon
CGS 1.5×16×17.5×4.75	1.5	16	13	17.5	4.75	8.16	48.59	5.2	Ground	Stainless
CGS 1.5×16×20×5.25	1.5	16	13	20	5.25	8.96	48.59	4.4	Ground	Stainless
CGS 1.5×16×22.5×5.5	1.5	16	13	22.5	5.5	10.62	48.59	4.09	Ground	Stainless
CGS 1.5×16×25×6	1.5	16	13	25	6	11.42	48.59	3.58	Ground	Stainless
CGS 1.5×16×27.5×6.5	1.5	16	13	27.5	6.5	12.22	48.59	3.18	Ground	Stainless
CGS 1.5×16×30×7	1.5	16	13	30	7	13.02	48.59	2.86	Ground	Stainless
CGS 1.5×16×32.5×7.5	1.5	16	13	32.5	7.5	13.82	48.59	2.6	Ground	Stainless
CGS 1.5×16×35×7.75	1.5	16	13	35	7.75	15.47	48.59	2.49	Ground	Stainless
CGS 1.5×16×37.5×8.25	1.5	16	13	37.5	8.25	16.28	48.59	2.29	Ground	Stainless
CGS 1.5×16×40×8.75	1.5	16	13	40	8.75	17.08	48.59	2.12	Ground	Stainless

OD:Outer Diameter, <Hole
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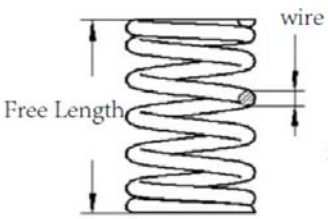
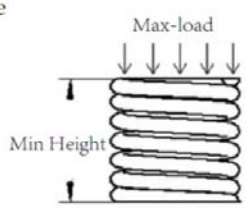
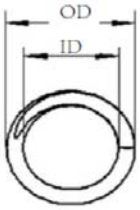
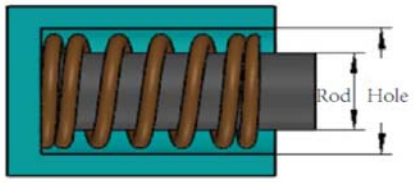
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.5×16×42.5×9.25	1.5	16	13	42.5	9.25	17.88	48.59	1.97	Ground	Stainless
CGS 1.5×16×45×9.75	1.5	16	13	45	9.75	18.68	48.59	1.85	Ground	Stainless
CGS 1.5×16×47.5×10	1.5	16	13	47.5	10	20.34	48.59	1.79	Ground	Stainless
CGS 1.5×16×50×10.5	1.5	16	13	50	10.5	21.14	48.59	1.68	Ground	Stainless
CGS 1.5×16×52.5×11	1.5	16	13	52.5	11	21.94	48.59	1.59	Ground	Stainless
CGS 1.5×16×55×11.5	1.5	16	13	55	11.5	22.74	48.59	1.51	Ground	Stainless
CGS 1.5×16×57.5×12	1.5	16	13	57.5	12	23.54	48.59	1.43	Ground	Stainless
CGS 1.5×16×60×12.25	1.5	16	13	60	12.25	25.19	48.59	1.4	Ground	Stainless
CGS 1.5×16×62.5×12.75	1.5	16	13	62.5	12.75	26	48.59	1.33	Ground	Stainless
CGS 1.5×16×65×13.25	1.5	16	13	65	13.25	26.8	48.59	1.27	Ground	Stainless
CGS 1.5×16×67.5×13.75	1.5	16	13	67.5	13.75	27.6	48.59	1.22	Ground	Stainless
CGS 1.5×16×70×14.25	1.5	16	13	70	14.25	28.4	48.59	1.17	Ground	Stainless
CGS 1.5×16×72.5×14.5	1.5	16	13	72.5	14.5	30.06	48.59	1.14	Ground	Stainless
CGS 1.5×16×75×15	1.5	16	13	75	15	30.86	48.59	1.1	Ground	Stainless
CGS 1.5×16×77.5×15.5	1.5	16	13	77.5	15.5	31.66	48.59	1.06	Ground	Stainless
CGS 1.5×16×80×16	1.5	16	13	80	16	32.46	48.59	1.02	Ground	Stainless
CGS 1.5×16×82.5×16.5	1.5	16	13	82.5	16.5	33.27	48.59	0.99	Ground	Stainless
CGS 1.5×16×85×16.75	1.5	16	13	85	16.75	34.91	48.59	0.97	Ground	Stainless
CGS 1.5×16×87.5×17.25	1.5	16	13	87.5	17.25	35.71	48.59	0.94	Ground	Stainless
CGS 1.5×16×90×17.75	1.5	16	13	90	17.75	36.52	48.59	0.91	Ground	Stainless
CGM 1.6×16×17.5×4.75	1.6	16	12.8	17.5	4.75	9.24	68.16	8.25	Ground	Carbon
CGM 1.6×16×20×5.25	1.6	16	12.8	20	5.25	10.24	68.16	6.98	Ground	Carbon
CGM 1.6×16×22.5×5.75	1.6	16	12.8	22.5	5.75	11.24	68.16	6.05	Ground	Carbon
CGM 1.6×16×25×6.25	1.6	16	12.8	25	6.25	12.24	68.16	5.34	Ground	Carbon
CGM 1.6×16×27.5×6.75	1.6	16	12.8	27.5	6.75	13.23	68.16	4.78	Ground	Carbon
CGM 1.6×16×30×7.25	1.6	16	12.8	30	7.25	14.23	68.16	4.32	Ground	Carbon
CGM 1.6×16×32.5×7.75	1.6	16	12.8	32.5	7.75	15.23	68.16	3.95	Ground	Carbon
CGM 1.6×16×35×8.25	1.6	16	12.8	35	8.25	16.23	68.16	3.63	Ground	Carbon
CGM 1.6×16×37.5×8.75	1.6	16	12.8	37.5	8.75	17.23	68.16	3.36	Ground	Carbon
CGM 1.6×16×40×9.25	1.6	16	12.8	40	9.25	18.23	68.16	3.13	Ground	Carbon
CGM 1.6×16×42.5×9.75	1.6	16	12.8	42.5	9.75	19.22	68.16	2.93	Ground	Carbon
CGM 1.6×16×45×10.25	1.6	16	12.8	45	10.25	20.22	68.16	2.75	Ground	Carbon
CGM 1.6×16×47.5×10.75	1.6	16	12.8	47.5	10.75	21.22	68.16	2.59	Ground	Carbon

OD:Outer Diameter, <Hole
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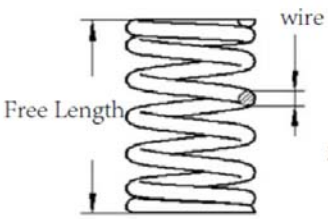
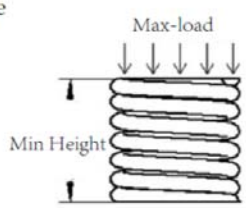
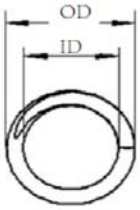
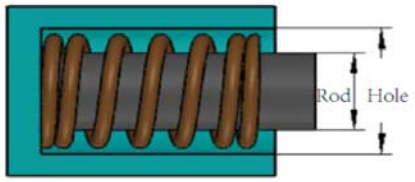
Min Height - Max Load



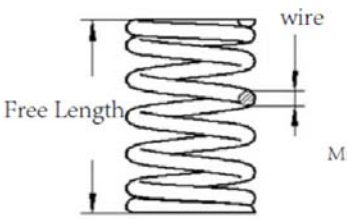


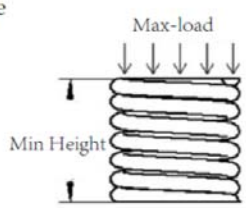


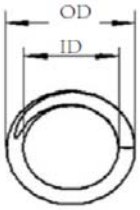


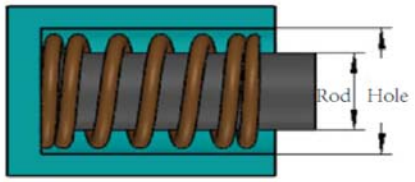
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.6×16×50×11	1.6	16	12.8	50	11	22.97	68.16	2.52	Ground	Carbon
CGM 1.6×16×52.5×11.5	1.6	16	12.8	52.5	11.5	23.97	68.16	2.39	Ground	Carbon
CGM 1.6×16×55×12	1.6	16	12.8	55	12	24.97	68.16	2.27	Ground	Carbon
CGM 1.6×16×57.5×12.5	1.6	16	12.8	57.5	12.5	25.97	68.16	2.16	Ground	Carbon
CGM 1.6×16×60×13	1.6	16	12.8	60	13	26.96	68.16	2.06	Ground	Carbon
CGM 1.6×16×62.5×13.5	1.6	16	12.8	62.5	13.5	27.96	68.16	1.97	Ground	Carbon
CGM 1.6×16×65×14	1.6	16	12.8	65	14	28.96	68.16	1.89	Ground	Carbon
CGM 1.6×16×67.5×14.5	1.6	16	12.8	67.5	14.5	29.96	68.16	1.82	Ground	Carbon
CGM 1.6×16×70×15	1.6	16	12.8	70	15	30.96	68.16	1.75	Ground	Carbon
CGM 1.6×16×72.5×15.5	1.6	16	12.8	72.5	15.5	31.96	68.16	1.68	Ground	Carbon
CGM 1.6×16×75×16	1.6	16	12.8	75	16	32.95	68.16	1.62	Ground	Carbon
CGM 1.6×16×77.5×16.5	1.6	16	12.8	77.5	16.5	33.95	68.16	1.57	Ground	Carbon
CGM 1.6×16×80×17	1.6	16	12.8	80	17	34.95	68.16	1.51	Ground	Carbon
CGM 1.6×16×82.5×17.25	1.6	16	12.8	82.5	17.25	36.7	68.16	1.49	Ground	Carbon
CGM 1.6×16×85×17.75	1.6	16	12.8	85	17.75	37.7	68.16	1.44	Ground	Carbon
CGM 1.6×16×87.5×18.25	1.6	16	12.8	87.5	18.25	38.7	68.16	1.4	Ground	Carbon
CGM 1.6×16×90×18.75	1.6	16	12.8	90	18.75	39.69	68.16	1.35	Ground	Carbon
CGS 1.6×16×17.5×4.75	1.6	16	12.8	17.5	4.75	8.93	58.91	6.88	Ground	Stainless
CGS 1.6×16×20×5.25	1.6	16	12.8	20	5.25	9.88	58.91	5.82	Ground	Stainless
CGS 1.6×16×22.5×5.75	1.6	16	12.8	22.5	5.75	10.82	58.91	5.04	Ground	Stainless
CGS 1.6×16×25×6.25	1.6	16	12.8	25	6.25	11.76	58.91	4.45	Ground	Stainless
CGS 1.6×16×27.5×6.75	1.6	16	12.8	27.5	6.75	12.7	58.91	3.98	Ground	Stainless
CGS 1.6×16×30×7.25	1.6	16	12.8	30	7.25	13.65	58.91	3.6	Ground	Stainless
CGS 1.6×16×32.5×7.5	1.6	16	12.8	32.5	7.5	15.37	58.91	3.44	Ground	Stainless
CGS 1.6×16×35×8	1.6	16	12.8	35	8	16.31	58.91	3.15	Ground	Stainless
CGS 1.6×16×37.5×8.5	1.6	16	12.8	37.5	8.5	17.25	58.91	2.91	Ground	Stainless
CGS 1.6×16×40×9	1.6	16	12.8	40	9	18.2	58.91	2.7	Ground	Stainless
CGS 1.6×16×42.5×9.5	1.6	16	12.8	42.5	9.5	19.14	58.91	2.52	Ground	Stainless
CGS 1.6×16×45×10	1.6	16	12.8	45	10	20.08	58.91	2.36	Ground	Stainless
CGS 1.6×16×47.5×10.5	1.6	16	12.8	47.5	10.5	21.02	58.91	2.23	Ground	Stainless
CGS 1.6×16×50×11	1.6	16	12.8	50	11	21.97	58.91	2.1	Ground	Stainless
CGS 1.6×16×52.5×11.25	1.6	16	12.8	52.5	11.25	23.69	58.91	2.04	Ground	Stainless
CGS 1.6×16×55×11.75	1.6	16	12.8	55	11.75	24.63	58.91	1.94	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



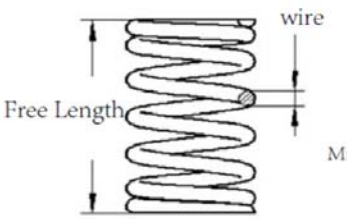


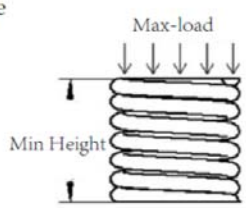


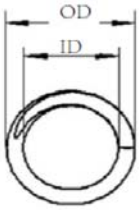


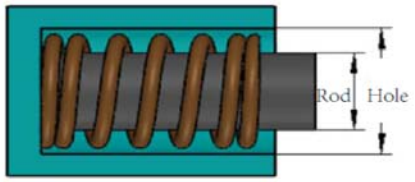
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.6×16×57.5×12.25	1.6	16	12.8	57.5	12.25	25.57	58.91	1.85	Ground	Stainless
CGS 1.6×16×60×12.75	1.6	16	12.8	60	12.75	26.52	58.91	1.76	Ground	Stainless
CGS 1.6×16×62.5×13.25	1.6	16	12.8	62.5	13.25	27.46	58.91	1.68	Ground	Stainless
CGS 1.6×16×65×13.75	1.6	16	12.8	65	13.75	28.4	58.91	1.61	Ground	Stainless
CGS 1.6×16×67.5×14.25	1.6	16	12.8	67.5	14.25	29.34	58.91	1.54	Ground	Stainless
CGS 1.6×16×70×14.75	1.6	16	12.8	70	14.75	30.29	58.91	1.48	Ground	Stainless
CGS 1.6×16×72.5×15	1.6	16	12.8	72.5	15	32.01	58.91	1.45	Ground	Stainless
CGS 1.6×16×75×15.5	1.6	16	12.8	75	15.5	32.95	58.91	1.4	Ground	Stainless
CGS 1.6×16×77.5×16	1.6	16	12.8	77.5	16	33.89	58.91	1.35	Ground	Stainless
CGS 1.6×16×80×16.5	1.6	16	12.8	80	16.5	34.83	58.91	1.3	Ground	Stainless
CGS 1.6×16×82.5×17	1.6	16	12.8	82.5	17	35.78	58.91	1.26	Ground	Stainless
CGS 1.6×16×85×17.5	1.6	16	12.8	85	17.5	36.72	58.91	1.22	Ground	Stainless
CGS 1.6×16×87.5×18	1.6	16	12.8	87.5	18	37.66	58.91	1.18	Ground	Stainless
CGS 1.6×16×90×18.5	1.6	16	12.8	90	18.5	38.6	58.91	1.15	Ground	Stainless
CGM 1.7×16×17.5×5	1.7	16	12.6	17.5	5	9.2	81.76	9.84	Ground	Carbon
CGM 1.7×16×20×5.5	1.7	16	12.6	20	5.5	10.31	81.76	8.44	Ground	Carbon
CGM 1.7×16×22.5×6	1.7	16	12.6	22.5	6	11.43	81.76	7.38	Ground	Carbon
CGM 1.7×16×25×6.5	1.7	16	12.6	25	6.5	12.54	81.76	6.56	Ground	Carbon
CGM 1.7×16×27.5×7	1.7	16	12.6	27.5	7	13.66	81.76	5.91	Ground	Carbon
CGM 1.7×16×30×7.5	1.7	16	12.6	30	7.5	14.77	81.76	5.37	Ground	Carbon
CGM 1.7×16×32.5×8	1.7	16	12.6	32.5	8	15.89	81.76	4.92	Ground	Carbon
CGM 1.7×16×35×8.5	1.7	16	12.6	35	8.5	17.01	81.76	4.54	Ground	Carbon
CGM 1.7×16×37.5×9	1.7	16	12.6	37.5	9	18.12	81.76	4.22	Ground	Carbon
CGM 1.7×16×40×9.5	1.7	16	12.6	40	9.5	19.24	81.76	3.94	Ground	Carbon
CGM 1.7×16×42.5×10	1.7	16	12.6	42.5	10	20.35	81.76	3.69	Ground	Carbon
CGM 1.7×16×45×10.5	1.7	16	12.6	45	10.5	21.47	81.76	3.47	Ground	Carbon
CGM 1.7×16×47.5×11	1.7	16	12.6	47.5	11	22.59	81.76	3.28	Ground	Carbon
CGM 1.7×16×50×11.5	1.7	16	12.6	50	11.5	23.7	81.76	3.11	Ground	Carbon
CGM 1.7×16×52.5×12	1.7	16	12.6	52.5	12	24.82	81.76	2.95	Ground	Carbon
CGM 1.7×16×55×12.5	1.7	16	12.6	55	12.5	25.93	81.76	2.81	Ground	Carbon
CGM 1.7×16×57.5×13	1.7	16	12.6	57.5	13	27.05	81.76	2.69	Ground	Carbon
CGM 1.7×16×60×13.5	1.7	16	12.6	60	13.5	28.16	81.76	2.57	Ground	Carbon
CGM 1.7×16×62.5×14	1.7	16	12.6	62.5	14	29.28	81.76	2.46	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



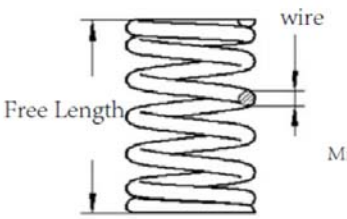


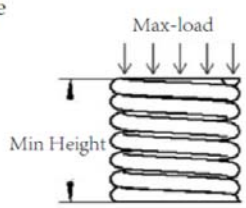


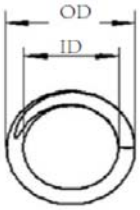


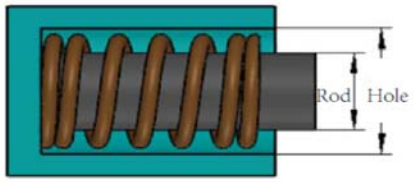
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.7×16×65×14.5	1.7	16	12.6	65	14.5	30.4	81.76	2.36	Ground	Carbon
CGM 1.7×16×67.5×15	1.7	16	12.6	67.5	15	31.51	81.76	2.27	Ground	Carbon
CGM 1.7×16×70×15.5	1.7	16	12.6	70	15.5	32.63	81.76	2.19	Ground	Carbon
CGM 1.7×16×72.5×16	1.7	16	12.6	72.5	16	33.74	81.76	2.11	Ground	Carbon
CGM 1.7×16×75×16.5	1.7	16	12.6	75	16.5	34.86	81.76	2.04	Ground	Carbon
CGM 1.7×16×77.5×17	1.7	16	12.6	77.5	17	35.98	81.76	1.97	Ground	Carbon
CGM 1.7×16×80×17.5	1.7	16	12.6	80	17.5	37.09	81.76	1.91	Ground	Carbon
CGM 1.7×16×82.5×18	1.7	16	12.6	82.5	18	38.21	81.76	1.85	Ground	Carbon
CGM 1.7×16×85×18.25	1.7	16	12.6	85	18.25	40.02	81.76	1.82	Ground	Carbon
CGM 1.7×16×87.5×18.75	1.7	16	12.6	87.5	18.75	41.13	81.76	1.76	Ground	Carbon
CGS 1.7×16×17.5×4.75	1.7	16	12.6	17.5	4.75	9.61	70.6	8.95	Ground	Stainless
CGS 1.7×16×20×5.25	1.7	16	12.6	20	5.25	10.68	70.6	7.57	Ground	Stainless
CGS 1.7×16×22.5×5.75	1.7	16	12.6	22.5	5.75	11.74	70.6	6.56	Ground	Stainless
CGS 1.7×16×25×6.25	1.7	16	12.6	25	6.25	12.81	70.6	5.79	Ground	Stainless
CGS 1.7×16×27.5×6.75	1.7	16	12.6	27.5	6.75	13.87	70.6	5.18	Ground	Stainless
CGS 1.7×16×30×7.25	1.7	16	12.6	30	7.25	14.94	70.6	4.69	Ground	Stainless
CGS 1.7×16×32.5×7.75	1.7	16	12.6	32.5	7.75	16.01	70.6	4.28	Ground	Stainless
CGS 1.7×16×35×8.25	1.7	16	12.6	35	8.25	17.07	70.6	3.94	Ground	Stainless
CGS 1.7×16×37.5×8.75	1.7	16	12.6	37.5	8.75	18.14	70.6	3.65	Ground	Stainless
CGS 1.7×16×40×9.25	1.7	16	12.6	40	9.25	19.2	70.6	3.39	Ground	Stainless
CGS 1.7×16×42.5×9.75	1.7	16	12.6	42.5	9.75	20.27	70.6	3.18	Ground	Stainless
CGS 1.7×16×45×10.25	1.7	16	12.6	45	10.25	21.33	70.6	2.98	Ground	Stainless
CGS 1.7×16×47.5×10.75	1.7	16	12.6	47.5	10.75	22.4	70.6	2.81	Ground	Stainless
CGS 1.7×16×50×11.25	1.7	16	12.6	50	11.25	23.47	70.6	2.66	Ground	Stainless
CGS 1.7×16×52.5×11.75	1.7	16	12.6	52.5	11.75	24.53	70.6	2.52	Ground	Stainless
CGS 1.7×16×55×12.25	1.7	16	12.6	55	12.25	25.6	70.6	2.4	Ground	Stainless
CGS 1.7×16×57.5×12.75	1.7	16	12.6	57.5	12.75	26.66	70.6	2.29	Ground	Stainless
CGS 1.7×16×60×13.25	1.7	16	12.6	60	13.25	27.73	70.6	2.19	Ground	Stainless
CGS 1.7×16×62.5×13.5	1.7	16	12.6	62.5	13.5	29.51	70.6	2.14	Ground	Stainless
CGS 1.7×16×65×14	1.7	16	12.6	65	14	30.58	70.6	2.05	Ground	Stainless
CGS 1.7×16×67.5×14.5	1.7	16	12.6	67.5	14.5	31.64	70.6	1.97	Ground	Stainless
CGS 1.7×16×70×15	1.7	16	12.6	70	15	32.71	70.6	1.89	Ground	Stainless
CGS 1.7×16×72.5×15.5	1.7	16	12.6	72.5	15.5	33.77	70.6	1.82	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.7×16×75×16	1.7	16	12.6	75	16	34.84	70.6	1.76	Ground	Stainless
CGS 1.7×16×77.5×16.5	1.7	16	12.6	77.5	16.5	35.91	70.6	1.7	Ground	Stainless
CGS 1.7×16×80×17	1.7	16	12.6	80	17	36.97	70.6	1.64	Ground	Stainless
CGS 1.7×16×82.5×17.5	1.7	16	12.6	82.5	17.5	38.04	70.6	1.59	Ground	Stainless
CGS 1.7×16×85×18	1.7	16	12.6	85	18	39.11	70.6	1.54	Ground	Stainless
CGS 1.7×16×87.5×18.5	1.7	16	12.6	87.5	18.5	40.17	70.6	1.49	Ground	Stainless
CGS 1.7×16×90×19	1.7	16	12.6	90	19	41.24	70.6	1.45	Ground	Stainless
CGM 1.8×16×17.5×5	1.8	16	12.4	17.5	5	9.82	97.07	12.64	Ground	Carbon
CGM 1.8×16×20×5.5	1.8	16	12.4	20	5.5	11.04	97.07	10.83	Ground	Carbon
CGM 1.8×16×22.5×6	1.8	16	12.4	22.5	6	12.26	97.07	9.48	Ground	Carbon
CGM 1.8×16×25×6.5	1.8	16	12.4	25	6.5	13.48	97.07	8.42	Ground	Carbon
CGM 1.8×16×27.5×7	1.8	16	12.4	27.5	7	14.7	97.07	7.58	Ground	Carbon
CGM 1.8×16×30×7.5	1.8	16	12.4	30	7.5	15.92	97.07	6.89	Ground	Carbon
CGM 1.8×16×32.5×8	1.8	16	12.4	32.5	8	17.14	97.07	6.32	Ground	Carbon
CGM 1.8×16×35×8.5	1.8	16	12.4	35	8.5	18.36	97.07	5.83	Ground	Carbon
CGM 1.8×16×37.5×9	1.8	16	12.4	37.5	9	19.58	97.07	5.42	Ground	Carbon
CGM 1.8×16×40×9.5	1.8	16	12.4	40	9.5	20.8	97.07	5.05	Ground	Carbon
CGM 1.8×16×42.5×10	1.8	16	12.4	42.5	10	22.02	97.07	4.74	Ground	Carbon
CGM 1.8×16×45×10.5	1.8	16	12.4	45	10.5	23.24	97.07	4.46	Ground	Carbon
CGM 1.8×16×47.5×11.25	1.8	16	12.4	47.5	11.25	23.82	97.07	4.1	Ground	Carbon
CGM 1.8×16×50×11.75	1.8	16	12.4	50	11.75	25.04	97.07	3.89	Ground	Carbon
CGM 1.8×16×52.5×12.25	1.8	16	12.4	52.5	12.25	26.26	97.07	3.7	Ground	Carbon
CGM 1.8×16×55×12.75	1.8	16	12.4	55	12.75	27.47	97.07	3.53	Ground	Carbon
CGM 1.8×16×57.5×13.25	1.8	16	12.4	57.5	13.25	28.69	97.07	3.37	Ground	Carbon
CGM 1.8×16×60×13.75	1.8	16	12.4	60	13.75	29.91	97.07	3.23	Ground	Carbon
CGM 1.8×16×62.5×14.25	1.8	16	12.4	62.5	14.25	31.13	97.07	3.09	Ground	Carbon
CGM 1.8×16×65×14.75	1.8	16	12.4	65	14.75	32.35	97.07	2.97	Ground	Carbon
CGM 1.8×16×67.5×15.25	1.8	16	12.4	67.5	15.25	33.57	97.07	2.86	Ground	Carbon
CGM 1.8×16×70×15.75	1.8	16	12.4	70	15.75	34.79	97.07	2.76	Ground	Carbon
CGM 1.8×16×72.5×16.25	1.8	16	12.4	72.5	16.25	36.01	97.07	2.66	Ground	Carbon
CGM 1.8×16×75×16.75	1.8	16	12.4	75	16.75	37.23	97.07	2.57	Ground	Carbon
CGM 1.8×16×77.5×17.25	1.8	16	12.4	77.5	17.25	38.45	97.07	2.49	Ground	Carbon
CGM 1.8×16×80×17.75	1.8	16	12.4	80	17.75	39.67	97.07	2.41	Ground	Carbon

OD:Outer Diameter, <Hole
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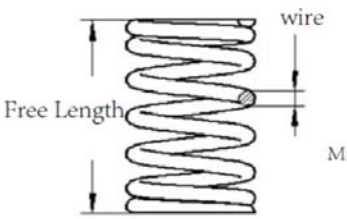
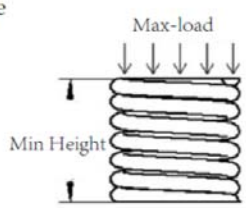
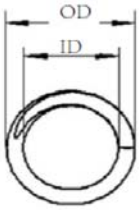
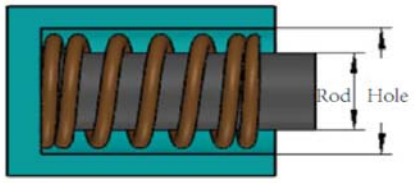


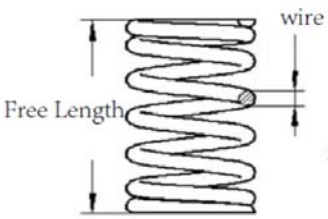


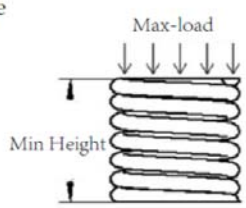


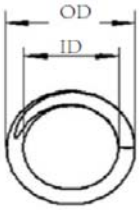


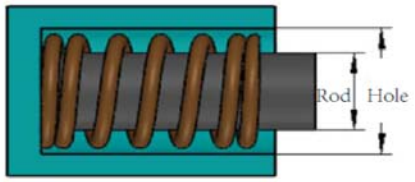
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.8×16×82.5×18.25	1.8	16	12.4	82.5	18.25	40.89	97.07	2.33	Ground	Carbon
CGM 1.8×16×85×18.75	1.8	16	12.4	85	18.75	42.11	97.07	2.26	Ground	Carbon
CGS 1.8×16×17.5×5	1.8	16	12.4	17.5	5	9.55	83.73	10.53	Ground	Stainless
CGS 1.8×16×20×5.5	1.8	16	12.4	20	5.5	10.72	83.73	9.03	Ground	Stainless
CGS 1.8×16×22.5×6	1.8	16	12.4	22.5	6	11.9	83.73	7.9	Ground	Stainless
CGS 1.8×16×25×6.5	1.8	16	12.4	25	6.5	13.07	83.73	7.02	Ground	Stainless
CGS 1.8×16×27.5×7	1.8	16	12.4	27.5	7	14.25	83.73	6.32	Ground	Stainless
CGS 1.8×16×30×7.5	1.8	16	12.4	30	7.5	15.42	83.73	5.74	Ground	Stainless
CGS 1.8×16×32.5×8	1.8	16	12.4	32.5	8	16.6	83.73	5.27	Ground	Stainless
CGS 1.8×16×35×8.5	1.8	16	12.4	35	8.5	17.77	83.73	4.86	Ground	Stainless
CGS 1.8×16×37.5×9	1.8	16	12.4	37.5	9	18.95	83.73	4.51	Ground	Stainless
CGS 1.8×16×40×9.5	1.8	16	12.4	40	9.5	20.12	83.73	4.21	Ground	Stainless
CGS 1.8×16×42.5×10	1.8	16	12.4	42.5	10	21.3	83.73	3.95	Ground	Stainless
CGS 1.8×16×45×10.5	1.8	16	12.4	45	10.5	22.47	83.73	3.72	Ground	Stainless
CGS 1.8×16×47.5×11	1.8	16	12.4	47.5	11	23.65	83.73	3.51	Ground	Stainless
CGS 1.8×16×50×11.5	1.8	16	12.4	50	11.5	24.82	83.73	3.33	Ground	Stainless
CGS 1.8×16×52.5×12	1.8	16	12.4	52.5	12	26	83.73	3.16	Ground	Stainless
CGS 1.8×16×55×12.5	1.8	16	12.4	55	12.5	27.17	83.73	3.01	Ground	Stainless
CGS 1.8×16×57.5×13	1.8	16	12.4	57.5	13	28.35	83.73	2.87	Ground	Stainless
CGS 1.8×16×60×13.5	1.8	16	12.4	60	13.5	29.52	83.73	2.75	Ground	Stainless
CGS 1.8×16×62.5×14	1.8	16	12.4	62.5	14	30.7	83.73	2.63	Ground	Stainless
CGS 1.8×16×65×14.5	1.8	16	12.4	65	14.5	31.87	83.73	2.53	Ground	Stainless
CGS 1.8×16×67.5×15	1.8	16	12.4	67.5	15	33.05	83.73	2.43	Ground	Stainless
CGS 1.8×16×70×15.5	1.8	16	12.4	70	15.5	34.22	83.73	2.34	Ground	Stainless
CGS 1.8×16×72.5×16	1.8	16	12.4	72.5	16	35.4	83.73	2.26	Ground	Stainless
CGS 1.8×16×75×16.5	1.8	16	12.4	75	16.5	36.57	83.73	2.18	Ground	Stainless
CGS 1.8×16×77.5×17	1.8	16	12.4	77.5	17	37.75	83.73	2.11	Ground	Stainless
CGS 1.8×16×80×17.5	1.8	16	12.4	80	17.5	38.92	83.73	2.04	Ground	Stainless
CGS 1.8×16×82.5×18	1.8	16	12.4	82.5	18	40.09	83.73	1.97	Ground	Stainless
CGS 1.8×16×85×18.5	1.8	16	12.4	85	18.5	41.27	83.73	1.91	Ground	Stainless
CGS 1.8×16×87.5×19	1.8	16	12.4	87.5	19	42.45	83.73	1.86	Ground	Stainless
CGM 1.9×16×17.5×5	1.9	16	12.2	17.5	5	10.4	113.79	16.02	Ground	Carbon
CGM 1.9×16×20×5.5	1.9	16	12.2	20	5.5	11.72	113.79	13.74	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.9×16×22.5×6	1.9	16	12.2	22.5	6	13.03	113.79	12.02	Ground	Carbon
CGM 1.9×16×25×6.5	1.9	16	12.2	25	6.5	14.35	113.79	10.68	Ground	Carbon
CGM 1.9×16×27.5×7	1.9	16	12.2	27.5	7	15.66	113.79	9.61	Ground	Carbon
CGM 1.9×16×30×7.75	1.9	16	12.2	30	7.75	16.39	113.79	8.36	Ground	Carbon
CGM 1.9×16×32.5×8.25	1.9	16	12.2	32.5	8.25	17.71	113.79	7.69	Ground	Carbon
CGM 1.9×16×35×8.75	1.9	16	12.2	35	8.75	19.02	113.79	7.12	Ground	Carbon
CGM 1.9×16×37.5×9.25	1.9	16	12.2	37.5	9.25	20.34	113.79	6.63	Ground	Carbon
CGM 1.9×16×40×9.75	1.9	16	12.2	40	9.75	21.66	113.79	6.2	Ground	Carbon
CGM 1.9×16×42.5×10.25	1.9	16	12.2	42.5	10.25	22.97	113.79	5.83	Ground	Carbon
CGM 1.9×16×45×10.75	1.9	16	12.2	45	10.75	24.29	113.79	5.49	Ground	Carbon
CGM 1.9×16×47.5×11.25	1.9	16	12.2	47.5	11.25	25.61	113.79	5.2	Ground	Carbon
CGM 1.9×16×50×11.75	1.9	16	12.2	50	11.75	26.92	113.79	4.93	Ground	Carbon
CGM 1.9×16×52.5×12.5	1.9	16	12.2	52.5	12.5	27.65	113.79	4.58	Ground	Carbon
CGM 1.9×16×55×13	1.9	16	12.2	55	13	28.96	113.79	4.37	Ground	Carbon
CGM 1.9×16×57.5×13.5	1.9	16	12.2	57.5	13.5	30.28	113.79	4.18	Ground	Carbon
CGM 1.9×16×60×14	1.9	16	12.2	60	14	31.6	113.79	4.01	Ground	Carbon
CGM 1.9×16×62.5×14.5	1.9	16	12.2	62.5	14.5	32.91	113.79	3.85	Ground	Carbon
CGM 1.9×16×65×15	1.9	16	12.2	65	15	34.23	113.79	3.7	Ground	Carbon
CGM 1.9×16×67.5×15.5	1.9	16	12.2	67.5	15.5	35.55	113.79	3.56	Ground	Carbon
CGM 1.9×16×70×16	1.9	16	12.2	70	16	36.86	113.79	3.43	Ground	Carbon
CGM 1.9×16×72.5×16.5	1.9	16	12.2	72.5	16.5	38.18	113.79	3.32	Ground	Carbon
CGM 1.9×16×75×17.25	1.9	16	12.2	75	17.25	38.9	113.79	3.15	Ground	Carbon
CGM 1.9×16×77.5×17.75	1.9	16	12.2	77.5	17.75	40.22	113.79	3.05	Ground	Carbon
CGM 1.9×16×80×18.25	1.9	16	12.2	80	18.25	41.54	113.79	2.96	Ground	Carbon
CGM 1.9×16×82.5×18.75	1.9	16	12.2	82.5	18.75	42.85	113.79	2.87	Ground	Carbon
CGS 1.9×16×17.5×5	1.9	16	12.2	17.5	5	10.13	98.38	13.35	Ground	Stainless
CGS 1.9×16×20×5.5	1.9	16	12.2	20	5.5	11.4	98.38	11.45	Ground	Stainless
CGS 1.9×16×22.5×6	1.9	16	12.2	22.5	6	12.68	98.38	10.02	Ground	Stainless
CGS 1.9×16×25×6.5	1.9	16	12.2	25	6.5	13.95	98.38	8.9	Ground	Stainless
CGS 1.9×16×27.5×7	1.9	16	12.2	27.5	7	15.22	98.38	8.01	Ground	Stainless
CGS 1.9×16×30×7.5	1.9	16	12.2	30	7.5	16.49	98.38	7.28	Ground	Stainless
CGS 1.9×16×32.5×8	1.9	16	12.2	32.5	8	17.77	98.38	6.68	Ground	Stainless
CGS 1.9×16×35×8.5	1.9	16	12.2	35	8.5	19.04	98.38	6.16	Ground	Stainless

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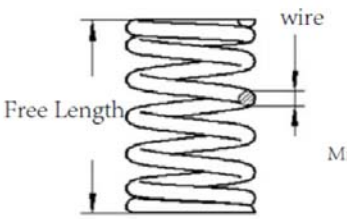

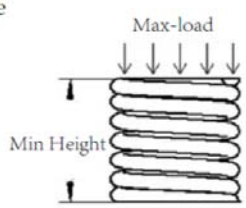

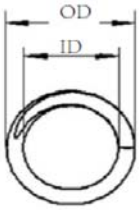

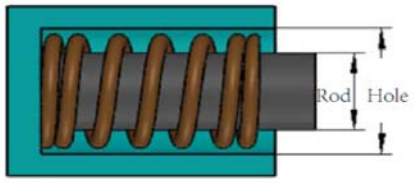

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.9×16×37.5×9	1.9	16	12.2	37.5	9	20.31	98.38	5.72	Ground	Stainless
CGS 1.9×16×40×9.5	1.9	16	12.2	40	9.5	21.58	98.38	5.34	Ground	Stainless
CGS 1.9×16×42.5×10	1.9	16	12.2	42.5	10	22.85	98.38	5.01	Ground	Stainless
CGS 1.9×16×45×10.75	1.9	16	12.2	45	10.75	23.51	98.38	4.58	Ground	Stainless
CGS 1.9×16×47.5×11.25	1.9	16	12.2	47.5	11.25	24.78	98.38	4.33	Ground	Stainless
CGS 1.9×16×50×11.75	1.9	16	12.2	50	11.75	26.06	98.38	4.11	Ground	Stainless
CGS 1.9×16×52.5×12.25	1.9	16	12.2	52.5	12.25	27.33	98.38	3.91	Ground	Stainless
CGS 1.9×16×55×12.75	1.9	16	12.2	55	12.75	28.6	98.38	3.73	Ground	Stainless
CGS 1.9×16×57.5×13.25	1.9	16	12.2	57.5	13.25	29.87	98.38	3.56	Ground	Stainless
CGS 1.9×16×60×13.75	1.9	16	12.2	60	13.75	31.14	98.38	3.41	Ground	Stainless
CGS 1.9×16×62.5×14.25	1.9	16	12.2	62.5	14.25	32.42	98.38	3.27	Ground	Stainless
CGS 1.9×16×65×14.75	1.9	16	12.2	65	14.75	33.69	98.38	3.14	Ground	Stainless
CGS 1.9×16×67.5×15.25	1.9	16	12.2	67.5	15.25	34.96	98.38	3.02	Ground	Stainless
CGS 1.9×16×70×15.75	1.9	16	12.2	70	15.75	36.23	98.38	2.91	Ground	Stainless
CGS 1.9×16×72.5×16.25	1.9	16	12.2	72.5	16.25	37.51	98.38	2.81	Ground	Stainless
CGS 1.9×16×75×16.75	1.9	16	12.2	75	16.75	38.78	98.38	2.72	Ground	Stainless
CGS 1.9×16×77.5×17.25	1.9	16	12.2	77.5	17.25	40.05	98.38	2.63	Ground	Stainless
CGS 1.9×16×80×17.75	1.9	16	12.2	80	17.75	41.32	98.38	2.54	Ground	Stainless
CGS 1.9×16×82.5×18.25	1.9	16	12.2	82.5	18.25	42.59	98.38	2.47	Ground	Stainless
CGS 1.9×16×85×19	1.9	16	12.2	85	19	43.25	98.38	2.36	Ground	Stainless
CGM 2×16×17.5×5	2	16	12	17.5	5	10.9	132.74	20.1	Ground	Carbon
CGM 2×16×20×5.5	2	16	12	20	5.5	12.29	132.74	17.23	Ground	Carbon
CGM 2×16×22.5×6	2	16	12	22.5	6	13.69	132.74	15.07	Ground	Carbon
CGM 2×16×25×6.75	2	16	12	25	6.75	14.54	132.74	12.69	Ground	Carbon
CGM 2×16×27.5×7.25	2	16	12	27.5	7.25	15.94	132.74	11.48	Ground	Carbon
CGM 2×16×30×7.75	2	16	12	30	7.75	17.34	132.74	10.49	Ground	Carbon
CGM 2×16×32.5×8.25	2	16	12	32.5	8.25	18.74	132.74	9.65	Ground	Carbon
CGM 2×16×35×8.75	2	16	12	35	8.75	20.14	132.74	8.93	Ground	Carbon
CGM 2×16×37.5×9.25	2	16	12	37.5	9.25	21.54	132.74	8.32	Ground	Carbon
CGM 2×16×40×10	2	16	12	40	10	22.39	132.74	7.54	Ground	Carbon
CGM 2×16×42.5×10.5	2	16	12	42.5	10.5	23.79	132.74	7.09	Ground	Carbon
CGM 2×16×45×11	2	16	12	45	11	25.19	132.74	6.7	Ground	Carbon
CGM 2×16×47.5×11.5	2	16	12	47.5	11.5	26.59	132.74	6.35	Ground	Carbon

OD:Outer Diameter, <Hole
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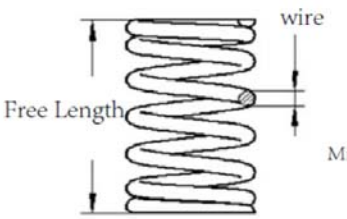

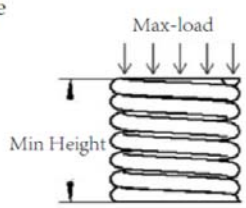

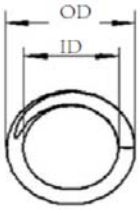

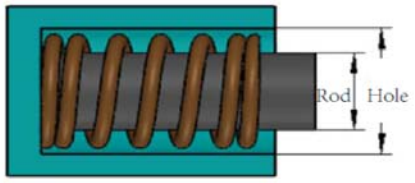

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2×16×50×12	2	16	12	50	12	27.98	132.74	6.03	Ground	Carbon
CGM 2×16×52.5×12.5	2	16	12	52.5	12.5	29.38	132.74	5.74	Ground	Carbon
CGM 2×16×55×13	2	16	12	55	13	30.78	132.74	5.48	Ground	Carbon
CGM 2×16×57.5×13.75	2	16	12	57.5	13.75	31.63	132.74	5.13	Ground	Carbon
CGM 2×16×60×14.25	2	16	12	60	14.25	33.03	132.74	4.92	Ground	Carbon
CGM 2×16×62.5×14.75	2	16	12	62.5	14.75	34.43	132.74	4.73	Ground	Carbon
CGM 2×16×65×15.25	2	16	12	65	15.25	35.83	132.74	4.55	Ground	Carbon
CGM 2×16×67.5×15.75	2	16	12	67.5	15.75	37.23	132.74	4.39	Ground	Carbon
CGM 2×16×70×16.25	2	16	12	70	16.25	38.63	132.74	4.23	Ground	Carbon
CGM 2×16×72.5×17	2	16	12	72.5	17	39.48	132.74	4.02	Ground	Carbon
CGM 2×16×75×17.5	2	16	12	75	17.5	40.88	132.74	3.89	Ground	Carbon
CGM 2×16×77.5×18	2	16	12	77.5	18	42.28	132.74	3.77	Ground	Carbon
CGM 2×16×80×18.5	2	16	12	80	18.5	43.67	132.74	3.65	Ground	Carbon
CGM 2×16×82.5×19	2	16	12	82.5	19	45.07	132.74	3.55	Ground	Carbon
CGS 2×16×17.5×5	2	16	12	17.5	5	10.66	114.64	16.75	Ground	Stainless
CGS 2×16×20×5.5	2	16	12	20	5.5	12.01	114.64	14.36	Ground	Stainless
CGS 2×16×22.5×6	2	16	12	22.5	6	13.37	114.64	12.56	Ground	Stainless
CGS 2×16×25×6.5	2	16	12	25	6.5	14.73	114.64	11.17	Ground	Stainless
CGS 2×16×27.5×7	2	16	12	27.5	7	16.09	114.64	10.05	Ground	Stainless
CGS 2×16×30×7.5	2	16	12	30	7.5	17.45	114.64	9.14	Ground	Stainless
CGS 2×16×32.5×8.25	2	16	12	32.5	8.25	18.24	114.64	8.04	Ground	Stainless
CGS 2×16×35×8.75	2	16	12	35	8.75	19.6	114.64	7.44	Ground	Stainless
CGS 2×16×37.5×9.25	2	16	12	37.5	9.25	20.96	114.64	6.93	Ground	Stainless
CGS 2×16×40×9.75	2	16	12	40	9.75	22.32	114.64	6.48	Ground	Stainless
CGS 2×16×42.5×10.25	2	16	12	42.5	10.25	23.68	114.64	6.09	Ground	Stainless
CGS 2×16×45×10.75	2	16	12	45	10.75	25.04	114.64	5.74	Ground	Stainless
CGS 2×16×47.5×11.25	2	16	12	47.5	11.25	26.4	114.64	5.43	Ground	Stainless
CGS 2×16×50×11.75	2	16	12	50	11.75	27.75	114.64	5.15	Ground	Stainless
CGS 2×16×52.5×12.25	2	16	12	52.5	12.25	29.11	114.64	4.9	Ground	Stainless
CGS 2×16×55×13	2	16	12	55	13	29.9	114.64	4.57	Ground	Stainless
CGS 2×16×57.5×13.5	2	16	12	57.5	13.5	31.26	114.64	4.37	Ground	Stainless
CGS 2×16×60×14	2	16	12	60	14	32.62	114.64	4.19	Ground	Stainless
CGS 2×16×62.5×14.5	2	16	12	62.5	14.5	33.98	114.64	4.02	Ground	Stainless

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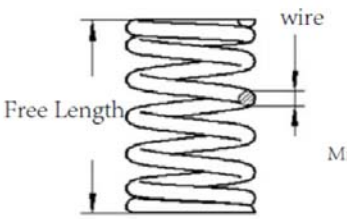
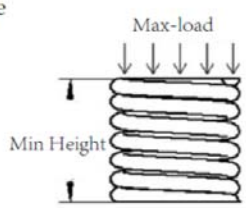
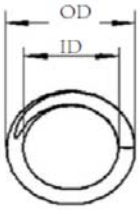
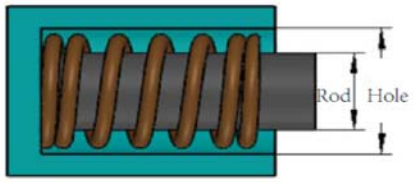


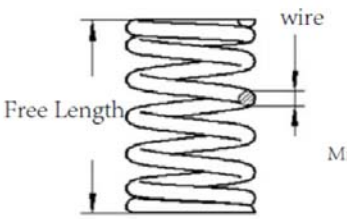


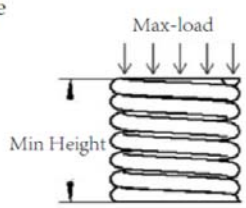


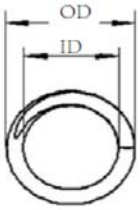


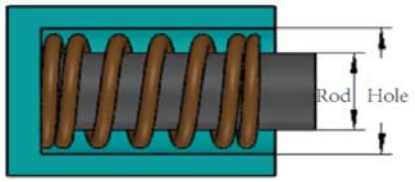
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2×16×65×15	2	16	12	65	15	35.34	114.64	3.87	Ground	Stainless
CGS 2×16×67.5×15.5	2	16	12	67.5	15.5	36.7	114.64	3.72	Ground	Stainless
CGS 2×16×70×16	2	16	12	70	16	38.06	114.64	3.59	Ground	Stainless
CGS 2×16×72.5×16.5	2	16	12	72.5	16.5	39.42	114.64	3.47	Ground	Stainless
CGS 2×16×75×17	2	16	12	75	17	40.78	114.64	3.35	Ground	Stainless
CGS 2×16×77.5×17.75	2	16	12	77.5	17.75	41.56	114.64	3.19	Ground	Stainless
CGS 2×16×80×18.25	2	16	12	80	18.25	42.92	114.64	3.09	Ground	Stainless
CGS 2×16×82.5×18.75	2	16	12	82.5	18.75	44.28	114.64	3	Ground	Stainless
CGM 2.1×16×17.5×5	2.1	16	11.8	17.5	5	11.34	153.69	24.96	Ground	Carbon
CGM 2.1×16×20×5.5	2.1	16	11.8	20	5.5	12.82	153.69	21.39	Ground	Carbon
CGM 2.1×16×22.5×6.25	2.1	16	11.8	22.5	6.25	13.78	153.69	17.62	Ground	Carbon
CGM 2.1×16×25×6.75	2.1	16	11.8	25	6.75	15.25	153.69	15.76	Ground	Carbon
CGM 2.1×16×27.5×7.25	2.1	16	11.8	27.5	7.25	16.72	153.69	14.26	Ground	Carbon
CGM 2.1×16×30×7.75	2.1	16	11.8	30	7.75	18.2	153.69	13.02	Ground	Carbon
CGM 2.1×16×32.5×8.25	2.1	16	11.8	32.5	8.25	19.67	153.69	11.98	Ground	Carbon
CGM 2.1×16×35×9	2.1	16	11.8	35	9	20.63	153.69	10.7	Ground	Carbon
CGM 2.1×16×37.5×9.5	2.1	16	11.8	37.5	9.5	22.11	153.69	9.98	Ground	Carbon
CGM 2.1×16×40×10	2.1	16	11.8	40	10	23.58	153.69	9.36	Ground	Carbon
CGM 2.1×16×42.5×10.5	2.1	16	11.8	42.5	10.5	25.05	153.69	8.81	Ground	Carbon
CGM 2.1×16×45×11	2.1	16	11.8	45	11	26.53	153.69	8.32	Ground	Carbon
CGM 2.1×16×47.5×11.5	2.1	16	11.8	47.5	11.5	28	153.69	7.88	Ground	Carbon
CGM 2.1×16×50×12.25	2.1	16	11.8	50	12.25	28.96	153.69	7.31	Ground	Carbon
CGM 2.1×16×52.5×12.75	2.1	16	11.8	52.5	12.75	30.44	153.69	6.97	Ground	Carbon
CGM 2.1×16×55×13.25	2.1	16	11.8	55	13.25	31.91	153.69	6.66	Ground	Carbon
CGM 2.1×16×57.5×13.75	2.1	16	11.8	57.5	13.75	33.38	153.69	6.37	Ground	Carbon
CGM 2.1×16×60×14.25	2.1	16	11.8	60	14.25	34.86	153.69	6.11	Ground	Carbon
CGM 2.1×16×62.5×15	2.1	16	11.8	62.5	15	35.82	153.69	5.76	Ground	Carbon
CGM 2.1×16×65×15.5	2.1	16	11.8	65	15.5	37.29	153.69	5.55	Ground	Carbon
CGM 2.1×16×67.5×16	2.1	16	11.8	67.5	16	38.77	153.69	5.35	Ground	Carbon
CGM 2.1×16×70×16.5	2.1	16	11.8	70	16.5	40.24	153.69	5.16	Ground	Carbon
CGM 2.1×16×72.5×17	2.1	16	11.8	72.5	17	41.71	153.69	4.99	Ground	Carbon
CGM 2.1×16×75×17.75	2.1	16	11.8	75	17.75	42.67	153.69	4.75	Ground	Carbon
CGM 2.1×16×77.5×18.25	2.1	16	11.8	77.5	18.25	44.15	153.69	4.61	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



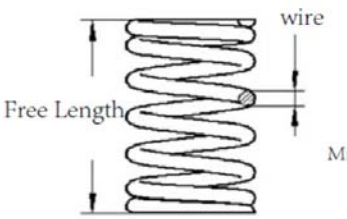


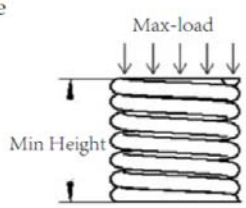


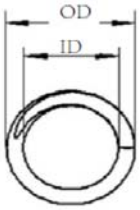


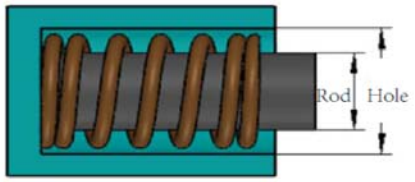
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.1×16×80×18.75	2.1	16	11.8	80	18.75	45.62	153.69	4.47	Ground	Carbon
CGS 2.1×16×17.5×5	2.1	16	11.8	17.5	5	11.13	132.58	20.8	Ground	Stainless
CGS 2.1×16×20×5.5	2.1	16	11.8	20	5.5	12.56	132.58	17.83	Ground	Stainless
CGS 2.1×16×22.5×6	2.1	16	11.8	22.5	6	14	132.58	15.6	Ground	Stainless
CGS 2.1×16×25×6.5	2.1	16	11.8	25	6.5	15.44	132.58	13.87	Ground	Stainless
CGS 2.1×16×27.5×7.25	2.1	16	11.8	27.5	7.25	16.35	132.58	11.89	Ground	Stainless
CGS 2.1×16×30×7.75	2.1	16	11.8	30	7.75	17.78	132.58	10.85	Ground	Stainless
CGS 2.1×16×32.5×8.25	2.1	16	11.8	32.5	8.25	19.22	132.58	9.98	Ground	Stainless
CGS 2.1×16×35×8.75	2.1	16	11.8	35	8.75	20.66	132.58	9.24	Ground	Stainless
CGS 2.1×16×37.5×9.25	2.1	16	11.8	37.5	9.25	22.1	132.58	8.61	Ground	Stainless
CGS 2.1×16×40×9.75	2.1	16	11.8	40	9.75	23.53	132.58	8.05	Ground	Stainless
CGS 2.1×16×42.5×10.25	2.1	16	11.8	42.5	10.25	24.97	132.58	7.56	Ground	Stainless
CGS 2.1×16×45×11	2.1	16	11.8	45	11	25.88	132.58	6.93	Ground	Stainless
CGS 2.1×16×47.5×11.5	2.1	16	11.8	47.5	11.5	27.32	132.58	6.57	Ground	Stainless
CGS 2.1×16×50×12	2.1	16	11.8	50	12	28.75	132.58	6.24	Ground	Stainless
CGS 2.1×16×52.5×12.5	2.1	16	11.8	52.5	12.5	30.19	132.58	5.94	Ground	Stainless
CGS 2.1×16×55×13	2.1	16	11.8	55	13	31.63	132.58	5.67	Ground	Stainless
CGS 2.1×16×57.5×13.5	2.1	16	11.8	57.5	13.5	33.07	132.58	5.43	Ground	Stainless
CGS 2.1×16×60×14.25	2.1	16	11.8	60	14.25	33.97	132.58	5.09	Ground	Stainless
CGS 2.1×16×62.5×14.75	2.1	16	11.8	62.5	14.75	35.41	132.58	4.89	Ground	Stainless
CGS 2.1×16×65×15.25	2.1	16	11.8	65	15.25	36.85	132.58	4.71	Ground	Stainless
CGS 2.1×16×67.5×15.75	2.1	16	11.8	67.5	15.75	38.29	132.58	4.54	Ground	Stainless
CGS 2.1×16×70×16.25	2.1	16	11.8	70	16.25	39.72	132.58	4.38	Ground	Stainless
CGS 2.1×16×72.5×16.75	2.1	16	11.8	72.5	16.75	41.16	132.58	4.23	Ground	Stainless
CGS 2.1×16×75×17.25	2.1	16	11.8	75	17.25	42.6	132.58	4.09	Ground	Stainless
CGS 2.1×16×77.5×18	2.1	16	11.8	77.5	18	43.51	132.58	3.9	Ground	Stainless
CGS 2.1×16×80×18.5	2.1	16	11.8	80	18.5	44.94	132.58	3.78	Ground	Stainless
CGS 2.1×16×82.5×19	2.1	16	11.8	82.5	19	46.38	132.58	3.67	Ground	Stainless
CGM 2.2×16×17.5×5	2.2	16	11.6	17.5	5	11.77	176.11	30.72	Ground	Carbon
CGM 2.2×16×20×5.5	2.2	16	11.6	20	5.5	13.31	176.11	26.33	Ground	Carbon
CGM 2.2×16×22.5×6.25	2.2	16	11.6	22.5	6.25	14.38	176.11	21.69	Ground	Carbon
CGM 2.2×16×25×6.75	2.2	16	11.6	25	6.75	15.92	176.11	19.4	Ground	Carbon
CGM 2.2×16×27.5×7.25	2.2	16	11.6	27.5	7.25	17.47	176.11	17.56	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.2×16×30×7.75	2.2	16	11.6	30	7.75	19.01	176.11	16.03	Ground	Carbon
CGM 2.2×16×32.5×8.5	2.2	16	11.6	32.5	8.5	20.08	176.11	14.18	Ground	Carbon
CGM 2.2×16×35×9	2.2	16	11.6	35	9	21.63	176.11	13.17	Ground	Carbon
CGM 2.2×16×37.5×9.5	2.2	16	11.6	37.5	9.5	23.17	176.11	12.29	Ground	Carbon
CGM 2.2×16×40×10	2.2	16	11.6	40	10	24.71	176.11	11.52	Ground	Carbon
CGM 2.2×16×42.5×10.5	2.2	16	11.6	42.5	10.5	26.26	176.11	10.84	Ground	Carbon
CGM 2.2×16×45×11.25	2.2	16	11.6	45	11.25	27.33	176.11	9.96	Ground	Carbon
CGM 2.2×16×47.5×11.75	2.2	16	11.6	47.5	11.75	28.87	176.11	9.45	Ground	Carbon
CGM 2.2×16×50×12.25	2.2	16	11.6	50	12.25	30.42	176.11	8.99	Ground	Carbon
CGM 2.2×16×52.5×12.75	2.2	16	11.6	52.5	12.75	31.96	176.11	8.57	Ground	Carbon
CGM 2.2×16×55×13.5	2.2	16	11.6	55	13.5	33.03	176.11	8.01	Ground	Carbon
CGM 2.2×16×57.5×14	2.2	16	11.6	57.5	14	34.57	176.11	7.68	Ground	Carbon
CGM 2.2×16×60×14.5	2.2	16	11.6	60	14.5	36.12	176.11	7.37	Ground	Carbon
CGM 2.2×16×62.5×15	2.2	16	11.6	62.5	15	37.66	176.11	7.09	Ground	Carbon
CGM 2.2×16×65×15.5	2.2	16	11.6	65	15.5	39.21	176.11	6.83	Ground	Carbon
CGM 2.2×16×67.5×16.25	2.2	16	11.6	67.5	16.25	40.27	176.11	6.47	Ground	Carbon
CGM 2.2×16×70×16.75	2.2	16	11.6	70	16.75	41.82	176.11	6.25	Ground	Carbon
CGM 2.2×16×72.5×17.25	2.2	16	11.6	72.5	17.25	43.36	176.11	6.04	Ground	Carbon
CGM 2.2×16×75×17.75	2.2	16	11.6	75	17.75	44.91	176.11	5.85	Ground	Carbon
CGM 2.2×16×77.5×18.5	2.2	16	11.6	77.5	18.5	45.97	176.11	5.59	Ground	Carbon
CGM 2.2×16×80×19	2.2	16	11.6	80	19	47.52	176.11	5.42	Ground	Carbon
CGS 2.2×16×17.5×5	2.2	16	11.6	17.5	5	11.55	152.29	25.6	Ground	Stainless
CGS 2.2×16×20×5.5	2.2	16	11.6	20	5.5	13.06	152.29	21.95	Ground	Stainless
CGS 2.2×16×22.5×6	2.2	16	11.6	22.5	6	14.57	152.29	19.2	Ground	Stainless
CGS 2.2×16×25×6.5	2.2	16	11.6	25	6.5	16.08	152.29	17.07	Ground	Stainless
CGS 2.2×16×27.5×7.25	2.2	16	11.6	27.5	7.25	17.09	152.29	14.63	Ground	Stainless
CGS 2.2×16×30×7.75	2.2	16	11.6	30	7.75	18.6	152.29	13.36	Ground	Stainless
CGS 2.2×16×32.5×8.25	2.2	16	11.6	32.5	8.25	20.11	152.29	12.29	Ground	Stainless
CGS 2.2×16×35×8.75	2.2	16	11.6	35	8.75	21.62	152.29	11.38	Ground	Stainless
CGS 2.2×16×37.5×9.25	2.2	16	11.6	37.5	9.25	23.13	152.29	10.59	Ground	Stainless
CGS 2.2×16×40×10	2.2	16	11.6	40	10	24.14	152.29	9.6	Ground	Stainless
CGS 2.2×16×42.5×10.5	2.2	16	11.6	42.5	10.5	25.65	152.29	9.04	Ground	Stainless
CGS 2.2×16×45×11	2.2	16	11.6	45	11	27.16	152.29	8.53	Ground	Stainless

OD:Outer Diameter, <Hole
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Load= Rate X Deflection
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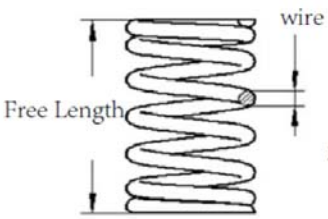
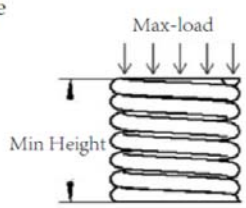
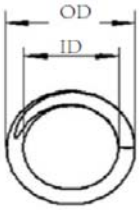
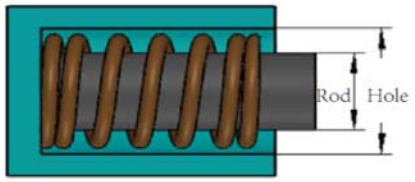


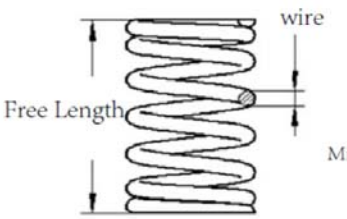


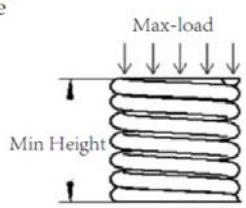


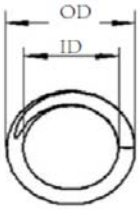


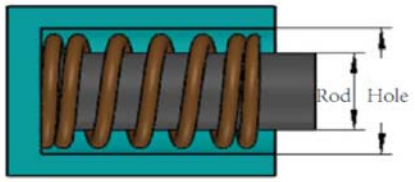
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.2×16×47.5×11.5	2.2	16	11.6	47.5	11.5	28.66	152.29	8.09	Ground	Stainless
CGS 2.2×16×50×12	2.2	16	11.6	50	12	30.17	152.29	7.68	Ground	Stainless
CGS 2.2×16×52.5×12.75	2.2	16	11.6	52.5	12.75	31.19	152.29	7.15	Ground	Stainless
CGS 2.2×16×55×13.25	2.2	16	11.6	55	13.25	32.69	152.29	6.83	Ground	Stainless
CGS 2.2×16×57.5×13.75	2.2	16	11.6	57.5	13.75	34.2	152.29	6.54	Ground	Stainless
CGS 2.2×16×60×14.25	2.2	16	11.6	60	14.25	35.71	152.29	6.27	Ground	Stainless
CGS 2.2×16×62.5×14.75	2.2	16	11.6	62.5	14.75	37.22	152.29	6.02	Ground	Stainless
CGS 2.2×16×65×15.25	2.2	16	11.6	65	15.25	38.73	152.29	5.8	Ground	Stainless
CGS 2.2×16×67.5×16	2.2	16	11.6	67.5	16	39.74	152.29	5.49	Ground	Stainless
CGS 2.2×16×70×16.5	2.2	16	11.6	70	16.5	41.25	152.29	5.3	Ground	Stainless
CGS 2.2×16×72.5×17	2.2	16	11.6	72.5	17	42.76	152.29	5.12	Ground	Stainless
CGS 2.2×16×75×17.5	2.2	16	11.6	75	17.5	44.27	152.29	4.96	Ground	Stainless
CGS 2.2×16×77.5×18	2.2	16	11.6	77.5	18	45.78	152.29	4.8	Ground	Stainless
CGS 2.2×16×80×18.75	2.2	16	11.6	80	18.75	46.79	152.29	4.59	Ground	Stainless
CGM 2.3×16×17.5×5	2.3	16	11.4	17.5	5	12.14	201.25	37.51	Ground	Carbon
CGM 2.3×16×20×5.5	2.3	16	11.4	20	5.5	13.74	201.25	32.15	Ground	Carbon
CGM 2.3×16×22.5×6.25	2.3	16	11.4	22.5	6.25	14.9	201.25	26.48	Ground	Carbon
CGM 2.3×16×25×6.75	2.3	16	11.4	25	6.75	16.51	201.25	23.69	Ground	Carbon
CGM 2.3×16×27.5×7.25	2.3	16	11.4	27.5	7.25	18.11	201.25	21.44	Ground	Carbon
CGM 2.3×16×30×7.75	2.3	16	11.4	30	7.75	19.72	201.25	19.57	Ground	Carbon
CGM 2.3×16×32.5×8.5	2.3	16	11.4	32.5	8.5	20.88	201.25	17.31	Ground	Carbon
CGM 2.3×16×35×9	2.3	16	11.4	35	9	22.48	201.25	16.08	Ground	Carbon
CGM 2.3×16×37.5×9.5	2.3	16	11.4	37.5	9.5	24.09	201.25	15	Ground	Carbon
CGM 2.3×16×40×10	2.3	16	11.4	40	10	25.69	201.25	14.07	Ground	Carbon
CGM 2.3×16×42.5×10.75	2.3	16	11.4	42.5	10.75	26.85	201.25	12.86	Ground	Carbon
CGM 2.3×16×45×11.25	2.3	16	11.4	45	11.25	28.46	201.25	12.17	Ground	Carbon
CGM 2.3×16×47.5×11.75	2.3	16	11.4	47.5	11.75	30.06	201.25	11.54	Ground	Carbon
CGM 2.3×16×50×12.25	2.3	16	11.4	50	12.25	31.67	201.25	10.98	Ground	Carbon
CGM 2.3×16×52.5×13	2.3	16	11.4	52.5	13	32.83	201.25	10.23	Ground	Carbon
CGM 2.3×16×55×13.5	2.3	16	11.4	55	13.5	34.43	201.25	9.79	Ground	Carbon
CGM 2.3×16×57.5×14	2.3	16	11.4	57.5	14	36.04	201.25	9.38	Ground	Carbon
CGM 2.3×16×60×14.5	2.3	16	11.4	60	14.5	37.65	201.25	9	Ground	Carbon
CGM 2.3×16×62.5×15.25	2.3	16	11.4	62.5	15.25	38.8	201.25	8.49	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.3×16×65×15.75	2.3	16	11.4	65	15.75	40.41	201.25	8.18	Ground	Carbon
CGM 2.3×16×67.5×16.25	2.3	16	11.4	67.5	16.25	42.02	201.25	7.9	Ground	Carbon
CGM 2.3×16×70×16.75	2.3	16	11.4	70	16.75	43.62	201.25	7.63	Ground	Carbon
CGM 2.3×16×72.5×17.5	2.3	16	11.4	72.5	17.5	44.78	201.25	7.26	Ground	Carbon
CGM 2.3×16×75×18	2.3	16	11.4	75	18	46.39	201.25	7.03	Ground	Carbon
CGM 2.3×16×77.5×18.5	2.3	16	11.4	77.5	18.5	47.99	201.25	6.82	Ground	Carbon
CGM 2.3×16×80×19	2.3	16	11.4	80	19	49.6	201.25	6.62	Ground	Carbon
CGS 2.3×16×17.5×5	2.3	16	11.4	17.5	5	11.94	173.84	31.26	Ground	Stainless
CGS 2.3×16×20×5.5	2.3	16	11.4	20	5.5	13.51	173.84	26.79	Ground	Stainless
CGS 2.3×16×22.5×6	2.3	16	11.4	22.5	6	15.09	173.84	23.45	Ground	Stainless
CGS 2.3×16×25×6.75	2.3	16	11.4	25	6.75	16.19	173.84	19.74	Ground	Stainless
CGS 2.3×16×27.5×7.25	2.3	16	11.4	27.5	7.25	17.77	173.84	17.86	Ground	Stainless
CGS 2.3×16×30×7.75	2.3	16	11.4	30	7.75	19.34	173.84	16.31	Ground	Stainless
CGS 2.3×16×32.5×8.25	2.3	16	11.4	32.5	8.25	20.91	173.84	15	Ground	Stainless
CGS 2.3×16×35×8.75	2.3	16	11.4	35	8.75	22.49	173.84	13.89	Ground	Stainless
CGS 2.3×16×37.5×9.5	2.3	16	11.4	37.5	9.5	23.6	173.84	12.5	Ground	Stainless
CGS 2.3×16×40×10	2.3	16	11.4	40	10	25.17	173.84	11.72	Ground	Stainless
CGS 2.3×16×42.5×10.5	2.3	16	11.4	42.5	10.5	26.74	173.84	11.03	Ground	Stainless
CGS 2.3×16×45×11	2.3	16	11.4	45	11	28.32	173.84	10.42	Ground	Stainless
CGS 2.3×16×47.5×11.5	2.3	16	11.4	47.5	11.5	29.89	173.84	9.87	Ground	Stainless
CGS 2.3×16×50×12.25	2.3	16	11.4	50	12.25	31	173.84	9.15	Ground	Stainless
CGS 2.3×16×52.5×12.75	2.3	16	11.4	52.5	12.75	32.57	173.84	8.72	Ground	Stainless
CGS 2.3×16×55×13.25	2.3	16	11.4	55	13.25	34.15	173.84	8.34	Ground	Stainless
CGS 2.3×16×57.5×13.75	2.3	16	11.4	57.5	13.75	35.72	173.84	7.98	Ground	Stainless
CGS 2.3×16×60×14.25	2.3	16	11.4	60	14.25	37.29	173.84	7.66	Ground	Stainless
CGS 2.3×16×62.5×15	2.3	16	11.4	62.5	15	38.4	173.84	7.21	Ground	Stainless
CGS 2.3×16×65×15.5	2.3	16	11.4	65	15.5	39.98	173.84	6.95	Ground	Stainless
CGS 2.3×16×67.5×16	2.3	16	11.4	67.5	16	41.55	173.84	6.7	Ground	Stainless
CGS 2.3×16×70×16.5	2.3	16	11.4	70	16.5	43.12	173.84	6.47	Ground	Stainless
CGS 2.3×16×72.5×17.25	2.3	16	11.4	72.5	17.25	44.23	173.84	6.15	Ground	Stainless
CGS 2.3×16×75×17.75	2.3	16	11.4	75	17.75	45.8	173.84	5.95	Ground	Stainless
CGS 2.3×16×77.5×18.25	2.3	16	11.4	77.5	18.25	47.38	173.84	5.77	Ground	Stainless
CGS 2.3×16×80×18.75	2.3	16	11.4	80	18.75	48.95	173.84	5.6	Ground	Stainless

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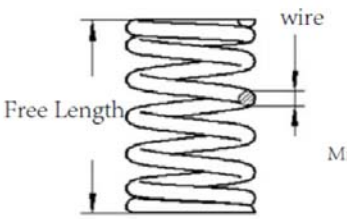

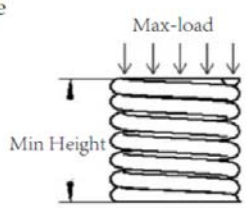

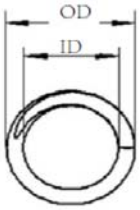

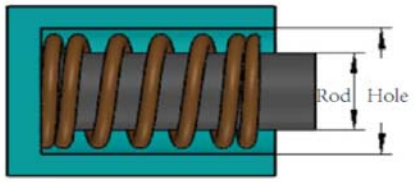

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.4×16×17.5×5	2.4	16	11.2	17.5	5	12.47	228.69	45.46	Ground	Carbon
CGM 2.4×16×20×5.5	2.4	16	11.2	20	5.5	14.13	228.69	38.97	Ground	Carbon
CGM 2.4×16×22.5×6.25	2.4	16	11.2	22.5	6.25	15.37	228.69	32.09	Ground	Carbon
CGM 2.4×16×25×6.75	2.4	16	11.2	25	6.75	17.04	228.69	28.71	Ground	Carbon
CGM 2.4×16×27.5×7.25	2.4	16	11.2	27.5	7.25	18.7	228.69	25.98	Ground	Carbon
CGM 2.4×16×30×7.75	2.4	16	11.2	30	7.75	20.36	228.69	23.72	Ground	Carbon
CGM 2.4×16×32.5×8.5	2.4	16	11.2	32.5	8.5	21.6	228.69	20.98	Ground	Carbon
CGM 2.4×16×35×9	2.4	16	11.2	35	9	23.26	228.69	19.48	Ground	Carbon
CGM 2.4×16×37.5×9.5	2.4	16	11.2	37.5	9.5	24.92	228.69	18.18	Ground	Carbon
CGM 2.4×16×40×10	2.4	16	11.2	40	10	26.59	228.69	17.05	Ground	Carbon
CGM 2.4×16×42.5×10.75	2.4	16	11.2	42.5	10.75	27.83	228.69	15.59	Ground	Carbon
CGM 2.4×16×45×11.25	2.4	16	11.2	45	11.25	29.49	228.69	14.74	Ground	Carbon
CGM 2.4×16×47.5×11.75	2.4	16	11.2	47.5	11.75	31.15	228.69	13.99	Ground	Carbon
CGM 2.4×16×50×12.25	2.4	16	11.2	50	12.25	32.81	228.69	13.31	Ground	Carbon
CGM 2.4×16×52.5×13	2.4	16	11.2	52.5	13	34.06	228.69	12.4	Ground	Carbon
CGM 2.4×16×55×13.5	2.4	16	11.2	55	13.5	35.72	228.69	11.86	Ground	Carbon
CGM 2.4×16×57.5×14	2.4	16	11.2	57.5	14	37.38	228.69	11.37	Ground	Carbon
CGM 2.4×16×60×14.75	2.4	16	11.2	60	14.75	38.62	228.69	10.7	Ground	Carbon
CGM 2.4×16×62.5×15.25	2.4	16	11.2	62.5	15.25	40.28	228.69	10.29	Ground	Carbon
CGM 2.4×16×65×15.75	2.4	16	11.2	65	15.75	41.94	228.69	9.92	Ground	Carbon
CGM 2.4×16×67.5×16.25	2.4	16	11.2	67.5	16.25	43.61	228.69	9.57	Ground	Carbon
CGM 2.4×16×70×17	2.4	16	11.2	70	17	44.85	228.69	9.09	Ground	Carbon
CGM 2.4×16×72.5×17.5	2.4	16	11.2	72.5	17.5	46.51	228.69	8.8	Ground	Carbon
CGM 2.4×16×75×18	2.4	16	11.2	75	18	48.17	228.69	8.52	Ground	Carbon
CGM 2.4×16×77.5×18.5	2.4	16	11.2	77.5	18.5	49.83	228.69	8.27	Ground	Carbon
CGS 2.4×16×17.5×5	2.4	16	11.2	17.5	5	12.29	197.32	37.89	Ground	Stainless
CGS 2.4×16×20×5.5	2.4	16	11.2	20	5.5	13.92	197.32	32.47	Ground	Stainless
CGS 2.4×16×22.5×6	2.4	16	11.2	22.5	6	15.56	197.32	28.41	Ground	Stainless
CGS 2.4×16×25×6.75	2.4	16	11.2	25	6.75	16.75	197.32	23.93	Ground	Stainless
CGS 2.4×16×27.5×7.25	2.4	16	11.2	27.5	7.25	18.39	197.32	21.65	Ground	Stainless
CGS 2.4×16×30×7.75	2.4	16	11.2	30	7.75	20.02	197.32	19.77	Ground	Stainless
CGS 2.4×16×32.5×8.25	2.4	16	11.2	32.5	8.25	21.65	197.32	18.18	Ground	Stainless
CGS 2.4×16×35×8.75	2.4	16	11.2	35	8.75	23.28	197.32	16.84	Ground	Stainless

OD:Outer Diameter, <Hole
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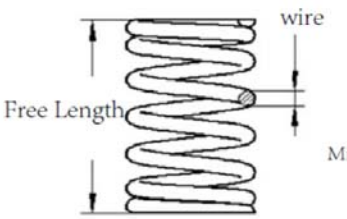

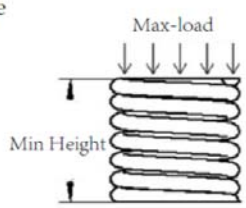

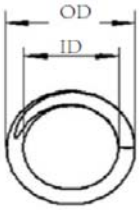

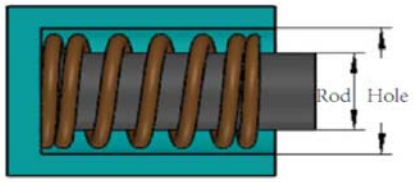

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.4×16×37.5×9.5	2.4	16	11.2	37.5	9.5	24.48	197.32	15.15	Ground	Stainless
CGS 2.4×16×40×10	2.4	16	11.2	40	10	26.11	197.32	14.21	Ground	Stainless
CGS 2.4×16×42.5×10.5	2.4	16	11.2	42.5	10.5	27.74	197.32	13.37	Ground	Stainless
CGS 2.4×16×45×11	2.4	16	11.2	45	11	29.37	197.32	12.63	Ground	Stainless
CGS 2.4×16×47.5×11.75	2.4	16	11.2	47.5	11.75	30.57	197.32	11.66	Ground	Stainless
CGS 2.4×16×50×12.25	2.4	16	11.2	50	12.25	32.2	197.32	11.09	Ground	Stainless
CGS 2.4×16×52.5×12.75	2.4	16	11.2	52.5	12.75	33.84	197.32	10.57	Ground	Stainless
CGS 2.4×16×55×13.25	2.4	16	11.2	55	13.25	35.47	197.32	10.1	Ground	Stainless
CGS 2.4×16×57.5×14	2.4	16	11.2	57.5	14	36.67	197.32	9.47	Ground	Stainless
CGS 2.4×16×60×14.5	2.4	16	11.2	60	14.5	38.3	197.32	9.09	Ground	Stainless
CGS 2.4×16×62.5×15	2.4	16	11.2	62.5	15	39.93	197.32	8.74	Ground	Stainless
CGS 2.4×16×65×15.5	2.4	16	11.2	65	15.5	41.56	197.32	8.42	Ground	Stainless
CGS 2.4×16×67.5×16	2.4	16	11.2	67.5	16	43.19	197.32	8.12	Ground	Stainless
CGS 2.4×16×70×16.75	2.4	16	11.2	70	16.75	44.39	197.32	7.71	Ground	Stainless
CGS 2.4×16×72.5×17.25	2.4	16	11.2	72.5	17.25	46.02	197.32	7.45	Ground	Stainless
CGS 2.4×16×75×17.75	2.4	16	11.2	75	17.75	47.66	197.32	7.22	Ground	Stainless
CGS 2.4×16×77.5×18.25	2.4	16	11.2	77.5	18.25	49.29	197.32	6.99	Ground	Stainless
CGS 2.4×16×80×19	2.4	16	11.2	80	19	50.49	197.32	6.69	Ground	Stainless
CNM 1.1×16.5×20×4.5	1.1	16.5	14.3	20	4.5	7	21.55	1.66	NO-Ground	Carbon
CNM 1.1×16.5×25×5	1.1	16.5	14.3	25	5	9.4	21.55	1.38	NO-Ground	Carbon
CNM 1.1×16.5×30×5.75	1.1	16.5	14.3	30	5.75	10.5	21.55	1.11	NO-Ground	Carbon
CNM 1.1×16.5×35×6.5	1.1	16.5	14.3	35	6.5	11.61	21.55	0.92	NO-Ground	Carbon
CNM 1.1×16.5×40×7.25	1.1	16.5	14.3	40	7.25	12.71	21.55	0.79	NO-Ground	Carbon
CNM 1.1×16.5×45×7.75	1.1	16.5	14.3	45	7.75	15.11	21.55	0.72	NO-Ground	Carbon
CNM 1.1×16.5×50×8.5	1.1	16.5	14.3	50	8.5	16.21	21.55	0.64	NO-Ground	Carbon
CNM 1.1×16.5×55×9.25	1.1	16.5	14.3	55	9.25	17.31	21.55	0.57	NO-Ground	Carbon
CNM 1.1×16.5×60×9.75	1.1	16.5	14.3	60	9.75	19.71	21.55	0.53	NO-Ground	Carbon
CNM 1.1×16.5×65×10.5	1.1	16.5	14.3	65	10.5	20.81	21.55	0.49	NO-Ground	Carbon
CNM 1.1×16.5×70×11.25	1.1	16.5	14.3	70	11.25	21.91	21.55	0.45	NO-Ground	Carbon
CNM 1.1×16.5×75×12	1.1	16.5	14.3	75	12	23.01	21.55	0.41	NO-Ground	Carbon
CNM 1.1×16.5×80×12.5	1.1	16.5	14.3	80	12.5	25.42	21.55	0.39	NO-Ground	Carbon
CNM 1.1×16.5×85×13.25	1.1	16.5	14.3	85	13.25	26.52	21.55	0.37	NO-Ground	Carbon
CNM 1.1×16.5×90×14	1.1	16.5	14.3	90	14	27.61	21.55	0.35	NO-Ground	Carbon

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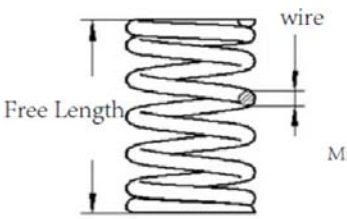
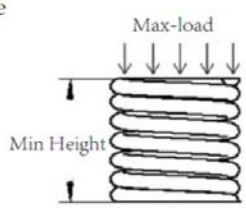
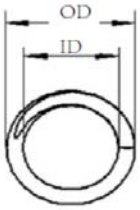
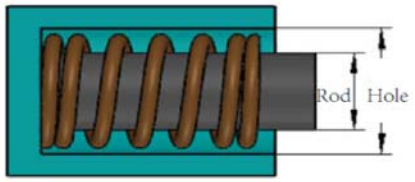


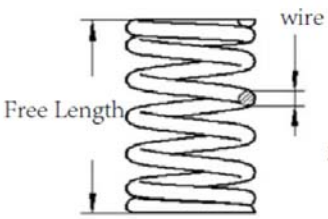


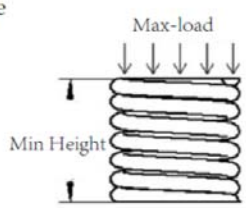


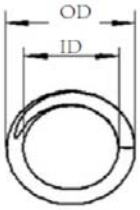


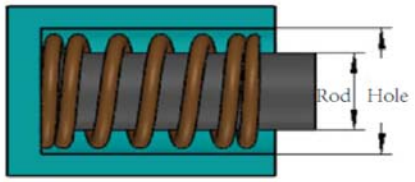
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.1×16.5×95×14.5	1.1	16.5	14.3	95	14.5	30.01	21.55	0.33	NO-Ground	Carbon
CNM 1.1×16.5×100×15.25	1.1	16.5	14.3	100	15.25	31.13	21.55	0.31	NO-Ground	Carbon
CNM 1.1×16.5×105×16	1.1	16.5	14.3	105	16	32.22	21.55	0.3	NO-Ground	Carbon
CNM 1.1×16.5×110×16.75	1.1	16.5	14.3	110	16.75	33.31	21.55	0.28	NO-Ground	Carbon
CNM 1.1×16.5×115×17.25	1.1	16.5	14.3	115	17.25	35.71	21.55	0.27	NO-Ground	Carbon
CNM 1.1×16.5×120×18	1.1	16.5	14.3	120	18	36.83	21.55	0.26	NO-Ground	Carbon
CNM 1.1×16.5×125×18.75	1.1	16.5	14.3	125	18.75	37.93	21.55	0.25	NO-Ground	Carbon
CNS 1.1×16.5×20×4.25	1.1	16.5	14.3	20	4.25	7.89	18.6	1.54	NO-Ground	Stainless
CNS 1.1×16.5×25×5	1.1	16.5	14.3	25	5	8.85	18.6	1.15	NO-Ground	Stainless
CNS 1.1×16.5×30×5.75	1.1	16.5	14.3	30	5.75	9.81	18.6	0.92	NO-Ground	Stainless
CNS 1.1×16.5×35×6.25	1.1	16.5	14.3	35	6.25	12.12	18.6	0.81	NO-Ground	Stainless
CNS 1.1×16.5×40×7	1.1	16.5	14.3	40	7	13.08	18.6	0.69	NO-Ground	Stainless
CNS 1.1×16.5×45×7.75	1.1	16.5	14.3	45	7.75	14.04	18.6	0.6	NO-Ground	Stainless
CNS 1.1×16.5×50×8.25	1.1	16.5	14.3	50	8.25	16.35	18.6	0.55	NO-Ground	Stainless
CNS 1.1×16.5×55×9	1.1	16.5	14.3	55	9	17.31	18.6	0.49	NO-Ground	Stainless
CNS 1.1×16.5×60×9.5	1.1	16.5	14.3	60	9.5	19.62	18.6	0.46	NO-Ground	Stainless
CNS 1.1×16.5×65×10.25	1.1	16.5	14.3	65	10.25	20.58	18.6	0.42	NO-Ground	Stainless
CNS 1.1×16.5×70×11	1.1	16.5	14.3	70	11	21.54	18.6	0.38	NO-Ground	Stainless
CNS 1.1×16.5×75×11.5	1.1	16.5	14.3	75	11.5	23.84	18.6	0.36	NO-Ground	Stainless
CNS 1.1×16.5×80×12.25	1.1	16.5	14.3	80	12.25	24.81	18.6	0.34	NO-Ground	Stainless
CNS 1.1×16.5×85×13	1.1	16.5	14.3	85	13	25.76	18.6	0.31	NO-Ground	Stainless
CNS 1.1×16.5×90×13.5	1.1	16.5	14.3	90	13.5	28.08	18.6	0.3	NO-Ground	Stainless
CNS 1.1×16.5×95×14.25	1.1	16.5	14.3	95	14.25	29.04	18.6	0.28	NO-Ground	Stainless
CNS 1.1×16.5×100×15	1.1	16.5	14.3	100	15	30	18.6	0.27	NO-Ground	Stainless
CNS 1.1×16.5×105×15.5	1.1	16.5	14.3	105	15.5	32.32	18.6	0.26	NO-Ground	Stainless
CNS 1.1×16.5×110×16.25	1.1	16.5	14.3	110	16.25	33.27	18.6	0.24	NO-Ground	Stainless
CNS 1.1×16.5×115×17	1.1	16.5	14.3	115	17	34.24	18.6	0.23	NO-Ground	Stainless
CNS 1.1×16.5×120×17.5	1.1	16.5	14.3	120	17.5	36.55	18.6	0.22	NO-Ground	Stainless
CNS 1.1×16.5×125×18.25	1.1	16.5	14.3	125	18.25	37.51	18.6	0.21	NO-Ground	Stainless
CNS 1.1×16.5×130×19	1.1	16.5	14.3	130	19	38.46	18.6	0.2	NO-Ground	Stainless
CNM 1.2×16.5×20×4.5	1.2	16.5	14.1	20	4.5	8.35	27.89	2.39	NO-Ground	Carbon
CNM 1.2×16.5×25×5.25	1.2	16.5	14.1	25	5.25	9.86	27.89	1.84	NO-Ground	Carbon
CNM 1.2×16.5×30×6	1.2	16.5	14.1	30	6	11.37	27.89	1.5	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.2×16.5×35×6.75	1.2	16.5	14.1	35	6.75	12.87	27.89	1.26	NO-Ground	Carbon
CNM 1.2×16.5×40×7.5	1.2	16.5	14.1	40	7.5	14.38	27.89	1.09	NO-Ground	Carbon
CNM 1.2×16.5×45×8.25	1.2	16.5	14.1	45	8.25	15.88	27.89	0.96	NO-Ground	Carbon
CNM 1.2×16.5×50×9	1.2	16.5	14.1	50	9	17.39	27.89	0.86	NO-Ground	Carbon
CNM 1.2×16.5×55×9.75	1.2	16.5	14.1	55	9.75	18.9	27.89	0.77	NO-Ground	Carbon
CNM 1.2×16.5×60×10.5	1.2	16.5	14.1	60	10.5	20.4	27.89	0.7	NO-Ground	Carbon
CNM 1.2×16.5×65×11.25	1.2	16.5	14.1	65	11.25	21.91	27.89	0.65	NO-Ground	Carbon
CNM 1.2×16.5×70×12	1.2	16.5	14.1	70	12	23.42	27.89	0.6	NO-Ground	Carbon
CNM 1.2×16.5×75×12.75	1.2	16.5	14.1	75	12.75	24.92	27.89	0.56	NO-Ground	Carbon
CNM 1.2×16.5×80×13.5	1.2	16.5	14.1	80	13.5	26.43	27.89	0.52	NO-Ground	Carbon
CNM 1.2×16.5×85×14	1.2	16.5	14.1	85	14	29.1	27.89	0.5	NO-Ground	Carbon
CNM 1.2×16.5×90×14.75	1.2	16.5	14.1	90	14.75	30.61	27.89	0.47	NO-Ground	Carbon
CNM 1.2×16.5×95×15.5	1.2	16.5	14.1	95	15.5	32.11	27.89	0.44	NO-Ground	Carbon
CNM 1.2×16.5×100×16.25	1.2	16.5	14.1	100	16.25	33.61	27.89	0.42	NO-Ground	Carbon
CNM 1.2×16.5×105×17	1.2	16.5	14.1	105	17	35.12	27.89	0.4	NO-Ground	Carbon
CNM 1.2×16.5×110×17.75	1.2	16.5	14.1	110	17.75	36.62	27.89	0.38	NO-Ground	Carbon
CNM 1.2×16.5×115×18.5	1.2	16.5	14.1	115	18.5	38.13	27.89	0.36	NO-Ground	Carbon
CNS 1.2×16.5×20×4.5	1.2	16.5	14.1	20	4.5	7.91	24.13	2	NO-Ground	Stainless
CNS 1.2×16.5×25×5.25	1.2	16.5	14.1	25	5.25	9.28	24.13	1.54	NO-Ground	Stainless
CNS 1.2×16.5×30×6	1.2	16.5	14.1	30	6	10.65	24.13	1.25	NO-Ground	Stainless
CNS 1.2×16.5×35×6.5	1.2	16.5	14.1	35	6.5	13.24	24.13	1.11	NO-Ground	Stainless
CNS 1.2×16.5×40×7.25	1.2	16.5	14.1	40	7.25	14.61	24.13	0.95	NO-Ground	Stainless
CNS 1.2×16.5×45×8	1.2	16.5	14.1	45	8	15.98	24.13	0.83	NO-Ground	Stainless
CNS 1.2×16.5×50×8.75	1.2	16.5	14.1	50	8.75	17.35	24.13	0.74	NO-Ground	Stainless
CNS 1.2×16.5×55×9.5	1.2	16.5	14.1	55	9.5	18.73	24.13	0.67	NO-Ground	Stainless
CNS 1.2×16.5×60×10.25	1.2	16.5	14.1	60	10.25	20.1	24.13	0.6	NO-Ground	Stainless
CNS 1.2×16.5×65×11	1.2	16.5	14.1	65	11	21.47	24.13	0.55	NO-Ground	Stainless
CNS 1.2×16.5×70×11.5	1.2	16.5	14.1	70	11.5	24.06	24.13	0.53	NO-Ground	Stainless
CNS 1.2×16.5×75×12.25	1.2	16.5	14.1	75	12.25	25.42	24.13	0.49	NO-Ground	Stainless
CNS 1.2×16.5×80×13	1.2	16.5	14.1	80	13	26.79	24.13	0.45	NO-Ground	Stainless
CNS 1.2×16.5×85×13.75	1.2	16.5	14.1	85	13.75	28.17	24.13	0.42	NO-Ground	Stainless
CNS 1.2×16.5×90×14.5	1.2	16.5	14.1	90	14.5	29.54	24.13	0.4	NO-Ground	Stainless
CNS 1.2×16.5×95×15.25	1.2	16.5	14.1	95	15.25	30.91	24.13	0.38	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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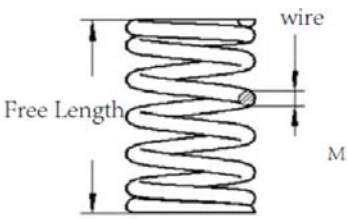
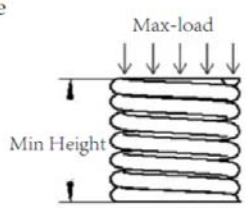
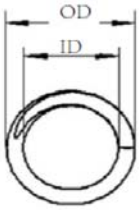
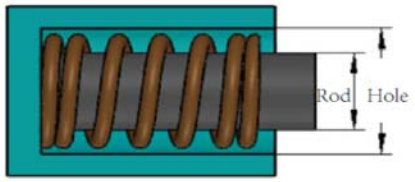
Load= Rate X Deflection
Min Height - Max Load



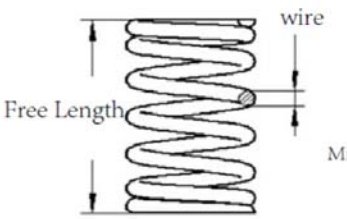


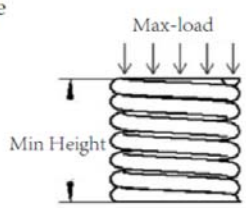


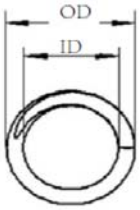


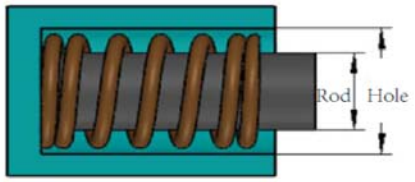
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.2×16.5×100×16	1.2	16.5	14.1	100	16	32.3	24.13	0.36	NO-Ground	Stainless
CNS 1.2×16.5×105×16.5	1.2	16.5	14.1	105	16.5	34.88	24.13	0.34	NO-Ground	Stainless
CNS 1.2×16.5×110×17.25	1.2	16.5	14.1	110	17.25	36.23	24.13	0.33	NO-Ground	Stainless
CNS 1.2×16.5×115×18	1.2	16.5	14.1	115	18	37.61	24.13	0.31	NO-Ground	Stainless
CNS 1.2×16.5×120×18.75	1.2	16.5	14.1	120	18.75	39	24.13	0.3	NO-Ground	Stainless
CNM 1.3×16.5×20×4.75	1.3	16.5	13.9	20	4.75	8.41	35.45	3.06	NO-Ground	Carbon
CNM 1.3×16.5×25×5.5	1.3	16.5	13.9	25	5.5	10.25	35.45	2.4	NO-Ground	Carbon
CNM 1.3×16.5×30×6.25	1.3	16.5	13.9	30	6.25	12.09	35.45	1.98	NO-Ground	Carbon
CNM 1.3×16.5×35×7	1.3	16.5	13.9	35	7	13.92	35.45	1.68	NO-Ground	Carbon
CNM 1.3×16.5×40×7.75	1.3	16.5	13.9	40	7.75	15.76	35.45	1.46	NO-Ground	Carbon
CNM 1.3×16.5×45×8.5	1.3	16.5	13.9	45	8.5	17.6	35.45	1.29	NO-Ground	Carbon
CNM 1.3×16.5×50×9.25	1.3	16.5	13.9	50	9.25	19.44	35.45	1.16	NO-Ground	Carbon
CNM 1.3×16.5×55×10.25	1.3	16.5	13.9	55	10.25	20.22	35.45	1.02	NO-Ground	Carbon
CNM 1.3×16.5×60×11	1.3	16.5	13.9	60	11	22.06	35.45	0.93	NO-Ground	Carbon
CNM 1.3×16.5×65×11.75	1.3	16.5	13.9	65	11.75	23.9	35.45	0.86	NO-Ground	Carbon
CNM 1.3×16.5×70×12.5	1.3	16.5	13.9	70	12.5	25.74	35.45	0.8	NO-Ground	Carbon
CNM 1.3×16.5×75×13.25	1.3	16.5	13.9	75	13.25	27.58	35.45	0.75	NO-Ground	Carbon
CNM 1.3×16.5×80×14	1.3	16.5	13.9	80	14	29.41	35.45	0.7	NO-Ground	Carbon
CNM 1.3×16.5×85×15	1.3	16.5	13.9	85	15	30.2	35.45	0.65	NO-Ground	Carbon
CNM 1.3×16.5×90×15.75	1.3	16.5	13.9	90	15.75	32.04	35.45	0.61	NO-Ground	Carbon
CNM 1.3×16.5×95×16.5	1.3	16.5	13.9	95	16.5	33.88	35.45	0.58	NO-Ground	Carbon
CNM 1.3×16.5×100×17.25	1.3	16.5	13.9	100	17.25	35.72	35.45	0.55	NO-Ground	Carbon
CNM 1.3×16.5×105×18	1.3	16.5	13.9	105	18	37.55	35.45	0.53	NO-Ground	Carbon
CNM 1.3×16.5×110×18.75	1.3	16.5	13.9	110	18.75	39.4	35.45	0.5	NO-Ground	Carbon
CNS 1.3×16.5×20×4.5	1.3	16.5	13.9	20	4.5	9.07	30.64	2.8	NO-Ground	Stainless
CNS 1.3×16.5×25×5.25	1.3	16.5	13.9	25	5.25	10.79	30.64	2.16	NO-Ground	Stainless
CNS 1.3×16.5×30×6	1.3	16.5	13.9	30	6	12.51	30.64	1.75	NO-Ground	Stainless
CNS 1.3×16.5×35×7	1.3	16.5	13.9	35	7	13.14	30.64	1.4	NO-Ground	Stainless
CNS 1.3×16.5×40×7.75	1.3	16.5	13.9	40	7.75	14.86	30.64	1.22	NO-Ground	Stainless
CNS 1.3×16.5×45×8.5	1.3	16.5	13.9	45	8.5	16.58	30.64	1.08	NO-Ground	Stainless
CNS 1.3×16.5×50×9.25	1.3	16.5	13.9	50	9.25	18.3	30.64	0.97	NO-Ground	Stainless
CNS 1.3×16.5×55×10	1.3	16.5	13.9	55	10	20.02	30.64	0.88	NO-Ground	Stainless
CNS 1.3×16.5×60×10.75	1.3	16.5	13.9	60	10.75	21.74	30.64	0.8	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



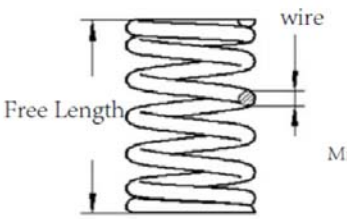


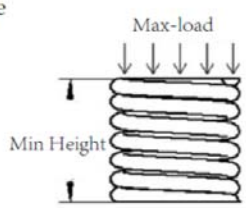


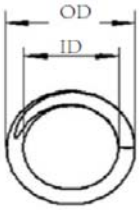


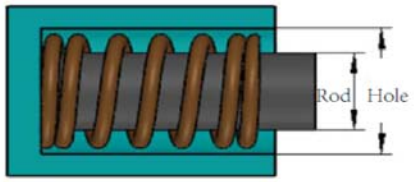
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.3×16.5×65×11.5	1.3	16.5	13.9	65	11.5	23.47	30.64	0.74	NO-Ground	Stainless
CNS 1.3×16.5×70×12.25	1.3	16.5	13.9	70	12.25	25.19	30.64	0.68	NO-Ground	Stainless
CNS 1.3×16.5×75×13	1.3	16.5	13.9	75	13	26.91	30.64	0.64	NO-Ground	Stainless
CNS 1.3×16.5×80×13.75	1.3	16.5	13.9	80	13.75	28.63	30.64	0.6	NO-Ground	Stainless
CNS 1.3×16.5×85×14.5	1.3	16.5	13.9	85	14.5	30.35	30.64	0.56	NO-Ground	Stainless
CNS 1.3×16.5×90×15.25	1.3	16.5	13.9	90	15.25	32.07	30.64	0.53	NO-Ground	Stainless
CNS 1.3×16.5×95×16	1.3	16.5	13.9	95	16	33.79	30.64	0.5	NO-Ground	Stainless
CNS 1.3×16.5×100×16.75	1.3	16.5	13.9	100	16.75	35.51	30.64	0.48	NO-Ground	Stainless
CNS 1.3×16.5×105×17.5	1.3	16.5	13.9	105	17.5	37.23	30.64	0.45	NO-Ground	Stainless
CNS 1.3×16.5×110×18.25	1.3	16.5	13.9	110	18.25	38.96	30.64	0.43	NO-Ground	Stainless
CNS 1.3×16.5×115×19	1.3	16.5	13.9	115	19	40.67	30.64	0.41	NO-Ground	Stainless
CNM 1.4×16.5×20×4.75	1.4	16.5	13.7	20	4.75	9.45	44.28	4.2	NO-Ground	Carbon
CNM 1.4×16.5×25×5.5	1.4	16.5	13.7	25	5.5	11.57	44.28	3.3	NO-Ground	Carbon
CNM 1.4×16.5×30×6.5	1.4	16.5	13.7	30	6.5	12.73	44.28	2.56	NO-Ground	Carbon
CNM 1.4×16.5×35×7.25	1.4	16.5	13.7	35	7.25	14.85	44.28	2.2	NO-Ground	Carbon
CNM 1.4×16.5×40×8	1.4	16.5	13.7	40	8	16.97	44.28	1.92	NO-Ground	Carbon
CNM 1.4×16.5×45×9	1.4	16.5	13.7	45	9	18.14	44.28	1.65	NO-Ground	Carbon
CNM 1.4×16.5×50×9.75	1.4	16.5	13.7	50	9.75	20.26	44.28	1.49	NO-Ground	Carbon
CNM 1.4×16.5×55×10.5	1.4	16.5	13.7	55	10.5	22.38	44.28	1.36	NO-Ground	Carbon
CNM 1.4×16.5×60×11.5	1.4	16.5	13.7	60	11.5	23.54	44.28	1.21	NO-Ground	Carbon
CNM 1.4×16.5×65×12.25	1.4	16.5	13.7	65	12.25	25.66	44.28	1.13	NO-Ground	Carbon
CNM 1.4×16.5×70×13	1.4	16.5	13.7	70	13	27.78	44.28	1.05	NO-Ground	Carbon
CNM 1.4×16.5×75×14	1.4	16.5	13.7	75	14	28.95	44.28	0.96	NO-Ground	Carbon
CNM 1.4×16.5×80×14.75	1.4	16.5	13.7	80	14.75	31.07	44.28	0.9	NO-Ground	Carbon
CNM 1.4×16.5×85×15.5	1.4	16.5	13.7	85	15.5	33.19	44.28	0.85	NO-Ground	Carbon
CNM 1.4×16.5×90×16.5	1.4	16.5	13.7	90	16.5	34.35	44.28	0.8	NO-Ground	Carbon
CNM 1.4×16.5×95×17.25	1.4	16.5	13.7	95	17.25	36.48	44.28	0.76	NO-Ground	Carbon
CNM 1.4×16.5×100×18	1.4	16.5	13.7	100	18	38.59	44.28	0.72	NO-Ground	Carbon
CNM 1.4×16.5×105×19	1.4	16.5	13.7	105	19	39.76	44.28	0.68	NO-Ground	Carbon
CNS 1.4×16.5×20×4.75	1.4	16.5	13.7	20	4.75	9.07	38.23	3.5	NO-Ground	Stainless
CNS 1.4×16.5×25×5.5	1.4	16.5	13.7	25	5.5	11.08	38.23	2.75	NO-Ground	Stainless
CNS 1.4×16.5×30×6.25	1.4	16.5	13.7	30	6.25	13.1	38.23	2.26	NO-Ground	Stainless
CNS 1.4×16.5×35×7	1.4	16.5	13.7	35	7	15.12	38.23	1.92	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.4×16.5×40×8	1.4	16.5	13.7	40	8	16.14	38.23	1.6	NO-Ground	Stainless
CNS 1.4×16.5×45×8.75	1.4	16.5	13.7	45	8.75	18.16	38.23	1.42	NO-Ground	Stainless
CNS 1.4×16.5×50×9.5	1.4	16.5	13.7	50	9.5	20.18	38.23	1.28	NO-Ground	Stainless
CNS 1.4×16.5×55×10.25	1.4	16.5	13.7	55	10.25	22.2	38.23	1.17	NO-Ground	Stainless
CNS 1.4×16.5×60×11.25	1.4	16.5	13.7	60	11.25	23.22	38.23	1.04	NO-Ground	Stainless
CNS 1.4×16.5×65×12	1.4	16.5	13.7	65	12	25.24	38.23	0.96	NO-Ground	Stainless
CNS 1.4×16.5×70×12.75	1.4	16.5	13.7	70	12.75	27.26	38.23	0.89	NO-Ground	Stainless
CNS 1.4×16.5×75×13.5	1.4	16.5	13.7	75	13.5	29.28	38.23	0.84	NO-Ground	Stainless
CNS 1.4×16.5×80×14.5	1.4	16.5	13.7	80	14.5	30.3	38.23	0.77	NO-Ground	Stainless
CNS 1.4×16.5×85×15.25	1.4	16.5	13.7	85	15.25	32.32	38.23	0.73	NO-Ground	Stainless
CNS 1.4×16.5×90×16	1.4	16.5	13.7	90	16	34.34	38.23	0.69	NO-Ground	Stainless
CNS 1.4×16.5×95×16.75	1.4	16.5	13.7	95	16.75	36.36	38.23	0.65	NO-Ground	Stainless
CNS 1.4×16.5×100×17.75	1.4	16.5	13.7	100	17.75	37.38	38.23	0.61	NO-Ground	Stainless
CNS 1.4×16.5×105×18.5	1.4	16.5	13.7	105	18.5	39.39	38.23	0.58	NO-Ground	Stainless
CGM 1.5×16.5×17.5×4.75	1.5	16.5	13.5	17.5	4.75	7.88	54.28	5.64	Ground	Carbon
CGM 1.5×16.5×20×5	1.5	16.5	13.5	20	5	9.5	54.28	5.17	Ground	Carbon
CGM 1.5×16.5×22.5×5.5	1.5	16.5	13.5	22.5	5.5	10.25	54.28	4.43	Ground	Carbon
CGM 1.5×16.5×25×6	1.5	16.5	13.5	25	6	11	54.28	3.88	Ground	Carbon
CGM 1.5×16.5×27.5×6.5	1.5	16.5	13.5	27.5	6.5	11.75	54.28	3.45	Ground	Carbon
CGM 1.5×16.5×30×6.75	1.5	16.5	13.5	30	6.75	13.38	54.28	3.27	Ground	Carbon
CGM 1.5×16.5×32.5×7.25	1.5	16.5	13.5	32.5	7.25	14.13	54.28	2.95	Ground	Carbon
CGM 1.5×16.5×35×7.75	1.5	16.5	13.5	35	7.75	14.88	54.28	2.7	Ground	Carbon
CGM 1.5×16.5×37.5×8.25	1.5	16.5	13.5	37.5	8.25	15.63	54.28	2.48	Ground	Carbon
CGM 1.5×16.5×40×8.5	1.5	16.5	13.5	40	8.5	17.25	54.28	2.39	Ground	Carbon
CGM 1.5×16.5×42.5×9	1.5	16.5	13.5	42.5	9	18	54.28	2.22	Ground	Carbon
CGM 1.5×16.5×45×9.5	1.5	16.5	13.5	45	9.5	18.75	54.28	2.07	Ground	Carbon
CGM 1.5×16.5×47.5×10	1.5	16.5	13.5	47.5	10	19.5	54.28	1.94	Ground	Carbon
CGM 1.5×16.5×50×10.25	1.5	16.5	13.5	50	10.25	21.13	54.28	1.88	Ground	Carbon
CGM 1.5×16.5×52.5×10.75	1.5	16.5	13.5	52.5	10.75	21.88	54.28	1.77	Ground	Carbon
CGM 1.5×16.5×55×11.25	1.5	16.5	13.5	55	11.25	22.63	54.28	1.68	Ground	Carbon
CGM 1.5×16.5×57.5×11.75	1.5	16.5	13.5	57.5	11.75	23.38	54.28	1.59	Ground	Carbon
CGM 1.5×16.5×60×12.25	1.5	16.5	13.5	60	12.25	24.13	54.28	1.51	Ground	Carbon
CGM 1.5×16.5×62.5×12.5	1.5	16.5	13.5	62.5	12.5	25.75	54.28	1.48	Ground	Carbon

OD:Outer Diameter, <Hole
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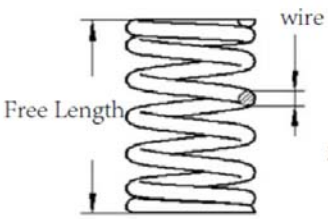
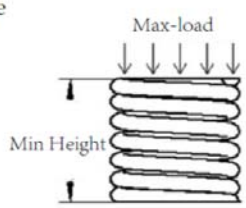
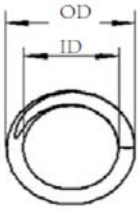
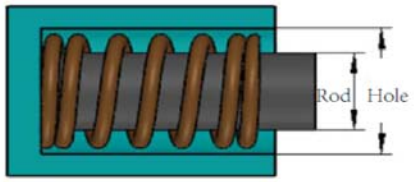


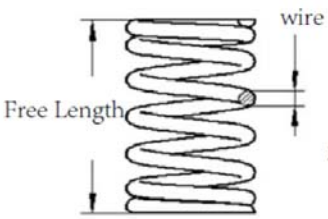


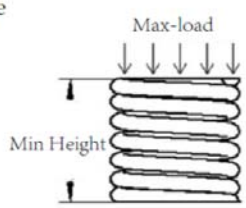


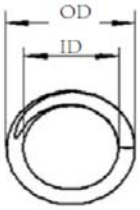


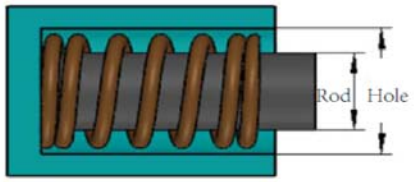
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.5×16.5×65×13	1.5	16.5	13.5	65	13	26.51	54.28	1.41	Ground	Carbon
CGM 1.5×16.5×67.5×13.5	1.5	16.5	13.5	67.5	13.5	27.26	54.28	1.35	Ground	Carbon
CGM 1.5×16.5×70×14	1.5	16.5	13.5	70	14	28.01	54.28	1.29	Ground	Carbon
CGM 1.5×16.5×72.5×14.25	1.5	16.5	13.5	72.5	14.25	29.63	54.28	1.27	Ground	Carbon
CGM 1.5×16.5×75×14.75	1.5	16.5	13.5	75	14.75	30.38	54.28	1.22	Ground	Carbon
CGM 1.5×16.5×77.5×15.25	1.5	16.5	13.5	77.5	15.25	31.13	54.28	1.17	Ground	Carbon
CGM 1.5×16.5×80×15.75	1.5	16.5	13.5	80	15.75	31.88	54.28	1.13	Ground	Carbon
CGM 1.5×16.5×82.5×16	1.5	16.5	13.5	82.5	16	33.51	54.28	1.11	Ground	Carbon
CGM 1.5×16.5×85×16.5	1.5	16.5	13.5	85	16.5	34.26	54.28	1.07	Ground	Carbon
CGM 1.5×16.5×87.5×17	1.5	16.5	13.5	87.5	17	35.01	54.28	1.03	Ground	Carbon
CGM 1.5×16.5×90×17.5	1.5	16.5	13.5	90	17.5	35.76	54.28	1	Ground	Carbon
CGS 1.5×16.5×17.5×4.5	1.5	16.5	13.5	17.5	4.5	8.42	46.97	5.17	Ground	Stainless
CGS 1.5×16.5×20×5	1.5	16.5	13.5	20	5	9.1	46.97	4.31	Ground	Stainless
CGS 1.5×16.5×22.5×5.5	1.5	16.5	13.5	22.5	5.5	9.78	46.97	3.69	Ground	Stainless
CGS 1.5×16.5×25×6	1.5	16.5	13.5	25	6	10.46	46.97	3.23	Ground	Stainless
CGS 1.5×16.5×27.5×6.25	1.5	16.5	13.5	27.5	6.25	12.06	46.97	3.04	Ground	Stainless
CGS 1.5×16.5×30×6.75	1.5	16.5	13.5	30	6.75	12.74	46.97	2.72	Ground	Stainless
CGS 1.5×16.5×32.5×7.25	1.5	16.5	13.5	32.5	7.25	13.42	46.97	2.46	Ground	Stainless
CGS 1.5×16.5×35×7.5	1.5	16.5	13.5	35	7.5	15.01	46.97	2.35	Ground	Stainless
CGS 1.5×16.5×37.5×8	1.5	16.5	13.5	37.5	8	15.7	46.97	2.15	Ground	Stainless
CGS 1.5×16.5×40×8.5	1.5	16.5	13.5	40	8.5	16.38	46.97	1.99	Ground	Stainless
CGS 1.5×16.5×42.5×8.75	1.5	16.5	13.5	42.5	8.75	17.97	46.97	1.91	Ground	Stainless
CGS 1.5×16.5×45×9.25	1.5	16.5	13.5	45	9.25	18.66	46.97	1.78	Ground	Stainless
CGS 1.5×16.5×47.5×9.75	1.5	16.5	13.5	47.5	9.75	19.34	46.97	1.67	Ground	Stainless
CGS 1.5×16.5×50×10.25	1.5	16.5	13.5	50	10.25	20.02	46.97	1.57	Ground	Stainless
CGS 1.5×16.5×52.5×10.5	1.5	16.5	13.5	52.5	10.5	21.61	46.97	1.52	Ground	Stainless
CGS 1.5×16.5×55×11	1.5	16.5	13.5	55	11	22.3	46.97	1.44	Ground	Stainless
CGS 1.5×16.5×57.5×11.5	1.5	16.5	13.5	57.5	11.5	22.98	46.97	1.36	Ground	Stainless
CGS 1.5×16.5×60×11.75	1.5	16.5	13.5	60	11.75	24.57	46.97	1.33	Ground	Stainless
CGS 1.5×16.5×62.5×12.25	1.5	16.5	13.5	62.5	12.25	25.25	46.97	1.26	Ground	Stainless
CGS 1.5×16.5×65×12.75	1.5	16.5	13.5	65	12.75	25.94	46.97	1.2	Ground	Stainless
CGS 1.5×16.5×67.5×13.25	1.5	16.5	13.5	67.5	13.25	26.62	46.97	1.15	Ground	Stainless
CGS 1.5×16.5×70×13.5	1.5	16.5	13.5	70	13.5	28.21	46.97	1.12	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



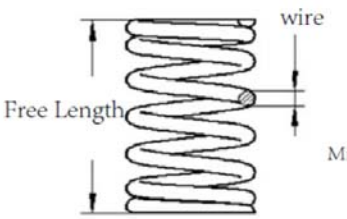


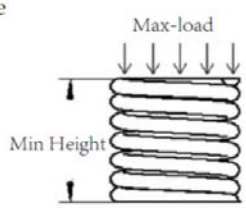


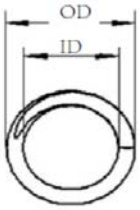


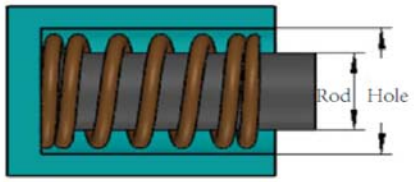
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.5×16.5×72.5×14	1.5	16.5	13.5	72.5	14	28.89	46.97	1.08	Ground	Stainless
CGS 1.5×16.5×75×14.5	1.5	16.5	13.5	75	14.5	29.58	46.97	1.03	Ground	Stainless
CGS 1.5×16.5×77.5×14.75	1.5	16.5	13.5	77.5	14.75	31.17	46.97	1.01	Ground	Stainless
CGS 1.5×16.5×80×15.25	1.5	16.5	13.5	80	15.25	31.85	46.97	0.98	Ground	Stainless
CGS 1.5×16.5×82.5×15.75	1.5	16.5	13.5	82.5	15.75	32.54	46.97	0.94	Ground	Stainless
CGS 1.5×16.5×85×16	1.5	16.5	13.5	85	16	34.13	46.97	0.92	Ground	Stainless
CGS 1.5×16.5×87.5×16.5	1.5	16.5	13.5	87.5	16.5	34.81	46.97	0.89	Ground	Stainless
CGS 1.5×16.5×90×17	1.5	16.5	13.5	90	17	35.49	46.97	0.86	Ground	Stainless
CGM 1.6×16.5×17.5×4.75	1.6	16.5	13.3	17.5	4.75	8.66	65.87	7.45	Ground	Carbon
CGM 1.6×16.5×20×5.25	1.6	16.5	13.3	20	5.25	9.55	65.87	6.3	Ground	Carbon
CGM 1.6×16.5×22.5×5.75	1.6	16.5	13.3	22.5	5.75	10.44	65.87	5.46	Ground	Carbon
CGM 1.6×16.5×25×6	1.6	16.5	13.3	25	6	12.14	65.87	5.12	Ground	Carbon
CGM 1.6×16.5×27.5×6.5	1.6	16.5	13.3	27.5	6.5	13.03	65.87	4.55	Ground	Carbon
CGM 1.6×16.5×30×7	1.6	16.5	13.3	30	7	13.92	65.87	4.1	Ground	Carbon
CGM 1.6×16.5×32.5×7.5	1.6	16.5	13.3	32.5	7.5	14.82	65.87	3.72	Ground	Carbon
CGM 1.6×16.5×35×8	1.6	16.5	13.3	35	8	15.71	65.87	3.41	Ground	Carbon
CGM 1.6×16.5×37.5×8.5	1.6	16.5	13.3	37.5	8.5	16.6	65.87	3.15	Ground	Carbon
CGM 1.6×16.5×40×8.75	1.6	16.5	13.3	40	8.75	18.3	65.87	3.04	Ground	Carbon
CGM 1.6×16.5×42.5×9.25	1.6	16.5	13.3	42.5	9.25	19.19	65.87	2.83	Ground	Carbon
CGM 1.6×16.5×45×9.75	1.6	16.5	13.3	45	9.75	20.08	65.87	2.64	Ground	Carbon
CGM 1.6×16.5×47.5×10.25	1.6	16.5	13.3	47.5	10.25	20.97	65.87	2.48	Ground	Carbon
CGM 1.6×16.5×50×10.75	1.6	16.5	13.3	50	10.75	21.87	65.87	2.34	Ground	Carbon
CGM 1.6×16.5×52.5×11.25	1.6	16.5	13.3	52.5	11.25	22.76	65.87	2.21	Ground	Carbon
CGM 1.6×16.5×55×11.5	1.6	16.5	13.3	55	11.5	24.46	65.87	2.16	Ground	Carbon
CGM 1.6×16.5×57.5×12	1.6	16.5	13.3	57.5	12	25.35	65.87	2.05	Ground	Carbon
CGM 1.6×16.5×60×12.5	1.6	16.5	13.3	60	12.5	26.24	65.87	1.95	Ground	Carbon
CGM 1.6×16.5×62.5×13	1.6	16.5	13.3	62.5	13	27.13	65.87	1.86	Ground	Carbon
CGM 1.6×16.5×65×13.5	1.6	16.5	13.3	65	13.5	28.02	65.87	1.78	Ground	Carbon
CGM 1.6×16.5×67.5×14	1.6	16.5	13.3	67.5	14	28.92	65.87	1.71	Ground	Carbon
CGM 1.6×16.5×70×14.25	1.6	16.5	13.3	70	14.25	30.61	65.87	1.67	Ground	Carbon
CGM 1.6×16.5×72.5×14.75	1.6	16.5	13.3	72.5	14.75	31.51	65.87	1.61	Ground	Carbon
CGM 1.6×16.5×75×15.25	1.6	16.5	13.3	75	15.25	32.4	65.87	1.55	Ground	Carbon
CGM 1.6×16.5×77.5×15.75	1.6	16.5	13.3	77.5	15.75	33.29	65.87	1.49	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.6×16.5×80×16.25	1.6	16.5	13.3	80	16.25	34.18	65.87	1.44	Ground	Carbon
CGM 1.6×16.5×82.5×16.75	1.6	16.5	13.3	82.5	16.75	35.07	65.87	1.39	Ground	Carbon
CGM 1.6×16.5×85×17	1.6	16.5	13.3	85	17	36.77	65.87	1.37	Ground	Carbon
CGM 1.6×16.5×87.5×17.5	1.6	16.5	13.3	87.5	17.5	37.66	65.87	1.32	Ground	Carbon
CGM 1.6×16.5×90×18	1.6	16.5	13.3	90	18	38.56	65.87	1.28	Ground	Carbon
CGS 1.6×16.5×17.5×4.75	1.6	16.5	13.3	17.5	4.75	8.33	56.94	6.21	Ground	Stainless
CGS 1.6×16.5×20×5	1.6	16.5	13.3	20	5	9.99	56.94	5.69	Ground	Stainless
CGS 1.6×16.5×22.5×5.5	1.6	16.5	13.3	22.5	5.5	10.83	56.94	4.88	Ground	Stainless
CGS 1.6×16.5×25×6	1.6	16.5	13.3	25	6	11.66	56.94	4.27	Ground	Stainless
CGS 1.6×16.5×27.5×6.5	1.6	16.5	13.3	27.5	6.5	12.49	56.94	3.79	Ground	Stainless
CGS 1.6×16.5×30×7	1.6	16.5	13.3	30	7	13.32	56.94	3.41	Ground	Stainless
CGS 1.6×16.5×32.5×7.25	1.6	16.5	13.3	32.5	7.25	14.99	56.94	3.25	Ground	Stainless
CGS 1.6×16.5×35×7.75	1.6	16.5	13.3	35	7.75	15.82	56.94	2.97	Ground	Stainless
CGS 1.6×16.5×37.5×8.25	1.6	16.5	13.3	37.5	8.25	16.65	56.94	2.73	Ground	Stainless
CGS 1.6×16.5×40×8.75	1.6	16.5	13.3	40	8.75	17.49	56.94	2.53	Ground	Stainless
CGS 1.6×16.5×42.5×9.25	1.6	16.5	13.3	42.5	9.25	18.32	56.94	2.35	Ground	Stainless
CGS 1.6×16.5×45×9.5	1.6	16.5	13.3	45	9.5	19.99	56.94	2.28	Ground	Stainless
CGS 1.6×16.5×47.5×10	1.6	16.5	13.3	47.5	10	20.82	56.94	2.13	Ground	Stainless
CGS 1.6×16.5×50×10.5	1.6	16.5	13.3	50	10.5	21.65	56.94	2.01	Ground	Stainless
CGS 1.6×16.5×52.5×11	1.6	16.5	13.3	52.5	11	22.48	56.94	1.9	Ground	Stainless
CGS 1.6×16.5×55×11.25	1.6	16.5	13.3	55	11.25	24.15	56.94	1.85	Ground	Stainless
CGS 1.6×16.5×57.5×11.75	1.6	16.5	13.3	57.5	11.75	24.98	56.94	1.75	Ground	Stainless
CGS 1.6×16.5×60×12.25	1.6	16.5	13.3	60	12.25	25.81	56.94	1.67	Ground	Stainless
CGS 1.6×16.5×62.5×12.75	1.6	16.5	13.3	62.5	12.75	26.65	56.94	1.59	Ground	Stainless
CGS 1.6×16.5×65×13.25	1.6	16.5	13.3	65	13.25	27.48	56.94	1.52	Ground	Stainless
CGS 1.6×16.5×67.5×13.5	1.6	16.5	13.3	67.5	13.5	29.14	56.94	1.48	Ground	Stainless
CGS 1.6×16.5×70×14	1.6	16.5	13.3	70	14	29.98	56.94	1.42	Ground	Stainless
CGS 1.6×16.5×72.5×14.5	1.6	16.5	13.3	72.5	14.5	30.81	56.94	1.37	Ground	Stainless
CGS 1.6×16.5×75×15	1.6	16.5	13.3	75	15	31.64	56.94	1.31	Ground	Stainless
CGS 1.6×16.5×77.5×15.5	1.6	16.5	13.3	77.5	15.5	32.47	56.94	1.26	Ground	Stainless
CGS 1.6×16.5×80×15.75	1.6	16.5	13.3	80	15.75	34.14	56.94	1.24	Ground	Stainless
CGS 1.6×16.5×82.5×16.25	1.6	16.5	13.3	82.5	16.25	34.97	56.94	1.2	Ground	Stainless
CGS 1.6×16.5×85×16.75	1.6	16.5	13.3	85	16.75	35.8	56.94	1.16	Ground	Stainless

OD:Outer Diameter, <Hole
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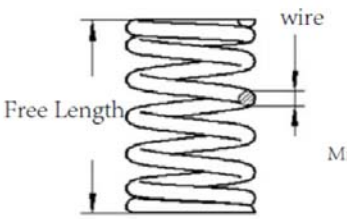
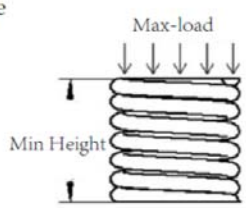
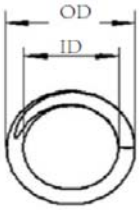
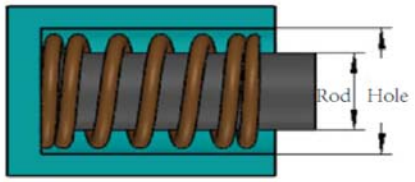


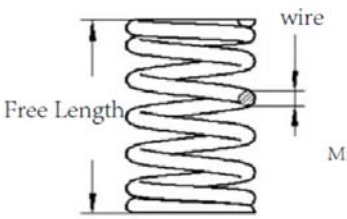


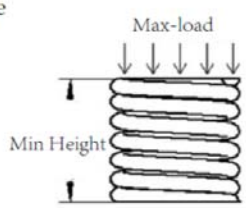


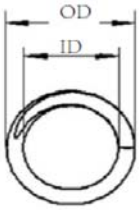


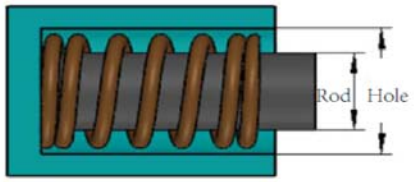
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.6×16.5×87.5×17.25	1.6	16.5	13.3	87.5	17.25	36.64	56.94	1.12	Ground	Stainless
CGS 1.6×16.5×90×17.5	1.6	16.5	13.3	90	17.5	38.3	56.94	1.1	Ground	Stainless
CGM 1.7×16.5×17.5×4.75	1.7	16.5	13.1	17.5	4.75	9.35	79	9.69	Ground	Carbon
CGM 1.7×16.5×20×5.25	1.7	16.5	13.1	20	5.25	10.36	79	8.2	Ground	Carbon
CGM 1.7×16.5×22.5×5.75	1.7	16.5	13.1	22.5	5.75	11.38	79	7.1	Ground	Carbon
CGM 1.7×16.5×25×6.25	1.7	16.5	13.1	25	6.25	12.4	79	6.27	Ground	Carbon
CGM 1.7×16.5×27.5×6.75	1.7	16.5	13.1	27.5	6.75	13.41	79	5.61	Ground	Carbon
CGM 1.7×16.5×30×7.25	1.7	16.5	13.1	30	7.25	14.43	79	5.07	Ground	Carbon
CGM 1.7×16.5×32.5×7.75	1.7	16.5	13.1	32.5	7.75	15.45	79	4.63	Ground	Carbon
CGM 1.7×16.5×35×8.25	1.7	16.5	13.1	35	8.25	16.47	79	4.26	Ground	Carbon
CGM 1.7×16.5×37.5×8.5	1.7	16.5	13.1	37.5	8.5	18.23	79	4.1	Ground	Carbon
CGM 1.7×16.5×40×9	1.7	16.5	13.1	40	9	19.24	79	3.81	Ground	Carbon
CGM 1.7×16.5×42.5×9.5	1.7	16.5	13.1	42.5	9.5	20.26	79	3.55	Ground	Carbon
CGM 1.7×16.5×45×10	1.7	16.5	13.1	45	10	21.28	79	3.33	Ground	Carbon
CGM 1.7×16.5×47.5×10.5	1.7	16.5	13.1	47.5	10.5	22.3	79	3.13	Ground	Carbon
CGM 1.7×16.5×50×11	1.7	16.5	13.1	50	11	23.31	79	2.96	Ground	Carbon
CGM 1.7×16.5×52.5×11.5	1.7	16.5	13.1	52.5	11.5	24.33	79	2.8	Ground	Carbon
CGM 1.7×16.5×55×12	1.7	16.5	13.1	55	12	25.35	79	2.66	Ground	Carbon
CGM 1.7×16.5×57.5×12.5	1.7	16.5	13.1	57.5	12.5	26.36	79	2.54	Ground	Carbon
CGM 1.7×16.5×60×13	1.7	16.5	13.1	60	13	27.38	79	2.42	Ground	Carbon
CGM 1.7×16.5×62.5×13.25	1.7	16.5	13.1	62.5	13.25	29.14	79	2.37	Ground	Carbon
CGM 1.7×16.5×65×13.75	1.7	16.5	13.1	65	13.75	30.16	79	2.27	Ground	Carbon
CGM 1.7×16.5×67.5×14.25	1.7	16.5	13.1	67.5	14.25	31.17	79	2.17	Ground	Carbon
CGM 1.7×16.5×70×14.75	1.7	16.5	13.1	70	14.75	32.19	79	2.09	Ground	Carbon
CGM 1.7×16.5×72.5×15.25	1.7	16.5	13.1	72.5	15.25	33.21	79	2.01	Ground	Carbon
CGM 1.7×16.5×75×15.75	1.7	16.5	13.1	75	15.75	34.23	79	1.94	Ground	Carbon
CGM 1.7×16.5×77.5×16.25	1.7	16.5	13.1	77.5	16.25	35.24	79	1.87	Ground	Carbon
CGM 1.7×16.5×80×16.75	1.7	16.5	13.1	80	16.75	36.26	79	1.81	Ground	Carbon
CGM 1.7×16.5×82.5×17.25	1.7	16.5	13.1	82.5	17.25	37.28	79	1.75	Ground	Carbon
CGM 1.7×16.5×85×17.75	1.7	16.5	13.1	85	17.75	38.3	79	1.69	Ground	Carbon
CGM 1.7×16.5×87.5×18	1.7	16.5	13.1	87.5	18	40.06	79	1.67	Ground	Carbon
CGM 1.7×16.5×90×18.5	1.7	16.5	13.1	90	18.5	41.07	79	1.61	Ground	Carbon
CGS 1.7×16.5×17.5×4.75	1.7	16.5	13.1	17.5	4.75	9.05	68.22	8.07	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.7×16.5×20×5.25	1.7	16.5	13.1	20	5.25	10.01	68.22	6.83	Ground	Stainless
CGS 1.7×16.5×22.5×5.75	1.7	16.5	13.1	22.5	5.75	10.98	68.22	5.92	Ground	Stainless
CGS 1.7×16.5×25×6.25	1.7	16.5	13.1	25	6.25	11.94	68.22	5.22	Ground	Stainless
CGS 1.7×16.5×27.5×6.5	1.7	16.5	13.1	27.5	6.5	13.67	68.22	4.93	Ground	Stainless
CGS 1.7×16.5×30×7	1.7	16.5	13.1	30	7	14.64	68.22	4.44	Ground	Stainless
CGS 1.7×16.5×32.5×7.5	1.7	16.5	13.1	32.5	7.5	15.6	68.22	4.04	Ground	Stainless
CGS 1.7×16.5×35×8	1.7	16.5	13.1	35	8	16.56	68.22	3.7	Ground	Stainless
CGS 1.7×16.5×37.5×8.5	1.7	16.5	13.1	37.5	8.5	17.53	68.22	3.42	Ground	Stainless
CGS 1.7×16.5×40×9	1.7	16.5	13.1	40	9	18.49	68.22	3.17	Ground	Stainless
CGS 1.7×16.5×42.5×9.5	1.7	16.5	13.1	42.5	9.5	19.45	68.22	2.96	Ground	Stainless
CGS 1.7×16.5×45×9.75	1.7	16.5	13.1	45	9.75	21.19	68.22	2.86	Ground	Stainless
CGS 1.7×16.5×47.5×10.25	1.7	16.5	13.1	47.5	10.25	22.15	68.22	2.69	Ground	Stainless
CGS 1.7×16.5×50×10.75	1.7	16.5	13.1	50	10.75	23.11	68.22	2.54	Ground	Stainless
CGS 1.7×16.5×52.5×11.25	1.7	16.5	13.1	52.5	11.25	24.08	68.22	2.4	Ground	Stainless
CGS 1.7×16.5×55×11.75	1.7	16.5	13.1	55	11.75	25.04	68.22	2.28	Ground	Stainless
CGS 1.7×16.5×57.5×12.25	1.7	16.5	13.1	57.5	12.25	26	68.22	2.17	Ground	Stainless
CGS 1.7×16.5×60×12.75	1.7	16.5	13.1	60	12.75	26.97	68.22	2.07	Ground	Stainless
CGS 1.7×16.5×62.5×13	1.7	16.5	13.1	62.5	13	28.7	68.22	2.02	Ground	Stainless
CGS 1.7×16.5×65×13.5	1.7	16.5	13.1	65	13.5	29.66	68.22	1.93	Ground	Stainless
CGS 1.7×16.5×67.5×14	1.7	16.5	13.1	67.5	14	30.63	68.22	1.85	Ground	Stainless
CGS 1.7×16.5×70×14.5	1.7	16.5	13.1	70	14.5	31.59	68.22	1.78	Ground	Stainless
CGS 1.7×16.5×72.5×15	1.7	16.5	13.1	72.5	15	32.55	68.22	1.71	Ground	Stainless
CGS 1.7×16.5×75×15.5	1.7	16.5	13.1	75	15.5	33.52	68.22	1.64	Ground	Stainless
CGS 1.7×16.5×77.5×16	1.7	16.5	13.1	77.5	16	34.48	68.22	1.59	Ground	Stainless
CGS 1.7×16.5×80×16.25	1.7	16.5	13.1	80	16.25	36.21	68.22	1.56	Ground	Stainless
CGS 1.7×16.5×82.5×16.75	1.7	16.5	13.1	82.5	16.75	37.18	68.22	1.51	Ground	Stainless
CGS 1.7×16.5×85×17.25	1.7	16.5	13.1	85	17.25	38.14	68.22	1.46	Ground	Stainless
CGS 1.7×16.5×87.5×17.75	1.7	16.5	13.1	87.5	17.75	39.1	68.22	1.41	Ground	Stainless
CGS 1.7×16.5×90×18.25	1.7	16.5	13.1	90	18.25	40.07	68.22	1.37	Ground	Stainless
CGM 1.8×16.5×17.5×4.75	1.8	16.5	12.9	17.5	4.75	9.95	93.77	12.43	Ground	Carbon
CGM 1.8×16.5×20×5.25	1.8	16.5	12.9	20	5.25	11.08	93.77	10.51	Ground	Carbon
CGM 1.8×16.5×22.5×5.75	1.8	16.5	12.9	22.5	5.75	12.21	93.77	9.11	Ground	Carbon
CGM 1.8×16.5×25×6.25	1.8	16.5	12.9	25	6.25	13.34	93.77	8.04	Ground	Carbon

OD:Outer Diameter, <Hole
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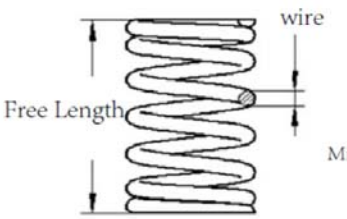
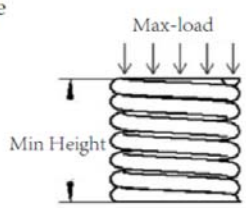
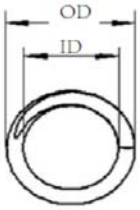
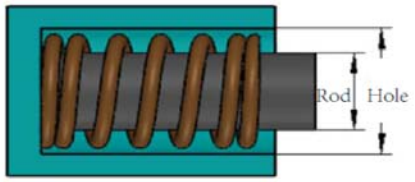


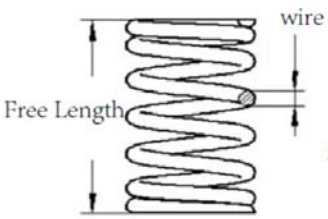


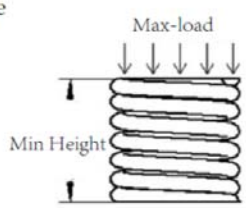


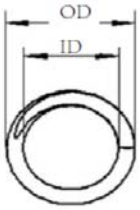


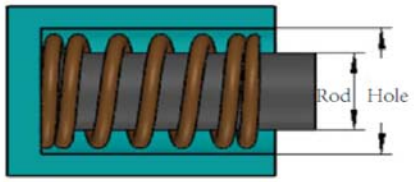
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.8×16.5×27.5×6.75	1.8	16.5	12.9	27.5	6.75	14.47	93.77	7.19	Ground	Carbon
CGM 1.8×16.5×30×7.25	1.8	16.5	12.9	30	7.25	15.59	93.77	6.51	Ground	Carbon
CGM 1.8×16.5×32.5×7.75	1.8	16.5	12.9	32.5	7.75	16.72	93.77	5.94	Ground	Carbon
CGM 1.8×16.5×35×8.25	1.8	16.5	12.9	35	8.25	17.85	93.77	5.47	Ground	Carbon
CGM 1.8×16.5×37.5×8.75	1.8	16.5	12.9	37.5	8.75	18.98	93.77	5.06	Ground	Carbon
CGM 1.8×16.5×40×9.25	1.8	16.5	12.9	40	9.25	20.11	93.77	4.71	Ground	Carbon
CGM 1.8×16.5×42.5×9.75	1.8	16.5	12.9	42.5	9.75	21.23	93.77	4.41	Ground	Carbon
CGM 1.8×16.5×45×10.25	1.8	16.5	12.9	45	10.25	22.36	93.77	4.14	Ground	Carbon
CGM 1.8×16.5×47.5×10.75	1.8	16.5	12.9	47.5	10.75	23.49	93.77	3.91	Ground	Carbon
CGM 1.8×16.5×50×11.25	1.8	16.5	12.9	50	11.25	24.62	93.77	3.69	Ground	Carbon
CGM 1.8×16.5×52.5×11.75	1.8	16.5	12.9	52.5	11.75	25.75	93.77	3.5	Ground	Carbon
CGM 1.8×16.5×55×12.25	1.8	16.5	12.9	55	12.25	26.87	93.77	3.33	Ground	Carbon
CGM 1.8×16.5×57.5×12.75	1.8	16.5	12.9	57.5	12.75	28	93.77	3.18	Ground	Carbon
CGM 1.8×16.5×60×13.25	1.8	16.5	12.9	60	13.25	29.13	93.77	3.04	Ground	Carbon
CGM 1.8×16.5×62.5×13.75	1.8	16.5	12.9	62.5	13.75	30.26	93.77	2.91	Ground	Carbon
CGM 1.8×16.5×65×14.25	1.8	16.5	12.9	65	14.25	31.39	93.77	2.79	Ground	Carbon
CGM 1.8×16.5×67.5×14.75	1.8	16.5	12.9	67.5	14.75	32.51	93.77	2.68	Ground	Carbon
CGM 1.8×16.5×70×15.25	1.8	16.5	12.9	70	15.25	33.64	93.77	2.58	Ground	Carbon
CGM 1.8×16.5×72.5×15.75	1.8	16.5	12.9	72.5	15.75	34.77	93.77	2.49	Ground	Carbon
CGM 1.8×16.5×75×16.25	1.8	16.5	12.9	75	16.25	35.9	93.77	2.4	Ground	Carbon
CGM 1.8×16.5×77.5×16.75	1.8	16.5	12.9	77.5	16.75	37.03	93.77	2.32	Ground	Carbon
CGM 1.8×16.5×80×17.25	1.8	16.5	12.9	80	17.25	38.15	93.77	2.24	Ground	Carbon
CGM 1.8×16.5×82.5×17.5	1.8	16.5	12.9	82.5	17.5	39.97	93.77	2.2	Ground	Carbon
CGM 1.8×16.5×85×18	1.8	16.5	12.9	85	18	41.1	93.77	2.14	Ground	Carbon
CGM 1.8×16.5×87.5×18.5	1.8	16.5	12.9	87.5	18.5	42.22	93.77	2.07	Ground	Carbon
CGM 1.8×16.5×90×19	1.8	16.5	12.9	90	19	43.35	93.77	2.01	Ground	Carbon
CGS 1.8×16.5×17.5×4.75	1.8	16.5	12.9	17.5	4.75	9.69	80.88	10.36	Ground	Stainless
CGS 1.8×16.5×20×5.25	1.8	16.5	12.9	20	5.25	10.77	80.88	8.76	Ground	Stainless
CGS 1.8×16.5×22.5×5.75	1.8	16.5	12.9	22.5	5.75	11.85	80.88	7.59	Ground	Stainless
CGS 1.8×16.5×25×6.25	1.8	16.5	12.9	25	6.25	12.93	80.88	6.7	Ground	Stainless
CGS 1.8×16.5×27.5×6.75	1.8	16.5	12.9	27.5	6.75	14.01	80.88	6	Ground	Stainless
CGS 1.8×16.5×30×7.25	1.8	16.5	12.9	30	7.25	15.09	80.88	5.42	Ground	Stainless
CGS 1.8×16.5×32.5×7.75	1.8	16.5	12.9	32.5	7.75	16.17	80.88	4.95	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.8×16.5×35×8.25	1.8	16.5	12.9	35	8.25	17.25	80.88	4.56	Ground	Stainless
CGS 1.8×16.5×37.5×8.75	1.8	16.5	12.9	37.5	8.75	18.33	80.88	4.22	Ground	Stainless
CGS 1.8×16.5×40×9	1.8	16.5	12.9	40	9	20.12	80.88	4.07	Ground	Stainless
CGS 1.8×16.5×42.5×9.5	1.8	16.5	12.9	42.5	9.5	21.2	80.88	3.8	Ground	Stainless
CGS 1.8×16.5×45×10	1.8	16.5	12.9	45	10	22.28	80.88	3.56	Ground	Stainless
CGS 1.8×16.5×47.5×10.5	1.8	16.5	12.9	47.5	10.5	23.36	80.88	3.35	Ground	Stainless
CGS 1.8×16.5×50×11	1.8	16.5	12.9	50	11	24.44	80.88	3.16	Ground	Stainless
CGS 1.8×16.5×52.5×11.5	1.8	16.5	12.9	52.5	11.5	25.52	80.88	3	Ground	Stainless
CGS 1.8×16.5×55×12	1.8	16.5	12.9	55	12	26.6	80.88	2.85	Ground	Stainless
CGS 1.8×16.5×57.5×12.5	1.8	16.5	12.9	57.5	12.5	27.68	80.88	2.71	Ground	Stainless
CGS 1.8×16.5×60×13	1.8	16.5	12.9	60	13	28.76	80.88	2.59	Ground	Stainless
CGS 1.8×16.5×62.5×13.5	1.8	16.5	12.9	62.5	13.5	29.84	80.88	2.48	Ground	Stainless
CGS 1.8×16.5×65×14	1.8	16.5	12.9	65	14	30.92	80.88	2.37	Ground	Stainless
CGS 1.8×16.5×67.5×14.5	1.8	16.5	12.9	67.5	14.5	32	80.88	2.28	Ground	Stainless
CGS 1.8×16.5×70×14.75	1.8	16.5	12.9	70	14.75	33.79	80.88	2.23	Ground	Stainless
CGS 1.8×16.5×72.5×15.25	1.8	16.5	12.9	72.5	15.25	34.87	80.88	2.15	Ground	Stainless
CGS 1.8×16.5×75×15.75	1.8	16.5	12.9	75	15.75	35.95	80.88	2.07	Ground	Stainless
CGS 1.8×16.5×77.5×16.25	1.8	16.5	12.9	77.5	16.25	37.03	80.88	2	Ground	Stainless
CGS 1.8×16.5×80×16.75	1.8	16.5	12.9	80	16.75	38.11	80.88	1.93	Ground	Stainless
CGS 1.8×16.5×82.5×17.25	1.8	16.5	12.9	82.5	17.25	39.19	80.88	1.87	Ground	Stainless
CGS 1.8×16.5×85×17.75	1.8	16.5	12.9	85	17.75	40.27	80.88	1.81	Ground	Stainless
CGS 1.8×16.5×87.5×18.25	1.8	16.5	12.9	87.5	18.25	41.35	80.88	1.75	Ground	Stainless
CGS 1.8×16.5×90×18.75	1.8	16.5	12.9	90	18.75	42.43	80.88	1.7	Ground	Stainless
CGM 1.9×16.5×17.5×5	1.9	16.5	12.7	17.5	5	9.89	109.9	14.43	Ground	Carbon
CGM 1.9×16.5×20×5.5	1.9	16.5	12.7	20	5.5	11.12	109.9	12.37	Ground	Carbon
CGM 1.9×16.5×22.5×6	1.9	16.5	12.7	22.5	6	12.35	109.9	10.83	Ground	Carbon
CGM 1.9×16.5×25×6.5	1.9	16.5	12.7	25	6.5	13.58	109.9	9.62	Ground	Carbon
CGM 1.9×16.5×27.5×7	1.9	16.5	12.7	27.5	7	14.81	109.9	8.66	Ground	Carbon
CGM 1.9×16.5×30×7.5	1.9	16.5	12.7	30	7.5	16.04	109.9	7.87	Ground	Carbon
CGM 1.9×16.5×32.5×8	1.9	16.5	12.7	32.5	8	17.27	109.9	7.22	Ground	Carbon
CGM 1.9×16.5×35×8.5	1.9	16.5	12.7	35	8.5	18.5	109.9	6.66	Ground	Carbon
CGM 1.9×16.5×37.5×9	1.9	16.5	12.7	37.5	9	19.73	109.9	6.19	Ground	Carbon
CGM 1.9×16.5×40×9.5	1.9	16.5	12.7	40	9.5	20.96	109.9	5.77	Ground	Carbon

OD:Outer Diameter, <Hole
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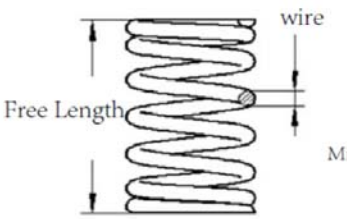
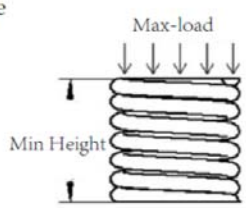
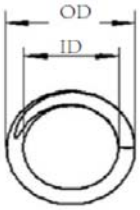
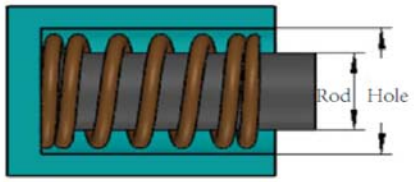
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.9×16.5×42.5×10	1.9	16.5	12.7	42.5	10	22.2	109.9	5.41	Ground	Carbon
CGM 1.9×16.5×45×10.5	1.9	16.5	12.7	45	10.5	23.43	109.9	5.09	Ground	Carbon
CGM 1.9×16.5×47.5×11	1.9	16.5	12.7	47.5	11	24.66	109.9	4.81	Ground	Carbon
CGM 1.9×16.5×50×11.5	1.9	16.5	12.7	50	11.5	25.89	109.9	4.56	Ground	Carbon
CGM 1.9×16.5×52.5×12	1.9	16.5	12.7	52.5	12	27.12	109.9	4.33	Ground	Carbon
CGM 1.9×16.5×55×12.5	1.9	16.5	12.7	55	12.5	28.35	109.9	4.12	Ground	Carbon
CGM 1.9×16.5×57.5×13	1.9	16.5	12.7	57.5	13	29.58	109.9	3.94	Ground	Carbon
CGM 1.9×16.5×60×13.5	1.9	16.5	12.7	60	13.5	30.81	109.9	3.77	Ground	Carbon
CGM 1.9×16.5×62.5×14	1.9	16.5	12.7	62.5	14	32.04	109.9	3.61	Ground	Carbon
CGM 1.9×16.5×65×14.5	1.9	16.5	12.7	65	14.5	33.27	109.9	3.46	Ground	Carbon
CGM 1.9×16.5×67.5×15	1.9	16.5	12.7	67.5	15	34.51	109.9	3.33	Ground	Carbon
CGM 1.9×16.5×70×15.5	1.9	16.5	12.7	70	15.5	35.74	109.9	3.21	Ground	Carbon
CGM 1.9×16.5×72.5×16	1.9	16.5	12.7	72.5	16	36.97	109.9	3.09	Ground	Carbon
CGM 1.9×16.5×75×16.5	1.9	16.5	12.7	75	16.5	38.2	109.9	2.99	Ground	Carbon
CGM 1.9×16.5×77.5×17	1.9	16.5	12.7	77.5	17	39.43	109.9	2.89	Ground	Carbon
CGM 1.9×16.5×80×17.5	1.9	16.5	12.7	80	17.5	40.66	109.9	2.79	Ground	Carbon
CGM 1.9×16.5×82.5×18	1.9	16.5	12.7	82.5	18	41.89	109.9	2.71	Ground	Carbon
CGM 1.9×16.5×85×18.5	1.9	16.5	12.7	85	18.5	43.12	109.9	2.62	Ground	Carbon
CGM 1.9×16.5×87.5×19	1.9	16.5	12.7	87.5	19	44.35	109.9	2.55	Ground	Carbon
CGS 1.9×16.5×17.5×4.75	1.9	16.5	12.7	17.5	4.75	10.26	95.01	13.12	Ground	Stainless
CGS 1.9×16.5×20×5.25	1.9	16.5	12.7	20	5.25	11.44	95.01	11.1	Ground	Stainless
CGS 1.9×16.5×22.5×5.75	1.9	16.5	12.7	22.5	5.75	12.63	95.01	9.62	Ground	Stainless
CGS 1.9×16.5×25×6.25	1.9	16.5	12.7	25	6.25	13.81	95.01	8.49	Ground	Stainless
CGS 1.9×16.5×27.5×6.75	1.9	16.5	12.7	27.5	6.75	14.99	95.01	7.6	Ground	Stainless
CGS 1.9×16.5×30×7.25	1.9	16.5	12.7	30	7.25	16.18	95.01	6.87	Ground	Stainless
CGS 1.9×16.5×32.5×7.75	1.9	16.5	12.7	32.5	7.75	17.36	95.01	6.28	Ground	Stainless
CGS 1.9×16.5×35×8.25	1.9	16.5	12.7	35	8.25	18.54	95.01	5.77	Ground	Stainless
CGS 1.9×16.5×37.5×8.75	1.9	16.5	12.7	37.5	8.75	19.73	95.01	5.35	Ground	Stainless
CGS 1.9×16.5×40×9.25	1.9	16.5	12.7	40	9.25	20.91	95.01	4.98	Ground	Stainless
CGS 1.9×16.5×42.5×9.75	1.9	16.5	12.7	42.5	9.75	22.09	95.01	4.66	Ground	Stainless
CGS 1.9×16.5×45×10.25	1.9	16.5	12.7	45	10.25	23.28	95.01	4.37	Ground	Stainless
CGS 1.9×16.5×47.5×10.75	1.9	16.5	12.7	47.5	10.75	24.46	95.01	4.12	Ground	Stainless
CGS 1.9×16.5×50×11.25	1.9	16.5	12.7	50	11.25	25.64	95.01	3.9	Ground	Stainless

OD:Outer Diameter, <Hole
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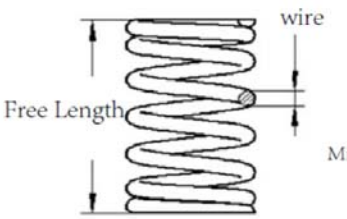
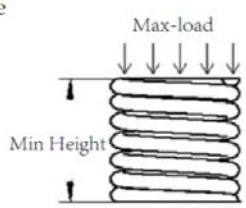
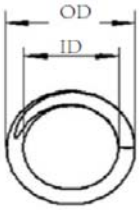
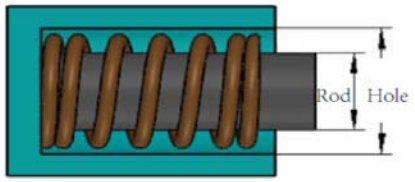


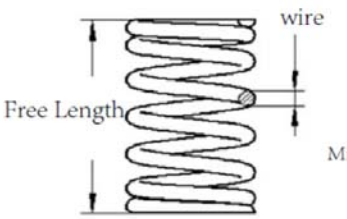


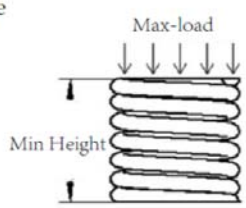


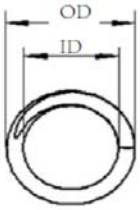


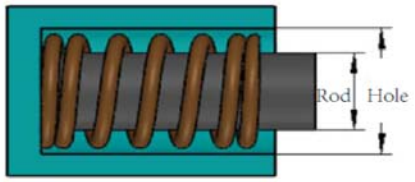
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.9×16.5×52.5×11.75	1.9	16.5	12.7	52.5	11.75	26.83	95.01	3.7	Ground	Stainless
CGS 1.9×16.5×55×12.25	1.9	16.5	12.7	55	12.25	28.01	95.01	3.52	Ground	Stainless
CGS 1.9×16.5×57.5×12.75	1.9	16.5	12.7	57.5	12.75	29.2	95.01	3.36	Ground	Stainless
CGS 1.9×16.5×60×13.25	1.9	16.5	12.7	60	13.25	30.38	95.01	3.21	Ground	Stainless
CGS 1.9×16.5×62.5×13.75	1.9	16.5	12.7	62.5	13.75	31.56	95.01	3.07	Ground	Stainless
CGS 1.9×16.5×65×14.25	1.9	16.5	12.7	65	14.25	32.75	95.01	2.95	Ground	Stainless
CGS 1.9×16.5×67.5×14.75	1.9	16.5	12.7	67.5	14.75	33.93	95.01	2.83	Ground	Stainless
CGS 1.9×16.5×70×15.25	1.9	16.5	12.7	70	15.25	35.11	95.01	2.72	Ground	Stainless
CGS 1.9×16.5×72.5×15.75	1.9	16.5	12.7	72.5	15.75	36.3	95.01	2.62	Ground	Stainless
CGS 1.9×16.5×75×16.25	1.9	16.5	12.7	75	16.25	37.48	95.01	2.53	Ground	Stainless
CGS 1.9×16.5×77.5×16.75	1.9	16.5	12.7	77.5	16.75	38.66	95.01	2.45	Ground	Stainless
CGS 1.9×16.5×80×17.25	1.9	16.5	12.7	80	17.25	39.85	95.01	2.37	Ground	Stainless
CGS 1.9×16.5×82.5×17.75	1.9	16.5	12.7	82.5	17.75	41.03	95.01	2.29	Ground	Stainless
CGS 1.9×16.5×85×18.25	1.9	16.5	12.7	85	18.25	42.21	95.01	2.22	Ground	Stainless
CGS 1.9×16.5×87.5×18.75	1.9	16.5	12.7	87.5	18.75	43.4	95.01	2.15	Ground	Stainless
CGM 2×16.5×17.5×5	2	16.5	12.5	17.5	5	10.42	128.16	18.09	Ground	Carbon
CGM 2×16.5×20×5.5	2	16.5	12.5	20	5.5	11.73	128.16	15.51	Ground	Carbon
CGM 2×16.5×22.5×6	2	16.5	12.5	22.5	6	13.05	128.16	13.57	Ground	Carbon
CGM 2×16.5×25×6.5	2	16.5	12.5	25	6.5	14.37	128.16	12.06	Ground	Carbon
CGM 2×16.5×27.5×7	2	16.5	12.5	27.5	7	15.69	128.16	10.85	Ground	Carbon
CGM 2×16.5×30×7.5	2	16.5	12.5	30	7.5	17.01	128.16	9.87	Ground	Carbon
CGM 2×16.5×32.5×8	2	16.5	12.5	32.5	8	18.33	128.16	9.05	Ground	Carbon
CGM 2×16.5×35×8.5	2	16.5	12.5	35	8.5	19.65	128.16	8.35	Ground	Carbon
CGM 2×16.5×37.5×9	2	16.5	12.5	37.5	9	20.97	128.16	7.75	Ground	Carbon
CGM 2×16.5×40×9.5	2	16.5	12.5	40	9.5	22.29	128.16	7.24	Ground	Carbon
CGM 2×16.5×42.5×10	2	16.5	12.5	42.5	10	23.61	128.16	6.78	Ground	Carbon
CGM 2×16.5×45×10.5	2	16.5	12.5	45	10.5	24.93	128.16	6.38	Ground	Carbon
CGM 2×16.5×47.5×11	2	16.5	12.5	47.5	11	26.25	128.16	6.03	Ground	Carbon
CGM 2×16.5×50×11.75	2	16.5	12.5	50	11.75	26.98	128.16	5.57	Ground	Carbon
CGM 2×16.5×52.5×12.25	2	16.5	12.5	52.5	12.25	28.29	128.16	5.29	Ground	Carbon
CGM 2×16.5×55×12.75	2	16.5	12.5	55	12.75	29.61	128.16	5.05	Ground	Carbon
CGM 2×16.5×57.5×13.25	2	16.5	12.5	57.5	13.25	30.93	128.16	4.82	Ground	Carbon
CGM 2×16.5×60×13.75	2	16.5	12.5	60	13.75	32.25	128.16	4.62	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



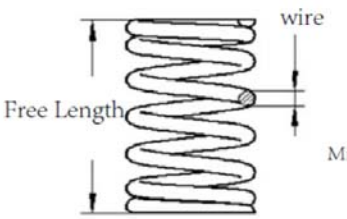


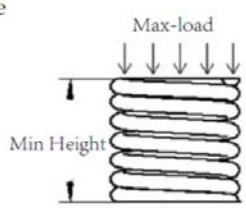


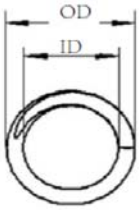


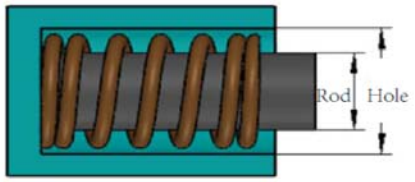
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2×16.5×62.5×14.25	2	16.5	12.5	62.5	14.25	33.57	128.16	4.43	Ground	Carbon
CGM 2×16.5×65×14.75	2	16.5	12.5	65	14.75	34.89	128.16	4.26	Ground	Carbon
CGM 2×16.5×67.5×15.25	2	16.5	12.5	67.5	15.25	36.21	128.16	4.1	Ground	Carbon
CGM 2×16.5×70×15.75	2	16.5	12.5	70	15.75	37.53	128.16	3.95	Ground	Carbon
CGM 2×16.5×72.5×16.25	2	16.5	12.5	72.5	16.25	38.85	128.16	3.81	Ground	Carbon
CGM 2×16.5×75×16.75	2	16.5	12.5	75	16.75	40.17	128.16	3.68	Ground	Carbon
CGM 2×16.5×77.5×17.25	2	16.5	12.5	77.5	17.25	41.49	128.16	3.56	Ground	Carbon
CGM 2×16.5×80×17.75	2	16.5	12.5	80	17.75	42.81	128.16	3.45	Ground	Carbon
CGM 2×16.5×82.5×18.25	2	16.5	12.5	82.5	18.25	44.13	128.16	3.34	Ground	Carbon
CGM 2×16.5×85×19	2	16.5	12.5	85	19	44.85	128.16	3.19	Ground	Carbon
CGS 2×16.5×17.5×4.75	2	16.5	12.5	17.5	4.75	10.77	110.69	16.45	Ground	Stainless
CGS 2×16.5×20×5.25	2	16.5	12.5	20	5.25	12.05	110.69	13.92	Ground	Stainless
CGS 2×16.5×22.5×5.75	2	16.5	12.5	22.5	5.75	13.32	110.69	12.06	Ground	Stainless
CGS 2×16.5×25×6.5	2	16.5	12.5	25	6.5	13.99	110.69	10.05	Ground	Stainless
CGS 2×16.5×27.5×7	2	16.5	12.5	27.5	7	15.26	110.69	9.05	Ground	Stainless
CGS 2×16.5×30×7.5	2	16.5	12.5	30	7.5	16.54	110.69	8.22	Ground	Stainless
CGS 2×16.5×32.5×8	2	16.5	12.5	32.5	8	17.81	110.69	7.54	Ground	Stainless
CGS 2×16.5×35×8.5	2	16.5	12.5	35	8.5	19.09	110.69	6.96	Ground	Stainless
CGS 2×16.5×37.5×9	2	16.5	12.5	37.5	9	20.37	110.69	6.46	Ground	Stainless
CGS 2×16.5×40×9.5	2	16.5	12.5	40	9.5	21.64	110.69	6.03	Ground	Stainless
CGS 2×16.5×42.5×10	2	16.5	12.5	42.5	10	22.92	110.69	5.65	Ground	Stainless
CGS 2×16.5×45×10.5	2	16.5	12.5	45	10.5	24.2	110.69	5.32	Ground	Stainless
CGS 2×16.5×47.5×11	2	16.5	12.5	47.5	11	25.47	110.69	5.03	Ground	Stainless
CGS 2×16.5×50×11.5	2	16.5	12.5	50	11.5	26.75	110.69	4.76	Ground	Stainless
CGS 2×16.5×52.5×12	2	16.5	12.5	52.5	12	28.02	110.69	4.52	Ground	Stainless
CGS 2×16.5×55×12.5	2	16.5	12.5	55	12.5	29.3	110.69	4.31	Ground	Stainless
CGS 2×16.5×57.5×13	2	16.5	12.5	57.5	13	30.58	110.69	4.11	Ground	Stainless
CGS 2×16.5×60×13.5	2	16.5	12.5	60	13.5	31.85	110.69	3.93	Ground	Stainless
CGS 2×16.5×62.5×14	2	16.5	12.5	62.5	14	33.13	110.69	3.77	Ground	Stainless
CGS 2×16.5×65×14.5	2	16.5	12.5	65	14.5	34.41	110.69	3.62	Ground	Stainless
CGS 2×16.5×67.5×15	2	16.5	12.5	67.5	15	35.68	110.69	3.48	Ground	Stainless
CGS 2×16.5×70×15.5	2	16.5	12.5	70	15.5	36.96	110.69	3.35	Ground	Stainless
CGS 2×16.5×72.5×16	2	16.5	12.5	72.5	16	38.23	110.69	3.23	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



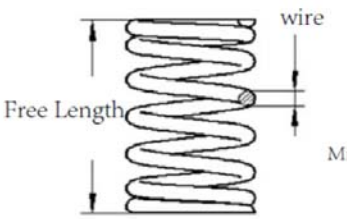


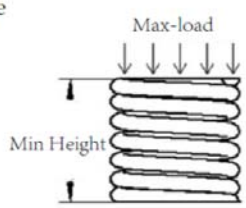


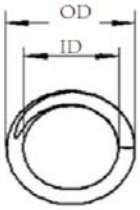


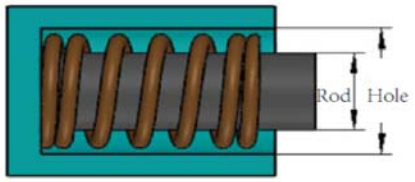
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2×16.5×75×16.5	2	16.5	12.5	75	16.5	39.51	110.69	3.12	Ground	Stainless
CGS 2×16.5×77.5×17	2	16.5	12.5	77.5	17	40.79	110.69	3.02	Ground	Stainless
CGS 2×16.5×80×17.5	2	16.5	12.5	80	17.5	42.06	110.69	2.92	Ground	Stainless
CGS 2×16.5×82.5×18	2	16.5	12.5	82.5	18	43.34	110.69	2.83	Ground	Stainless
CGS 2×16.5×85×18.5	2	16.5	12.5	85	18.5	44.62	110.69	2.74	Ground	Stainless
CGS 2×16.5×87.5×19	2	16.5	12.5	87.5	19	45.89	110.69	2.66	Ground	Stainless
CGM 2.1×16.5×17.5×5	2.1	16.5	12.3	17.5	5	10.89	148.35	22.45	Ground	Carbon
CGM 2.1×16.5×20×5.5	2.1	16.5	12.3	20	5.5	12.29	148.35	19.24	Ground	Carbon
CGM 2.1×16.5×22.5×6	2.1	16.5	12.3	22.5	6	13.69	148.35	16.84	Ground	Carbon
CGM 2.1×16.5×25×6.5	2.1	16.5	12.3	25	6.5	15.09	148.35	14.97	Ground	Carbon
CGM 2.1×16.5×27.5×7	2.1	16.5	12.3	27.5	7	16.49	148.35	13.47	Ground	Carbon
CGM 2.1×16.5×30×7.5	2.1	16.5	12.3	30	7.5	17.89	148.35	12.25	Ground	Carbon
CGM 2.1×16.5×32.5×8	2.1	16.5	12.3	32.5	8	19.28	148.35	11.22	Ground	Carbon
CGM 2.1×16.5×35×8.5	2.1	16.5	12.3	35	8.5	20.68	148.35	10.36	Ground	Carbon
CGM 2.1×16.5×37.5×9.25	2.1	16.5	12.3	37.5	9.25	21.53	148.35	9.29	Ground	Carbon
CGM 2.1×16.5×40×9.75	2.1	16.5	12.3	40	9.75	22.93	148.35	8.69	Ground	Carbon
CGM 2.1×16.5×42.5×10.25	2.1	16.5	12.3	42.5	10.25	24.33	148.35	8.16	Ground	Carbon
CGM 2.1×16.5×45×10.75	2.1	16.5	12.3	45	10.75	25.73	148.35	7.7	Ground	Carbon
CGM 2.1×16.5×47.5×11.25	2.1	16.5	12.3	47.5	11.25	27.13	148.35	7.28	Ground	Carbon
CGM 2.1×16.5×50×11.75	2.1	16.5	12.3	50	11.75	28.52	148.35	6.91	Ground	Carbon
CGM 2.1×16.5×52.5×12.25	2.1	16.5	12.3	52.5	12.25	29.92	148.35	6.57	Ground	Carbon
CGM 2.1×16.5×55×12.75	2.1	16.5	12.3	55	12.75	31.32	148.35	6.27	Ground	Carbon
CGM 2.1×16.5×57.5×13.25	2.1	16.5	12.3	57.5	13.25	32.72	148.35	5.99	Ground	Carbon
CGM 2.1×16.5×60×14	2.1	16.5	12.3	60	14	33.57	148.35	5.61	Ground	Carbon
CGM 2.1×16.5×62.5×14.5	2.1	16.5	12.3	62.5	14.5	34.97	148.35	5.39	Ground	Carbon
CGM 2.1×16.5×65×15	2.1	16.5	12.3	65	15	36.36	148.35	5.18	Ground	Carbon
CGM 2.1×16.5×67.5×15.5	2.1	16.5	12.3	67.5	15.5	37.76	148.35	4.99	Ground	Carbon
CGM 2.1×16.5×70×16	2.1	16.5	12.3	70	16	39.16	148.35	4.81	Ground	Carbon
CGM 2.1×16.5×72.5×16.5	2.1	16.5	12.3	72.5	16.5	40.56	148.35	4.64	Ground	Carbon
CGM 2.1×16.5×75×17	2.1	16.5	12.3	75	17	41.96	148.35	4.49	Ground	Carbon
CGM 2.1×16.5×77.5×17.5	2.1	16.5	12.3	77.5	17.5	43.36	148.35	4.35	Ground	Carbon
CGM 2.1×16.5×80×18	2.1	16.5	12.3	80	18	44.76	148.35	4.21	Ground	Carbon
CGM 2.1×16.5×82.5×18.75	2.1	16.5	12.3	82.5	18.75	45.61	148.35	4.02	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



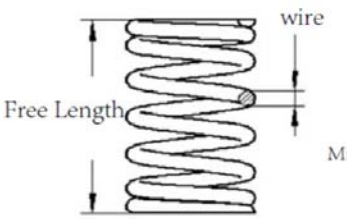


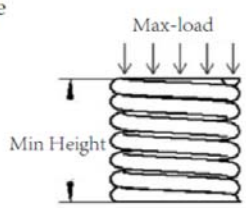


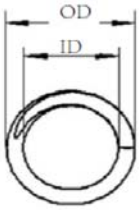


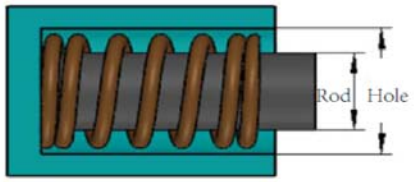
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.1×16.5×17.5×5	2.1	16.5	12.3	17.5	5	10.66	127.98	18.71	Ground	Stainless
CGS 2.1×16.5×20×5.5	2.1	16.5	12.3	20	5.5	12.02	127.98	16.04	Ground	Stainless
CGS 2.1×16.5×22.5×6	2.1	16.5	12.3	22.5	6	13.38	127.98	14.03	Ground	Stainless
CGS 2.1×16.5×25×6.5	2.1	16.5	12.3	25	6.5	14.74	127.98	12.47	Ground	Stainless
CGS 2.1×16.5×27.5×7	2.1	16.5	12.3	27.5	7	16.1	127.98	11.22	Ground	Stainless
CGS 2.1×16.5×30×7.5	2.1	16.5	12.3	30	7.5	17.46	127.98	10.2	Ground	Stainless
CGS 2.1×16.5×32.5×8	2.1	16.5	12.3	32.5	8	18.82	127.98	9.35	Ground	Stainless
CGS 2.1×16.5×35×8.5	2.1	16.5	12.3	35	8.5	20.18	127.98	8.63	Ground	Stainless
CGS 2.1×16.5×37.5×9	2.1	16.5	12.3	37.5	9	21.54	127.98	8.02	Ground	Stainless
CGS 2.1×16.5×40×9.5	2.1	16.5	12.3	40	9.5	22.9	127.98	7.48	Ground	Stainless
CGS 2.1×16.5×42.5×10	2.1	16.5	12.3	42.5	10	24.26	127.98	7.02	Ground	Stainless
CGS 2.1×16.5×45×10.5	2.1	16.5	12.3	45	10.5	25.62	127.98	6.6	Ground	Stainless
CGS 2.1×16.5×47.5×11	2.1	16.5	12.3	47.5	11	26.98	127.98	6.24	Ground	Stainless
CGS 2.1×16.5×50×11.5	2.1	16.5	12.3	50	11.5	28.34	127.98	5.91	Ground	Stainless
CGS 2.1×16.5×52.5×12	2.1	16.5	12.3	52.5	12	29.7	127.98	5.61	Ground	Stainless
CGS 2.1×16.5×55×12.75	2.1	16.5	12.3	55	12.75	30.49	127.98	5.22	Ground	Stainless
CGS 2.1×16.5×57.5×13.25	2.1	16.5	12.3	57.5	13.25	31.85	127.98	4.99	Ground	Stainless
CGS 2.1×16.5×60×13.75	2.1	16.5	12.3	60	13.75	33.21	127.98	4.78	Ground	Stainless
CGS 2.1×16.5×62.5×14.25	2.1	16.5	12.3	62.5	14.25	34.57	127.98	4.58	Ground	Stainless
CGS 2.1×16.5×65×14.75	2.1	16.5	12.3	65	14.75	35.93	127.98	4.4	Ground	Stainless
CGS 2.1×16.5×67.5×15.25	2.1	16.5	12.3	67.5	15.25	37.29	127.98	4.24	Ground	Stainless
CGS 2.1×16.5×70×15.75	2.1	16.5	12.3	70	15.75	38.65	127.98	4.08	Ground	Stainless
CGS 2.1×16.5×72.5×16.25	2.1	16.5	12.3	72.5	16.25	40.01	127.98	3.94	Ground	Stainless
CGS 2.1×16.5×75×16.75	2.1	16.5	12.3	75	16.75	41.37	127.98	3.81	Ground	Stainless
CGS 2.1×16.5×77.5×17.25	2.1	16.5	12.3	77.5	17.25	42.73	127.98	3.68	Ground	Stainless
CGS 2.1×16.5×80×17.75	2.1	16.5	12.3	80	17.75	44.09	127.98	3.56	Ground	Stainless
CGS 2.1×16.5×82.5×18.25	2.1	16.5	12.3	82.5	18.25	45.45	127.98	3.45	Ground	Stainless
CGS 2.1×16.5×85×18.75	2.1	16.5	12.3	85	18.75	46.8	127.98	3.35	Ground	Stainless
CGM 2.2×16.5×17.5×5	2.2	16.5	12.1	17.5	5	11.35	169.95	27.61	Ground	Carbon
CGM 2.2×16.5×20×5.5	2.2	16.5	12.1	20	5.5	12.82	169.95	23.67	Ground	Carbon
CGM 2.2×16.5×22.5×6	2.2	16.5	12.1	22.5	6	14.29	169.95	20.71	Ground	Carbon
CGM 2.2×16.5×25×6.5	2.2	16.5	12.1	25	6.5	15.77	169.95	18.41	Ground	Carbon
CGM 2.2×16.5×27.5×7	2.2	16.5	12.1	27.5	7	17.24	169.95	16.57	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.2×16.5×30×7.5	2.2	16.5	12.1	30	7.5	18.72	169.95	15.06	Ground	Carbon
CGM 2.2×16.5×32.5×8.25	2.2	16.5	12.1	32.5	8.25	19.68	169.95	13.25	Ground	Carbon
CGM 2.2×16.5×35×8.75	2.2	16.5	12.1	35	8.75	21.15	169.95	12.27	Ground	Carbon
CGM 2.2×16.5×37.5×9.25	2.2	16.5	12.1	37.5	9.25	22.63	169.95	11.43	Ground	Carbon
CGM 2.2×16.5×40×9.75	2.2	16.5	12.1	40	9.75	24.1	169.95	10.69	Ground	Carbon
CGM 2.2×16.5×42.5×10.25	2.2	16.5	12.1	42.5	10.25	25.57	169.95	10.04	Ground	Carbon
CGM 2.2×16.5×45×10.75	2.2	16.5	12.1	45	10.75	27.05	169.95	9.47	Ground	Carbon
CGM 2.2×16.5×47.5×11.25	2.2	16.5	12.1	47.5	11.25	28.52	169.95	8.96	Ground	Carbon
CGM 2.2×16.5×50×12	2.2	16.5	12.1	50	12	29.48	169.95	8.28	Ground	Carbon
CGM 2.2×16.5×52.5×12.5	2.2	16.5	12.1	52.5	12.5	30.96	169.95	7.89	Ground	Carbon
CGM 2.2×16.5×55×13	2.2	16.5	12.1	55	13	32.43	169.95	7.53	Ground	Carbon
CGM 2.2×16.5×57.5×13.5	2.2	16.5	12.1	57.5	13.5	33.91	169.95	7.2	Ground	Carbon
CGM 2.2×16.5×60×14	2.2	16.5	12.1	60	14	35.38	169.95	6.9	Ground	Carbon
CGM 2.2×16.5×62.5×14.5	2.2	16.5	12.1	62.5	14.5	36.85	169.95	6.63	Ground	Carbon
CGM 2.2×16.5×65×15	2.2	16.5	12.1	65	15	38.33	169.95	6.37	Ground	Carbon
CGM 2.2×16.5×67.5×15.75	2.2	16.5	12.1	67.5	15.75	39.29	169.95	6.02	Ground	Carbon
CGM 2.2×16.5×70×16.25	2.2	16.5	12.1	70	16.25	40.76	169.95	5.81	Ground	Carbon
CGM 2.2×16.5×72.5×16.75	2.2	16.5	12.1	72.5	16.75	42.24	169.95	5.62	Ground	Carbon
CGM 2.2×16.5×75×17.25	2.2	16.5	12.1	75	17.25	43.71	169.95	5.43	Ground	Carbon
CGM 2.2×16.5×77.5×17.75	2.2	16.5	12.1	77.5	17.75	45.19	169.95	5.26	Ground	Carbon
CGM 2.2×16.5×80×18.25	2.2	16.5	12.1	80	18.25	46.66	169.95	5.1	Ground	Carbon
CGM 2.2×16.5×82.5×19	2.2	16.5	12.1	82.5	19	47.62	169.95	4.87	Ground	Carbon
CGS 2.2×16.5×17.5×5	2.2	16.5	12.1	17.5	5	11.11	146.97	23.01	Ground	Stainless
CGS 2.2×16.5×20×5.5	2.2	16.5	12.1	20	5.5	12.55	146.97	19.72	Ground	Stainless
CGS 2.2×16.5×22.5×6	2.2	16.5	12.1	22.5	6	13.98	146.97	17.26	Ground	Stainless
CGS 2.2×16.5×25×6.5	2.2	16.5	12.1	25	6.5	15.42	146.97	15.34	Ground	Stainless
CGS 2.2×16.5×27.5×7	2.2	16.5	12.1	27.5	7	16.85	146.97	13.81	Ground	Stainless
CGS 2.2×16.5×30×7.5	2.2	16.5	12.1	30	7.5	18.29	146.97	12.55	Ground	Stainless
CGS 2.2×16.5×32.5×8	2.2	16.5	12.1	32.5	8	19.73	146.97	11.51	Ground	Stainless
CGS 2.2×16.5×35×8.5	2.2	16.5	12.1	35	8.5	21.16	146.97	10.62	Ground	Stainless
CGS 2.2×16.5×37.5×9	2.2	16.5	12.1	37.5	9	22.6	146.97	9.86	Ground	Stainless
CGS 2.2×16.5×40×9.5	2.2	16.5	12.1	40	9.5	24.03	146.97	9.2	Ground	Stainless
CGS 2.2×16.5×42.5×10.25	2.2	16.5	12.1	42.5	10.25	24.94	146.97	8.37	Ground	Stainless

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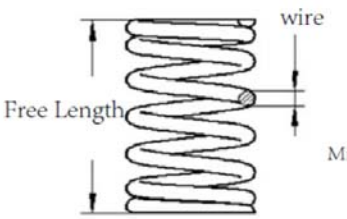

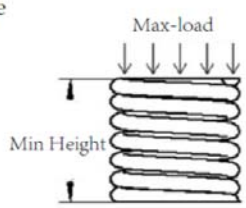

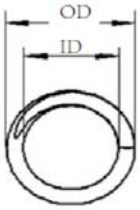

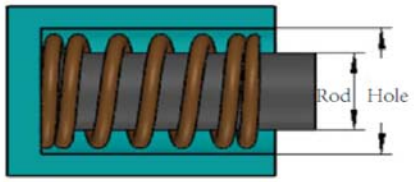

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.2×16.5×45×10.75	2.2	16.5	12.1	45	10.75	26.37	146.97	7.89	Ground	Stainless
CGS 2.2×16.5×47.5×11.25	2.2	16.5	12.1	47.5	11.25	27.81	146.97	7.46	Ground	Stainless
CGS 2.2×16.5×50×11.75	2.2	16.5	12.1	50	11.75	29.24	146.97	7.08	Ground	Stainless
CGS 2.2×16.5×52.5×12.25	2.2	16.5	12.1	52.5	12.25	30.68	146.97	6.73	Ground	Stainless
CGS 2.2×16.5×55×12.75	2.2	16.5	12.1	55	12.75	32.11	146.97	6.42	Ground	Stainless
CGS 2.2×16.5×57.5×13.25	2.2	16.5	12.1	57.5	13.25	33.55	146.97	6.14	Ground	Stainless
CGS 2.2×16.5×60×13.75	2.2	16.5	12.1	60	13.75	34.98	146.97	5.88	Ground	Stainless
CGS 2.2×16.5×62.5×14.25	2.2	16.5	12.1	62.5	14.25	36.42	146.97	5.64	Ground	Stainless
CGS 2.2×16.5×65×14.75	2.2	16.5	12.1	65	14.75	37.85	146.97	5.41	Ground	Stainless
CGS 2.2×16.5×67.5×15.5	2.2	16.5	12.1	67.5	15.5	38.76	146.97	5.11	Ground	Stainless
CGS 2.2×16.5×70×16	2.2	16.5	12.1	70	16	40.19	146.97	4.93	Ground	Stainless
CGS 2.2×16.5×72.5×16.5	2.2	16.5	12.1	72.5	16.5	41.63	146.97	4.76	Ground	Stainless
CGS 2.2×16.5×75×17	2.2	16.5	12.1	75	17	43.06	146.97	4.6	Ground	Stainless
CGS 2.2×16.5×77.5×17.5	2.2	16.5	12.1	77.5	17.5	44.5	146.97	4.45	Ground	Stainless
CGS 2.2×16.5×80×18	2.2	16.5	12.1	80	18	45.94	146.97	4.31	Ground	Stainless
CGS 2.2×16.5×82.5×18.5	2.2	16.5	12.1	82.5	18.5	47.37	146.97	4.18	Ground	Stainless
CGS 2.2×16.5×85×19	2.2	16.5	12.1	85	19	48.81	146.97	4.06	Ground	Stainless
CGM 2.3×16.5×17.5×5	2.3	16.5	11.9	17.5	5	11.74	194.17	33.69	Ground	Carbon
CGM 2.3×16.5×20×5.5	2.3	16.5	11.9	20	5.5	13.28	194.17	28.88	Ground	Carbon
CGM 2.3×16.5×22.5×6	2.3	16.5	11.9	22.5	6	14.81	194.17	25.27	Ground	Carbon
CGM 2.3×16.5×25×6.5	2.3	16.5	11.9	25	6.5	16.35	194.17	22.46	Ground	Carbon
CGM 2.3×16.5×27.5×7	2.3	16.5	11.9	27.5	7	17.89	194.17	20.21	Ground	Carbon
CGM 2.3×16.5×30×7.75	2.3	16.5	11.9	30	7.75	18.95	194.17	17.58	Ground	Carbon
CGM 2.3×16.5×32.5×8.25	2.3	16.5	11.9	32.5	8.25	20.49	194.17	16.17	Ground	Carbon
CGM 2.3×16.5×35×8.75	2.3	16.5	11.9	35	8.75	22.03	194.17	14.97	Ground	Carbon
CGM 2.3×16.5×37.5×9.25	2.3	16.5	11.9	37.5	9.25	23.57	194.17	13.94	Ground	Carbon
CGM 2.3×16.5×40×9.75	2.3	16.5	11.9	40	9.75	25.11	194.17	13.04	Ground	Carbon
CGM 2.3×16.5×42.5×10.25	2.3	16.5	11.9	42.5	10.25	26.65	194.17	12.25	Ground	Carbon
CGM 2.3×16.5×45×11	2.3	16.5	11.9	45	11	27.71	194.17	11.23	Ground	Carbon
CGM 2.3×16.5×47.5×11.5	2.3	16.5	11.9	47.5	11.5	29.25	194.17	10.64	Ground	Carbon
CGM 2.3×16.5×50×12	2.3	16.5	11.9	50	12	30.79	194.17	10.11	Ground	Carbon
CGM 2.3×16.5×52.5×12.5	2.3	16.5	11.9	52.5	12.5	32.33	194.17	9.63	Ground	Carbon
CGM 2.3×16.5×55×13	2.3	16.5	11.9	55	13	33.87	194.17	9.19	Ground	Carbon

OD:Outer Diameter, <Hole
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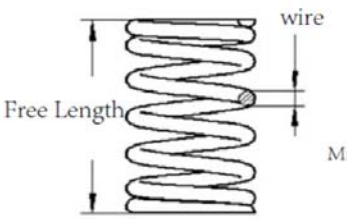

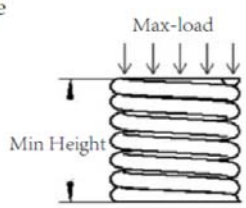

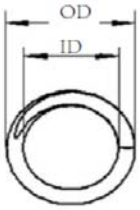

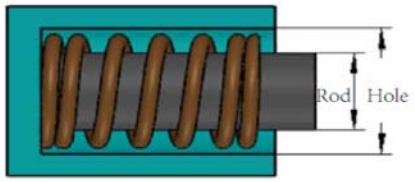

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.3×16.5×57.5×13.5	2.3	16.5	11.9	57.5	13.5	35.41	194.17	8.79	Ground	Carbon
CGM 2.3×16.5×60×14.25	2.3	16.5	11.9	60	14.25	36.46	194.17	8.25	Ground	Carbon
CGM 2.3×16.5×62.5×14.75	2.3	16.5	11.9	62.5	14.75	38	194.17	7.93	Ground	Carbon
CGM 2.3×16.5×65×15.25	2.3	16.5	11.9	65	15.25	39.54	194.17	7.63	Ground	Carbon
CGM 2.3×16.5×67.5×15.75	2.3	16.5	11.9	67.5	15.75	41.08	194.17	7.35	Ground	Carbon
CGM 2.3×16.5×70×16.25	2.3	16.5	11.9	70	16.25	42.62	194.17	7.09	Ground	Carbon
CGM 2.3×16.5×72.5×16.75	2.3	16.5	11.9	72.5	16.75	44.16	194.17	6.85	Ground	Carbon
CGM 2.3×16.5×75×17.5	2.3	16.5	11.9	75	17.5	45.22	194.17	6.52	Ground	Carbon
CGM 2.3×16.5×77.5×18	2.3	16.5	11.9	77.5	18	46.76	194.17	6.32	Ground	Carbon
CGM 2.3×16.5×80×18.5	2.3	16.5	11.9	80	18.5	48.3	194.17	6.13	Ground	Carbon
CGM 2.3×16.5×82.5×19	2.3	16.5	11.9	82.5	19	49.84	194.17	5.94	Ground	Carbon
CGS 2.3×16.5×17.5×5	2.3	16.5	11.9	17.5	5	11.53	167.72	28.07	Ground	Stainless
CGS 2.3×16.5×20×5.5	2.3	16.5	11.9	20	5.5	13.03	167.72	24.06	Ground	Stainless
CGS 2.3×16.5×22.5×6	2.3	16.5	11.9	22.5	6	14.53	167.72	21.05	Ground	Stainless
CGS 2.3×16.5×25×6.5	2.3	16.5	11.9	25	6.5	16.04	167.72	18.72	Ground	Stainless
CGS 2.3×16.5×27.5×7	2.3	16.5	11.9	27.5	7	17.54	167.72	16.84	Ground	Stainless
CGS 2.3×16.5×30×7.5	2.3	16.5	11.9	30	7.5	19.05	167.72	15.31	Ground	Stainless
CGS 2.3×16.5×32.5×8	2.3	16.5	11.9	32.5	8	20.55	167.72	14.04	Ground	Stainless
CGS 2.3×16.5×35×8.5	2.3	16.5	11.9	35	8.5	22.06	167.72	12.96	Ground	Stainless
CGS 2.3×16.5×37.5×9.25	2.3	16.5	11.9	37.5	9.25	23.06	167.72	11.62	Ground	Stainless
CGS 2.3×16.5×40×9.75	2.3	16.5	11.9	40	9.75	24.57	167.72	10.87	Ground	Stainless
CGS 2.3×16.5×42.5×10.25	2.3	16.5	11.9	42.5	10.25	26.07	167.72	10.21	Ground	Stainless
CGS 2.3×16.5×45×10.75	2.3	16.5	11.9	45	10.75	27.57	167.72	9.63	Ground	Stainless
CGS 2.3×16.5×47.5×11.25	2.3	16.5	11.9	47.5	11.25	29.08	167.72	9.1	Ground	Stainless
CGS 2.3×16.5×50×11.75	2.3	16.5	11.9	50	11.75	30.58	167.72	8.64	Ground	Stainless
CGS 2.3×16.5×52.5×12.25	2.3	16.5	11.9	52.5	12.25	32.09	167.72	8.22	Ground	Stainless
CGS 2.3×16.5×55×12.75	2.3	16.5	11.9	55	12.75	33.59	167.72	7.83	Ground	Stainless
CGS 2.3×16.5×57.5×13.5	2.3	16.5	11.9	57.5	13.5	34.6	167.72	7.32	Ground	Stainless
CGS 2.3×16.5×60×14	2.3	16.5	11.9	60	14	36.1	167.72	7.02	Ground	Stainless
CGS 2.3×16.5×62.5×14.5	2.3	16.5	11.9	62.5	14.5	37.61	167.72	6.74	Ground	Stainless
CGS 2.3×16.5×65×15	2.3	16.5	11.9	65	15	39.11	167.72	6.48	Ground	Stainless
CGS 2.3×16.5×67.5×15.5	2.3	16.5	11.9	67.5	15.5	40.61	167.72	6.24	Ground	Stainless
CGS 2.3×16.5×70×16	2.3	16.5	11.9	70	16	42.12	167.72	6.02	Ground	Stainless

OD:Outer Diameter, <Hole
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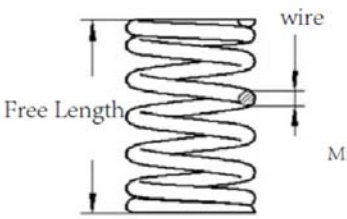
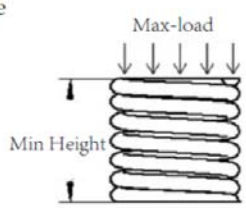
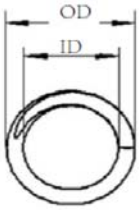
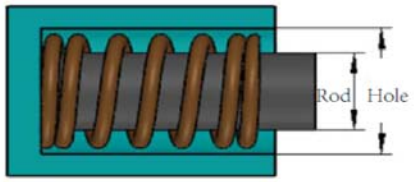
Min Height - Max Load



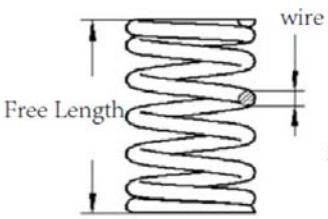


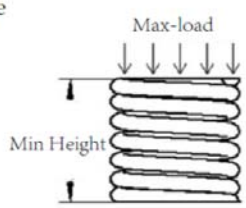


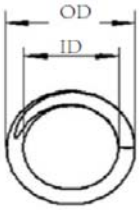


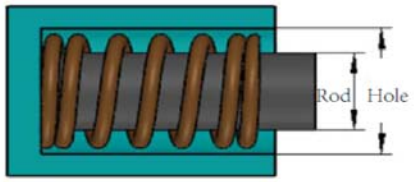
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.3×16.5×72.5×16.5	2.3	16.5	11.9	72.5	16.5	43.62	167.72	5.81	Ground	Stainless
CGS 2.3×16.5×75×17.25	2.3	16.5	11.9	75	17.25	44.63	167.72	5.52	Ground	Stainless
CGS 2.3×16.5×77.5×17.75	2.3	16.5	11.9	77.5	17.75	46.13	167.72	5.35	Ground	Stainless
CGS 2.3×16.5×80×18.25	2.3	16.5	11.9	80	18.25	47.64	167.72	5.18	Ground	Stainless
CGS 2.3×16.5×82.5×18.75	2.3	16.5	11.9	82.5	18.75	49.14	167.72	5.03	Ground	Stainless
CGM 2.4×16.5×17.5×5	2.4	16.5	11.7	17.5	5	12.09	220.58	40.8	Ground	Carbon
CGM 2.4×16.5×20×5.5	2.4	16.5	11.7	20	5.5	13.69	220.58	34.97	Ground	Carbon
CGM 2.4×16.5×22.5×6	2.4	16.5	11.7	22.5	6	15.29	220.58	30.6	Ground	Carbon
CGM 2.4×16.5×25×6.5	2.4	16.5	11.7	25	6.5	16.89	220.58	27.2	Ground	Carbon
CGM 2.4×16.5×27.5×7	2.4	16.5	11.7	27.5	7	18.49	220.58	24.48	Ground	Carbon
CGM 2.4×16.5×30×7.75	2.4	16.5	11.7	30	7.75	19.64	220.58	21.28	Ground	Carbon
CGM 2.4×16.5×32.5×8.25	2.4	16.5	11.7	32.5	8.25	21.24	220.58	19.58	Ground	Carbon
CGM 2.4×16.5×35×8.75	2.4	16.5	11.7	35	8.75	22.83	220.58	18.13	Ground	Carbon
CGM 2.4×16.5×37.5×9.25	2.4	16.5	11.7	37.5	9.25	24.43	220.58	16.88	Ground	Carbon
CGM 2.4×16.5×40×9.75	2.4	16.5	11.7	40	9.75	26.03	220.58	15.79	Ground	Carbon
CGM 2.4×16.5×42.5×10.5	2.4	16.5	11.7	42.5	10.5	27.18	220.58	14.4	Ground	Carbon
CGM 2.4×16.5×45×11	2.4	16.5	11.7	45	11	28.78	220.58	13.6	Ground	Carbon
CGM 2.4×16.5×47.5×11.5	2.4	16.5	11.7	47.5	11.5	30.38	220.58	12.88	Ground	Carbon
CGM 2.4×16.5×50×12	2.4	16.5	11.7	50	12	31.98	220.58	12.24	Ground	Carbon
CGM 2.4×16.5×52.5×12.5	2.4	16.5	11.7	52.5	12.5	33.58	220.58	11.66	Ground	Carbon
CGM 2.4×16.5×55×13.25	2.4	16.5	11.7	55	13.25	34.72	220.58	10.88	Ground	Carbon
CGM 2.4×16.5×57.5×13.75	2.4	16.5	11.7	57.5	13.75	36.32	220.58	10.42	Ground	Carbon
CGM 2.4×16.5×60×14.25	2.4	16.5	11.7	60	14.25	37.92	220.58	9.99	Ground	Carbon
CGM 2.4×16.5×62.5×14.75	2.4	16.5	11.7	62.5	14.75	39.52	220.58	9.6	Ground	Carbon
CGM 2.4×16.5×65×15.25	2.4	16.5	11.7	65	15.25	41.12	220.58	9.24	Ground	Carbon
CGM 2.4×16.5×67.5×15.75	2.4	16.5	11.7	67.5	15.75	42.72	220.58	8.9	Ground	Carbon
CGM 2.4×16.5×70×16.5	2.4	16.5	11.7	70	16.5	43.87	220.58	8.44	Ground	Carbon
CGM 2.4×16.5×72.5×17	2.4	16.5	11.7	72.5	17	45.47	220.58	8.16	Ground	Carbon
CGM 2.4×16.5×75×17.5	2.4	16.5	11.7	75	17.5	47.06	220.58	7.9	Ground	Carbon
CGM 2.4×16.5×77.5×18	2.4	16.5	11.7	77.5	18	48.66	220.58	7.65	Ground	Carbon
CGM 2.4×16.5×80×18.5	2.4	16.5	11.7	80	18.5	50.26	220.58	7.42	Ground	Carbon
CGS 2.4×16.5×17.5×4.75	2.4	16.5	11.7	17.5	4.75	12.37	190.32	37.09	Ground	Stainless
CGS 2.4×16.5×20×5.5	2.4	16.5	11.7	20	5.5	13.47	190.32	29.14	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.4×16.5×22.5×6	2.4	16.5	11.7	22.5	6	15.04	190.32	25.5	Ground	Stainless
CGS 2.4×16.5×25×6.5	2.4	16.5	11.7	25	6.5	16.6	190.32	22.66	Ground	Stainless
CGS 2.4×16.5×27.5×7	2.4	16.5	11.7	27.5	7	18.17	190.32	20.4	Ground	Stainless
CGS 2.4×16.5×30×7.5	2.4	16.5	11.7	30	7.5	19.74	190.32	18.54	Ground	Stainless
CGS 2.4×16.5×32.5×8	2.4	16.5	11.7	32.5	8	21.3	190.32	17	Ground	Stainless
CGS 2.4×16.5×35×8.75	2.4	16.5	11.7	35	8.75	22.4	190.32	15.11	Ground	Stainless
CGS 2.4×16.5×37.5×9.25	2.4	16.5	11.7	37.5	9.25	23.97	190.32	14.07	Ground	Stainless
CGS 2.4×16.5×40×9.75	2.4	16.5	11.7	40	9.75	25.54	190.32	13.16	Ground	Stainless
CGS 2.4×16.5×42.5×10.25	2.4	16.5	11.7	42.5	10.25	27.1	190.32	12.36	Ground	Stainless
CGS 2.4×16.5×45×10.75	2.4	16.5	11.7	45	10.75	28.67	190.32	11.66	Ground	Stainless
CGS 2.4×16.5×47.5×11.25	2.4	16.5	11.7	47.5	11.25	30.24	190.32	11.03	Ground	Stainless
CGS 2.4×16.5×50×11.75	2.4	16.5	11.7	50	11.75	31.81	190.32	10.46	Ground	Stainless
CGS 2.4×16.5×52.5×12.5	2.4	16.5	11.7	52.5	12.5	32.91	190.32	9.71	Ground	Stainless
CGS 2.4×16.5×55×13	2.4	16.5	11.7	55	13	34.47	190.32	9.27	Ground	Stainless
CGS 2.4×16.5×57.5×13.5	2.4	16.5	11.7	57.5	13.5	36.04	190.32	8.87	Ground	Stainless
CGS 2.4×16.5×60×14	2.4	16.5	11.7	60	14	37.61	190.32	8.5	Ground	Stainless
CGS 2.4×16.5×62.5×14.5	2.4	16.5	11.7	62.5	14.5	39.17	190.32	8.16	Ground	Stainless
CGS 2.4×16.5×65×15	2.4	16.5	11.7	65	15	40.74	190.32	7.85	Ground	Stainless
CGS 2.4×16.5×67.5×15.75	2.4	16.5	11.7	67.5	15.75	41.84	190.32	7.42	Ground	Stainless
CGS 2.4×16.5×70×16.25	2.4	16.5	11.7	70	16.25	43.41	190.32	7.16	Ground	Stainless
CGS 2.4×16.5×72.5×16.75	2.4	16.5	11.7	72.5	16.75	44.98	190.32	6.91	Ground	Stainless
CGS 2.4×16.5×75×17.25	2.4	16.5	11.7	75	17.25	46.54	190.32	6.69	Ground	Stainless
CGS 2.4×16.5×77.5×17.75	2.4	16.5	11.7	77.5	17.75	48.11	190.32	6.48	Ground	Stainless
CGS 2.4×16.5×80×18.25	2.4	16.5	11.7	80	18.25	49.68	190.32	6.28	Ground	Stainless
CGS 2.4×16.5×82.5×18.75	2.4	16.5	11.7	82.5	18.75	51.24	190.32	6.09	Ground	Stainless
CGM 2.5×16.5×20×5.5	2.5	16.5	11.5	20	5.5	14.07	249.29	42.06	Ground	Carbon
CGM 2.5×16.5×22.5×6	2.5	16.5	11.5	22.5	6	15.73	249.29	36.8	Ground	Carbon
CGM 2.5×16.5×25×6.5	2.5	16.5	11.5	25	6.5	17.38	249.29	32.71	Ground	Carbon
CGM 2.5×16.5×27.5×7	2.5	16.5	11.5	27.5	7	19.03	249.29	29.44	Ground	Carbon
CGM 2.5×16.5×30×7.75	2.5	16.5	11.5	30	7.75	20.26	249.29	25.6	Ground	Carbon
CGM 2.5×16.5×32.5×8.25	2.5	16.5	11.5	32.5	8.25	21.92	249.29	23.55	Ground	Carbon
CGM 2.5×16.5×35×8.75	2.5	16.5	11.5	35	8.75	23.57	249.29	21.81	Ground	Carbon
CGM 2.5×16.5×37.5×9.25	2.5	16.5	11.5	37.5	9.25	25.22	249.29	20.3	Ground	Carbon

OD:Outer Diameter, <Hole
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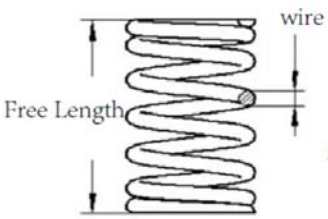
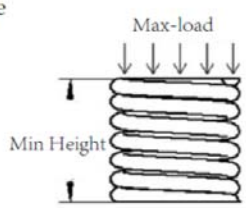
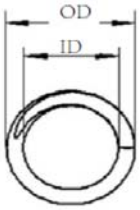
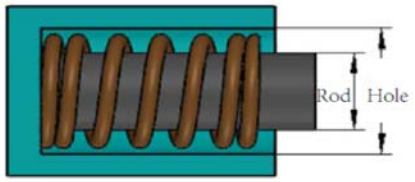
Load= Rate X Deflection
Min Height - Max Load



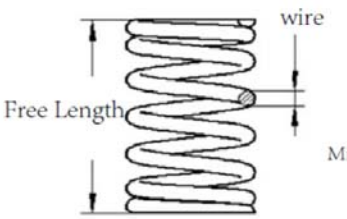


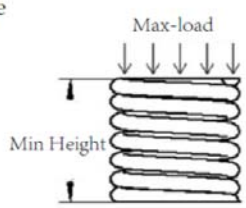


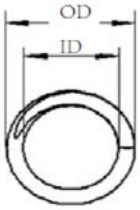


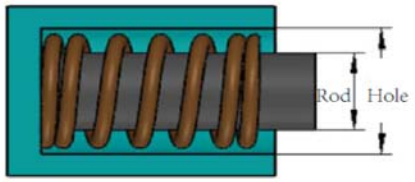
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.5×16.5×40×9.75	2.5	16.5	11.5	40	9.75	26.88	249.29	18.99	Ground	Carbon
CGM 2.5×16.5×42.5×10.5	2.5	16.5	11.5	42.5	10.5	28.11	249.29	17.32	Ground	Carbon
CGM 2.5×16.5×45×11	2.5	16.5	11.5	45	11	29.76	249.29	16.36	Ground	Carbon
CGM 2.5×16.5×47.5×11.5	2.5	16.5	11.5	47.5	11.5	31.41	249.29	15.5	Ground	Carbon
CGM 2.5×16.5×50×12	2.5	16.5	11.5	50	12	33.06	249.29	14.72	Ground	Carbon
CGM 2.5×16.5×52.5×12.5	2.5	16.5	11.5	52.5	12.5	34.72	249.29	14.02	Ground	Carbon
CGM 2.5×16.5×55×13.25	2.5	16.5	11.5	55	13.25	35.95	249.29	13.08	Ground	Carbon
CGM 2.5×16.5×57.5×13.75	2.5	16.5	11.5	57.5	13.75	37.6	249.29	12.53	Ground	Carbon
CGM 2.5×16.5×60×14.25	2.5	16.5	11.5	60	14.25	39.25	249.29	12.02	Ground	Carbon
CGM 2.5×16.5×62.5×14.75	2.5	16.5	11.5	62.5	14.75	40.91	249.29	11.55	Ground	Carbon
CGM 2.5×16.5×65×15.25	2.5	16.5	11.5	65	15.25	42.56	249.29	11.11	Ground	Carbon
CGM 2.5×16.5×67.5×16	2.5	16.5	11.5	67.5	16	43.79	249.29	10.51	Ground	Carbon
CGM 2.5×16.5×70×16.5	2.5	16.5	11.5	70	16.5	45.44	249.29	10.15	Ground	Carbon
CGM 2.5×16.5×72.5×17	2.5	16.5	11.5	72.5	17	47.1	249.29	9.81	Ground	Carbon
CGM 2.5×16.5×75×17.5	2.5	16.5	11.5	75	17.5	48.75	249.29	9.5	Ground	Carbon
CGM 2.5×16.5×77.5×18	2.5	16.5	11.5	77.5	18	50.4	249.29	9.2	Ground	Carbon
CGM 2.5×16.5×80×18.75	2.5	16.5	11.5	80	18.75	51.63	249.29	8.79	Ground	Carbon
CGS 2.5×16.5×17.5×4.75	2.5	16.5	11.5	17.5	4.75	12.68	214.84	44.61	Ground	Stainless
CGS 2.5×16.5×20×5.5	2.5	16.5	11.5	20	5.5	13.87	214.84	35.05	Ground	Stainless
CGS 2.5×16.5×22.5×6	2.5	16.5	11.5	22.5	6	15.49	214.84	30.67	Ground	Stainless
CGS 2.5×16.5×25×6.5	2.5	16.5	11.5	25	6.5	17.12	214.84	27.26	Ground	Stainless
CGS 2.5×16.5×27.5×7	2.5	16.5	11.5	27.5	7	18.74	214.84	24.53	Ground	Stainless
CGS 2.5×16.5×30×7.5	2.5	16.5	11.5	30	7.5	20.37	214.84	22.3	Ground	Stainless
CGS 2.5×16.5×32.5×8	2.5	16.5	11.5	32.5	8	21.99	214.84	20.45	Ground	Stainless
CGS 2.5×16.5×35×8.75	2.5	16.5	11.5	35	8.75	23.18	214.84	18.17	Ground	Stainless
CGS 2.5×16.5×37.5×9.25	2.5	16.5	11.5	37.5	9.25	24.8	214.84	16.92	Ground	Stainless
CGS 2.5×16.5×40×9.75	2.5	16.5	11.5	40	9.75	26.43	214.84	15.83	Ground	Stainless
CGS 2.5×16.5×42.5×10.25	2.5	16.5	11.5	42.5	10.25	28.05	214.84	14.87	Ground	Stainless
CGS 2.5×16.5×45×10.75	2.5	16.5	11.5	45	10.75	29.68	214.84	14.02	Ground	Stainless
CGS 2.5×16.5×47.5×11.25	2.5	16.5	11.5	47.5	11.25	31.3	214.84	13.26	Ground	Stainless
CGS 2.5×16.5×50×12	2.5	16.5	11.5	50	12	32.49	214.84	12.27	Ground	Stainless
CGS 2.5×16.5×52.5×12.5	2.5	16.5	11.5	52.5	12.5	34.11	214.84	11.68	Ground	Stainless
CGS 2.5×16.5×55×13	2.5	16.5	11.5	55	13	35.73	214.84	11.15	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



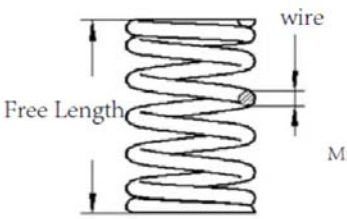


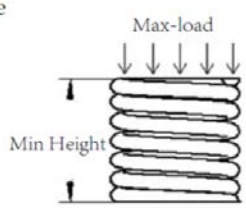


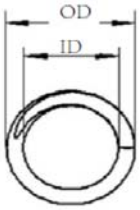


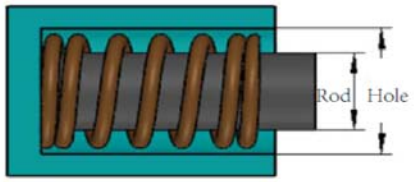
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.5×16.5×57.5×13.5	2.5	16.5	11.5	57.5	13.5	37.36	214.84	10.67	Ground	Stainless
CGS 2.5×16.5×60×14	2.5	16.5	11.5	60	14	38.98	214.84	10.22	Ground	Stainless
CGS 2.5×16.5×62.5×14.5	2.5	16.5	11.5	62.5	14.5	40.61	214.84	9.81	Ground	Stainless
CGS 2.5×16.5×65×15.25	2.5	16.5	11.5	65	15.25	41.79	214.84	9.26	Ground	Stainless
CGS 2.5×16.5×67.5×15.75	2.5	16.5	11.5	67.5	15.75	43.42	214.84	8.92	Ground	Stainless
CGS 2.5×16.5×70×16.25	2.5	16.5	11.5	70	16.25	45.04	214.84	8.61	Ground	Stainless
CGS 2.5×16.5×72.5×16.75	2.5	16.5	11.5	72.5	16.75	46.67	214.84	8.32	Ground	Stainless
CGS 2.5×16.5×75×17.25	2.5	16.5	11.5	75	17.25	48.29	214.84	8.04	Ground	Stainless
CGS 2.5×16.5×77.5×18	2.5	16.5	11.5	77.5	18	49.48	214.84	7.67	Ground	Stainless
CGS 2.5×16.5×80×18.5	2.5	16.5	11.5	80	18.5	51.1	214.84	7.43	Ground	Stainless
CGS 2.5×16.5×82.5×19	2.5	16.5	11.5	82.5	19	52.73	214.84	7.22	Ground	Stainless
CNM 1.2×17×20×4.5	1.2	17	14.6	20	4.5	7.58	27	2.17	NO-Ground	Carbon
CNM 1.2×17×25×5	1.2	17	14.6	25	5	10.1	27	1.81	NO-Ground	Carbon
CNM 1.2×17×30×5.75	1.2	17	14.6	30	5.75	11.38	27	1.45	NO-Ground	Carbon
CNM 1.2×17×35×6.5	1.2	17	14.6	35	6.5	12.65	27	1.21	NO-Ground	Carbon
CNM 1.2×17×40×7.25	1.2	17	14.6	40	7.25	13.93	27	1.04	NO-Ground	Carbon
CNM 1.2×17×45×8	1.2	17	14.6	45	8	15.2	27	0.91	NO-Ground	Carbon
CNM 1.2×17×50×8.5	1.2	17	14.6	50	8.5	17.71	27	0.84	NO-Ground	Carbon
CNM 1.2×17×55×9.25	1.2	17	14.6	55	9.25	18.99	27	0.75	NO-Ground	Carbon
CNM 1.2×17×60×10	1.2	17	14.6	60	10	20.26	27	0.68	NO-Ground	Carbon
CNM 1.2×17×65×10.75	1.2	17	14.6	65	10.75	21.54	27	0.62	NO-Ground	Carbon
CNM 1.2×17×70×11.5	1.2	17	14.6	70	11.5	22.81	27	0.57	NO-Ground	Carbon
CNM 1.2×17×75×12	1.2	17	14.6	75	12	25.33	27	0.54	NO-Ground	Carbon
CNM 1.2×17×80×12.75	1.2	17	14.6	80	12.75	26.61	27	0.51	NO-Ground	Carbon
CNM 1.2×17×85×13.5	1.2	17	14.6	85	13.5	27.88	27	0.47	NO-Ground	Carbon
CNM 1.2×17×90×14.25	1.2	17	14.6	90	14.25	29.16	27	0.44	NO-Ground	Carbon
CNM 1.2×17×95×15	1.2	17	14.6	95	15	30.44	27	0.42	NO-Ground	Carbon
CNM 1.2×17×100×15.5	1.2	17	14.6	100	15.5	32.95	27	0.4	NO-Ground	Carbon
CNM 1.2×17×105×16.25	1.2	17	14.6	105	16.25	34.23	27	0.38	NO-Ground	Carbon
CNM 1.2×17×110×17	1.2	17	14.6	110	17	35.5	27	0.36	NO-Ground	Carbon
CNM 1.2×17×115×17.75	1.2	17	14.6	115	17.75	36.78	27	0.35	NO-Ground	Carbon
CNM 1.2×17×120×18.5	1.2	17	14.6	120	18.5	38.06	27	0.33	NO-Ground	Carbon
CNM 1.2×17×125×19	1.2	17	14.6	125	19	40.57	27	0.32	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.2×17×20×4.25	1.2	17	14.6	20	4.25	8.4	23.36	2.01	NO-Ground	Stainless
CNS 1.2×17×25×5	1.2	17	14.6	25	5	9.53	23.36	1.51	NO-Ground	Stainless
CNS 1.2×17×30×5.75	1.2	17	14.6	30	5.75	10.66	23.36	1.21	NO-Ground	Stainless
CNS 1.2×17×35×6.25	1.2	17	14.6	35	6.25	13.08	23.36	1.07	NO-Ground	Stainless
CNS 1.2×17×40×7	1.2	17	14.6	40	7	14.22	23.36	0.91	NO-Ground	Stainless
CNS 1.2×17×45×7.75	1.2	17	14.6	45	7.75	15.35	23.36	0.79	NO-Ground	Stainless
CNS 1.2×17×50×8.5	1.2	17	14.6	50	8.5	16.48	23.36	0.7	NO-Ground	Stainless
CNS 1.2×17×55×9	1.2	17	14.6	55	9	18.91	23.36	0.65	NO-Ground	Stainless
CNS 1.2×17×60×9.75	1.2	17	14.6	60	9.75	20.03	23.36	0.58	NO-Ground	Stainless
CNS 1.2×17×65×10.5	1.2	17	14.6	65	10.5	21.17	23.36	0.53	NO-Ground	Stainless
CNS 1.2×17×70×11	1.2	17	14.6	70	11	23.6	23.36	0.5	NO-Ground	Stainless
CNS 1.2×17×75×11.75	1.2	17	14.6	75	11.75	24.72	23.36	0.46	NO-Ground	Stainless
CNS 1.2×17×80×12.5	1.2	17	14.6	80	12.5	25.85	23.36	0.43	NO-Ground	Stainless
CNS 1.2×17×85×13.25	1.2	17	14.6	85	13.25	26.99	23.36	0.4	NO-Ground	Stainless
CNS 1.2×17×90×13.75	1.2	17	14.6	90	13.75	29.4	23.36	0.39	NO-Ground	Stainless
CNS 1.2×17×95×14.5	1.2	17	14.6	95	14.5	30.54	23.36	0.36	NO-Ground	Stainless
CNS 1.2×17×100×15.25	1.2	17	14.6	100	15.25	31.68	23.36	0.34	NO-Ground	Stainless
CNS 1.2×17×105×15.75	1.2	17	14.6	105	15.75	34.1	23.36	0.33	NO-Ground	Stainless
CNS 1.2×17×110×16.5	1.2	17	14.6	110	16.5	35.22	23.36	0.31	NO-Ground	Stainless
CNS 1.2×17×115×17.25	1.2	17	14.6	115	17.25	36.37	23.36	0.3	NO-Ground	Stainless
CNS 1.2×17×120×18	1.2	17	14.6	120	18	37.48	23.36	0.28	NO-Ground	Stainless
CNS 1.2×17×125×18.5	1.2	17	14.6	125	18.5	39.93	23.36	0.27	NO-Ground	Stainless
CNM 1.3×17×20×4.5	1.3	17	14.4	20	4.5	8.75	34.33	3.05	NO-Ground	Carbon
CNM 1.3×17×25×5.25	1.3	17	14.4	25	5.25	10.38	34.33	2.35	NO-Ground	Carbon
CNM 1.3×17×30×6	1.3	17	14.4	30	6	12.01	34.33	1.91	NO-Ground	Carbon
CNM 1.3×17×35×6.75	1.3	17	14.4	35	6.75	13.63	34.33	1.61	NO-Ground	Carbon
CNM 1.3×17×40×7.5	1.3	17	14.4	40	7.5	15.26	34.33	1.39	NO-Ground	Carbon
CNM 1.3×17×45×8.25	1.3	17	14.4	45	8.25	16.89	34.33	1.22	NO-Ground	Carbon
CNM 1.3×17×50×9	1.3	17	14.4	50	9	18.51	34.33	1.09	NO-Ground	Carbon
CNM 1.3×17×55×9.75	1.3	17	14.4	55	9.75	20.14	34.33	0.98	NO-Ground	Carbon
CNM 1.3×17×60×10.5	1.3	17	14.4	60	10.5	21.76	34.33	0.9	NO-Ground	Carbon
CNM 1.3×17×65×11.25	1.3	17	14.4	65	11.25	23.39	34.33	0.83	NO-Ground	Carbon
CNM 1.3×17×70×12	1.3	17	14.4	70	12	25.02	34.33	0.76	NO-Ground	Carbon

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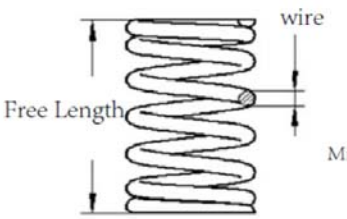

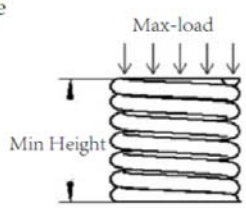

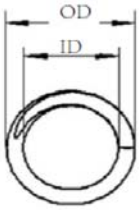

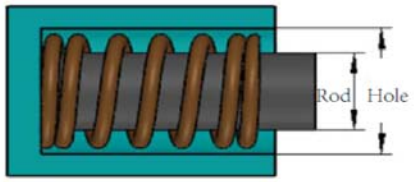

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.3×17×75×12.75	1.3	17	14.4	75	12.75	26.64	34.33	0.71	NO-Ground	Carbon
CNM 1.3×17×80×13.5	1.3	17	14.4	80	13.5	28.27	34.33	0.66	NO-Ground	Carbon
CNM 1.3×17×85×14.25	1.3	17	14.4	85	14.25	29.9	34.33	0.62	NO-Ground	Carbon
CNM 1.3×17×90×15	1.3	17	14.4	90	15	31.52	34.33	0.59	NO-Ground	Carbon
CNM 1.3×17×95×15.75	1.3	17	14.4	95	15.75	33.14	34.33	0.56	NO-Ground	Carbon
CNM 1.3×17×100×16.5	1.3	17	14.4	100	16.5	34.77	34.33	0.53	NO-Ground	Carbon
CNM 1.3×17×105×17.25	1.3	17	14.4	105	17.25	36.39	34.33	0.5	NO-Ground	Carbon
CNM 1.3×17×110×18	1.3	17	14.4	110	18	38.03	34.33	0.48	NO-Ground	Carbon
CNM 1.3×17×115×18.75	1.3	17	14.4	115	18.75	39.65	34.33	0.46	NO-Ground	Carbon
CNS 1.3×17×20×4.5	1.3	17	14.4	20	4.5	8.34	29.67	2.54	NO-Ground	Stainless
CNS 1.3×17×25×5.25	1.3	17	14.4	25	5.25	9.84	29.67	1.96	NO-Ground	Stainless
CNS 1.3×17×30×6	1.3	17	14.4	30	6	11.34	29.67	1.59	NO-Ground	Stainless
CNS 1.3×17×35×6.75	1.3	17	14.4	35	6.75	12.84	29.67	1.34	NO-Ground	Stainless
CNS 1.3×17×40×7.25	1.3	17	14.4	40	7.25	15.51	29.67	1.21	NO-Ground	Stainless
CNS 1.3×17×45×8	1.3	17	14.4	45	8	17.01	29.67	1.06	NO-Ground	Stainless
CNS 1.3×17×50×8.75	1.3	17	14.4	50	8.75	18.51	29.67	0.94	NO-Ground	Stainless
CNS 1.3×17×55×9.5	1.3	17	14.4	55	9.5	20.01	29.67	0.85	NO-Ground	Stainless
CNS 1.3×17×60×10.25	1.3	17	14.4	60	10.25	21.51	29.67	0.77	NO-Ground	Stainless
CNS 1.3×17×65×11	1.3	17	14.4	65	11	23.01	29.67	0.71	NO-Ground	Stainless
CNS 1.3×17×70×11.75	1.3	17	14.4	70	11.75	24.51	29.67	0.65	NO-Ground	Stainless
CNS 1.3×17×75×12.5	1.3	17	14.4	75	12.5	26.02	29.67	0.61	NO-Ground	Stainless
CNS 1.3×17×80×13.25	1.3	17	14.4	80	13.25	27.51	29.67	0.57	NO-Ground	Stainless
CNS 1.3×17×85×14	1.3	17	14.4	85	14	29.02	29.67	0.53	NO-Ground	Stainless
CNS 1.3×17×90×14.5	1.3	17	14.4	90	14.5	31.69	29.67	0.51	NO-Ground	Stainless
CNS 1.3×17×95×15.25	1.3	17	14.4	95	15.25	33.19	29.67	0.48	NO-Ground	Stainless
CNS 1.3×17×100×16	1.3	17	14.4	100	16	34.69	29.67	0.45	NO-Ground	Stainless
CNS 1.3×17×105×16.75	1.3	17	14.4	105	16.75	36.19	29.67	0.43	NO-Ground	Stainless
CNS 1.3×17×110×17.5	1.3	17	14.4	110	17.5	37.69	29.67	0.41	NO-Ground	Stainless
CNS 1.3×17×115×18.25	1.3	17	14.4	115	18.25	39.2	29.67	0.39	NO-Ground	Stainless
CNS 1.3×17×120×19	1.3	17	14.4	120	19	40.69	29.67	0.37	NO-Ground	Stainless
CNM 1.4×17×20×4.75	1.4	17	14.2	20	4.75	8.74	42.86	3.81	NO-Ground	Carbon
CNM 1.4×17×25×5.5	1.4	17	14.2	25	5.5	10.66	42.86	2.99	NO-Ground	Carbon
CNM 1.4×17×30×6.25	1.4	17	14.2	30	6.25	12.59	42.86	2.46	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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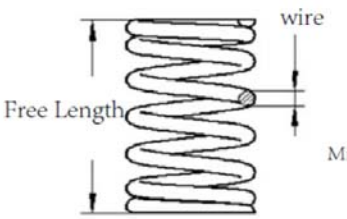
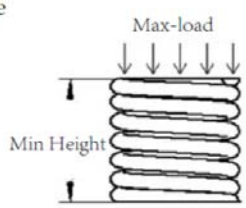
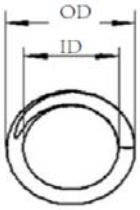
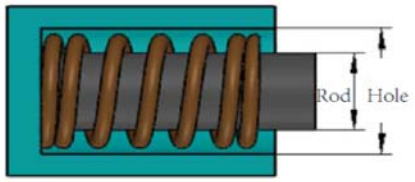
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.4×17×35×7	1.4	17	14.2	35	7	14.52	42.86	2.09	NO-Ground	Carbon
CNM 1.4×17×40×7.75	1.4	17	14.2	40	7.75	16.45	42.86	1.82	NO-Ground	Carbon
CNM 1.4×17×45×8.5	1.4	17	14.2	45	8.5	18.38	42.86	1.61	NO-Ground	Carbon
CNM 1.4×17×50×9.5	1.4	17	14.2	50	9.5	19.28	42.86	1.4	NO-Ground	Carbon
CNM 1.4×17×55×10.25	1.4	17	14.2	55	10.25	21.21	42.86	1.27	NO-Ground	Carbon
CNM 1.4×17×60×11	1.4	17	14.2	60	11	23.13	42.86	1.16	NO-Ground	Carbon
CNM 1.4×17×65×11.75	1.4	17	14.2	65	11.75	25.06	42.86	1.07	NO-Ground	Carbon
CNM 1.4×17×70×12.5	1.4	17	14.2	70	12.5	26.99	42.86	1	NO-Ground	Carbon
CNM 1.4×17×75×13.25	1.4	17	14.2	75	13.25	28.92	42.86	0.93	NO-Ground	Carbon
CNM 1.4×17×80×14.25	1.4	17	14.2	80	14.25	29.82	42.86	0.85	NO-Ground	Carbon
CNM 1.4×17×85×15	1.4	17	14.2	85	15	31.75	42.86	0.8	NO-Ground	Carbon
CNM 1.4×17×90×15.75	1.4	17	14.2	90	15.75	33.68	42.86	0.76	NO-Ground	Carbon
CNM 1.4×17×95×16.5	1.4	17	14.2	95	16.5	35.6	42.86	0.72	NO-Ground	Carbon
CNM 1.4×17×100×17.25	1.4	17	14.2	100	17.25	37.53	42.86	0.69	NO-Ground	Carbon
CNM 1.4×17×105×18	1.4	17	14.2	105	18	39.46	42.86	0.65	NO-Ground	Carbon
CNM 1.4×17×110×19	1.4	17	14.2	110	19	40.37	42.86	0.62	NO-Ground	Carbon
CNS 1.4×17×20×4.5	1.4	17	14.2	20	4.5	9.39	37	3.49	NO-Ground	Stainless
CNS 1.4×17×25×5.25	1.4	17	14.2	25	5.25	11.21	37	2.68	NO-Ground	Stainless
CNS 1.4×17×30×6	1.4	17	14.2	30	6	13.03	37	2.18	NO-Ground	Stainless
CNS 1.4×17×35×6.75	1.4	17	14.2	35	6.75	14.84	37	1.84	NO-Ground	Stainless
CNS 1.4×17×40×7.75	1.4	17	14.2	40	7.75	15.6	37	1.52	NO-Ground	Stainless
CNS 1.4×17×45×8.5	1.4	17	14.2	45	8.5	17.42	37	1.34	NO-Ground	Stainless
CNS 1.4×17×50×9.25	1.4	17	14.2	50	9.25	19.24	37	1.2	NO-Ground	Stainless
CNS 1.4×17×55×10	1.4	17	14.2	55	10	21.06	37	1.09	NO-Ground	Stainless
CNS 1.4×17×60×10.75	1.4	17	14.2	60	10.75	22.87	37	1	NO-Ground	Stainless
CNS 1.4×17×65×11.5	1.4	17	14.2	65	11.5	24.69	37	0.92	NO-Ground	Stainless
CNS 1.4×17×70×12.25	1.4	17	14.2	70	12.25	26.51	37	0.85	NO-Ground	Stainless
CNS 1.4×17×75×13	1.4	17	14.2	75	13	28.32	37	0.79	NO-Ground	Stainless
CNS 1.4×17×80×13.75	1.4	17	14.2	80	13.75	30.14	37	0.74	NO-Ground	Stainless
CNS 1.4×17×85×14.5	1.4	17	14.2	85	14.5	31.96	37	0.7	NO-Ground	Stainless
CNS 1.4×17×90×15.25	1.4	17	14.2	90	15.25	33.78	37	0.66	NO-Ground	Stainless
CNS 1.4×17×95×16	1.4	17	14.2	95	16	35.59	37	0.62	NO-Ground	Stainless
CNS 1.4×17×100×17	1.4	17	14.2	100	17	36.35	37	0.58	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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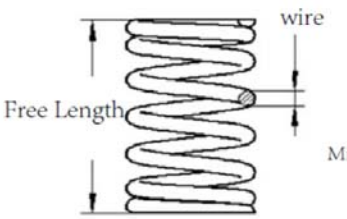
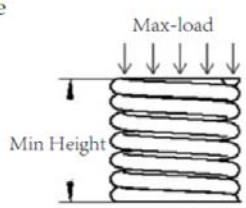
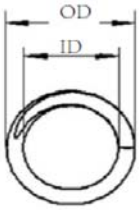
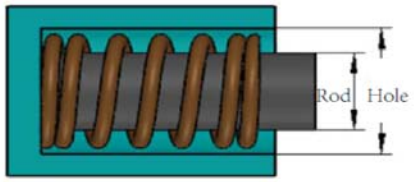
Min Height - Max Load



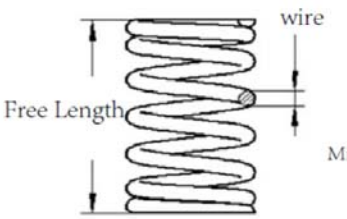


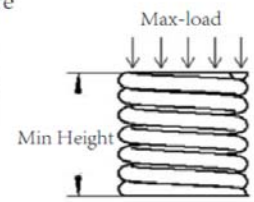


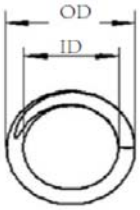


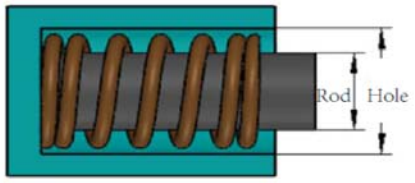
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.4×17×105×17.75	1.4	17	14.2	105	17.75	38.16	37	0.55	NO-Ground	Stainless
CNS 1.4×17×110×18.5	1.4	17	14.2	110	18.5	39.99	37	0.53	NO-Ground	Stainless
CNM 1.5×17×20×4.75	1.5	17	14	20	4.75	9.72	52.53	5.11	NO-Ground	Carbon
CNM 1.5×17×22.5×5.25	1.5	17	14	22.5	5.25	10.36	52.53	4.33	NO-Ground	Carbon
CNM 1.5×17×25×5.5	1.5	17	14	25	5.5	11.92	52.53	4.02	NO-Ground	Carbon
CNM 1.5×17×27.5×6	1.5	17	14	27.5	6	12.55	52.53	3.51	NO-Ground	Carbon
CNM 1.5×17×30×6.5	1.5	17	14	30	6.5	13.18	52.53	3.12	NO-Ground	Carbon
CNM 1.5×17×32.5×6.75	1.5	17	14	32.5	6.75	14.75	52.53	2.96	NO-Ground	Carbon
CNM 1.5×17×35×7.25	1.5	17	14	35	7.25	15.38	52.53	2.68	NO-Ground	Carbon
CNM 1.5×17×37.5×7.75	1.5	17	14	37.5	7.75	16.01	52.53	2.44	NO-Ground	Carbon
CNM 1.5×17×40×8	1.5	17	14	40	8	17.58	52.53	2.34	NO-Ground	Carbon
CNM 1.5×17×42.5×8.5	1.5	17	14	42.5	8.5	18.21	52.53	2.16	NO-Ground	Carbon
CNM 1.5×17×45×9	1.5	17	14	45	9	18.84	52.53	2.01	NO-Ground	Carbon
CNM 1.5×17×47.5×9.25	1.5	17	14	47.5	9.25	20.41	52.53	1.94	NO-Ground	Carbon
CNM 1.5×17×50×9.75	1.5	17	14	50	9.75	21.04	52.53	1.81	NO-Ground	Carbon
CNM 1.5×17×52.5×10.25	1.5	17	14	52.5	10.25	21.67	52.53	1.7	NO-Ground	Carbon
CNM 1.5×17×55×10.5	1.5	17	14	55	10.5	23.24	52.53	1.65	NO-Ground	Carbon
CNM 1.5×17×57.5×11	1.5	17	14	57.5	11	23.87	52.53	1.56	NO-Ground	Carbon
CNM 1.5×17×60×11.5	1.5	17	14	60	11.5	24.5	52.53	1.48	NO-Ground	Carbon
CNM 1.5×17×62.5×11.75	1.5	17	14	62.5	11.75	26.07	52.53	1.44	NO-Ground	Carbon
CNM 1.5×17×65×12.25	1.5	17	14	65	12.25	26.7	52.53	1.37	NO-Ground	Carbon
CNM 1.5×17×67.5×12.75	1.5	17	14	67.5	12.75	27.33	52.53	1.31	NO-Ground	Carbon
CNM 1.5×17×70×13	1.5	17	14	70	13	28.9	52.53	1.28	NO-Ground	Carbon
CNM 1.5×17×72.5×13.5	1.5	17	14	72.5	13.5	29.53	52.53	1.22	NO-Ground	Carbon
CNM 1.5×17×75×14	1.5	17	14	75	14	30.16	52.53	1.17	NO-Ground	Carbon
CNM 1.5×17×77.5×14.25	1.5	17	14	77.5	14.25	31.73	52.53	1.15	NO-Ground	Carbon
CNM 1.5×17×80×14.75	1.5	17	14	80	14.75	32.36	52.53	1.1	NO-Ground	Carbon
CNM 1.5×17×82.5×15.25	1.5	17	14	82.5	15.25	32.99	52.53	1.06	NO-Ground	Carbon
CNM 1.5×17×85×15.5	1.5	17	14	85	15.5	34.55	52.53	1.04	NO-Ground	Carbon
CNM 1.5×17×87.5×16	1.5	17	14	87.5	16	35.18	52.53	1	NO-Ground	Carbon
CNM 1.5×17×90×16.5	1.5	17	14	90	16.5	35.82	52.53	0.97	NO-Ground	Carbon
CNM 1.5×17×92.5×16.75	1.5	17	14	92.5	16.75	37.39	52.53	0.95	NO-Ground	Carbon
CNS 1.5×17×20×4.75	1.5	17	14	20	4.75	9.33	45.45	4.26	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.5×17×22.5×5	1.5	17	14	22.5	5	10.86	45.45	3.9	NO-Ground	Stainless
CNS 1.5×17×25×5.5	1.5	17	14	25	5.5	11.42	45.45	3.35	NO-Ground	Stainless
CNS 1.5×17×27.5×5.75	1.5	17	14	27.5	5.75	12.95	45.45	3.12	NO-Ground	Stainless
CNS 1.5×17×30×6.25	1.5	17	14	30	6.25	13.51	45.45	2.76	NO-Ground	Stainless
CNS 1.5×17×32.5×6.75	1.5	17	14	32.5	6.75	14.07	45.45	2.47	NO-Ground	Stainless
CNS 1.5×17×35×7	1.5	17	14	35	7	15.6	45.45	2.34	NO-Ground	Stainless
CNS 1.5×17×37.5×7.5	1.5	17	14	37.5	7.5	16.16	45.45	2.13	NO-Ground	Stainless
CNS 1.5×17×40×8	1.5	17	14	40	8	16.72	45.45	1.95	NO-Ground	Stainless
CNS 1.5×17×42.5×8.25	1.5	17	14	42.5	8.25	18.25	45.45	1.87	NO-Ground	Stainless
CNS 1.5×17×45×8.75	1.5	17	14	45	8.75	18.81	45.45	1.74	NO-Ground	Stainless
CNS 1.5×17×47.5×9	1.5	17	14	47.5	9	20.34	45.45	1.67	NO-Ground	Stainless
CNS 1.5×17×50×9.5	1.5	17	14	50	9.5	20.9	45.45	1.56	NO-Ground	Stainless
CNS 1.5×17×52.5×10	1.5	17	14	52.5	10	21.46	45.45	1.46	NO-Ground	Stainless
CNS 1.5×17×55×10.25	1.5	17	14	55	10.25	22.99	45.45	1.42	NO-Ground	Stainless
CNS 1.5×17×57.5×10.75	1.5	17	14	57.5	10.75	23.55	45.45	1.34	NO-Ground	Stainless
CNS 1.5×17×60×11.25	1.5	17	14	60	11.25	24.11	45.45	1.27	NO-Ground	Stainless
CNS 1.5×17×62.5×11.5	1.5	17	14	62.5	11.5	25.64	45.45	1.23	NO-Ground	Stainless
CNS 1.5×17×65×12	1.5	17	14	65	12	26.2	45.45	1.17	NO-Ground	Stainless
CNS 1.5×17×67.5×12.25	1.5	17	14	67.5	12.25	27.73	45.45	1.14	NO-Ground	Stainless
CNS 1.5×17×70×12.75	1.5	17	14	70	12.75	28.29	45.45	1.09	NO-Ground	Stainless
CNS 1.5×17×72.5×13.25	1.5	17	14	72.5	13.25	28.85	45.45	1.04	NO-Ground	Stainless
CNS 1.5×17×75×13.5	1.5	17	14	75	13.5	30.38	45.45	1.02	NO-Ground	Stainless
CNS 1.5×17×77.5×14	1.5	17	14	77.5	14	30.94	45.45	0.98	NO-Ground	Stainless
CNS 1.5×17×80×14.5	1.5	17	14	80	14.5	31.5	45.45	0.94	NO-Ground	Stainless
CNS 1.5×17×82.5×14.75	1.5	17	14	82.5	14.75	33.03	45.45	0.92	NO-Ground	Stainless
CNS 1.5×17×85×15.25	1.5	17	14	85	15.25	33.59	45.45	0.88	NO-Ground	Stainless
CNS 1.5×17×87.5×15.5	1.5	17	14	87.5	15.5	35.13	45.45	0.87	NO-Ground	Stainless
CNS 1.5×17×90×16	1.5	17	14	90	16	35.69	45.45	0.84	NO-Ground	Stainless
CNS 1.5×17×92.5×16.5	1.5	17	14	92.5	16.5	36.24	45.45	0.81	NO-Ground	Stainless
CGM 1.6×17×20×5	1.6	17	13.8	20	5	9.7	63.73	6.19	Ground	Carbon
CGM 1.6×17×22.5×5.5	1.6	17	13.8	22.5	5.5	10.48	63.73	5.3	Ground	Carbon
CGM 1.6×17×25×6	1.6	17	13.8	25	6	11.26	63.73	4.64	Ground	Carbon
CGM 1.6×17×27.5×6.25	1.6	17	13.8	27.5	6.25	12.9	63.73	4.37	Ground	Carbon

OD:Outer Diameter, <Hole
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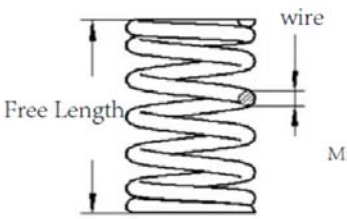
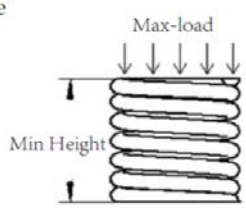
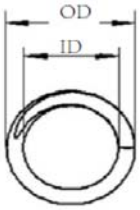
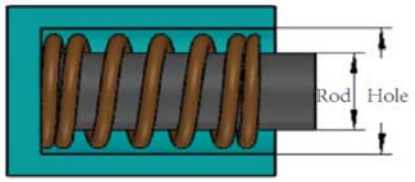


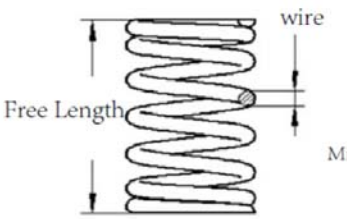


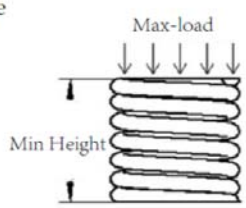


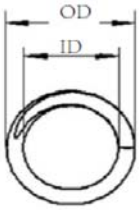


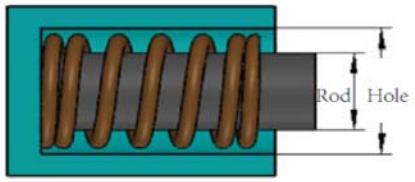
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.6×17×30×6.75	1.6	17	13.8	30	6.75	13.69	63.73	3.91	Ground	Carbon
CGM 1.6×17×32.5×7.25	1.6	17	13.8	32.5	7.25	14.47	63.73	3.53	Ground	Carbon
CGM 1.6×17×35×7.75	1.6	17	13.8	35	7.75	15.25	63.73	3.23	Ground	Carbon
CGM 1.6×17×37.5×8	1.6	17	13.8	37.5	8	16.89	63.73	3.09	Ground	Carbon
CGM 1.6×17×40×8.5	1.6	17	13.8	40	8.5	17.67	63.73	2.85	Ground	Carbon
CGM 1.6×17×42.5×9	1.6	17	13.8	42.5	9	18.46	63.73	2.65	Ground	Carbon
CGM 1.6×17×45×9.5	1.6	17	13.8	45	9.5	19.24	63.73	2.47	Ground	Carbon
CGM 1.6×17×47.5×9.75	1.6	17	13.8	47.5	9.75	20.88	63.73	2.39	Ground	Carbon
CGM 1.6×17×50×10.25	1.6	17	13.8	50	10.25	21.66	63.73	2.25	Ground	Carbon
CGM 1.6×17×52.5×10.75	1.6	17	13.8	52.5	10.75	22.45	63.73	2.12	Ground	Carbon
CGM 1.6×17×55×11.25	1.6	17	13.8	55	11.25	23.23	63.73	2.01	Ground	Carbon
CGM 1.6×17×57.5×11.5	1.6	17	13.8	57.5	11.5	24.87	63.73	1.95	Ground	Carbon
CGM 1.6×17×60×12	1.6	17	13.8	60	12	25.65	63.73	1.86	Ground	Carbon
CGM 1.6×17×62.5×12.5	1.6	17	13.8	62.5	12.5	26.44	63.73	1.77	Ground	Carbon
CGM 1.6×17×65×13	1.6	17	13.8	65	13	27.22	63.73	1.69	Ground	Carbon
CGM 1.6×17×67.5×13.25	1.6	17	13.8	67.5	13.25	28.86	63.73	1.65	Ground	Carbon
CGM 1.6×17×70×13.75	1.6	17	13.8	70	13.75	29.64	63.73	1.58	Ground	Carbon
CGM 1.6×17×72.5×14.25	1.6	17	13.8	72.5	14.25	30.43	63.73	1.51	Ground	Carbon
CGM 1.6×17×75×14.75	1.6	17	13.8	75	14.75	31.21	63.73	1.46	Ground	Carbon
CGM 1.6×17×77.5×15	1.6	17	13.8	77.5	15	32.85	63.73	1.43	Ground	Carbon
CGM 1.6×17×80×15.5	1.6	17	13.8	80	15.5	33.63	63.73	1.37	Ground	Carbon
CGM 1.6×17×82.5×16	1.6	17	13.8	82.5	16	34.42	63.73	1.33	Ground	Carbon
CGM 1.6×17×85×16.5	1.6	17	13.8	85	16.5	35.2	63.73	1.28	Ground	Carbon
CGM 1.6×17×87.5×16.75	1.6	17	13.8	87.5	16.75	36.84	63.73	1.26	Ground	Carbon
CGM 1.6×17×90×17.25	1.6	17	13.8	90	17.25	37.62	63.73	1.22	Ground	Carbon
CGM 1.6×17×92.5×17.75	1.6	17	13.8	92.5	17.75	38.4	63.73	1.18	Ground	Carbon
CGS 1.6×17×20×5	1.6	17	13.8	20	5	9.31	55.09	5.15	Ground	Stainless
CGS 1.6×17×22.5×5.5	1.6	17	13.8	22.5	5.5	10.03	55.09	4.42	Ground	Stainless
CGS 1.6×17×25×5.75	1.6	17	13.8	25	5.75	11.64	55.09	4.12	Ground	Stainless
CGS 1.6×17×27.5×6.25	1.6	17	13.8	27.5	6.25	12.36	55.09	3.64	Ground	Stainless
CGS 1.6×17×30×6.75	1.6	17	13.8	30	6.75	13.08	55.09	3.26	Ground	Stainless
CGS 1.6×17×32.5×7	1.6	17	13.8	32.5	7	14.69	55.09	3.09	Ground	Stainless
CGS 1.6×17×35×7.5	1.6	17	13.8	35	7.5	15.4	55.09	2.81	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



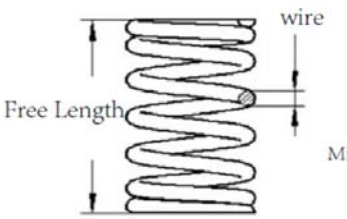


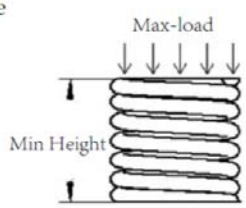


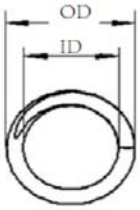


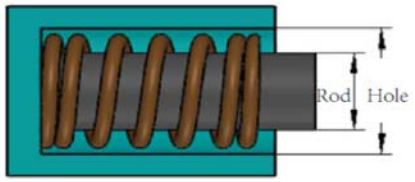
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.6×17×37.5×8	1.6	17	13.8	37.5	8	16.12	55.09	2.58	Ground	Stainless
CGS 1.6×17×40×8.5	1.6	17	13.8	40	8.5	16.84	55.09	2.38	Ground	Stainless
CGS 1.6×17×42.5×8.75	1.6	17	13.8	42.5	8.75	18.45	55.09	2.29	Ground	Stainless
CGS 1.6×17×45×9.25	1.6	17	13.8	45	9.25	19.17	55.09	2.13	Ground	Stainless
CGS 1.6×17×47.5×9.75	1.6	17	13.8	47.5	9.75	19.89	55.09	2	Ground	Stainless
CGS 1.6×17×50×10	1.6	17	13.8	50	10	21.5	55.09	1.93	Ground	Stainless
CGS 1.6×17×52.5×10.5	1.6	17	13.8	52.5	10.5	22.22	55.09	1.82	Ground	Stainless
CGS 1.6×17×55×11	1.6	17	13.8	55	11	22.94	55.09	1.72	Ground	Stainless
CGS 1.6×17×57.5×11.25	1.6	17	13.8	57.5	11.25	24.54	55.09	1.67	Ground	Stainless
CGS 1.6×17×60×11.75	1.6	17	13.8	60	11.75	25.26	55.09	1.59	Ground	Stainless
CGS 1.6×17×62.5×12.25	1.6	17	13.8	62.5	12.25	25.98	55.09	1.51	Ground	Stainless
CGS 1.6×17×65×12.75	1.6	17	13.8	65	12.75	26.7	55.09	1.44	Ground	Stainless
CGS 1.6×17×67.5×13	1.6	17	13.8	67.5	13	28.31	55.09	1.41	Ground	Stainless
CGS 1.6×17×70×13.5	1.6	17	13.8	70	13.5	29.03	55.09	1.34	Ground	Stainless
CGS 1.6×17×72.5×14	1.6	17	13.8	72.5	14	29.74	55.09	1.29	Ground	Stainless
CGS 1.6×17×75×14.25	1.6	17	13.8	75	14.25	31.35	55.09	1.26	Ground	Stainless
CGS 1.6×17×77.5×14.75	1.6	17	13.8	77.5	14.75	32.07	55.09	1.21	Ground	Stainless
CGS 1.6×17×80×15.25	1.6	17	13.8	80	15.25	32.79	55.09	1.17	Ground	Stainless
CGS 1.6×17×82.5×15.5	1.6	17	13.8	82.5	15.5	34.4	55.09	1.15	Ground	Stainless
CGS 1.6×17×85×16	1.6	17	13.8	85	16	35.12	55.09	1.1	Ground	Stainless
CGS 1.6×17×87.5×16.5	1.6	17	13.8	87.5	16.5	35.84	55.09	1.07	Ground	Stainless
CGS 1.6×17×90×17	1.6	17	13.8	90	17	36.56	55.09	1.03	Ground	Stainless
CGS 1.6×17×92.5×17.25	1.6	17	13.8	92.5	17.25	38.17	55.09	1.01	Ground	Stainless
CGM 1.7×17×20×5.25	1.7	17	13.6	20	5.25	9.7	76.42	7.42	Ground	Carbon
CGM 1.7×17×22.5×5.5	1.7	17	13.6	22.5	5.5	11.41	76.42	6.89	Ground	Carbon
CGM 1.7×17×25×6	1.7	17	13.6	25	6	12.32	76.42	6.03	Ground	Carbon
CGM 1.7×17×27.5×6.5	1.7	17	13.6	27.5	6.5	13.24	76.42	5.36	Ground	Carbon
CGM 1.7×17×30×7	1.7	17	13.6	30	7	14.15	76.42	4.82	Ground	Carbon
CGM 1.7×17×32.5×7.5	1.7	17	13.6	32.5	7.5	15.07	76.42	4.38	Ground	Carbon
CGM 1.7×17×35×7.75	1.7	17	13.6	35	7.75	16.78	76.42	4.19	Ground	Carbon
CGM 1.7×17×37.5×8.25	1.7	17	13.6	37.5	8.25	17.69	76.42	3.86	Ground	Carbon
CGM 1.7×17×40×8.75	1.7	17	13.6	40	8.75	18.61	76.42	3.57	Ground	Carbon
CGM 1.7×17×42.5×9.25	1.7	17	13.6	42.5	9.25	19.52	76.42	3.33	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.7×17×45×9.75	1.7	17	13.6	45	9.75	20.44	76.42	3.11	Ground	Carbon
CGM 1.7×17×47.5×10.25	1.7	17	13.6	47.5	10.25	21.35	76.42	2.92	Ground	Carbon
CGM 1.7×17×50×10.5	1.7	17	13.6	50	10.5	23.06	76.42	2.84	Ground	Carbon
CGM 1.7×17×52.5×11	1.7	17	13.6	52.5	11	23.98	76.42	2.68	Ground	Carbon
CGM 1.7×17×55×11.5	1.7	17	13.6	55	11.5	24.89	76.42	2.54	Ground	Carbon
CGM 1.7×17×57.5×12	1.7	17	13.6	57.5	12	25.81	76.42	2.41	Ground	Carbon
CGM 1.7×17×60×12.5	1.7	17	13.6	60	12.5	26.72	76.42	2.3	Ground	Carbon
CGM 1.7×17×62.5×12.75	1.7	17	13.6	62.5	12.75	28.43	76.42	2.24	Ground	Carbon
CGM 1.7×17×65×13.25	1.7	17	13.6	65	13.25	29.35	76.42	2.14	Ground	Carbon
CGM 1.7×17×67.5×13.75	1.7	17	13.6	67.5	13.75	30.26	76.42	2.05	Ground	Carbon
CGM 1.7×17×70×14.25	1.7	17	13.6	70	14.25	31.18	76.42	1.97	Ground	Carbon
CGM 1.7×17×72.5×14.75	1.7	17	13.6	72.5	14.75	32.09	76.42	1.89	Ground	Carbon
CGM 1.7×17×75×15.25	1.7	17	13.6	75	15.25	33.01	76.42	1.82	Ground	Carbon
CGM 1.7×17×77.5×15.5	1.7	17	13.6	77.5	15.5	34.72	76.42	1.79	Ground	Carbon
CGM 1.7×17×80×16	1.7	17	13.6	80	16	35.63	76.42	1.72	Ground	Carbon
CGM 1.7×17×82.5×16.5	1.7	17	13.6	82.5	16.5	36.55	76.42	1.66	Ground	Carbon
CGM 1.7×17×85×17	1.7	17	13.6	85	17	37.46	76.42	1.61	Ground	Carbon
CGM 1.7×17×87.5×17.5	1.7	17	13.6	87.5	17.5	38.38	76.42	1.56	Ground	Carbon
CGM 1.7×17×90×17.75	1.7	17	13.6	90	17.75	40.08	76.42	1.53	Ground	Carbon
CGM 1.7×17×92.5×18.25	1.7	17	13.6	92.5	18.25	41	76.42	1.48	Ground	Carbon
CGS 1.7×17×20×5	1.7	17	13.6	20	5	10.15	65.99	6.7	Ground	Stainless
CGS 1.7×17×22.5×5.5	1.7	17	13.6	22.5	5.5	11.01	65.99	5.74	Ground	Stainless
CGS 1.7×17×25×6	1.7	17	13.6	25	6	11.86	65.99	5.02	Ground	Stainless
CGS 1.7×17×27.5×6.5	1.7	17	13.6	27.5	6.5	12.72	65.99	4.47	Ground	Stainless
CGS 1.7×17×30×6.75	1.7	17	13.6	30	6.75	14.4	65.99	4.23	Ground	Stainless
CGS 1.7×17×32.5×7.25	1.7	17	13.6	32.5	7.25	15.26	65.99	3.83	Ground	Stainless
CGS 1.7×17×35×7.75	1.7	17	13.6	35	7.75	16.12	65.99	3.49	Ground	Stainless
CGS 1.7×17×37.5×8.25	1.7	17	13.6	37.5	8.25	16.98	65.99	3.22	Ground	Stainless
CGS 1.7×17×40×8.5	1.7	17	13.6	40	8.5	18.65	65.99	3.09	Ground	Stainless
CGS 1.7×17×42.5×9	1.7	17	13.6	42.5	9	19.51	65.99	2.87	Ground	Stainless
CGS 1.7×17×45×9.5	1.7	17	13.6	45	9.5	20.37	65.99	2.68	Ground	Stainless
CGS 1.7×17×47.5×10	1.7	17	13.6	47.5	10	21.23	65.99	2.51	Ground	Stainless
CGS 1.7×17×50×10.5	1.7	17	13.6	50	10.5	22.09	65.99	2.36	Ground	Stainless

OD:Outer Diameter, <Hole
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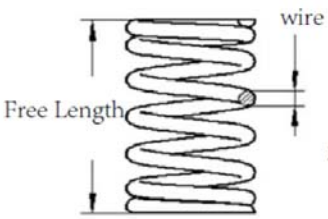
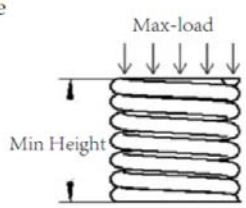
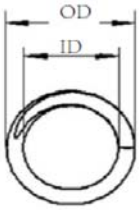
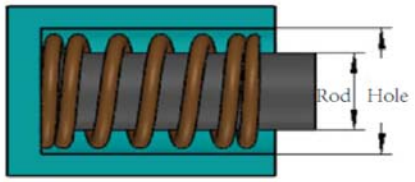


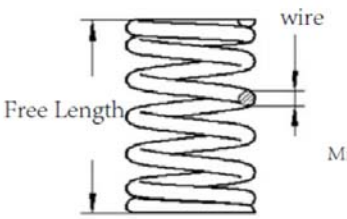


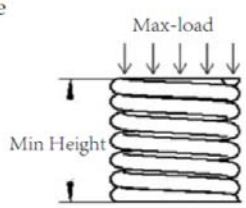


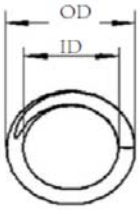


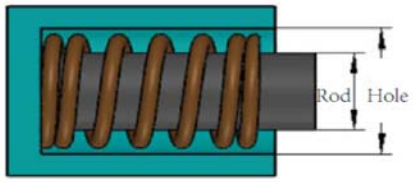
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.7×17×52.5×10.75	1.7	17	13.6	52.5	10.75	23.76	65.99	2.3	Ground	Stainless
CGS 1.7×17×55×11.25	1.7	17	13.6	55	11.25	24.62	65.99	2.17	Ground	Stainless
CGS 1.7×17×57.5×11.75	1.7	17	13.6	57.5	11.75	25.48	65.99	2.06	Ground	Stainless
CGS 1.7×17×60×12.25	1.7	17	13.6	60	12.25	26.34	65.99	1.96	Ground	Stainless
CGS 1.7×17×62.5×12.5	1.7	17	13.6	62.5	12.5	28.02	65.99	1.91	Ground	Stainless
CGS 1.7×17×65×13	1.7	17	13.6	65	13	28.88	65.99	1.83	Ground	Stainless
CGS 1.7×17×67.5×13.5	1.7	17	13.6	67.5	13.5	29.74	65.99	1.75	Ground	Stainless
CGS 1.7×17×70×14	1.7	17	13.6	70	14	30.59	65.99	1.67	Ground	Stainless
CGS 1.7×17×72.5×14.5	1.7	17	13.6	72.5	14.5	31.45	65.99	1.61	Ground	Stainless
CGS 1.7×17×75×14.75	1.7	17	13.6	75	14.75	33.13	65.99	1.58	Ground	Stainless
CGS 1.7×17×77.5×15.25	1.7	17	13.6	77.5	15.25	33.99	65.99	1.52	Ground	Stainless
CGS 1.7×17×80×15.75	1.7	17	13.6	80	15.75	34.84	65.99	1.46	Ground	Stainless
CGS 1.7×17×82.5×16.25	1.7	17	13.6	82.5	16.25	35.71	65.99	1.41	Ground	Stainless
CGS 1.7×17×85×16.5	1.7	17	13.6	85	16.5	37.38	65.99	1.39	Ground	Stainless
CGS 1.7×17×87.5×17	1.7	17	13.6	87.5	17	38.24	65.99	1.34	Ground	Stainless
CGS 1.7×17×90×17.5	1.7	17	13.6	90	17.5	39.1	65.99	1.3	Ground	Stainless
CGS 1.7×17×92.5×18	1.7	17	13.6	92.5	18	39.96	65.99	1.26	Ground	Stainless
CGM 1.8×17×20×5.25	1.8	17	13.4	20	5.25	10.46	90.69	9.51	Ground	Carbon
CGM 1.8×17×22.5×5.75	1.8	17	13.4	22.5	5.75	11.5	90.69	8.24	Ground	Carbon
CGM 1.8×17×25×6.25	1.8	17	13.4	25	6.25	12.53	90.69	7.27	Ground	Carbon
CGM 1.8×17×27.5×6.5	1.8	17	13.4	27.5	6.5	14.3	90.69	6.87	Ground	Carbon
CGM 1.8×17×30×7	1.8	17	13.4	30	7	15.33	90.69	6.18	Ground	Carbon
CGM 1.8×17×32.5×7.5	1.8	17	13.4	32.5	7.5	16.36	90.69	5.62	Ground	Carbon
CGM 1.8×17×35×8	1.8	17	13.4	35	8	17.4	90.69	5.15	Ground	Carbon
CGM 1.8×17×37.5×8.5	1.8	17	13.4	37.5	8.5	18.43	90.69	4.76	Ground	Carbon
CGM 1.8×17×40×9	1.8	17	13.4	40	9	19.46	90.69	4.42	Ground	Carbon
CGM 1.8×17×42.5×9.5	1.8	17	13.4	42.5	9.5	20.5	90.69	4.12	Ground	Carbon
CGM 1.8×17×45×10	1.8	17	13.4	45	10	21.53	90.69	3.86	Ground	Carbon
CGM 1.8×17×47.5×10.5	1.8	17	13.4	47.5	10.5	22.56	90.69	3.64	Ground	Carbon
CGM 1.8×17×50×10.75	1.8	17	13.4	50	10.75	24.33	90.69	3.53	Ground	Carbon
CGM 1.8×17×52.5×11.25	1.8	17	13.4	52.5	11.25	25.36	90.69	3.34	Ground	Carbon
CGM 1.8×17×55×11.75	1.8	17	13.4	55	11.75	26.39	90.69	3.17	Ground	Carbon
CGM 1.8×17×57.5×12.25	1.8	17	13.4	57.5	12.25	27.43	90.69	3.02	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.8×17×60×12.75	1.8	17	13.4	60	12.75	28.46	90.69	2.88	Ground	Carbon
CGM 1.8×17×62.5×13.25	1.8	17	13.4	62.5	13.25	29.49	90.69	2.75	Ground	Carbon
CGM 1.8×17×65×13.75	1.8	17	13.4	65	13.75	30.53	90.69	2.63	Ground	Carbon
CGM 1.8×17×67.5×14.25	1.8	17	13.4	67.5	14.25	31.56	90.69	2.52	Ground	Carbon
CGM 1.8×17×70×14.5	1.8	17	13.4	70	14.5	33.32	90.69	2.47	Ground	Carbon
CGM 1.8×17×72.5×15	1.8	17	13.4	72.5	15	34.36	90.69	2.38	Ground	Carbon
CGM 1.8×17×75×15.5	1.8	17	13.4	75	15.5	35.39	90.69	2.29	Ground	Carbon
CGM 1.8×17×77.5×16	1.8	17	13.4	77.5	16	36.42	90.69	2.21	Ground	Carbon
CGM 1.8×17×80×16.5	1.8	17	13.4	80	16.5	37.46	90.69	2.13	Ground	Carbon
CGM 1.8×17×82.5×17	1.8	17	13.4	82.5	17	38.49	90.69	2.06	Ground	Carbon
CGM 1.8×17×85×17.5	1.8	17	13.4	85	17.5	39.52	90.69	1.99	Ground	Carbon
CGM 1.8×17×87.5×18	1.8	17	13.4	87.5	18	40.56	90.69	1.93	Ground	Carbon
CGM 1.8×17×90×18.25	1.8	17	13.4	90	18.25	42.32	90.69	1.9	Ground	Carbon
CGM 1.8×17×92.5×18.75	1.8	17	13.4	92.5	18.75	43.36	90.69	1.85	Ground	Carbon
CGS 1.8×17×20×5.25	1.8	17	13.4	20	5.25	10.13	78.22	7.93	Ground	Stainless
CGS 1.8×17×22.5×5.5	1.8	17	13.4	22.5	5.5	11.87	78.22	7.36	Ground	Stainless
CGS 1.8×17×25×6	1.8	17	13.4	25	6	12.85	78.22	6.44	Ground	Stainless
CGS 1.8×17×27.5×6.5	1.8	17	13.4	27.5	6.5	13.83	78.22	5.72	Ground	Stainless
CGS 1.8×17×30×7	1.8	17	13.4	30	7	14.82	78.22	5.15	Ground	Stainless
CGS 1.8×17×32.5×7.5	1.8	17	13.4	32.5	7.5	15.8	78.22	4.68	Ground	Stainless
CGS 1.8×17×35×8	1.8	17	13.4	35	8	16.78	78.22	4.29	Ground	Stainless
CGS 1.8×17×37.5×8.25	1.8	17	13.4	37.5	8.25	18.52	78.22	4.12	Ground	Stainless
CGS 1.8×17×40×8.75	1.8	17	13.4	40	8.75	19.5	78.22	3.82	Ground	Stainless
CGS 1.8×17×42.5×9.25	1.8	17	13.4	42.5	9.25	20.48	78.22	3.55	Ground	Stainless
CGS 1.8×17×45×9.75	1.8	17	13.4	45	9.75	21.47	78.22	3.32	Ground	Stainless
CGS 1.8×17×47.5×10.25	1.8	17	13.4	47.5	10.25	22.45	78.22	3.12	Ground	Stainless
CGS 1.8×17×50×10.75	1.8	17	13.4	50	10.75	23.43	78.22	2.94	Ground	Stainless
CGS 1.8×17×52.5×11	1.8	17	13.4	52.5	11	25.17	78.22	2.86	Ground	Stainless
CGS 1.8×17×55×11.5	1.8	17	13.4	55	11.5	26.15	78.22	2.71	Ground	Stainless
CGS 1.8×17×57.5×12	1.8	17	13.4	57.5	12	27.13	78.22	2.58	Ground	Stainless
CGS 1.8×17×60×12.5	1.8	17	13.4	60	12.5	28.12	78.22	2.45	Ground	Stainless
CGS 1.8×17×62.5×13	1.8	17	13.4	62.5	13	29.1	78.22	2.34	Ground	Stainless
CGS 1.8×17×65×13.5	1.8	17	13.4	65	13.5	30.08	78.22	2.24	Ground	Stainless

OD:Outer Diameter, <Hole
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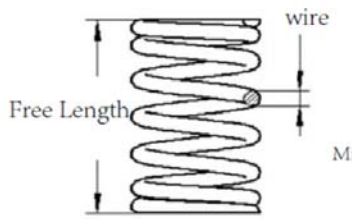
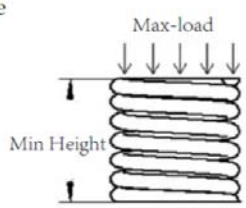
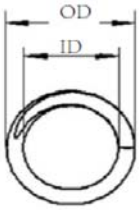
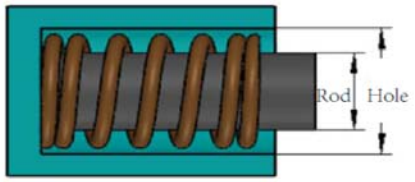


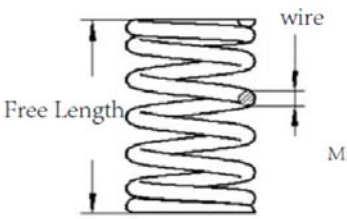


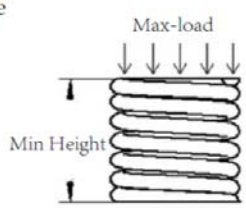


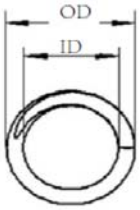


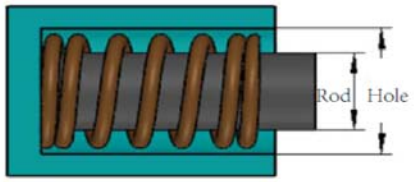
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.8×17×67.5×13.75	1.8	17	13.4	67.5	13.75	31.82	78.22	2.19	Ground	Stainless
CGS 1.8×17×70×14.25	1.8	17	13.4	70	14.25	32.8	78.22	2.1	Ground	Stainless
CGS 1.8×17×72.5×14.75	1.8	17	13.4	72.5	14.75	33.78	78.22	2.02	Ground	Stainless
CGS 1.8×17×75×15.25	1.8	17	13.4	75	15.25	34.76	78.22	1.94	Ground	Stainless
CGS 1.8×17×77.5×15.75	1.8	17	13.4	77.5	15.75	35.75	78.22	1.87	Ground	Stainless
CGS 1.8×17×80×16.25	1.8	17	13.4	80	16.25	36.73	78.22	1.81	Ground	Stainless
CGS 1.8×17×82.5×16.5	1.8	17	13.4	82.5	16.5	38.47	78.22	1.78	Ground	Stainless
CGS 1.8×17×85×17	1.8	17	13.4	85	17	39.45	78.22	1.72	Ground	Stainless
CGS 1.8×17×87.5×17.5	1.8	17	13.4	87.5	17.5	40.43	78.22	1.66	Ground	Stainless
CGS 1.8×17×90×18	1.8	17	13.4	90	18	41.41	78.22	1.61	Ground	Stainless
CGS 1.8×17×92.5×18.5	1.8	17	13.4	92.5	18.5	42.39	78.22	1.56	Ground	Stainless
CGM 1.9×17×20×5.25	1.9	17	13.2	20	5.25	11.18	106.26	12.04	Ground	Carbon
CGM 1.9×17×22.5×5.75	1.9	17	13.2	22.5	5.75	12.32	106.26	10.44	Ground	Carbon
CGM 1.9×17×25×6.25	1.9	17	13.2	25	6.25	13.46	106.26	9.21	Ground	Carbon
CGM 1.9×17×27.5×6.75	1.9	17	13.2	27.5	6.75	14.6	106.26	8.24	Ground	Carbon
CGM 1.9×17×30×7.25	1.9	17	13.2	30	7.25	15.75	106.26	7.46	Ground	Carbon
CGM 1.9×17×32.5×7.75	1.9	17	13.2	32.5	7.75	16.89	106.26	6.81	Ground	Carbon
CGM 1.9×17×35×8.25	1.9	17	13.2	35	8.25	18.03	106.26	6.26	Ground	Carbon
CGM 1.9×17×37.5×8.75	1.9	17	13.2	37.5	8.75	19.17	106.26	5.8	Ground	Carbon
CGM 1.9×17×40×9.25	1.9	17	13.2	40	9.25	20.32	106.26	5.4	Ground	Carbon
CGM 1.9×17×42.5×9.75	1.9	17	13.2	42.5	9.75	21.46	106.26	5.05	Ground	Carbon
CGM 1.9×17×45×10	1.9	17	13.2	45	10	23.28	106.26	4.89	Ground	Carbon
CGM 1.9×17×47.5×10.5	1.9	17	13.2	47.5	10.5	24.42	106.26	4.6	Ground	Carbon
CGM 1.9×17×50×11	1.9	17	13.2	50	11	25.57	106.26	4.35	Ground	Carbon
CGM 1.9×17×52.5×11.5	1.9	17	13.2	52.5	11.5	26.71	106.26	4.12	Ground	Carbon
CGM 1.9×17×55×12	1.9	17	13.2	55	12	27.85	106.26	3.91	Ground	Carbon
CGM 1.9×17×57.5×12.5	1.9	17	13.2	57.5	12.5	28.99	106.26	3.73	Ground	Carbon
CGM 1.9×17×60×13	1.9	17	13.2	60	13	30.14	106.26	3.56	Ground	Carbon
CGM 1.9×17×62.5×13.5	1.9	17	13.2	62.5	13.5	31.28	106.26	3.4	Ground	Carbon
CGM 1.9×17×65×14	1.9	17	13.2	65	14	32.42	106.26	3.26	Ground	Carbon
CGM 1.9×17×67.5×14.5	1.9	17	13.2	67.5	14.5	33.56	106.26	3.13	Ground	Carbon
CGM 1.9×17×70×15	1.9	17	13.2	70	15	34.71	106.26	3.01	Ground	Carbon
CGM 1.9×17×72.5×15.5	1.9	17	13.2	72.5	15.5	35.85	106.26	2.9	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



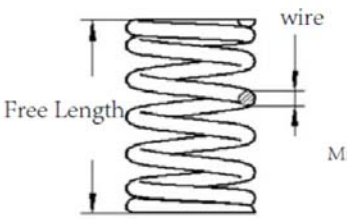


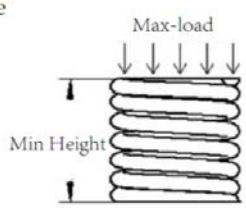


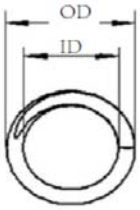


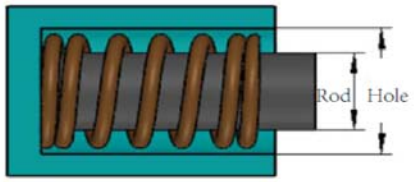
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.9×17×75×16	1.9	17	13.2	75	16	36.99	106.26	2.8	Ground	Carbon
CGM 1.9×17×77.5×16.5	1.9	17	13.2	77.5	16.5	38.14	106.26	2.7	Ground	Carbon
CGM 1.9×17×80×17	1.9	17	13.2	80	17	39.28	106.26	2.61	Ground	Carbon
CGM 1.9×17×82.5×17.5	1.9	17	13.2	82.5	17.5	40.42	106.26	2.53	Ground	Carbon
CGM 1.9×17×85×17.75	1.9	17	13.2	85	17.75	42.24	106.26	2.49	Ground	Carbon
CGM 1.9×17×87.5×18.25	1.9	17	13.2	87.5	18.25	43.38	106.26	2.41	Ground	Carbon
CGM 1.9×17×90×18.75	1.9	17	13.2	90	18.75	44.53	106.26	2.34	Ground	Carbon
CGS 1.9×17×20×5.25	1.9	17	13.2	20	5.25	10.85	91.87	10.04	Ground	Stainless
CGS 1.9×17×22.5×5.75	1.9	17	13.2	22.5	5.75	11.94	91.87	8.7	Ground	Stainless
CGS 1.9×17×25×6.25	1.9	17	13.2	25	6.25	13.03	91.87	7.67	Ground	Stainless
CGS 1.9×17×27.5×6.5	1.9	17	13.2	27.5	6.5	14.83	91.87	7.25	Ground	Stainless
CGS 1.9×17×30×7	1.9	17	13.2	30	7	15.92	91.87	6.52	Ground	Stainless
CGS 1.9×17×32.5×7.5	1.9	17	13.2	32.5	7.5	17.01	91.87	5.93	Ground	Stainless
CGS 1.9×17×35×8	1.9	17	13.2	35	8	18.1	91.87	5.44	Ground	Stainless
CGS 1.9×17×37.5×8.5	1.9	17	13.2	37.5	8.5	19.19	91.87	5.02	Ground	Stainless
CGS 1.9×17×40×9	1.9	17	13.2	40	9	20.28	91.87	4.66	Ground	Stainless
CGS 1.9×17×42.5×9.5	1.9	17	13.2	42.5	9.5	21.38	91.87	4.35	Ground	Stainless
CGS 1.9×17×45×10	1.9	17	13.2	45	10	22.47	91.87	4.08	Ground	Stainless
CGS 1.9×17×47.5×10.5	1.9	17	13.2	47.5	10.5	23.56	91.87	3.84	Ground	Stainless
CGS 1.9×17×50×11	1.9	17	13.2	50	11	24.65	91.87	3.62	Ground	Stainless
CGS 1.9×17×52.5×11.25	1.9	17	13.2	52.5	11.25	26.45	91.87	3.53	Ground	Stainless
CGS 1.9×17×55×11.75	1.9	17	13.2	55	11.75	27.54	91.87	3.35	Ground	Stainless
CGS 1.9×17×57.5×12.25	1.9	17	13.2	57.5	12.25	28.63	91.87	3.18	Ground	Stainless
CGS 1.9×17×60×12.75	1.9	17	13.2	60	12.75	29.72	91.87	3.03	Ground	Stainless
CGS 1.9×17×62.5×13.25	1.9	17	13.2	62.5	13.25	30.81	91.87	2.9	Ground	Stainless
CGS 1.9×17×65×13.75	1.9	17	13.2	65	13.75	31.9	91.87	2.78	Ground	Stainless
CGS 1.9×17×67.5×14.25	1.9	17	13.2	67.5	14.25	33	91.87	2.66	Ground	Stainless
CGS 1.9×17×70×14.75	1.9	17	13.2	70	14.75	34.09	91.87	2.56	Ground	Stainless
CGS 1.9×17×72.5×15.25	1.9	17	13.2	72.5	15.25	35.18	91.87	2.46	Ground	Stainless
CGS 1.9×17×75×15.5	1.9	17	13.2	75	15.5	36.98	91.87	2.42	Ground	Stainless
CGS 1.9×17×77.5×16	1.9	17	13.2	77.5	16	38.07	91.87	2.33	Ground	Stainless
CGS 1.9×17×80×16.5	1.9	17	13.2	80	16.5	39.16	91.87	2.25	Ground	Stainless
CGS 1.9×17×82.5×17	1.9	17	13.2	82.5	17	40.25	91.87	2.17	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.9×17×85×17.5	1.9	17	13.2	85	17.5	41.34	91.87	2.1	Ground	Stainless
CGS 1.9×17×87.5×18	1.9	17	13.2	87.5	18	42.43	91.87	2.04	Ground	Stainless
CGS 1.9×17×90×18.5	1.9	17	13.2	90	18.5	43.53	91.87	1.98	Ground	Stainless
CGS 1.9×17×92.5×19	1.9	17	13.2	92.5	19	44.62	91.87	1.92	Ground	Stainless
CGM 2×17×20×5.25	2	17	13	20	5.25	11.79	123.89	15.08	Ground	Carbon
CGM 2×17×22.5×5.75	2	17	13	22.5	5.75	13.02	123.89	13.07	Ground	Carbon
CGM 2×17×25×6.25	2	17	13	25	6.25	14.26	123.89	11.53	Ground	Carbon
CGM 2×17×27.5×6.75	2	17	13	27.5	6.75	15.5	123.89	10.32	Ground	Carbon
CGM 2×17×30×7.25	2	17	13	30	7.25	16.73	123.89	9.34	Ground	Carbon
CGM 2×17×32.5×7.75	2	17	13	32.5	7.75	17.97	123.89	8.53	Ground	Carbon
CGM 2×17×35×8.25	2	17	13	35	8.25	19.2	123.89	7.84	Ground	Carbon
CGM 2×17×37.5×8.75	2	17	13	37.5	8.75	20.44	123.89	7.26	Ground	Carbon
CGM 2×17×40×9.25	2	17	13	40	9.25	21.68	123.89	6.76	Ground	Carbon
CGM 2×17×42.5×9.75	2	17	13	42.5	9.75	22.91	123.89	6.33	Ground	Carbon
CGM 2×17×45×10.25	2	17	13	45	10.25	24.15	123.89	5.94	Ground	Carbon
CGM 2×17×47.5×10.75	2	17	13	47.5	10.75	25.39	123.89	5.6	Ground	Carbon
CGM 2×17×50×11.25	2	17	13	50	11.25	26.62	123.89	5.3	Ground	Carbon
CGM 2×17×52.5×11.75	2	17	13	52.5	11.75	27.86	123.89	5.03	Ground	Carbon
CGM 2×17×55×12.25	2	17	13	55	12.25	29.1	123.89	4.78	Ground	Carbon
CGM 2×17×57.5×12.75	2	17	13	57.5	12.75	30.33	123.89	4.56	Ground	Carbon
CGM 2×17×60×13.25	2	17	13	60	13.25	31.57	123.89	4.36	Ground	Carbon
CGM 2×17×62.5×13.75	2	17	13	62.5	13.75	32.81	123.89	4.17	Ground	Carbon
CGM 2×17×65×14.25	2	17	13	65	14.25	34.04	123.89	4	Ground	Carbon
CGM 2×17×67.5×14.75	2	17	13	67.5	14.75	35.28	123.89	3.84	Ground	Carbon
CGM 2×17×70×15.25	2	17	13	70	15.25	36.51	123.89	3.7	Ground	Carbon
CGM 2×17×72.5×15.75	2	17	13	72.5	15.75	37.75	123.89	3.57	Ground	Carbon
CGM 2×17×75×16.25	2	17	13	75	16.25	38.99	123.89	3.44	Ground	Carbon
CGM 2×17×77.5×16.75	2	17	13	77.5	16.75	40.22	123.89	3.32	Ground	Carbon
CGM 2×17×80×17.25	2	17	13	80	17.25	41.46	123.89	3.21	Ground	Carbon
CGM 2×17×82.5×17.75	2	17	13	82.5	17.75	42.7	123.89	3.11	Ground	Carbon
CGM 2×17×85×18.25	2	17	13	85	18.25	43.93	123.89	3.02	Ground	Carbon
CGM 2×17×87.5×18.75	2	17	13	87.5	18.75	45.17	123.89	2.93	Ground	Carbon
CGS 2×17×20×5.25	2	17	13	20	5.25	11.49	107	12.57	Ground	Stainless

OD:Outer Diameter, <Hole
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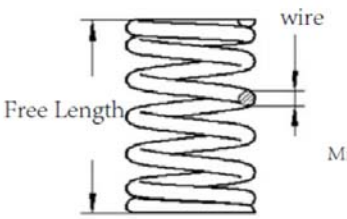
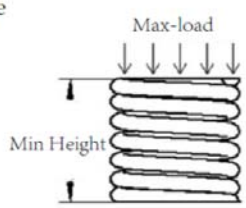
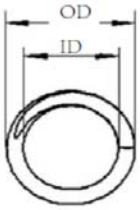
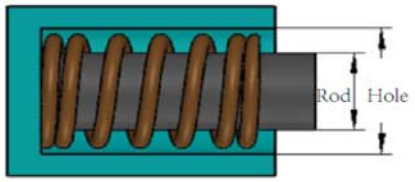
Load= Rate X Deflection
Min Height - Max Load



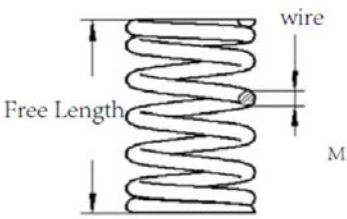


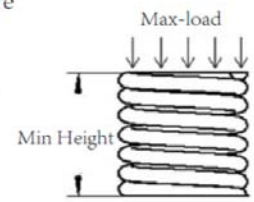


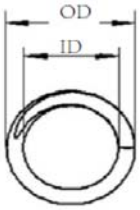


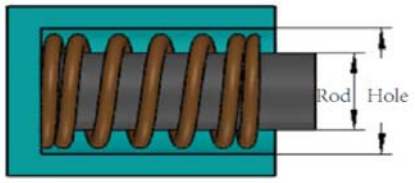
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2×17×22.5×5.75	2	17	13	22.5	5.75	12.68	107	10.89	Ground	Stainless
CGS 2×17×25×6.25	2	17	13	25	6.25	13.87	107	9.61	Ground	Stainless
CGS 2×17×27.5×6.75	2	17	13	27.5	6.75	15.06	107	8.6	Ground	Stainless
CGS 2×17×30×7.25	2	17	13	30	7.25	16.25	107	7.78	Ground	Stainless
CGS 2×17×32.5×7.75	2	17	13	32.5	7.75	17.44	107	7.1	Ground	Stainless
CGS 2×17×35×8.25	2	17	13	35	8.25	18.63	107	6.54	Ground	Stainless
CGS 2×17×37.5×8.75	2	17	13	37.5	8.75	19.82	107	6.05	Ground	Stainless
CGS 2×17×40×9	2	17	13	40	9	21.67	107	5.84	Ground	Stainless
CGS 2×17×42.5×9.5	2	17	13	42.5	9.5	22.86	107	5.45	Ground	Stainless
CGS 2×17×45×10	2	17	13	45	10	24.05	107	5.11	Ground	Stainless
CGS 2×17×47.5×10.5	2	17	13	47.5	10.5	25.24	107	4.81	Ground	Stainless
CGS 2×17×50×11	2	17	13	50	11	26.43	107	4.54	Ground	Stainless
CGS 2×17×52.5×11.5	2	17	13	52.5	11.5	27.62	107	4.3	Ground	Stainless
CGS 2×17×55×12	2	17	13	55	12	28.81	107	4.09	Ground	Stainless
CGS 2×17×57.5×12.5	2	17	13	57.5	12.5	30	107	3.89	Ground	Stainless
CGS 2×17×60×13	2	17	13	60	13	31.19	107	3.71	Ground	Stainless
CGS 2×17×62.5×13.5	2	17	13	62.5	13.5	32.38	107	3.55	Ground	Stainless
CGS 2×17×65×14	2	17	13	65	14	33.57	107	3.4	Ground	Stainless
CGS 2×17×67.5×14.5	2	17	13	67.5	14.5	34.76	107	3.27	Ground	Stainless
CGS 2×17×70×15	2	17	13	70	15	35.95	107	3.14	Ground	Stainless
CGS 2×17×72.5×15.5	2	17	13	72.5	15.5	37.14	107	3.03	Ground	Stainless
CGS 2×17×75×16	2	17	13	75	16	38.33	107	2.92	Ground	Stainless
CGS 2×17×77.5×16.5	2	17	13	77.5	16.5	39.52	107	2.82	Ground	Stainless
CGS 2×17×80×17	2	17	13	80	17	40.71	107	2.72	Ground	Stainless
CGS 2×17×82.5×17.5	2	17	13	82.5	17.5	41.9	107	2.64	Ground	Stainless
CGS 2×17×85×17.75	2	17	13	85	17.75	43.75	107	2.59	Ground	Stainless
CGS 2×17×87.5×18.25	2	17	13	87.5	18.25	44.94	107	2.51	Ground	Stainless
CGS 2×17×90×18.75	2	17	13	90	18.75	46.13	107	2.44	Ground	Stainless
CGM 2.1×17×20×5.25	2.1	17	12.8	20	5.25	12.34	143.37	18.71	Ground	Carbon
CGM 2.1×17×22.5×5.75	2.1	17	12.8	22.5	5.75	13.66	143.37	16.21	Ground	Carbon
CGM 2.1×17×25×6.25	2.1	17	12.8	25	6.25	14.98	143.37	14.3	Ground	Carbon
CGM 2.1×17×27.5×6.75	2.1	17	12.8	27.5	6.75	16.3	143.37	12.8	Ground	Carbon
CGM 2.1×17×30×7.25	2.1	17	12.8	30	7.25	17.62	143.37	11.58	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.1×17×32.5×7.75	2.1	17	12.8	32.5	7.75	18.94	143.37	10.57	Ground	Carbon
CGM 2.1×17×35×8.25	2.1	17	12.8	35	8.25	20.26	143.37	9.73	Ground	Carbon
CGM 2.1×17×37.5×9	2.1	17	12.8	37.5	9	20.99	143.37	8.68	Ground	Carbon
CGM 2.1×17×40×9.5	2.1	17	12.8	40	9.5	22.31	143.37	8.11	Ground	Carbon
CGM 2.1×17×42.5×10	2.1	17	12.8	42.5	10	23.63	143.37	7.6	Ground	Carbon
CGM 2.1×17×45×10.5	2.1	17	12.8	45	10.5	24.95	143.37	7.15	Ground	Carbon
CGM 2.1×17×47.5×11	2.1	17	12.8	47.5	11	26.28	143.37	6.75	Ground	Carbon
CGM 2.1×17×50×11.5	2.1	17	12.8	50	11.5	27.6	143.37	6.4	Ground	Carbon
CGM 2.1×17×52.5×12	2.1	17	12.8	52.5	12	28.92	143.37	6.08	Ground	Carbon
CGM 2.1×17×55×12.5	2.1	17	12.8	55	12.5	30.24	143.37	5.79	Ground	Carbon
CGM 2.1×17×57.5×13	2.1	17	12.8	57.5	13	31.56	143.37	5.53	Ground	Carbon
CGM 2.1×17×60×13.5	2.1	17	12.8	60	13.5	32.88	143.37	5.29	Ground	Carbon
CGM 2.1×17×62.5×14	2.1	17	12.8	62.5	14	34.2	143.37	5.07	Ground	Carbon
CGM 2.1×17×65×14.5	2.1	17	12.8	65	14.5	35.52	143.37	4.86	Ground	Carbon
CGM 2.1×17×67.5×15	2.1	17	12.8	67.5	15	36.84	143.37	4.68	Ground	Carbon
CGM 2.1×17×70×15.5	2.1	17	12.8	70	15.5	38.16	143.37	4.5	Ground	Carbon
CGM 2.1×17×72.5×16	2.1	17	12.8	72.5	16	39.48	143.37	4.34	Ground	Carbon
CGM 2.1×17×75×16.5	2.1	17	12.8	75	16.5	40.8	143.37	4.19	Ground	Carbon
CGM 2.1×17×77.5×17	2.1	17	12.8	77.5	17	42.13	143.37	4.05	Ground	Carbon
CGM 2.1×17×80×17.5	2.1	17	12.8	80	17.5	43.45	143.37	3.92	Ground	Carbon
CGM 2.1×17×82.5×18	2.1	17	12.8	82.5	18	44.77	143.37	3.8	Ground	Carbon
CGM 2.1×17×85×18.5	2.1	17	12.8	85	18.5	46.09	143.37	3.68	Ground	Carbon
CGM 2.1×17×87.5×19	2.1	17	12.8	87.5	19	47.41	143.37	3.58	Ground	Carbon
CGS 2.1×17×20×5.25	2.1	17	12.8	20	5.25	12.07	123.68	15.59	Ground	Stainless
CGS 2.1×17×22.5×5.75	2.1	17	12.8	22.5	5.75	13.35	123.68	13.51	Ground	Stainless
CGS 2.1×17×25×6.25	2.1	17	12.8	25	6.25	14.62	123.68	11.92	Ground	Stainless
CGS 2.1×17×27.5×6.75	2.1	17	12.8	27.5	6.75	15.9	123.68	10.67	Ground	Stainless
CGS 2.1×17×30×7.25	2.1	17	12.8	30	7.25	17.18	123.68	9.65	Ground	Stainless
CGS 2.1×17×32.5×7.75	2.1	17	12.8	32.5	7.75	18.46	123.68	8.81	Ground	Stainless
CGS 2.1×17×35×8.25	2.1	17	12.8	35	8.25	19.74	123.68	8.11	Ground	Stainless
CGS 2.1×17×37.5×8.75	2.1	17	12.8	37.5	8.75	21.02	123.68	7.51	Ground	Stainless
CGS 2.1×17×40×9.25	2.1	17	12.8	40	9.25	22.3	123.68	6.99	Ground	Stainless
CGS 2.1×17×42.5×9.75	2.1	17	12.8	42.5	9.75	23.58	123.68	6.54	Ground	Stainless

OD:Outer Diameter, <Hole
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Load= Rate X Deflection
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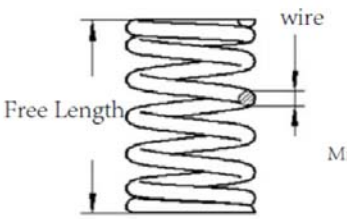
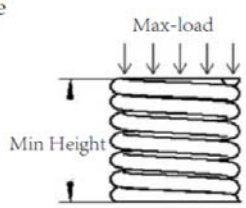
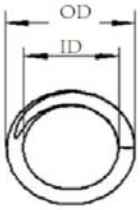
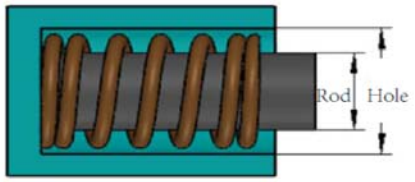


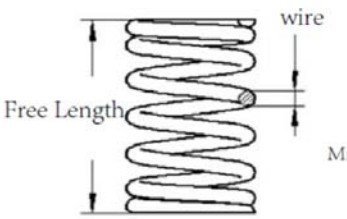


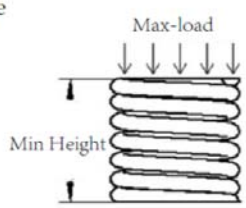


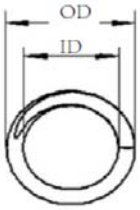


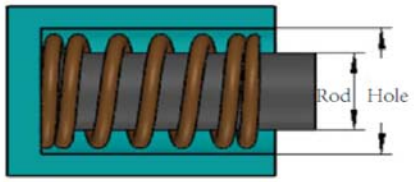
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.1×17×45×10.25	2.1	17	12.8	45	10.25	24.86	123.68	6.14	Ground	Stainless
CGS 2.1×17×47.5×10.75	2.1	17	12.8	47.5	10.75	26.14	123.68	5.79	Ground	Stainless
CGS 2.1×17×50×11.25	2.1	17	12.8	50	11.25	27.42	123.68	5.48	Ground	Stainless
CGS 2.1×17×52.5×11.75	2.1	17	12.8	52.5	11.75	28.7	123.68	5.2	Ground	Stainless
CGS 2.1×17×55×12.25	2.1	17	12.8	55	12.25	29.98	123.68	4.94	Ground	Stainless
CGS 2.1×17×57.5×12.75	2.1	17	12.8	57.5	12.75	31.26	123.68	4.71	Ground	Stainless
CGS 2.1×17×60×13.25	2.1	17	12.8	60	13.25	32.54	123.68	4.5	Ground	Stainless
CGS 2.1×17×62.5×13.75	2.1	17	12.8	62.5	13.75	33.81	123.68	4.31	Ground	Stainless
CGS 2.1×17×65×14.25	2.1	17	12.8	65	14.25	35.09	123.68	4.14	Ground	Stainless
CGS 2.1×17×67.5×14.75	2.1	17	12.8	67.5	14.75	36.37	123.68	3.97	Ground	Stainless
CGS 2.1×17×70×15.25	2.1	17	12.8	70	15.25	37.65	123.68	3.82	Ground	Stainless
CGS 2.1×17×72.5×15.75	2.1	17	12.8	72.5	15.75	38.93	123.68	3.68	Ground	Stainless
CGS 2.1×17×75×16.25	2.1	17	12.8	75	16.25	40.21	123.68	3.56	Ground	Stainless
CGS 2.1×17×77.5×16.75	2.1	17	12.8	77.5	16.75	41.49	123.68	3.43	Ground	Stainless
CGS 2.1×17×80×17.25	2.1	17	12.8	80	17.25	42.77	123.68	3.32	Ground	Stainless
CGS 2.1×17×82.5×17.75	2.1	17	12.8	82.5	17.75	44.05	123.68	3.22	Ground	Stainless
CGS 2.1×17×85×18.25	2.1	17	12.8	85	18.25	45.33	123.68	3.12	Ground	Stainless
CGS 2.1×17×87.5×18.75	2.1	17	12.8	87.5	18.75	46.61	123.68	3.02	Ground	Stainless
CGM 2.2×17×20×5.25	2.2	17	12.6	20	5.25	12.86	164.21	22.99	Ground	Carbon
CGM 2.2×17×22.5×5.75	2.2	17	12.6	22.5	5.75	14.26	164.21	19.93	Ground	Carbon
CGM 2.2×17×25×6.5	2.2	17	12.6	25	6.5	15.11	164.21	16.6	Ground	Carbon
CGM 2.2×17×27.5×7	2.2	17	12.6	27.5	7	16.51	164.21	14.94	Ground	Carbon
CGM 2.2×17×30×7.5	2.2	17	12.6	30	7.5	17.91	164.21	13.59	Ground	Carbon
CGM 2.2×17×32.5×8	2.2	17	12.6	32.5	8	19.31	164.21	12.45	Ground	Carbon
CGM 2.2×17×35×8.5	2.2	17	12.6	35	8.5	20.72	164.21	11.5	Ground	Carbon
CGM 2.2×17×37.5×9	2.2	17	12.6	37.5	9	22.12	164.21	10.67	Ground	Carbon
CGM 2.2×17×40×9.5	2.2	17	12.6	40	9.5	23.52	164.21	9.96	Ground	Carbon
CGM 2.2×17×42.5×10	2.2	17	12.6	42.5	10	24.92	164.21	9.34	Ground	Carbon
CGM 2.2×17×45×10.5	2.2	17	12.6	45	10.5	26.32	164.21	8.79	Ground	Carbon
CGM 2.2×17×47.5×11	2.2	17	12.6	47.5	11	27.72	164.21	8.3	Ground	Carbon
CGM 2.2×17×50×11.5	2.2	17	12.6	50	11.5	29.12	164.21	7.87	Ground	Carbon
CGM 2.2×17×52.5×12	2.2	17	12.6	52.5	12	30.52	164.21	7.47	Ground	Carbon
CGM 2.2×17×55×12.5	2.2	17	12.6	55	12.5	31.93	164.21	7.12	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.2×17×57.5×13	2.2	17	12.6	57.5	13	33.33	164.21	6.79	Ground	Carbon
CGM 2.2×17×60×13.5	2.2	17	12.6	60	13.5	34.73	164.21	6.5	Ground	Carbon
CGM 2.2×17×62.5×14.25	2.2	17	12.6	62.5	14.25	35.58	164.21	6.1	Ground	Carbon
CGM 2.2×17×65×14.75	2.2	17	12.6	65	14.75	36.98	164.21	5.86	Ground	Carbon
CGM 2.2×17×67.5×15.25	2.2	17	12.6	67.5	15.25	38.38	164.21	5.64	Ground	Carbon
CGM 2.2×17×70×15.75	2.2	17	12.6	70	15.75	39.78	164.21	5.43	Ground	Carbon
CGM 2.2×17×72.5×16.25	2.2	17	12.6	72.5	16.25	41.18	164.21	5.24	Ground	Carbon
CGM 2.2×17×75×16.75	2.2	17	12.6	75	16.75	42.59	164.21	5.07	Ground	Carbon
CGM 2.2×17×77.5×17.25	2.2	17	12.6	77.5	17.25	43.99	164.21	4.9	Ground	Carbon
CGM 2.2×17×80×17.75	2.2	17	12.6	80	17.75	45.39	164.21	4.74	Ground	Carbon
CGM 2.2×17×82.5×18.25	2.2	17	12.6	82.5	18.25	46.79	164.21	4.6	Ground	Carbon
CGM 2.2×17×85×18.75	2.2	17	12.6	85	18.75	48.19	164.21	4.46	Ground	Carbon
CGS 2.2×17×20×5.25	2.2	17	12.6	20	5.25	12.59	142	19.16	Ground	Stainless
CGS 2.2×17×22.5×5.75	2.2	17	12.6	22.5	5.75	13.95	142	16.6	Ground	Stainless
CGS 2.2×17×25×6.25	2.2	17	12.6	25	6.25	15.31	142	14.65	Ground	Stainless
CGS 2.2×17×27.5×6.75	2.2	17	12.6	27.5	6.75	16.67	142	13.11	Ground	Stainless
CGS 2.2×17×30×7.25	2.2	17	12.6	30	7.25	18.03	142	11.86	Ground	Stainless
CGS 2.2×17×32.5×7.75	2.2	17	12.6	32.5	7.75	19.39	142	10.83	Ground	Stainless
CGS 2.2×17×35×8.25	2.2	17	12.6	35	8.25	20.75	142	9.96	Ground	Stainless
CGS 2.2×17×37.5×8.75	2.2	17	12.6	37.5	8.75	22.11	142	9.23	Ground	Stainless
CGS 2.2×17×40×9.25	2.2	17	12.6	40	9.25	23.47	142	8.59	Ground	Stainless
CGS 2.2×17×42.5×9.75	2.2	17	12.6	42.5	9.75	24.83	142	8.03	Ground	Stainless
CGS 2.2×17×45×10.25	2.2	17	12.6	45	10.25	26.19	142	7.55	Ground	Stainless
CGS 2.2×17×47.5×10.75	2.2	17	12.6	47.5	10.75	27.55	142	7.12	Ground	Stainless
CGS 2.2×17×50×11.25	2.2	17	12.6	50	11.25	28.91	142	6.73	Ground	Stainless
CGS 2.2×17×52.5×11.75	2.2	17	12.6	52.5	11.75	30.27	142	6.39	Ground	Stainless
CGS 2.2×17×55×12.5	2.2	17	12.6	55	12.5	31.06	142	5.93	Ground	Stainless
CGS 2.2×17×57.5×13	2.2	17	12.6	57.5	13	32.42	142	5.66	Ground	Stainless
CGS 2.2×17×60×13.5	2.2	17	12.6	60	13.5	33.77	142	5.41	Ground	Stainless
CGS 2.2×17×62.5×14	2.2	17	12.6	62.5	14	35.13	142	5.19	Ground	Stainless
CGS 2.2×17×65×14.5	2.2	17	12.6	65	14.5	36.49	142	4.98	Ground	Stainless
CGS 2.2×17×67.5×15	2.2	17	12.6	67.5	15	37.85	142	4.79	Ground	Stainless
CGS 2.2×17×70×15.5	2.2	17	12.6	70	15.5	39.21	142	4.61	Ground	Stainless

OD:Outer Diameter, <Hole
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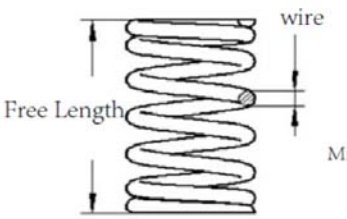
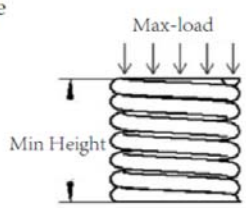
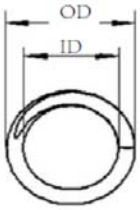
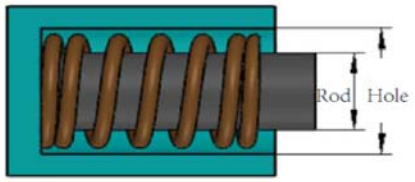
Load= Rate X Deflection
Min Height - Max Load



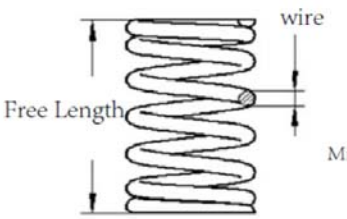


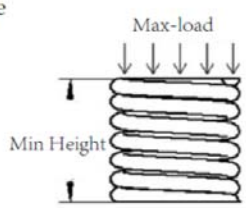


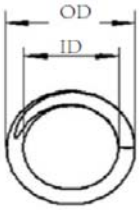


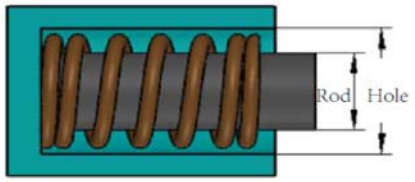
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.2×17×72.5×16	2.2	17	12.6	72.5	16	40.57	142	4.45	Ground	Stainless
CGS 2.2×17×75×16.5	2.2	17	12.6	75	16.5	41.93	142	4.29	Ground	Stainless
CGS 2.2×17×77.5×17	2.2	17	12.6	77.5	17	43.29	142	4.15	Ground	Stainless
CGS 2.2×17×80×17.5	2.2	17	12.6	80	17.5	44.65	142	4.02	Ground	Stainless
CGS 2.2×17×82.5×18	2.2	17	12.6	82.5	18	46.01	142	3.89	Ground	Stainless
CGS 2.2×17×85×18.5	2.2	17	12.6	85	18.5	47.37	142	3.77	Ground	Stainless
CGS 2.2×17×87.5×19	2.2	17	12.6	87.5	19	48.73	142	3.66	Ground	Stainless
CGM 2.3×17×20×5.25	2.3	17	12.4	20	5.25	13.31	187.56	28.03	Ground	Carbon
CGM 2.3×17×22.5×6	2.3	17	12.4	22.5	6	14.26	187.56	22.77	Ground	Carbon
CGM 2.3×17×25×6.5	2.3	17	12.4	25	6.5	15.73	187.56	20.24	Ground	Carbon
CGM 2.3×17×27.5×7	2.3	17	12.4	27.5	7	17.21	187.56	18.22	Ground	Carbon
CGM 2.3×17×30×7.5	2.3	17	12.4	30	7.5	18.68	187.56	16.56	Ground	Carbon
CGM 2.3×17×32.5×8	2.3	17	12.4	32.5	8	20.15	187.56	15.18	Ground	Carbon
CGM 2.3×17×35×8.5	2.3	17	12.4	35	8.5	21.62	187.56	14.01	Ground	Carbon
CGM 2.3×17×37.5×9	2.3	17	12.4	37.5	9	23.09	187.56	13.01	Ground	Carbon
CGM 2.3×17×40×9.5	2.3	17	12.4	40	9.5	24.56	187.56	12.15	Ground	Carbon
CGM 2.3×17×42.5×10	2.3	17	12.4	42.5	10	26.03	187.56	11.39	Ground	Carbon
CGM 2.3×17×45×10.5	2.3	17	12.4	45	10.5	27.5	187.56	10.72	Ground	Carbon
CGM 2.3×17×47.5×11	2.3	17	12.4	47.5	11	28.97	187.56	10.12	Ground	Carbon
CGM 2.3×17×50×11.75	2.3	17	12.4	50	11.75	29.93	187.56	9.34	Ground	Carbon
CGM 2.3×17×52.5×12.25	2.3	17	12.4	52.5	12.25	31.4	187.56	8.89	Ground	Carbon
CGM 2.3×17×55×12.75	2.3	17	12.4	55	12.75	32.87	187.56	8.47	Ground	Carbon
CGM 2.3×17×57.5×13.25	2.3	17	12.4	57.5	13.25	34.34	187.56	8.1	Ground	Carbon
CGM 2.3×17×60×13.75	2.3	17	12.4	60	13.75	35.81	187.56	7.75	Ground	Carbon
CGM 2.3×17×62.5×14.25	2.3	17	12.4	62.5	14.25	37.28	187.56	7.44	Ground	Carbon
CGM 2.3×17×65×14.75	2.3	17	12.4	65	14.75	38.75	187.56	7.14	Ground	Carbon
CGM 2.3×17×67.5×15.25	2.3	17	12.4	67.5	15.25	40.22	187.56	6.88	Ground	Carbon
CGM 2.3×17×70×15.75	2.3	17	12.4	70	15.75	41.69	187.56	6.63	Ground	Carbon
CGM 2.3×17×72.5×16.25	2.3	17	12.4	72.5	16.25	43.16	187.56	6.39	Ground	Carbon
CGM 2.3×17×75×17	2.3	17	12.4	75	17	44.12	187.56	6.07	Ground	Carbon
CGM 2.3×17×77.5×17.5	2.3	17	12.4	77.5	17.5	45.59	187.56	5.88	Ground	Carbon
CGM 2.3×17×80×18	2.3	17	12.4	80	18	47.06	187.56	5.69	Ground	Carbon
CGM 2.3×17×82.5×18.5	2.3	17	12.4	82.5	18.5	48.53	187.56	5.52	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.3×17×85×19	2.3	17	12.4	85	19	50	187.56	5.36	Ground	Carbon
CGS 2.3×17×20×5.25	2.3	17	12.4	20	5.25	13.06	162.02	23.36	Ground	Stainless
CGS 2.3×17×22.5×5.75	2.3	17	12.4	22.5	5.75	14.5	162.02	20.24	Ground	Stainless
CGS 2.3×17×25×6.25	2.3	17	12.4	25	6.25	15.93	162.02	17.86	Ground	Stainless
CGS 2.3×17×27.5×6.75	2.3	17	12.4	27.5	6.75	17.36	162.02	15.98	Ground	Stainless
CGS 2.3×17×30×7.25	2.3	17	12.4	30	7.25	18.8	162.02	14.46	Ground	Stainless
CGS 2.3×17×32.5×7.75	2.3	17	12.4	32.5	7.75	20.23	162.02	13.2	Ground	Stainless
CGS 2.3×17×35×8.5	2.3	17	12.4	35	8.5	21.13	162.02	11.68	Ground	Stainless
CGS 2.3×17×37.5×9	2.3	17	12.4	37.5	9	22.56	162.02	10.84	Ground	Stainless
CGS 2.3×17×40×9.5	2.3	17	12.4	40	9.5	23.99	162.02	10.12	Ground	Stainless
CGS 2.3×17×42.5×10	2.3	17	12.4	42.5	10	25.43	162.02	9.49	Ground	Stainless
CGS 2.3×17×45×10.5	2.3	17	12.4	45	10.5	26.86	162.02	8.93	Ground	Stainless
CGS 2.3×17×47.5×11	2.3	17	12.4	47.5	11	28.29	162.02	8.43	Ground	Stainless
CGS 2.3×17×50×11.5	2.3	17	12.4	50	11.5	29.72	162.02	7.99	Ground	Stainless
CGS 2.3×17×52.5×12	2.3	17	12.4	52.5	12	31.16	162.02	7.59	Ground	Stainless
CGS 2.3×17×55×12.5	2.3	17	12.4	55	12.5	32.59	162.02	7.23	Ground	Stainless
CGS 2.3×17×57.5×13	2.3	17	12.4	57.5	13	34.02	162.02	6.9	Ground	Stainless
CGS 2.3×17×60×13.5	2.3	17	12.4	60	13.5	35.46	162.02	6.6	Ground	Stainless
CGS 2.3×17×62.5×14	2.3	17	12.4	62.5	14	36.89	162.02	6.33	Ground	Stainless
CGS 2.3×17×65×14.5	2.3	17	12.4	65	14.5	38.32	162.02	6.07	Ground	Stainless
CGS 2.3×17×67.5×15	2.3	17	12.4	67.5	15	39.75	162.02	5.84	Ground	Stainless
CGS 2.3×17×70×15.5	2.3	17	12.4	70	15.5	41.19	162.02	5.62	Ground	Stainless
CGS 2.3×17×72.5×16	2.3	17	12.4	72.5	16	42.62	162.02	5.42	Ground	Stainless
CGS 2.3×17×75×16.5	2.3	17	12.4	75	16.5	44.05	162.02	5.24	Ground	Stainless
CGS 2.3×17×77.5×17	2.3	17	12.4	77.5	17	45.49	162.02	5.06	Ground	Stainless
CGS 2.3×17×80×17.75	2.3	17	12.4	80	17.75	46.39	162.02	4.82	Ground	Stainless
CGS 2.3×17×82.5×18.25	2.3	17	12.4	82.5	18.25	47.82	162.02	4.67	Ground	Stainless
CGS 2.3×17×85×18.75	2.3	17	12.4	85	18.75	49.25	162.02	4.53	Ground	Stainless
CGM 2.4×17×20×5.25	2.4	17	12.2	20	5.25	13.72	213.03	33.92	Ground	Carbon
CGM 2.4×17×22.5×6	2.4	17	12.2	22.5	6	14.77	213.03	27.56	Ground	Carbon
CGM 2.4×17×25×6.5	2.4	17	12.2	25	6.5	16.3	213.03	24.5	Ground	Carbon
CGM 2.4×17×27.5×7	2.4	17	12.2	27.5	7	17.84	213.03	22.05	Ground	Carbon
CGM 2.4×17×30×7.5	2.4	17	12.2	30	7.5	19.37	213.03	20.04	Ground	Carbon

OD:Outer Diameter, <Hole
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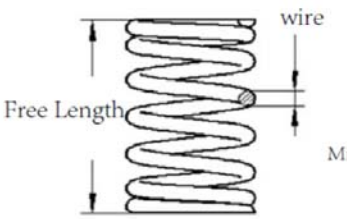
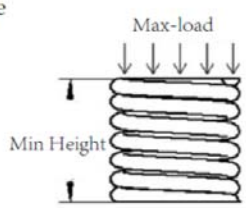
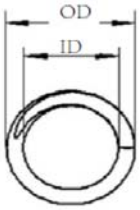
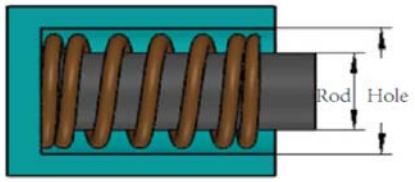
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.4×17×32.5×8	2.4	17	12.2	32.5	8	20.91	213.03	18.37	Ground	Carbon
CGM 2.4×17×35×8.5	2.4	17	12.2	35	8.5	22.44	213.03	16.96	Ground	Carbon
CGM 2.4×17×37.5×9	2.4	17	12.2	37.5	9	23.97	213.03	15.75	Ground	Carbon
CGM 2.4×17×40×9.5	2.4	17	12.2	40	9.5	25.51	213.03	14.7	Ground	Carbon
CGM 2.4×17×42.5×10	2.4	17	12.2	42.5	10	27.04	213.03	13.78	Ground	Carbon
CGM 2.4×17×45×10.75	2.4	17	12.2	45	10.75	28.09	213.03	12.6	Ground	Carbon
CGM 2.4×17×47.5×11.25	2.4	17	12.2	47.5	11.25	29.62	213.03	11.92	Ground	Carbon
CGM 2.4×17×50×11.75	2.4	17	12.2	50	11.75	31.16	213.03	11.31	Ground	Carbon
CGM 2.4×17×52.5×12.25	2.4	17	12.2	52.5	12.25	32.69	213.03	10.75	Ground	Carbon
CGM 2.4×17×55×12.75	2.4	17	12.2	55	12.75	34.23	213.03	10.25	Ground	Carbon
CGM 2.4×17×57.5×13.25	2.4	17	12.2	57.5	13.25	35.76	213.03	9.8	Ground	Carbon
CGM 2.4×17×60×13.75	2.4	17	12.2	60	13.75	37.29	213.03	9.38	Ground	Carbon
CGM 2.4×17×62.5×14.25	2.4	17	12.2	62.5	14.25	38.83	213.03	9	Ground	Carbon
CGM 2.4×17×65×15	2.4	17	12.2	65	15	39.88	213.03	8.48	Ground	Carbon
CGM 2.4×17×67.5×15.5	2.4	17	12.2	67.5	15.5	41.41	213.03	8.17	Ground	Carbon
CGM 2.4×17×70×16	2.4	17	12.2	70	16	42.95	213.03	7.87	Ground	Carbon
CGM 2.4×17×72.5×16.5	2.4	17	12.2	72.5	16.5	44.48	213.03	7.6	Ground	Carbon
CGM 2.4×17×75×17	2.4	17	12.2	75	17	46.01	213.03	7.35	Ground	Carbon
CGM 2.4×17×77.5×17.5	2.4	17	12.2	77.5	17.5	47.55	213.03	7.11	Ground	Carbon
CGM 2.4×17×80×18	2.4	17	12.2	80	18	49.08	213.03	6.89	Ground	Carbon
CGM 2.4×17×82.5×18.5	2.4	17	12.2	82.5	18.5	50.61	213.03	6.68	Ground	Carbon
CGM 2.4×17×85×19	2.4	17	12.2	85	19	52.15	213.03	6.48	Ground	Carbon
CGS 2.4×17×20×5.25	2.4	17	12.2	20	5.25	13.5	183.8	28.27	Ground	Stainless
CGS 2.4×17×22.5×5.75	2.4	17	12.2	22.5	5.75	15	183.8	24.5	Ground	Stainless
CGS 2.4×17×25×6.25	2.4	17	12.2	25	6.25	16.5	183.8	21.62	Ground	Stainless
CGS 2.4×17×27.5×6.75	2.4	17	12.2	27.5	6.75	18	183.8	19.34	Ground	Stainless
CGS 2.4×17×30×7.25	2.4	17	12.2	30	7.25	19.5	183.8	17.5	Ground	Stainless
CGS 2.4×17×32.5×8	2.4	17	12.2	32.5	8	20.5	183.8	15.31	Ground	Stainless
CGS 2.4×17×35×8.5	2.4	17	12.2	35	8.5	21.99	183.8	14.13	Ground	Stainless
CGS 2.4×17×37.5×9	2.4	17	12.2	37.5	9	23.49	183.8	13.12	Ground	Stainless
CGS 2.4×17×40×9.5	2.4	17	12.2	40	9.5	24.99	183.8	12.25	Ground	Stainless
CGS 2.4×17×42.5×10	2.4	17	12.2	42.5	10	26.49	183.8	11.48	Ground	Stainless
CGS 2.4×17×45×10.5	2.4	17	12.2	45	10.5	27.99	183.8	10.81	Ground	Stainless

OD:Outer Diameter, <Hole
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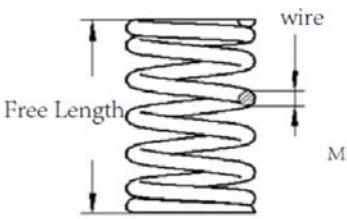
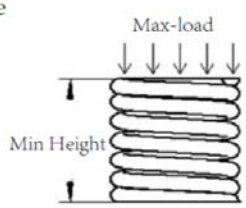
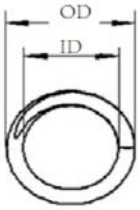
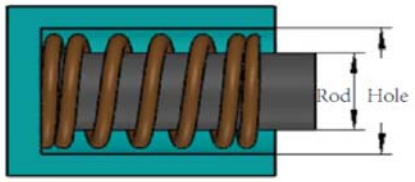
Min Height - Max Load



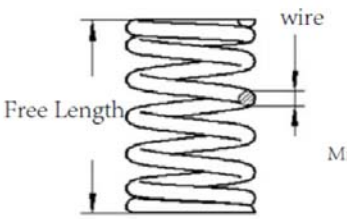


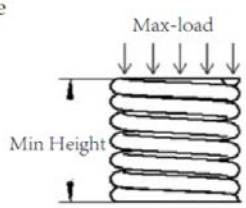


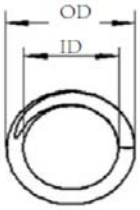


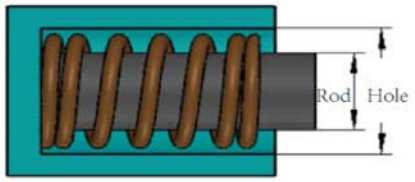
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.4×17×47.5×11	2.4	17	12.2	47.5	11	29.49	183.8	10.21	Ground	Stainless
CGS 2.4×17×50×11.5	2.4	17	12.2	50	11.5	30.99	183.8	9.67	Ground	Stainless
CGS 2.4×17×52.5×12	2.4	17	12.2	52.5	12	32.49	183.8	9.19	Ground	Stainless
CGS 2.4×17×55×12.5	2.4	17	12.2	55	12.5	33.99	183.8	8.75	Ground	Stainless
CGS 2.4×17×57.5×13	2.4	17	12.2	57.5	13	35.49	183.8	8.35	Ground	Stainless
CGS 2.4×17×60×13.5	2.4	17	12.2	60	13.5	36.99	183.8	7.99	Ground	Stainless
CGS 2.4×17×62.5×14.25	2.4	17	12.2	62.5	14.25	37.99	183.8	7.5	Ground	Stainless
CGS 2.4×17×65×14.75	2.4	17	12.2	65	14.75	39.49	183.8	7.21	Ground	Stainless
CGS 2.4×17×67.5×15.25	2.4	17	12.2	67.5	15.25	40.99	183.8	6.93	Ground	Stainless
CGS 2.4×17×70×15.75	2.4	17	12.2	70	15.75	42.49	183.8	6.68	Ground	Stainless
CGS 2.4×17×72.5×16.25	2.4	17	12.2	72.5	16.25	43.99	183.8	6.45	Ground	Stainless
CGS 2.4×17×75×16.75	2.4	17	12.2	75	16.75	45.49	183.8	6.23	Ground	Stainless
CGS 2.4×17×77.5×17.25	2.4	17	12.2	77.5	17.25	46.99	183.8	6.02	Ground	Stainless
CGS 2.4×17×80×17.75	2.4	17	12.2	80	17.75	48.49	183.8	5.83	Ground	Stainless
CGS 2.4×17×82.5×18.25	2.4	17	12.2	82.5	18.25	49.99	183.8	5.65	Ground	Stainless
CGS 2.4×17×85×18.75	2.4	17	12.2	85	18.75	51.49	183.8	5.48	Ground	Stainless
CGM 2.5×17×20×5.25	2.5	17	12	20	5.25	14.1	240.69	40.77	Ground	Carbon
CGM 2.5×17×22.5×5.75	2.5	17	12	22.5	5.75	15.69	240.69	35.33	Ground	Carbon
CGM 2.5×17×25×6.5	2.5	17	12	25	6.5	16.83	240.69	29.44	Ground	Carbon
CGM 2.5×17×27.5×7	2.5	17	12	27.5	7	18.42	240.69	26.5	Ground	Carbon
CGM 2.5×17×30×7.5	2.5	17	12	30	7.5	20.01	240.69	24.09	Ground	Carbon
CGM 2.5×17×32.5×8	2.5	17	12	32.5	8	21.6	240.69	22.08	Ground	Carbon
CGM 2.5×17×35×8.5	2.5	17	12	35	8.5	23.19	240.69	20.38	Ground	Carbon
CGM 2.5×17×37.5×9	2.5	17	12	37.5	9	24.78	240.69	18.93	Ground	Carbon
CGM 2.5×17×40×9.5	2.5	17	12	40	9.5	26.38	240.69	17.67	Ground	Carbon
CGM 2.5×17×42.5×10.25	2.5	17	12	42.5	10.25	27.51	240.69	16.06	Ground	Carbon
CGM 2.5×17×45×10.75	2.5	17	12	45	10.75	29.1	240.69	15.14	Ground	Carbon
CGM 2.5×17×47.5×11.25	2.5	17	12	47.5	11.25	30.7	240.69	14.32	Ground	Carbon
CGM 2.5×17×50×11.75	2.5	17	12	50	11.75	32.29	240.69	13.59	Ground	Carbon
CGM 2.5×17×52.5×12.25	2.5	17	12	52.5	12.25	33.88	240.69	12.93	Ground	Carbon
CGM 2.5×17×55×12.75	2.5	17	12	55	12.75	35.47	240.69	12.33	Ground	Carbon
CGM 2.5×17×57.5×13.25	2.5	17	12	57.5	13.25	37.06	240.69	11.78	Ground	Carbon
CGM 2.5×17×60×14	2.5	17	12	60	14	38.2	240.69	11.04	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.5×17×62.5×14.5	2.5	17	12	62.5	14.5	39.79	240.69	10.6	Ground	Carbon
CGM 2.5×17×65×15	2.5	17	12	65	15	41.38	240.69	10.19	Ground	Carbon
CGM 2.5×17×67.5×15.5	2.5	17	12	67.5	15.5	42.98	240.69	9.81	Ground	Carbon
CGM 2.5×17×70×16	2.5	17	12	70	16	44.57	240.69	9.46	Ground	Carbon
CGM 2.5×17×72.5×16.5	2.5	17	12	72.5	16.5	46.16	240.69	9.14	Ground	Carbon
CGM 2.5×17×75×17	2.5	17	12	75	17	47.75	240.69	8.83	Ground	Carbon
CGM 2.5×17×77.5×17.5	2.5	17	12	77.5	17.5	49.34	240.69	8.55	Ground	Carbon
CGM 2.5×17×80×18.25	2.5	17	12	80	18.25	50.48	240.69	8.15	Ground	Carbon
CGM 2.5×17×82.5×18.75	2.5	17	12	82.5	18.75	52.07	240.69	7.91	Ground	Carbon
CGS 2.5×17×20×5.25	2.5	17	12	20	5.25	13.89	207.43	33.97	Ground	Stainless
CGS 2.5×17×22.5×5.75	2.5	17	12	22.5	5.75	15.45	207.43	29.44	Ground	Stainless
CGS 2.5×17×25×6.25	2.5	17	12	25	6.25	17.02	207.43	25.98	Ground	Stainless
CGS 2.5×17×27.5×6.75	2.5	17	12	27.5	6.75	18.58	207.43	23.24	Ground	Stainless
CGS 2.5×17×30×7.5	2.5	17	12	30	7.5	19.67	207.43	20.08	Ground	Stainless
CGS 2.5×17×32.5×8	2.5	17	12	32.5	8	21.23	207.43	18.4	Ground	Stainless
CGS 2.5×17×35×8.5	2.5	17	12	35	8.5	22.79	207.43	16.99	Ground	Stainless
CGS 2.5×17×37.5×9	2.5	17	12	37.5	9	24.35	207.43	15.77	Ground	Stainless
CGS 2.5×17×40×9.5	2.5	17	12	40	9.5	25.91	207.43	14.72	Ground	Stainless
CGS 2.5×17×42.5×10	2.5	17	12	42.5	10	27.47	207.43	13.8	Ground	Stainless
CGS 2.5×17×45×10.5	2.5	17	12	45	10.5	29.03	207.43	12.99	Ground	Stainless
CGS 2.5×17×47.5×11	2.5	17	12	47.5	11	30.59	207.43	12.27	Ground	Stainless
CGS 2.5×17×50×11.5	2.5	17	12	50	11.5	32.15	207.43	11.62	Ground	Stainless
CGS 2.5×17×52.5×12	2.5	17	12	52.5	12	33.71	207.43	11.04	Ground	Stainless
CGS 2.5×17×55×12.75	2.5	17	12	55	12.75	34.8	207.43	10.27	Ground	Stainless
CGS 2.5×17×57.5×13.25	2.5	17	12	57.5	13.25	36.36	207.43	9.81	Ground	Stainless
CGS 2.5×17×60×13.75	2.5	17	12	60	13.75	37.93	207.43	9.4	Ground	Stainless
CGS 2.5×17×62.5×14.25	2.5	17	12	62.5	14.25	39.49	207.43	9.01	Ground	Stainless
CGS 2.5×17×65×14.75	2.5	17	12	65	14.75	41.05	207.43	8.66	Ground	Stainless
CGS 2.5×17×67.5×15.25	2.5	17	12	67.5	15.25	42.61	207.43	8.33	Ground	Stainless
CGS 2.5×17×70×15.75	2.5	17	12	70	15.75	44.17	207.43	8.03	Ground	Stainless
CGS 2.5×17×72.5×16.25	2.5	17	12	72.5	16.25	45.73	207.43	7.75	Ground	Stainless
CGS 2.5×17×75×16.75	2.5	17	12	75	16.75	47.29	207.43	7.49	Ground	Stainless
CGS 2.5×17×77.5×17.25	2.5	17	12	77.5	17.25	48.85	207.43	7.24	Ground	Stainless

OD:Outer Diameter, <Hole
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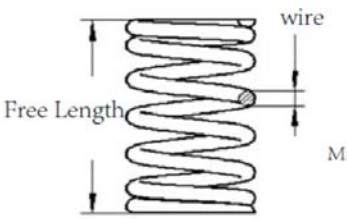
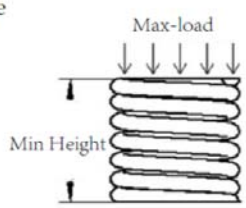
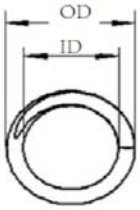
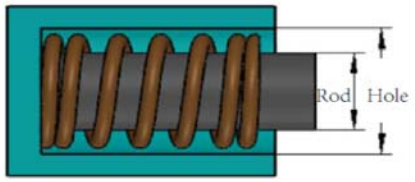
Load= Rate X Deflection
Min Height - Max Load



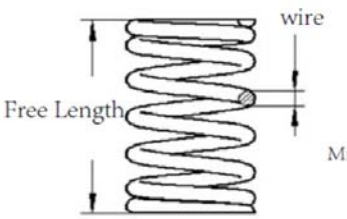


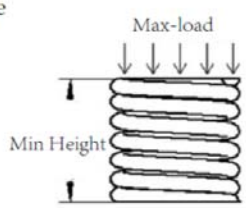


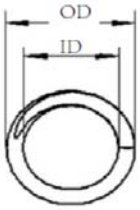


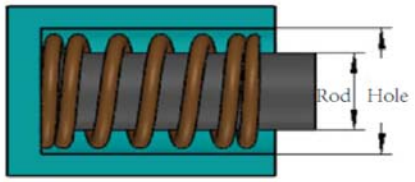
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.5×17×80×18	2.5	17	12	80	18	49.94	207.43	6.9	Ground	Stainless
CGS 2.5×17×82.5×18.5	2.5	17	12	82.5	18.5	51.5	207.43	6.69	Ground	Stainless
CGS 2.5×17×85×19	2.5	17	12	85	19	53.06	207.43	6.49	Ground	Stainless
CGM 2.6×17×20×5.25	2.6	17	11.8	20	5.25	14.22	269.65	46.66	Ground	Carbon
CGM 2.6×17×22.5×5.75	2.6	17	11.8	22.5	5.75	15.83	269.65	40.44	Ground	Carbon
CGM 2.6×17×25×6.25	2.6	17	11.8	25	6.25	17.44	269.65	35.68	Ground	Carbon
CGM 2.6×17×27.5×6.75	2.6	17	11.8	27.5	6.75	19.05	269.65	31.93	Ground	Carbon
CGM 2.6×17×30×7.25	2.6	17	11.8	30	7.25	20.67	269.65	28.89	Ground	Carbon
CGM 2.6×17×32.5×8	2.6	17	11.8	32.5	8	21.83	269.65	25.28	Ground	Carbon
CGM 2.6×17×35×8.5	2.6	17	11.8	35	8.5	23.44	269.65	23.33	Ground	Carbon
CGM 2.6×17×37.5×9	2.6	17	11.8	37.5	9	25.05	269.65	21.67	Ground	Carbon
CGM 2.6×17×40×9.5	2.6	17	11.8	40	9.5	26.66	269.65	20.22	Ground	Carbon
CGM 2.6×17×42.5×10	2.6	17	11.8	42.5	10	28.28	269.65	18.96	Ground	Carbon
CGM 2.6×17×45×10.5	2.6	17	11.8	45	10.5	29.89	269.65	17.84	Ground	Carbon
CGM 2.6×17×47.5×11	2.6	17	11.8	47.5	11	31.5	269.65	16.85	Ground	Carbon
CGM 2.6×17×50×11.5	2.6	17	11.8	50	11.5	33.11	269.65	15.96	Ground	Carbon
CGM 2.6×17×52.5×12	2.6	17	11.8	52.5	12	34.72	269.65	15.17	Ground	Carbon
CGM 2.6×17×55×12.75	2.6	17	11.8	55	12.75	35.89	269.65	14.11	Ground	Carbon
CGM 2.6×17×57.5×13.25	2.6	17	11.8	57.5	13.25	37.5	269.65	13.48	Ground	Carbon
CGM 2.6×17×60×13.75	2.6	17	11.8	60	13.75	39.11	269.65	12.91	Ground	Carbon
CGM 2.6×17×62.5×14.25	2.6	17	11.8	62.5	14.25	40.72	269.65	12.38	Ground	Carbon
CGM 2.6×17×65×14.75	2.6	17	11.8	65	14.75	42.33	269.65	11.89	Ground	Carbon
CGM 2.6×17×67.5×15.25	2.6	17	11.8	67.5	15.25	43.94	269.65	11.45	Ground	Carbon
CGM 2.6×17×70×15.75	2.6	17	11.8	70	15.75	45.55	269.65	11.03	Ground	Carbon
CGM 2.6×17×72.5×16.25	2.6	17	11.8	72.5	16.25	47.16	269.65	10.64	Ground	Carbon
CGM 2.6×17×75×16.75	2.6	17	11.8	75	16.75	48.77	269.65	10.28	Ground	Carbon
CGM 2.6×17×77.5×17.5	2.6	17	11.8	77.5	17.5	49.94	269.65	9.78	Ground	Carbon
CGM 2.6×17×80×18	2.6	17	11.8	80	18	51.55	269.65	9.48	Ground	Carbon
CGM 2.6×17×82.5×18.5	2.6	17	11.8	82.5	18.5	53.16	269.65	9.19	Ground	Carbon
CGM 2.6×17×85×19	2.6	17	11.8	85	19	54.77	269.65	8.92	Ground	Carbon
CGS 2.6×17×20×5.25	2.6	17	11.8	20	5.25	14.26	232.97	40.58	Ground	Stainless
CGS 2.6×17×22.5×5.75	2.6	17	11.8	22.5	5.75	15.88	232.97	35.17	Ground	Stainless
CGS 2.6×17×25×6.25	2.6	17	11.8	25	6.25	17.49	232.97	31.03	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.6×17×27.5×6.75	2.6	17	11.8	27.5	6.75	19.11	232.97	27.76	Ground	Stainless
CGS 2.6×17×30×7.5	2.6	17	11.8	30	7.5	20.28	232.97	23.98	Ground	Stainless
CGS 2.6×17×32.5×8	2.6	17	11.8	32.5	8	21.9	232.97	21.98	Ground	Stainless
CGS 2.6×17×35×8.5	2.6	17	11.8	35	8.5	23.52	232.97	20.29	Ground	Stainless
CGS 2.6×17×37.5×9	2.6	17	11.8	37.5	9	25.13	232.97	18.84	Ground	Stainless
CGS 2.6×17×40×9.5	2.6	17	11.8	40	9.5	26.75	232.97	17.58	Ground	Stainless
CGS 2.6×17×42.5×10	2.6	17	11.8	42.5	10	28.37	232.97	16.48	Ground	Stainless
CGS 2.6×17×45×10.5	2.6	17	11.8	45	10.5	29.98	232.97	15.51	Ground	Stainless
CGS 2.6×17×47.5×11	2.6	17	11.8	47.5	11	31.6	232.97	14.65	Ground	Stainless
CGS 2.6×17×50×11.5	2.6	17	11.8	50	11.5	33.22	232.97	13.88	Ground	Stainless
CGS 2.6×17×52.5×12.25	2.6	17	11.8	52.5	12.25	34.39	232.97	12.87	Ground	Stainless
CGS 2.6×17×55×12.75	2.6	17	11.8	55	12.75	36.01	232.97	12.27	Ground	Stainless
CGS 2.6×17×57.5×13.25	2.6	17	11.8	57.5	13.25	37.63	232.97	11.72	Ground	Stainless
CGS 2.6×17×60×13.75	2.6	17	11.8	60	13.75	39.24	232.97	11.22	Ground	Stainless
CGS 2.6×17×62.5×14.25	2.6	17	11.8	62.5	14.25	40.86	232.97	10.77	Ground	Stainless
CGS 2.6×17×65×14.75	2.6	17	11.8	65	14.75	42.48	232.97	10.34	Ground	Stainless
CGS 2.6×17×67.5×15.25	2.6	17	11.8	67.5	15.25	44.09	232.97	9.95	Ground	Stainless
CGS 2.6×17×70×15.75	2.6	17	11.8	70	15.75	45.71	232.97	9.59	Ground	Stainless
CGS 2.6×17×72.5×16.5	2.6	17	11.8	72.5	16.5	46.88	232.97	9.1	Ground	Stainless
CGS 2.6×17×75×17	2.6	17	11.8	75	17	48.5	232.97	8.79	Ground	Stainless
CGS 2.6×17×77.5×17.5	2.6	17	11.8	77.5	17.5	50.12	232.97	8.51	Ground	Stainless
CGS 2.6×17×80×18	2.6	17	11.8	80	18	51.73	232.97	8.24	Ground	Stainless
CGS 2.6×17×82.5×18.5	2.6	17	11.8	82.5	18.5	53.35	232.97	7.99	Ground	Stainless
CGS 2.6×17×85×19	2.6	17	11.8	85	19	54.97	232.97	7.76	Ground	Stainless
CNM 1.2×17.5×20×4.25	1.2	17.5	15.1	20	4.25	8.1	26.18	2.2	NO-Ground	Carbon
CNM 1.2×17.5×25×5	1.2	17.5	15.1	25	5	9.14	26.18	1.65	NO-Ground	Carbon
CNM 1.2×17.5×30×5.5	1.2	17.5	15.1	30	5.5	11.49	26.18	1.41	NO-Ground	Carbon
CNM 1.2×17.5×35×6.25	1.2	17.5	15.1	35	6.25	12.53	26.18	1.17	NO-Ground	Carbon
CNM 1.2×17.5×40×7	1.2	17.5	15.1	40	7	13.56	26.18	0.99	NO-Ground	Carbon
CNM 1.2×17.5×45×7.5	1.2	17.5	15.1	45	7.5	15.92	26.18	0.9	NO-Ground	Carbon
CNM 1.2×17.5×50×8.25	1.2	17.5	15.1	50	8.25	16.95	26.18	0.79	NO-Ground	Carbon
CNM 1.2×17.5×55×9	1.2	17.5	15.1	55	9	17.99	26.18	0.71	NO-Ground	Carbon
CNM 1.2×17.5×60×9.5	1.2	17.5	15.1	60	9.5	20.35	26.18	0.66	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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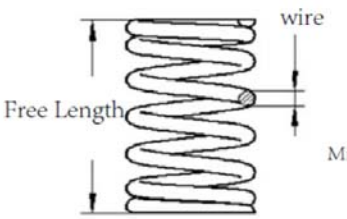
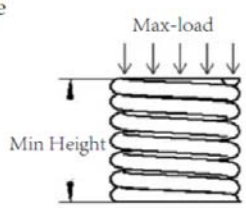
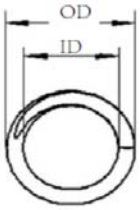
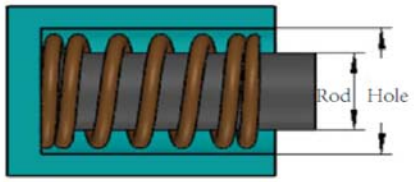
Min Height - Max Load



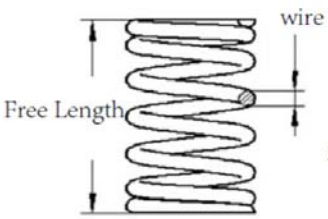


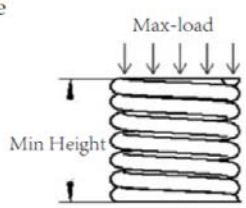


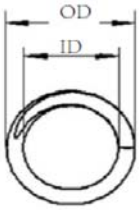


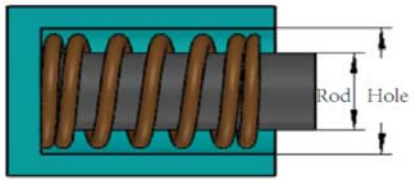
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.2×17.5×65×10.25	1.2	17.5	15.1	65	10.25	21.37	26.18	0.6	NO-Ground	Carbon
CNM 1.2×17.5×70×11	1.2	17.5	15.1	70	11	22.41	26.18	0.55	NO-Ground	Carbon
CNM 1.2×17.5×75×11.5	1.2	17.5	15.1	75	11.5	24.77	26.18	0.52	NO-Ground	Carbon
CNM 1.2×17.5×80×12.25	1.2	17.5	15.1	80	12.25	25.8	26.18	0.48	NO-Ground	Carbon
CNM 1.2×17.5×85×13	1.2	17.5	15.1	85	13	26.84	26.18	0.45	NO-Ground	Carbon
CNM 1.2×17.5×90×13.5	1.2	17.5	15.1	90	13.5	29.19	26.18	0.43	NO-Ground	Carbon
CNM 1.2×17.5×95×14.25	1.2	17.5	15.1	95	14.25	30.23	26.18	0.4	NO-Ground	Carbon
CNM 1.2×17.5×100×15	1.2	17.5	15.1	100	15	31.27	26.18	0.38	NO-Ground	Carbon
CNM 1.2×17.5×105×15.5	1.2	17.5	15.1	105	15.5	33.63	26.18	0.37	NO-Ground	Carbon
CNM 1.2×17.5×110×16.25	1.2	17.5	15.1	110	16.25	34.64	26.18	0.35	NO-Ground	Carbon
CNM 1.2×17.5×115×17	1.2	17.5	15.1	115	17	35.69	26.18	0.33	NO-Ground	Carbon
CNM 1.2×17.5×120×17.5	1.2	17.5	15.1	120	17.5	38.03	26.18	0.32	NO-Ground	Carbon
CNM 1.2×17.5×125×18.25	1.2	17.5	15.1	125	18.25	39.08	26.18	0.3	NO-Ground	Carbon
CNM 1.2×17.5×130×19	1.2	17.5	15.1	130	19	40.1	26.18	0.29	NO-Ground	Carbon
CNS 1.2×17.5×20×4.25	1.2	17.5	15.1	20	4.25	7.65	22.65	1.83	NO-Ground	Stainless
CNS 1.2×17.5×25×4.75	1.2	17.5	15.1	25	4.75	9.9	22.65	1.5	NO-Ground	Stainless
CNS 1.2×17.5×30×5.5	1.2	17.5	15.1	30	5.5	10.79	22.65	1.18	NO-Ground	Stainless
CNS 1.2×17.5×35×6.25	1.2	17.5	15.1	35	6.25	11.67	22.65	0.97	NO-Ground	Stainless
CNS 1.2×17.5×40×6.75	1.2	17.5	15.1	40	6.75	13.92	22.65	0.87	NO-Ground	Stainless
CNS 1.2×17.5×45×7.5	1.2	17.5	15.1	45	7.5	14.81	22.65	0.75	NO-Ground	Stainless
CNS 1.2×17.5×50×8	1.2	17.5	15.1	50	8	17.06	22.65	0.69	NO-Ground	Stainless
CNS 1.2×17.5×55×8.75	1.2	17.5	15.1	55	8.75	17.95	22.65	0.61	NO-Ground	Stainless
CNS 1.2×17.5×60×9.25	1.2	17.5	15.1	60	9.25	20.2	22.65	0.57	NO-Ground	Stainless
CNS 1.2×17.5×65×10	1.2	17.5	15.1	65	10	21.08	22.65	0.52	NO-Ground	Stainless
CNS 1.2×17.5×70×10.75	1.2	17.5	15.1	70	10.75	21.96	22.65	0.47	NO-Ground	Stainless
CNS 1.2×17.5×75×11.25	1.2	17.5	15.1	75	11.25	24.22	22.65	0.45	NO-Ground	Stainless
CNS 1.2×17.5×80×12	1.2	17.5	15.1	80	12	25.1	22.65	0.41	NO-Ground	Stainless
CNS 1.2×17.5×85×12.5	1.2	17.5	15.1	85	12.5	27.35	22.65	0.39	NO-Ground	Stainless
CNS 1.2×17.5×90×13.25	1.2	17.5	15.1	90	13.25	28.25	22.65	0.37	NO-Ground	Stainless
CNS 1.2×17.5×95×13.75	1.2	17.5	15.1	95	13.75	30.49	22.65	0.35	NO-Ground	Stainless
CNS 1.2×17.5×100×14.5	1.2	17.5	15.1	100	14.5	31.38	22.65	0.33	NO-Ground	Stainless
CNS 1.2×17.5×105×15.25	1.2	17.5	15.1	105	15.25	32.26	22.65	0.31	NO-Ground	Stainless
CNS 1.2×17.5×110×15.75	1.2	17.5	15.1	110	15.75	34.53	22.65	0.3	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.2×17.5×115×16.5	1.2	17.5	15.1	115	16.5	35.39	22.65	0.28	NO-Ground	Stainless
CNS 1.2×17.5×120×17	1.2	17.5	15.1	120	17	37.67	22.65	0.28	NO-Ground	Stainless
CNS 1.2×17.5×125×17.75	1.2	17.5	15.1	125	17.75	38.55	22.65	0.26	NO-Ground	Stainless
CNS 1.2×17.5×130×18.25	1.2	17.5	15.1	130	18.25	40.79	22.65	0.25	NO-Ground	Stainless
CNS 1.2×17.5×135×19	1.2	17.5	15.1	135	19	41.67	22.65	0.24	NO-Ground	Stainless
CNM 1.3×17.5×20×4.5	1.3	17.5	14.9	20	4.5	8.03	33.27	2.78	NO-Ground	Carbon
CNM 1.3×17.5×25×5	1.3	17.5	14.9	25	5	10.63	33.27	2.32	NO-Ground	Carbon
CNM 1.3×17.5×30×5.75	1.3	17.5	14.9	30	5.75	12.04	33.27	1.85	NO-Ground	Carbon
CNM 1.3×17.5×35×6.5	1.3	17.5	14.9	35	6.5	13.45	33.27	1.54	NO-Ground	Carbon
CNM 1.3×17.5×40×7.25	1.3	17.5	14.9	40	7.25	14.86	33.27	1.32	NO-Ground	Carbon
CNM 1.3×17.5×45×8	1.3	17.5	14.9	45	8	16.26	33.27	1.16	NO-Ground	Carbon
CNM 1.3×17.5×50×8.75	1.3	17.5	14.9	50	8.75	17.67	33.27	1.03	NO-Ground	Carbon
CNM 1.3×17.5×55×9.5	1.3	17.5	14.9	55	9.5	19.08	33.27	0.93	NO-Ground	Carbon
CNM 1.3×17.5×60×10	1.3	17.5	14.9	60	10	21.68	33.27	0.87	NO-Ground	Carbon
CNM 1.3×17.5×65×10.75	1.3	17.5	14.9	65	10.75	23.09	33.27	0.79	NO-Ground	Carbon
CNM 1.3×17.5×70×11.5	1.3	17.5	14.9	70	11.5	24.5	33.27	0.73	NO-Ground	Carbon
CNM 1.3×17.5×75×12.25	1.3	17.5	14.9	75	12.25	25.91	33.27	0.68	NO-Ground	Carbon
CNM 1.3×17.5×80×13	1.3	17.5	14.9	80	13	27.32	33.27	0.63	NO-Ground	Carbon
CNM 1.3×17.5×85×13.75	1.3	17.5	14.9	85	13.75	28.72	33.27	0.59	NO-Ground	Carbon
CNM 1.3×17.5×90×14.25	1.3	17.5	14.9	90	14.25	31.33	33.27	0.57	NO-Ground	Carbon
CNM 1.3×17.5×95×15	1.3	17.5	14.9	95	15	32.74	33.27	0.53	NO-Ground	Carbon
CNM 1.3×17.5×100×15.75	1.3	17.5	14.9	100	15.75	34.14	33.27	0.51	NO-Ground	Carbon
CNM 1.3×17.5×105×16.5	1.3	17.5	14.9	105	16.5	35.56	33.27	0.48	NO-Ground	Carbon
CNM 1.3×17.5×110×17.25	1.3	17.5	14.9	110	17.25	36.96	33.27	0.46	NO-Ground	Carbon
CNM 1.3×17.5×115×18	1.3	17.5	14.9	115	18	38.38	33.27	0.43	NO-Ground	Carbon
CNM 1.3×17.5×120×18.5	1.3	17.5	14.9	120	18.5	40.97	33.27	0.42	NO-Ground	Carbon
CNS 1.3×17.5×20×4.25	1.3	17.5	14.9	20	4.25	8.83	28.75	2.57	NO-Ground	Stainless
CNS 1.3×17.5×25×5	1.3	17.5	14.9	25	5	10.1	28.75	1.93	NO-Ground	Stainless
CNS 1.3×17.5×30×5.75	1.3	17.5	14.9	30	5.75	11.38	28.75	1.54	NO-Ground	Stainless
CNS 1.3×17.5×35×6.5	1.3	17.5	14.9	35	6.5	12.65	28.75	1.29	NO-Ground	Stainless
CNS 1.3×17.5×40×7	1.3	17.5	14.9	40	7	15.17	28.75	1.16	NO-Ground	Stainless
CNS 1.3×17.5×45×7.75	1.3	17.5	14.9	45	7.75	16.44	28.75	1.01	NO-Ground	Stainless
CNS 1.3×17.5×50×8.5	1.3	17.5	14.9	50	8.5	17.72	28.75	0.89	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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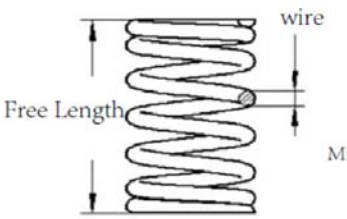
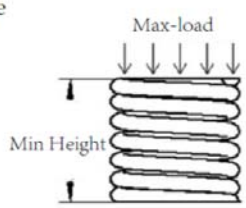
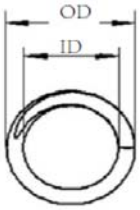
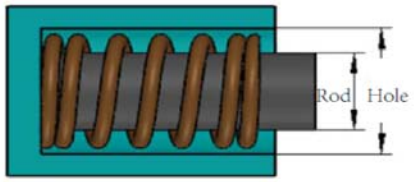
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.3×17.5×55×9.25	1.3	17.5	14.9	55	9.25	18.99	28.75	0.8	NO-Ground	Stainless
CNS 1.3×17.5×60×9.75	1.3	17.5	14.9	60	9.75	21.51	28.75	0.75	NO-Ground	Stainless
CNS 1.3×17.5×65×10.5	1.3	17.5	14.9	65	10.5	22.78	28.75	0.68	NO-Ground	Stainless
CNS 1.3×17.5×70×11.25	1.3	17.5	14.9	70	11.25	24.06	28.75	0.63	NO-Ground	Stainless
CNS 1.3×17.5×75×12	1.3	17.5	14.9	75	12	25.34	28.75	0.58	NO-Ground	Stainless
CNS 1.3×17.5×80×12.5	1.3	17.5	14.9	80	12.5	27.85	28.75	0.55	NO-Ground	Stainless
CNS 1.3×17.5×85×13.25	1.3	17.5	14.9	85	13.25	29.13	28.75	0.51	NO-Ground	Stainless
CNS 1.3×17.5×90×14	1.3	17.5	14.9	90	14	30.4	28.75	0.48	NO-Ground	Stainless
CNS 1.3×17.5×95×14.75	1.3	17.5	14.9	95	14.75	31.67	28.75	0.45	NO-Ground	Stainless
CNS 1.3×17.5×100×15.25	1.3	17.5	14.9	100	15.25	34.2	28.75	0.44	NO-Ground	Stainless
CNS 1.3×17.5×105×16	1.3	17.5	14.9	105	16	35.47	28.75	0.41	NO-Ground	Stainless
CNS 1.3×17.5×110×16.75	1.3	17.5	14.9	110	16.75	36.75	28.75	0.39	NO-Ground	Stainless
CNS 1.3×17.5×115×17.5	1.3	17.5	14.9	115	17.5	38.03	28.75	0.37	NO-Ground	Stainless
CNS 1.3×17.5×120×18	1.3	17.5	14.9	120	18	40.54	28.75	0.36	NO-Ground	Stainless
CNS 1.3×17.5×125×18.75	1.3	17.5	14.9	125	18.75	41.81	28.75	0.35	NO-Ground	Stainless
CNM 1.4×17.5×20×4.5	1.4	17.5	14.7	20	4.5	9.09	41.53	3.81	NO-Ground	Carbon
CNM 1.4×17.5×25×5.25	1.4	17.5	14.7	25	5.25	10.82	41.53	2.93	NO-Ground	Carbon
CNM 1.4×17.5×30×6	1.4	17.5	14.7	30	6	12.55	41.53	2.38	NO-Ground	Carbon
CNM 1.4×17.5×35×6.75	1.4	17.5	14.7	35	6.75	14.28	41.53	2	NO-Ground	Carbon
CNM 1.4×17.5×40×7.5	1.4	17.5	14.7	40	7.5	16	41.53	1.73	NO-Ground	Carbon
CNM 1.4×17.5×45×8.25	1.4	17.5	14.7	45	8.25	17.73	41.53	1.52	NO-Ground	Carbon
CNM 1.4×17.5×50×9	1.4	17.5	14.7	50	9	19.46	41.53	1.36	NO-Ground	Carbon
CNM 1.4×17.5×55×9.75	1.4	17.5	14.7	55	9.75	21.19	41.53	1.23	NO-Ground	Carbon
CNM 1.4×17.5×60×10.5	1.4	17.5	14.7	60	10.5	22.91	41.53	1.12	NO-Ground	Carbon
CNM 1.4×17.5×65×11.25	1.4	17.5	14.7	65	11.25	24.64	41.53	1.03	NO-Ground	Carbon
CNM 1.4×17.5×70×12	1.4	17.5	14.7	70	12	26.37	41.53	0.95	NO-Ground	Carbon
CNM 1.4×17.5×75×12.75	1.4	17.5	14.7	75	12.75	28.1	41.53	0.89	NO-Ground	Carbon
CNM 1.4×17.5×80×13.5	1.4	17.5	14.7	80	13.5	29.82	41.53	0.83	NO-Ground	Carbon
CNM 1.4×17.5×85×14.25	1.4	17.5	14.7	85	14.25	31.55	41.53	0.78	NO-Ground	Carbon
CNM 1.4×17.5×90×15	1.4	17.5	14.7	90	15	33.28	41.53	0.73	NO-Ground	Carbon
CNM 1.4×17.5×95×15.75	1.4	17.5	14.7	95	15.75	35.01	41.53	0.69	NO-Ground	Carbon
CNM 1.4×17.5×100×16.5	1.4	17.5	14.7	100	16.5	36.74	41.53	0.66	NO-Ground	Carbon
CNM 1.4×17.5×105×17.25	1.4	17.5	14.7	105	17.25	38.47	41.53	0.62	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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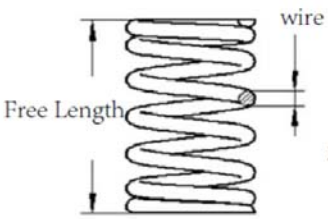
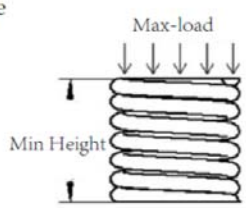
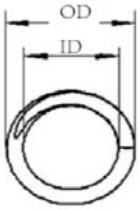
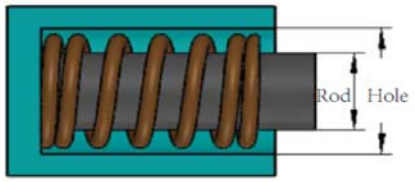
Load= Rate X Deflection
Min Height - Max Load



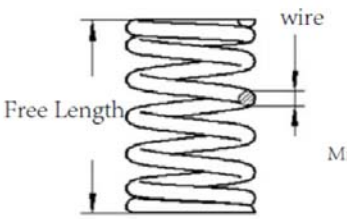


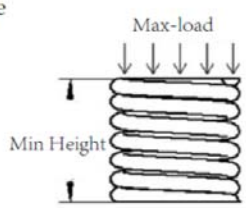


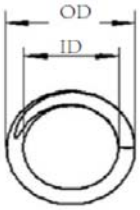


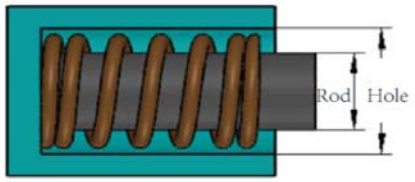
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.4×17.5×110×18	1.4	17.5	14.7	110	18	40.19	41.53	0.59	NO-Ground	Carbon
CNM 1.4×17.5×115×18.75	1.4	17.5	14.7	115	18.75	41.92	41.53	0.57	NO-Ground	Carbon
CNS 1.4×17.5×20×4.5	1.4	17.5	14.7	20	4.5	8.7	35.85	3.17	NO-Ground	Stainless
CNS 1.4×17.5×25×5.25	1.4	17.5	14.7	25	5.25	10.31	35.85	2.44	NO-Ground	Stainless
CNS 1.4×17.5×30×6	1.4	17.5	14.7	30	6	11.92	35.85	1.98	NO-Ground	Stainless
CNS 1.4×17.5×35×6.75	1.4	17.5	14.7	35	6.75	13.53	35.85	1.67	NO-Ground	Stainless
CNS 1.4×17.5×40×7.25	1.4	17.5	14.7	40	7.25	16.27	35.85	1.51	NO-Ground	Stainless
CNS 1.4×17.5×45×8	1.4	17.5	14.7	45	8	17.88	35.85	1.32	NO-Ground	Stainless
CNS 1.4×17.5×50×8.75	1.4	17.5	14.7	50	8.75	19.49	35.85	1.18	NO-Ground	Stainless
CNS 1.4×17.5×55×9.5	1.4	17.5	14.7	55	9.5	21.1	35.85	1.06	NO-Ground	Stainless
CNS 1.4×17.5×60×10.25	1.4	17.5	14.7	60	10.25	22.71	35.85	0.96	NO-Ground	Stainless
CNS 1.4×17.5×65×11	1.4	17.5	14.7	65	11	24.33	35.85	0.88	NO-Ground	Stainless
CNS 1.4×17.5×70×11.75	1.4	17.5	14.7	70	11.75	25.94	35.85	0.81	NO-Ground	Stainless
CNS 1.4×17.5×75×12.5	1.4	17.5	14.7	75	12.5	27.55	35.85	0.76	NO-Ground	Stainless
CNS 1.4×17.5×80×13.25	1.4	17.5	14.7	80	13.25	29.16	35.85	0.71	NO-Ground	Stainless
CNS 1.4×17.5×85×14	1.4	17.5	14.7	85	14	30.76	35.85	0.66	NO-Ground	Stainless
CNS 1.4×17.5×90×14.75	1.4	17.5	14.7	90	14.75	32.37	35.85	0.62	NO-Ground	Stainless
CNS 1.4×17.5×95×15.5	1.4	17.5	14.7	95	15.5	33.99	35.85	0.59	NO-Ground	Stainless
CNS 1.4×17.5×100×16.25	1.4	17.5	14.7	100	16.25	35.59	35.85	0.56	NO-Ground	Stainless
CNS 1.4×17.5×105×17	1.4	17.5	14.7	105	17	37.2	35.85	0.53	NO-Ground	Stainless
CNS 1.4×17.5×110×17.75	1.4	17.5	14.7	110	17.75	38.81	35.85	0.5	NO-Ground	Stainless
CNS 1.4×17.5×115×18.25	1.4	17.5	14.7	115	18.25	41.55	35.85	0.49	NO-Ground	Stainless
CNS 1.4×17.5×120×19	1.4	17.5	14.7	120	19	43.17	35.85	0.47	NO-Ground	Stainless
CNM 1.5×17.5×20×4.5	1.5	17.5	14.5	20	4.5	10.05	50.88	5.11	NO-Ground	Carbon
CNM 1.5×17.5×22.5×5	1.5	17.5	14.5	22.5	5	10.56	50.88	4.26	NO-Ground	Carbon
CNM 1.5×17.5×25×5.5	1.5	17.5	14.5	25	5.5	11.07	50.88	3.65	NO-Ground	Carbon
CNM 1.5×17.5×27.5×5.75	1.5	17.5	14.5	27.5	5.75	12.57	50.88	3.41	NO-Ground	Carbon
CNM 1.5×17.5×30×6.25	1.5	17.5	14.5	30	6.25	13.08	50.88	3.01	NO-Ground	Carbon
CNM 1.5×17.5×32.5×6.5	1.5	17.5	14.5	32.5	6.5	14.59	50.88	2.84	NO-Ground	Carbon
CNM 1.5×17.5×35×7	1.5	17.5	14.5	35	7	15.09	50.88	2.56	NO-Ground	Carbon
CNM 1.5×17.5×37.5×7.5	1.5	17.5	14.5	37.5	7.5	15.6	50.88	2.32	NO-Ground	Carbon
CNM 1.5×17.5×40×7.75	1.5	17.5	14.5	40	7.75	17.11	50.88	2.22	NO-Ground	Carbon
CNM 1.5×17.5×42.5×8.25	1.5	17.5	14.5	42.5	8.25	17.62	50.88	2.04	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.5×17.5×45×8.5	1.5	17.5	14.5	45	8.5	19.12	50.88	1.97	NO-Ground	Carbon
CNM 1.5×17.5×47.5×9	1.5	17.5	14.5	47.5	9	19.63	50.88	1.83	NO-Ground	Carbon
CNM 1.5×17.5×50×9.25	1.5	17.5	14.5	50	9.25	21.14	50.88	1.76	NO-Ground	Carbon
CNM 1.5×17.5×52.5×9.75	1.5	17.5	14.5	52.5	9.75	21.65	50.88	1.65	NO-Ground	Carbon
CNM 1.5×17.5×55×10.25	1.5	17.5	14.5	55	10.25	22.16	50.88	1.55	NO-Ground	Carbon
CNM 1.5×17.5×57.5×10.5	1.5	17.5	14.5	57.5	10.5	23.66	50.88	1.5	NO-Ground	Carbon
CNM 1.5×17.5×60×11	1.5	17.5	14.5	60	11	24.17	50.88	1.42	NO-Ground	Carbon
CNM 1.5×17.5×62.5×11.25	1.5	17.5	14.5	62.5	11.25	25.68	50.88	1.38	NO-Ground	Carbon
CNM 1.5×17.5×65×11.75	1.5	17.5	14.5	65	11.75	26.18	50.88	1.31	NO-Ground	Carbon
CNM 1.5×17.5×67.5×12.25	1.5	17.5	14.5	67.5	12.25	26.69	50.88	1.25	NO-Ground	Carbon
CNM 1.5×17.5×70×12.5	1.5	17.5	14.5	70	12.5	28.2	50.88	1.22	NO-Ground	Carbon
CNM 1.5×17.5×72.5×13	1.5	17.5	14.5	72.5	13	28.71	50.88	1.16	NO-Ground	Carbon
CNM 1.5×17.5×75×13.25	1.5	17.5	14.5	75	13.25	30.21	50.88	1.14	NO-Ground	Carbon
CNM 1.5×17.5×77.5×13.75	1.5	17.5	14.5	77.5	13.75	30.72	50.88	1.09	NO-Ground	Carbon
CNM 1.5×17.5×80×14.25	1.5	17.5	14.5	80	14.25	31.23	50.88	1.04	NO-Ground	Carbon
CNM 1.5×17.5×82.5×14.5	1.5	17.5	14.5	82.5	14.5	32.73	50.88	1.02	NO-Ground	Carbon
CNM 1.5×17.5×85×15	1.5	17.5	14.5	85	15	33.25	50.88	0.98	NO-Ground	Carbon
CNM 1.5×17.5×87.5×15.25	1.5	17.5	14.5	87.5	15.25	34.75	50.88	0.96	NO-Ground	Carbon
CNM 1.5×17.5×90×15.75	1.5	17.5	14.5	90	15.75	35.26	50.88	0.93	NO-Ground	Carbon
CNM 1.5×17.5×92.5×16.25	1.5	17.5	14.5	92.5	16.25	35.77	50.88	0.9	NO-Ground	Carbon
CNS 1.5×17.5×20×4.5	1.5	17.5	14.5	20	4.5	9.66	44.03	4.26	NO-Ground	Stainless
CNS 1.5×17.5×22.5×5	1.5	17.5	14.5	22.5	5	10.1	44.03	3.55	NO-Ground	Stainless
CNS 1.5×17.5×25×5.25	1.5	17.5	14.5	25	5.25	11.56	44.03	3.28	NO-Ground	Stainless
CNS 1.5×17.5×27.5×5.75	1.5	17.5	14.5	27.5	5.75	12	44.03	2.84	NO-Ground	Stainless
CNS 1.5×17.5×30×6	1.5	17.5	14.5	30	6	13.46	44.03	2.66	NO-Ground	Stainless
CNS 1.5×17.5×32.5×6.5	1.5	17.5	14.5	32.5	6.5	13.9	44.03	2.37	NO-Ground	Stainless
CNS 1.5×17.5×35×6.75	1.5	17.5	14.5	35	6.75	15.36	44.03	2.24	NO-Ground	Stainless
CNS 1.5×17.5×37.5×7.25	1.5	17.5	14.5	37.5	7.25	15.8	44.03	2.03	NO-Ground	Stainless
CNS 1.5×17.5×40×7.5	1.5	17.5	14.5	40	7.5	17.26	44.03	1.94	NO-Ground	Stainless
CNS 1.5×17.5×42.5×8	1.5	17.5	14.5	42.5	8	17.7	44.03	1.78	NO-Ground	Stainless
CNS 1.5×17.5×45×8.5	1.5	17.5	14.5	45	8.5	18.13	44.03	1.64	NO-Ground	Stainless
CNS 1.5×17.5×47.5×8.75	1.5	17.5	14.5	47.5	8.75	19.59	44.03	1.58	NO-Ground	Stainless
CNS 1.5×17.5×50×9.25	1.5	17.5	14.5	50	9.25	20.03	44.03	1.47	NO-Ground	Stainless

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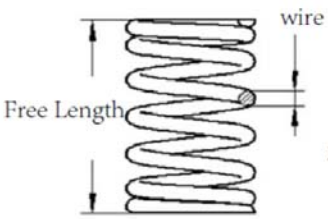

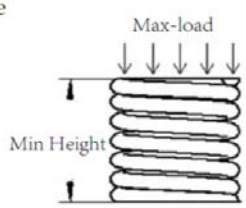

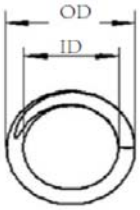

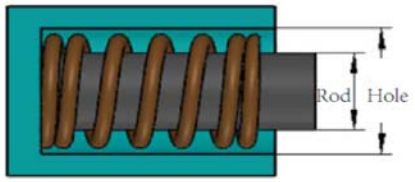

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.5×17.5×52.5×9.5	1.5	17.5	14.5	52.5	9.5	21.5	44.03	1.42	NO-Ground	Stainless
CNS 1.5×17.5×55×10	1.5	17.5	14.5	55	10	21.93	44.03	1.33	NO-Ground	Stainless
CNS 1.5×17.5×57.5×10.25	1.5	17.5	14.5	57.5	10.25	23.39	44.03	1.29	NO-Ground	Stainless
CNS 1.5×17.5×60×10.75	1.5	17.5	14.5	60	10.75	23.83	44.03	1.22	NO-Ground	Stainless
CNS 1.5×17.5×62.5×11	1.5	17.5	14.5	62.5	11	25.29	44.03	1.18	NO-Ground	Stainless
CNS 1.5×17.5×65×11.5	1.5	17.5	14.5	65	11.5	25.73	44.03	1.12	NO-Ground	Stainless
CNS 1.5×17.5×67.5×12	1.5	17.5	14.5	67.5	12	26.16	44.03	1.07	NO-Ground	Stainless
CNS 1.5×17.5×70×12.25	1.5	17.5	14.5	70	12.25	27.63	44.03	1.04	NO-Ground	Stainless
CNS 1.5×17.5×72.5×12.75	1.5	17.5	14.5	72.5	12.75	28.06	44.03	0.99	NO-Ground	Stainless
CNS 1.5×17.5×75×13	1.5	17.5	14.5	75	13	29.52	44.03	0.97	NO-Ground	Stainless
CNS 1.5×17.5×77.5×13.5	1.5	17.5	14.5	77.5	13.5	29.96	44.03	0.93	NO-Ground	Stainless
CNS 1.5×17.5×80×13.75	1.5	17.5	14.5	80	13.75	31.42	44.03	0.91	NO-Ground	Stainless
CNS 1.5×17.5×82.5×14.25	1.5	17.5	14.5	82.5	14.25	31.86	44.03	0.87	NO-Ground	Stainless
CNS 1.5×17.5×85×14.5	1.5	17.5	14.5	85	14.5	33.32	44.03	0.85	NO-Ground	Stainless
CNS 1.5×17.5×87.5×15	1.5	17.5	14.5	87.5	15	33.76	44.03	0.82	NO-Ground	Stainless
CNS 1.5×17.5×90×15.25	1.5	17.5	14.5	90	15.25	35.22	44.03	0.8	NO-Ground	Stainless
CNS 1.5×17.5×92.5×15.75	1.5	17.5	14.5	92.5	15.75	35.66	44.03	0.77	NO-Ground	Stainless
CGM 1.6×17.5×20×5	1.6	17.5	14.3	20	5	9.02	61.73	5.62	Ground	Carbon
CGM 1.6×17.5×22.5×5.25	1.6	17.5	14.3	22.5	5.25	10.6	61.73	5.19	Ground	Carbon
CGM 1.6×17.5×25×5.75	1.6	17.5	14.3	25	5.75	11.27	61.73	4.5	Ground	Carbon
CGM 1.6×17.5×27.5×6.25	1.6	17.5	14.3	27.5	6.25	11.94	61.73	3.97	Ground	Carbon
CGM 1.6×17.5×30×6.5	1.6	17.5	14.3	30	6.5	13.52	61.73	3.75	Ground	Carbon
CGM 1.6×17.5×32.5×7	1.6	17.5	14.3	32.5	7	14.19	61.73	3.37	Ground	Carbon
CGM 1.6×17.5×35×7.5	1.6	17.5	14.3	35	7.5	14.86	61.73	3.07	Ground	Carbon
CGM 1.6×17.5×37.5×7.75	1.6	17.5	14.3	37.5	7.75	16.45	61.73	2.93	Ground	Carbon
CGM 1.6×17.5×40×8.25	1.6	17.5	14.3	40	8.25	17.11	61.73	2.7	Ground	Carbon
CGM 1.6×17.5×42.5×8.75	1.6	17.5	14.3	42.5	8.75	17.78	61.73	2.5	Ground	Carbon
CGM 1.6×17.5×45×9	1.6	17.5	14.3	45	9	19.37	61.73	2.41	Ground	Carbon
CGM 1.6×17.5×47.5×9.5	1.6	17.5	14.3	47.5	9.5	20.04	61.73	2.25	Ground	Carbon
CGM 1.6×17.5×50×10	1.6	17.5	14.3	50	10	20.71	61.73	2.11	Ground	Carbon
CGM 1.6×17.5×52.5×10.25	1.6	17.5	14.3	52.5	10.25	22.29	61.73	2.04	Ground	Carbon
CGM 1.6×17.5×55×10.75	1.6	17.5	14.3	55	10.75	22.96	61.73	1.93	Ground	Carbon
CGM 1.6×17.5×57.5×11.25	1.6	17.5	14.3	57.5	11.25	23.63	61.73	1.82	Ground	Carbon

OD:Outer Diameter, <Hole
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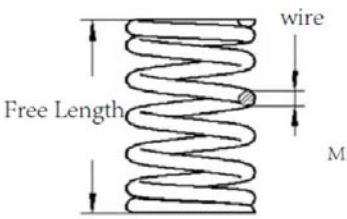

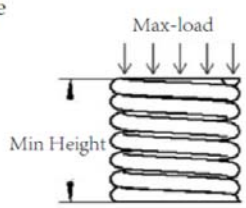

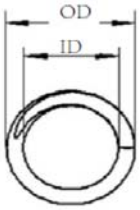

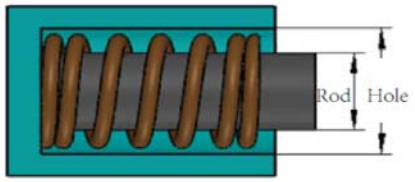

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.6×17.5×60×11.5	1.6	17.5	14.3	60	11.5	25.21	61.73	1.77	Ground	Carbon
CGM 1.6×17.5×62.5×12	1.6	17.5	14.3	62.5	12	25.88	61.73	1.69	Ground	Carbon
CGM 1.6×17.5×65×12.5	1.6	17.5	14.3	65	12.5	26.55	61.73	1.61	Ground	Carbon
CGM 1.6×17.5×67.5×12.75	1.6	17.5	14.3	67.5	12.75	28.14	61.73	1.57	Ground	Carbon
CGM 1.6×17.5×70×13.25	1.6	17.5	14.3	70	13.25	28.81	61.73	1.5	Ground	Carbon
CGM 1.6×17.5×72.5×13.75	1.6	17.5	14.3	72.5	13.75	29.48	61.73	1.43	Ground	Carbon
CGM 1.6×17.5×75×14	1.6	17.5	14.3	75	14	31.06	61.73	1.4	Ground	Carbon
CGM 1.6×17.5×77.5×14.5	1.6	17.5	14.3	77.5	14.5	31.73	61.73	1.35	Ground	Carbon
CGM 1.6×17.5×80×15	1.6	17.5	14.3	80	15	32.4	61.73	1.3	Ground	Carbon
CGM 1.6×17.5×82.5×15.25	1.6	17.5	14.3	82.5	15.25	33.99	61.73	1.27	Ground	Carbon
CGM 1.6×17.5×85×15.75	1.6	17.5	14.3	85	15.75	34.65	61.73	1.23	Ground	Carbon
CGM 1.6×17.5×87.5×16.25	1.6	17.5	14.3	87.5	16.25	35.32	61.73	1.18	Ground	Carbon
CGM 1.6×17.5×90×16.5	1.6	17.5	14.3	90	16.5	36.91	61.73	1.16	Ground	Carbon
CGM 1.6×17.5×92.5×17	1.6	17.5	14.3	92.5	17	37.58	61.73	1.12	Ground	Carbon
CGS 1.6×17.5×20×4.75	1.6	17.5	14.3	20	4.75	9.56	53.36	5.11	Ground	Stainless
CGS 1.6×17.5×22.5×5.25	1.6	17.5	14.3	22.5	5.25	10.16	53.36	4.32	Ground	Stainless
CGS 1.6×17.5×25×5.75	1.6	17.5	14.3	25	5.75	10.76	53.36	3.75	Ground	Stainless
CGS 1.6×17.5×27.5×6	1.6	17.5	14.3	27.5	6	12.31	53.36	3.51	Ground	Stainless
CGS 1.6×17.5×30×6.5	1.6	17.5	14.3	30	6.5	12.91	53.36	3.12	Ground	Stainless
CGS 1.6×17.5×32.5×7	1.6	17.5	14.3	32.5	7	13.51	53.36	2.81	Ground	Stainless
CGS 1.6×17.5×35×7.25	1.6	17.5	14.3	35	7.25	15.06	53.36	2.68	Ground	Stainless
CGS 1.6×17.5×37.5×7.75	1.6	17.5	14.3	37.5	7.75	15.66	53.36	2.44	Ground	Stainless
CGS 1.6×17.5×40×8	1.6	17.5	14.3	40	8	17.21	53.36	2.34	Ground	Stainless
CGS 1.6×17.5×42.5×8.5	1.6	17.5	14.3	42.5	8.5	17.81	53.36	2.16	Ground	Stainless
CGS 1.6×17.5×45×9	1.6	17.5	14.3	45	9	18.41	53.36	2.01	Ground	Stainless
CGS 1.6×17.5×47.5×9.25	1.6	17.5	14.3	47.5	9.25	19.96	53.36	1.94	Ground	Stainless
CGS 1.6×17.5×50×9.75	1.6	17.5	14.3	50	9.75	20.56	53.36	1.81	Ground	Stainless
CGS 1.6×17.5×52.5×10.25	1.6	17.5	14.3	52.5	10.25	21.17	53.36	1.7	Ground	Stainless
CGS 1.6×17.5×55×10.5	1.6	17.5	14.3	55	10.5	22.72	53.36	1.65	Ground	Stainless
CGS 1.6×17.5×57.5×11	1.6	17.5	14.3	57.5	11	23.32	53.36	1.56	Ground	Stainless
CGS 1.6×17.5×60×11.25	1.6	17.5	14.3	60	11.25	24.87	53.36	1.52	Ground	Stainless
CGS 1.6×17.5×62.5×11.75	1.6	17.5	14.3	62.5	11.75	25.47	53.36	1.44	Ground	Stainless
CGS 1.6×17.5×65×12.25	1.6	17.5	14.3	65	12.25	26.07	53.36	1.37	Ground	Stainless

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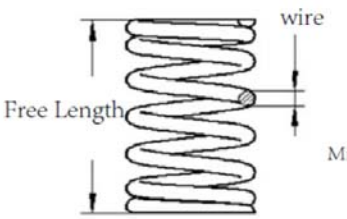
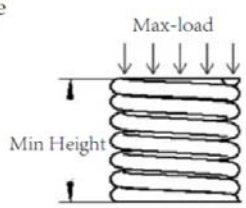
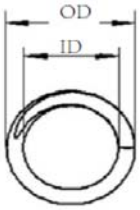
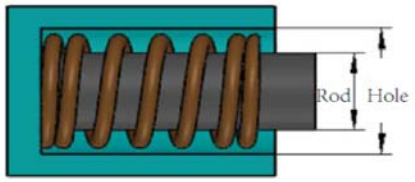


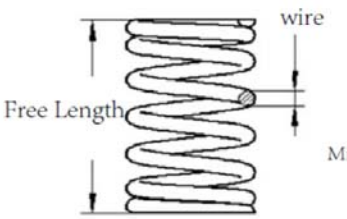


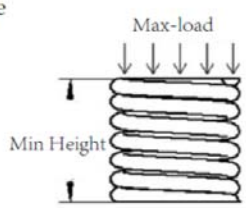


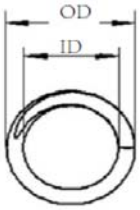


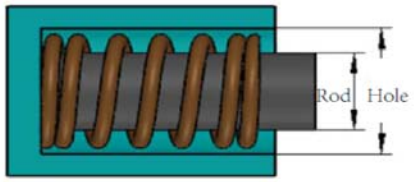
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.6×17.5×67.5×12.5	1.6	17.5	14.3	67.5	12.5	27.62	53.36	1.34	Ground	Stainless
CGS 1.6×17.5×70×13	1.6	17.5	14.3	70	13	28.22	53.36	1.28	Ground	Stainless
CGS 1.6×17.5×72.5×13.5	1.6	17.5	14.3	72.5	13.5	28.82	53.36	1.22	Ground	Stainless
CGS 1.6×17.5×75×13.75	1.6	17.5	14.3	75	13.75	30.37	53.36	1.2	Ground	Stainless
CGS 1.6×17.5×77.5×14.25	1.6	17.5	14.3	77.5	14.25	30.97	53.36	1.15	Ground	Stainless
CGS 1.6×17.5×80×14.5	1.6	17.5	14.3	80	14.5	32.52	53.36	1.12	Ground	Stainless
CGS 1.6×17.5×82.5×15	1.6	17.5	14.3	82.5	15	33.12	53.36	1.08	Ground	Stainless
CGS 1.6×17.5×85×15.5	1.6	17.5	14.3	85	15.5	33.73	53.36	1.04	Ground	Stainless
CGS 1.6×17.5×87.5×15.75	1.6	17.5	14.3	87.5	15.75	35.28	53.36	1.02	Ground	Stainless
CGS 1.6×17.5×90×16.25	1.6	17.5	14.3	90	16.25	35.88	53.36	0.99	Ground	Stainless
CGS 1.6×17.5×92.5×16.75	1.6	17.5	14.3	92.5	16.75	36.48	53.36	0.95	Ground	Stainless
CGM 1.7×17.5×20×5	1.7	17.5	14.1	20	5	9.86	74	7.3	Ground	Carbon
CGM 1.7×17.5×22.5×5.5	1.7	17.5	14.1	22.5	5.5	10.67	74	6.26	Ground	Carbon
CGM 1.7×17.5×25×6	1.7	17.5	14.1	25	6	11.48	74	5.47	Ground	Carbon
CGM 1.7×17.5×27.5×6.25	1.7	17.5	14.1	27.5	6.25	13.14	74	5.15	Ground	Carbon
CGM 1.7×17.5×30×6.75	1.7	17.5	14.1	30	6.75	13.95	74	4.61	Ground	Carbon
CGM 1.7×17.5×32.5×7.25	1.7	17.5	14.1	32.5	7.25	14.76	74	4.17	Ground	Carbon
CGM 1.7×17.5×35×7.5	1.7	17.5	14.1	35	7.5	16.41	74	3.98	Ground	Carbon
CGM 1.7×17.5×37.5×8	1.7	17.5	14.1	37.5	8	17.22	74	3.65	Ground	Carbon
CGM 1.7×17.5×40×8.5	1.7	17.5	14.1	40	8.5	18.03	74	3.37	Ground	Carbon
CGM 1.7×17.5×42.5×9	1.7	17.5	14.1	42.5	9	18.84	74	3.13	Ground	Carbon
CGM 1.7×17.5×45×9.25	1.7	17.5	14.1	45	9.25	20.5	74	3.02	Ground	Carbon
CGM 1.7×17.5×47.5×9.75	1.7	17.5	14.1	47.5	9.75	21.31	74	2.83	Ground	Carbon
CGM 1.7×17.5×50×10.25	1.7	17.5	14.1	50	10.25	22.12	74	2.65	Ground	Carbon
CGM 1.7×17.5×52.5×10.75	1.7	17.5	14.1	52.5	10.75	22.93	74	2.5	Ground	Carbon
CGM 1.7×17.5×55×11	1.7	17.5	14.1	55	11	24.58	74	2.43	Ground	Carbon
CGM 1.7×17.5×57.5×11.5	1.7	17.5	14.1	57.5	11.5	25.39	74	2.3	Ground	Carbon
CGM 1.7×17.5×60×12	1.7	17.5	14.1	60	12	26.2	74	2.19	Ground	Carbon
CGM 1.7×17.5×62.5×12.5	1.7	17.5	14.1	62.5	12.5	27.01	74	2.09	Ground	Carbon
CGM 1.7×17.5×65×12.75	1.7	17.5	14.1	65	12.75	28.67	74	2.04	Ground	Carbon
CGM 1.7×17.5×67.5×13.25	1.7	17.5	14.1	67.5	13.25	29.48	74	1.95	Ground	Carbon
CGM 1.7×17.5×70×13.75	1.7	17.5	14.1	70	13.75	30.29	74	1.86	Ground	Carbon
CGM 1.7×17.5×72.5×14.25	1.7	17.5	14.1	72.5	14.25	31.1	74	1.79	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



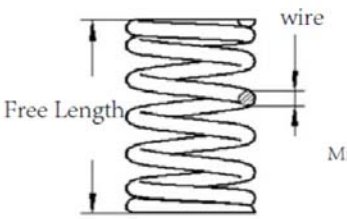


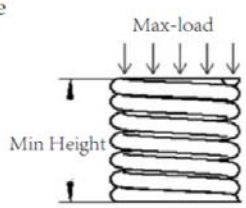


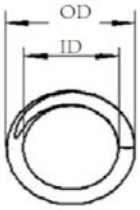


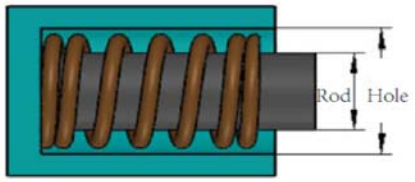
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.7×17.5×75×14.5	1.7	17.5	14.1	75	14.5	32.76	74	1.75	Ground	Carbon
CGM 1.7×17.5×77.5×15	1.7	17.5	14.1	77.5	15	33.56	74	1.68	Ground	Carbon
CGM 1.7×17.5×80×15.5	1.7	17.5	14.1	80	15.5	34.37	74	1.62	Ground	Carbon
CGM 1.7×17.5×82.5×15.75	1.7	17.5	14.1	82.5	15.75	36.03	74	1.59	Ground	Carbon
CGM 1.7×17.5×85×16.25	1.7	17.5	14.1	85	16.25	36.84	74	1.54	Ground	Carbon
CGM 1.7×17.5×87.5×16.75	1.7	17.5	14.1	87.5	16.75	37.65	74	1.48	Ground	Carbon
CGM 1.7×17.5×90×17.25	1.7	17.5	14.1	90	17.25	38.46	74	1.44	Ground	Carbon
CGM 1.7×17.5×92.5×17.5	1.7	17.5	14.1	92.5	17.5	40.12	74	1.41	Ground	Carbon
CGS 1.7×17.5×20×5	1.7	17.5	14.1	20	5	9.49	63.9	6.08	Ground	Stainless
CGS 1.7×17.5×22.5×5.25	1.7	17.5	14.1	22.5	5.25	11.12	63.9	5.61	Ground	Stainless
CGS 1.7×17.5×25×5.75	1.7	17.5	14.1	25	5.75	11.87	63.9	4.87	Ground	Stainless
CGS 1.7×17.5×27.5×6.25	1.7	17.5	14.1	27.5	6.25	12.62	63.9	4.29	Ground	Stainless
CGS 1.7×17.5×30×6.75	1.7	17.5	14.1	30	6.75	13.37	63.9	3.84	Ground	Stainless
CGS 1.7×17.5×32.5×7	1.7	17.5	14.1	32.5	7	14.99	63.9	3.65	Ground	Stainless
CGS 1.7×17.5×35×7.5	1.7	17.5	14.1	35	7.5	15.74	63.9	3.32	Ground	Stainless
CGS 1.7×17.5×37.5×8	1.7	17.5	14.1	37.5	8	16.49	63.9	3.04	Ground	Stainless
CGS 1.7×17.5×40×8.25	1.7	17.5	14.1	40	8.25	18.11	63.9	2.92	Ground	Stainless
CGS 1.7×17.5×42.5×8.75	1.7	17.5	14.1	42.5	8.75	18.86	63.9	2.7	Ground	Stainless
CGS 1.7×17.5×45×9.25	1.7	17.5	14.1	45	9.25	19.61	63.9	2.52	Ground	Stainless
CGS 1.7×17.5×47.5×9.5	1.7	17.5	14.1	47.5	9.5	21.24	63.9	2.43	Ground	Stainless
CGS 1.7×17.5×50×10	1.7	17.5	14.1	50	10	21.98	63.9	2.28	Ground	Stainless
CGS 1.7×17.5×52.5×10.5	1.7	17.5	14.1	52.5	10.5	22.73	63.9	2.15	Ground	Stainless
CGS 1.7×17.5×55×10.75	1.7	17.5	14.1	55	10.75	24.36	63.9	2.09	Ground	Stainless
CGS 1.7×17.5×57.5×11.25	1.7	17.5	14.1	57.5	11.25	25.11	63.9	1.97	Ground	Stainless
CGS 1.7×17.5×60×11.75	1.7	17.5	14.1	60	11.75	25.86	63.9	1.87	Ground	Stainless
CGS 1.7×17.5×62.5×12.25	1.7	17.5	14.1	62.5	12.25	26.61	63.9	1.78	Ground	Stainless
CGS 1.7×17.5×65×12.5	1.7	17.5	14.1	65	12.5	28.23	63.9	1.74	Ground	Stainless
CGS 1.7×17.5×67.5×13	1.7	17.5	14.1	67.5	13	28.98	63.9	1.66	Ground	Stainless
CGS 1.7×17.5×70×13.5	1.7	17.5	14.1	70	13.5	29.73	63.9	1.59	Ground	Stainless
CGS 1.7×17.5×72.5×13.75	1.7	17.5	14.1	72.5	13.75	31.35	63.9	1.55	Ground	Stainless
CGS 1.7×17.5×75×14.25	1.7	17.5	14.1	75	14.25	32.1	63.9	1.49	Ground	Stainless
CGS 1.7×17.5×77.5×14.75	1.7	17.5	14.1	77.5	14.75	32.85	63.9	1.43	Ground	Stainless
CGS 1.7×17.5×80×15	1.7	17.5	14.1	80	15	34.47	63.9	1.4	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



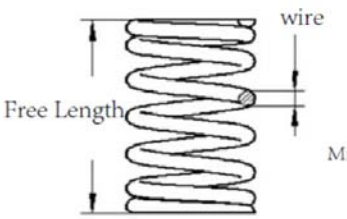


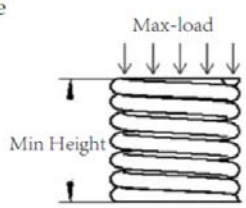


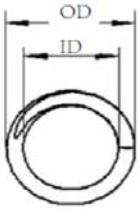


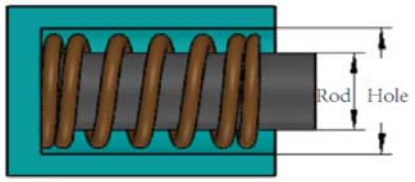
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.7×17.5×82.5×15.5	1.7	17.5	14.1	82.5	15.5	35.22	63.9	1.35	Ground	Stainless
CGS 1.7×17.5×85×16	1.7	17.5	14.1	85	16	35.97	63.9	1.3	Ground	Stainless
CGS 1.7×17.5×87.5×16.25	1.7	17.5	14.1	87.5	16.25	37.6	63.9	1.28	Ground	Stainless
CGS 1.7×17.5×90×16.75	1.7	17.5	14.1	90	16.75	38.35	63.9	1.24	Ground	Stainless
CGS 1.7×17.5×92.5×17.25	1.7	17.5	14.1	92.5	17.25	39.09	63.9	1.2	Ground	Stainless
CGM 1.8×17.5×20×5	1.8	17.5	13.9	20	5	10.61	87.8	9.35	Ground	Carbon
CGM 1.8×17.5×22.5×5.5	1.8	17.5	13.9	22.5	5.5	11.54	87.8	8.01	Ground	Carbon
CGM 1.8×17.5×25×6	1.8	17.5	13.9	25	6	12.48	87.8	7.01	Ground	Carbon
CGM 1.8×17.5×27.5×6.5	1.8	17.5	13.9	27.5	6.5	13.41	87.8	6.23	Ground	Carbon
CGM 1.8×17.5×30×7	1.8	17.5	13.9	30	7	14.35	87.8	5.61	Ground	Carbon
CGM 1.8×17.5×32.5×7.25	1.8	17.5	13.9	32.5	7.25	16.07	87.8	5.34	Ground	Carbon
CGM 1.8×17.5×35×7.75	1.8	17.5	13.9	35	7.75	17	87.8	4.88	Ground	Carbon
CGM 1.8×17.5×37.5×8.25	1.8	17.5	13.9	37.5	8.25	17.94	87.8	4.49	Ground	Carbon
CGM 1.8×17.5×40×8.75	1.8	17.5	13.9	40	8.75	18.87	87.8	4.16	Ground	Carbon
CGM 1.8×17.5×42.5×9.25	1.8	17.5	13.9	42.5	9.25	19.81	87.8	3.87	Ground	Carbon
CGM 1.8×17.5×45×9.5	1.8	17.5	13.9	45	9.5	21.52	87.8	3.74	Ground	Carbon
CGM 1.8×17.5×47.5×10	1.8	17.5	13.9	47.5	10	22.46	87.8	3.51	Ground	Carbon
CGM 1.8×17.5×50×10.5	1.8	17.5	13.9	50	10.5	23.39	87.8	3.3	Ground	Carbon
CGM 1.8×17.5×52.5×11	1.8	17.5	13.9	52.5	11	24.33	87.8	3.12	Ground	Carbon
CGM 1.8×17.5×55×11.5	1.8	17.5	13.9	55	11.5	25.26	87.8	2.95	Ground	Carbon
CGM 1.8×17.5×57.5×11.75	1.8	17.5	13.9	57.5	11.75	26.98	87.8	2.88	Ground	Carbon
CGM 1.8×17.5×60×12.25	1.8	17.5	13.9	60	12.25	27.92	87.8	2.74	Ground	Carbon
CGM 1.8×17.5×62.5×12.75	1.8	17.5	13.9	62.5	12.75	28.85	87.8	2.61	Ground	Carbon
CGM 1.8×17.5×65×13.25	1.8	17.5	13.9	65	13.25	29.79	87.8	2.49	Ground	Carbon
CGM 1.8×17.5×67.5×13.75	1.8	17.5	13.9	67.5	13.75	30.72	87.8	2.39	Ground	Carbon
CGM 1.8×17.5×70×14	1.8	17.5	13.9	70	14	32.44	87.8	2.34	Ground	Carbon
CGM 1.8×17.5×72.5×14.5	1.8	17.5	13.9	72.5	14.5	33.37	87.8	2.24	Ground	Carbon
CGM 1.8×17.5×75×15	1.8	17.5	13.9	75	15	34.31	87.8	2.16	Ground	Carbon
CGM 1.8×17.5×77.5×15.5	1.8	17.5	13.9	77.5	15.5	35.24	87.8	2.08	Ground	Carbon
CGM 1.8×17.5×80×16	1.8	17.5	13.9	80	16	36.18	87.8	2	Ground	Carbon
CGM 1.8×17.5×82.5×16.25	1.8	17.5	13.9	82.5	16.25	37.9	87.8	1.97	Ground	Carbon
CGM 1.8×17.5×85×16.75	1.8	17.5	13.9	85	16.75	38.83	87.8	1.9	Ground	Carbon
CGM 1.8×17.5×87.5×17.25	1.8	17.5	13.9	87.5	17.25	39.77	87.8	1.84	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



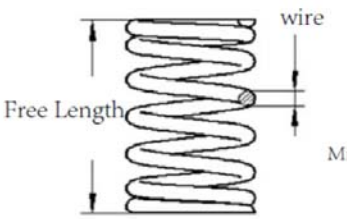


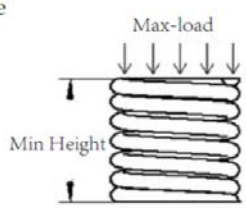


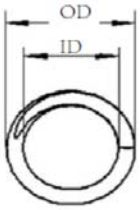


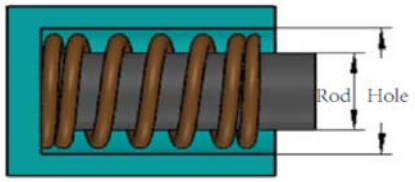
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.8×17.5×90×17.75	1.8	17.5	13.9	90	17.75	40.7	87.8	1.78	Ground	Carbon
CGM 1.8×17.5×92.5×18.25	1.8	17.5	13.9	92.5	18.25	41.64	87.8	1.73	Ground	Carbon
CGS 1.8×17.5×20×5	1.8	17.5	13.9	20	5	10.28	75.73	7.79	Ground	Stainless
CGS 1.8×17.5×22.5×5.5	1.8	17.5	13.9	22.5	5.5	11.16	75.73	6.68	Ground	Stainless
CGS 1.8×17.5×25×6	1.8	17.5	13.9	25	6	12.04	75.73	5.84	Ground	Stainless
CGS 1.8×17.5×27.5×6.25	1.8	17.5	13.9	27.5	6.25	13.73	75.73	5.5	Ground	Stainless
CGS 1.8×17.5×30×6.75	1.8	17.5	13.9	30	6.75	14.61	75.73	4.92	Ground	Stainless
CGS 1.8×17.5×32.5×7.25	1.8	17.5	13.9	32.5	7.25	15.49	75.73	4.45	Ground	Stainless
CGS 1.8×17.5×35×7.75	1.8	17.5	13.9	35	7.75	16.37	75.73	4.07	Ground	Stainless
CGS 1.8×17.5×37.5×8	1.8	17.5	13.9	37.5	8	18.06	75.73	3.9	Ground	Stainless
CGS 1.8×17.5×40×8.5	1.8	17.5	13.9	40	8.5	18.94	75.73	3.6	Ground	Stainless
CGS 1.8×17.5×42.5×9	1.8	17.5	13.9	42.5	9	19.82	75.73	3.34	Ground	Stainless
CGS 1.8×17.5×45×9.5	1.8	17.5	13.9	45	9.5	20.7	75.73	3.12	Ground	Stainless
CGS 1.8×17.5×47.5×9.75	1.8	17.5	13.9	47.5	9.75	22.39	75.73	3.02	Ground	Stainless
CGS 1.8×17.5×50×10.25	1.8	17.5	13.9	50	10.25	23.27	75.73	2.83	Ground	Stainless
CGS 1.8×17.5×52.5×10.75	1.8	17.5	13.9	52.5	10.75	24.15	75.73	2.67	Ground	Stainless
CGS 1.8×17.5×55×11.25	1.8	17.5	13.9	55	11.25	25.03	75.73	2.53	Ground	Stainless
CGS 1.8×17.5×57.5×11.5	1.8	17.5	13.9	57.5	11.5	26.72	75.73	2.46	Ground	Stainless
CGS 1.8×17.5×60×12	1.8	17.5	13.9	60	12	27.6	75.73	2.34	Ground	Stainless
CGS 1.8×17.5×62.5×12.5	1.8	17.5	13.9	62.5	12.5	28.48	75.73	2.23	Ground	Stainless
CGS 1.8×17.5×65×13	1.8	17.5	13.9	65	13	29.36	75.73	2.13	Ground	Stainless
CGS 1.8×17.5×67.5×13.25	1.8	17.5	13.9	67.5	13.25	31.05	75.73	2.08	Ground	Stainless
CGS 1.8×17.5×70×13.75	1.8	17.5	13.9	70	13.75	31.93	75.73	1.99	Ground	Stainless
CGS 1.8×17.5×72.5×14.25	1.8	17.5	13.9	72.5	14.25	32.81	75.73	1.91	Ground	Stainless
CGS 1.8×17.5×75×14.75	1.8	17.5	13.9	75	14.75	33.69	75.73	1.83	Ground	Stainless
CGS 1.8×17.5×77.5×15	1.8	17.5	13.9	77.5	15	35.38	75.73	1.8	Ground	Stainless
CGS 1.8×17.5×80×15.5	1.8	17.5	13.9	80	15.5	36.26	75.73	1.73	Ground	Stainless
CGS 1.8×17.5×82.5×16	1.8	17.5	13.9	82.5	16	37.14	75.73	1.67	Ground	Stainless
CGS 1.8×17.5×85×16.5	1.8	17.5	13.9	85	16.5	38.02	75.73	1.61	Ground	Stainless
CGS 1.8×17.5×87.5×17	1.8	17.5	13.9	87.5	17	38.9	75.73	1.56	Ground	Stainless
CGS 1.8×17.5×90×17.25	1.8	17.5	13.9	90	17.25	40.59	75.73	1.53	Ground	Stainless
CGS 1.8×17.5×92.5×17.75	1.8	17.5	13.9	92.5	17.75	41.47	75.73	1.48	Ground	Stainless
CGM 1.9×17.5×20×5.25	1.9	17.5	13.7	20	5.25	10.58	102.85	10.92	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.9×17.5×22.5×5.5	1.9	17.5	13.7	22.5	5.5	12.36	102.85	10.14	Ground	Carbon
CGM 1.9×17.5×25×6	1.9	17.5	13.7	25	6	13.41	102.85	8.87	Ground	Carbon
CGM 1.9×17.5×27.5×6.5	1.9	17.5	13.7	27.5	6.5	14.46	102.85	7.89	Ground	Carbon
CGM 1.9×17.5×30×7	1.9	17.5	13.7	30	7	15.51	102.85	7.1	Ground	Carbon
CGM 1.9×17.5×32.5×7.5	1.9	17.5	13.7	32.5	7.5	16.56	102.85	6.45	Ground	Carbon
CGM 1.9×17.5×35×8	1.9	17.5	13.7	35	8	17.62	102.85	5.92	Ground	Carbon
CGM 1.9×17.5×37.5×8.5	1.9	17.5	13.7	37.5	8.5	18.67	102.85	5.46	Ground	Carbon
CGM 1.9×17.5×40×8.75	1.9	17.5	13.7	40	8.75	20.44	102.85	5.26	Ground	Carbon
CGM 1.9×17.5×42.5×9.25	1.9	17.5	13.7	42.5	9.25	21.49	102.85	4.9	Ground	Carbon
CGM 1.9×17.5×45×9.75	1.9	17.5	13.7	45	9.75	22.54	102.85	4.58	Ground	Carbon
CGM 1.9×17.5×47.5×10.25	1.9	17.5	13.7	47.5	10.25	23.6	102.85	4.3	Ground	Carbon
CGM 1.9×17.5×50×10.75	1.9	17.5	13.7	50	10.75	24.65	102.85	4.06	Ground	Carbon
CGM 1.9×17.5×52.5×11.25	1.9	17.5	13.7	52.5	11.25	25.7	102.85	3.84	Ground	Carbon
CGM 1.9×17.5×55×11.75	1.9	17.5	13.7	55	11.75	26.75	102.85	3.64	Ground	Carbon
CGM 1.9×17.5×57.5×12	1.9	17.5	13.7	57.5	12	28.52	102.85	3.55	Ground	Carbon
CGM 1.9×17.5×60×12.5	1.9	17.5	13.7	60	12.5	29.58	102.85	3.38	Ground	Carbon
CGM 1.9×17.5×62.5×13	1.9	17.5	13.7	62.5	13	30.63	102.85	3.23	Ground	Carbon
CGM 1.9×17.5×65×13.5	1.9	17.5	13.7	65	13.5	31.68	102.85	3.09	Ground	Carbon
CGM 1.9×17.5×67.5×14	1.9	17.5	13.7	67.5	14	32.73	102.85	2.96	Ground	Carbon
CGM 1.9×17.5×70×14.5	1.9	17.5	13.7	70	14.5	33.78	102.85	2.84	Ground	Carbon
CGM 1.9×17.5×72.5×15	1.9	17.5	13.7	72.5	15	34.83	102.85	2.73	Ground	Carbon
CGM 1.9×17.5×75×15.25	1.9	17.5	13.7	75	15.25	36.61	102.85	2.68	Ground	Carbon
CGM 1.9×17.5×77.5×15.75	1.9	17.5	13.7	77.5	15.75	37.66	102.85	2.58	Ground	Carbon
CGM 1.9×17.5×80×16.25	1.9	17.5	13.7	80	16.25	38.71	102.85	2.49	Ground	Carbon
CGM 1.9×17.5×82.5×16.75	1.9	17.5	13.7	82.5	16.75	39.76	102.85	2.41	Ground	Carbon
CGM 1.9×17.5×85×17.25	1.9	17.5	13.7	85	17.25	40.81	102.85	2.33	Ground	Carbon
CGM 1.9×17.5×87.5×17.75	1.9	17.5	13.7	87.5	17.75	41.86	102.85	2.25	Ground	Carbon
CGM 1.9×17.5×90×18.25	1.9	17.5	13.7	90	18.25	42.92	102.85	2.18	Ground	Carbon
CGM 1.9×17.5×92.5×18.5	1.9	17.5	13.7	92.5	18.5	44.69	102.85	2.15	Ground	Carbon
CGS 1.9×17.5×20×5	1.9	17.5	13.7	20	5	10.98	88.92	9.86	Ground	Stainless
CGS 1.9×17.5×22.5×5.5	1.9	17.5	13.7	22.5	5.5	11.98	88.92	8.45	Ground	Stainless
CGS 1.9×17.5×25×6	1.9	17.5	13.7	25	6	12.98	88.92	7.4	Ground	Stainless
CGS 1.9×17.5×27.5×6.5	1.9	17.5	13.7	27.5	6.5	13.97	88.92	6.57	Ground	Stainless

OD:Outer Diameter, <Hole
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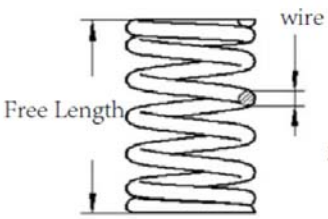
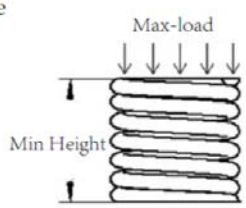
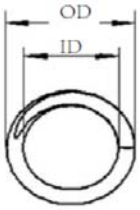
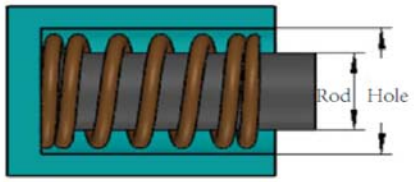
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.9×17.5×30×7	1.9	17.5	13.7	30	7	14.97	88.92	5.92	Ground	Stainless
CGS 1.9×17.5×32.5×7.25	1.9	17.5	13.7	32.5	7.25	16.72	88.92	5.63	Ground	Stainless
CGS 1.9×17.5×35×7.75	1.9	17.5	13.7	35	7.75	17.72	88.92	5.14	Ground	Stainless
CGS 1.9×17.5×37.5×8.25	1.9	17.5	13.7	37.5	8.25	18.71	88.92	4.73	Ground	Stainless
CGS 1.9×17.5×40×8.75	1.9	17.5	13.7	40	8.75	19.71	88.92	4.38	Ground	Stainless
CGS 1.9×17.5×42.5×9.25	1.9	17.5	13.7	42.5	9.25	20.71	88.92	4.08	Ground	Stainless
CGS 1.9×17.5×45×9.5	1.9	17.5	13.7	45	9.5	22.45	88.92	3.94	Ground	Stainless
CGS 1.9×17.5×47.5×10	1.9	17.5	13.7	47.5	10	23.45	88.92	3.7	Ground	Stainless
CGS 1.9×17.5×50×10.5	1.9	17.5	13.7	50	10.5	24.45	88.92	3.48	Ground	Stainless
CGS 1.9×17.5×52.5×11	1.9	17.5	13.7	52.5	11	25.45	88.92	3.29	Ground	Stainless
CGS 1.9×17.5×55×11.5	1.9	17.5	13.7	55	11.5	26.44	88.92	3.11	Ground	Stainless
CGS 1.9×17.5×57.5×12	1.9	17.5	13.7	57.5	12	27.44	88.92	2.96	Ground	Stainless
CGS 1.9×17.5×60×12.25	1.9	17.5	13.7	60	12.25	29.19	88.92	2.89	Ground	Stainless
CGS 1.9×17.5×62.5×12.75	1.9	17.5	13.7	62.5	12.75	30.19	88.92	2.75	Ground	Stainless
CGS 1.9×17.5×65×13.25	1.9	17.5	13.7	65	13.25	31.18	88.92	2.63	Ground	Stainless
CGS 1.9×17.5×67.5×13.75	1.9	17.5	13.7	67.5	13.75	32.18	88.92	2.52	Ground	Stainless
CGS 1.9×17.5×70×14.25	1.9	17.5	13.7	70	14.25	33.18	88.92	2.41	Ground	Stainless
CGS 1.9×17.5×72.5×14.5	1.9	17.5	13.7	72.5	14.5	34.92	88.92	2.37	Ground	Stainless
CGS 1.9×17.5×75×15	1.9	17.5	13.7	75	15	35.92	88.92	2.28	Ground	Stainless
CGS 1.9×17.5×77.5×15.5	1.9	17.5	13.7	77.5	15.5	36.92	88.92	2.19	Ground	Stainless
CGS 1.9×17.5×80×16	1.9	17.5	13.7	80	16	37.92	88.92	2.11	Ground	Stainless
CGS 1.9×17.5×82.5×16.5	1.9	17.5	13.7	82.5	16.5	38.91	88.92	2.04	Ground	Stainless
CGS 1.9×17.5×85×16.75	1.9	17.5	13.7	85	16.75	40.66	88.92	2.01	Ground	Stainless
CGS 1.9×17.5×87.5×17.25	1.9	17.5	13.7	87.5	17.25	41.66	88.92	1.94	Ground	Stainless
CGS 1.9×17.5×90×17.75	1.9	17.5	13.7	90	17.75	42.65	88.92	1.88	Ground	Stainless
CGS 1.9×17.5×92.5×18.25	1.9	17.5	13.7	92.5	18.25	43.65	88.92	1.82	Ground	Stainless
CGM 2×17.5×20×5.25	2	17.5	13.5	20	5.25	11.23	119.9	13.67	Ground	Carbon
CGM 2×17.5×22.5×5.75	2	17.5	13.5	22.5	5.75	12.38	119.9	11.85	Ground	Carbon
CGM 2×17.5×25×6.25	2	17.5	13.5	25	6.25	13.53	119.9	10.45	Ground	Carbon
CGM 2×17.5×27.5×6.5	2	17.5	13.5	27.5	6.5	15.36	119.9	9.87	Ground	Carbon
CGM 2×17.5×30×7	2	17.5	13.5	30	7	16.51	119.9	8.89	Ground	Carbon
CGM 2×17.5×32.5×7.5	2	17.5	13.5	32.5	7.5	17.66	119.9	8.08	Ground	Carbon
CGM 2×17.5×35×8	2	17.5	13.5	35	8	18.81	119.9	7.4	Ground	Carbon

OD:Outer Diameter, <Hole
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Load= Rate X Deflection
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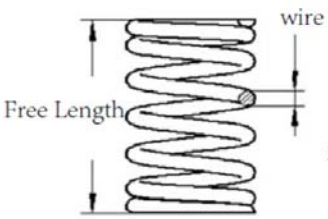
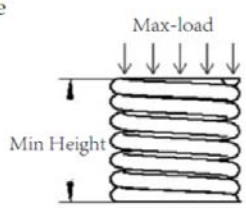
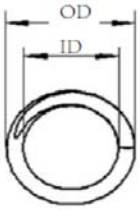
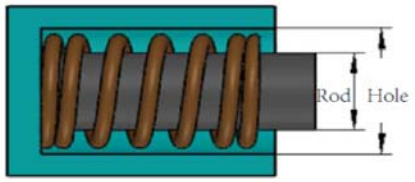


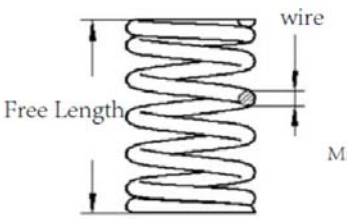


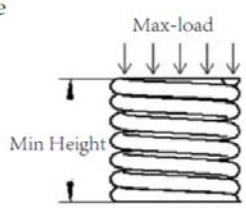


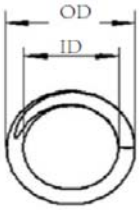


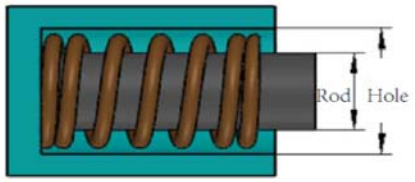
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2×17.5×37.5×8.5	2	17.5	13.5	37.5	8.5	19.96	119.9	6.84	Ground	Carbon
CGM 2×17.5×40×9	2	17.5	13.5	40	9	21.11	119.9	6.35	Ground	Carbon
CGM 2×17.5×42.5×9.5	2	17.5	13.5	42.5	9.5	22.26	119.9	5.92	Ground	Carbon
CGM 2×17.5×45×10	2	17.5	13.5	45	10	23.41	119.9	5.55	Ground	Carbon
CGM 2×17.5×47.5×10.5	2	17.5	13.5	47.5	10.5	24.56	119.9	5.23	Ground	Carbon
CGM 2×17.5×50×11	2	17.5	13.5	50	11	25.71	119.9	4.94	Ground	Carbon
CGM 2×17.5×52.5×11.5	2	17.5	13.5	52.5	11.5	26.86	119.9	4.68	Ground	Carbon
CGM 2×17.5×55×11.75	2	17.5	13.5	55	11.75	28.69	119.9	4.56	Ground	Carbon
CGM 2×17.5×57.5×12.25	2	17.5	13.5	57.5	12.25	29.84	119.9	4.33	Ground	Carbon
CGM 2×17.5×60×12.75	2	17.5	13.5	60	12.75	30.99	119.9	4.13	Ground	Carbon
CGM 2×17.5×62.5×13.25	2	17.5	13.5	62.5	13.25	32.14	119.9	3.95	Ground	Carbon
CGM 2×17.5×65×13.75	2	17.5	13.5	65	13.75	33.29	119.9	3.78	Ground	Carbon
CGM 2×17.5×67.5×14.25	2	17.5	13.5	67.5	14.25	34.44	119.9	3.63	Ground	Carbon
CGM 2×17.5×70×14.75	2	17.5	13.5	70	14.75	35.59	119.9	3.48	Ground	Carbon
CGM 2×17.5×72.5×15.25	2	17.5	13.5	72.5	15.25	36.74	119.9	3.35	Ground	Carbon
CGM 2×17.5×75×15.75	2	17.5	13.5	75	15.75	37.89	119.9	3.23	Ground	Carbon
CGM 2×17.5×77.5×16.25	2	17.5	13.5	77.5	16.25	39.04	119.9	3.12	Ground	Carbon
CGM 2×17.5×80×16.75	2	17.5	13.5	80	16.75	40.19	119.9	3.01	Ground	Carbon
CGM 2×17.5×82.5×17	2	17.5	13.5	82.5	17	42.02	119.9	2.96	Ground	Carbon
CGM 2×17.5×85×17.5	2	17.5	13.5	85	17.5	43.17	119.9	2.87	Ground	Carbon
CGM 2×17.5×87.5×18	2	17.5	13.5	87.5	18	44.32	119.9	2.78	Ground	Carbon
CGM 2×17.5×90×18.5	2	17.5	13.5	90	18.5	45.47	119.9	2.69	Ground	Carbon
CGM 2×17.5×92.5×19	2	17.5	13.5	92.5	19	46.62	119.9	2.61	Ground	Carbon
CGS 2×17.5×20×5	2	17.5	13.5	20	5	11.61	103.55	12.34	Ground	Stainless
CGS 2×17.5×22.5×5.5	2	17.5	13.5	22.5	5.5	12.71	103.55	10.58	Ground	Stainless
CGS 2×17.5×25×6	2	17.5	13.5	25	6	13.81	103.55	9.26	Ground	Stainless
CGS 2×17.5×27.5×6.5	2	17.5	13.5	27.5	6.5	14.91	103.55	8.23	Ground	Stainless
CGS 2×17.5×30×7	2	17.5	13.5	30	7	16.02	103.55	7.4	Ground	Stainless
CGS 2×17.5×32.5×7.5	2	17.5	13.5	32.5	7.5	17.12	103.55	6.73	Ground	Stainless
CGS 2×17.5×35×8	2	17.5	13.5	35	8	18.22	103.55	6.17	Ground	Stainless
CGS 2×17.5×37.5×8.5	2	17.5	13.5	37.5	8.5	19.32	103.55	5.7	Ground	Stainless
CGS 2×17.5×40×8.75	2	17.5	13.5	40	8.75	21.12	103.55	5.49	Ground	Stainless
CGS 2×17.5×42.5×9.25	2	17.5	13.5	42.5	9.25	22.22	103.55	5.11	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



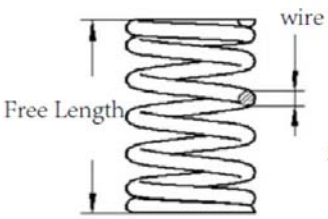


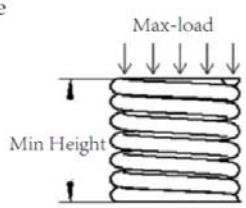


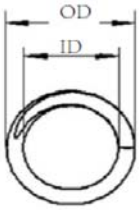


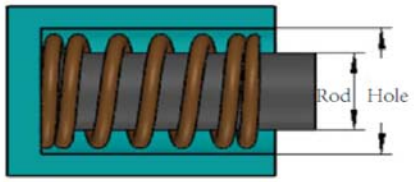
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2×17.5×45×9.75	2	17.5	13.5	45	9.75	23.32	103.55	4.78	Ground	Stainless
CGS 2×17.5×47.5×10.25	2	17.5	13.5	47.5	10.25	24.43	103.55	4.49	Ground	Stainless
CGS 2×17.5×50×10.75	2	17.5	13.5	50	10.75	25.53	103.55	4.23	Ground	Stainless
CGS 2×17.5×52.5×11.25	2	17.5	13.5	52.5	11.25	26.63	103.55	4	Ground	Stainless
CGS 2×17.5×55×11.75	2	17.5	13.5	55	11.75	27.73	103.55	3.8	Ground	Stainless
CGS 2×17.5×57.5×12	2	17.5	13.5	57.5	12	29.53	103.55	3.7	Ground	Stainless
CGS 2×17.5×60×12.5	2	17.5	13.5	60	12.5	30.63	103.55	3.53	Ground	Stainless
CGS 2×17.5×62.5×13	2	17.5	13.5	62.5	13	31.73	103.55	3.37	Ground	Stainless
CGS 2×17.5×65×13.5	2	17.5	13.5	65	13.5	32.84	103.55	3.22	Ground	Stainless
CGS 2×17.5×67.5×14	2	17.5	13.5	67.5	14	33.94	103.55	3.09	Ground	Stainless
CGS 2×17.5×70×14.5	2	17.5	13.5	70	14.5	35.04	103.55	2.96	Ground	Stainless
CGS 2×17.5×72.5×15	2	17.5	13.5	72.5	15	36.14	103.55	2.85	Ground	Stainless
CGS 2×17.5×75×15.5	2	17.5	13.5	75	15.5	37.24	103.55	2.74	Ground	Stainless
CGS 2×17.5×77.5×15.75	2	17.5	13.5	77.5	15.75	39.04	103.55	2.69	Ground	Stainless
CGS 2×17.5×80×16.25	2	17.5	13.5	80	16.25	40.15	103.55	2.6	Ground	Stainless
CGS 2×17.5×82.5×16.75	2	17.5	13.5	82.5	16.75	41.25	103.55	2.51	Ground	Stainless
CGS 2×17.5×85×17.25	2	17.5	13.5	85	17.25	42.35	103.55	2.43	Ground	Stainless
CGS 2×17.5×87.5×17.75	2	17.5	13.5	87.5	17.75	43.45	103.55	2.35	Ground	Stainless
CGS 2×17.5×90×18.25	2	17.5	13.5	90	18.25	44.55	103.55	2.28	Ground	Stainless
CGS 2×17.5×92.5×18.75	2	17.5	13.5	92.5	18.75	45.65	103.55	2.21	Ground	Stainless
CGM 2.1×17.5×20×5.25	2.1	17.5	13.3	20	5.25	11.81	138.72	16.94	Ground	Carbon
CGM 2.1×17.5×22.5×5.75	2.1	17.5	13.3	22.5	5.75	13.05	138.72	14.68	Ground	Carbon
CGM 2.1×17.5×25×6.25	2.1	17.5	13.3	25	6.25	14.29	138.72	12.96	Ground	Carbon
CGM 2.1×17.5×27.5×6.75	2.1	17.5	13.3	27.5	6.75	15.53	138.72	11.59	Ground	Carbon
CGM 2.1×17.5×30×7.25	2.1	17.5	13.3	30	7.25	16.77	138.72	10.49	Ground	Carbon
CGM 2.1×17.5×32.5×7.75	2.1	17.5	13.3	32.5	7.75	18.01	138.72	9.58	Ground	Carbon
CGM 2.1×17.5×35×8.25	2.1	17.5	13.3	35	8.25	19.25	138.72	8.81	Ground	Carbon
CGM 2.1×17.5×37.5×8.5	2.1	17.5	13.3	37.5	8.5	21.12	138.72	8.47	Ground	Carbon
CGM 2.1×17.5×40×9	2.1	17.5	13.3	40	9	22.36	138.72	7.87	Ground	Carbon
CGM 2.1×17.5×42.5×9.5	2.1	17.5	13.3	42.5	9.5	23.61	138.72	7.34	Ground	Carbon
CGM 2.1×17.5×45×10	2.1	17.5	13.3	45	10	24.85	138.72	6.88	Ground	Carbon
CGM 2.1×17.5×47.5×10.5	2.1	17.5	13.3	47.5	10.5	26.09	138.72	6.48	Ground	Carbon
CGM 2.1×17.5×50×11	2.1	17.5	13.3	50	11	27.33	138.72	6.12	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.1×17.5×52.5×11.5	2.1	17.5	13.3	52.5	11.5	28.57	138.72	5.8	Ground	Carbon
CGM 2.1×17.5×55×12	2.1	17.5	13.3	55	12	29.81	138.72	5.51	Ground	Carbon
CGM 2.1×17.5×57.5×12.5	2.1	17.5	13.3	57.5	12.5	31.05	138.72	5.24	Ground	Carbon
CGM 2.1×17.5×60×13	2.1	17.5	13.3	60	13	32.29	138.72	5.01	Ground	Carbon
CGM 2.1×17.5×62.5×13.5	2.1	17.5	13.3	62.5	13.5	33.53	138.72	4.79	Ground	Carbon
CGM 2.1×17.5×65×14	2.1	17.5	13.3	65	14	34.77	138.72	4.59	Ground	Carbon
CGM 2.1×17.5×67.5×14.5	2.1	17.5	13.3	67.5	14.5	36.01	138.72	4.41	Ground	Carbon
CGM 2.1×17.5×70×15	2.1	17.5	13.3	70	15	37.25	138.72	4.24	Ground	Carbon
CGM 2.1×17.5×72.5×15.5	2.1	17.5	13.3	72.5	15.5	38.49	138.72	4.08	Ground	Carbon
CGM 2.1×17.5×75×16	2.1	17.5	13.3	75	16	39.73	138.72	3.93	Ground	Carbon
CGM 2.1×17.5×77.5×16.5	2.1	17.5	13.3	77.5	16.5	40.97	138.72	3.8	Ground	Carbon
CGM 2.1×17.5×80×17	2.1	17.5	13.3	80	17	42.21	138.72	3.67	Ground	Carbon
CGM 2.1×17.5×82.5×17.5	2.1	17.5	13.3	82.5	17.5	43.45	138.72	3.55	Ground	Carbon
CGM 2.1×17.5×85×18	2.1	17.5	13.3	85	18	44.69	138.72	3.44	Ground	Carbon
CGM 2.1×17.5×87.5×18.5	2.1	17.5	13.3	87.5	18.5	45.93	138.72	3.34	Ground	Carbon
CGM 2.1×17.5×90×18.75	2.1	17.5	13.3	90	18.75	47.8	138.72	3.29	Ground	Carbon
CGS 2.1×17.5×20×5.25	2.1	17.5	13.3	20	5.25	11.52	119.67	14.12	Ground	Stainless
CGS 2.1×17.5×22.5×5.5	2.1	17.5	13.3	22.5	5.5	13.37	119.67	13.11	Ground	Stainless
CGS 2.1×17.5×25×6	2.1	17.5	13.3	25	6	14.57	119.67	11.47	Ground	Stainless
CGS 2.1×17.5×27.5×6.5	2.1	17.5	13.3	27.5	6.5	15.76	119.67	10.2	Ground	Stainless
CGS 2.1×17.5×30×7	2.1	17.5	13.3	30	7	16.96	119.67	9.18	Ground	Stainless
CGS 2.1×17.5×32.5×7.5	2.1	17.5	13.3	32.5	7.5	18.16	119.67	8.34	Ground	Stainless
CGS 2.1×17.5×35×8	2.1	17.5	13.3	35	8	19.35	119.67	7.65	Ground	Stainless
CGS 2.1×17.5×37.5×8.5	2.1	17.5	13.3	37.5	8.5	20.55	119.67	7.06	Ground	Stainless
CGS 2.1×17.5×40×9	2.1	17.5	13.3	40	9	21.74	119.67	6.56	Ground	Stainless
CGS 2.1×17.5×42.5×9.5	2.1	17.5	13.3	42.5	9.5	22.94	119.67	6.12	Ground	Stainless
CGS 2.1×17.5×45×10	2.1	17.5	13.3	45	10	24.14	119.67	5.74	Ground	Stainless
CGS 2.1×17.5×47.5×10.5	2.1	17.5	13.3	47.5	10.5	25.33	119.67	5.4	Ground	Stainless
CGS 2.1×17.5×50×11	2.1	17.5	13.3	50	11	26.53	119.67	5.1	Ground	Stainless
CGS 2.1×17.5×52.5×11.25	2.1	17.5	13.3	52.5	11.25	28.38	119.67	4.96	Ground	Stainless
CGS 2.1×17.5×55×11.75	2.1	17.5	13.3	55	11.75	29.57	119.67	4.71	Ground	Stainless
CGS 2.1×17.5×57.5×12.25	2.1	17.5	13.3	57.5	12.25	30.77	119.67	4.48	Ground	Stainless
CGS 2.1×17.5×60×12.75	2.1	17.5	13.3	60	12.75	31.96	119.67	4.27	Ground	Stainless

OD:Outer Diameter, <Hole
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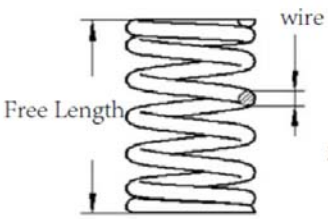

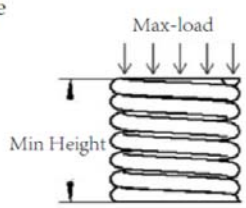

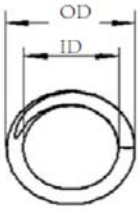

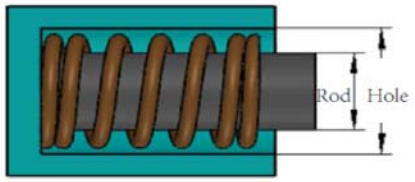

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.1×17.5×62.5×13.25	2.1	17.5	13.3	62.5	13.25	33.16	119.67	4.08	Ground	Stainless
CGS 2.1×17.5×65×13.75	2.1	17.5	13.3	65	13.75	34.36	119.67	3.91	Ground	Stainless
CGS 2.1×17.5×67.5×14.25	2.1	17.5	13.3	67.5	14.25	35.55	119.67	3.75	Ground	Stainless
CGS 2.1×17.5×70×14.75	2.1	17.5	13.3	70	14.75	36.75	119.67	3.6	Ground	Stainless
CGS 2.1×17.5×72.5×15.25	2.1	17.5	13.3	72.5	15.25	37.94	119.67	3.46	Ground	Stainless
CGS 2.1×17.5×75×15.75	2.1	17.5	13.3	75	15.75	39.14	119.67	3.34	Ground	Stainless
CGS 2.1×17.5×77.5×16.25	2.1	17.5	13.3	77.5	16.25	40.34	119.67	3.22	Ground	Stainless
CGS 2.1×17.5×80×16.5	2.1	17.5	13.3	80	16.5	42.18	119.67	3.16	Ground	Stainless
CGS 2.1×17.5×82.5×17	2.1	17.5	13.3	82.5	17	43.38	119.67	3.06	Ground	Stainless
CGS 2.1×17.5×85×17.5	2.1	17.5	13.3	85	17.5	44.58	119.67	2.96	Ground	Stainless
CGS 2.1×17.5×87.5×18	2.1	17.5	13.3	87.5	18	45.77	119.67	2.87	Ground	Stainless
CGS 2.1×17.5×90×18.5	2.1	17.5	13.3	90	18.5	46.97	119.67	2.78	Ground	Stainless
CGS 2.1×17.5×92.5×19	2.1	17.5	13.3	92.5	19	48.16	119.67	2.7	Ground	Stainless
CGM 2.2×17.5×20×5.25	2.2	17.5	13.1	20	5.25	12.37	158.84	20.81	Ground	Carbon
CGM 2.2×17.5×22.5×5.75	2.2	17.5	13.1	22.5	5.75	13.69	158.84	18.04	Ground	Carbon
CGM 2.2×17.5×25×6.25	2.2	17.5	13.1	25	6.25	15.02	158.84	15.91	Ground	Carbon
CGM 2.2×17.5×27.5×6.75	2.2	17.5	13.1	27.5	6.75	16.34	158.84	14.24	Ground	Carbon
CGM 2.2×17.5×30×7.25	2.2	17.5	13.1	30	7.25	17.67	158.84	12.88	Ground	Carbon
CGM 2.2×17.5×32.5×7.75	2.2	17.5	13.1	32.5	7.75	19	158.84	11.76	Ground	Carbon
CGM 2.2×17.5×35×8.25	2.2	17.5	13.1	35	8.25	20.32	158.84	10.82	Ground	Carbon
CGM 2.2×17.5×37.5×8.75	2.2	17.5	13.1	37.5	8.75	21.65	158.84	10.02	Ground	Carbon
CGM 2.2×17.5×40×9.25	2.2	17.5	13.1	40	9.25	22.97	158.84	9.33	Ground	Carbon
CGM 2.2×17.5×42.5×9.75	2.2	17.5	13.1	42.5	9.75	24.3	158.84	8.73	Ground	Carbon
CGM 2.2×17.5×45×10.25	2.2	17.5	13.1	45	10.25	25.62	158.84	8.2	Ground	Carbon
CGM 2.2×17.5×47.5×10.75	2.2	17.5	13.1	47.5	10.75	26.95	158.84	7.73	Ground	Carbon
CGM 2.2×17.5×50×11.25	2.2	17.5	13.1	50	11.25	28.28	158.84	7.31	Ground	Carbon
CGM 2.2×17.5×52.5×11.75	2.2	17.5	13.1	52.5	11.75	29.6	158.84	6.94	Ground	Carbon
CGM 2.2×17.5×55×12.25	2.2	17.5	13.1	55	12.25	30.93	158.84	6.6	Ground	Carbon
CGM 2.2×17.5×57.5×12.75	2.2	17.5	13.1	57.5	12.75	32.25	158.84	6.29	Ground	Carbon
CGM 2.2×17.5×60×13.25	2.2	17.5	13.1	60	13.25	33.58	158.84	6.01	Ground	Carbon
CGM 2.2×17.5×62.5×13.75	2.2	17.5	13.1	62.5	13.75	34.9	158.84	5.76	Ground	Carbon
CGM 2.2×17.5×65×14.25	2.2	17.5	13.1	65	14.25	36.23	158.84	5.52	Ground	Carbon
CGM 2.2×17.5×67.5×14.75	2.2	17.5	13.1	67.5	14.75	37.56	158.84	5.3	Ground	Carbon

OD:Outer Diameter, <Hole
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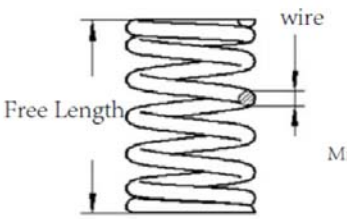
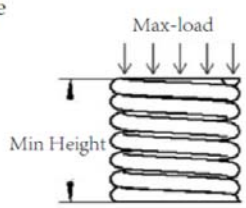
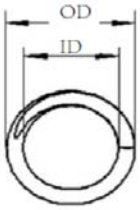
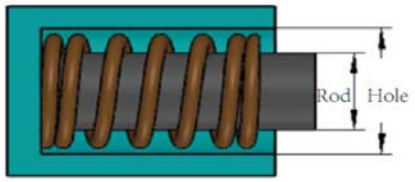


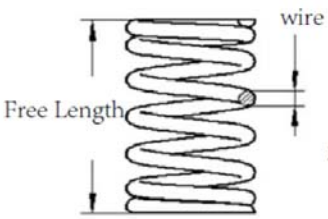


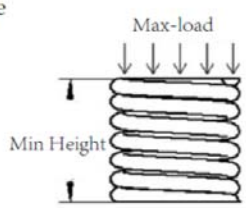


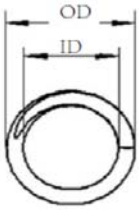


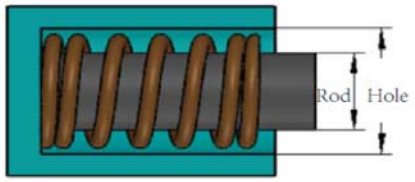
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.2×17.5×70×15.25	2.2	17.5	13.1	70	15.25	38.88	158.84	5.1	Ground	Carbon
CGM 2.2×17.5×72.5×15.75	2.2	17.5	13.1	72.5	15.75	40.21	158.84	4.92	Ground	Carbon
CGM 2.2×17.5×75×16.25	2.2	17.5	13.1	75	16.25	41.53	158.84	4.75	Ground	Carbon
CGM 2.2×17.5×77.5×16.75	2.2	17.5	13.1	77.5	16.75	42.86	158.84	4.59	Ground	Carbon
CGM 2.2×17.5×80×17.25	2.2	17.5	13.1	80	17.25	44.18	158.84	4.44	Ground	Carbon
CGM 2.2×17.5×82.5×17.75	2.2	17.5	13.1	82.5	17.75	45.51	158.84	4.29	Ground	Carbon
CGM 2.2×17.5×85×18.25	2.2	17.5	13.1	85	18.25	46.84	158.84	4.16	Ground	Carbon
CGM 2.2×17.5×87.5×18.75	2.2	17.5	13.1	87.5	18.75	48.16	158.84	4.04	Ground	Carbon
CGS 2.2×17.5×20×5.25	2.2	17.5	13.1	20	5.25	12.08	137.36	17.34	Ground	Stainless
CGS 2.2×17.5×22.5×5.75	2.2	17.5	13.1	22.5	5.75	13.36	137.36	15.03	Ground	Stainless
CGS 2.2×17.5×25×6.25	2.2	17.5	13.1	25	6.25	14.64	137.36	13.26	Ground	Stainless
CGS 2.2×17.5×27.5×6.75	2.2	17.5	13.1	27.5	6.75	15.92	137.36	11.87	Ground	Stainless
CGS 2.2×17.5×30×7	2.2	17.5	13.1	30	7	17.81	137.36	11.27	Ground	Stainless
CGS 2.2×17.5×32.5×7.5	2.2	17.5	13.1	32.5	7.5	19.1	137.36	10.25	Ground	Stainless
CGS 2.2×17.5×35×8	2.2	17.5	13.1	35	8	20.38	137.36	9.39	Ground	Stainless
CGS 2.2×17.5×37.5×8.5	2.2	17.5	13.1	37.5	8.5	21.66	137.36	8.67	Ground	Stainless
CGS 2.2×17.5×40×9	2.2	17.5	13.1	40	9	22.94	137.36	8.05	Ground	Stainless
CGS 2.2×17.5×42.5×9.5	2.2	17.5	13.1	42.5	9.5	24.22	137.36	7.51	Ground	Stainless
CGS 2.2×17.5×45×10	2.2	17.5	13.1	45	10	25.5	137.36	7.05	Ground	Stainless
CGS 2.2×17.5×47.5×10.5	2.2	17.5	13.1	47.5	10.5	26.78	137.36	6.63	Ground	Stainless
CGS 2.2×17.5×50×11	2.2	17.5	13.1	50	11	28.07	137.36	6.26	Ground	Stainless
CGS 2.2×17.5×52.5×11.5	2.2	17.5	13.1	52.5	11.5	29.35	137.36	5.93	Ground	Stainless
CGS 2.2×17.5×55×12	2.2	17.5	13.1	55	12	30.63	137.36	5.64	Ground	Stainless
CGS 2.2×17.5×57.5×12.5	2.2	17.5	13.1	57.5	12.5	31.91	137.36	5.37	Ground	Stainless
CGS 2.2×17.5×60×13	2.2	17.5	13.1	60	13	33.19	137.36	5.12	Ground	Stainless
CGS 2.2×17.5×62.5×13.5	2.2	17.5	13.1	62.5	13.5	34.47	137.36	4.9	Ground	Stainless
CGS 2.2×17.5×65×14	2.2	17.5	13.1	65	14	35.75	137.36	4.7	Ground	Stainless
CGS 2.2×17.5×67.5×14.5	2.2	17.5	13.1	67.5	14.5	37.04	137.36	4.51	Ground	Stainless
CGS 2.2×17.5×70×15	2.2	17.5	13.1	70	15	38.32	137.36	4.34	Ground	Stainless
CGS 2.2×17.5×72.5×15.5	2.2	17.5	13.1	72.5	15.5	39.6	137.36	4.17	Ground	Stainless
CGS 2.2×17.5×75×16	2.2	17.5	13.1	75	16	40.88	137.36	4.03	Ground	Stainless
CGS 2.2×17.5×77.5×16.5	2.2	17.5	13.1	77.5	16.5	42.16	137.36	3.89	Ground	Stainless
CGS 2.2×17.5×80×17	2.2	17.5	13.1	80	17	43.44	137.36	3.76	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



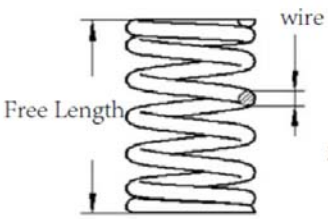


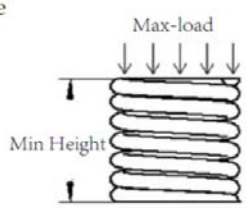


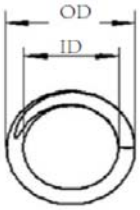


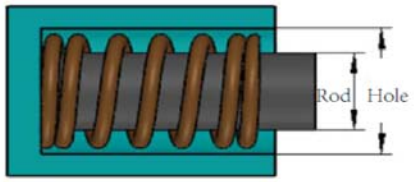
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.2×17.5×82.5×17.25	2.2	17.5	13.1	82.5	17.25	45.33	137.36	3.7	Ground	Stainless
CGS 2.2×17.5×85×17.75	2.2	17.5	13.1	85	17.75	46.62	137.36	3.58	Ground	Stainless
CGS 2.2×17.5×87.5×18.25	2.2	17.5	13.1	87.5	18.25	47.9	137.36	3.47	Ground	Stainless
CGS 2.2×17.5×90×18.75	2.2	17.5	13.1	90	18.75	49.18	137.36	3.36	Ground	Stainless
CGM 2.3×17.5×20×5.25	2.3	17.5	12.9	20	5.25	12.85	181.39	25.35	Ground	Carbon
CGM 2.3×17.5×22.5×5.75	2.3	17.5	12.9	22.5	5.75	14.24	181.39	21.97	Ground	Carbon
CGM 2.3×17.5×25×6.25	2.3	17.5	12.9	25	6.25	15.64	181.39	19.39	Ground	Carbon
CGM 2.3×17.5×27.5×6.75	2.3	17.5	12.9	27.5	6.75	17.04	181.39	17.35	Ground	Carbon
CGM 2.3×17.5×30×7.25	2.3	17.5	12.9	30	7.25	18.44	181.39	15.7	Ground	Carbon
CGM 2.3×17.5×32.5×7.75	2.3	17.5	12.9	32.5	7.75	19.84	181.39	14.33	Ground	Carbon
CGM 2.3×17.5×35×8.25	2.3	17.5	12.9	35	8.25	21.24	181.39	13.18	Ground	Carbon
CGM 2.3×17.5×37.5×8.75	2.3	17.5	12.9	37.5	8.75	22.64	181.39	12.21	Ground	Carbon
CGM 2.3×17.5×40×9.25	2.3	17.5	12.9	40	9.25	24.04	181.39	11.37	Ground	Carbon
CGM 2.3×17.5×42.5×9.75	2.3	17.5	12.9	42.5	9.75	25.44	181.39	10.63	Ground	Carbon
CGM 2.3×17.5×45×10.25	2.3	17.5	12.9	45	10.25	26.84	181.39	9.99	Ground	Carbon
CGM 2.3×17.5×47.5×10.75	2.3	17.5	12.9	47.5	10.75	28.24	181.39	9.42	Ground	Carbon
CGM 2.3×17.5×50×11.25	2.3	17.5	12.9	50	11.25	29.64	181.39	8.91	Ground	Carbon
CGM 2.3×17.5×52.5×11.75	2.3	17.5	12.9	52.5	11.75	31.04	181.39	8.45	Ground	Carbon
CGM 2.3×17.5×55×12.25	2.3	17.5	12.9	55	12.25	32.44	181.39	8.04	Ground	Carbon
CGM 2.3×17.5×57.5×12.75	2.3	17.5	12.9	57.5	12.75	33.84	181.39	7.67	Ground	Carbon
CGM 2.3×17.5×60×13.25	2.3	17.5	12.9	60	13.25	35.23	181.39	7.32	Ground	Carbon
CGM 2.3×17.5×62.5×13.75	2.3	17.5	12.9	62.5	13.75	36.63	181.39	7.01	Ground	Carbon
CGM 2.3×17.5×65×14.25	2.3	17.5	12.9	65	14.25	38.03	181.39	6.73	Ground	Carbon
CGM 2.3×17.5×67.5×14.75	2.3	17.5	12.9	67.5	14.75	39.43	181.39	6.46	Ground	Carbon
CGM 2.3×17.5×70×15.25	2.3	17.5	12.9	70	15.25	40.83	181.39	6.22	Ground	Carbon
CGM 2.3×17.5×72.5×15.75	2.3	17.5	12.9	72.5	15.75	42.23	181.39	5.99	Ground	Carbon
CGM 2.3×17.5×75×16.25	2.3	17.5	12.9	75	16.25	43.63	181.39	5.78	Ground	Carbon
CGM 2.3×17.5×77.5×17	2.3	17.5	12.9	77.5	17	44.48	181.39	5.49	Ground	Carbon
CGM 2.3×17.5×80×17.5	2.3	17.5	12.9	80	17.5	45.88	181.39	5.32	Ground	Carbon
CGM 2.3×17.5×82.5×18	2.3	17.5	12.9	82.5	18	47.28	181.39	5.15	Ground	Carbon
CGM 2.3×17.5×85×18.5	2.3	17.5	12.9	85	18.5	48.68	181.39	4.99	Ground	Carbon
CGM 2.3×17.5×87.5×19	2.3	17.5	12.9	87.5	19	50.08	181.39	4.85	Ground	Carbon
CGS 2.3×17.5×20×5.25	2.3	17.5	12.9	20	5.25	12.58	156.69	21.13	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



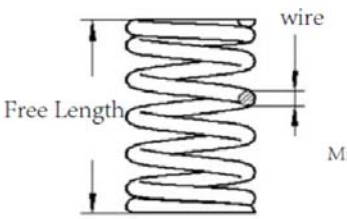


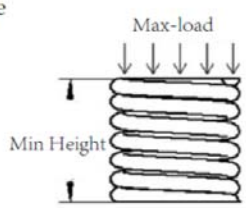


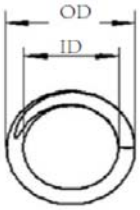


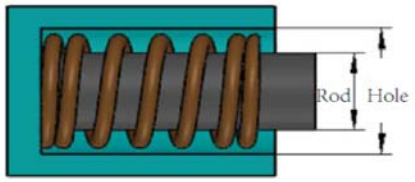
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.3×17.5×22.5×5.75	2.3	17.5	12.9	22.5	5.75	13.94	156.69	18.31	Ground	Stainless
CGS 2.3×17.5×25×6.25	2.3	17.5	12.9	25	6.25	15.3	156.69	16.16	Ground	Stainless
CGS 2.3×17.5×27.5×6.75	2.3	17.5	12.9	27.5	6.75	16.66	156.69	14.46	Ground	Stainless
CGS 2.3×17.5×30×7.25	2.3	17.5	12.9	30	7.25	18.02	156.69	13.08	Ground	Stainless
CGS 2.3×17.5×32.5×7.75	2.3	17.5	12.9	32.5	7.75	19.38	156.69	11.94	Ground	Stainless
CGS 2.3×17.5×35×8.25	2.3	17.5	12.9	35	8.25	20.74	156.69	10.99	Ground	Stainless
CGS 2.3×17.5×37.5×8.75	2.3	17.5	12.9	37.5	8.75	22.1	156.69	10.17	Ground	Stainless
CGS 2.3×17.5×40×9.25	2.3	17.5	12.9	40	9.25	23.46	156.69	9.47	Ground	Stainless
CGS 2.3×17.5×42.5×9.75	2.3	17.5	12.9	42.5	9.75	24.82	156.69	8.86	Ground	Stainless
CGS 2.3×17.5×45×10.25	2.3	17.5	12.9	45	10.25	26.17	156.69	8.32	Ground	Stainless
CGS 2.3×17.5×47.5×10.75	2.3	17.5	12.9	47.5	10.75	27.53	156.69	7.85	Ground	Stainless
CGS 2.3×17.5×50×11.25	2.3	17.5	12.9	50	11.25	28.89	156.69	7.42	Ground	Stainless
CGS 2.3×17.5×52.5×11.75	2.3	17.5	12.9	52.5	11.75	30.25	156.69	7.04	Ground	Stainless
CGS 2.3×17.5×55×12.25	2.3	17.5	12.9	55	12.25	31.61	156.69	6.7	Ground	Stainless
CGS 2.3×17.5×57.5×12.5	2.3	17.5	12.9	57.5	12.5	33.54	156.69	6.54	Ground	Stainless
CGS 2.3×17.5×60×13	2.3	17.5	12.9	60	13	34.9	156.69	6.24	Ground	Stainless
CGS 2.3×17.5×62.5×13.5	2.3	17.5	12.9	62.5	13.5	36.26	156.69	5.97	Ground	Stainless
CGS 2.3×17.5×65×14	2.3	17.5	12.9	65	14	37.62	156.69	5.72	Ground	Stainless
CGS 2.3×17.5×67.5×14.5	2.3	17.5	12.9	67.5	14.5	38.98	156.69	5.49	Ground	Stainless
CGS 2.3×17.5×70×15	2.3	17.5	12.9	70	15	40.34	156.69	5.28	Ground	Stainless
CGS 2.3×17.5×72.5×15.5	2.3	17.5	12.9	72.5	15.5	41.69	156.69	5.09	Ground	Stainless
CGS 2.3×17.5×75×16	2.3	17.5	12.9	75	16	43.05	156.69	4.9	Ground	Stainless
CGS 2.3×17.5×77.5×16.5	2.3	17.5	12.9	77.5	16.5	44.41	156.69	4.74	Ground	Stainless
CGS 2.3×17.5×80×17	2.3	17.5	12.9	80	17	45.77	156.69	4.58	Ground	Stainless
CGS 2.3×17.5×82.5×17.5	2.3	17.5	12.9	82.5	17.5	47.13	156.69	4.43	Ground	Stainless
CGS 2.3×17.5×85×18	2.3	17.5	12.9	85	18	48.49	156.69	4.29	Ground	Stainless
CGS 2.3×17.5×87.5×18.5	2.3	17.5	12.9	87.5	18.5	49.85	156.69	4.16	Ground	Stainless
CGS 2.3×17.5×90×19	2.3	17.5	12.9	90	19	51.21	156.69	4.04	Ground	Stainless
CGM 2.4×17.5×20×5.25	2.4	17.5	12.7	20	5.25	13.28	205.98	30.66	Ground	Carbon
CGM 2.4×17.5×22.5×5.75	2.4	17.5	12.7	22.5	5.75	14.75	205.98	26.57	Ground	Carbon
CGM 2.4×17.5×25×6.25	2.4	17.5	12.7	25	6.25	16.21	205.98	23.45	Ground	Carbon
CGM 2.4×17.5×27.5×6.75	2.4	17.5	12.7	27.5	6.75	17.68	205.98	20.98	Ground	Carbon
CGM 2.4×17.5×30×7.25	2.4	17.5	12.7	30	7.25	19.15	205.98	18.98	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



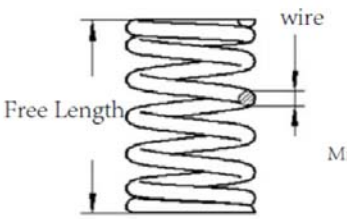


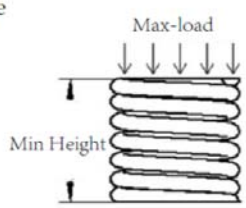


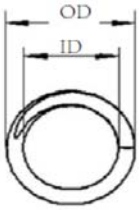


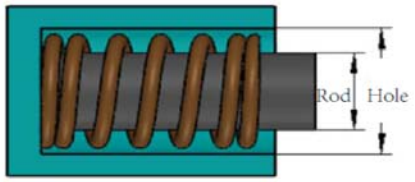
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.4×17.5×32.5×7.75	2.4	17.5	12.7	32.5	7.75	20.61	205.98	17.33	Ground	Carbon
CGM 2.4×17.5×35×8.25	2.4	17.5	12.7	35	8.25	22.08	205.98	15.94	Ground	Carbon
CGM 2.4×17.5×37.5×8.75	2.4	17.5	12.7	37.5	8.75	23.55	205.98	14.76	Ground	Carbon
CGM 2.4×17.5×40×9.25	2.4	17.5	12.7	40	9.25	25.01	205.98	13.74	Ground	Carbon
CGM 2.4×17.5×42.5×9.75	2.4	17.5	12.7	42.5	9.75	26.48	205.98	12.86	Ground	Carbon
CGM 2.4×17.5×45×10.25	2.4	17.5	12.7	45	10.25	27.95	205.98	12.08	Ground	Carbon
CGM 2.4×17.5×47.5×10.75	2.4	17.5	12.7	47.5	10.75	29.41	205.98	11.39	Ground	Carbon
CGM 2.4×17.5×50×11.5	2.4	17.5	12.7	50	11.5	30.36	205.98	10.49	Ground	Carbon
CGM 2.4×17.5×52.5×12	2.4	17.5	12.7	52.5	12	31.83	205.98	9.96	Ground	Carbon
CGM 2.4×17.5×55×12.5	2.4	17.5	12.7	55	12.5	33.3	205.98	9.49	Ground	Carbon
CGM 2.4×17.5×57.5×13	2.4	17.5	12.7	57.5	13	34.76	205.98	9.06	Ground	Carbon
CGM 2.4×17.5×60×13.5	2.4	17.5	12.7	60	13.5	36.23	205.98	8.66	Ground	Carbon
CGM 2.4×17.5×62.5×14	2.4	17.5	12.7	62.5	14	37.69	205.98	8.3	Ground	Carbon
CGM 2.4×17.5×65×14.5	2.4	17.5	12.7	65	14.5	39.16	205.98	7.97	Ground	Carbon
CGM 2.4×17.5×67.5×15	2.4	17.5	12.7	67.5	15	40.63	205.98	7.67	Ground	Carbon
CGM 2.4×17.5×70×15.5	2.4	17.5	12.7	70	15.5	42.09	205.98	7.38	Ground	Carbon
CGM 2.4×17.5×72.5×16	2.4	17.5	12.7	72.5	16	43.56	205.98	7.12	Ground	Carbon
CGM 2.4×17.5×75×16.5	2.4	17.5	12.7	75	16.5	45.03	205.98	6.87	Ground	Carbon
CGM 2.4×17.5×77.5×17	2.4	17.5	12.7	77.5	17	46.49	205.98	6.64	Ground	Carbon
CGM 2.4×17.5×80×17.5	2.4	17.5	12.7	80	17.5	47.96	205.98	6.43	Ground	Carbon
CGM 2.4×17.5×82.5×18	2.4	17.5	12.7	82.5	18	49.43	205.98	6.23	Ground	Carbon
CGM 2.4×17.5×85×18.5	2.4	17.5	12.7	85	18.5	50.89	205.98	6.04	Ground	Carbon
CGM 2.4×17.5×87.5×19	2.4	17.5	12.7	87.5	19	52.36	205.98	5.86	Ground	Carbon
CGS 2.4×17.5×20×5.25	2.4	17.5	12.7	20	5.25	13.04	177.72	25.55	Ground	Stainless
CGS 2.4×17.5×22.5×5.75	2.4	17.5	12.7	22.5	5.75	14.47	177.72	22.14	Ground	Stainless
CGS 2.4×17.5×25×6.25	2.4	17.5	12.7	25	6.25	15.9	177.72	19.54	Ground	Stainless
CGS 2.4×17.5×27.5×6.75	2.4	17.5	12.7	27.5	6.75	17.33	177.72	17.48	Ground	Stainless
CGS 2.4×17.5×30×7.25	2.4	17.5	12.7	30	7.25	18.76	177.72	15.82	Ground	Stainless
CGS 2.4×17.5×32.5×7.75	2.4	17.5	12.7	32.5	7.75	20.19	177.72	14.44	Ground	Stainless
CGS 2.4×17.5×35×8.25	2.4	17.5	12.7	35	8.25	21.62	177.72	13.29	Ground	Stainless
CGS 2.4×17.5×37.5×8.75	2.4	17.5	12.7	37.5	8.75	23.05	177.72	12.3	Ground	Stainless
CGS 2.4×17.5×40×9.25	2.4	17.5	12.7	40	9.25	24.48	177.72	11.45	Ground	Stainless
CGS 2.4×17.5×42.5×9.75	2.4	17.5	12.7	42.5	9.75	25.91	177.72	10.71	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.4×17.5×45×10.25	2.4	17.5	12.7	45	10.25	27.34	177.72	10.07	Ground	Stainless
CGS 2.4×17.5×47.5×10.75	2.4	17.5	12.7	47.5	10.75	28.77	177.72	9.49	Ground	Stainless
CGS 2.4×17.5×50×11.25	2.4	17.5	12.7	50	11.25	30.2	177.72	8.98	Ground	Stainless
CGS 2.4×17.5×52.5×11.75	2.4	17.5	12.7	52.5	11.75	31.63	177.72	8.52	Ground	Stainless
CGS 2.4×17.5×55×12.25	2.4	17.5	12.7	55	12.25	33.06	177.72	8.1	Ground	Stainless
CGS 2.4×17.5×57.5×12.75	2.4	17.5	12.7	57.5	12.75	34.49	177.72	7.72	Ground	Stainless
CGS 2.4×17.5×60×13.25	2.4	17.5	12.7	60	13.25	35.92	177.72	7.38	Ground	Stainless
CGS 2.4×17.5×62.5×13.75	2.4	17.5	12.7	62.5	13.75	37.35	177.72	7.07	Ground	Stainless
CGS 2.4×17.5×65×14.25	2.4	17.5	12.7	65	14.25	38.78	177.72	6.78	Ground	Stainless
CGS 2.4×17.5×67.5×14.75	2.4	17.5	12.7	67.5	14.75	40.21	177.72	6.51	Ground	Stainless
CGS 2.4×17.5×70×15.25	2.4	17.5	12.7	70	15.25	41.64	177.72	6.27	Ground	Stainless
CGS 2.4×17.5×72.5×15.75	2.4	17.5	12.7	72.5	15.75	43.07	177.72	6.04	Ground	Stainless
CGS 2.4×17.5×75×16.25	2.4	17.5	12.7	75	16.25	44.5	177.72	5.83	Ground	Stainless
CGS 2.4×17.5×77.5×16.75	2.4	17.5	12.7	77.5	16.75	45.93	177.72	5.63	Ground	Stainless
CGS 2.4×17.5×80×17.25	2.4	17.5	12.7	80	17.25	47.36	177.72	5.45	Ground	Stainless
CGS 2.4×17.5×82.5×17.75	2.4	17.5	12.7	82.5	17.75	48.79	177.72	5.27	Ground	Stainless
CGS 2.4×17.5×85×18.25	2.4	17.5	12.7	85	18.25	50.22	177.72	5.11	Ground	Stainless
CGS 2.4×17.5×87.5×18.75	2.4	17.5	12.7	87.5	18.75	51.65	177.72	4.96	Ground	Stainless
CGM 2.5×17.5×20×5.25	2.5	17.5	12.5	20	5.25	13.68	232.67	36.83	Ground	Carbon
CGM 2.5×17.5×22.5×5.75	2.5	17.5	12.5	22.5	5.75	15.21	232.67	31.92	Ground	Carbon
CGM 2.5×17.5×25×6.25	2.5	17.5	12.5	25	6.25	16.74	232.67	28.16	Ground	Carbon
CGM 2.5×17.5×27.5×6.75	2.5	17.5	12.5	27.5	6.75	18.27	232.67	25.2	Ground	Carbon
CGM 2.5×17.5×30×7.25	2.5	17.5	12.5	30	7.25	19.79	232.67	22.8	Ground	Carbon
CGM 2.5×17.5×32.5×7.75	2.5	17.5	12.5	32.5	7.75	21.32	232.67	20.81	Ground	Carbon
CGM 2.5×17.5×35×8.25	2.5	17.5	12.5	35	8.25	22.85	232.67	19.15	Ground	Carbon
CGM 2.5×17.5×37.5×8.75	2.5	17.5	12.5	37.5	8.75	24.38	232.67	17.73	Ground	Carbon
CGM 2.5×17.5×40×9.25	2.5	17.5	12.5	40	9.25	25.91	232.67	16.51	Ground	Carbon
CGM 2.5×17.5×42.5×10	2.5	17.5	12.5	42.5	10	26.95	232.67	14.96	Ground	Carbon
CGM 2.5×17.5×45×10.5	2.5	17.5	12.5	45	10.5	28.48	232.67	14.08	Ground	Carbon
CGM 2.5×17.5×47.5×11	2.5	17.5	12.5	47.5	11	30	232.67	13.3	Ground	Carbon
CGM 2.5×17.5×50×11.5	2.5	17.5	12.5	50	11.5	31.53	232.67	12.6	Ground	Carbon
CGM 2.5×17.5×52.5×12	2.5	17.5	12.5	52.5	12	33.06	232.67	11.97	Ground	Carbon
CGM 2.5×17.5×55×12.5	2.5	17.5	12.5	55	12.5	34.59	232.67	11.4	Ground	Carbon

OD:Outer Diameter, <Hole
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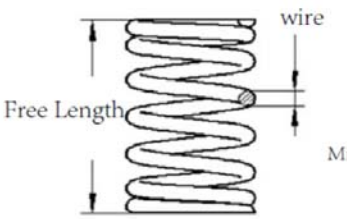

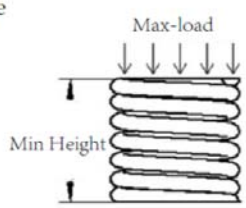

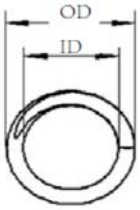

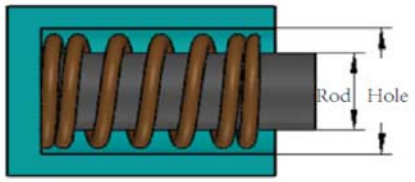

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.5×17.5×57.5×13	2.5	17.5	12.5	57.5	13	36.12	232.67	10.88	Ground	Carbon
CGM 2.5×17.5×60×13.5	2.5	17.5	12.5	60	13.5	37.64	232.67	10.41	Ground	Carbon
CGM 2.5×17.5×62.5×14	2.5	17.5	12.5	62.5	14	39.17	232.67	9.97	Ground	Carbon
CGM 2.5×17.5×65×14.5	2.5	17.5	12.5	65	14.5	40.7	232.67	9.57	Ground	Carbon
CGM 2.5×17.5×67.5×15	2.5	17.5	12.5	67.5	15	42.23	232.67	9.21	Ground	Carbon
CGM 2.5×17.5×70×15.5	2.5	17.5	12.5	70	15.5	43.76	232.67	8.87	Ground	Carbon
CGM 2.5×17.5×72.5×16	2.5	17.5	12.5	72.5	16	45.28	232.67	8.55	Ground	Carbon
CGM 2.5×17.5×75×16.5	2.5	17.5	12.5	75	16.5	46.81	232.67	8.25	Ground	Carbon
CGM 2.5×17.5×77.5×17.25	2.5	17.5	12.5	77.5	17.25	47.85	232.67	7.85	Ground	Carbon
CGM 2.5×17.5×80×17.75	2.5	17.5	12.5	80	17.75	49.38	232.67	7.6	Ground	Carbon
CGM 2.5×17.5×82.5×18.25	2.5	17.5	12.5	82.5	18.25	50.91	232.67	7.37	Ground	Carbon
CGM 2.5×17.5×85×18.75	2.5	17.5	12.5	85	18.75	52.44	232.67	7.15	Ground	Carbon
CGS 2.5×17.5×20×5.25	2.5	17.5	12.5	20	5.25	13.47	200.52	30.69	Ground	Stainless
CGS 2.5×17.5×22.5×5.75	2.5	17.5	12.5	22.5	5.75	14.96	200.52	26.6	Ground	Stainless
CGS 2.5×17.5×25×6.25	2.5	17.5	12.5	25	6.25	16.46	200.52	23.47	Ground	Stainless
CGS 2.5×17.5×27.5×6.75	2.5	17.5	12.5	27.5	6.75	17.95	200.52	21	Ground	Stainless
CGS 2.5×17.5×30×7.25	2.5	17.5	12.5	30	7.25	19.44	200.52	19	Ground	Stainless
CGS 2.5×17.5×32.5×7.75	2.5	17.5	12.5	32.5	7.75	20.94	200.52	17.35	Ground	Stainless
CGS 2.5×17.5×35×8.25	2.5	17.5	12.5	35	8.25	22.43	200.52	15.96	Ground	Stainless
CGS 2.5×17.5×37.5×8.75	2.5	17.5	12.5	37.5	8.75	23.93	200.52	14.78	Ground	Stainless
CGS 2.5×17.5×40×9.25	2.5	17.5	12.5	40	9.25	25.42	200.52	13.76	Ground	Stainless
CGS 2.5×17.5×42.5×9.75	2.5	17.5	12.5	42.5	9.75	26.92	200.52	12.87	Ground	Stainless
CGS 2.5×17.5×45×10.25	2.5	17.5	12.5	45	10.25	28.41	200.52	12.09	Ground	Stainless
CGS 2.5×17.5×47.5×10.75	2.5	17.5	12.5	47.5	10.75	29.91	200.52	11.4	Ground	Stainless
CGS 2.5×17.5×50×11.25	2.5	17.5	12.5	50	11.25	31.4	200.52	10.78	Ground	Stainless
CGS 2.5×17.5×52.5×11.75	2.5	17.5	12.5	52.5	11.75	32.9	200.52	10.23	Ground	Stainless
CGS 2.5×17.5×55×12.25	2.5	17.5	12.5	55	12.25	34.39	200.52	9.73	Ground	Stainless
CGS 2.5×17.5×57.5×12.75	2.5	17.5	12.5	57.5	12.75	35.89	200.52	9.28	Ground	Stainless
CGS 2.5×17.5×60×13.25	2.5	17.5	12.5	60	13.25	37.38	200.52	8.87	Ground	Stainless
CGS 2.5×17.5×62.5×13.75	2.5	17.5	12.5	62.5	13.75	38.88	200.52	8.49	Ground	Stainless
CGS 2.5×17.5×65×14.25	2.5	17.5	12.5	65	14.25	40.37	200.52	8.14	Ground	Stainless
CGS 2.5×17.5×67.5×14.75	2.5	17.5	12.5	67.5	14.75	41.87	200.52	7.82	Ground	Stainless
CGS 2.5×17.5×70×15.25	2.5	17.5	12.5	70	15.25	43.36	200.52	7.53	Ground	Stainless

OD:Outer Diameter, <Hole
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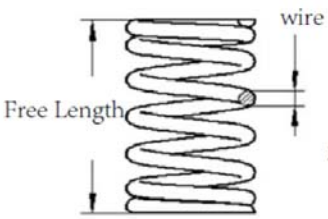
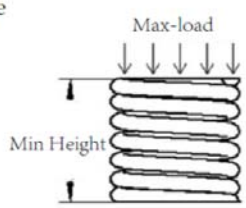
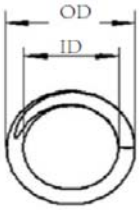
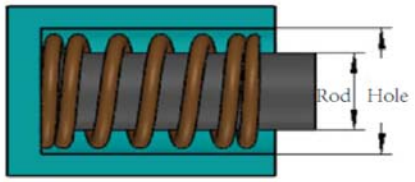


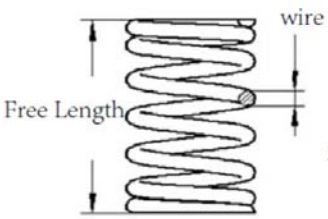


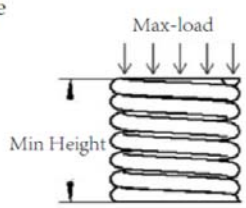


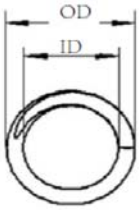


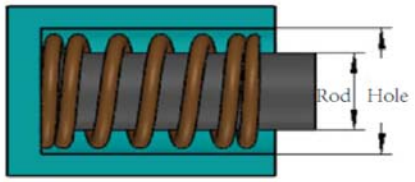
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.5×17.5×72.5×15.75	2.5	17.5	12.5	72.5	15.75	44.86	200.52	7.25	Ground	Stainless
CGS 2.5×17.5×75×16.25	2.5	17.5	12.5	75	16.25	46.35	200.52	7	Ground	Stainless
CGS 2.5×17.5×77.5×17	2.5	17.5	12.5	77.5	17	47.34	200.52	6.65	Ground	Stainless
CGS 2.5×17.5×80×17.5	2.5	17.5	12.5	80	17.5	48.84	200.52	6.43	Ground	Stainless
CGS 2.5×17.5×82.5×18	2.5	17.5	12.5	82.5	18	50.33	200.52	6.23	Ground	Stainless
CGS 2.5×17.5×85×18.5	2.5	17.5	12.5	85	18.5	51.83	200.52	6.04	Ground	Stainless
CGS 2.5×17.5×87.5×19	2.5	17.5	12.5	87.5	19	53.32	200.52	5.87	Ground	Stainless
CGM 2.6×17.5×20×5.25	2.6	17.5	12.3	20	5.25	13.81	260.6	42.12	Ground	Carbon
CGM 2.6×17.5×22.5×5.75	2.6	17.5	12.3	22.5	5.75	15.36	260.6	36.51	Ground	Carbon
CGM 2.6×17.5×25×6.25	2.6	17.5	12.3	25	6.25	16.91	260.6	32.21	Ground	Carbon
CGM 2.6×17.5×27.5×6.75	2.6	17.5	12.3	27.5	6.75	18.46	260.6	28.82	Ground	Carbon
CGM 2.6×17.5×30×7.25	2.6	17.5	12.3	30	7.25	20.01	260.6	26.08	Ground	Carbon
CGM 2.6×17.5×32.5×7.75	2.6	17.5	12.3	32.5	7.75	21.55	260.6	23.81	Ground	Carbon
CGM 2.6×17.5×35×8.25	2.6	17.5	12.3	35	8.25	23.1	260.6	21.9	Ground	Carbon
CGM 2.6×17.5×37.5×8.75	2.6	17.5	12.3	37.5	8.75	24.65	260.6	20.28	Ground	Carbon
CGM 2.6×17.5×40×9.25	2.6	17.5	12.3	40	9.25	26.2	260.6	18.88	Ground	Carbon
CGM 2.6×17.5×42.5×9.75	2.6	17.5	12.3	42.5	9.75	27.75	260.6	17.66	Ground	Carbon
CGM 2.6×17.5×45×10.25	2.6	17.5	12.3	45	10.25	29.3	260.6	16.59	Ground	Carbon
CGM 2.6×17.5×47.5×10.75	2.6	17.5	12.3	47.5	10.75	30.84	260.6	15.65	Ground	Carbon
CGM 2.6×17.5×50×11.25	2.6	17.5	12.3	50	11.25	32.39	260.6	14.8	Ground	Carbon
CGM 2.6×17.5×52.5×11.75	2.6	17.5	12.3	52.5	11.75	33.94	260.6	14.04	Ground	Carbon
CGM 2.6×17.5×55×12.25	2.6	17.5	12.3	55	12.25	35.49	260.6	13.36	Ground	Carbon
CGM 2.6×17.5×57.5×12.75	2.6	17.5	12.3	57.5	12.75	37.04	260.6	12.73	Ground	Carbon
CGM 2.6×17.5×60×13.25	2.6	17.5	12.3	60	13.25	38.58	260.6	12.17	Ground	Carbon
CGM 2.6×17.5×62.5×13.75	2.6	17.5	12.3	62.5	13.75	40.13	260.6	11.65	Ground	Carbon
CGM 2.6×17.5×65×14.25	2.6	17.5	12.3	65	14.25	41.68	260.6	11.18	Ground	Carbon
CGM 2.6×17.5×67.5×15	2.6	17.5	12.3	67.5	15	42.75	260.6	10.53	Ground	Carbon
CGM 2.6×17.5×70×15.5	2.6	17.5	12.3	70	15.5	44.3	260.6	10.14	Ground	Carbon
CGM 2.6×17.5×72.5×16	2.6	17.5	12.3	72.5	16	45.85	260.6	9.78	Ground	Carbon
CGM 2.6×17.5×75×16.5	2.6	17.5	12.3	75	16.5	47.4	260.6	9.44	Ground	Carbon
CGM 2.6×17.5×77.5×17	2.6	17.5	12.3	77.5	17	48.95	260.6	9.13	Ground	Carbon
CGM 2.6×17.5×80×17.5	2.6	17.5	12.3	80	17.5	50.49	260.6	8.83	Ground	Carbon
CGM 2.6×17.5×82.5×18	2.6	17.5	12.3	82.5	18	52.04	260.6	8.56	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



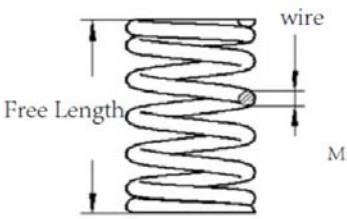


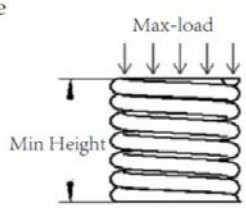


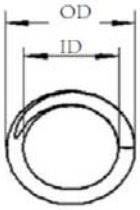


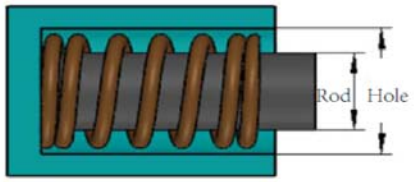
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.6×17.5×85×18.5	2.6	17.5	12.3	85	18.5	53.59	260.6	8.3	Ground	Carbon
CGM 2.6×17.5×87.5×19	2.6	17.5	12.3	87.5	19	55.14	260.6	8.05	Ground	Carbon
CGS 2.6×17.5×20×5.25	2.6	17.5	12.3	20	5.25	13.85	225.15	36.63	Ground	Stainless
CGS 2.6×17.5×22.5×5.75	2.6	17.5	12.3	22.5	5.75	15.41	225.15	31.74	Ground	Stainless
CGS 2.6×17.5×25×6.25	2.6	17.5	12.3	25	6.25	16.96	225.15	28.01	Ground	Stainless
CGS 2.6×17.5×27.5×6.75	2.6	17.5	12.3	27.5	6.75	18.52	225.15	25.06	Ground	Stainless
CGS 2.6×17.5×30×7.25	2.6	17.5	12.3	30	7.25	20.07	225.15	22.67	Ground	Stainless
CGS 2.6×17.5×32.5×7.75	2.6	17.5	12.3	32.5	7.75	21.62	225.15	20.7	Ground	Stainless
CGS 2.6×17.5×35×8.25	2.6	17.5	12.3	35	8.25	23.18	225.15	19.05	Ground	Stainless
CGS 2.6×17.5×37.5×8.75	2.6	17.5	12.3	37.5	8.75	24.73	225.15	17.64	Ground	Stainless
CGS 2.6×17.5×40×9.25	2.6	17.5	12.3	40	9.25	26.29	225.15	16.42	Ground	Stainless
CGS 2.6×17.5×42.5×9.75	2.6	17.5	12.3	42.5	9.75	27.84	225.15	15.36	Ground	Stainless
CGS 2.6×17.5×45×10.25	2.6	17.5	12.3	45	10.25	29.4	225.15	14.43	Ground	Stainless
CGS 2.6×17.5×47.5×10.75	2.6	17.5	12.3	47.5	10.75	30.95	225.15	13.6	Ground	Stainless
CGS 2.6×17.5×50×11.25	2.6	17.5	12.3	50	11.25	32.5	225.15	12.87	Ground	Stainless
CGS 2.6×17.5×52.5×11.75	2.6	17.5	12.3	52.5	11.75	34.06	225.15	12.21	Ground	Stainless
CGS 2.6×17.5×55×12.25	2.6	17.5	12.3	55	12.25	35.61	225.15	11.61	Ground	Stainless
CGS 2.6×17.5×57.5×12.75	2.6	17.5	12.3	57.5	12.75	37.17	225.15	11.07	Ground	Stainless
CGS 2.6×17.5×60×13.5	2.6	17.5	12.3	60	13.5	38.25	225.15	10.35	Ground	Stainless
CGS 2.6×17.5×62.5×14	2.6	17.5	12.3	62.5	14	39.8	225.15	9.92	Ground	Stainless
CGS 2.6×17.5×65×14.5	2.6	17.5	12.3	65	14.5	41.36	225.15	9.52	Ground	Stainless
CGS 2.6×17.5×67.5×15	2.6	17.5	12.3	67.5	15	42.91	225.15	9.16	Ground	Stainless
CGS 2.6×17.5×70×15.5	2.6	17.5	12.3	70	15.5	44.47	225.15	8.82	Ground	Stainless
CGS 2.6×17.5×72.5×16	2.6	17.5	12.3	72.5	16	46.02	225.15	8.5	Ground	Stainless
CGS 2.6×17.5×75×16.5	2.6	17.5	12.3	75	16.5	47.58	225.15	8.21	Ground	Stainless
CGS 2.6×17.5×77.5×17	2.6	17.5	12.3	77.5	17	49.13	225.15	7.94	Ground	Stainless
CGS 2.6×17.5×80×17.5	2.6	17.5	12.3	80	17.5	50.68	225.15	7.68	Ground	Stainless
CGS 2.6×17.5×82.5×18	2.6	17.5	12.3	82.5	18	52.24	225.15	7.44	Ground	Stainless
CGS 2.6×17.5×85×18.5	2.6	17.5	12.3	85	18.5	53.79	225.15	7.21	Ground	Stainless
CGS 2.6×17.5×87.5×19	2.6	17.5	12.3	87.5	19	55.35	225.15	7	Ground	Stainless
CNM 1.2×18×20×4.25	1.2	18	15.6	20	4.25	7.36	25.4	2.01	NO-Ground	Carbon
CNM 1.2×18×25×4.75	1.2	18	15.6	25	4.75	9.55	25.4	1.64	NO-Ground	Carbon
CNM 1.2×18×30×5.5	1.2	18	15.6	30	5.5	10.34	25.4	1.29	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.2×18×35×6	1.2	18	15.6	35	6	12.53	25.4	1.13	NO-Ground	Carbon
CNM 1.2×18×40×6.75	1.2	18	15.6	40	6.75	13.32	25.4	0.95	NO-Ground	Carbon
CNM 1.2×18×45×7.25	1.2	18	15.6	45	7.25	15.51	25.4	0.86	NO-Ground	Carbon
CNM 1.2×18×50×8	1.2	18	15.6	50	8	16.3	25.4	0.75	NO-Ground	Carbon
CNM 1.2×18×55×8.5	1.2	18	15.6	55	8.5	18.49	25.4	0.7	NO-Ground	Carbon
CNM 1.2×18×60×9.25	1.2	18	15.6	60	9.25	19.28	25.4	0.62	NO-Ground	Carbon
CNM 1.2×18×65×9.75	1.2	18	15.6	65	9.75	21.47	25.4	0.58	NO-Ground	Carbon
CNM 1.2×18×70×10.5	1.2	18	15.6	70	10.5	22.26	25.4	0.53	NO-Ground	Carbon
CNM 1.2×18×75×11	1.2	18	15.6	75	11	24.45	25.4	0.5	NO-Ground	Carbon
CNM 1.2×18×80×11.75	1.2	18	15.6	80	11.75	25.24	25.4	0.46	NO-Ground	Carbon
CNM 1.2×18×85×12.5	1.2	18	15.6	85	12.5	26.03	25.4	0.43	NO-Ground	Carbon
CNM 1.2×18×90×13	1.2	18	15.6	90	13	28.21	25.4	0.41	NO-Ground	Carbon
CNM 1.2×18×95×13.75	1.2	18	15.6	95	13.75	29.01	25.4	0.38	NO-Ground	Carbon
CNM 1.2×18×100×14.25	1.2	18	15.6	100	14.25	31.2	25.4	0.37	NO-Ground	Carbon
CNM 1.2×18×105×15	1.2	18	15.6	105	15	31.99	25.4	0.35	NO-Ground	Carbon
CNM 1.2×18×110×15.5	1.2	18	15.6	110	15.5	34.18	25.4	0.34	NO-Ground	Carbon
CNM 1.2×18×115×16.25	1.2	18	15.6	115	16.25	34.95	25.4	0.32	NO-Ground	Carbon
CNM 1.2×18×120×16.75	1.2	18	15.6	120	16.75	37.16	25.4	0.31	NO-Ground	Carbon
CNM 1.2×18×125×17.5	1.2	18	15.6	125	17.5	37.92	25.4	0.29	NO-Ground	Carbon
CNM 1.2×18×130×18	1.2	18	15.6	130	18	40.12	25.4	0.28	NO-Ground	Carbon
CNM 1.2×18×135×18.75	1.2	18	15.6	135	18.75	40.93	25.4	0.27	NO-Ground	Carbon
CNS 1.2×18×20×4.25	1.2	18	15.6	20	4.25	6.88	21.97	1.67	NO-Ground	Stainless
CNS 1.2×18×25×4.75	1.2	18	15.6	25	4.75	8.97	21.97	1.37	NO-Ground	Stainless
CNS 1.2×18×30×5.25	1.2	18	15.6	30	5.25	11.05	21.97	1.16	NO-Ground	Stainless
CNS 1.2×18×35×6	1.2	18	15.6	35	6	11.68	21.97	0.94	NO-Ground	Stainless
CNS 1.2×18×40×6.5	1.2	18	15.6	40	6.5	13.76	21.97	0.84	NO-Ground	Stainless
CNS 1.2×18×45×7.25	1.2	18	15.6	45	7.25	14.39	21.97	0.72	NO-Ground	Stainless
CNS 1.2×18×50×7.75	1.2	18	15.6	50	7.75	16.48	21.97	0.66	NO-Ground	Stainless
CNS 1.2×18×55×8.5	1.2	18	15.6	55	8.5	17.11	21.97	0.58	NO-Ground	Stainless
CNS 1.2×18×60×9	1.2	18	15.6	60	9	19.19	21.97	0.54	NO-Ground	Stainless
CNS 1.2×18×65×9.5	1.2	18	15.6	65	9.5	21.28	21.97	0.5	NO-Ground	Stainless
CNS 1.2×18×70×10.25	1.2	18	15.6	70	10.25	21.9	21.97	0.46	NO-Ground	Stainless
CNS 1.2×18×75×10.75	1.2	18	15.6	75	10.75	23.99	21.97	0.43	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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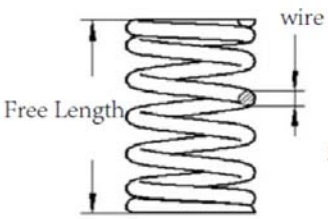
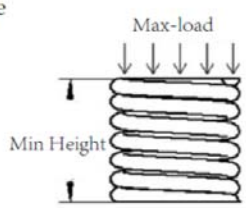
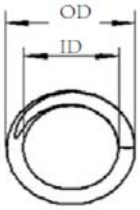
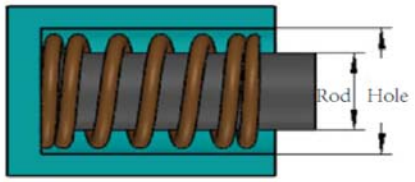
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.2×18×80×11.5	1.2	18	15.6	80	11.5	24.62	21.97	0.4	NO-Ground	Stainless
CNS 1.2×18×85×12	1.2	18	15.6	85	12	26.69	21.97	0.38	NO-Ground	Stainless
CNS 1.2×18×90×12.75	1.2	18	15.6	90	12.75	27.34	21.97	0.35	NO-Ground	Stainless
CNS 1.2×18×95×13.25	1.2	18	15.6	95	13.25	29.42	21.97	0.34	NO-Ground	Stainless
CNS 1.2×18×100×14	1.2	18	15.6	100	14	30.03	21.97	0.31	NO-Ground	Stainless
CNS 1.2×18×105×14.5	1.2	18	15.6	105	14.5	32.13	21.97	0.3	NO-Ground	Stainless
CNS 1.2×18×110×15	1.2	18	15.6	110	15	34.22	21.97	0.29	NO-Ground	Stainless
CNS 1.2×18×115×15.75	1.2	18	15.6	115	15.75	34.85	21.97	0.27	NO-Ground	Stainless
CNS 1.2×18×120×16.25	1.2	18	15.6	120	16.25	36.94	21.97	0.26	NO-Ground	Stainless
CNS 1.2×18×125×17	1.2	18	15.6	125	17	37.54	21.97	0.25	NO-Ground	Stainless
CNS 1.2×18×130×17.5	1.2	18	15.6	130	17.5	39.63	21.97	0.24	NO-Ground	Stainless
CNS 1.2×18×135×18.25	1.2	18	15.6	135	18.25	40.26	21.97	0.23	NO-Ground	Stainless
CNS 1.2×18×140×18.75	1.2	18	15.6	140	18.75	42.36	21.97	0.23	NO-Ground	Stainless
CNM 1.3×18×20×4.25	1.3	18	15.4	20	4.25	8.55	32.27	2.82	NO-Ground	Carbon
CNM 1.3×18×25×5	1.3	18	15.4	25	5	9.73	32.27	2.11	NO-Ground	Carbon
CNM 1.3×18×30×5.75	1.3	18	15.4	30	5.75	10.92	32.27	1.69	NO-Ground	Carbon
CNM 1.3×18×35×6.25	1.3	18	15.4	35	6.25	13.37	32.27	1.49	NO-Ground	Carbon
CNM 1.3×18×40×7	1.3	18	15.4	40	7	14.55	32.27	1.27	NO-Ground	Carbon
CNM 1.3×18×45×7.75	1.3	18	15.4	45	7.75	15.74	32.27	1.1	NO-Ground	Carbon
CNM 1.3×18×50×8.25	1.3	18	15.4	50	8.25	18.19	32.27	1.01	NO-Ground	Carbon
CNM 1.3×18×55×9	1.3	18	15.4	55	9	19.38	32.27	0.91	NO-Ground	Carbon
CNM 1.3×18×60×9.75	1.3	18	15.4	60	9.75	20.56	32.27	0.82	NO-Ground	Carbon
CNM 1.3×18×65×10.25	1.3	18	15.4	65	10.25	23.01	32.27	0.77	NO-Ground	Carbon
CNM 1.3×18×70×11	1.3	18	15.4	70	11	24.2	32.27	0.7	NO-Ground	Carbon
CNM 1.3×18×75×11.75	1.3	18	15.4	75	11.75	25.38	32.27	0.65	NO-Ground	Carbon
CNM 1.3×18×80×12.5	1.3	18	15.4	80	12.5	26.56	32.27	0.6	NO-Ground	Carbon
CNM 1.3×18×85×13	1.3	18	15.4	85	13	29.02	32.27	0.58	NO-Ground	Carbon
CNM 1.3×18×90×13.75	1.3	18	15.4	90	13.75	30.21	32.27	0.54	NO-Ground	Carbon
CNM 1.3×18×95×14.5	1.3	18	15.4	95	14.5	31.39	32.27	0.51	NO-Ground	Carbon
CNM 1.3×18×100×15	1.3	18	15.4	100	15	33.85	32.27	0.49	NO-Ground	Carbon
CNM 1.3×18×105×15.75	1.3	18	15.4	105	15.75	35.03	32.27	0.46	NO-Ground	Carbon
CNM 1.3×18×110×16.5	1.3	18	15.4	110	16.5	36.21	32.27	0.44	NO-Ground	Carbon
CNM 1.3×18×115×17	1.3	18	15.4	115	17	38.66	32.27	0.42	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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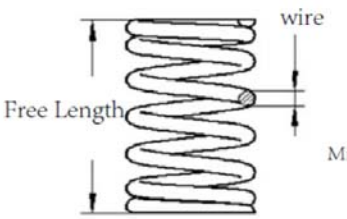
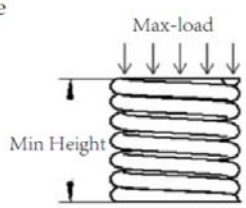
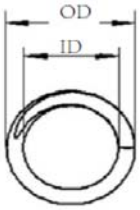
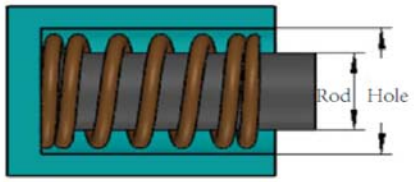
Min Height - Max Load



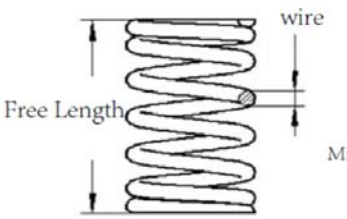


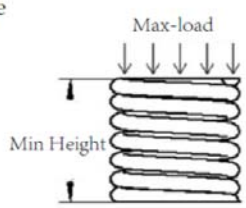


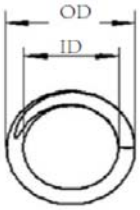


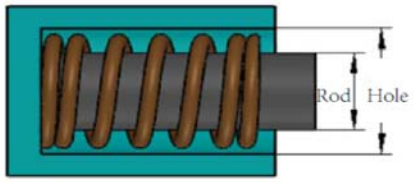
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.3×18×120×17.75	1.3	18	15.4	120	17.75	39.85	32.27	0.4	NO-Ground	Carbon
CNM 1.3×18×125×18.5	1.3	18	15.4	125	18.5	41.03	32.27	0.38	NO-Ground	Carbon
CNS 1.3×18×20×4.25	1.3	18	15.4	20	4.25	8.12	27.89	2.35	NO-Ground	Stainless
CNS 1.3×18×25×5	1.3	18	15.4	25	5	9.17	27.89	1.76	NO-Ground	Stainless
CNS 1.3×18×30×5.5	1.3	18	15.4	30	5.5	11.53	27.89	1.51	NO-Ground	Stainless
CNS 1.3×18×35×6.25	1.3	18	15.4	35	6.25	12.57	27.89	1.24	NO-Ground	Stainless
CNS 1.3×18×40×6.75	1.3	18	15.4	40	6.75	14.93	27.89	1.11	NO-Ground	Stainless
CNS 1.3×18×45×7.5	1.3	18	15.4	45	7.5	15.97	27.89	0.96	NO-Ground	Stainless
CNS 1.3×18×50×8.25	1.3	18	15.4	50	8.25	17.01	27.89	0.85	NO-Ground	Stainless
CNS 1.3×18×55×8.75	1.3	18	15.4	55	8.75	19.38	27.89	0.78	NO-Ground	Stainless
CNS 1.3×18×60×9.5	1.3	18	15.4	60	9.5	20.42	27.89	0.7	NO-Ground	Stainless
CNS 1.3×18×65×10.25	1.3	18	15.4	65	10.25	21.46	27.89	0.64	NO-Ground	Stainless
CNS 1.3×18×70×10.75	1.3	18	15.4	70	10.75	23.82	27.89	0.6	NO-Ground	Stainless
CNS 1.3×18×75×11.5	1.3	18	15.4	75	11.5	24.86	27.89	0.56	NO-Ground	Stainless
CNS 1.3×18×80×12	1.3	18	15.4	80	12	27.22	27.89	0.53	NO-Ground	Stainless
CNS 1.3×18×85×12.75	1.3	18	15.4	85	12.75	28.27	27.89	0.49	NO-Ground	Stainless
CNS 1.3×18×90×13.5	1.3	18	15.4	90	13.5	29.3	27.89	0.46	NO-Ground	Stainless
CNS 1.3×18×95×14	1.3	18	15.4	95	14	31.67	27.89	0.44	NO-Ground	Stainless
CNS 1.3×18×100×14.75	1.3	18	15.4	100	14.75	32.71	27.89	0.41	NO-Ground	Stainless
CNS 1.3×18×105×15.25	1.3	18	15.4	105	15.25	35.07	27.89	0.4	NO-Ground	Stainless
CNS 1.3×18×110×16	1.3	18	15.4	110	16	36.1	27.89	0.38	NO-Ground	Stainless
CNS 1.3×18×115×16.75	1.3	18	15.4	115	16.75	37.16	27.89	0.36	NO-Ground	Stainless
CNS 1.3×18×120×17.25	1.3	18	15.4	120	17.25	39.51	27.89	0.35	NO-Ground	Stainless
CNS 1.3×18×125×18	1.3	18	15.4	125	18	40.56	27.89	0.33	NO-Ground	Stainless
CNS 1.3×18×130×18.75	1.3	18	15.4	130	18.75	41.6	27.89	0.32	NO-Ground	Stainless
CNM 1.4×18×20×4.5	1.4	18	15.2	20	4.5	8.4	40.28	3.47	NO-Ground	Carbon
CNM 1.4×18×25×5	1.4	18	15.2	25	5	11.08	40.28	2.89	NO-Ground	Carbon
CNM 1.4×18×30×5.75	1.4	18	15.2	30	5.75	12.61	40.28	2.32	NO-Ground	Carbon
CNM 1.4×18×35×6.5	1.4	18	15.2	35	6.5	14.13	40.28	1.93	NO-Ground	Carbon
CNM 1.4×18×40×7.25	1.4	18	15.2	40	7.25	15.65	40.28	1.65	NO-Ground	Carbon
CNM 1.4×18×45×8	1.4	18	15.2	45	8	17.17	40.28	1.45	NO-Ground	Carbon
CNM 1.4×18×50×8.75	1.4	18	15.2	50	8.75	18.69	40.28	1.29	NO-Ground	Carbon
CNM 1.4×18×55×9.5	1.4	18	15.2	55	9.5	20.21	40.28	1.16	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.4×18×60×10.25	1.4	18	15.2	60	10.25	21.73	40.28	1.05	NO-Ground	Carbon
CNM 1.4×18×65×10.75	1.4	18	15.2	65	10.75	24.42	40.28	0.99	NO-Ground	Carbon
CNM 1.4×18×70×11.5	1.4	18	15.2	70	11.5	25.93	40.28	0.91	NO-Ground	Carbon
CNM 1.4×18×75×12.25	1.4	18	15.2	75	12.25	27.46	40.28	0.85	NO-Ground	Carbon
CNM 1.4×18×80×13	1.4	18	15.2	80	13	28.98	40.28	0.79	NO-Ground	Carbon
CNM 1.4×18×85×13.75	1.4	18	15.2	85	13.75	30.5	40.28	0.74	NO-Ground	Carbon
CNM 1.4×18×90×14.5	1.4	18	15.2	90	14.5	32.02	40.28	0.69	NO-Ground	Carbon
CNM 1.4×18×95×15.25	1.4	18	15.2	95	15.25	33.54	40.28	0.66	NO-Ground	Carbon
CNM 1.4×18×100×16	1.4	18	15.2	100	16	35.06	40.28	0.62	NO-Ground	Carbon
CNM 1.4×18×105×16.5	1.4	18	15.2	105	16.5	37.74	40.28	0.6	NO-Ground	Carbon
CNM 1.4×18×110×17.25	1.4	18	15.2	110	17.25	39.27	40.28	0.57	NO-Ground	Carbon
CNM 1.4×18×115×18	1.4	18	15.2	115	18	40.79	40.28	0.54	NO-Ground	Carbon
CNM 1.4×18×120×18.75	1.4	18	15.2	120	18.75	42.31	40.28	0.52	NO-Ground	Carbon
CNS 1.4×18×20×4.25	1.4	18	15.2	20	4.25	9.19	34.77	3.22	NO-Ground	Stainless
CNS 1.4×18×25×5	1.4	18	15.2	25	5	10.59	34.77	2.41	NO-Ground	Stainless
CNS 1.4×18×30×5.75	1.4	18	15.2	30	5.75	11.98	34.77	1.93	NO-Ground	Stainless
CNS 1.4×18×35×6.5	1.4	18	15.2	35	6.5	13.38	34.77	1.61	NO-Ground	Stainless
CNS 1.4×18×40×7	1.4	18	15.2	40	7	15.98	34.77	1.45	NO-Ground	Stainless
CNS 1.4×18×45×7.75	1.4	18	15.2	45	7.75	17.37	34.77	1.26	NO-Ground	Stainless
CNS 1.4×18×50×8.5	1.4	18	15.2	50	8.5	18.77	34.77	1.11	NO-Ground	Stainless
CNS 1.4×18×55×9.25	1.4	18	15.2	55	9.25	20.17	34.77	1	NO-Ground	Stainless
CNS 1.4×18×60×10	1.4	18	15.2	60	10	21.56	34.77	0.9	NO-Ground	Stainless
CNS 1.4×18×65×10.5	1.4	18	15.2	65	10.5	24.16	34.77	0.85	NO-Ground	Stainless
CNS 1.4×18×70×11.25	1.4	18	15.2	70	11.25	25.56	34.77	0.78	NO-Ground	Stainless
CNS 1.4×18×75×12	1.4	18	15.2	75	12	26.96	34.77	0.72	NO-Ground	Stainless
CNS 1.4×18×80×12.75	1.4	18	15.2	80	12.75	28.35	34.77	0.67	NO-Ground	Stainless
CNS 1.4×18×85×13.5	1.4	18	15.2	85	13.5	29.75	34.77	0.63	NO-Ground	Stainless
CNS 1.4×18×90×14	1.4	18	15.2	90	14	32.35	34.77	0.6	NO-Ground	Stainless
CNS 1.4×18×95×14.75	1.4	18	15.2	95	14.75	33.74	34.77	0.57	NO-Ground	Stainless
CNS 1.4×18×100×15.5	1.4	18	15.2	100	15.5	35.14	34.77	0.54	NO-Ground	Stainless
CNS 1.4×18×105×16.25	1.4	18	15.2	105	16.25	36.53	34.77	0.51	NO-Ground	Stainless
CNS 1.4×18×110×17	1.4	18	15.2	110	17	37.94	34.77	0.48	NO-Ground	Stainless
CNS 1.4×18×115×17.5	1.4	18	15.2	115	17.5	40.53	34.77	0.47	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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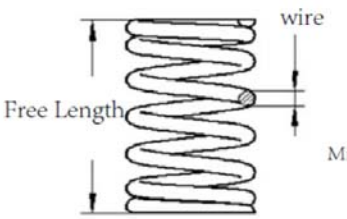
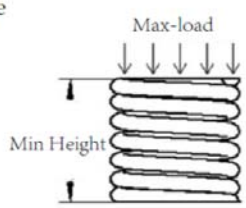
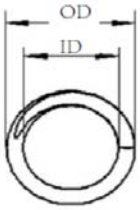
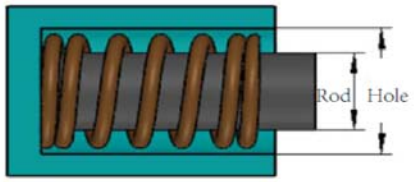
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.4×18×120×18.25	1.4	18	15.2	120	18.25	41.92	34.77	0.45	NO-Ground	Stainless
CNS 1.4×18×125×19	1.4	18	15.2	125	19	43.32	34.77	0.43	NO-Ground	Stainless
CNM 1.5×18×20×4.5	1.5	18	15	20	4.5	9.42	49.34	4.66	NO-Ground	Carbon
CNM 1.5×18×22.5×4.75	1.5	18	15	22.5	4.75	10.86	49.34	4.24	NO-Ground	Carbon
CNM 1.5×18×25×5.25	1.5	18	15	25	5.25	11.24	49.34	3.59	NO-Ground	Carbon
CNM 1.5×18×27.5×5.5	1.5	18	15	27.5	5.5	12.68	49.34	3.33	NO-Ground	Carbon
CNM 1.5×18×30×6	1.5	18	15	30	6	13.06	49.34	2.91	NO-Ground	Carbon
CNM 1.5×18×32.5×6.5	1.5	18	15	32.5	6.5	13.45	49.34	2.59	NO-Ground	Carbon
CNM 1.5×18×35×6.75	1.5	18	15	35	6.75	14.89	49.34	2.45	NO-Ground	Carbon
CNM 1.5×18×37.5×7.25	1.5	18	15	37.5	7.25	15.27	49.34	2.22	NO-Ground	Carbon
CNM 1.5×18×40×7.5	1.5	18	15	40	7.5	16.71	49.34	2.12	NO-Ground	Carbon
CNM 1.5×18×42.5×8	1.5	18	15	42.5	8	17.1	49.34	1.94	NO-Ground	Carbon
CNM 1.5×18×45×8.25	1.5	18	15	45	8.25	18.54	49.34	1.86	NO-Ground	Carbon
CNM 1.5×18×47.5×8.75	1.5	18	15	47.5	8.75	18.92	49.34	1.73	NO-Ground	Carbon
CNM 1.5×18×50×9	1.5	18	15	50	9	20.36	49.34	1.66	NO-Ground	Carbon
CNM 1.5×18×52.5×9.5	1.5	18	15	52.5	9.5	20.75	49.34	1.55	NO-Ground	Carbon
CNM 1.5×18×55×9.75	1.5	18	15	55	9.75	22.19	49.34	1.5	NO-Ground	Carbon
CNM 1.5×18×57.5×10.25	1.5	18	15	57.5	10.25	22.57	49.34	1.41	NO-Ground	Carbon
CNM 1.5×18×60×10.5	1.5	18	15	60	10.5	24.01	49.34	1.37	NO-Ground	Carbon
CNM 1.5×18×62.5×11	1.5	18	15	62.5	11	24.39	49.34	1.29	NO-Ground	Carbon
CNM 1.5×18×65×11.25	1.5	18	15	65	11.25	25.84	49.34	1.26	NO-Ground	Carbon
CNM 1.5×18×67.5×11.75	1.5	18	15	67.5	11.75	26.22	49.34	1.2	NO-Ground	Carbon
CNM 1.5×18×70×12	1.5	18	15	70	12	27.66	49.34	1.17	NO-Ground	Carbon
CNM 1.5×18×72.5×12.5	1.5	18	15	72.5	12.5	28.05	49.34	1.11	NO-Ground	Carbon
CNM 1.5×18×75×12.75	1.5	18	15	75	12.75	29.48	49.34	1.08	NO-Ground	Carbon
CNM 1.5×18×77.5×13.25	1.5	18	15	77.5	13.25	29.87	49.34	1.04	NO-Ground	Carbon
CNM 1.5×18×80×13.5	1.5	18	15	80	13.5	31.31	49.34	1.01	NO-Ground	Carbon
CNM 1.5×18×82.5×14	1.5	18	15	82.5	14	31.69	49.34	0.97	NO-Ground	Carbon
CNM 1.5×18×85×14.25	1.5	18	15	85	14.25	33.13	49.34	0.95	NO-Ground	Carbon
CNM 1.5×18×87.5×14.75	1.5	18	15	87.5	14.75	33.52	49.34	0.91	NO-Ground	Carbon
CNM 1.5×18×90×15	1.5	18	15	90	15	34.96	49.34	0.9	NO-Ground	Carbon
CNM 1.5×18×92.5×15.5	1.5	18	15	92.5	15.5	35.34	49.34	0.86	NO-Ground	Carbon
CNS 1.5×18×20×4.5	1.5	18	15	20	4.5	9.01	42.7	3.88	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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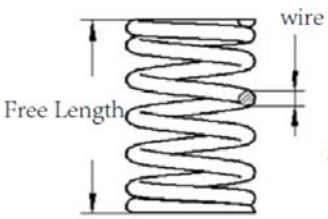
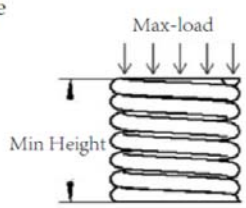
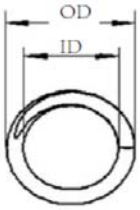
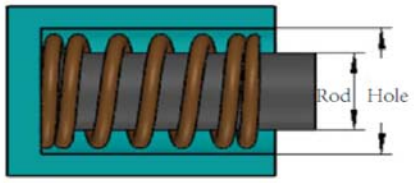
Load= Rate X Deflection
Min Height - Max Load



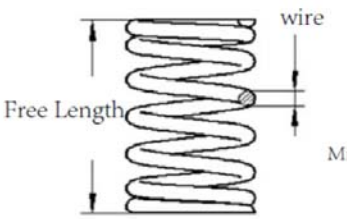


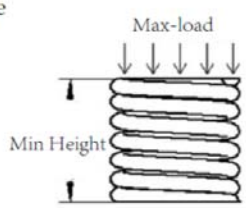


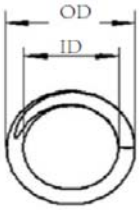


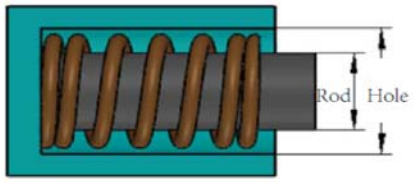
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.5×18×22.5×4.75	1.5	18	15	22.5	4.75	10.41	42.7	3.53	NO-Ground	Stainless
CNS 1.5×18×25×5.25	1.5	18	15	25	5.25	10.71	42.7	2.99	NO-Ground	Stainless
CNS 1.5×18×27.5×5.5	1.5	18	15	27.5	5.5	12.11	42.7	2.77	NO-Ground	Stainless
CNS 1.5×18×30×6	1.5	18	15	30	6	12.41	42.7	2.43	NO-Ground	Stainless
CNS 1.5×18×32.5×6.25	1.5	18	15	32.5	6.25	13.81	42.7	2.29	NO-Ground	Stainless
CNS 1.5×18×35×6.75	1.5	18	15	35	6.75	14.11	42.7	2.04	NO-Ground	Stainless
CNS 1.5×18×37.5×7	1.5	18	15	37.5	7	15.52	42.7	1.94	NO-Ground	Stainless
CNS 1.5×18×40×7.25	1.5	18	15	40	7.25	16.92	42.7	1.85	NO-Ground	Stainless
CNS 1.5×18×42.5×7.75	1.5	18	15	42.5	7.75	17.22	42.7	1.69	NO-Ground	Stainless
CNS 1.5×18×45×8	1.5	18	15	45	8	18.62	42.7	1.62	NO-Ground	Stainless
CNS 1.5×18×47.5×8.5	1.5	18	15	47.5	8.5	18.92	42.7	1.49	NO-Ground	Stainless
CNS 1.5×18×50×8.75	1.5	18	15	50	8.75	20.32	42.7	1.44	NO-Ground	Stainless
CNS 1.5×18×52.5×9.25	1.5	18	15	52.5	9.25	20.62	42.7	1.34	NO-Ground	Stainless
CNS 1.5×18×55×9.5	1.5	18	15	55	9.5	22.02	42.7	1.29	NO-Ground	Stainless
CNS 1.5×18×57.5×10	1.5	18	15	57.5	10	22.32	42.7	1.21	NO-Ground	Stainless
CNS 1.5×18×60×10.25	1.5	18	15	60	10.25	23.72	42.7	1.18	NO-Ground	Stainless
CNS 1.5×18×62.5×10.75	1.5	18	15	62.5	10.75	24.03	42.7	1.11	NO-Ground	Stainless
CNS 1.5×18×65×11	1.5	18	15	65	11	25.43	42.7	1.08	NO-Ground	Stainless
CNS 1.5×18×67.5×11.5	1.5	18	15	67.5	11.5	25.73	42.7	1.02	NO-Ground	Stainless
CNS 1.5×18×70×11.75	1.5	18	15	70	11.75	27.13	42.7	1	NO-Ground	Stainless
CNS 1.5×18×72.5×12.25	1.5	18	15	72.5	12.25	27.43	42.7	0.95	NO-Ground	Stainless
CNS 1.5×18×75×12.5	1.5	18	15	75	12.5	28.83	42.7	0.92	NO-Ground	Stainless
CNS 1.5×18×77.5×13	1.5	18	15	77.5	13	29.13	42.7	0.88	NO-Ground	Stainless
CNS 1.5×18×80×13.25	1.5	18	15	80	13.25	30.53	42.7	0.86	NO-Ground	Stainless
CNS 1.5×18×82.5×13.75	1.5	18	15	82.5	13.75	30.84	42.7	0.83	NO-Ground	Stainless
CNS 1.5×18×85×14	1.5	18	15	85	14	32.24	42.7	0.81	NO-Ground	Stainless
CNS 1.5×18×87.5×14.25	1.5	18	15	87.5	14.25	33.64	42.7	0.79	NO-Ground	Stainless
CNS 1.5×18×90×14.75	1.5	18	15	90	14.75	33.94	42.7	0.76	NO-Ground	Stainless
CNS 1.5×18×92.5×15	1.5	18	15	92.5	15	35.34	42.7	0.75	NO-Ground	Stainless
CNM 1.6×18×20×4.5	1.6	18	14.8	20	4.5	10.26	59.84	6.15	NO-Ground	Carbon
CNM 1.6×18×22.5×5	1.6	18	14.8	22.5	5	10.82	59.84	5.12	NO-Ground	Carbon
CNM 1.6×18×25×5.25	1.6	18	14.8	25	5.25	12.34	59.84	4.73	NO-Ground	Carbon
CNM 1.6×18×27.5×5.75	1.6	18	14.8	27.5	5.75	12.89	59.84	4.1	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.6×18×30×6.25	1.6	18	14.8	30	6.25	13.45	59.84	3.62	NO-Ground	Carbon
CNM 1.6×18×32.5×6.5	1.6	18	14.8	32.5	6.5	14.97	59.84	3.41	NO-Ground	Carbon
CNM 1.6×18×35×7	1.6	18	14.8	35	7	15.53	59.84	3.07	NO-Ground	Carbon
CNM 1.6×18×37.5×7.25	1.6	18	14.8	37.5	7.25	17.05	59.84	2.93	NO-Ground	Carbon
CNM 1.6×18×40×7.75	1.6	18	14.8	40	7.75	17.6	59.84	2.67	NO-Ground	Carbon
CNM 1.6×18×42.5×8.25	1.6	18	14.8	42.5	8.25	18.16	59.84	2.46	NO-Ground	Carbon
CNM 1.6×18×45×8.5	1.6	18	14.8	45	8.5	19.68	59.84	2.36	NO-Ground	Carbon
CNM 1.6×18×47.5×9	1.6	18	14.8	47.5	9	20.24	59.84	2.19	NO-Ground	Carbon
CNM 1.6×18×50×9.25	1.6	18	14.8	50	9.25	21.76	59.84	2.12	NO-Ground	Carbon
CNM 1.6×18×52.5×9.75	1.6	18	14.8	52.5	9.75	22.31	59.84	1.98	NO-Ground	Carbon
CNM 1.6×18×55×10.25	1.6	18	14.8	55	10.25	22.87	59.84	1.86	NO-Ground	Carbon
CNM 1.6×18×57.5×10.5	1.6	18	14.8	57.5	10.5	24.39	59.84	1.81	NO-Ground	Carbon
CNM 1.6×18×60×11	1.6	18	14.8	60	11	24.95	59.84	1.71	NO-Ground	Carbon
CNM 1.6×18×62.5×11.25	1.6	18	14.8	62.5	11.25	26.47	59.84	1.66	NO-Ground	Carbon
CNM 1.6×18×65×11.75	1.6	18	14.8	65	11.75	27.03	59.84	1.58	NO-Ground	Carbon
CNM 1.6×18×67.5×12	1.6	18	14.8	67.5	12	28.55	59.84	1.54	NO-Ground	Carbon
CNM 1.6×18×70×12.5	1.6	18	14.8	70	12.5	29.1	59.84	1.46	NO-Ground	Carbon
CNM 1.6×18×72.5×13	1.6	18	14.8	72.5	13	29.66	59.84	1.4	NO-Ground	Carbon
CNM 1.6×18×75×13.25	1.6	18	14.8	75	13.25	31.18	59.84	1.37	NO-Ground	Carbon
CNM 1.6×18×77.5×13.75	1.6	18	14.8	77.5	13.75	31.73	59.84	1.31	NO-Ground	Carbon
CNM 1.6×18×80×14	1.6	18	14.8	80	14	33.26	59.84	1.28	NO-Ground	Carbon
CNM 1.6×18×82.5×14.5	1.6	18	14.8	82.5	14.5	33.81	59.84	1.23	NO-Ground	Carbon
CNM 1.6×18×85×15	1.6	18	14.8	85	15	34.37	59.84	1.18	NO-Ground	Carbon
CNM 1.6×18×87.5×15.25	1.6	18	14.8	87.5	15.25	35.89	59.84	1.16	NO-Ground	Carbon
CNM 1.6×18×90×15.75	1.6	18	14.8	90	15.75	36.45	59.84	1.12	NO-Ground	Carbon
CNM 1.6×18×92.5×16	1.6	18	14.8	92.5	16	37.97	59.84	1.1	NO-Ground	Carbon
CNS 1.6×18×20×4.5	1.6	18	14.8	20	4.5	9.9	51.73	5.12	NO-Ground	Stainless
CNS 1.6×18×22.5×4.75	1.6	18	14.8	22.5	4.75	11.39	51.73	4.66	NO-Ground	Stainless
CNS 1.6×18×25×5.25	1.6	18	14.8	25	5.25	11.87	51.73	3.94	NO-Ground	Stainless
CNS 1.6×18×27.5×5.75	1.6	18	14.8	27.5	5.75	12.35	51.73	3.41	NO-Ground	Stainless
CNS 1.6×18×30×6	1.6	18	14.8	30	6	13.84	51.73	3.2	NO-Ground	Stainless
CNS 1.6×18×32.5×6.5	1.6	18	14.8	32.5	6.5	14.32	51.73	2.85	NO-Ground	Stainless
CNS 1.6×18×35×6.75	1.6	18	14.8	35	6.75	15.81	51.73	2.7	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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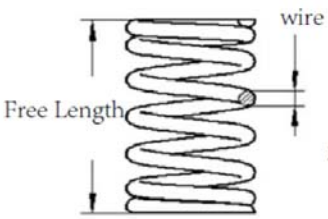
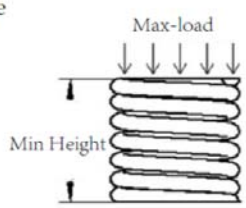
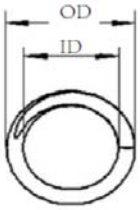
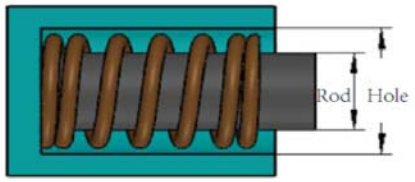
Load= Rate X Deflection
Min Height - Max Load



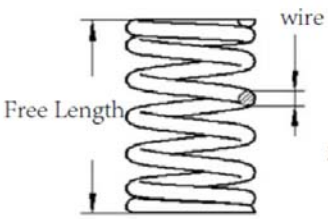


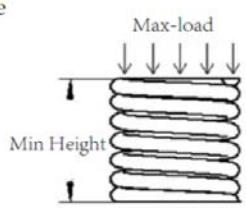


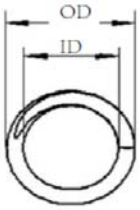


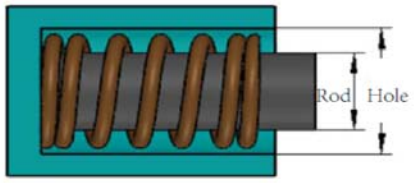
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.6×18×37.5×7.25	1.6	18	14.8	37.5	7.25	16.29	51.73	2.44	NO-Ground	Stainless
CNS 1.6×18×40×7.5	1.6	18	14.8	40	7.5	17.78	51.73	2.33	NO-Ground	Stainless
CNS 1.6×18×42.5×8	1.6	18	14.8	42.5	8	18.26	51.73	2.13	NO-Ground	Stainless
CNS 1.6×18×45×8.25	1.6	18	14.8	45	8.25	19.75	51.73	2.05	NO-Ground	Stainless
CNS 1.6×18×47.5×8.75	1.6	18	14.8	47.5	8.75	20.23	51.73	1.9	NO-Ground	Stainless
CNS 1.6×18×50×9.25	1.6	18	14.8	50	9.25	20.71	51.73	1.77	NO-Ground	Stainless
CNS 1.6×18×52.5×9.5	1.6	18	14.8	52.5	9.5	22.2	51.73	1.71	NO-Ground	Stainless
CNS 1.6×18×55×10	1.6	18	14.8	55	10	22.68	51.73	1.6	NO-Ground	Stainless
CNS 1.6×18×57.5×10.25	1.6	18	14.8	57.5	10.25	24.17	51.73	1.55	NO-Ground	Stainless
CNS 1.6×18×60×10.75	1.6	18	14.8	60	10.75	24.65	51.73	1.46	NO-Ground	Stainless
CNS 1.6×18×62.5×11	1.6	18	14.8	62.5	11	26.14	51.73	1.42	NO-Ground	Stainless
CNS 1.6×18×65×11.5	1.6	18	14.8	65	11.5	26.62	51.73	1.35	NO-Ground	Stainless
CNS 1.6×18×67.5×11.75	1.6	18	14.8	67.5	11.75	28.1	51.73	1.31	NO-Ground	Stainless
CNS 1.6×18×70×12.25	1.6	18	14.8	70	12.25	28.59	51.73	1.25	NO-Ground	Stainless
CNS 1.6×18×72.5×12.5	1.6	18	14.8	72.5	12.5	30.07	51.73	1.22	NO-Ground	Stainless
CNS 1.6×18×75×13	1.6	18	14.8	75	13	30.55	51.73	1.16	NO-Ground	Stainless
CNS 1.6×18×77.5×13.5	1.6	18	14.8	77.5	13.5	31.03	51.73	1.11	NO-Ground	Stainless
CNS 1.6×18×80×13.75	1.6	18	14.8	80	13.75	32.52	51.73	1.09	NO-Ground	Stainless
CNS 1.6×18×82.5×14.25	1.6	18	14.8	82.5	14.25	33	51.73	1.05	NO-Ground	Stainless
CNS 1.6×18×85×14.5	1.6	18	14.8	85	14.5	34.49	51.73	1.02	NO-Ground	Stainless
CNS 1.6×18×87.5×15	1.6	18	14.8	87.5	15	34.97	51.73	0.98	NO-Ground	Stainless
CNS 1.6×18×90×15.25	1.6	18	14.8	90	15.25	36.47	51.73	0.97	NO-Ground	Stainless
CNS 1.6×18×92.5×15.75	1.6	18	14.8	92.5	15.75	36.94	51.73	0.93	NO-Ground	Stainless
CGM 1.7×18×20×5	1.7	18	14.6	20	5	9.21	71.73	6.65	Ground	Carbon
CGM 1.7×18×22.5×5.25	1.7	18	14.6	22.5	5.25	10.81	71.73	6.14	Ground	Carbon
CGM 1.7×18×25×5.75	1.7	18	14.6	25	5.75	11.51	71.73	5.32	Ground	Carbon
CGM 1.7×18×27.5×6.25	1.7	18	14.6	27.5	6.25	12.21	71.73	4.69	Ground	Carbon
CGM 1.7×18×30×6.5	1.7	18	14.6	30	6.5	13.81	71.73	4.43	Ground	Carbon
CGM 1.7×18×32.5×7	1.7	18	14.6	32.5	7	14.52	71.73	3.99	Ground	Carbon
CGM 1.7×18×35×7.5	1.7	18	14.6	35	7.5	15.22	71.73	3.63	Ground	Carbon
CGM 1.7×18×37.5×7.75	1.7	18	14.6	37.5	7.75	16.82	71.73	3.47	Ground	Carbon
CGM 1.7×18×40×8.25	1.7	18	14.6	40	8.25	17.52	71.73	3.19	Ground	Carbon
CGM 1.7×18×42.5×8.5	1.7	18	14.6	42.5	8.5	19.12	71.73	3.07	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.7×18×45×9	1.7	18	14.6	45	9	19.82	71.73	2.85	Ground	Carbon
CGM 1.7×18×47.5×9.5	1.7	18	14.6	47.5	9.5	20.52	71.73	2.66	Ground	Carbon
CGM 1.7×18×50×9.75	1.7	18	14.6	50	9.75	22.12	71.73	2.57	Ground	Carbon
CGM 1.7×18×52.5×10.25	1.7	18	14.6	52.5	10.25	22.83	71.73	2.42	Ground	Carbon
CGM 1.7×18×55×10.75	1.7	18	14.6	55	10.75	23.53	71.73	2.28	Ground	Carbon
CGM 1.7×18×57.5×11	1.7	18	14.6	57.5	11	25.13	71.73	2.22	Ground	Carbon
CGM 1.7×18×60×11.5	1.7	18	14.6	60	11.5	25.83	71.73	2.1	Ground	Carbon
CGM 1.7×18×62.5×12	1.7	18	14.6	62.5	12	26.53	71.73	1.99	Ground	Carbon
CGM 1.7×18×65×12.25	1.7	18	14.6	65	12.25	28.13	71.73	1.95	Ground	Carbon
CGM 1.7×18×67.5×12.75	1.7	18	14.6	67.5	12.75	28.83	71.73	1.86	Ground	Carbon
CGM 1.7×18×70×13.25	1.7	18	14.6	70	13.25	29.54	71.73	1.77	Ground	Carbon
CGM 1.7×18×72.5×13.5	1.7	18	14.6	72.5	13.5	31.14	71.73	1.73	Ground	Carbon
CGM 1.7×18×75×14	1.7	18	14.6	75	14	31.84	71.73	1.66	Ground	Carbon
CGM 1.7×18×77.5×14.5	1.7	18	14.6	77.5	14.5	32.54	71.73	1.6	Ground	Carbon
CGM 1.7×18×80×14.75	1.7	18	14.6	80	14.75	34.14	71.73	1.56	Ground	Carbon
CGM 1.7×18×82.5×15.25	1.7	18	14.6	82.5	15.25	34.84	71.73	1.51	Ground	Carbon
CGM 1.7×18×85×15.75	1.7	18	14.6	85	15.75	35.54	71.73	1.45	Ground	Carbon
CGM 1.7×18×87.5×16	1.7	18	14.6	87.5	16	37.15	71.73	1.42	Ground	Carbon
CGM 1.7×18×90×16.5	1.7	18	14.6	90	16.5	37.84	71.73	1.38	Ground	Carbon
CGM 1.7×18×92.5×17	1.7	18	14.6	92.5	17	38.55	71.73	1.33	Ground	Carbon
CGS 1.7×18×20×4.75	1.7	18	14.6	20	4.75	9.75	61.94	6.04	Ground	Stainless
CGS 1.7×18×22.5×5.25	1.7	18	14.6	22.5	5.25	10.39	61.94	5.11	Ground	Stainless
CGS 1.7×18×25×5.5	1.7	18	14.6	25	5.5	11.96	61.94	4.75	Ground	Stainless
CGS 1.7×18×27.5×6	1.7	18	14.6	27.5	6	12.59	61.94	4.15	Ground	Stainless
CGS 1.7×18×30×6.5	1.7	18	14.6	30	6.5	13.23	61.94	3.69	Ground	Stainless
CGS 1.7×18×32.5×6.75	1.7	18	14.6	32.5	6.75	14.8	61.94	3.5	Ground	Stainless
CGS 1.7×18×35×7.25	1.7	18	14.6	35	7.25	15.43	61.94	3.17	Ground	Stainless
CGS 1.7×18×37.5×7.75	1.7	18	14.6	37.5	7.75	16.07	61.94	2.89	Ground	Stainless
CGS 1.7×18×40×8	1.7	18	14.6	40	8	17.64	61.94	2.77	Ground	Stainless
CGS 1.7×18×42.5×8.5	1.7	18	14.6	42.5	8.5	18.27	61.94	2.56	Ground	Stainless
CGS 1.7×18×45×8.75	1.7	18	14.6	45	8.75	19.84	61.94	2.46	Ground	Stainless
CGS 1.7×18×47.5×9.25	1.7	18	14.6	47.5	9.25	20.48	61.94	2.29	Ground	Stainless
CGS 1.7×18×50×9.75	1.7	18	14.6	50	9.75	21.11	61.94	2.14	Ground	Stainless

OD:Outer Diameter, <Hole
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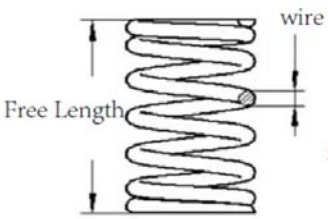
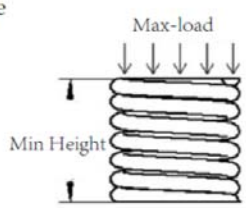
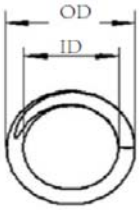
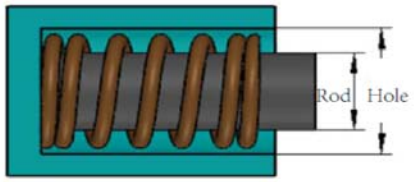
Min Height - Max Load



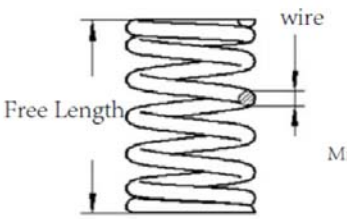


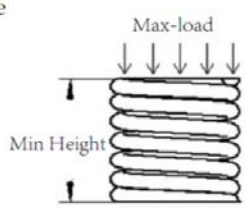


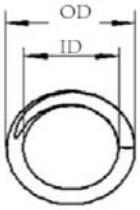


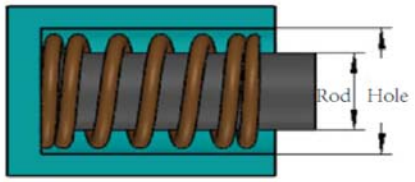
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.7×18×52.5×10	1.7	18	14.6	52.5	10	22.68	61.94	2.08	Ground	Stainless
CGS 1.7×18×55×10.5	1.7	18	14.6	55	10.5	23.32	61.94	1.96	Ground	Stainless
CGS 1.7×18×57.5×11	1.7	18	14.6	57.5	11	23.96	61.94	1.85	Ground	Stainless
CGS 1.7×18×60×11.25	1.7	18	14.6	60	11.25	25.52	61.94	1.8	Ground	Stainless
CGS 1.7×18×62.5×11.75	1.7	18	14.6	62.5	11.75	26.16	61.94	1.7	Ground	Stainless
CGS 1.7×18×65×12	1.7	18	14.6	65	12	27.73	61.94	1.66	Ground	Stainless
CGS 1.7×18×67.5×12.5	1.7	18	14.6	67.5	12.5	28.36	61.94	1.58	Ground	Stainless
CGS 1.7×18×70×13	1.7	18	14.6	70	13	29	61.94	1.51	Ground	Stainless
CGS 1.7×18×72.5×13.25	1.7	18	14.6	72.5	13.25	30.57	61.94	1.48	Ground	Stainless
CGS 1.7×18×75×13.75	1.7	18	14.6	75	13.75	31.21	61.94	1.41	Ground	Stainless
CGS 1.7×18×77.5×14.25	1.7	18	14.6	77.5	14.25	31.84	61.94	1.36	Ground	Stainless
CGS 1.7×18×80×14.5	1.7	18	14.6	80	14.5	33.41	61.94	1.33	Ground	Stainless
CGS 1.7×18×82.5×15	1.7	18	14.6	82.5	15	34.05	61.94	1.28	Ground	Stainless
CGS 1.7×18×85×15.25	1.7	18	14.6	85	15.25	35.61	61.94	1.25	Ground	Stainless
CGS 1.7×18×87.5×15.75	1.7	18	14.6	87.5	15.75	36.25	61.94	1.21	Ground	Stainless
CGS 1.7×18×90×16.25	1.7	18	14.6	90	16.25	36.89	61.94	1.17	Ground	Stainless
CGS 1.7×18×92.5×16.5	1.7	18	14.6	92.5	16.5	38.46	61.94	1.15	Ground	Stainless
CGM 1.8×18×20×5	1.8	18	14.4	20	5	10	85.09	8.51	Ground	Carbon
CGM 1.8×18×22.5×5.5	1.8	18	14.4	22.5	5.5	10.84	85.09	7.29	Ground	Carbon
CGM 1.8×18×25×5.75	1.8	18	14.4	25	5.75	12.5	85.09	6.81	Ground	Carbon
CGM 1.8×18×27.5×6.25	1.8	18	14.4	27.5	6.25	13.34	85.09	6.01	Ground	Carbon
CGM 1.8×18×30×6.75	1.8	18	14.4	30	6.75	14.17	85.09	5.38	Ground	Carbon
CGM 1.8×18×32.5×7	1.8	18	14.4	32.5	7	15.84	85.09	5.11	Ground	Carbon
CGM 1.8×18×35×7.5	1.8	18	14.4	35	7.5	16.67	85.09	4.64	Ground	Carbon
CGM 1.8×18×37.5×8	1.8	18	14.4	37.5	8	17.5	85.09	4.26	Ground	Carbon
CGM 1.8×18×40×8.5	1.8	18	14.4	40	8.5	18.34	85.09	3.93	Ground	Carbon
CGM 1.8×18×42.5×8.75	1.8	18	14.4	42.5	8.75	20	85.09	3.78	Ground	Carbon
CGM 1.8×18×45×9.25	1.8	18	14.4	45	9.25	20.84	85.09	3.52	Ground	Carbon
CGM 1.8×18×47.5×9.75	1.8	18	14.4	47.5	9.75	21.67	85.09	3.29	Ground	Carbon
CGM 1.8×18×50×10.25	1.8	18	14.4	50	10.25	22.51	85.09	3.09	Ground	Carbon
CGM 1.8×18×52.5×10.5	1.8	18	14.4	52.5	10.5	24.17	85.09	3	Ground	Carbon
CGM 1.8×18×55×11	1.8	18	14.4	55	11	25.01	85.09	2.84	Ground	Carbon
CGM 1.8×18×57.5×11.5	1.8	18	14.4	57.5	11.5	25.84	85.09	2.69	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



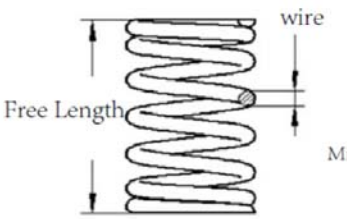


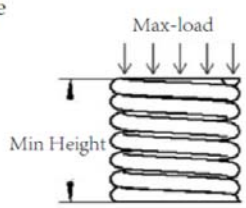


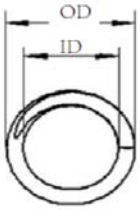


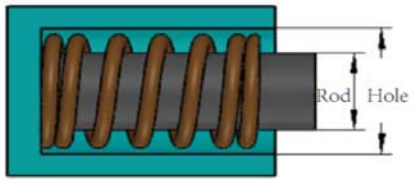
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.8×18×60×11.75	1.8	18	14.4	60	11.75	27.51	85.09	2.62	Ground	Carbon
CGM 1.8×18×62.5×12.25	1.8	18	14.4	62.5	12.25	28.34	85.09	2.49	Ground	Carbon
CGM 1.8×18×65×12.75	1.8	18	14.4	65	12.75	29.17	85.09	2.38	Ground	Carbon
CGM 1.8×18×67.5×13.25	1.8	18	14.4	67.5	13.25	30.01	85.09	2.27	Ground	Carbon
CGM 1.8×18×70×13.5	1.8	18	14.4	70	13.5	31.67	85.09	2.22	Ground	Carbon
CGM 1.8×18×72.5×14	1.8	18	14.4	72.5	14	32.51	85.09	2.13	Ground	Carbon
CGM 1.8×18×75×14.5	1.8	18	14.4	75	14.5	33.34	85.09	2.04	Ground	Carbon
CGM 1.8×18×77.5×14.75	1.8	18	14.4	77.5	14.75	35.01	85.09	2	Ground	Carbon
CGM 1.8×18×80×15.25	1.8	18	14.4	80	15.25	35.84	85.09	1.93	Ground	Carbon
CGM 1.8×18×82.5×15.75	1.8	18	14.4	82.5	15.75	36.68	85.09	1.86	Ground	Carbon
CGM 1.8×18×85×16.25	1.8	18	14.4	85	16.25	37.51	85.09	1.79	Ground	Carbon
CGM 1.8×18×87.5×16.5	1.8	18	14.4	87.5	16.5	39.18	85.09	1.76	Ground	Carbon
CGM 1.8×18×90×17	1.8	18	14.4	90	17	40.01	85.09	1.7	Ground	Carbon
CGM 1.8×18×92.5×17.5	1.8	18	14.4	92.5	17.5	40.84	85.09	1.65	Ground	Carbon
CGS 1.8×18×20×5	1.8	18	14.4	20	5	9.65	73.39	7.09	Ground	Stainless
CGS 1.8×18×22.5×5.25	1.8	18	14.4	22.5	5.25	11.29	73.39	6.55	Ground	Stainless
CGS 1.8×18×25×5.75	1.8	18	14.4	25	5.75	12.07	73.39	5.67	Ground	Stainless
CGS 1.8×18×27.5×6.25	1.8	18	14.4	27.5	6.25	12.84	73.39	5.01	Ground	Stainless
CGS 1.8×18×30×6.5	1.8	18	14.4	30	6.5	14.48	73.39	4.73	Ground	Stainless
CGS 1.8×18×32.5×7	1.8	18	14.4	32.5	7	15.25	73.39	4.26	Ground	Stainless
CGS 1.8×18×35×7.5	1.8	18	14.4	35	7.5	16.03	73.39	3.87	Ground	Stainless
CGS 1.8×18×37.5×7.75	1.8	18	14.4	37.5	7.75	17.67	73.39	3.7	Ground	Stainless
CGS 1.8×18×40×8.25	1.8	18	14.4	40	8.25	18.44	73.39	3.4	Ground	Stainless
CGS 1.8×18×42.5×8.75	1.8	18	14.4	42.5	8.75	19.22	73.39	3.15	Ground	Stainless
CGS 1.8×18×45×9	1.8	18	14.4	45	9	20.86	73.39	3.04	Ground	Stainless
CGS 1.8×18×47.5×9.5	1.8	18	14.4	47.5	9.5	21.63	73.39	2.84	Ground	Stainless
CGS 1.8×18×50×10	1.8	18	14.4	50	10	22.41	73.39	2.66	Ground	Stainless
CGS 1.8×18×52.5×10.25	1.8	18	14.4	52.5	10.25	24.04	73.39	2.58	Ground	Stainless
CGS 1.8×18×55×10.75	1.8	18	14.4	55	10.75	24.82	73.39	2.43	Ground	Stainless
CGS 1.8×18×57.5×11.25	1.8	18	14.4	57.5	11.25	25.59	73.39	2.3	Ground	Stainless
CGS 1.8×18×60×11.5	1.8	18	14.4	60	11.5	27.23	73.39	2.24	Ground	Stainless
CGS 1.8×18×62.5×12	1.8	18	14.4	62.5	12	28.01	73.39	2.13	Ground	Stainless
CGS 1.8×18×65×12.5	1.8	18	14.4	65	12.5	28.78	73.39	2.03	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.8×18×67.5×13	1.8	18	14.4	67.5	13	29.56	73.39	1.93	Ground	Stainless
CGS 1.8×18×70×13.25	1.8	18	14.4	70	13.25	31.2	73.39	1.89	Ground	Stainless
CGS 1.8×18×72.5×13.75	1.8	18	14.4	72.5	13.75	31.97	73.39	1.81	Ground	Stainless
CGS 1.8×18×75×14.25	1.8	18	14.4	75	14.25	32.75	73.39	1.74	Ground	Stainless
CGS 1.8×18×77.5×14.5	1.8	18	14.4	77.5	14.5	34.38	73.39	1.7	Ground	Stainless
CGS 1.8×18×80×15	1.8	18	14.4	80	15	35.16	73.39	1.64	Ground	Stainless
CGS 1.8×18×82.5×15.5	1.8	18	14.4	82.5	15.5	35.94	73.39	1.58	Ground	Stainless
CGS 1.8×18×85×15.75	1.8	18	14.4	85	15.75	37.57	73.39	1.55	Ground	Stainless
CGS 1.8×18×87.5×16.25	1.8	18	14.4	87.5	16.25	38.35	73.39	1.49	Ground	Stainless
CGS 1.8×18×90×16.75	1.8	18	14.4	90	16.75	39.12	73.39	1.44	Ground	Stainless
CGS 1.8×18×92.5×17	1.8	18	14.4	92.5	17	40.76	73.39	1.42	Ground	Stainless
CGM 1.9×18×20×5	1.9	18	14.2	20	5	10.74	99.66	10.76	Ground	Carbon
CGM 1.9×18×22.5×5.5	1.9	18	14.2	22.5	5.5	11.7	99.66	9.23	Ground	Carbon
CGM 1.9×18×25×6	1.9	18	14.2	25	6	12.65	99.66	8.07	Ground	Carbon
CGM 1.9×18×27.5×6.25	1.9	18	14.2	27.5	6.25	14.38	99.66	7.6	Ground	Carbon
CGM 1.9×18×30×6.75	1.9	18	14.2	30	6.75	15.34	99.66	6.8	Ground	Carbon
CGM 1.9×18×32.5×7.25	1.9	18	14.2	32.5	7.25	16.3	99.66	6.15	Ground	Carbon
CGM 1.9×18×35×7.75	1.9	18	14.2	35	7.75	17.25	99.66	5.62	Ground	Carbon
CGM 1.9×18×37.5×8.25	1.9	18	14.2	37.5	8.25	18.21	99.66	5.17	Ground	Carbon
CGM 1.9×18×40×8.5	1.9	18	14.2	40	8.5	19.94	99.66	4.97	Ground	Carbon
CGM 1.9×18×42.5×9	1.9	18	14.2	42.5	9	20.9	99.66	4.61	Ground	Carbon
CGM 1.9×18×45×9.5	1.9	18	14.2	45	9.5	21.85	99.66	4.31	Ground	Carbon
CGM 1.9×18×47.5×10	1.9	18	14.2	47.5	10	22.81	99.66	4.04	Ground	Carbon
CGM 1.9×18×50×10.25	1.9	18	14.2	50	10.25	24.54	99.66	3.91	Ground	Carbon
CGM 1.9×18×52.5×10.75	1.9	18	14.2	52.5	10.75	25.49	99.66	3.69	Ground	Carbon
CGM 1.9×18×55×11.25	1.9	18	14.2	55	11.25	26.45	99.66	3.49	Ground	Carbon
CGM 1.9×18×57.5×11.75	1.9	18	14.2	57.5	11.75	27.41	99.66	3.31	Ground	Carbon
CGM 1.9×18×60×12.25	1.9	18	14.2	60	12.25	28.36	99.66	3.15	Ground	Carbon
CGM 1.9×18×62.5×12.5	1.9	18	14.2	62.5	12.5	30.09	99.66	3.08	Ground	Carbon
CGM 1.9×18×65×13	1.9	18	14.2	65	13	31.05	99.66	2.94	Ground	Carbon
CGM 1.9×18×67.5×13.5	1.9	18	14.2	67.5	13.5	32.01	99.66	2.81	Ground	Carbon
CGM 1.9×18×70×14	1.9	18	14.2	70	14	32.96	99.66	2.69	Ground	Carbon
CGM 1.9×18×72.5×14.5	1.9	18	14.2	72.5	14.5	33.92	99.66	2.58	Ground	Carbon

OD:Outer Diameter, <Hole
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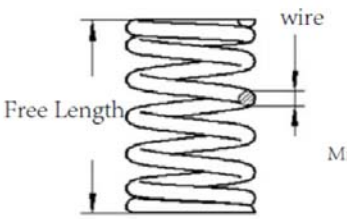
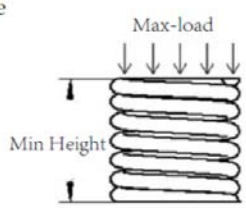
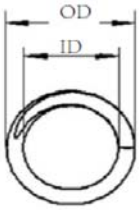
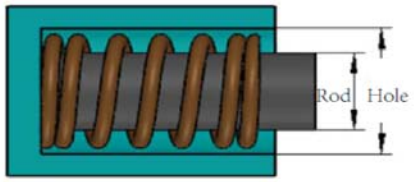
Min Height - Max Load



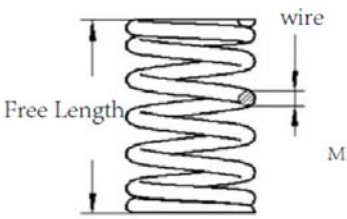


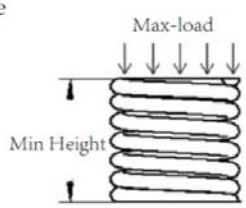


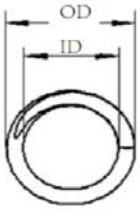


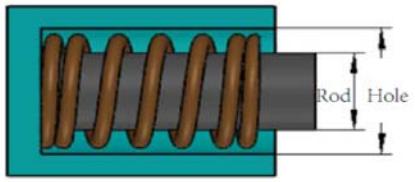
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.9×18×75×14.75	1.9	18	14.2	75	14.75	35.65	99.66	2.53	Ground	Carbon
CGM 1.9×18×77.5×15.25	1.9	18	14.2	77.5	15.25	36.61	99.66	2.44	Ground	Carbon
CGM 1.9×18×80×15.75	1.9	18	14.2	80	15.75	37.56	99.66	2.35	Ground	Carbon
CGM 1.9×18×82.5×16.25	1.9	18	14.2	82.5	16.25	38.52	99.66	2.27	Ground	Carbon
CGM 1.9×18×85×16.5	1.9	18	14.2	85	16.5	40.25	99.66	2.23	Ground	Carbon
CGM 1.9×18×87.5×17	1.9	18	14.2	87.5	17	41.2	99.66	2.15	Ground	Carbon
CGM 1.9×18×90×17.5	1.9	18	14.2	90	17.5	42.16	99.66	2.08	Ground	Carbon
CGM 1.9×18×92.5×18	1.9	18	14.2	92.5	18	43.12	99.66	2.02	Ground	Carbon
CGS 1.9×18×20×5	1.9	18	14.2	20	5	10.39	86.16	8.97	Ground	Stainless
CGS 1.9×18×22.5×5.5	1.9	18	14.2	22.5	5.5	11.29	86.16	7.69	Ground	Stainless
CGS 1.9×18×25×5.75	1.9	18	14.2	25	5.75	12.99	86.16	7.18	Ground	Stainless
CGS 1.9×18×27.5×6.25	1.9	18	14.2	27.5	6.25	13.89	86.16	6.33	Ground	Stainless
CGS 1.9×18×30×6.75	1.9	18	14.2	30	6.75	14.79	86.16	5.67	Ground	Stainless
CGS 1.9×18×32.5×7	1.9	18	14.2	32.5	7	16.49	86.16	5.38	Ground	Stainless
CGS 1.9×18×35×7.5	1.9	18	14.2	35	7.5	17.39	86.16	4.89	Ground	Stainless
CGS 1.9×18×37.5×8	1.9	18	14.2	37.5	8	18.29	86.16	4.48	Ground	Stainless
CGS 1.9×18×40×8.5	1.9	18	14.2	40	8.5	19.19	86.16	4.14	Ground	Stainless
CGS 1.9×18×42.5×8.75	1.9	18	14.2	42.5	8.75	20.89	86.16	3.99	Ground	Stainless
CGS 1.9×18×45×9.25	1.9	18	14.2	45	9.25	21.79	86.16	3.71	Ground	Stainless
CGS 1.9×18×47.5×9.75	1.9	18	14.2	47.5	9.75	22.69	86.16	3.47	Ground	Stainless
CGS 1.9×18×50×10.25	1.9	18	14.2	50	10.25	23.58	86.16	3.26	Ground	Stainless
CGS 1.9×18×52.5×10.5	1.9	18	14.2	52.5	10.5	25.28	86.16	3.17	Ground	Stainless
CGS 1.9×18×55×11	1.9	18	14.2	55	11	26.18	86.16	2.99	Ground	Stainless
CGS 1.9×18×57.5×11.5	1.9	18	14.2	57.5	11.5	27.08	86.16	2.83	Ground	Stainless
CGS 1.9×18×60×12	1.9	18	14.2	60	12	27.98	86.16	2.69	Ground	Stainless
CGS 1.9×18×62.5×12.25	1.9	18	14.2	62.5	12.25	29.68	86.16	2.63	Ground	Stainless
CGS 1.9×18×65×12.75	1.9	18	14.2	65	12.75	30.58	86.16	2.5	Ground	Stainless
CGS 1.9×18×67.5×13.25	1.9	18	14.2	67.5	13.25	31.48	86.16	2.39	Ground	Stainless
CGS 1.9×18×70×13.75	1.9	18	14.2	70	13.75	32.38	86.16	2.29	Ground	Stainless
CGS 1.9×18×72.5×14	1.9	18	14.2	72.5	14	34.08	86.16	2.24	Ground	Stainless
CGS 1.9×18×75×14.5	1.9	18	14.2	75	14.5	34.98	86.16	2.15	Ground	Stainless
CGS 1.9×18×77.5×15	1.9	18	14.2	77.5	15	35.87	86.16	2.07	Ground	Stainless
CGS 1.9×18×80×15.5	1.9	18	14.2	80	15.5	36.78	86.16	1.99	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.9×18×82.5×15.75	1.9	18	14.2	82.5	15.75	38.47	86.16	1.96	Ground	Stainless
CGS 1.9×18×85×16.25	1.9	18	14.2	85	16.25	39.37	86.16	1.89	Ground	Stainless
CGS 1.9×18×87.5×16.75	1.9	18	14.2	87.5	16.75	40.27	86.16	1.82	Ground	Stainless
CGS 1.9×18×90×17.25	1.9	18	14.2	90	17.25	41.17	86.16	1.76	Ground	Stainless
CGS 1.9×18×92.5×17.5	1.9	18	14.2	92.5	17.5	42.87	86.16	1.74	Ground	Stainless
CGM 2×18×20×5	2	18	14	20	5	11.37	116.15	13.46	Ground	Carbon
CGM 2×18×22.5×5.5	2	18	14	22.5	5.5	12.44	116.15	11.54	Ground	Carbon
CGM 2×18×25×6	2	18	14	25	6	13.5	116.15	10.1	Ground	Carbon
CGM 2×18×27.5×6.5	2	18	14	27.5	6.5	14.56	116.15	8.98	Ground	Carbon
CGM 2×18×30×7	2	18	14	30	7	15.62	116.15	8.08	Ground	Carbon
CGM 2×18×32.5×7.25	2	18	14	32.5	7.25	17.4	116.15	7.69	Ground	Carbon
CGM 2×18×35×7.75	2	18	14	35	7.75	18.47	116.15	7.02	Ground	Carbon
CGM 2×18×37.5×8.25	2	18	14	37.5	8.25	19.53	116.15	6.46	Ground	Carbon
CGM 2×18×40×8.75	2	18	14	40	8.75	20.59	116.15	5.98	Ground	Carbon
CGM 2×18×42.5×9.25	2	18	14	42.5	9.25	21.65	116.15	5.57	Ground	Carbon
CGM 2×18×45×9.75	2	18	14	45	9.75	22.71	116.15	5.21	Ground	Carbon
CGM 2×18×47.5×10	2	18	14	47.5	10	24.5	116.15	5.05	Ground	Carbon
CGM 2×18×50×10.5	2	18	14	50	10.5	25.56	116.15	4.75	Ground	Carbon
CGM 2×18×52.5×11	2	18	14	52.5	11	26.62	116.15	4.49	Ground	Carbon
CGM 2×18×55×11.5	2	18	14	55	11.5	27.68	116.15	4.25	Ground	Carbon
CGM 2×18×57.5×12	2	18	14	57.5	12	28.75	116.15	4.04	Ground	Carbon
CGM 2×18×60×12.5	2	18	14	60	12.5	29.81	116.15	3.85	Ground	Carbon
CGM 2×18×62.5×12.75	2	18	14	62.5	12.75	31.59	116.15	3.76	Ground	Carbon
CGM 2×18×65×13.25	2	18	14	65	13.25	32.65	116.15	3.59	Ground	Carbon
CGM 2×18×67.5×13.75	2	18	14	67.5	13.75	33.71	116.15	3.44	Ground	Carbon
CGM 2×18×70×14.25	2	18	14	70	14.25	34.78	116.15	3.3	Ground	Carbon
CGM 2×18×72.5×14.75	2	18	14	72.5	14.75	35.84	116.15	3.17	Ground	Carbon
CGM 2×18×75×15.25	2	18	14	75	15.25	36.9	116.15	3.05	Ground	Carbon
CGM 2×18×77.5×15.5	2	18	14	77.5	15.5	38.68	116.15	2.99	Ground	Carbon
CGM 2×18×80×16	2	18	14	80	16	39.74	116.15	2.89	Ground	Carbon
CGM 2×18×82.5×16.5	2	18	14	82.5	16.5	40.8	116.15	2.79	Ground	Carbon
CGM 2×18×85×17	2	18	14	85	17	41.87	116.15	2.69	Ground	Carbon
CGM 2×18×87.5×17.5	2	18	14	87.5	17.5	42.93	116.15	2.61	Ground	Carbon

OD:Outer Diameter, <Hole
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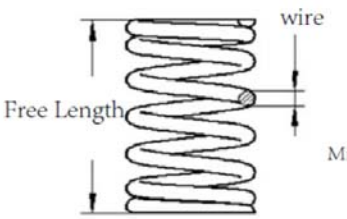
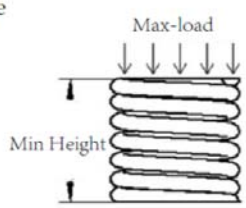
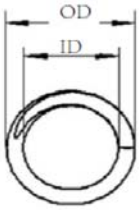
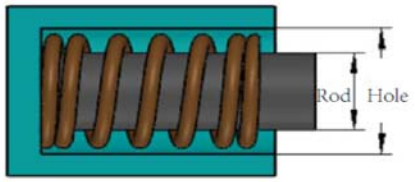
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2×18×90×18	2	18	14	90	18	43.99	116.15	2.52	Ground	Carbon
CGM 2×18×92.5×18.25	2	18	14	92.5	18.25	45.77	116.15	2.49	Ground	Carbon
CGS 2×18×20×5	2	18	14	20	5	11.06	100.31	11.22	Ground	Stainless
CGS 2×18×22.5×5.5	2	18	14	22.5	5.5	12.07	100.31	9.62	Ground	Stainless
CGS 2×18×25×6	2	18	14	25	6	13.08	100.31	8.42	Ground	Stainless
CGS 2×18×27.5×6.25	2	18	14	27.5	6.25	14.83	100.31	7.92	Ground	Stainless
CGS 2×18×30×6.75	2	18	14	30	6.75	15.84	100.31	7.09	Ground	Stainless
CGS 2×18×32.5×7.25	2	18	14	32.5	7.25	16.85	100.31	6.41	Ground	Stainless
CGS 2×18×35×7.75	2	18	14	35	7.75	17.86	100.31	5.85	Ground	Stainless
CGS 2×18×37.5×8.25	2	18	14	37.5	8.25	18.87	100.31	5.39	Ground	Stainless
CGS 2×18×40×8.5	2	18	14	40	8.5	20.63	100.31	5.18	Ground	Stainless
CGS 2×18×42.5×9	2	18	14	42.5	9	21.64	100.31	4.81	Ground	Stainless
CGS 2×18×45×9.5	2	18	14	45	9.5	22.65	100.31	4.49	Ground	Stainless
CGS 2×18×47.5×10	2	18	14	47.5	10	23.66	100.31	4.21	Ground	Stainless
CGS 2×18×50×10.25	2	18	14	50	10.25	25.41	100.31	4.08	Ground	Stainless
CGS 2×18×52.5×10.75	2	18	14	52.5	10.75	26.42	100.31	3.85	Ground	Stainless
CGS 2×18×55×11.25	2	18	14	55	11.25	27.43	100.31	3.64	Ground	Stainless
CGS 2×18×57.5×11.75	2	18	14	57.5	11.75	28.44	100.31	3.45	Ground	Stainless
CGS 2×18×60×12.25	2	18	14	60	12.25	29.45	100.31	3.28	Ground	Stainless
CGS 2×18×62.5×12.5	2	18	14	62.5	12.5	31.21	100.31	3.21	Ground	Stainless
CGS 2×18×65×13	2	18	14	65	13	32.22	100.31	3.06	Ground	Stainless
CGS 2×18×67.5×13.5	2	18	14	67.5	13.5	33.23	100.31	2.93	Ground	Stainless
CGS 2×18×70×14	2	18	14	70	14	34.24	100.31	2.81	Ground	Stainless
CGS 2×18×72.5×14.5	2	18	14	72.5	14.5	35.25	100.31	2.69	Ground	Stainless
CGS 2×18×75×14.75	2	18	14	75	14.75	37.01	100.31	2.64	Ground	Stainless
CGS 2×18×77.5×15.25	2	18	14	77.5	15.25	38.01	100.31	2.54	Ground	Stainless
CGS 2×18×80×15.75	2	18	14	80	15.75	39.02	100.31	2.45	Ground	Stainless
CGS 2×18×82.5×16.25	2	18	14	82.5	16.25	40.04	100.31	2.36	Ground	Stainless
CGS 2×18×85×16.75	2	18	14	85	16.75	41.04	100.31	2.28	Ground	Stainless
CGS 2×18×87.5×17	2	18	14	87.5	17	42.8	100.31	2.24	Ground	Stainless
CGS 2×18×90×17.5	2	18	14	90	17.5	43.81	100.31	2.17	Ground	Stainless
CGS 2×18×92.5×18	2	18	14	92.5	18	44.82	100.31	2.1	Ground	Stainless
CGM 2.1×18×20×5	2.1	18	13.8	20	5	11.94	134.36	16.68	Ground	Carbon

OD:Outer Diameter, <Hole
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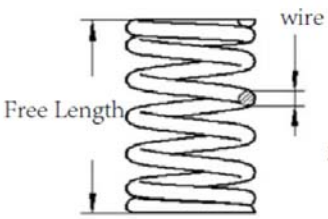
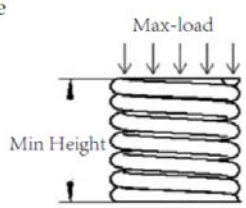
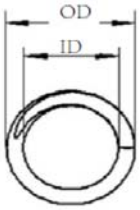
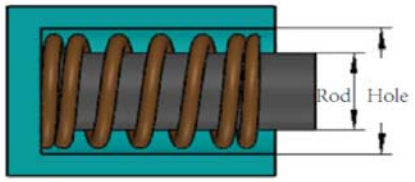
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.1×18×22.5×5.5	2.1	18	13.8	22.5	5.5	13.1	134.36	14.29	Ground	Carbon
CGM 2.1×18×25×6	2.1	18	13.8	25	6	14.26	134.36	12.51	Ground	Carbon
CGM 2.1×18×27.5×6.5	2.1	18	13.8	27.5	6.5	15.41	134.36	11.12	Ground	Carbon
CGM 2.1×18×30×7	2.1	18	13.8	30	7	16.57	134.36	10.01	Ground	Carbon
CGM 2.1×18×32.5×7.5	2.1	18	13.8	32.5	7.5	17.73	134.36	9.1	Ground	Carbon
CGM 2.1×18×35×8	2.1	18	13.8	35	8	18.89	134.36	8.34	Ground	Carbon
CGM 2.1×18×37.5×8.5	2.1	18	13.8	37.5	8.5	20.04	134.36	7.7	Ground	Carbon
CGM 2.1×18×40×8.75	2.1	18	13.8	40	8.75	21.87	134.36	7.41	Ground	Carbon
CGM 2.1×18×42.5×9.25	2.1	18	13.8	42.5	9.25	23.03	134.36	6.9	Ground	Carbon
CGM 2.1×18×45×9.75	2.1	18	13.8	45	9.75	24.19	134.36	6.46	Ground	Carbon
CGM 2.1×18×47.5×10.25	2.1	18	13.8	47.5	10.25	25.34	134.36	6.06	Ground	Carbon
CGM 2.1×18×50×10.75	2.1	18	13.8	50	10.75	26.5	134.36	5.72	Ground	Carbon
CGM 2.1×18×52.5×11.25	2.1	18	13.8	52.5	11.25	27.66	134.36	5.41	Ground	Carbon
CGM 2.1×18×55×11.75	2.1	18	13.8	55	11.75	28.82	134.36	5.13	Ground	Carbon
CGM 2.1×18×57.5×12.25	2.1	18	13.8	57.5	12.25	29.97	134.36	4.88	Ground	Carbon
CGM 2.1×18×60×12.5	2.1	18	13.8	60	12.5	31.8	134.36	4.76	Ground	Carbon
CGM 2.1×18×62.5×13	2.1	18	13.8	62.5	13	32.96	134.36	4.55	Ground	Carbon
CGM 2.1×18×65×13.5	2.1	18	13.8	65	13.5	34.12	134.36	4.35	Ground	Carbon
CGM 2.1×18×67.5×14	2.1	18	13.8	67.5	14	35.27	134.36	4.17	Ground	Carbon
CGM 2.1×18×70×14.5	2.1	18	13.8	70	14.5	36.43	134.36	4	Ground	Carbon
CGM 2.1×18×72.5×15	2.1	18	13.8	72.5	15	37.59	134.36	3.85	Ground	Carbon
CGM 2.1×18×75×15.5	2.1	18	13.8	75	15.5	38.74	134.36	3.71	Ground	Carbon
CGM 2.1×18×77.5×16	2.1	18	13.8	77.5	16	39.9	134.36	3.57	Ground	Carbon
CGM 2.1×18×80×16.25	2.1	18	13.8	80	16.25	41.73	134.36	3.51	Ground	Carbon
CGM 2.1×18×82.5×16.75	2.1	18	13.8	82.5	16.75	42.89	134.36	3.39	Ground	Carbon
CGM 2.1×18×85×17.25	2.1	18	13.8	85	17.25	44.04	134.36	3.28	Ground	Carbon
CGM 2.1×18×87.5×17.75	2.1	18	13.8	87.5	17.75	45.2	134.36	3.18	Ground	Carbon
CGM 2.1×18×90×18.25	2.1	18	13.8	90	18.25	46.36	134.36	3.08	Ground	Carbon
CGM 2.1×18×92.5×18.75	2.1	18	13.8	92.5	18.75	47.52	134.36	2.99	Ground	Carbon
CGS 2.1×18×20×5	2.1	18	13.8	20	5	11.66	115.91	13.9	Ground	Stainless
CGS 2.1×18×22.5×5.5	2.1	18	13.8	22.5	5.5	12.77	115.91	11.91	Ground	Stainless
CGS 2.1×18×25×6	2.1	18	13.8	25	6	13.88	115.91	10.42	Ground	Stainless
CGS 2.1×18×27.5×6.5	2.1	18	13.8	27.5	6.5	14.99	115.91	9.26	Ground	Stainless

OD:Outer Diameter, <Hole
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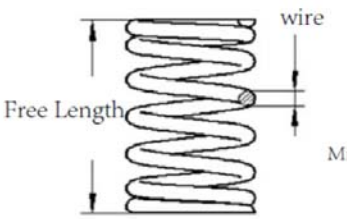
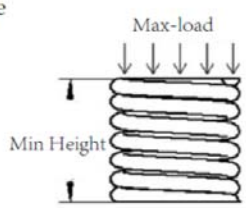
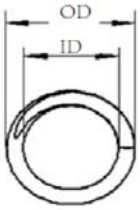
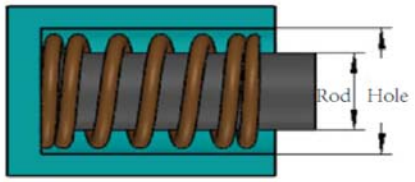


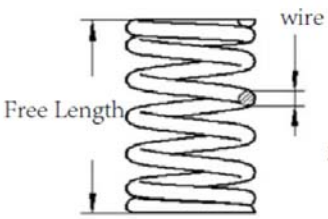


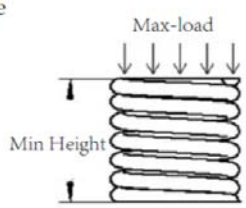


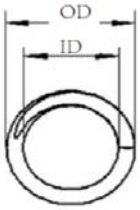


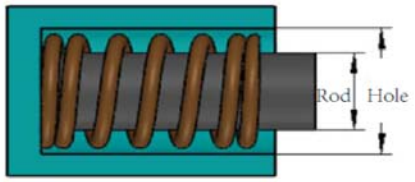
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.1×18×30×6.75	2.1	18	13.8	30	6.75	16.79	115.91	8.78	Ground	Stainless
CGS 2.1×18×32.5×7.25	2.1	18	13.8	32.5	7.25	17.9	115.91	7.94	Ground	Stainless
CGS 2.1×18×35×7.75	2.1	18	13.8	35	7.75	19.01	115.91	7.25	Ground	Stainless
CGS 2.1×18×37.5×8.25	2.1	18	13.8	37.5	8.25	20.12	115.91	6.67	Ground	Stainless
CGS 2.1×18×40×8.75	2.1	18	13.8	40	8.75	21.23	115.91	6.18	Ground	Stainless
CGS 2.1×18×42.5×9.25	2.1	18	13.8	42.5	9.25	22.34	115.91	5.75	Ground	Stainless
CGS 2.1×18×45×9.75	2.1	18	13.8	45	9.75	23.45	115.91	5.38	Ground	Stainless
CGS 2.1×18×47.5×10	2.1	18	13.8	47.5	10	25.26	115.91	5.21	Ground	Stainless
CGS 2.1×18×50×10.5	2.1	18	13.8	50	10.5	26.37	115.91	4.9	Ground	Stainless
CGS 2.1×18×52.5×11	2.1	18	13.8	52.5	11	27.48	115.91	4.63	Ground	Stainless
CGS 2.1×18×55×11.5	2.1	18	13.8	55	11.5	28.59	115.91	4.39	Ground	Stainless
CGS 2.1×18×57.5×12	2.1	18	13.8	57.5	12	29.7	115.91	4.17	Ground	Stainless
CGS 2.1×18×60×12.5	2.1	18	13.8	60	12.5	30.81	115.91	3.97	Ground	Stainless
CGS 2.1×18×62.5×12.75	2.1	18	13.8	62.5	12.75	32.61	115.91	3.88	Ground	Stainless
CGS 2.1×18×65×13.25	2.1	18	13.8	65	13.25	33.72	115.91	3.71	Ground	Stainless
CGS 2.1×18×67.5×13.75	2.1	18	13.8	67.5	13.75	34.83	115.91	3.55	Ground	Stainless
CGS 2.1×18×70×14.25	2.1	18	13.8	70	14.25	35.94	115.91	3.4	Ground	Stainless
CGS 2.1×18×72.5×14.75	2.1	18	13.8	72.5	14.75	37.05	115.91	3.27	Ground	Stainless
CGS 2.1×18×75×15.25	2.1	18	13.8	75	15.25	38.16	115.91	3.15	Ground	Stainless
CGS 2.1×18×77.5×15.5	2.1	18	13.8	77.5	15.5	39.97	115.91	3.09	Ground	Stainless
CGS 2.1×18×80×16	2.1	18	13.8	80	16	41.08	115.91	2.98	Ground	Stainless
CGS 2.1×18×82.5×16.5	2.1	18	13.8	82.5	16.5	42.19	115.91	2.88	Ground	Stainless
CGS 2.1×18×85×17	2.1	18	13.8	85	17	43.3	115.91	2.78	Ground	Stainless
CGS 2.1×18×87.5×17.5	2.1	18	13.8	87.5	17.5	44.41	115.91	2.69	Ground	Stainless
CGS 2.1×18×90×18	2.1	18	13.8	90	18	45.52	115.91	2.61	Ground	Stainless
CGS 2.1×18×92.5×18.25	2.1	18	13.8	92.5	18.25	47.32	115.91	2.57	Ground	Stainless
CGM 2.2×18×20×5	2.2	18	13.6	20	5	12.49	153.81	20.47	Ground	Carbon
CGM 2.2×18×22.5×5.5	2.2	18	13.6	22.5	5.5	13.73	153.81	17.55	Ground	Carbon
CGM 2.2×18×25×6	2.2	18	13.6	25	6	14.98	153.81	15.35	Ground	Carbon
CGM 2.2×18×27.5×6.5	2.2	18	13.6	27.5	6.5	16.23	153.81	13.65	Ground	Carbon
CGM 2.2×18×30×7	2.2	18	13.6	30	7	17.48	153.81	12.28	Ground	Carbon
CGM 2.2×18×32.5×7.5	2.2	18	13.6	32.5	7.5	18.73	153.81	11.17	Ground	Carbon
CGM 2.2×18×35×8	2.2	18	13.6	35	8	19.97	153.81	10.24	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.2×18×37.5×8.5	2.2	18	13.6	37.5	8.5	21.22	153.81	9.45	Ground	Carbon
CGM 2.2×18×40×9	2.2	18	13.6	40	9	22.47	153.81	8.77	Ground	Carbon
CGM 2.2×18×42.5×9.5	2.2	18	13.6	42.5	9.5	23.72	153.81	8.19	Ground	Carbon
CGM 2.2×18×45×10	2.2	18	13.6	45	10	24.96	153.81	7.68	Ground	Carbon
CGM 2.2×18×47.5×10.5	2.2	18	13.6	47.5	10.5	26.21	153.81	7.23	Ground	Carbon
CGM 2.2×18×50×11	2.2	18	13.6	50	11	27.46	153.81	6.82	Ground	Carbon
CGM 2.2×18×52.5×11.25	2.2	18	13.6	52.5	11.25	29.33	153.81	6.64	Ground	Carbon
CGM 2.2×18×55×11.75	2.2	18	13.6	55	11.75	30.58	153.81	6.3	Ground	Carbon
CGM 2.2×18×57.5×12.25	2.2	18	13.6	57.5	12.25	31.83	153.81	5.99	Ground	Carbon
CGM 2.2×18×60×12.75	2.2	18	13.6	60	12.75	33.08	153.81	5.71	Ground	Carbon
CGM 2.2×18×62.5×13.25	2.2	18	13.6	62.5	13.25	34.32	153.81	5.46	Ground	Carbon
CGM 2.2×18×65×13.75	2.2	18	13.6	65	13.75	35.57	153.81	5.23	Ground	Carbon
CGM 2.2×18×67.5×14.25	2.2	18	13.6	67.5	14.25	36.82	153.81	5.01	Ground	Carbon
CGM 2.2×18×70×14.75	2.2	18	13.6	70	14.75	38.07	153.81	4.82	Ground	Carbon
CGM 2.2×18×72.5×15.25	2.2	18	13.6	72.5	15.25	39.32	153.81	4.64	Ground	Carbon
CGM 2.2×18×75×15.75	2.2	18	13.6	75	15.75	40.56	153.81	4.47	Ground	Carbon
CGM 2.2×18×77.5×16.25	2.2	18	13.6	77.5	16.25	41.81	153.81	4.31	Ground	Carbon
CGM 2.2×18×80×16.75	2.2	18	13.6	80	16.75	43.06	153.81	4.16	Ground	Carbon
CGM 2.2×18×82.5×17.25	2.2	18	13.6	82.5	17.25	44.31	153.81	4.03	Ground	Carbon
CGM 2.2×18×85×17.5	2.2	18	13.6	85	17.5	46.18	153.81	3.96	Ground	Carbon
CGM 2.2×18×87.5×18	2.2	18	13.6	87.5	18	47.43	153.81	3.84	Ground	Carbon
CGM 2.2×18×90×18.5	2.2	18	13.6	90	18.5	48.68	153.81	3.72	Ground	Carbon
CGM 2.2×18×92.5×19	2.2	18	13.6	92.5	19	49.92	153.81	3.61	Ground	Carbon
CGS 2.2×18×20×5	2.2	18	13.6	20	5	12.2	133.01	17.06	Ground	Stainless
CGS 2.2×18×22.5×5.5	2.2	18	13.6	22.5	5.5	13.4	133.01	14.62	Ground	Stainless
CGS 2.2×18×25×6	2.2	18	13.6	25	6	14.6	133.01	12.79	Ground	Stainless
CGS 2.2×18×27.5×6.5	2.2	18	13.6	27.5	6.5	15.8	133.01	11.37	Ground	Stainless
CGS 2.2×18×30×7	2.2	18	13.6	30	7	17.01	133.01	10.24	Ground	Stainless
CGS 2.2×18×32.5×7.5	2.2	18	13.6	32.5	7.5	18.21	133.01	9.31	Ground	Stainless
CGS 2.2×18×35×8	2.2	18	13.6	35	8	19.41	133.01	8.53	Ground	Stainless
CGS 2.2×18×37.5×8.25	2.2	18	13.6	37.5	8.25	21.26	133.01	8.19	Ground	Stainless
CGS 2.2×18×40×8.75	2.2	18	13.6	40	8.75	22.46	133.01	7.58	Ground	Stainless
CGS 2.2×18×42.5×9.25	2.2	18	13.6	42.5	9.25	23.66	133.01	7.06	Ground	Stainless

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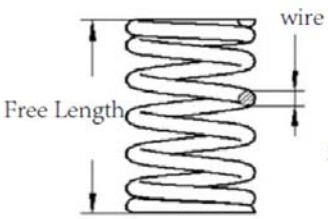
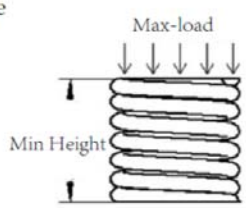
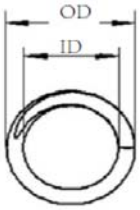
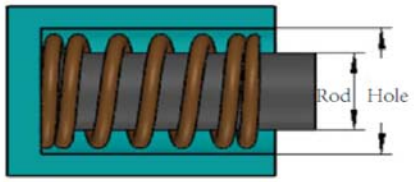


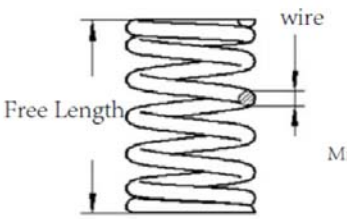


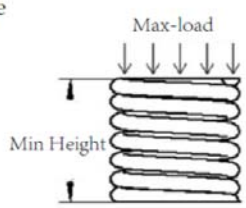


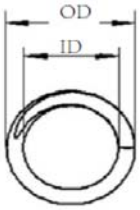


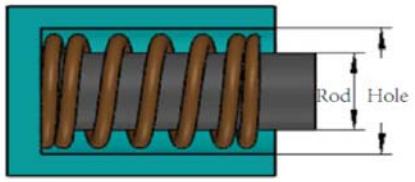
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.2×18×45×9.75	2.2	18	13.6	45	9.75	24.86	133.01	6.6	Ground	Stainless
CGS 2.2×18×47.5×10.25	2.2	18	13.6	47.5	10.25	26.06	133.01	6.2	Ground	Stainless
CGS 2.2×18×50×10.75	2.2	18	13.6	50	10.75	27.26	133.01	5.85	Ground	Stainless
CGS 2.2×18×52.5×11.25	2.2	18	13.6	52.5	11.25	28.46	133.01	5.53	Ground	Stainless
CGS 2.2×18×55×11.75	2.2	18	13.6	55	11.75	29.66	133.01	5.25	Ground	Stainless
CGS 2.2×18×57.5×12	2.2	18	13.6	57.5	12	31.51	133.01	5.12	Ground	Stainless
CGS 2.2×18×60×12.5	2.2	18	13.6	60	12.5	32.71	133.01	4.87	Ground	Stainless
CGS 2.2×18×62.5×13	2.2	18	13.6	62.5	13	33.91	133.01	4.65	Ground	Stainless
CGS 2.2×18×65×13.5	2.2	18	13.6	65	13.5	35.11	133.01	4.45	Ground	Stainless
CGS 2.2×18×67.5×14	2.2	18	13.6	67.5	14	36.31	133.01	4.26	Ground	Stainless
CGS 2.2×18×70×14.5	2.2	18	13.6	70	14.5	37.51	133.01	4.09	Ground	Stainless
CGS 2.2×18×72.5×15	2.2	18	13.6	72.5	15	38.71	133.01	3.94	Ground	Stainless
CGS 2.2×18×75×15.5	2.2	18	13.6	75	15.5	39.91	133.01	3.79	Ground	Stainless
CGS 2.2×18×77.5×15.75	2.2	18	13.6	77.5	15.75	41.76	133.01	3.72	Ground	Stainless
CGS 2.2×18×80×16.25	2.2	18	13.6	80	16.25	42.96	133.01	3.59	Ground	Stainless
CGS 2.2×18×82.5×16.75	2.2	18	13.6	82.5	16.75	44.17	133.01	3.47	Ground	Stainless
CGS 2.2×18×85×17.25	2.2	18	13.6	85	17.25	45.37	133.01	3.36	Ground	Stainless
CGS 2.2×18×87.5×17.75	2.2	18	13.6	87.5	17.75	46.57	133.01	3.25	Ground	Stainless
CGS 2.2×18×90×18.25	2.2	18	13.6	90	18.25	47.77	133.01	3.15	Ground	Stainless
CGS 2.2×18×92.5×18.75	2.2	18	13.6	92.5	18.75	48.97	133.01	3.06	Ground	Stainless
CGM 2.3×18×20×5.25	2.3	18	13.4	20	5.25	12.37	175.62	23.01	Ground	Carbon
CGM 2.3×18×22.5×5.5	2.3	18	13.4	22.5	5.5	14.28	175.62	21.36	Ground	Carbon
CGM 2.3×18×25×6	2.3	18	13.4	25	6	15.61	175.62	18.69	Ground	Carbon
CGM 2.3×18×27.5×6.5	2.3	18	13.4	27.5	6.5	16.93	175.62	16.62	Ground	Carbon
CGM 2.3×18×30×7	2.3	18	13.4	30	7	18.26	175.62	14.96	Ground	Carbon
CGM 2.3×18×32.5×7.5	2.3	18	13.4	32.5	7.5	19.58	175.62	13.6	Ground	Carbon
CGM 2.3×18×35×8	2.3	18	13.4	35	8	20.91	175.62	12.46	Ground	Carbon
CGM 2.3×18×37.5×8.5	2.3	18	13.4	37.5	8.5	22.23	175.62	11.5	Ground	Carbon
CGM 2.3×18×40×9	2.3	18	13.4	40	9	23.56	175.62	10.68	Ground	Carbon
CGM 2.3×18×42.5×9.5	2.3	18	13.4	42.5	9.5	24.89	175.62	9.97	Ground	Carbon
CGM 2.3×18×45×10	2.3	18	13.4	45	10	26.21	175.62	9.35	Ground	Carbon
CGM 2.3×18×47.5×10.5	2.3	18	13.4	47.5	10.5	27.54	175.62	8.8	Ground	Carbon
CGM 2.3×18×50×11	2.3	18	13.4	50	11	28.86	175.62	8.31	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.3×18×52.5×11.5	2.3	18	13.4	52.5	11.5	30.19	175.62	7.87	Ground	Carbon
CGM 2.3×18×55×12	2.3	18	13.4	55	12	31.51	175.62	7.48	Ground	Carbon
CGM 2.3×18×57.5×12.5	2.3	18	13.4	57.5	12.5	32.84	175.62	7.12	Ground	Carbon
CGM 2.3×18×60×13	2.3	18	13.4	60	13	34.16	175.62	6.8	Ground	Carbon
CGM 2.3×18×62.5×13.5	2.3	18	13.4	62.5	13.5	35.49	175.62	6.5	Ground	Carbon
CGM 2.3×18×65×14	2.3	18	13.4	65	14	36.82	175.62	6.23	Ground	Carbon
CGM 2.3×18×67.5×14.5	2.3	18	13.4	67.5	14.5	38.14	175.62	5.98	Ground	Carbon
CGM 2.3×18×70×15	2.3	18	13.4	70	15	39.47	175.62	5.75	Ground	Carbon
CGM 2.3×18×72.5×15.5	2.3	18	13.4	72.5	15.5	40.79	175.62	5.54	Ground	Carbon
CGM 2.3×18×75×16	2.3	18	13.4	75	16	42.12	175.62	5.34	Ground	Carbon
CGM 2.3×18×77.5×16.25	2.3	18	13.4	77.5	16.25	44.03	175.62	5.25	Ground	Carbon
CGM 2.3×18×80×16.75	2.3	18	13.4	80	16.75	45.36	175.62	5.07	Ground	Carbon
CGM 2.3×18×82.5×17.25	2.3	18	13.4	82.5	17.25	46.68	175.62	4.9	Ground	Carbon
CGM 2.3×18×85×17.75	2.3	18	13.4	85	17.75	48.01	175.62	4.75	Ground	Carbon
CGM 2.3×18×87.5×18.25	2.3	18	13.4	87.5	18.25	49.33	175.62	4.6	Ground	Carbon
CGM 2.3×18×90×18.75	2.3	18	13.4	90	18.75	50.66	175.62	4.46	Ground	Carbon
CGS 2.3×18×20×5	2.3	18	13.4	20	5	12.7	151.7	20.77	Ground	Stainless
CGS 2.3×18×22.5×5.5	2.3	18	13.4	22.5	5.5	13.98	151.7	17.8	Ground	Stainless
CGS 2.3×18×25×6	2.3	18	13.4	25	6	15.26	151.7	15.58	Ground	Stainless
CGS 2.3×18×27.5×6.5	2.3	18	13.4	27.5	6.5	16.54	151.7	13.85	Ground	Stainless
CGS 2.3×18×30×7	2.3	18	13.4	30	7	17.83	151.7	12.46	Ground	Stainless
CGS 2.3×18×32.5×7.5	2.3	18	13.4	32.5	7.5	19.11	151.7	11.33	Ground	Stainless
CGS 2.3×18×35×8	2.3	18	13.4	35	8	20.39	151.7	10.39	Ground	Stainless
CGS 2.3×18×37.5×8.5	2.3	18	13.4	37.5	8.5	21.68	151.7	9.59	Ground	Stainless
CGS 2.3×18×40×9	2.3	18	13.4	40	9	22.96	151.7	8.9	Ground	Stainless
CGS 2.3×18×42.5×9.5	2.3	18	13.4	42.5	9.5	24.24	151.7	8.31	Ground	Stainless
CGS 2.3×18×45×9.75	2.3	18	13.4	45	9.75	26.13	151.7	8.04	Ground	Stainless
CGS 2.3×18×47.5×10.25	2.3	18	13.4	47.5	10.25	27.42	151.7	7.55	Ground	Stainless
CGS 2.3×18×50×10.75	2.3	18	13.4	50	10.75	28.7	151.7	7.12	Ground	Stainless
CGS 2.3×18×52.5×11.25	2.3	18	13.4	52.5	11.25	29.98	151.7	6.74	Ground	Stainless
CGS 2.3×18×55×11.75	2.3	18	13.4	55	11.75	31.26	151.7	6.39	Ground	Stainless
CGS 2.3×18×57.5×12.25	2.3	18	13.4	57.5	12.25	32.55	151.7	6.08	Ground	Stainless
CGS 2.3×18×60×12.75	2.3	18	13.4	60	12.75	33.83	151.7	5.8	Ground	Stainless

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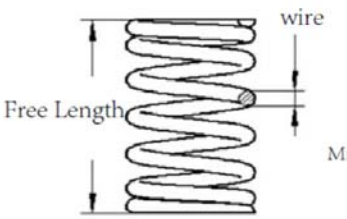
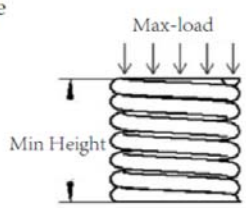
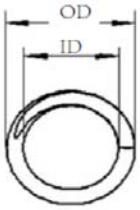
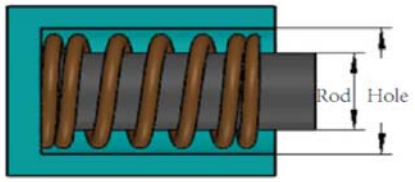


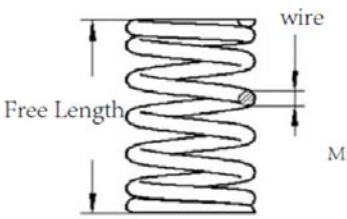


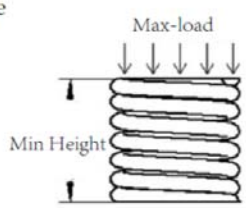


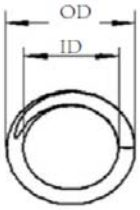


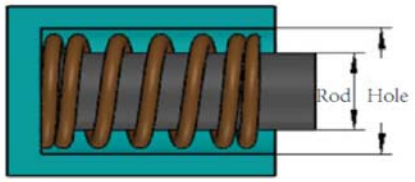
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.3×18×62.5×13.25	2.3	18	13.4	62.5	13.25	35.11	151.7	5.54	Ground	Stainless
CGS 2.3×18×65×13.75	2.3	18	13.4	65	13.75	36.39	151.7	5.3	Ground	Stainless
CGS 2.3×18×67.5×14.25	2.3	18	13.4	67.5	14.25	37.68	151.7	5.09	Ground	Stainless
CGS 2.3×18×70×14.75	2.3	18	13.4	70	14.75	38.96	151.7	4.89	Ground	Stainless
CGS 2.3×18×72.5×15.25	2.3	18	13.4	72.5	15.25	40.24	151.7	4.7	Ground	Stainless
CGS 2.3×18×75×15.5	2.3	18	13.4	75	15.5	42.13	151.7	4.62	Ground	Stainless
CGS 2.3×18×77.5×16	2.3	18	13.4	77.5	16	43.42	151.7	4.45	Ground	Stainless
CGS 2.3×18×80×16.5	2.3	18	13.4	80	16.5	44.7	151.7	4.3	Ground	Stainless
CGS 2.3×18×82.5×17	2.3	18	13.4	82.5	17	45.98	151.7	4.15	Ground	Stainless
CGS 2.3×18×85×17.5	2.3	18	13.4	85	17.5	47.27	151.7	4.02	Ground	Stainless
CGS 2.3×18×87.5×18	2.3	18	13.4	87.5	18	48.55	151.7	3.89	Ground	Stainless
CGS 2.3×18×90×18.5	2.3	18	13.4	90	18.5	49.83	151.7	3.78	Ground	Stainless
CGS 2.3×18×92.5×19	2.3	18	13.4	92.5	19	51.11	151.7	3.67	Ground	Stainless
CGM 2.4×18×20×5.25	2.4	18	13.2	20	5.25	12.83	199.37	27.81	Ground	Carbon
CGM 2.4×18×22.5×5.75	2.4	18	13.2	22.5	5.75	14.23	199.37	24.1	Ground	Carbon
CGM 2.4×18×25×6.25	2.4	18	13.2	25	6.25	15.62	199.37	21.26	Ground	Carbon
CGM 2.4×18×27.5×6.5	2.4	18	13.2	27.5	6.5	17.57	199.37	20.08	Ground	Carbon
CGM 2.4×18×30×7	2.4	18	13.2	30	7	18.97	199.37	18.07	Ground	Carbon
CGM 2.4×18×32.5×7.5	2.4	18	13.2	32.5	7.5	20.37	199.37	16.43	Ground	Carbon
CGM 2.4×18×35×8	2.4	18	13.2	35	8	21.76	199.37	15.06	Ground	Carbon
CGM 2.4×18×37.5×8.5	2.4	18	13.2	37.5	8.5	23.16	199.37	13.9	Ground	Carbon
CGM 2.4×18×40×9	2.4	18	13.2	40	9	24.56	199.37	12.91	Ground	Carbon
CGM 2.4×18×42.5×9.5	2.4	18	13.2	42.5	9.5	25.95	199.37	12.05	Ground	Carbon
CGM 2.4×18×45×10	2.4	18	13.2	45	10	27.35	199.37	11.3	Ground	Carbon
CGM 2.4×18×47.5×10.5	2.4	18	13.2	47.5	10.5	28.75	199.37	10.63	Ground	Carbon
CGM 2.4×18×50×11	2.4	18	13.2	50	11	30.14	199.37	10.04	Ground	Carbon
CGM 2.4×18×52.5×11.5	2.4	18	13.2	52.5	11.5	31.54	199.37	9.51	Ground	Carbon
CGM 2.4×18×55×12	2.4	18	13.2	55	12	32.94	199.37	9.04	Ground	Carbon
CGM 2.4×18×57.5×12.5	2.4	18	13.2	57.5	12.5	34.33	199.37	8.61	Ground	Carbon
CGM 2.4×18×60×13	2.4	18	13.2	60	13	35.73	199.37	8.22	Ground	Carbon
CGM 2.4×18×62.5×13.5	2.4	18	13.2	62.5	13.5	37.13	199.37	7.86	Ground	Carbon
CGM 2.4×18×65×14	2.4	18	13.2	65	14	38.53	199.37	7.53	Ground	Carbon
CGM 2.4×18×67.5×14.5	2.4	18	13.2	67.5	14.5	39.92	199.37	7.23	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



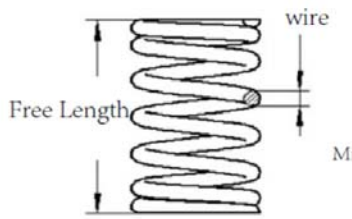


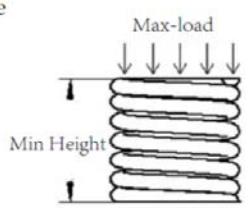


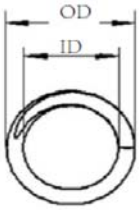


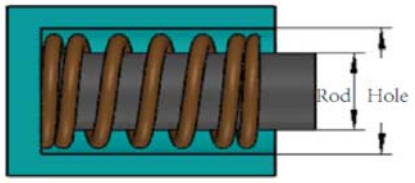
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.4×18×70×15	2.4	18	13.2	70	15	41.32	199.37	6.95	Ground	Carbon
CGM 2.4×18×72.5×15.5	2.4	18	13.2	72.5	15.5	42.72	199.37	6.69	Ground	Carbon
CGM 2.4×18×75×16	2.4	18	13.2	75	16	44.11	199.37	6.45	Ground	Carbon
CGM 2.4×18×77.5×16.5	2.4	18	13.2	77.5	16.5	45.51	199.37	6.23	Ground	Carbon
CGM 2.4×18×80×17	2.4	18	13.2	80	17	46.91	199.37	6.02	Ground	Carbon
CGM 2.4×18×82.5×17.5	2.4	18	13.2	82.5	17.5	48.3	199.37	5.83	Ground	Carbon
CGM 2.4×18×85×18	2.4	18	13.2	85	18	49.7	199.37	5.65	Ground	Carbon
CGM 2.4×18×87.5×18.5	2.4	18	13.2	87.5	18.5	51.1	199.37	5.48	Ground	Carbon
CGM 2.4×18×90×19	2.4	18	13.2	90	19	52.49	199.37	5.32	Ground	Carbon
CGS 2.4×18×20×5	2.4	18	13.2	20	5	13.15	172.02	25.1	Ground	Stainless
CGS 2.4×18×22.5×5.5	2.4	18	13.2	22.5	5.5	14.51	172.02	21.52	Ground	Stainless
CGS 2.4×18×25×6	2.4	18	13.2	25	6	15.86	172.02	18.83	Ground	Stainless
CGS 2.4×18×27.5×6.5	2.4	18	13.2	27.5	6.5	17.22	172.02	16.73	Ground	Stainless
CGS 2.4×18×30×7	2.4	18	13.2	30	7	18.58	172.02	15.06	Ground	Stainless
CGS 2.4×18×32.5×7.5	2.4	18	13.2	32.5	7.5	19.94	172.02	13.69	Ground	Stainless
CGS 2.4×18×35×8	2.4	18	13.2	35	8	21.29	172.02	12.55	Ground	Stainless
CGS 2.4×18×37.5×8.5	2.4	18	13.2	37.5	8.5	22.65	172.02	11.59	Ground	Stainless
CGS 2.4×18×40×9	2.4	18	13.2	40	9	24.01	172.02	10.76	Ground	Stainless
CGS 2.4×18×42.5×9.5	2.4	18	13.2	42.5	9.5	25.37	172.02	10.04	Ground	Stainless
CGS 2.4×18×45×10	2.4	18	13.2	45	10	26.73	172.02	9.41	Ground	Stainless
CGS 2.4×18×47.5×10.5	2.4	18	13.2	47.5	10.5	28.08	172.02	8.86	Ground	Stainless
CGS 2.4×18×50×11	2.4	18	13.2	50	11	29.44	172.02	8.37	Ground	Stainless
CGS 2.4×18×52.5×11.5	2.4	18	13.2	52.5	11.5	30.8	172.02	7.93	Ground	Stainless
CGS 2.4×18×55×12	2.4	18	13.2	55	12	32.16	172.02	7.53	Ground	Stainless
CGS 2.4×18×57.5×12.5	2.4	18	13.2	57.5	12.5	33.52	172.02	7.17	Ground	Stainless
CGS 2.4×18×60×12.75	2.4	18	13.2	60	12.75	35.44	172.02	7.01	Ground	Stainless
CGS 2.4×18×62.5×13.25	2.4	18	13.2	62.5	13.25	36.8	172.02	6.69	Ground	Stainless
CGS 2.4×18×65×13.75	2.4	18	13.2	65	13.75	38.16	172.02	6.41	Ground	Stainless
CGS 2.4×18×67.5×14.25	2.4	18	13.2	67.5	14.25	39.52	172.02	6.15	Ground	Stainless
CGS 2.4×18×70×14.75	2.4	18	13.2	70	14.75	40.88	172.02	5.91	Ground	Stainless
CGS 2.4×18×72.5×15.25	2.4	18	13.2	72.5	15.25	42.23	172.02	5.68	Ground	Stainless
CGS 2.4×18×75×15.75	2.4	18	13.2	75	15.75	43.59	172.02	5.48	Ground	Stainless
CGS 2.4×18×77.5×16.25	2.4	18	13.2	77.5	16.25	44.95	172.02	5.28	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.4×18×80×16.75	2.4	18	13.2	80	16.75	46.31	172.02	5.11	Ground	Stainless
CGS 2.4×18×82.5×17.25	2.4	18	13.2	82.5	17.25	47.66	172.02	4.94	Ground	Stainless
CGS 2.4×18×85×17.75	2.4	18	13.2	85	17.75	49.02	172.02	4.78	Ground	Stainless
CGS 2.4×18×87.5×18.25	2.4	18	13.2	87.5	18.25	50.38	172.02	4.63	Ground	Stainless
CGS 2.4×18×90×18.75	2.4	18	13.2	90	18.75	51.74	172.02	4.5	Ground	Stainless
CGM 2.5×18×20×5.25	2.5	18	13	20	5.25	13.25	225.16	33.38	Ground	Carbon
CGM 2.5×18×22.5×5.75	2.5	18	13	22.5	5.75	14.72	225.16	28.93	Ground	Carbon
CGM 2.5×18×25×6.25	2.5	18	13	25	6.25	16.18	225.16	25.52	Ground	Carbon
CGM 2.5×18×27.5×6.75	2.5	18	13	27.5	6.75	17.64	225.16	22.84	Ground	Carbon
CGM 2.5×18×30×7.25	2.5	18	13	30	7.25	19.1	225.16	20.66	Ground	Carbon
CGM 2.5×18×32.5×7.75	2.5	18	13	32.5	7.75	20.56	225.16	18.86	Ground	Carbon
CGM 2.5×18×35×8.25	2.5	18	13	35	8.25	22.03	225.16	17.36	Ground	Carbon
CGM 2.5×18×37.5×8.75	2.5	18	13	37.5	8.75	23.49	225.16	16.07	Ground	Carbon
CGM 2.5×18×40×9.25	2.5	18	13	40	9.25	24.95	225.16	14.96	Ground	Carbon
CGM 2.5×18×42.5×9.75	2.5	18	13	42.5	9.75	26.41	225.16	14	Ground	Carbon
CGM 2.5×18×45×10.25	2.5	18	13	45	10.25	27.87	225.16	13.15	Ground	Carbon
CGM 2.5×18×47.5×10.75	2.5	18	13	47.5	10.75	29.34	225.16	12.4	Ground	Carbon
CGM 2.5×18×50×11.25	2.5	18	13	50	11.25	30.8	225.16	11.73	Ground	Carbon
CGM 2.5×18×52.5×11.75	2.5	18	13	52.5	11.75	32.26	225.16	11.13	Ground	Carbon
CGM 2.5×18×55×12.25	2.5	18	13	55	12.25	33.72	225.16	10.58	Ground	Carbon
CGM 2.5×18×57.5×12.75	2.5	18	13	57.5	12.75	35.19	225.16	10.09	Ground	Carbon
CGM 2.5×18×60×13.25	2.5	18	13	60	13.25	36.65	225.16	9.64	Ground	Carbon
CGM 2.5×18×62.5×13.75	2.5	18	13	62.5	13.75	38.11	225.16	9.23	Ground	Carbon
CGM 2.5×18×65×14.25	2.5	18	13	65	14.25	39.57	225.16	8.85	Ground	Carbon
CGM 2.5×18×67.5×14.75	2.5	18	13	67.5	14.75	41.03	225.16	8.51	Ground	Carbon
CGM 2.5×18×70×15.25	2.5	18	13	70	15.25	42.5	225.16	8.19	Ground	Carbon
CGM 2.5×18×72.5×15.75	2.5	18	13	72.5	15.75	43.96	225.16	7.89	Ground	Carbon
CGM 2.5×18×75×16.25	2.5	18	13	75	16.25	45.42	225.16	7.61	Ground	Carbon
CGM 2.5×18×77.5×16.75	2.5	18	13	77.5	16.75	46.88	225.16	7.35	Ground	Carbon
CGM 2.5×18×80×17.25	2.5	18	13	80	17.25	48.34	225.16	7.11	Ground	Carbon
CGM 2.5×18×82.5×17.75	2.5	18	13	82.5	17.75	49.81	225.16	6.89	Ground	Carbon
CGM 2.5×18×85×18.25	2.5	18	13	85	18.25	51.27	225.16	6.68	Ground	Carbon
CGM 2.5×18×87.5×18.75	2.5	18	13	87.5	18.75	52.73	225.16	6.48	Ground	Carbon

OD:Outer Diameter, <Hole
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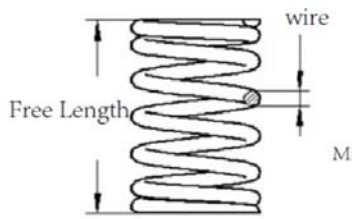
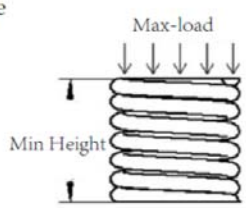
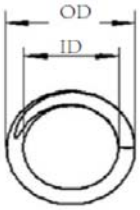
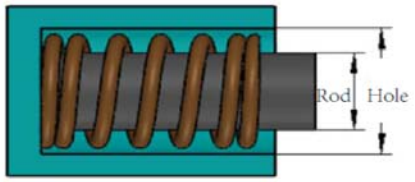


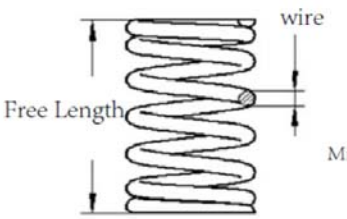


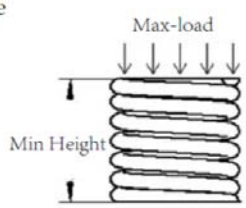


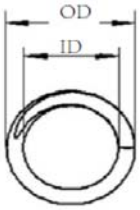


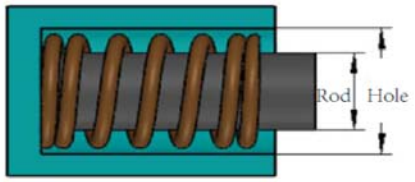
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.5×18×20×5	2.5	18	13	20	5	13.56	194.05	30.13	Ground	Stainless
CGS 2.5×18×22.5×5.5	2.5	18	13	22.5	5.5	14.99	194.05	25.83	Ground	Stainless
CGS 2.5×18×25×6	2.5	18	13	25	6	16.41	194.05	22.6	Ground	Stainless
CGS 2.5×18×27.5×6.5	2.5	18	13	27.5	6.5	17.84	194.05	20.09	Ground	Stainless
CGS 2.5×18×30×7	2.5	18	13	30	7	19.27	194.05	18.08	Ground	Stainless
CGS 2.5×18×32.5×7.5	2.5	18	13	32.5	7.5	20.69	194.05	16.43	Ground	Stainless
CGS 2.5×18×35×8	2.5	18	13	35	8	22.12	194.05	15.07	Ground	Stainless
CGS 2.5×18×37.5×8.5	2.5	18	13	37.5	8.5	23.55	194.05	13.91	Ground	Stainless
CGS 2.5×18×40×9	2.5	18	13	40	9	24.97	194.05	12.91	Ground	Stainless
CGS 2.5×18×42.5×9.5	2.5	18	13	42.5	9.5	26.4	194.05	12.05	Ground	Stainless
CGS 2.5×18×45×10	2.5	18	13	45	10	27.83	194.05	11.3	Ground	Stainless
CGS 2.5×18×47.5×10.5	2.5	18	13	47.5	10.5	29.25	194.05	10.63	Ground	Stainless
CGS 2.5×18×50×11	2.5	18	13	50	11	30.68	194.05	10.04	Ground	Stainless
CGS 2.5×18×52.5×11.5	2.5	18	13	52.5	11.5	32.11	194.05	9.51	Ground	Stainless
CGS 2.5×18×55×12	2.5	18	13	55	12	33.53	194.05	9.04	Ground	Stainless
CGS 2.5×18×57.5×12.5	2.5	18	13	57.5	12.5	34.96	194.05	8.61	Ground	Stainless
CGS 2.5×18×60×13	2.5	18	13	60	13	36.39	194.05	8.22	Ground	Stainless
CGS 2.5×18×62.5×13.5	2.5	18	13	62.5	13.5	37.81	194.05	7.86	Ground	Stainless
CGS 2.5×18×65×14	2.5	18	13	65	14	39.24	194.05	7.53	Ground	Stainless
CGS 2.5×18×67.5×14.5	2.5	18	13	67.5	14.5	40.67	194.05	7.23	Ground	Stainless
CGS 2.5×18×70×15	2.5	18	13	70	15	42.09	194.05	6.95	Ground	Stainless
CGS 2.5×18×72.5×15.5	2.5	18	13	72.5	15.5	43.52	194.05	6.7	Ground	Stainless
CGS 2.5×18×75×16	2.5	18	13	75	16	44.95	194.05	6.46	Ground	Stainless
CGS 2.5×18×77.5×16.5	2.5	18	13	77.5	16.5	46.37	194.05	6.23	Ground	Stainless
CGS 2.5×18×80×17	2.5	18	13	80	17	47.8	194.05	6.03	Ground	Stainless
CGS 2.5×18×82.5×17.5	2.5	18	13	82.5	17.5	49.22	194.05	5.83	Ground	Stainless
CGS 2.5×18×85×18	2.5	18	13	85	18	50.65	194.05	5.65	Ground	Stainless
CGS 2.5×18×87.5×18.5	2.5	18	13	87.5	18.5	52.08	194.05	5.48	Ground	Stainless
CGS 2.5×18×90×18.75	2.5	18	13	90	18.75	54.04	194.05	5.4	Ground	Stainless
CGM 2.6×18×20×5	2.6	18	12.8	20	5	13.9	252.14	41.33	Ground	Carbon
CGM 2.6×18×22.5×5.5	2.6	18	12.8	22.5	5.5	15.38	252.14	35.43	Ground	Carbon
CGM 2.6×18×25×6	2.6	18	12.8	25	6	16.87	252.14	31	Ground	Carbon
CGM 2.6×18×27.5×6.5	2.6	18	12.8	27.5	6.5	18.35	252.14	27.55	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.6×18×30×7	2.6	18	12.8	30	7	19.83	252.14	24.8	Ground	Carbon
CGM 2.6×18×32.5×7.5	2.6	18	12.8	32.5	7.5	21.32	252.14	22.54	Ground	Carbon
CGM 2.6×18×35×8	2.6	18	12.8	35	8	22.8	252.14	20.67	Ground	Carbon
CGM 2.6×18×37.5×8.5	2.6	18	12.8	37.5	8.5	24.28	252.14	19.08	Ground	Carbon
CGM 2.6×18×40×9	2.6	18	12.8	40	9	25.77	252.14	17.71	Ground	Carbon
CGM 2.6×18×42.5×9.5	2.6	18	12.8	42.5	9.5	27.25	252.14	16.53	Ground	Carbon
CGM 2.6×18×45×10	2.6	18	12.8	45	10	28.73	252.14	15.5	Ground	Carbon
CGM 2.6×18×47.5×10.5	2.6	18	12.8	47.5	10.5	30.21	252.14	14.59	Ground	Carbon
CGM 2.6×18×50×11	2.6	18	12.8	50	11	31.7	252.14	13.78	Ground	Carbon
CGM 2.6×18×52.5×11.5	2.6	18	12.8	52.5	11.5	33.18	252.14	13.05	Ground	Carbon
CGM 2.6×18×55×12	2.6	18	12.8	55	12	34.66	252.14	12.4	Ground	Carbon
CGM 2.6×18×57.5×12.5	2.6	18	12.8	57.5	12.5	36.15	252.14	11.81	Ground	Carbon
CGM 2.6×18×60×13	2.6	18	12.8	60	13	37.63	252.14	11.27	Ground	Carbon
CGM 2.6×18×62.5×13.5	2.6	18	12.8	62.5	13.5	39.11	252.14	10.78	Ground	Carbon
CGM 2.6×18×65×14	2.6	18	12.8	65	14	40.6	252.14	10.33	Ground	Carbon
CGM 2.6×18×67.5×14.5	2.6	18	12.8	67.5	14.5	42.08	252.14	9.92	Ground	Carbon
CGM 2.6×18×70×15	2.6	18	12.8	70	15	43.56	252.14	9.54	Ground	Carbon
CGM 2.6×18×72.5×15.5	2.6	18	12.8	72.5	15.5	45.05	252.14	9.18	Ground	Carbon
CGM 2.6×18×75×16	2.6	18	12.8	75	16	46.53	252.14	8.86	Ground	Carbon
CGM 2.6×18×77.5×16.5	2.6	18	12.8	77.5	16.5	48.01	252.14	8.55	Ground	Carbon
CGM 2.6×18×80×17	2.6	18	12.8	80	17	49.5	252.14	8.27	Ground	Carbon
CGM 2.6×18×82.5×17.5	2.6	18	12.8	82.5	17.5	50.98	252.14	8	Ground	Carbon
CGM 2.6×18×85×18	2.6	18	12.8	85	18	52.46	252.14	7.75	Ground	Carbon
CGM 2.6×18×87.5×18.5	2.6	18	12.8	87.5	18.5	53.95	252.14	7.51	Ground	Carbon
CGM 2.6×18×90×19	2.6	18	12.8	90	19	55.43	252.14	7.29	Ground	Carbon
CGS 2.6×18×20×5	2.6	18	12.8	20	5	13.94	217.84	35.94	Ground	Stainless
CGS 2.6×18×22.5×5.5	2.6	18	12.8	22.5	5.5	15.43	217.84	30.81	Ground	Stainless
CGS 2.6×18×25×6	2.6	18	12.8	25	6	16.92	217.84	26.95	Ground	Stainless
CGS 2.6×18×27.5×6.5	2.6	18	12.8	27.5	6.5	18.41	217.84	23.96	Ground	Stainless
CGS 2.6×18×30×7	2.6	18	12.8	30	7	19.9	217.84	21.56	Ground	Stainless
CGS 2.6×18×32.5×7.5	2.6	18	12.8	32.5	7.5	21.39	217.84	19.6	Ground	Stainless
CGS 2.6×18×35×8	2.6	18	12.8	35	8	22.88	217.84	17.97	Ground	Stainless
CGS 2.6×18×37.5×8.5	2.6	18	12.8	37.5	8.5	24.37	217.84	16.59	Ground	Stainless

OD:Outer Diameter, <Hole
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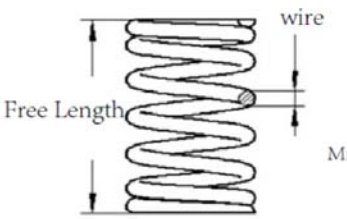
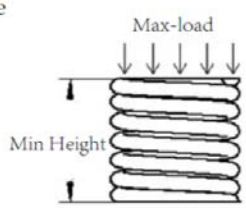
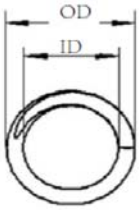
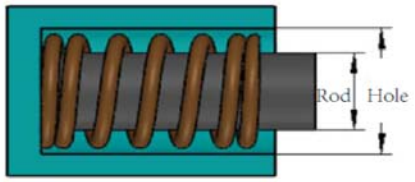
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.6×18×40×9	2.6	18	12.8	40	9	25.86	217.84	15.4	Ground	Stainless
CGS 2.6×18×42.5×9.5	2.6	18	12.8	42.5	9.5	27.35	217.84	14.38	Ground	Stainless
CGS 2.6×18×45×10	2.6	18	12.8	45	10	28.84	217.84	13.48	Ground	Stainless
CGS 2.6×18×47.5×10.5	2.6	18	12.8	47.5	10.5	30.33	217.84	12.68	Ground	Stainless
CGS 2.6×18×50×11	2.6	18	12.8	50	11	31.82	217.84	11.98	Ground	Stainless
CGS 2.6×18×52.5×11.5	2.6	18	12.8	52.5	11.5	33.31	217.84	11.35	Ground	Stainless
CGS 2.6×18×55×12	2.6	18	12.8	55	12	34.8	217.84	10.78	Ground	Stainless
CGS 2.6×18×57.5×12.5	2.6	18	12.8	57.5	12.5	36.29	217.84	10.27	Ground	Stainless
CGS 2.6×18×60×13	2.6	18	12.8	60	13	37.78	217.84	9.8	Ground	Stainless
CGS 2.6×18×62.5×13.5	2.6	18	12.8	62.5	13.5	39.26	217.84	9.38	Ground	Stainless
CGS 2.6×18×65×14	2.6	18	12.8	65	14	40.75	217.84	8.98	Ground	Stainless
CGS 2.6×18×67.5×14.5	2.6	18	12.8	67.5	14.5	42.24	217.84	8.63	Ground	Stainless
CGS 2.6×18×70×15	2.6	18	12.8	70	15	43.73	217.84	8.29	Ground	Stainless
CGS 2.6×18×72.5×15.5	2.6	18	12.8	72.5	15.5	45.22	217.84	7.99	Ground	Stainless
CGS 2.6×18×75×16	2.6	18	12.8	75	16	46.71	217.84	7.7	Ground	Stainless
CGS 2.6×18×77.5×16.5	2.6	18	12.8	77.5	16.5	48.2	217.84	7.44	Ground	Stainless
CGS 2.6×18×80×17	2.6	18	12.8	80	17	49.69	217.84	7.19	Ground	Stainless
CGS 2.6×18×82.5×17.5	2.6	18	12.8	82.5	17.5	51.18	217.84	6.96	Ground	Stainless
CGS 2.6×18×85×18	2.6	18	12.8	85	18	52.67	217.84	6.74	Ground	Stainless
CGS 2.6×18×87.5×18.5	2.6	18	12.8	87.5	18.5	54.16	217.84	6.53	Ground	Stainless
CGS 2.6×18×90×19	2.6	18	12.8	90	19	55.65	217.84	6.34	Ground	Stainless
CGM 2.7×18×20×5	2.7	18	12.6	20	5	14.24	282.13	49.01	Ground	Carbon
CGM 2.7×18×22.5×5.5	2.7	18	12.6	22.5	5.5	15.78	282.13	42.01	Ground	Carbon
CGM 2.7×18×25×6	2.7	18	12.6	25	6	17.33	282.13	36.76	Ground	Carbon
CGM 2.7×18×27.5×6.5	2.7	18	12.6	27.5	6.5	18.87	282.13	32.68	Ground	Carbon
CGM 2.7×18×30×7	2.7	18	12.6	30	7	20.41	282.13	29.41	Ground	Carbon
CGM 2.7×18×32.5×7.5	2.7	18	12.6	32.5	7.5	21.95	282.13	26.73	Ground	Carbon
CGM 2.7×18×35×8	2.7	18	12.6	35	8	23.49	282.13	24.51	Ground	Carbon
CGM 2.7×18×37.5×8.5	2.7	18	12.6	37.5	8.5	25.03	282.13	22.62	Ground	Carbon
CGM 2.7×18×40×9	2.7	18	12.6	40	9	26.57	282.13	21.01	Ground	Carbon
CGM 2.7×18×42.5×9.5	2.7	18	12.6	42.5	9.5	28.11	282.13	19.61	Ground	Carbon
CGM 2.7×18×45×10	2.7	18	12.6	45	10	29.65	282.13	18.38	Ground	Carbon
CGM 2.7×18×47.5×10.5	2.7	18	12.6	47.5	10.5	31.19	282.13	17.3	Ground	Carbon

OD:Outer Diameter, <Hole
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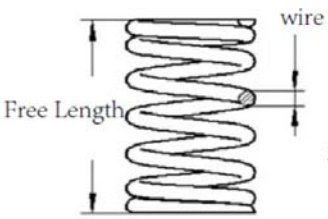
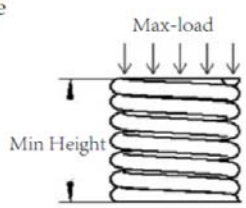
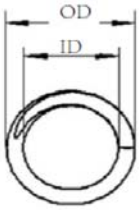
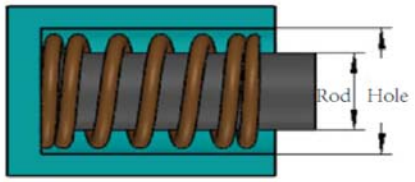
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.7×18×50×11	2.7	18	12.6	50	11	32.73	282.13	16.34	Ground	Carbon
CGM 2.7×18×52.5×11.5	2.7	18	12.6	52.5	11.5	34.27	282.13	15.48	Ground	Carbon
CGM 2.7×18×55×12	2.7	18	12.6	55	12	35.81	282.13	14.7	Ground	Carbon
CGM 2.7×18×57.5×12.5	2.7	18	12.6	57.5	12.5	37.35	282.13	14	Ground	Carbon
CGM 2.7×18×60×13	2.7	18	12.6	60	13	38.89	282.13	13.37	Ground	Carbon
CGM 2.7×18×62.5×13.5	2.7	18	12.6	62.5	13.5	40.43	282.13	12.79	Ground	Carbon
CGM 2.7×18×65×14	2.7	18	12.6	65	14	41.98	282.13	12.25	Ground	Carbon
CGM 2.7×18×67.5×14.5	2.7	18	12.6	67.5	14.5	43.52	282.13	11.76	Ground	Carbon
CGM 2.7×18×70×15	2.7	18	12.6	70	15	45.06	282.13	11.31	Ground	Carbon
CGM 2.7×18×72.5×15.5	2.7	18	12.6	72.5	15.5	46.6	282.13	10.89	Ground	Carbon
CGM 2.7×18×75×16	2.7	18	12.6	75	16	48.14	282.13	10.5	Ground	Carbon
CGM 2.7×18×77.5×16.5	2.7	18	12.6	77.5	16.5	49.68	282.13	10.14	Ground	Carbon
CGM 2.7×18×80×17	2.7	18	12.6	80	17	51.22	282.13	9.8	Ground	Carbon
CGM 2.7×18×82.5×17.5	2.7	18	12.6	82.5	17.5	52.76	282.13	9.49	Ground	Carbon
CGM 2.7×18×85×18	2.7	18	12.6	85	18	54.3	282.13	9.19	Ground	Carbon
CGM 2.7×18×87.5×18.5	2.7	18	12.6	87.5	18.5	55.84	282.13	8.91	Ground	Carbon
CGM 2.7×18×90×19	2.7	18	12.6	90	19	57.38	282.13	8.65	Ground	Carbon
CGS 2.7×18×20×5	2.7	18	12.6	20	5	14.29	243.46	42.62	Ground	Stainless
CGS 2.7×18×22.5×5.5	2.7	18	12.6	22.5	5.5	15.84	243.46	36.53	Ground	Stainless
CGS 2.7×18×25×6	2.7	18	12.6	25	6	17.38	243.46	31.97	Ground	Stainless
CGS 2.7×18×27.5×6.5	2.7	18	12.6	27.5	6.5	18.93	243.46	28.41	Ground	Stainless
CGS 2.7×18×30×7	2.7	18	12.6	30	7	20.48	243.46	25.57	Ground	Stainless
CGS 2.7×18×32.5×7.5	2.7	18	12.6	32.5	7.5	22.03	243.46	23.25	Ground	Stainless
CGS 2.7×18×35×8	2.7	18	12.6	35	8	23.58	243.46	21.31	Ground	Stainless
CGS 2.7×18×37.5×8.5	2.7	18	12.6	37.5	8.5	25.12	243.46	19.67	Ground	Stainless
CGS 2.7×18×40×9	2.7	18	12.6	40	9	26.67	243.46	18.27	Ground	Stainless
CGS 2.7×18×42.5×9.5	2.7	18	12.6	42.5	9.5	28.22	243.46	17.05	Ground	Stainless
CGS 2.7×18×45×10	2.7	18	12.6	45	10	29.77	243.46	15.98	Ground	Stainless
CGS 2.7×18×47.5×10.5	2.7	18	12.6	47.5	10.5	31.32	243.46	15.04	Ground	Stainless
CGS 2.7×18×50×11	2.7	18	12.6	50	11	32.86	243.46	14.21	Ground	Stainless
CGS 2.7×18×52.5×11.5	2.7	18	12.6	52.5	11.5	34.41	243.46	13.46	Ground	Stainless
CGS 2.7×18×55×12	2.7	18	12.6	55	12	35.96	243.46	12.79	Ground	Stainless
CGS 2.7×18×57.5×12.5	2.7	18	12.6	57.5	12.5	37.51	243.46	12.18	Ground	Stainless

OD:Outer Diameter, <Hole
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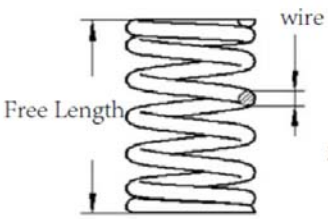
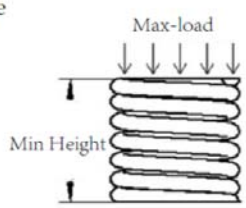
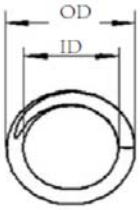
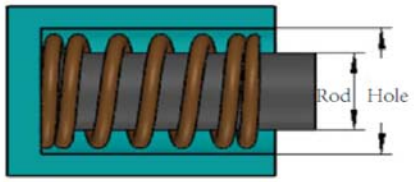
Min Height - Max Load



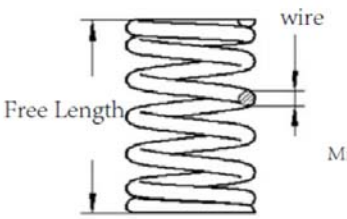


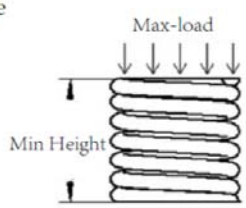


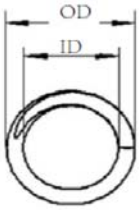


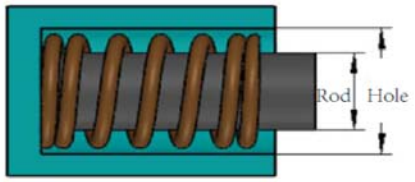
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.7×18×60×13	2.7	18	12.6	60	13	39.06	243.46	11.62	Ground	Stainless
CGS 2.7×18×62.5×13.5	2.7	18	12.6	62.5	13.5	40.6	243.46	11.12	Ground	Stainless
CGS 2.7×18×65×14	2.7	18	12.6	65	14	42.15	243.46	10.66	Ground	Stainless
CGS 2.7×18×67.5×14.5	2.7	18	12.6	67.5	14.5	43.7	243.46	10.23	Ground	Stainless
CGS 2.7×18×70×15	2.7	18	12.6	70	15	45.25	243.46	9.84	Ground	Stainless
CGS 2.7×18×72.5×15.5	2.7	18	12.6	72.5	15.5	46.79	243.46	9.47	Ground	Stainless
CGS 2.7×18×75×16	2.7	18	12.6	75	16	48.34	243.46	9.13	Ground	Stainless
CGS 2.7×18×77.5×16.5	2.7	18	12.6	77.5	16.5	49.89	243.46	8.82	Ground	Stainless
CGS 2.7×18×80×17	2.7	18	12.6	80	17	51.44	243.46	8.52	Ground	Stainless
CGS 2.7×18×82.5×17.5	2.7	18	12.6	82.5	17.5	52.99	243.46	8.25	Ground	Stainless
CGS 2.7×18×85×18	2.7	18	12.6	85	18	54.53	243.46	7.99	Ground	Stainless
CGS 2.7×18×87.5×18.5	2.7	18	12.6	87.5	18.5	56.08	243.46	7.75	Ground	Stainless
CGS 2.7×18×90×19	2.7	18	12.6	90	19	57.63	243.46	7.52	Ground	Stainless
CNM 1.3×18.5×20×4.25	1.3	18.5	15.9	20	4.25	7.85	31.33	2.58	NO-Ground	Carbon
CNM 1.3×18.5×25×4.75	1.3	18.5	15.9	25	4.75	10.16	31.33	2.11	NO-Ground	Carbon
CNM 1.3×18.5×30×5.5	1.3	18.5	15.9	30	5.5	11.11	31.33	1.66	NO-Ground	Carbon
CNM 1.3×18.5×35×6	1.3	18.5	15.9	35	6	13.41	31.33	1.45	NO-Ground	Carbon
CNM 1.3×18.5×40×6.75	1.3	18.5	15.9	40	6.75	14.36	31.33	1.22	NO-Ground	Carbon
CNM 1.3×18.5×45×7.5	1.3	18.5	15.9	45	7.5	15.31	31.33	1.06	NO-Ground	Carbon
CNM 1.3×18.5×50×8	1.3	18.5	15.9	50	8	17.61	31.33	0.97	NO-Ground	Carbon
CNM 1.3×18.5×55×8.75	1.3	18.5	15.9	55	8.75	18.57	31.33	0.86	NO-Ground	Carbon
CNM 1.3×18.5×60×9.25	1.3	18.5	15.9	60	9.25	20.87	31.33	0.8	NO-Ground	Carbon
CNM 1.3×18.5×65×10	1.3	18.5	15.9	65	10	21.82	31.33	0.73	NO-Ground	Carbon
CNM 1.3×18.5×70×10.5	1.3	18.5	15.9	70	10.5	24.12	31.33	0.68	NO-Ground	Carbon
CNM 1.3×18.5×75×11.25	1.3	18.5	15.9	75	11.25	25.07	31.33	0.63	NO-Ground	Carbon
CNM 1.3×18.5×80×12	1.3	18.5	15.9	80	12	26.02	31.33	0.58	NO-Ground	Carbon
CNM 1.3×18.5×85×12.5	1.3	18.5	15.9	85	12.5	28.32	31.33	0.55	NO-Ground	Carbon
CNM 1.3×18.5×90×13.25	1.3	18.5	15.9	90	13.25	29.27	31.33	0.52	NO-Ground	Carbon
CNM 1.3×18.5×95×13.75	1.3	18.5	15.9	95	13.75	31.58	31.33	0.49	NO-Ground	Carbon
CNM 1.3×18.5×100×14.5	1.3	18.5	15.9	100	14.5	32.52	31.33	0.46	NO-Ground	Carbon
CNM 1.3×18.5×105×15	1.3	18.5	15.9	105	15	34.83	31.33	0.45	NO-Ground	Carbon
CNM 1.3×18.5×110×15.75	1.3	18.5	15.9	110	15.75	35.78	31.33	0.42	NO-Ground	Carbon
CNM 1.3×18.5×115×16.5	1.3	18.5	15.9	115	16.5	36.73	31.33	0.4	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.3×18.5×120×17	1.3	18.5	15.9	120	17	39.02	31.33	0.39	NO-Ground	Carbon
CNM 1.3×18.5×125×17.75	1.3	18.5	15.9	125	17.75	39.98	31.33	0.37	NO-Ground	Carbon
CNM 1.3×18.5×130×18.25	1.3	18.5	15.9	130	18.25	42.29	31.33	0.36	NO-Ground	Carbon
CNM 1.3×18.5×135×19	1.3	18.5	15.9	135	19	43.23	31.33	0.34	NO-Ground	Carbon
CNS 1.3×18.5×20×4.25	1.3	18.5	15.9	20	4.25	7.4	27.08	2.15	NO-Ground	Stainless
CNS 1.3×18.5×25×4.75	1.3	18.5	15.9	25	4.75	9.6	27.08	1.76	NO-Ground	Stainless
CNS 1.3×18.5×30×5.5	1.3	18.5	15.9	30	5.5	10.4	27.08	1.38	NO-Ground	Stainless
CNS 1.3×18.5×35×6	1.3	18.5	15.9	35	6	12.61	27.08	1.21	NO-Ground	Stainless
CNS 1.3×18.5×40×6.75	1.3	18.5	15.9	40	6.75	13.41	27.08	1.02	NO-Ground	Stainless
CNS 1.3×18.5×45×7.25	1.3	18.5	15.9	45	7.25	15.61	27.08	0.92	NO-Ground	Stainless
CNS 1.3×18.5×50×7.75	1.3	18.5	15.9	50	7.75	17.81	27.08	0.84	NO-Ground	Stainless
CNS 1.3×18.5×55×8.5	1.3	18.5	15.9	55	8.5	18.61	27.08	0.74	NO-Ground	Stainless
CNS 1.3×18.5×60×9	1.3	18.5	15.9	60	9	20.81	27.08	0.69	NO-Ground	Stainless
CNS 1.3×18.5×65×9.75	1.3	18.5	15.9	65	9.75	21.61	27.08	0.62	NO-Ground	Stainless
CNS 1.3×18.5×70×10.25	1.3	18.5	15.9	70	10.25	23.81	27.08	0.59	NO-Ground	Stainless
CNS 1.3×18.5×75×11	1.3	18.5	15.9	75	11	24.61	27.08	0.54	NO-Ground	Stainless
CNS 1.3×18.5×80×11.5	1.3	18.5	15.9	80	11.5	26.81	27.08	0.51	NO-Ground	Stainless
CNS 1.3×18.5×85×12.25	1.3	18.5	15.9	85	12.25	27.61	27.08	0.47	NO-Ground	Stainless
CNS 1.3×18.5×90×12.75	1.3	18.5	15.9	90	12.75	29.81	27.08	0.45	NO-Ground	Stainless
CNS 1.3×18.5×95×13.5	1.3	18.5	15.9	95	13.5	30.62	27.08	0.42	NO-Ground	Stainless
CNS 1.3×18.5×100×14	1.3	18.5	15.9	100	14	32.82	27.08	0.4	NO-Ground	Stainless
CNS 1.3×18.5×105×14.75	1.3	18.5	15.9	105	14.75	33.62	27.08	0.38	NO-Ground	Stainless
CNS 1.3×18.5×110×15.25	1.3	18.5	15.9	110	15.25	35.81	27.08	0.37	NO-Ground	Stainless
CNS 1.3×18.5×115×16	1.3	18.5	15.9	115	16	36.62	27.08	0.35	NO-Ground	Stainless
CNS 1.3×18.5×120×16.5	1.3	18.5	15.9	120	16.5	38.82	27.08	0.33	NO-Ground	Stainless
CNS 1.3×18.5×125×17.25	1.3	18.5	15.9	125	17.25	39.63	27.08	0.32	NO-Ground	Stainless
CNS 1.3×18.5×130×17.75	1.3	18.5	15.9	130	17.75	41.82	27.08	0.31	NO-Ground	Stainless
CNS 1.3×18.5×135×18.5	1.3	18.5	15.9	135	18.5	42.61	27.08	0.29	NO-Ground	Stainless
CNS 1.3×18.5×140×19	1.3	18.5	15.9	140	19	44.82	27.08	0.28	NO-Ground	Stainless
CNM 1.4×18.5×20×4.25	1.4	18.5	15.7	20	4.25	8.93	39.1	3.53	NO-Ground	Carbon
CNM 1.4×18.5×25×5	1.4	18.5	15.7	25	5	10.24	39.1	2.65	NO-Ground	Carbon
CNM 1.4×18.5×30×5.75	1.4	18.5	15.7	30	5.75	11.54	39.1	2.12	NO-Ground	Carbon
CNM 1.4×18.5×35×6.25	1.4	18.5	15.7	35	6.25	14.08	39.1	1.87	NO-Ground	Carbon

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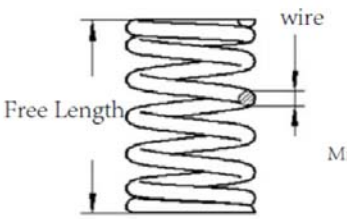

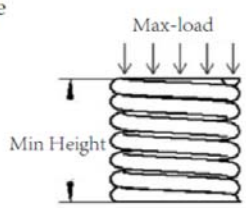

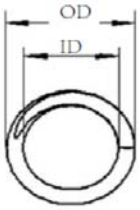

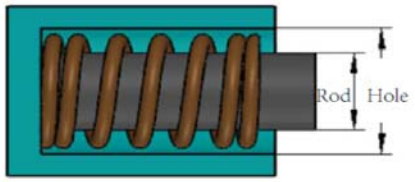

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.4×18.5×40×7	1.4	18.5	15.7	40	7	15.39	39.1	1.59	NO-Ground	Carbon
CNM 1.4×18.5×45×7.75	1.4	18.5	15.7	45	7.75	16.7	39.1	1.38	NO-Ground	Carbon
CNM 1.4×18.5×50×8.5	1.4	18.5	15.7	50	8.5	18.01	39.1	1.22	NO-Ground	Carbon
CNM 1.4×18.5×55×9	1.4	18.5	15.7	55	9	20.55	39.1	1.13	NO-Ground	Carbon
CNM 1.4×18.5×60×9.75	1.4	18.5	15.7	60	9.75	21.86	39.1	1.03	NO-Ground	Carbon
CNM 1.4×18.5×65×10.5	1.4	18.5	15.7	65	10.5	23.16	39.1	0.93	NO-Ground	Carbon
CNM 1.4×18.5×70×11.25	1.4	18.5	15.7	70	11.25	24.48	39.1	0.86	NO-Ground	Carbon
CNM 1.4×18.5×75×11.75	1.4	18.5	15.7	75	11.75	27.01	39.1	0.81	NO-Ground	Carbon
CNM 1.4×18.5×80×12.5	1.4	18.5	15.7	80	12.5	28.32	39.1	0.76	NO-Ground	Carbon
CNM 1.4×18.5×85×13.25	1.4	18.5	15.7	85	13.25	29.63	39.1	0.71	NO-Ground	Carbon
CNM 1.4×18.5×90×13.75	1.4	18.5	15.7	90	13.75	32.17	39.1	0.68	NO-Ground	Carbon
CNM 1.4×18.5×95×14.5	1.4	18.5	15.7	95	14.5	33.48	39.1	0.64	NO-Ground	Carbon
CNM 1.4×18.5×100×15.25	1.4	18.5	15.7	100	15.25	34.79	39.1	0.6	NO-Ground	Carbon
CNM 1.4×18.5×105×16	1.4	18.5	15.7	105	16	36.1	39.1	0.57	NO-Ground	Carbon
CNM 1.4×18.5×110×16.5	1.4	18.5	15.7	110	16.5	38.64	39.1	0.55	NO-Ground	Carbon
CNM 1.4×18.5×115×17.25	1.4	18.5	15.7	115	17.25	39.95	39.1	0.52	NO-Ground	Carbon
CNM 1.4×18.5×120×18	1.4	18.5	15.7	120	18	41.25	39.1	0.5	NO-Ground	Carbon
CNM 1.4×18.5×125×18.75	1.4	18.5	15.7	125	18.75	42.56	39.1	0.47	NO-Ground	Carbon
CNS 1.4×18.5×20×4.25	1.4	18.5	15.7	20	4.25	8.53	33.76	2.94	NO-Ground	Stainless
CNS 1.4×18.5×25×5	1.4	18.5	15.7	25	5	9.7	33.76	2.21	NO-Ground	Stainless
CNS 1.4×18.5×30×5.5	1.4	18.5	15.7	30	5.5	12.15	33.76	1.89	NO-Ground	Stainless
CNS 1.4×18.5×35×6.25	1.4	18.5	15.7	35	6.25	13.33	33.76	1.56	NO-Ground	Stainless
CNS 1.4×18.5×40×7	1.4	18.5	15.7	40	7	14.5	33.76	1.32	NO-Ground	Stainless
CNS 1.4×18.5×45×7.5	1.4	18.5	15.7	45	7.5	16.95	33.76	1.2	NO-Ground	Stainless
CNS 1.4×18.5×50×8.25	1.4	18.5	15.7	50	8.25	18.13	33.76	1.06	NO-Ground	Stainless
CNS 1.4×18.5×55×9	1.4	18.5	15.7	55	9	19.31	33.76	0.95	NO-Ground	Stainless
CNS 1.4×18.5×60×9.5	1.4	18.5	15.7	60	9.5	21.75	33.76	0.88	NO-Ground	Stainless
CNS 1.4×18.5×65×10.25	1.4	18.5	15.7	65	10.25	22.93	33.76	0.8	NO-Ground	Stainless
CNS 1.4×18.5×70×11	1.4	18.5	15.7	70	11	24.11	33.76	0.74	NO-Ground	Stainless
CNS 1.4×18.5×75×11.5	1.4	18.5	15.7	75	11.5	26.56	33.76	0.7	NO-Ground	Stainless
CNS 1.4×18.5×80×12.25	1.4	18.5	15.7	80	12.25	27.73	33.76	0.65	NO-Ground	Stainless
CNS 1.4×18.5×85×12.75	1.4	18.5	15.7	85	12.75	30.19	33.76	0.62	NO-Ground	Stainless
CNS 1.4×18.5×90×13.5	1.4	18.5	15.7	90	13.5	31.36	33.76	0.58	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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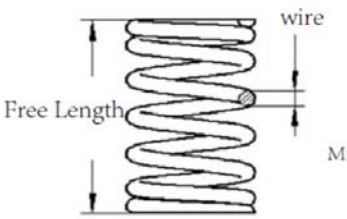
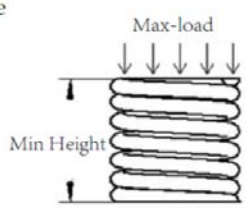
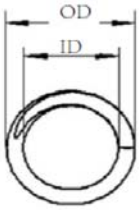
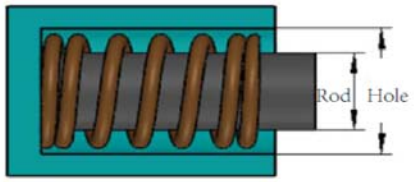
Min Height - Max Load



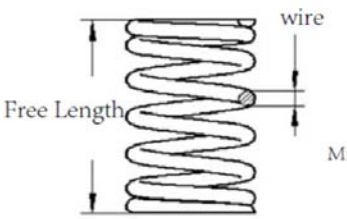


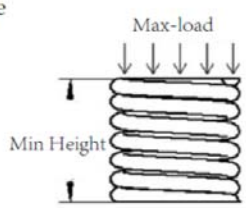


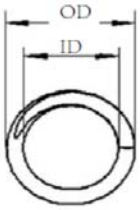


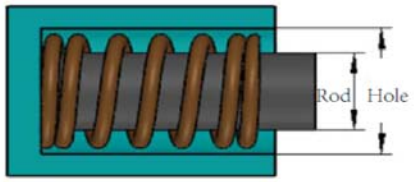
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.4×18.5×95×14.25	1.4	18.5	15.7	95	14.25	32.53	33.76	0.54	NO-Ground	Stainless
CNS 1.4×18.5×100×14.75	1.4	18.5	15.7	100	14.75	34.98	33.76	0.52	NO-Ground	Stainless
CNS 1.4×18.5×105×15.5	1.4	18.5	15.7	105	15.5	36.16	33.76	0.49	NO-Ground	Stainless
CNS 1.4×18.5×110×16.25	1.4	18.5	15.7	110	16.25	37.34	33.76	0.46	NO-Ground	Stainless
CNS 1.4×18.5×115×16.75	1.4	18.5	15.7	115	16.75	39.78	33.76	0.45	NO-Ground	Stainless
CNS 1.4×18.5×120×17.5	1.4	18.5	15.7	120	17.5	40.96	33.76	0.43	NO-Ground	Stainless
CNS 1.4×18.5×125×18.25	1.4	18.5	15.7	125	18.25	42.13	33.76	0.41	NO-Ground	Stainless
CNS 1.4×18.5×130×18.75	1.4	18.5	15.7	130	18.75	44.57	33.76	0.4	NO-Ground	Stainless
CNM 1.5×18.5×20×4.25	1.5	18.5	15.5	20	4.25	9.89	47.89	4.74	NO-Ground	Carbon
CNM 1.5×18.5×25×5	1.5	18.5	15.5	25	5	11.52	47.89	3.55	NO-Ground	Carbon
CNM 1.5×18.5×30×5.75	1.5	18.5	15.5	30	5.75	13.15	47.89	2.84	NO-Ground	Carbon
CNM 1.5×18.5×35×6.5	1.5	18.5	15.5	35	6.5	14.77	47.89	2.37	NO-Ground	Carbon
CNM 1.5×18.5×40×7.25	1.5	18.5	15.5	40	7.25	16.4	47.89	2.03	NO-Ground	Carbon
CNM 1.5×18.5×45×8	1.5	18.5	15.5	45	8	18.03	47.89	1.78	NO-Ground	Carbon
CNM 1.5×18.5×50×8.75	1.5	18.5	15.5	50	8.75	19.66	47.89	1.58	NO-Ground	Carbon
CNM 1.5×18.5×55×9.5	1.5	18.5	15.5	55	9.5	21.29	47.89	1.42	NO-Ground	Carbon
CNM 1.5×18.5×60×10.25	1.5	18.5	15.5	60	10.25	22.92	47.89	1.29	NO-Ground	Carbon
CNM 1.5×18.5×65×11	1.5	18.5	15.5	65	11	24.55	47.89	1.18	NO-Ground	Carbon
CNM 1.5×18.5×70×11.75	1.5	18.5	15.5	70	11.75	26.18	47.89	1.09	NO-Ground	Carbon
CNM 1.5×18.5×75×12.25	1.5	18.5	15.5	75	12.25	28.93	47.89	1.04	NO-Ground	Carbon
CNM 1.5×18.5×80×13	1.5	18.5	15.5	80	13	30.56	47.89	0.97	NO-Ground	Carbon
CNM 1.5×18.5×85×13.75	1.5	18.5	15.5	85	13.75	32.19	47.89	0.91	NO-Ground	Carbon
CNM 1.5×18.5×90×14.5	1.5	18.5	15.5	90	14.5	33.82	47.89	0.85	NO-Ground	Carbon
CNM 1.5×18.5×95×15.25	1.5	18.5	15.5	95	15.25	35.45	47.89	0.8	NO-Ground	Carbon
CNM 1.5×18.5×100×16	1.5	18.5	15.5	100	16	37.08	47.89	0.76	NO-Ground	Carbon
CNM 1.5×18.5×105×16.75	1.5	18.5	15.5	105	16.75	38.71	47.89	0.72	NO-Ground	Carbon
CNM 1.5×18.5×110×17.5	1.5	18.5	15.5	110	17.5	40.33	47.89	0.69	NO-Ground	Carbon
CNM 1.5×18.5×115×18.25	1.5	18.5	15.5	115	18.25	41.96	47.89	0.66	NO-Ground	Carbon
CNM 1.5×18.5×120×19	1.5	18.5	15.5	120	19	43.6	47.89	0.63	NO-Ground	Carbon
CNS 1.5×18.5×20×4.25	1.5	18.5	15.5	20	4.25	9.5	41.44	3.95	NO-Ground	Stainless
CNS 1.5×18.5×25×5	1.5	18.5	15.5	25	5	11	41.44	2.96	NO-Ground	Stainless
CNS 1.5×18.5×30×5.75	1.5	18.5	15.5	30	5.75	12.5	41.44	2.37	NO-Ground	Stainless
CNS 1.5×18.5×35×6.5	1.5	18.5	15.5	35	6.5	14	41.44	1.97	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.5×18.5×40×7	1.5	18.5	15.5	40	7	16.67	41.44	1.78	NO-Ground	Stainless
CNS 1.5×18.5×45×7.75	1.5	18.5	15.5	45	7.75	18.16	41.44	1.54	NO-Ground	Stainless
CNS 1.5×18.5×50×8.5	1.5	18.5	15.5	50	8.5	19.67	41.44	1.37	NO-Ground	Stainless
CNS 1.5×18.5×55×9.25	1.5	18.5	15.5	55	9.25	21.16	41.44	1.22	NO-Ground	Stainless
CNS 1.5×18.5×60×10	1.5	18.5	15.5	60	10	22.66	41.44	1.11	NO-Ground	Stainless
CNS 1.5×18.5×65×10.75	1.5	18.5	15.5	65	10.75	24.16	41.44	1.01	NO-Ground	Stainless
CNS 1.5×18.5×70×11.25	1.5	18.5	15.5	70	11.25	26.83	41.44	0.96	NO-Ground	Stainless
CNS 1.5×18.5×75×12	1.5	18.5	15.5	75	12	28.33	41.44	0.89	NO-Ground	Stainless
CNS 1.5×18.5×80×12.75	1.5	18.5	15.5	80	12.75	29.83	41.44	0.83	NO-Ground	Stainless
CNS 1.5×18.5×85×13.5	1.5	18.5	15.5	85	13.5	31.33	41.44	0.77	NO-Ground	Stainless
CNS 1.5×18.5×90×14.25	1.5	18.5	15.5	90	14.25	32.83	41.44	0.72	NO-Ground	Stainless
CNS 1.5×18.5×95×14.75	1.5	18.5	15.5	95	14.75	35.49	41.44	0.7	NO-Ground	Stainless
CNS 1.5×18.5×100×15.5	1.5	18.5	15.5	100	15.5	36.99	41.44	0.66	NO-Ground	Stainless
CNS 1.5×18.5×105×16.25	1.5	18.5	15.5	105	16.25	38.49	41.44	0.62	NO-Ground	Stainless
CNS 1.5×18.5×110×17	1.5	18.5	15.5	110	17	40	41.44	0.59	NO-Ground	Stainless
CNS 1.5×18.5×115×17.75	1.5	18.5	15.5	115	17.75	41.5	41.44	0.56	NO-Ground	Stainless
CNS 1.5×18.5×120×18.5	1.5	18.5	15.5	120	18.5	42.99	41.44	0.54	NO-Ground	Stainless
CNS 1.5×18.5×125×19	1.5	18.5	15.5	125	19	45.66	41.44	0.52	NO-Ground	Stainless
CNM 1.6×18.5×20×4.5	1.6	18.5	15.3	20	4.5	9.66	58.07	5.62	NO-Ground	Carbon
CNM 1.6×18.5×25×5.25	1.6	18.5	15.3	25	5.25	11.56	58.07	4.32	NO-Ground	Carbon
CNM 1.6×18.5×30×6	1.6	18.5	15.3	30	6	13.46	58.07	3.51	NO-Ground	Carbon
CNM 1.6×18.5×35×6.75	1.6	18.5	15.3	35	6.75	15.35	58.07	2.96	NO-Ground	Carbon
CNM 1.6×18.5×40×7.5	1.6	18.5	15.3	40	7.5	17.25	58.07	2.55	NO-Ground	Carbon
CNM 1.6×18.5×45×8.25	1.6	18.5	15.3	45	8.25	19.15	58.07	2.25	NO-Ground	Carbon
CNM 1.6×18.5×50×9	1.6	18.5	15.3	50	9	21.05	58.07	2.01	NO-Ground	Carbon
CNM 1.6×18.5×55×9.75	1.6	18.5	15.3	55	9.75	22.95	58.07	1.81	NO-Ground	Carbon
CNM 1.6×18.5×60×10.5	1.6	18.5	15.3	60	10.5	24.84	58.07	1.65	NO-Ground	Carbon
CNM 1.6×18.5×65×11.25	1.6	18.5	15.3	65	11.25	26.74	58.07	1.52	NO-Ground	Carbon
CNM 1.6×18.5×70×12	1.6	18.5	15.3	70	12	28.64	58.07	1.4	NO-Ground	Carbon
CNM 1.6×18.5×75×12.75	1.6	18.5	15.3	75	12.75	30.54	58.07	1.31	NO-Ground	Carbon
CNM 1.6×18.5×80×13.5	1.6	18.5	15.3	80	13.5	32.44	58.07	1.22	NO-Ground	Carbon
CNM 1.6×18.5×85×14.25	1.6	18.5	15.3	85	14.25	34.33	58.07	1.15	NO-Ground	Carbon
CNM 1.6×18.5×90×15	1.6	18.5	15.3	90	15	36.23	58.07	1.08	NO-Ground	Carbon

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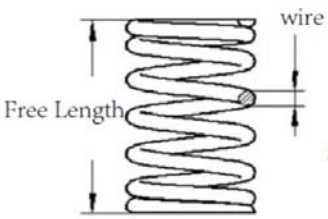

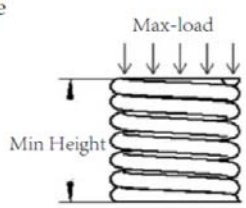

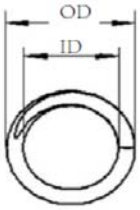

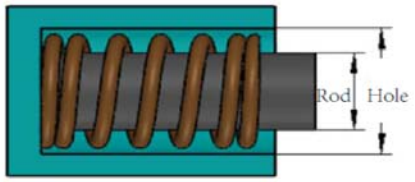

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.6×18.5×95×15.75	1.6	18.5	15.3	95	15.75	38.13	58.07	1.02	NO-Ground	Carbon
CNM 1.6×18.5×100×16.75	1.6	18.5	15.3	100	16.75	39	58.07	0.95	NO-Ground	Carbon
CNM 1.6×18.5×105×17.5	1.6	18.5	15.3	105	17.5	40.89	58.07	0.91	NO-Ground	Carbon
CNM 1.6×18.5×110×18.25	1.6	18.5	15.3	110	18.25	42.79	58.07	0.86	NO-Ground	Carbon
CNM 1.6×18.5×115×19	1.6	18.5	15.3	115	19	44.69	58.07	0.83	NO-Ground	Carbon
CNS 1.6×18.5×20×4.5	1.6	18.5	15.3	20	4.5	9.27	50.2	4.68	NO-Ground	Stainless
CNS 1.6×18.5×25×5	1.6	18.5	15.3	25	5	12.13	50.2	3.9	NO-Ground	Stainless
CNS 1.6×18.5×30×5.75	1.6	18.5	15.3	30	5.75	13.91	50.2	3.12	NO-Ground	Stainless
CNS 1.6×18.5×35×6.5	1.6	18.5	15.3	35	6.5	15.69	50.2	2.6	NO-Ground	Stainless
CNS 1.6×18.5×40×7.25	1.6	18.5	15.3	40	7.25	17.47	50.2	2.23	NO-Ground	Stainless
CNS 1.6×18.5×45×8	1.6	18.5	15.3	45	8	19.26	50.2	1.95	NO-Ground	Stainless
CNS 1.6×18.5×50×8.75	1.6	18.5	15.3	50	8.75	21.04	50.2	1.73	NO-Ground	Stainless
CNS 1.6×18.5×55×9.5	1.6	18.5	15.3	55	9.5	22.82	50.2	1.56	NO-Ground	Stainless
CNS 1.6×18.5×60×10.25	1.6	18.5	15.3	60	10.25	24.6	50.2	1.42	NO-Ground	Stainless
CNS 1.6×18.5×65×11	1.6	18.5	15.3	65	11	26.38	50.2	1.3	NO-Ground	Stainless
CNS 1.6×18.5×70×11.75	1.6	18.5	15.3	70	11.75	28.17	50.2	1.2	NO-Ground	Stainless
CNS 1.6×18.5×75×12.5	1.6	18.5	15.3	75	12.5	29.95	50.2	1.11	NO-Ground	Stainless
CNS 1.6×18.5×80×13.25	1.6	18.5	15.3	80	13.25	31.73	50.2	1.04	NO-Ground	Stainless
CNS 1.6×18.5×85×14	1.6	18.5	15.3	85	14	33.51	50.2	0.98	NO-Ground	Stainless
CNS 1.6×18.5×90×14.75	1.6	18.5	15.3	90	14.75	35.29	50.2	0.92	NO-Ground	Stainless
CNS 1.6×18.5×95×15.5	1.6	18.5	15.3	95	15.5	37.08	50.2	0.87	NO-Ground	Stainless
CNS 1.6×18.5×100×16.25	1.6	18.5	15.3	100	16.25	38.86	50.2	0.82	NO-Ground	Stainless
CNS 1.6×18.5×105×17	1.6	18.5	15.3	105	17	40.64	50.2	0.78	NO-Ground	Stainless
CNS 1.6×18.5×110×17.75	1.6	18.5	15.3	110	17.75	42.43	50.2	0.74	NO-Ground	Stainless
CNS 1.6×18.5×115×18.5	1.6	18.5	15.3	115	18.5	44.21	50.2	0.71	NO-Ground	Stainless
CGM 1.7×18.5×20×4.75	1.7	18.5	15.1	20	4.75	9.49	69.6	6.62	Ground	Carbon
CGM 1.7×18.5×25×5.5	1.7	18.5	15.1	25	5.5	11.63	69.6	5.2	Ground	Carbon
CGM 1.7×18.5×30×6.25	1.7	18.5	15.1	30	6.25	13.76	69.6	4.29	Ground	Carbon
CGM 1.7×18.5×35×7.25	1.7	18.5	15.1	35	7.25	14.94	69.6	3.47	Ground	Carbon
CGM 1.7×18.5×40×8	1.7	18.5	15.1	40	8	17.07	69.6	3.04	Ground	Carbon
CGM 1.7×18.5×45×8.75	1.7	18.5	15.1	45	8.75	19.21	69.6	2.7	Ground	Carbon
CGM 1.7×18.5×50×9.5	1.7	18.5	15.1	50	9.5	21.34	69.6	2.43	Ground	Carbon
CGM 1.7×18.5×55×10.25	1.7	18.5	15.1	55	10.25	23.48	69.6	2.21	Ground	Carbon

OD:Outer Diameter, <Hole
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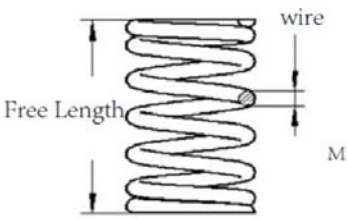
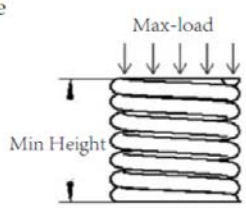
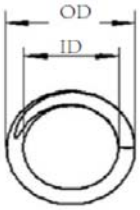
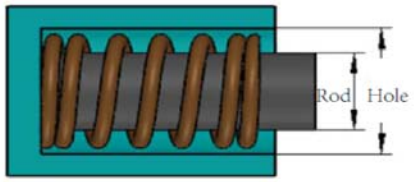
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.7×18.5×60×11.25	1.7	18.5	15.1	60	11.25	24.65	69.6	1.97	Ground	Carbon
CGM 1.7×18.5×65×12	1.7	18.5	15.1	65	12	26.79	69.6	1.82	Ground	Carbon
CGM 1.7×18.5×70×12.75	1.7	18.5	15.1	70	12.75	28.92	69.6	1.69	Ground	Carbon
CGM 1.7×18.5×75×13.5	1.7	18.5	15.1	75	13.5	31.06	69.6	1.58	Ground	Carbon
CGM 1.7×18.5×80×14.25	1.7	18.5	15.1	80	14.25	33.19	69.6	1.49	Ground	Carbon
CGM 1.7×18.5×85×15	1.7	18.5	15.1	85	15	35.32	69.6	1.4	Ground	Carbon
CGM 1.7×18.5×90×16	1.7	18.5	15.1	90	16	36.5	69.6	1.3	Ground	Carbon
CGM 1.7×18.5×95×16.75	1.7	18.5	15.1	95	16.75	38.64	69.6	1.23	Ground	Carbon
CGM 1.7×18.5×100×17.5	1.7	18.5	15.1	100	17.5	40.77	69.6	1.18	Ground	Carbon
CGM 1.7×18.5×105×18.25	1.7	18.5	15.1	105	18.25	42.91	69.6	1.12	Ground	Carbon
CGM 1.7×18.5×110×19	1.7	18.5	15.1	110	19	45.04	69.6	1.07	Ground	Carbon
CGS 1.7×18.5×20×4.75	1.7	18.5	15.1	20	4.75	9.11	60.09	5.52	Ground	Stainless
CGS 1.7×18.5×25×5.5	1.7	18.5	15.1	25	5.5	11.14	60.09	4.34	Ground	Stainless
CGS 1.7×18.5×30×6.25	1.7	18.5	15.1	30	6.25	13.17	60.09	3.57	Ground	Stainless
CGS 1.7×18.5×35×7	1.7	18.5	15.1	35	7	15.21	60.09	3.04	Ground	Stainless
CGS 1.7×18.5×40×7.75	1.7	18.5	15.1	40	7.75	17.24	60.09	2.64	Ground	Stainless
CGS 1.7×18.5×45×8.5	1.7	18.5	15.1	45	8.5	19.27	60.09	2.34	Ground	Stainless
CGS 1.7×18.5×50×9.25	1.7	18.5	15.1	50	9.25	21.3	60.09	2.09	Ground	Stainless
CGS 1.7×18.5×55×10	1.7	18.5	15.1	55	10	23.33	60.09	1.9	Ground	Stainless
CGS 1.7×18.5×60×11	1.7	18.5	15.1	60	11	24.37	60.09	1.69	Ground	Stainless
CGS 1.7×18.5×65×11.75	1.7	18.5	15.1	65	11.75	26.4	60.09	1.56	Ground	Stainless
CGS 1.7×18.5×70×12.5	1.7	18.5	15.1	70	12.5	28.43	60.09	1.45	Ground	Stainless
CGS 1.7×18.5×75×13.25	1.7	18.5	15.1	75	13.25	30.46	60.09	1.35	Ground	Stainless
CGS 1.7×18.5×80×14	1.7	18.5	15.1	80	14	32.49	60.09	1.26	Ground	Stainless
CGS 1.7×18.5×85×14.75	1.7	18.5	15.1	85	14.75	34.53	60.09	1.19	Ground	Stainless
CGS 1.7×18.5×90×15.5	1.7	18.5	15.1	90	15.5	36.55	60.09	1.12	Ground	Stainless
CGS 1.7×18.5×95×16.25	1.7	18.5	15.1	95	16.25	38.59	60.09	1.07	Ground	Stainless
CGS 1.7×18.5×100×17	1.7	18.5	15.1	100	17	40.62	60.09	1.01	Ground	Stainless
CGS 1.7×18.5×105×17.75	1.7	18.5	15.1	105	17.75	42.65	60.09	0.96	Ground	Stainless
CGS 1.7×18.5×110×18.75	1.7	18.5	15.1	110	18.75	43.69	60.09	0.91	Ground	Stainless
CGM 1.8×18.5×20×4.75	1.8	18.5	14.9	20	4.75	10.26	82.54	8.48	Ground	Carbon
CGM 1.8×18.5×25×5.75	1.8	18.5	14.9	25	5.75	11.72	82.54	6.22	Ground	Carbon
CGM 1.8×18.5×30×6.5	1.8	18.5	14.9	30	6.5	14.06	82.54	5.18	Ground	Carbon

OD:Outer Diameter, <Hole
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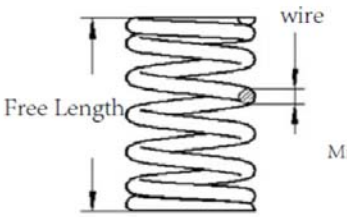
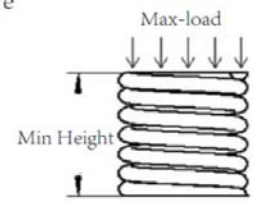
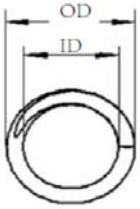
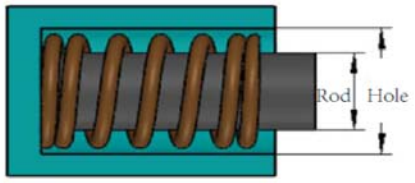
Min Height - Max Load



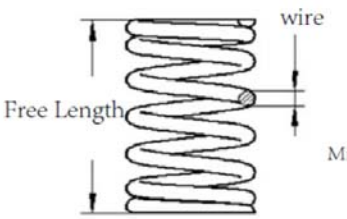


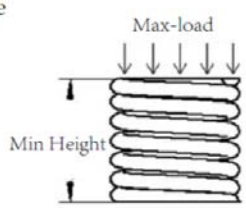


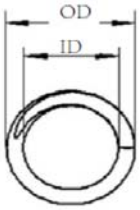


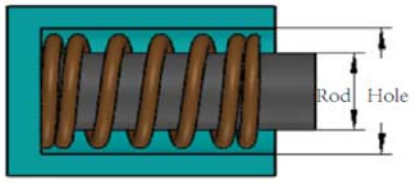
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.8×18.5×35×7.25	1.8	18.5	14.9	35	7.25	16.41	82.54	4.44	Ground	Carbon
CGM 1.8×18.5×40×8.25	1.8	18.5	14.9	40	8.25	17.87	82.54	3.73	Ground	Carbon
CGM 1.8×18.5×45×9	1.8	18.5	14.9	45	9	20.21	82.54	3.33	Ground	Carbon
CGM 1.8×18.5×50×9.75	1.8	18.5	14.9	50	9.75	22.55	82.54	3.01	Ground	Carbon
CGM 1.8×18.5×55×10.5	1.8	18.5	14.9	55	10.5	24.9	82.54	2.74	Ground	Carbon
CGM 1.8×18.5×60×11.5	1.8	18.5	14.9	60	11.5	26.36	82.54	2.45	Ground	Carbon
CGM 1.8×18.5×65×12.25	1.8	18.5	14.9	65	12.25	28.7	82.54	2.27	Ground	Carbon
CGM 1.8×18.5×70×13	1.8	18.5	14.9	70	13	31.04	82.54	2.12	Ground	Carbon
CGM 1.8×18.5×75×14	1.8	18.5	14.9	75	14	32.5	82.54	1.94	Ground	Carbon
CGM 1.8×18.5×80×14.75	1.8	18.5	14.9	80	14.75	34.85	82.54	1.83	Ground	Carbon
CGM 1.8×18.5×85×15.5	1.8	18.5	14.9	85	15.5	37.19	82.54	1.73	Ground	Carbon
CGM 1.8×18.5×90×16.5	1.8	18.5	14.9	90	16.5	38.65	82.54	1.61	Ground	Carbon
CGM 1.8×18.5×95×17.25	1.8	18.5	14.9	95	17.25	40.99	82.54	1.53	Ground	Carbon
CGM 1.8×18.5×100×18	1.8	18.5	14.9	100	18	43.34	82.54	1.46	Ground	Carbon
CGM 1.8×18.5×105×19	1.8	18.5	14.9	105	19	44.8	82.54	1.37	Ground	Carbon
CGS 1.8×18.5×20×4.75	1.8	18.5	14.9	20	4.75	9.92	71.2	7.06	Ground	Stainless
CGS 1.8×18.5×25×5.5	1.8	18.5	14.9	25	5.5	12.17	71.2	5.55	Ground	Stainless
CGS 1.8×18.5×30×6.5	1.8	18.5	14.9	30	6.5	13.5	71.2	4.32	Ground	Stainless
CGS 1.8×18.5×35×7.25	1.8	18.5	14.9	35	7.25	15.75	71.2	3.7	Ground	Stainless
CGS 1.8×18.5×40×8	1.8	18.5	14.9	40	8	18.01	71.2	3.24	Ground	Stainless
CGS 1.8×18.5×45×8.75	1.8	18.5	14.9	45	8.75	20.26	71.2	2.88	Ground	Stainless
CGS 1.8×18.5×50×9.5	1.8	18.5	14.9	50	9.5	22.51	71.2	2.59	Ground	Stainless
CGS 1.8×18.5×55×10.5	1.8	18.5	14.9	55	10.5	23.84	71.2	2.29	Ground	Stainless
CGS 1.8×18.5×60×11.25	1.8	18.5	14.9	60	11.25	26.09	71.2	2.1	Ground	Stainless
CGS 1.8×18.5×65×12	1.8	18.5	14.9	65	12	28.34	71.2	1.94	Ground	Stainless
CGS 1.8×18.5×70×12.75	1.8	18.5	14.9	70	12.75	30.59	71.2	1.81	Ground	Stainless
CGS 1.8×18.5×75×13.75	1.8	18.5	14.9	75	13.75	31.93	71.2	1.65	Ground	Stainless
CGS 1.8×18.5×80×14.5	1.8	18.5	14.9	80	14.5	34.18	71.2	1.55	Ground	Stainless
CGS 1.8×18.5×85×15.25	1.8	18.5	14.9	85	15.25	36.43	71.2	1.47	Ground	Stainless
CGS 1.8×18.5×90×16	1.8	18.5	14.9	90	16	38.68	71.2	1.39	Ground	Stainless
CGS 1.8×18.5×95×16.75	1.8	18.5	14.9	95	16.75	40.93	71.2	1.32	Ground	Stainless
CGS 1.8×18.5×100×17.75	1.8	18.5	14.9	100	17.75	42.26	71.2	1.23	Ground	Stainless
CGS 1.8×18.5×105×18.5	1.8	18.5	14.9	105	18.5	44.51	71.2	1.18	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.9×18.5×20×5	1.9	18.5	14.7	20	5	10.16	96.65	9.82	Ground	Carbon
CGM 1.9×18.5×22.5×5.25	1.9	18.5	14.7	22.5	5.25	11.84	96.65	9.06	Ground	Carbon
CGM 1.9×18.5×25×5.75	1.9	18.5	14.7	25	5.75	12.7	96.65	7.86	Ground	Carbon
CGM 1.9×18.5×27.5×6.25	1.9	18.5	14.7	27.5	6.25	13.56	96.65	6.93	Ground	Carbon
CGM 1.9×18.5×30×6.5	1.9	18.5	14.7	30	6.5	15.24	96.65	6.55	Ground	Carbon
CGM 1.9×18.5×32.5×7	1.9	18.5	14.7	32.5	7	16.1	96.65	5.89	Ground	Carbon
CGM 1.9×18.5×35×7.5	1.9	18.5	14.7	35	7.5	16.96	96.65	5.36	Ground	Carbon
CGM 1.9×18.5×37.5×8	1.9	18.5	14.7	37.5	8	17.82	96.65	4.91	Ground	Carbon
CGM 1.9×18.5×40×8.25	1.9	18.5	14.7	40	8.25	19.5	96.65	4.71	Ground	Carbon
CGM 1.9×18.5×42.5×8.75	1.9	18.5	14.7	42.5	8.75	20.36	96.65	4.36	Ground	Carbon
CGM 1.9×18.5×45×9.25	1.9	18.5	14.7	45	9.25	21.22	96.65	4.06	Ground	Carbon
CGM 1.9×18.5×47.5×9.5	1.9	18.5	14.7	47.5	9.5	22.89	96.65	3.93	Ground	Carbon
CGM 1.9×18.5×50×10	1.9	18.5	14.7	50	10	23.75	96.65	3.68	Ground	Carbon
CGM 1.9×18.5×52.5×10.5	1.9	18.5	14.7	52.5	10.5	24.61	96.65	3.47	Ground	Carbon
CGM 1.9×18.5×55×11	1.9	18.5	14.7	55	11	25.47	96.65	3.27	Ground	Carbon
CGM 1.9×18.5×57.5×11.25	1.9	18.5	14.7	57.5	11.25	27.15	96.65	3.18	Ground	Carbon
CGM 1.9×18.5×60×11.75	1.9	18.5	14.7	60	11.75	28.01	96.65	3.02	Ground	Carbon
CGM 1.9×18.5×62.5×12.25	1.9	18.5	14.7	62.5	12.25	28.87	96.65	2.87	Ground	Carbon
CGM 1.9×18.5×65×12.5	1.9	18.5	14.7	65	12.5	30.55	96.65	2.81	Ground	Carbon
CGM 1.9×18.5×67.5×13	1.9	18.5	14.7	67.5	13	31.41	96.65	2.68	Ground	Carbon
CGM 1.9×18.5×70×13.5	1.9	18.5	14.7	70	13.5	32.27	96.65	2.56	Ground	Carbon
CGM 1.9×18.5×72.5×14	1.9	18.5	14.7	72.5	14	33.13	96.65	2.46	Ground	Carbon
CGM 1.9×18.5×75×14.25	1.9	18.5	14.7	75	14.25	34.81	96.65	2.4	Ground	Carbon
CGM 1.9×18.5×77.5×14.75	1.9	18.5	14.7	77.5	14.75	35.67	96.65	2.31	Ground	Carbon
CGM 1.9×18.5×80×15.25	1.9	18.5	14.7	80	15.25	36.53	96.65	2.22	Ground	Carbon
CGM 1.9×18.5×82.5×15.5	1.9	18.5	14.7	82.5	15.5	38.21	96.65	2.18	Ground	Carbon
CGM 1.9×18.5×85×16	1.9	18.5	14.7	85	16	39.07	96.65	2.1	Ground	Carbon
CGM 1.9×18.5×87.5×16.5	1.9	18.5	14.7	87.5	16.5	39.93	96.65	2.03	Ground	Carbon
CGM 1.9×18.5×90×17	1.9	18.5	14.7	90	17	40.79	96.65	1.96	Ground	Carbon
CGM 1.9×18.5×92.5×17.25	1.9	18.5	14.7	92.5	17.25	42.47	96.65	1.93	Ground	Carbon
CGS 1.9×18.5×20×4.75	1.9	18.5	14.7	20	4.75	10.64	83.57	8.93	Ground	Stainless
CGS 1.9×18.5×22.5×5.25	1.9	18.5	14.7	22.5	5.25	11.44	83.57	7.55	Ground	Stainless
CGS 1.9×18.5×25×5.75	1.9	18.5	14.7	25	5.75	12.23	83.57	6.55	Ground	Stainless

OD:Outer Diameter, <Hole
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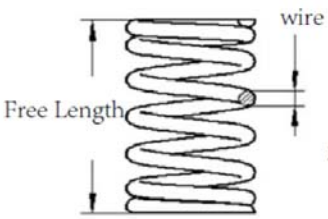
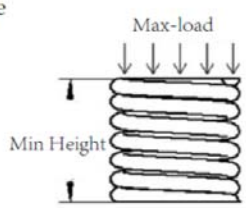
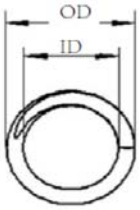
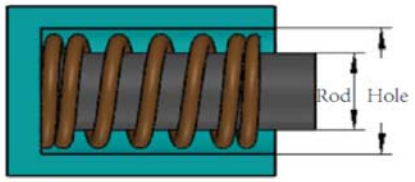
Load= Rate X Deflection
Min Height - Max Load



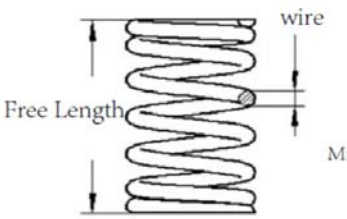


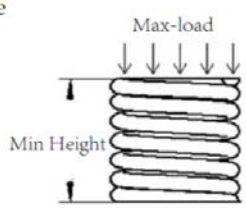


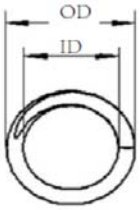


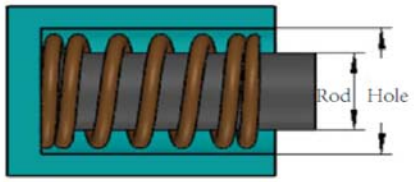
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.9×18.5×27.5×6	1.9	18.5	14.7	27.5	6	13.88	83.57	6.14	Ground	Stainless
CGS 1.9×18.5×30×6.5	1.9	18.5	14.7	30	6.5	14.68	83.57	5.46	Ground	Stainless
CGS 1.9×18.5×32.5×7	1.9	18.5	14.7	32.5	7	15.48	83.57	4.91	Ground	Stainless
CGS 1.9×18.5×35×7.25	1.9	18.5	14.7	35	7.25	17.13	83.57	4.68	Ground	Stainless
CGS 1.9×18.5×37.5×7.75	1.9	18.5	14.7	37.5	7.75	17.93	83.57	4.27	Ground	Stainless
CGS 1.9×18.5×40×8.25	1.9	18.5	14.7	40	8.25	18.72	83.57	3.93	Ground	Stainless
CGS 1.9×18.5×42.5×8.5	1.9	18.5	14.7	42.5	8.5	20.37	83.57	3.78	Ground	Stainless
CGS 1.9×18.5×45×9	1.9	18.5	14.7	45	9	21.17	83.57	3.51	Ground	Stainless
CGS 1.9×18.5×47.5×9.5	1.9	18.5	14.7	47.5	9.5	21.97	83.57	3.27	Ground	Stainless
CGS 1.9×18.5×50×9.75	1.9	18.5	14.7	50	9.75	23.62	83.57	3.17	Ground	Stainless
CGS 1.9×18.5×52.5×10.25	1.9	18.5	14.7	52.5	10.25	24.42	83.57	2.98	Ground	Stainless
CGS 1.9×18.5×55×10.75	1.9	18.5	14.7	55	10.75	25.21	83.57	2.81	Ground	Stainless
CGS 1.9×18.5×57.5×11	1.9	18.5	14.7	57.5	11	26.86	83.57	2.73	Ground	Stainless
CGS 1.9×18.5×60×11.5	1.9	18.5	14.7	60	11.5	27.66	83.57	2.58	Ground	Stainless
CGS 1.9×18.5×62.5×12	1.9	18.5	14.7	62.5	12	28.46	83.57	2.46	Ground	Stainless
CGS 1.9×18.5×65×12.25	1.9	18.5	14.7	65	12.25	30.11	83.57	2.4	Ground	Stainless
CGS 1.9×18.5×67.5×12.75	1.9	18.5	14.7	67.5	12.75	30.91	83.57	2.28	Ground	Stainless
CGS 1.9×18.5×70×13.25	1.9	18.5	14.7	70	13.25	31.7	83.57	2.18	Ground	Stainless
CGS 1.9×18.5×72.5×13.5	1.9	18.5	14.7	72.5	13.5	33.35	83.57	2.13	Ground	Stainless
CGS 1.9×18.5×75×14	1.9	18.5	14.7	75	14	34.15	83.57	2.05	Ground	Stainless
CGS 1.9×18.5×77.5×14.5	1.9	18.5	14.7	77.5	14.5	34.95	83.57	1.96	Ground	Stainless
CGS 1.9×18.5×80×14.75	1.9	18.5	14.7	80	14.75	36.6	83.57	1.93	Ground	Stainless
CGS 1.9×18.5×82.5×15.25	1.9	18.5	14.7	82.5	15.25	37.4	83.57	1.85	Ground	Stainless
CGS 1.9×18.5×85×15.75	1.9	18.5	14.7	85	15.75	38.2	83.57	1.79	Ground	Stainless
CGS 1.9×18.5×87.5×16	1.9	18.5	14.7	87.5	16	39.84	83.57	1.75	Ground	Stainless
CGS 1.9×18.5×90×16.5	1.9	18.5	14.7	90	16.5	40.64	83.57	1.69	Ground	Stainless
CGS 1.9×18.5×92.5×17	1.9	18.5	14.7	92.5	17	41.44	83.57	1.64	Ground	Stainless
CGM 2×18.5×20×5	2	18.5	14.5	20	5	10.83	112.63	12.28	Ground	Carbon
CGM 2×18.5×22.5×5.5	2	18.5	14.5	22.5	5.5	11.8	112.63	10.52	Ground	Carbon
CGM 2×18.5×25×5.75	2	18.5	14.5	25	5.75	13.53	112.63	9.82	Ground	Carbon
CGM 2×18.5×27.5×6.25	2	18.5	14.5	27.5	6.25	14.5	112.63	8.67	Ground	Carbon
CGM 2×18.5×30×6.75	2	18.5	14.5	30	6.75	15.47	112.63	7.75	Ground	Carbon
CGM 2×18.5×32.5×7.25	2	18.5	14.5	32.5	7.25	16.45	112.63	7.02	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



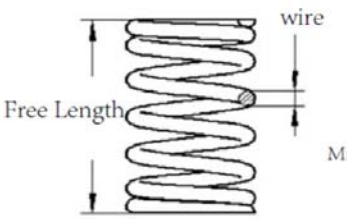


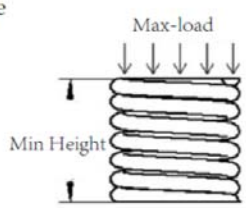


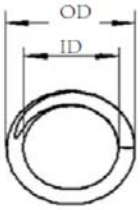


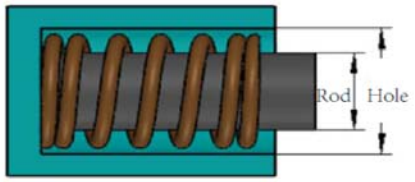
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2×18.5×35×7.5	2	18.5	14.5	35	7.5	18.18	112.63	6.7	Ground	Carbon
CGM 2×18.5×37.5×8	2	18.5	14.5	37.5	8	19.15	112.63	6.14	Ground	Carbon
CGM 2×18.5×40×8.5	2	18.5	14.5	40	8.5	20.12	112.63	5.67	Ground	Carbon
CGM 2×18.5×42.5×9	2	18.5	14.5	42.5	9	21.09	112.63	5.26	Ground	Carbon
CGM 2×18.5×45×9.25	2	18.5	14.5	45	9.25	22.83	112.63	5.08	Ground	Carbon
CGM 2×18.5×47.5×9.75	2	18.5	14.5	47.5	9.75	23.8	112.63	4.75	Ground	Carbon
CGM 2×18.5×50×10.25	2	18.5	14.5	50	10.25	24.77	112.63	4.46	Ground	Carbon
CGM 2×18.5×52.5×10.75	2	18.5	14.5	52.5	10.75	25.74	112.63	4.21	Ground	Carbon
CGM 2×18.5×55×11	2	18.5	14.5	55	11	27.48	112.63	4.09	Ground	Carbon
CGM 2×18.5×57.5×11.5	2	18.5	14.5	57.5	11.5	28.45	112.63	3.88	Ground	Carbon
CGM 2×18.5×60×12	2	18.5	14.5	60	12	29.42	112.63	3.68	Ground	Carbon
CGM 2×18.5×62.5×12.5	2	18.5	14.5	62.5	12.5	30.39	112.63	3.51	Ground	Carbon
CGM 2×18.5×65×13	2	18.5	14.5	65	13	31.36	112.63	3.35	Ground	Carbon
CGM 2×18.5×67.5×13.25	2	18.5	14.5	67.5	13.25	33.1	112.63	3.27	Ground	Carbon
CGM 2×18.5×70×13.75	2	18.5	14.5	70	13.75	34.07	112.63	3.13	Ground	Carbon
CGM 2×18.5×72.5×14.25	2	18.5	14.5	72.5	14.25	35.04	112.63	3.01	Ground	Carbon
CGM 2×18.5×75×14.75	2	18.5	14.5	75	14.75	36.01	112.63	2.89	Ground	Carbon
CGM 2×18.5×77.5×15	2	18.5	14.5	77.5	15	37.74	112.63	2.83	Ground	Carbon
CGM 2×18.5×80×15.5	2	18.5	14.5	80	15.5	38.72	112.63	2.73	Ground	Carbon
CGM 2×18.5×82.5×16	2	18.5	14.5	82.5	16	39.69	112.63	2.63	Ground	Carbon
CGM 2×18.5×85×16.5	2	18.5	14.5	85	16.5	40.66	112.63	2.54	Ground	Carbon
CGM 2×18.5×87.5×16.75	2	18.5	14.5	87.5	16.75	42.39	112.63	2.5	Ground	Carbon
CGM 2×18.5×90×17.25	2	18.5	14.5	90	17.25	43.36	112.63	2.42	Ground	Carbon
CGM 2×18.5×92.5×17.75	2	18.5	14.5	92.5	17.75	44.34	112.63	2.34	Ground	Carbon
CGS 2×18.5×20×5	2	18.5	14.5	20	5	10.49	97.27	10.23	Ground	Stainless
CGS 2×18.5×22.5×5.25	2	18.5	14.5	22.5	5.25	12.2	97.27	9.44	Ground	Stainless
CGS 2×18.5×25×5.75	2	18.5	14.5	25	5.75	13.12	97.27	8.18	Ground	Stainless
CGS 2×18.5×27.5×6.25	2	18.5	14.5	27.5	6.25	14.03	97.27	7.22	Ground	Stainless
CGS 2×18.5×30×6.5	2	18.5	14.5	30	6.5	15.74	97.27	6.82	Ground	Stainless
CGS 2×18.5×32.5×7	2	18.5	14.5	32.5	7	16.65	97.27	6.14	Ground	Stainless
CGS 2×18.5×35×7.5	2	18.5	14.5	35	7.5	17.57	97.27	5.58	Ground	Stainless
CGS 2×18.5×37.5×8	2	18.5	14.5	37.5	8	18.48	97.27	5.12	Ground	Stainless
CGS 2×18.5×40×8.25	2	18.5	14.5	40	8.25	20.19	97.27	4.91	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2×18.5×42.5×8.75	2	18.5	14.5	42.5	8.75	21.11	97.27	4.55	Ground	Stainless
CGS 2×18.5×45×9.25	2	18.5	14.5	45	9.25	22.02	97.27	4.23	Ground	Stainless
CGS 2×18.5×47.5×9.5	2	18.5	14.5	47.5	9.5	23.73	97.27	4.09	Ground	Stainless
CGS 2×18.5×50×10	2	18.5	14.5	50	10	24.65	97.27	3.84	Ground	Stainless
CGS 2×18.5×52.5×10.5	2	18.5	14.5	52.5	10.5	25.56	97.27	3.61	Ground	Stainless
CGS 2×18.5×55×11	2	18.5	14.5	55	11	26.48	97.27	3.41	Ground	Stainless
CGS 2×18.5×57.5×11.25	2	18.5	14.5	57.5	11.25	28.19	97.27	3.32	Ground	Stainless
CGS 2×18.5×60×11.75	2	18.5	14.5	60	11.75	29.1	97.27	3.15	Ground	Stainless
CGS 2×18.5×62.5×12.25	2	18.5	14.5	62.5	12.25	30.02	97.27	2.99	Ground	Stainless
CGS 2×18.5×65×12.75	2	18.5	14.5	65	12.75	30.93	97.27	2.86	Ground	Stainless
CGS 2×18.5×67.5×13	2	18.5	14.5	67.5	13	32.64	97.27	2.79	Ground	Stainless
CGS 2×18.5×70×13.5	2	18.5	14.5	70	13.5	33.55	97.27	2.67	Ground	Stainless
CGS 2×18.5×72.5×14	2	18.5	14.5	72.5	14	34.47	97.27	2.56	Ground	Stainless
CGS 2×18.5×75×14.25	2	18.5	14.5	75	14.25	36.18	97.27	2.51	Ground	Stainless
CGS 2×18.5×77.5×14.75	2	18.5	14.5	77.5	14.75	37.09	97.27	2.41	Ground	Stainless
CGS 2×18.5×80×15.25	2	18.5	14.5	80	15.25	38.01	97.27	2.32	Ground	Stainless
CGS 2×18.5×82.5×15.75	2	18.5	14.5	82.5	15.75	38.92	97.27	2.23	Ground	Stainless
CGS 2×18.5×85×16	2	18.5	14.5	85	16	40.63	97.27	2.19	Ground	Stainless
CGS 2×18.5×87.5×16.5	2	18.5	14.5	87.5	16.5	41.55	97.27	2.12	Ground	Stainless
CGS 2×18.5×90×17	2	18.5	14.5	90	17	42.46	97.27	2.05	Ground	Stainless
CGS 2×18.5×92.5×17.5	2	18.5	14.5	92.5	17.5	43.38	97.27	1.98	Ground	Stainless
CGM 2.1×18.5×20×5	2.1	18.5	14.3	20	5	11.43	130.26	15.2	Ground	Carbon
CGM 2.1×18.5×22.5×5.5	2.1	18.5	14.3	22.5	5.5	12.5	130.26	13.03	Ground	Carbon
CGM 2.1×18.5×25×6	2.1	18.5	14.3	25	6	13.57	130.26	11.4	Ground	Carbon
CGM 2.1×18.5×27.5×6.25	2.1	18.5	14.3	27.5	6.25	15.36	130.26	10.73	Ground	Carbon
CGM 2.1×18.5×30×6.75	2.1	18.5	14.3	30	6.75	16.43	130.26	9.6	Ground	Carbon
CGM 2.1×18.5×32.5×7.25	2.1	18.5	14.3	32.5	7.25	17.5	130.26	8.68	Ground	Carbon
CGM 2.1×18.5×35×7.75	2.1	18.5	14.3	35	7.75	18.57	130.26	7.93	Ground	Carbon
CGM 2.1×18.5×37.5×8.25	2.1	18.5	14.3	37.5	8.25	19.64	130.26	7.29	Ground	Carbon
CGM 2.1×18.5×40×8.5	2.1	18.5	14.3	40	8.5	21.43	130.26	7.01	Ground	Carbon
CGM 2.1×18.5×42.5×9	2.1	18.5	14.3	42.5	9	22.5	130.26	6.51	Ground	Carbon
CGM 2.1×18.5×45×9.5	2.1	18.5	14.3	45	9.5	23.57	130.26	6.08	Ground	Carbon
CGM 2.1×18.5×47.5×10	2.1	18.5	14.3	47.5	10	24.64	130.26	5.7	Ground	Carbon

OD:Outer Diameter, <Hole
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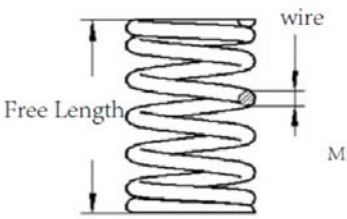
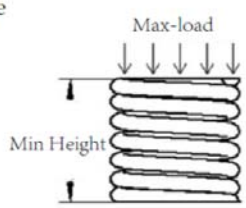
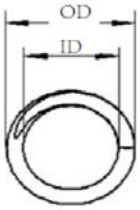
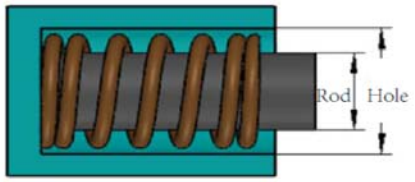
Min Height - Max Load



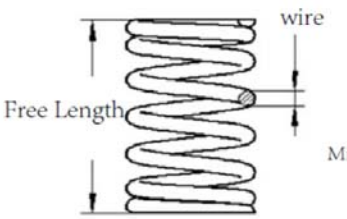


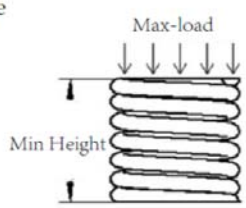


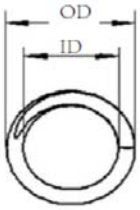


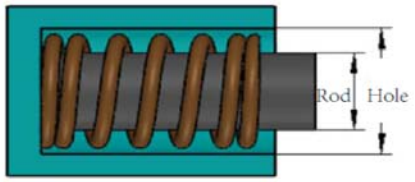
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.1×18.5×50×10.5	2.1	18.5	14.3	50	10.5	25.71	130.26	5.36	Ground	Carbon
CGM 2.1×18.5×52.5×10.75	2.1	18.5	14.3	52.5	10.75	27.5	130.26	5.21	Ground	Carbon
CGM 2.1×18.5×55×11.25	2.1	18.5	14.3	55	11.25	28.57	130.26	4.93	Ground	Carbon
CGM 2.1×18.5×57.5×11.75	2.1	18.5	14.3	57.5	11.75	29.64	130.26	4.68	Ground	Carbon
CGM 2.1×18.5×60×12.25	2.1	18.5	14.3	60	12.25	30.71	130.26	4.45	Ground	Carbon
CGM 2.1×18.5×62.5×12.75	2.1	18.5	14.3	62.5	12.75	31.79	130.26	4.24	Ground	Carbon
CGM 2.1×18.5×65×13	2.1	18.5	14.3	65	13	33.57	130.26	4.14	Ground	Carbon
CGM 2.1×18.5×67.5×13.5	2.1	18.5	14.3	67.5	13.5	34.64	130.26	3.96	Ground	Carbon
CGM 2.1×18.5×70×14	2.1	18.5	14.3	70	14	35.71	130.26	3.8	Ground	Carbon
CGM 2.1×18.5×72.5×14.5	2.1	18.5	14.3	72.5	14.5	36.79	130.26	3.65	Ground	Carbon
CGM 2.1×18.5×75×15	2.1	18.5	14.3	75	15	37.86	130.26	3.51	Ground	Carbon
CGM 2.1×18.5×77.5×15.5	2.1	18.5	14.3	77.5	15.5	38.93	130.26	3.38	Ground	Carbon
CGM 2.1×18.5×80×15.75	2.1	18.5	14.3	80	15.75	40.72	130.26	3.32	Ground	Carbon
CGM 2.1×18.5×82.5×16.25	2.1	18.5	14.3	82.5	16.25	41.79	130.26	3.2	Ground	Carbon
CGM 2.1×18.5×85×16.75	2.1	18.5	14.3	85	16.75	42.86	130.26	3.09	Ground	Carbon
CGM 2.1×18.5×87.5×17.25	2.1	18.5	14.3	87.5	17.25	43.93	130.26	2.99	Ground	Carbon
CGM 2.1×18.5×90×17.75	2.1	18.5	14.3	90	17.75	45	130.26	2.89	Ground	Carbon
CGM 2.1×18.5×92.5×18	2.1	18.5	14.3	92.5	18	46.79	130.26	2.85	Ground	Carbon
CGS 2.1×18.5×20×5	2.1	18.5	14.3	20	5	11.13	112.37	12.66	Ground	Stainless
CGS 2.1×18.5×22.5×5.25	2.1	18.5	14.3	22.5	5.25	12.89	112.37	11.69	Ground	Stainless
CGS 2.1×18.5×25×5.75	2.1	18.5	14.3	25	5.75	13.91	112.37	10.13	Ground	Stainless
CGS 2.1×18.5×27.5×6.25	2.1	18.5	14.3	27.5	6.25	14.93	112.37	8.94	Ground	Stainless
CGS 2.1×18.5×30×6.75	2.1	18.5	14.3	30	6.75	15.95	112.37	8	Ground	Stainless
CGS 2.1×18.5×32.5×7.25	2.1	18.5	14.3	32.5	7.25	16.97	112.37	7.24	Ground	Stainless
CGS 2.1×18.5×35×7.5	2.1	18.5	14.3	35	7.5	18.73	112.37	6.91	Ground	Stainless
CGS 2.1×18.5×37.5×8	2.1	18.5	14.3	37.5	8	19.75	112.37	6.33	Ground	Stainless
CGS 2.1×18.5×40×8.5	2.1	18.5	14.3	40	8.5	20.78	112.37	5.85	Ground	Stainless
CGS 2.1×18.5×42.5×9	2.1	18.5	14.3	42.5	9	21.8	112.37	5.43	Ground	Stainless
CGS 2.1×18.5×45×9.25	2.1	18.5	14.3	45	9.25	23.56	112.37	5.24	Ground	Stainless
CGS 2.1×18.5×47.5×9.75	2.1	18.5	14.3	47.5	9.75	24.58	112.37	4.9	Ground	Stainless
CGS 2.1×18.5×50×10.25	2.1	18.5	14.3	50	10.25	25.6	112.37	4.61	Ground	Stainless
CGS 2.1×18.5×52.5×10.75	2.1	18.5	14.3	52.5	10.75	26.62	112.37	4.34	Ground	Stainless
CGS 2.1×18.5×55×11	2.1	18.5	14.3	55	11	28.38	112.37	4.22	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



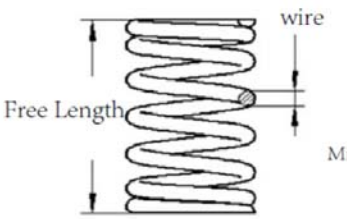


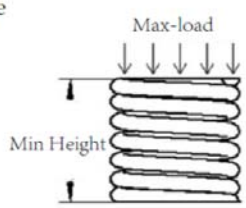


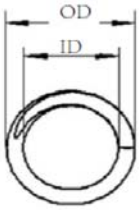


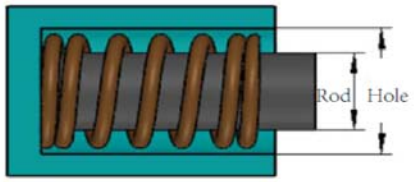
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.1×18.5×57.5×11.5	2.1	18.5	14.3	57.5	11.5	29.4	112.37	4	Ground	Stainless
CGS 2.1×18.5×60×12	2.1	18.5	14.3	60	12	30.42	112.37	3.8	Ground	Stainless
CGS 2.1×18.5×62.5×12.5	2.1	18.5	14.3	62.5	12.5	31.44	112.37	3.62	Ground	Stainless
CGS 2.1×18.5×65×13	2.1	18.5	14.3	65	13	32.47	112.37	3.45	Ground	Stainless
CGS 2.1×18.5×67.5×13.25	2.1	18.5	14.3	67.5	13.25	34.23	112.37	3.38	Ground	Stainless
CGS 2.1×18.5×70×13.75	2.1	18.5	14.3	70	13.75	35.25	112.37	3.23	Ground	Stainless
CGS 2.1×18.5×72.5×14.25	2.1	18.5	14.3	72.5	14.25	36.27	112.37	3.1	Ground	Stainless
CGS 2.1×18.5×75×14.75	2.1	18.5	14.3	75	14.75	37.29	112.37	2.98	Ground	Stainless
CGS 2.1×18.5×77.5×15	2.1	18.5	14.3	77.5	15	39.05	112.37	2.92	Ground	Stainless
CGS 2.1×18.5×80×15.5	2.1	18.5	14.3	80	15.5	40.07	112.37	2.81	Ground	Stainless
CGS 2.1×18.5×82.5×16	2.1	18.5	14.3	82.5	16	41.09	112.37	2.71	Ground	Stainless
CGS 2.1×18.5×85×16.5	2.1	18.5	14.3	85	16.5	42.11	112.37	2.62	Ground	Stainless
CGS 2.1×18.5×87.5×16.75	2.1	18.5	14.3	87.5	16.75	43.87	112.37	2.58	Ground	Stainless
CGS 2.1×18.5×90×17.25	2.1	18.5	14.3	90	17.25	44.9	112.37	2.49	Ground	Stainless
CGS 2.1×18.5×92.5×17.75	2.1	18.5	14.3	92.5	17.75	45.92	112.37	2.41	Ground	Stainless
CGM 2.2×18.5×20×5	2.2	18.5	14.1	20	5	12	149.1	18.64	Ground	Carbon
CGM 2.2×18.5×22.5×5.5	2.2	18.5	14.1	22.5	5.5	13.17	149.1	15.98	Ground	Carbon
CGM 2.2×18.5×25×6	2.2	18.5	14.1	25	6	14.34	149.1	13.98	Ground	Carbon
CGM 2.2×18.5×27.5×6.5	2.2	18.5	14.1	27.5	6.5	15.5	149.1	12.43	Ground	Carbon
CGM 2.2×18.5×30×6.75	2.2	18.5	14.1	30	6.75	17.34	149.1	11.78	Ground	Carbon
CGM 2.2×18.5×32.5×7.25	2.2	18.5	14.1	32.5	7.25	18.51	149.1	10.65	Ground	Carbon
CGM 2.2×18.5×35×7.75	2.2	18.5	14.1	35	7.75	19.67	149.1	9.73	Ground	Carbon
CGM 2.2×18.5×37.5×8.25	2.2	18.5	14.1	37.5	8.25	20.84	149.1	8.95	Ground	Carbon
CGM 2.2×18.5×40×8.75	2.2	18.5	14.1	40	8.75	22.01	149.1	8.29	Ground	Carbon
CGM 2.2×18.5×42.5×9.25	2.2	18.5	14.1	42.5	9.25	23.17	149.1	7.72	Ground	Carbon
CGM 2.2×18.5×45×9.75	2.2	18.5	14.1	45	9.75	24.34	149.1	7.22	Ground	Carbon
CGM 2.2×18.5×47.5×10	2.2	18.5	14.1	47.5	10	26.17	149.1	6.99	Ground	Carbon
CGM 2.2×18.5×50×10.5	2.2	18.5	14.1	50	10.5	27.34	149.1	6.58	Ground	Carbon
CGM 2.2×18.5×52.5×11	2.2	18.5	14.1	52.5	11	28.51	149.1	6.21	Ground	Carbon
CGM 2.2×18.5×55×11.5	2.2	18.5	14.1	55	11.5	29.68	149.1	5.89	Ground	Carbon
CGM 2.2×18.5×57.5×12	2.2	18.5	14.1	57.5	12	30.84	149.1	5.59	Ground	Carbon
CGM 2.2×18.5×60×12.5	2.2	18.5	14.1	60	12.5	32.01	149.1	5.33	Ground	Carbon
CGM 2.2×18.5×62.5×13	2.2	18.5	14.1	62.5	13	33.18	149.1	5.08	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.2×18.5×65×13.25	2.2	18.5	14.1	65	13.25	35.01	149.1	4.97	Ground	Carbon
CGM 2.2×18.5×67.5×13.75	2.2	18.5	14.1	67.5	13.75	36.18	149.1	4.76	Ground	Carbon
CGM 2.2×18.5×70×14.25	2.2	18.5	14.1	70	14.25	37.35	149.1	4.57	Ground	Carbon
CGM 2.2×18.5×72.5×14.75	2.2	18.5	14.1	72.5	14.75	38.51	149.1	4.39	Ground	Carbon
CGM 2.2×18.5×75×15.25	2.2	18.5	14.1	75	15.25	39.68	149.1	4.22	Ground	Carbon
CGM 2.2×18.5×77.5×15.75	2.2	18.5	14.1	77.5	15.75	40.85	149.1	4.07	Ground	Carbon
CGM 2.2×18.5×80×16.25	2.2	18.5	14.1	80	16.25	42.01	149.1	3.93	Ground	Carbon
CGM 2.2×18.5×82.5×16.5	2.2	18.5	14.1	82.5	16.5	43.85	149.1	3.86	Ground	Carbon
CGM 2.2×18.5×85×17	2.2	18.5	14.1	85	17	45.02	149.1	3.73	Ground	Carbon
CGM 2.2×18.5×87.5×17.5	2.2	18.5	14.1	87.5	17.5	46.18	149.1	3.61	Ground	Carbon
CGM 2.2×18.5×90×18	2.2	18.5	14.1	90	18	47.35	149.1	3.5	Ground	Carbon
CGM 2.2×18.5×92.5×18.5	2.2	18.5	14.1	92.5	18.5	48.52	149.1	3.39	Ground	Carbon
CGS 2.2×18.5×20×5	2.2	18.5	14.1	20	5	11.7	128.93	15.54	Ground	Stainless
CGS 2.2×18.5×22.5×5.5	2.2	18.5	14.1	22.5	5.5	12.82	128.93	13.32	Ground	Stainless
CGS 2.2×18.5×25×5.75	2.2	18.5	14.1	25	5.75	14.63	128.93	12.43	Ground	Stainless
CGS 2.2×18.5×27.5×6.25	2.2	18.5	14.1	27.5	6.25	15.74	128.93	10.97	Ground	Stainless
CGS 2.2×18.5×30×6.75	2.2	18.5	14.1	30	6.75	16.86	128.93	9.81	Ground	Stainless
CGS 2.2×18.5×32.5×7.25	2.2	18.5	14.1	32.5	7.25	17.98	128.93	8.88	Ground	Stainless
CGS 2.2×18.5×35×7.75	2.2	18.5	14.1	35	7.75	19.1	128.93	8.11	Ground	Stainless
CGS 2.2×18.5×37.5×8	2.2	18.5	14.1	37.5	8	20.9	128.93	7.77	Ground	Stainless
CGS 2.2×18.5×40×8.5	2.2	18.5	14.1	40	8.5	22.02	128.93	7.17	Ground	Stainless
CGS 2.2×18.5×42.5×9	2.2	18.5	14.1	42.5	9	23.14	128.93	6.66	Ground	Stainless
CGS 2.2×18.5×45×9.5	2.2	18.5	14.1	45	9.5	24.25	128.93	6.21	Ground	Stainless
CGS 2.2×18.5×47.5×10	2.2	18.5	14.1	47.5	10	25.37	128.93	5.83	Ground	Stainless
CGS 2.2×18.5×50×10.5	2.2	18.5	14.1	50	10.5	26.49	128.93	5.48	Ground	Stainless
CGS 2.2×18.5×52.5×10.75	2.2	18.5	14.1	52.5	10.75	28.3	128.93	5.33	Ground	Stainless
CGS 2.2×18.5×55×11.25	2.2	18.5	14.1	55	11.25	29.41	128.93	5.04	Ground	Stainless
CGS 2.2×18.5×57.5×11.75	2.2	18.5	14.1	57.5	11.75	30.53	128.93	4.78	Ground	Stainless
CGS 2.2×18.5×60×12.25	2.2	18.5	14.1	60	12.25	31.65	128.93	4.55	Ground	Stainless
CGS 2.2×18.5×62.5×12.75	2.2	18.5	14.1	62.5	12.75	32.76	128.93	4.34	Ground	Stainless
CGS 2.2×18.5×65×13	2.2	18.5	14.1	65	13	34.57	128.93	4.24	Ground	Stainless
CGS 2.2×18.5×67.5×13.5	2.2	18.5	14.1	67.5	13.5	35.69	128.93	4.05	Ground	Stainless
CGS 2.2×18.5×70×14	2.2	18.5	14.1	70	14	36.81	128.93	3.88	Ground	Stainless

OD:Outer Diameter, <Hole
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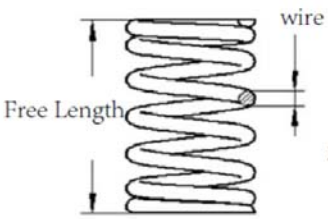
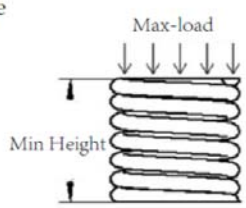
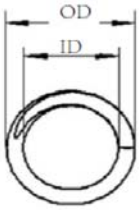
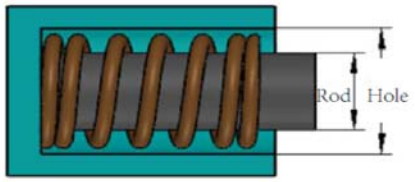


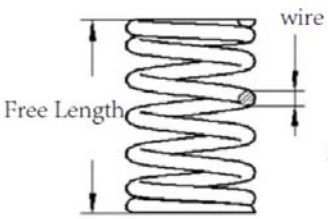


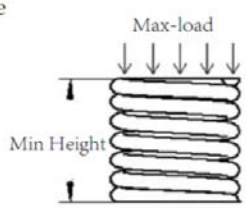


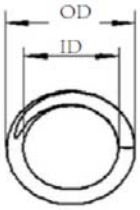


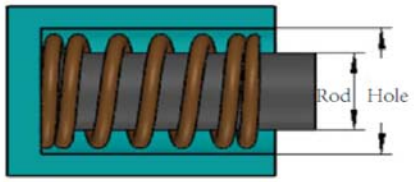
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.2×18.5×72.5×14.5	2.2	18.5	14.1	72.5	14.5	37.92	128.93	3.73	Ground	Stainless
CGS 2.2×18.5×75×15	2.2	18.5	14.1	75	15	39.04	128.93	3.59	Ground	Stainless
CGS 2.2×18.5×77.5×15.25	2.2	18.5	14.1	77.5	15.25	40.85	128.93	3.52	Ground	Stainless
CGS 2.2×18.5×80×15.75	2.2	18.5	14.1	80	15.75	41.97	128.93	3.39	Ground	Stainless
CGS 2.2×18.5×82.5×16.25	2.2	18.5	14.1	82.5	16.25	43.08	128.93	3.27	Ground	Stainless
CGS 2.2×18.5×85×16.75	2.2	18.5	14.1	85	16.75	44.2	128.93	3.16	Ground	Stainless
CGS 2.2×18.5×87.5×17.25	2.2	18.5	14.1	87.5	17.25	45.32	128.93	3.06	Ground	Stainless
CGS 2.2×18.5×90×17.75	2.2	18.5	14.1	90	17.75	46.43	128.93	2.96	Ground	Stainless
CGS 2.2×18.5×92.5×18	2.2	18.5	14.1	92.5	18	48.24	128.93	2.91	Ground	Stainless
CGM 2.3×18.5×20×5	2.3	18.5	13.9	20	5	12.5	170.2	22.69	Ground	Carbon
CGM 2.3×18.5×22.5×5.5	2.3	18.5	13.9	22.5	5.5	13.75	170.2	19.45	Ground	Carbon
CGM 2.3×18.5×25×6	2.3	18.5	13.9	25	6	15	170.2	17.02	Ground	Carbon
CGM 2.3×18.5×27.5×6.5	2.3	18.5	13.9	27.5	6.5	16.25	170.2	15.13	Ground	Carbon
CGM 2.3×18.5×30×7	2.3	18.5	13.9	30	7	17.5	170.2	13.61	Ground	Carbon
CGM 2.3×18.5×32.5×7.5	2.3	18.5	13.9	32.5	7.5	18.75	170.2	12.38	Ground	Carbon
CGM 2.3×18.5×35×7.75	2.3	18.5	13.9	35	7.75	20.62	170.2	11.84	Ground	Carbon
CGM 2.3×18.5×37.5×8.25	2.3	18.5	13.9	37.5	8.25	21.87	170.2	10.89	Ground	Carbon
CGM 2.3×18.5×40×8.75	2.3	18.5	13.9	40	8.75	23.12	170.2	10.08	Ground	Carbon
CGM 2.3×18.5×42.5×9.25	2.3	18.5	13.9	42.5	9.25	24.37	170.2	9.39	Ground	Carbon
CGM 2.3×18.5×45×9.75	2.3	18.5	13.9	45	9.75	25.62	170.2	8.78	Ground	Carbon
CGM 2.3×18.5×47.5×10.25	2.3	18.5	13.9	47.5	10.25	26.87	170.2	8.25	Ground	Carbon
CGM 2.3×18.5×50×10.75	2.3	18.5	13.9	50	10.75	28.12	170.2	7.78	Ground	Carbon
CGM 2.3×18.5×52.5×11.25	2.3	18.5	13.9	52.5	11.25	29.37	170.2	7.36	Ground	Carbon
CGM 2.3×18.5×55×11.75	2.3	18.5	13.9	55	11.75	30.62	170.2	6.98	Ground	Carbon
CGM 2.3×18.5×57.5×12	2.3	18.5	13.9	57.5	12	32.49	170.2	6.81	Ground	Carbon
CGM 2.3×18.5×60×12.5	2.3	18.5	13.9	60	12.5	33.74	170.2	6.48	Ground	Carbon
CGM 2.3×18.5×62.5×13	2.3	18.5	13.9	62.5	13	34.99	170.2	6.19	Ground	Carbon
CGM 2.3×18.5×65×13.5	2.3	18.5	13.9	65	13.5	36.24	170.2	5.92	Ground	Carbon
CGM 2.3×18.5×67.5×14	2.3	18.5	13.9	67.5	14	37.49	170.2	5.67	Ground	Carbon
CGM 2.3×18.5×70×14.5	2.3	18.5	13.9	70	14.5	38.74	170.2	5.45	Ground	Carbon
CGM 2.3×18.5×72.5×15	2.3	18.5	13.9	72.5	15	39.99	170.2	5.24	Ground	Carbon
CGM 2.3×18.5×75×15.5	2.3	18.5	13.9	75	15.5	41.24	170.2	5.04	Ground	Carbon
CGM 2.3×18.5×77.5×16	2.3	18.5	13.9	77.5	16	42.49	170.2	4.86	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



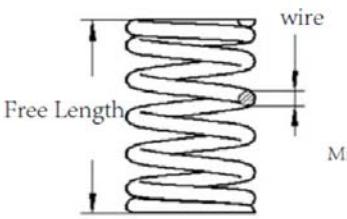


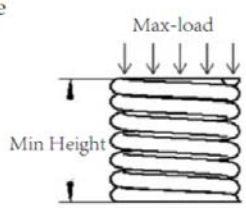


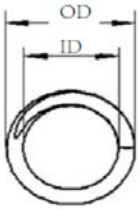


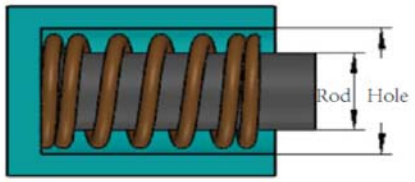
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.3×18.5×80×16.25	2.3	18.5	13.9	80	16.25	44.37	170.2	4.78	Ground	Carbon
CGM 2.3×18.5×82.5×16.75	2.3	18.5	13.9	82.5	16.75	45.62	170.2	4.61	Ground	Carbon
CGM 2.3×18.5×85×17.25	2.3	18.5	13.9	85	17.25	46.87	170.2	4.46	Ground	Carbon
CGM 2.3×18.5×87.5×17.75	2.3	18.5	13.9	87.5	17.75	48.11	170.2	4.32	Ground	Carbon
CGM 2.3×18.5×90×18.25	2.3	18.5	13.9	90	18.25	49.36	170.2	4.19	Ground	Carbon
CGM 2.3×18.5×92.5×18.75	2.3	18.5	13.9	92.5	18.75	50.61	170.2	4.06	Ground	Carbon
CGS 2.3×18.5×20×5	2.3	18.5	13.9	20	5	12.22	147.02	18.91	Ground	Stainless
CGS 2.3×18.5×22.5×5.5	2.3	18.5	13.9	22.5	5.5	13.43	147.02	16.21	Ground	Stainless
CGS 2.3×18.5×25×6	2.3	18.5	13.9	25	6	14.63	147.02	14.18	Ground	Stainless
CGS 2.3×18.5×27.5×6.25	2.3	18.5	13.9	27.5	6.25	16.48	147.02	13.35	Ground	Stainless
CGS 2.3×18.5×30×6.75	2.3	18.5	13.9	30	6.75	17.69	147.02	11.94	Ground	Stainless
CGS 2.3×18.5×32.5×7.25	2.3	18.5	13.9	32.5	7.25	18.89	147.02	10.8	Ground	Stainless
CGS 2.3×18.5×35×7.75	2.3	18.5	13.9	35	7.75	20.1	147.02	9.86	Ground	Stainless
CGS 2.3×18.5×37.5×8.25	2.3	18.5	13.9	37.5	8.25	21.3	147.02	9.08	Ground	Stainless
CGS 2.3×18.5×40×8.75	2.3	18.5	13.9	40	8.75	22.5	147.02	8.4	Ground	Stainless
CGS 2.3×18.5×42.5×9.25	2.3	18.5	13.9	42.5	9.25	23.71	147.02	7.82	Ground	Stainless
CGS 2.3×18.5×45×9.5	2.3	18.5	13.9	45	9.5	25.56	147.02	7.56	Ground	Stainless
CGS 2.3×18.5×47.5×10	2.3	18.5	13.9	47.5	10	26.76	147.02	7.09	Ground	Stainless
CGS 2.3×18.5×50×10.5	2.3	18.5	13.9	50	10.5	27.97	147.02	6.67	Ground	Stainless
CGS 2.3×18.5×52.5×11	2.3	18.5	13.9	52.5	11	29.17	147.02	6.3	Ground	Stainless
CGS 2.3×18.5×55×11.5	2.3	18.5	13.9	55	11.5	30.38	147.02	5.97	Ground	Stainless
CGS 2.3×18.5×57.5×12	2.3	18.5	13.9	57.5	12	31.58	147.02	5.67	Ground	Stainless
CGS 2.3×18.5×60×12.25	2.3	18.5	13.9	60	12.25	33.43	147.02	5.53	Ground	Stainless
CGS 2.3×18.5×62.5×12.75	2.3	18.5	13.9	62.5	12.75	34.64	147.02	5.28	Ground	Stainless
CGS 2.3×18.5×65×13.25	2.3	18.5	13.9	65	13.25	35.84	147.02	5.04	Ground	Stainless
CGS 2.3×18.5×67.5×13.75	2.3	18.5	13.9	67.5	13.75	37.04	147.02	4.83	Ground	Stainless
CGS 2.3×18.5×70×14.25	2.3	18.5	13.9	70	14.25	38.25	147.02	4.63	Ground	Stainless
CGS 2.3×18.5×72.5×14.75	2.3	18.5	13.9	72.5	14.75	39.45	147.02	4.45	Ground	Stainless
CGS 2.3×18.5×75×15.25	2.3	18.5	13.9	75	15.25	40.66	147.02	4.28	Ground	Stainless
CGS 2.3×18.5×77.5×15.5	2.3	18.5	13.9	77.5	15.5	42.51	147.02	4.2	Ground	Stainless
CGS 2.3×18.5×80×16	2.3	18.5	13.9	80	16	43.71	147.02	4.05	Ground	Stainless
CGS 2.3×18.5×82.5×16.5	2.3	18.5	13.9	82.5	16.5	44.92	147.02	3.91	Ground	Stainless
CGS 2.3×18.5×85×17	2.3	18.5	13.9	85	17	46.12	147.02	3.78	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



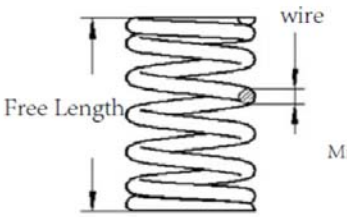


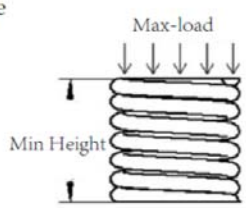


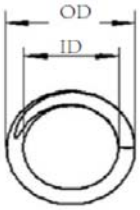


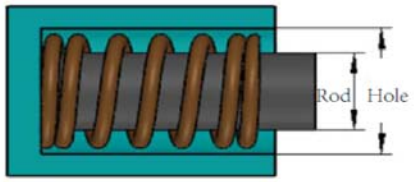
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.3×18.5×87.5×17.5	2.3	18.5	13.9	87.5	17.5	47.32	147.02	3.66	Ground	Stainless
CGS 2.3×18.5×90×18	2.3	18.5	13.9	90	18	48.53	147.02	3.54	Ground	Stainless
CGS 2.3×18.5×92.5×18.25	2.3	18.5	13.9	92.5	18.25	50.38	147.02	3.49	Ground	Stainless
CGM 2.4×18.5×20×5	2.4	18.5	13.7	20	5	12.95	193.18	27.4	Ground	Carbon
CGM 2.4×18.5×22.5×5.5	2.4	18.5	13.7	22.5	5.5	14.28	193.18	23.49	Ground	Carbon
CGM 2.4×18.5×25×6	2.4	18.5	13.7	25	6	15.6	193.18	20.55	Ground	Carbon
CGM 2.4×18.5×27.5×6.5	2.4	18.5	13.7	27.5	6.5	16.93	193.18	18.27	Ground	Carbon
CGM 2.4×18.5×30×7	2.4	18.5	13.7	30	7	18.25	193.18	16.44	Ground	Carbon
CGM 2.4×18.5×32.5×7.5	2.4	18.5	13.7	32.5	7.5	19.58	193.18	14.95	Ground	Carbon
CGM 2.4×18.5×35×8	2.4	18.5	13.7	35	8	20.9	193.18	13.7	Ground	Carbon
CGM 2.4×18.5×37.5×8.5	2.4	18.5	13.7	37.5	8.5	22.23	193.18	12.65	Ground	Carbon
CGM 2.4×18.5×40×8.75	2.4	18.5	13.7	40	8.75	24.14	193.18	12.18	Ground	Carbon
CGM 2.4×18.5×42.5×9.25	2.4	18.5	13.7	42.5	9.25	25.46	193.18	11.34	Ground	Carbon
CGM 2.4×18.5×45×9.75	2.4	18.5	13.7	45	9.75	26.79	193.18	10.61	Ground	Carbon
CGM 2.4×18.5×47.5×10.25	2.4	18.5	13.7	47.5	10.25	28.11	193.18	9.96	Ground	Carbon
CGM 2.4×18.5×50×10.75	2.4	18.5	13.7	50	10.75	29.44	193.18	9.4	Ground	Carbon
CGM 2.4×18.5×52.5×11.25	2.4	18.5	13.7	52.5	11.25	30.76	193.18	8.89	Ground	Carbon
CGM 2.4×18.5×55×11.75	2.4	18.5	13.7	55	11.75	32.09	193.18	8.43	Ground	Carbon
CGM 2.4×18.5×57.5×12.25	2.4	18.5	13.7	57.5	12.25	33.41	193.18	8.02	Ground	Carbon
CGM 2.4×18.5×60×12.75	2.4	18.5	13.7	60	12.75	34.74	193.18	7.65	Ground	Carbon
CGM 2.4×18.5×62.5×13.25	2.4	18.5	13.7	62.5	13.25	36.06	193.18	7.31	Ground	Carbon
CGM 2.4×18.5×65×13.75	2.4	18.5	13.7	65	13.75	37.39	193.18	7	Ground	Carbon
CGM 2.4×18.5×67.5×14.25	2.4	18.5	13.7	67.5	14.25	38.71	193.18	6.71	Ground	Carbon
CGM 2.4×18.5×70×14.5	2.4	18.5	13.7	70	14.5	40.63	193.18	6.58	Ground	Carbon
CGM 2.4×18.5×72.5×15	2.4	18.5	13.7	72.5	15	41.95	193.18	6.32	Ground	Carbon
CGM 2.4×18.5×75×15.5	2.4	18.5	13.7	75	15.5	43.28	193.18	6.09	Ground	Carbon
CGM 2.4×18.5×77.5×16	2.4	18.5	13.7	77.5	16	44.6	193.18	5.87	Ground	Carbon
CGM 2.4×18.5×80×16.5	2.4	18.5	13.7	80	16.5	45.93	193.18	5.67	Ground	Carbon
CGM 2.4×18.5×82.5×17	2.4	18.5	13.7	82.5	17	47.25	193.18	5.48	Ground	Carbon
CGM 2.4×18.5×85×17.5	2.4	18.5	13.7	85	17.5	48.58	193.18	5.3	Ground	Carbon
CGM 2.4×18.5×87.5×18	2.4	18.5	13.7	87.5	18	49.9	193.18	5.14	Ground	Carbon
CGM 2.4×18.5×90×18.5	2.4	18.5	13.7	90	18.5	51.23	193.18	4.98	Ground	Carbon
CGM 2.4×18.5×92.5×19	2.4	18.5	13.7	92.5	19	52.55	193.18	4.84	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



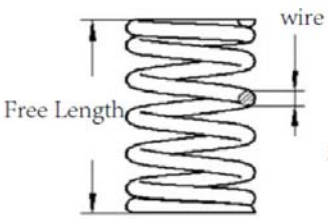


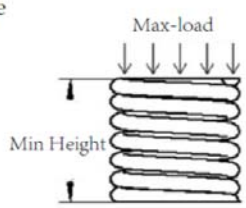


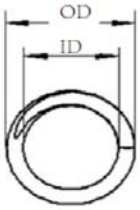


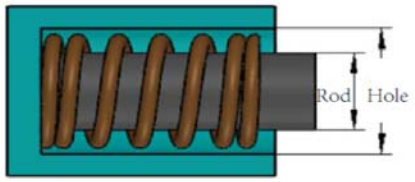
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.4×18.5×20×5	2.4	18.5	13.7	20	5	12.7	166.68	22.84	Ground	Stainless
CGS 2.4×18.5×22.5×5.5	2.4	18.5	13.7	22.5	5.5	13.98	166.68	19.57	Ground	Stainless
CGS 2.4×18.5×25×6	2.4	18.5	13.7	25	6	15.27	166.68	17.13	Ground	Stainless
CGS 2.4×18.5×27.5×6.5	2.4	18.5	13.7	27.5	6.5	16.55	166.68	15.22	Ground	Stainless
CGS 2.4×18.5×30×6.75	2.4	18.5	13.7	30	6.75	18.44	166.68	14.42	Ground	Stainless
CGS 2.4×18.5×32.5×7.25	2.4	18.5	13.7	32.5	7.25	19.73	166.68	13.05	Ground	Stainless
CGS 2.4×18.5×35×7.75	2.4	18.5	13.7	35	7.75	21.01	166.68	11.91	Ground	Stainless
CGS 2.4×18.5×37.5×8.25	2.4	18.5	13.7	37.5	8.25	22.29	166.68	10.96	Ground	Stainless
CGS 2.4×18.5×40×8.75	2.4	18.5	13.7	40	8.75	23.58	166.68	10.15	Ground	Stainless
CGS 2.4×18.5×42.5×9.25	2.4	18.5	13.7	42.5	9.25	24.86	166.68	9.45	Ground	Stainless
CGS 2.4×18.5×45×9.75	2.4	18.5	13.7	45	9.75	26.14	166.68	8.84	Ground	Stainless
CGS 2.4×18.5×47.5×10.25	2.4	18.5	13.7	47.5	10.25	27.43	166.68	8.3	Ground	Stainless
CGS 2.4×18.5×50×10.5	2.4	18.5	13.7	50	10.5	29.32	166.68	8.06	Ground	Stainless
CGS 2.4×18.5×52.5×11	2.4	18.5	13.7	52.5	11	30.6	166.68	7.61	Ground	Stainless
CGS 2.4×18.5×55×11.5	2.4	18.5	13.7	55	11.5	31.89	166.68	7.21	Ground	Stainless
CGS 2.4×18.5×57.5×12	2.4	18.5	13.7	57.5	12	33.17	166.68	6.85	Ground	Stainless
CGS 2.4×18.5×60×12.5	2.4	18.5	13.7	60	12.5	34.45	166.68	6.52	Ground	Stainless
CGS 2.4×18.5×62.5×13	2.4	18.5	13.7	62.5	13	35.74	166.68	6.23	Ground	Stainless
CGS 2.4×18.5×65×13.5	2.4	18.5	13.7	65	13.5	37.02	166.68	5.96	Ground	Stainless
CGS 2.4×18.5×67.5×14	2.4	18.5	13.7	67.5	14	38.3	166.68	5.71	Ground	Stainless
CGS 2.4×18.5×70×14.5	2.4	18.5	13.7	70	14.5	39.59	166.68	5.48	Ground	Stainless
CGS 2.4×18.5×72.5×14.75	2.4	18.5	13.7	72.5	14.75	41.48	166.68	5.37	Ground	Stainless
CGS 2.4×18.5×75×15.25	2.4	18.5	13.7	75	15.25	42.76	166.68	5.17	Ground	Stainless
CGS 2.4×18.5×77.5×15.75	2.4	18.5	13.7	77.5	15.75	44.05	166.68	4.98	Ground	Stainless
CGS 2.4×18.5×80×16.25	2.4	18.5	13.7	80	16.25	45.33	166.68	4.81	Ground	Stainless
CGS 2.4×18.5×82.5×16.75	2.4	18.5	13.7	82.5	16.75	46.61	166.68	4.64	Ground	Stainless
CGS 2.4×18.5×85×17.25	2.4	18.5	13.7	85	17.25	47.9	166.68	4.49	Ground	Stainless
CGS 2.4×18.5×87.5×17.75	2.4	18.5	13.7	87.5	17.75	49.18	166.68	4.35	Ground	Stainless
CGS 2.4×18.5×90×18.25	2.4	18.5	13.7	90	18.25	50.46	166.68	4.22	Ground	Stainless
CGS 2.4×18.5×92.5×18.5	2.4	18.5	13.7	92.5	18.5	52.35	166.68	4.15	Ground	Stainless
CGM 2.5×18.5×20×5	2.5	18.5	13.5	20	5	13.36	218.13	32.87	Ground	Carbon
CGM 2.5×18.5×22.5×5.5	2.5	18.5	13.5	22.5	5.5	14.76	218.13	28.18	Ground	Carbon
CGM 2.5×18.5×25×6	2.5	18.5	13.5	25	6	16.15	218.13	24.65	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.5×18.5×27.5×6.5	2.5	18.5	13.5	27.5	6.5	17.55	218.13	21.91	Ground	Carbon
CGM 2.5×18.5×30×7	2.5	18.5	13.5	30	7	18.94	218.13	19.72	Ground	Carbon
CGM 2.5×18.5×32.5×7.5	2.5	18.5	13.5	32.5	7.5	20.33	218.13	17.93	Ground	Carbon
CGM 2.5×18.5×35×8	2.5	18.5	13.5	35	8	21.73	218.13	16.44	Ground	Carbon
CGM 2.5×18.5×37.5×8.5	2.5	18.5	13.5	37.5	8.5	23.12	218.13	15.17	Ground	Carbon
CGM 2.5×18.5×40×9	2.5	18.5	13.5	40	9	24.52	218.13	14.09	Ground	Carbon
CGM 2.5×18.5×42.5×9.5	2.5	18.5	13.5	42.5	9.5	25.91	218.13	13.15	Ground	Carbon
CGM 2.5×18.5×45×10	2.5	18.5	13.5	45	10	27.3	218.13	12.33	Ground	Carbon
CGM 2.5×18.5×47.5×10.25	2.5	18.5	13.5	47.5	10.25	29.25	218.13	11.95	Ground	Carbon
CGM 2.5×18.5×50×10.75	2.5	18.5	13.5	50	10.75	30.65	218.13	11.27	Ground	Carbon
CGM 2.5×18.5×52.5×11.25	2.5	18.5	13.5	52.5	11.25	32.04	218.13	10.66	Ground	Carbon
CGM 2.5×18.5×55×11.75	2.5	18.5	13.5	55	11.75	33.43	218.13	10.11	Ground	Carbon
CGM 2.5×18.5×57.5×12.25	2.5	18.5	13.5	57.5	12.25	34.83	218.13	9.62	Ground	Carbon
CGM 2.5×18.5×60×12.75	2.5	18.5	13.5	60	12.75	36.22	218.13	9.17	Ground	Carbon
CGM 2.5×18.5×62.5×13.25	2.5	18.5	13.5	62.5	13.25	37.62	218.13	8.77	Ground	Carbon
CGM 2.5×18.5×65×13.75	2.5	18.5	13.5	65	13.75	39.01	218.13	8.39	Ground	Carbon
CGM 2.5×18.5×67.5×14.25	2.5	18.5	13.5	67.5	14.25	40.4	218.13	8.05	Ground	Carbon
CGM 2.5×18.5×70×14.75	2.5	18.5	13.5	70	14.75	41.8	218.13	7.73	Ground	Carbon
CGM 2.5×18.5×72.5×15.25	2.5	18.5	13.5	72.5	15.25	43.19	218.13	7.44	Ground	Carbon
CGM 2.5×18.5×75×15.75	2.5	18.5	13.5	75	15.75	44.59	218.13	7.17	Ground	Carbon
CGM 2.5×18.5×77.5×16.25	2.5	18.5	13.5	77.5	16.25	45.98	218.13	6.92	Ground	Carbon
CGM 2.5×18.5×80×16.75	2.5	18.5	13.5	80	16.75	47.37	218.13	6.69	Ground	Carbon
CGM 2.5×18.5×82.5×17.25	2.5	18.5	13.5	82.5	17.25	48.77	218.13	6.47	Ground	Carbon
CGM 2.5×18.5×85×17.75	2.5	18.5	13.5	85	17.75	50.16	218.13	6.26	Ground	Carbon
CGM 2.5×18.5×87.5×18.25	2.5	18.5	13.5	87.5	18.25	51.56	218.13	6.07	Ground	Carbon
CGM 2.5×18.5×90×18.5	2.5	18.5	13.5	90	18.5	53.5	218.13	5.98	Ground	Carbon
CGM 2.5×18.5×92.5×19	2.5	18.5	13.5	92.5	19	54.9	218.13	5.8	Ground	Carbon
CGS 2.5×18.5×20×5	2.5	18.5	13.5	20	5	13.14	187.99	27.39	Ground	Stainless
CGS 2.5×18.5×22.5×5.5	2.5	18.5	13.5	22.5	5.5	14.49	187.99	23.48	Ground	Stainless
CGS 2.5×18.5×25×6	2.5	18.5	13.5	25	6	15.85	187.99	20.54	Ground	Stainless
CGS 2.5×18.5×27.5×6.5	2.5	18.5	13.5	27.5	6.5	17.21	187.99	18.26	Ground	Stainless
CGS 2.5×18.5×30×7	2.5	18.5	13.5	30	7	18.56	187.99	16.44	Ground	Stainless
CGS 2.5×18.5×32.5×7.25	2.5	18.5	13.5	32.5	7.25	20.49	187.99	15.65	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
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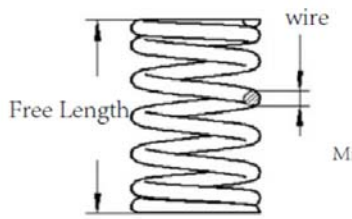
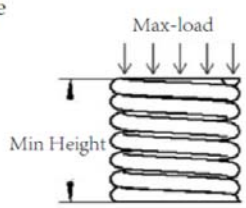
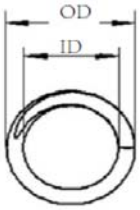
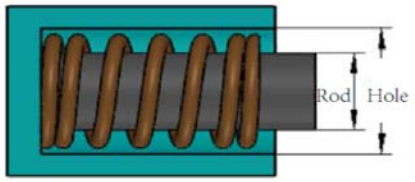


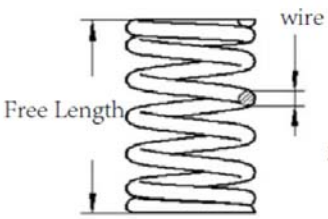


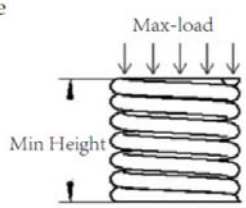


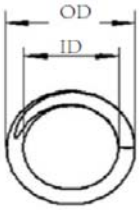


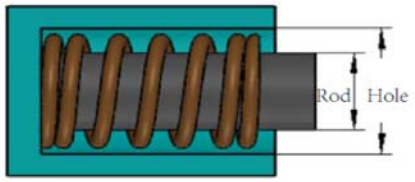
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.5×18.5×35×7.75	2.5	18.5	13.5	35	7.75	21.85	187.99	14.29	Ground	Stainless
CGS 2.5×18.5×37.5×8.25	2.5	18.5	13.5	37.5	8.25	23.2	187.99	13.15	Ground	Stainless
CGS 2.5×18.5×40×8.75	2.5	18.5	13.5	40	8.75	24.56	187.99	12.17	Ground	Stainless
CGS 2.5×18.5×42.5×9.25	2.5	18.5	13.5	42.5	9.25	25.92	187.99	11.34	Ground	Stainless
CGS 2.5×18.5×45×9.75	2.5	18.5	13.5	45	9.75	27.27	187.99	10.6	Ground	Stainless
CGS 2.5×18.5×47.5×10.25	2.5	18.5	13.5	47.5	10.25	28.63	187.99	9.96	Ground	Stainless
CGS 2.5×18.5×50×10.75	2.5	18.5	13.5	50	10.75	29.98	187.99	9.39	Ground	Stainless
CGS 2.5×18.5×52.5×11.25	2.5	18.5	13.5	52.5	11.25	31.34	187.99	8.88	Ground	Stainless
CGS 2.5×18.5×55×11.75	2.5	18.5	13.5	55	11.75	32.7	187.99	8.43	Ground	Stainless
CGS 2.5×18.5×57.5×12.25	2.5	18.5	13.5	57.5	12.25	34.05	187.99	8.02	Ground	Stainless
CGS 2.5×18.5×60×12.5	2.5	18.5	13.5	60	12.5	35.98	187.99	7.83	Ground	Stainless
CGS 2.5×18.5×62.5×13	2.5	18.5	13.5	62.5	13	37.34	187.99	7.47	Ground	Stainless
CGS 2.5×18.5×65×13.5	2.5	18.5	13.5	65	13.5	38.69	187.99	7.15	Ground	Stainless
CGS 2.5×18.5×67.5×14	2.5	18.5	13.5	67.5	14	40.05	187.99	6.85	Ground	Stainless
CGS 2.5×18.5×70×14.5	2.5	18.5	13.5	70	14.5	41.41	187.99	6.57	Ground	Stainless
CGS 2.5×18.5×72.5×15	2.5	18.5	13.5	72.5	15	42.76	187.99	6.32	Ground	Stainless
CGS 2.5×18.5×75×15.5	2.5	18.5	13.5	75	15.5	44.12	187.99	6.09	Ground	Stainless
CGS 2.5×18.5×77.5×16	2.5	18.5	13.5	77.5	16	45.47	187.99	5.87	Ground	Stainless
CGS 2.5×18.5×80×16.5	2.5	18.5	13.5	80	16.5	46.83	187.99	5.67	Ground	Stainless
CGS 2.5×18.5×82.5×17	2.5	18.5	13.5	82.5	17	48.19	187.99	5.48	Ground	Stainless
CGS 2.5×18.5×85×17.5	2.5	18.5	13.5	85	17.5	49.54	187.99	5.3	Ground	Stainless
CGS 2.5×18.5×87.5×17.75	2.5	18.5	13.5	87.5	17.75	51.47	187.99	5.22	Ground	Stainless
CGS 2.5×18.5×90×18.25	2.5	18.5	13.5	90	18.25	52.83	187.99	5.06	Ground	Stainless
CGS 2.5×18.5×92.5×18.75	2.5	18.5	13.5	92.5	18.75	54.18	187.99	4.91	Ground	Stainless
CGM 2.6×18.5×20×5	2.6	18.5	13.3	20	5	13.5	244.21	37.55	Ground	Carbon
CGM 2.6×18.5×22.5×5.5	2.6	18.5	13.3	22.5	5.5	14.91	244.21	32.19	Ground	Carbon
CGM 2.6×18.5×25×6	2.6	18.5	13.3	25	6	16.33	244.21	28.16	Ground	Carbon
CGM 2.6×18.5×27.5×6.5	2.6	18.5	13.3	27.5	6.5	17.75	244.21	25.04	Ground	Carbon
CGM 2.6×18.5×30×7	2.6	18.5	13.3	30	7	19.16	244.21	22.53	Ground	Carbon
CGM 2.6×18.5×32.5×7.25	2.6	18.5	13.3	32.5	7.25	21.12	244.21	21.46	Ground	Carbon
CGM 2.6×18.5×35×7.75	2.6	18.5	13.3	35	7.75	22.54	244.21	19.59	Ground	Carbon
CGM 2.6×18.5×37.5×8.25	2.6	18.5	13.3	37.5	8.25	23.95	244.21	18.03	Ground	Carbon
CGM 2.6×18.5×40×8.75	2.6	18.5	13.3	40	8.75	25.37	244.21	16.69	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.6×18.5×42.5×9.25	2.6	18.5	13.3	42.5	9.25	26.78	244.21	15.54	Ground	Carbon
CGM 2.6×18.5×45×9.75	2.6	18.5	13.3	45	9.75	28.2	244.21	14.54	Ground	Carbon
CGM 2.6×18.5×47.5×10.25	2.6	18.5	13.3	47.5	10.25	29.62	244.21	13.66	Ground	Carbon
CGM 2.6×18.5×50×10.75	2.6	18.5	13.3	50	10.75	31.03	244.21	12.88	Ground	Carbon
CGM 2.6×18.5×52.5×11.25	2.6	18.5	13.3	52.5	11.25	32.45	244.21	12.18	Ground	Carbon
CGM 2.6×18.5×55×11.75	2.6	18.5	13.3	55	11.75	33.86	244.21	11.55	Ground	Carbon
CGM 2.6×18.5×57.5×12.25	2.6	18.5	13.3	57.5	12.25	35.28	244.21	10.99	Ground	Carbon
CGM 2.6×18.5×60×12.75	2.6	18.5	13.3	60	12.75	36.7	244.21	10.48	Ground	Carbon
CGM 2.6×18.5×62.5×13.25	2.6	18.5	13.3	62.5	13.25	38.11	244.21	10.01	Ground	Carbon
CGM 2.6×18.5×65×13.5	2.6	18.5	13.3	65	13.5	40.07	244.21	9.8	Ground	Carbon
CGM 2.6×18.5×67.5×14	2.6	18.5	13.3	67.5	14	41.49	244.21	9.39	Ground	Carbon
CGM 2.6×18.5×70×14.5	2.6	18.5	13.3	70	14.5	42.9	244.21	9.01	Ground	Carbon
CGM 2.6×18.5×72.5×15	2.6	18.5	13.3	72.5	15	44.32	244.21	8.67	Ground	Carbon
CGM 2.6×18.5×75×15.5	2.6	18.5	13.3	75	15.5	45.74	244.21	8.35	Ground	Carbon
CGM 2.6×18.5×77.5×16	2.6	18.5	13.3	77.5	16	47.15	244.21	8.05	Ground	Carbon
CGM 2.6×18.5×80×16.5	2.6	18.5	13.3	80	16.5	48.57	244.21	7.77	Ground	Carbon
CGM 2.6×18.5×82.5×17	2.6	18.5	13.3	82.5	17	49.98	244.21	7.51	Ground	Carbon
CGM 2.6×18.5×85×17.5	2.6	18.5	13.3	85	17.5	51.4	244.21	7.27	Ground	Carbon
CGM 2.6×18.5×87.5×18	2.6	18.5	13.3	87.5	18	52.82	244.21	7.04	Ground	Carbon
CGM 2.6×18.5×90×18.5	2.6	18.5	13.3	90	18.5	54.23	244.21	6.83	Ground	Carbon
CGM 2.6×18.5×92.5×19	2.6	18.5	13.3	92.5	19	55.65	244.21	6.63	Ground	Carbon
CGS 2.6×18.5×20×5	2.6	18.5	13.3	20	5	13.54	210.99	32.65	Ground	Stainless
CGS 2.6×18.5×22.5×5.5	2.6	18.5	13.3	22.5	5.5	14.96	210.99	27.99	Ground	Stainless
CGS 2.6×18.5×25×6	2.6	18.5	13.3	25	6	16.38	210.99	24.49	Ground	Stainless
CGS 2.6×18.5×27.5×6.5	2.6	18.5	13.3	27.5	6.5	17.81	210.99	21.77	Ground	Stainless
CGS 2.6×18.5×30×7	2.6	18.5	13.3	30	7	19.23	210.99	19.59	Ground	Stainless
CGS 2.6×18.5×32.5×7.5	2.6	18.5	13.3	32.5	7.5	20.65	210.99	17.81	Ground	Stainless
CGS 2.6×18.5×35×7.75	2.6	18.5	13.3	35	7.75	22.62	210.99	17.04	Ground	Stainless
CGS 2.6×18.5×37.5×8.25	2.6	18.5	13.3	37.5	8.25	24.04	210.99	15.67	Ground	Stainless
CGS 2.6×18.5×40×8.75	2.6	18.5	13.3	40	8.75	25.46	210.99	14.51	Ground	Stainless
CGS 2.6×18.5×42.5×9.25	2.6	18.5	13.3	42.5	9.25	26.89	210.99	13.51	Ground	Stainless
CGS 2.6×18.5×45×9.75	2.6	18.5	13.3	45	9.75	28.31	210.99	12.64	Ground	Stainless
CGS 2.6×18.5×47.5×10.25	2.6	18.5	13.3	47.5	10.25	29.73	210.99	11.87	Ground	Stainless

OD:Outer Diameter, <Hole
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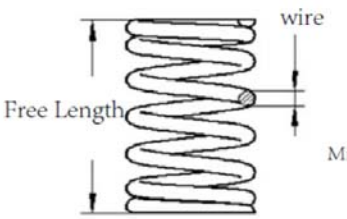

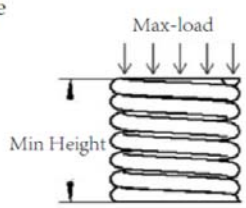

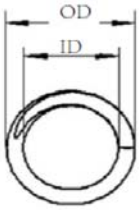

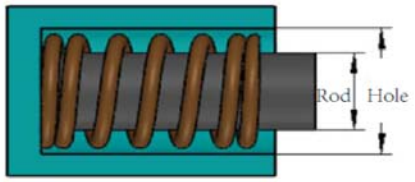

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.6×18.5×50×10.75	2.6	18.5	13.3	50	10.75	31.15	210.99	11.2	Ground	Stainless
CGS 2.6×18.5×52.5×11.25	2.6	18.5	13.3	52.5	11.25	32.58	210.99	10.59	Ground	Stainless
CGS 2.6×18.5×55×11.75	2.6	18.5	13.3	55	11.75	34	210.99	10.05	Ground	Stainless
CGS 2.6×18.5×57.5×12.25	2.6	18.5	13.3	57.5	12.25	35.42	210.99	9.56	Ground	Stainless
CGS 2.6×18.5×60×12.75	2.6	18.5	13.3	60	12.75	36.85	210.99	9.11	Ground	Stainless
CGS 2.6×18.5×62.5×13.25	2.6	18.5	13.3	62.5	13.25	38.27	210.99	8.71	Ground	Stainless
CGS 2.6×18.5×65×13.75	2.6	18.5	13.3	65	13.75	39.69	210.99	8.34	Ground	Stainless
CGS 2.6×18.5×67.5×14.25	2.6	18.5	13.3	67.5	14.25	41.12	210.99	8	Ground	Stainless
CGS 2.6×18.5×70×14.5	2.6	18.5	13.3	70	14.5	43.08	210.99	7.84	Ground	Stainless
CGS 2.6×18.5×72.5×15	2.6	18.5	13.3	72.5	15	44.5	210.99	7.54	Ground	Stainless
CGS 2.6×18.5×75×15.5	2.6	18.5	13.3	75	15.5	45.92	210.99	7.26	Ground	Stainless
CGS 2.6×18.5×77.5×16	2.6	18.5	13.3	77.5	16	47.35	210.99	7	Ground	Stainless
CGS 2.6×18.5×80×16.5	2.6	18.5	13.3	80	16.5	48.77	210.99	6.76	Ground	Stainless
CGS 2.6×18.5×82.5×17	2.6	18.5	13.3	82.5	17	50.19	210.99	6.53	Ground	Stainless
CGS 2.6×18.5×85×17.5	2.6	18.5	13.3	85	17.5	51.62	210.99	6.32	Ground	Stainless
CGS 2.6×18.5×87.5×18	2.6	18.5	13.3	87.5	18	53.04	210.99	6.12	Ground	Stainless
CGS 2.6×18.5×90×18.5	2.6	18.5	13.3	90	18.5	54.46	210.99	5.94	Ground	Stainless
CGS 2.6×18.5×92.5×19	2.6	18.5	13.3	92.5	19	55.89	210.99	5.76	Ground	Stainless
CGM 2.7×18.5×20×5	2.7	18.5	13.1	20	5	13.86	273.2	44.51	Ground	Carbon
CGM 2.7×18.5×22.5×5.5	2.7	18.5	13.1	22.5	5.5	15.34	273.2	38.15	Ground	Carbon
CGM 2.7×18.5×25×6	2.7	18.5	13.1	25	6	16.82	273.2	33.38	Ground	Carbon
CGM 2.7×18.5×27.5×6.5	2.7	18.5	13.1	27.5	6.5	18.29	273.2	29.67	Ground	Carbon
CGM 2.7×18.5×30×7	2.7	18.5	13.1	30	7	19.77	273.2	26.7	Ground	Carbon
CGM 2.7×18.5×32.5×7.5	2.7	18.5	13.1	32.5	7.5	21.25	273.2	24.28	Ground	Carbon
CGM 2.7×18.5×35×7.75	2.7	18.5	13.1	35	7.75	23.23	273.2	23.22	Ground	Carbon
CGM 2.7×18.5×37.5×8.25	2.7	18.5	13.1	37.5	8.25	24.71	273.2	21.36	Ground	Carbon
CGM 2.7×18.5×40×8.75	2.7	18.5	13.1	40	8.75	26.19	273.2	19.78	Ground	Carbon
CGM 2.7×18.5×42.5×9.25	2.7	18.5	13.1	42.5	9.25	27.67	273.2	18.42	Ground	Carbon
CGM 2.7×18.5×45×9.75	2.7	18.5	13.1	45	9.75	29.14	273.2	17.23	Ground	Carbon
CGM 2.7×18.5×47.5×10.25	2.7	18.5	13.1	47.5	10.25	30.62	273.2	16.18	Ground	Carbon
CGM 2.7×18.5×50×10.75	2.7	18.5	13.1	50	10.75	32.1	273.2	15.26	Ground	Carbon
CGM 2.7×18.5×52.5×11.25	2.7	18.5	13.1	52.5	11.25	33.57	273.2	14.43	Ground	Carbon
CGM 2.7×18.5×55×11.75	2.7	18.5	13.1	55	11.75	35.05	273.2	13.69	Ground	Carbon

OD:Outer Diameter, <Hole
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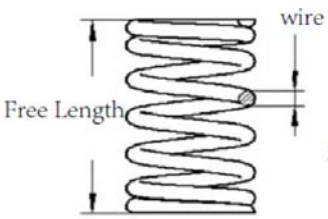
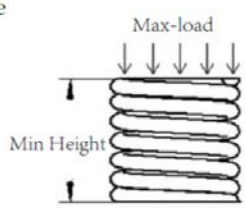
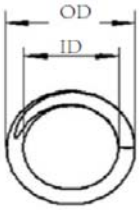
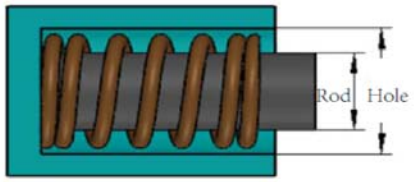
Min Height - Max Load



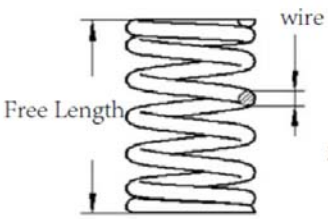


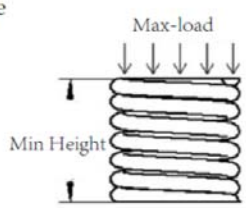


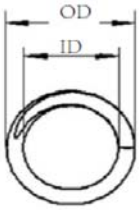


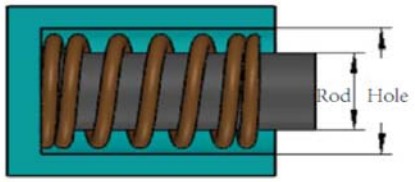
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.7×18.5×57.5×12.25	2.7	18.5	13.1	57.5	12.25	36.53	273.2	13.03	Ground	Carbon
CGM 2.7×18.5×60×12.75	2.7	18.5	13.1	60	12.75	38	273.2	12.42	Ground	Carbon
CGM 2.7×18.5×62.5×13.25	2.7	18.5	13.1	62.5	13.25	39.48	273.2	11.87	Ground	Carbon
CGM 2.7×18.5×65×13.75	2.7	18.5	13.1	65	13.75	40.96	273.2	11.36	Ground	Carbon
CGM 2.7×18.5×67.5×14.25	2.7	18.5	13.1	67.5	14.25	42.43	273.2	10.9	Ground	Carbon
CGM 2.7×18.5×70×14.75	2.7	18.5	13.1	70	14.75	43.91	273.2	10.47	Ground	Carbon
CGM 2.7×18.5×72.5×15.25	2.7	18.5	13.1	72.5	15.25	45.39	273.2	10.08	Ground	Carbon
CGM 2.7×18.5×75×15.75	2.7	18.5	13.1	75	15.75	46.87	273.2	9.71	Ground	Carbon
CGM 2.7×18.5×77.5×16	2.7	18.5	13.1	77.5	16	48.85	273.2	9.54	Ground	Carbon
CGM 2.7×18.5×80×16.5	2.7	18.5	13.1	80	16.5	50.33	273.2	9.21	Ground	Carbon
CGM 2.7×18.5×82.5×17	2.7	18.5	13.1	82.5	17	51.81	273.2	8.9	Ground	Carbon
CGM 2.7×18.5×85×17.5	2.7	18.5	13.1	85	17.5	53.28	273.2	8.61	Ground	Carbon
CGM 2.7×18.5×87.5×18	2.7	18.5	13.1	87.5	18	54.76	273.2	8.35	Ground	Carbon
CGM 2.7×18.5×90×18.5	2.7	18.5	13.1	90	18.5	56.24	273.2	8.09	Ground	Carbon
CGM 2.7×18.5×92.5×19	2.7	18.5	13.1	92.5	19	57.72	273.2	7.85	Ground	Carbon
CGS 2.7×18.5×20×5	2.7	18.5	13.1	20	5	13.91	235.76	38.7	Ground	Stainless
CGS 2.7×18.5×22.5×5.5	2.7	18.5	13.1	22.5	5.5	15.39	235.76	33.17	Ground	Stainless
CGS 2.7×18.5×25×6	2.7	18.5	13.1	25	6	16.88	235.76	29.03	Ground	Stainless
CGS 2.7×18.5×27.5×6.5	2.7	18.5	13.1	27.5	6.5	18.36	235.76	25.8	Ground	Stainless
CGS 2.7×18.5×30×7	2.7	18.5	13.1	30	7	19.85	235.76	23.22	Ground	Stainless
CGS 2.7×18.5×32.5×7.5	2.7	18.5	13.1	32.5	7.5	21.33	235.76	21.11	Ground	Stainless
CGS 2.7×18.5×35×8	2.7	18.5	13.1	35	8	22.82	235.76	19.35	Ground	Stainless
CGS 2.7×18.5×37.5×8.25	2.7	18.5	13.1	37.5	8.25	24.81	235.76	18.58	Ground	Stainless
CGS 2.7×18.5×40×8.75	2.7	18.5	13.1	40	8.75	26.29	235.76	17.2	Ground	Stainless
CGS 2.7×18.5×42.5×9.25	2.7	18.5	13.1	42.5	9.25	27.78	235.76	16.01	Ground	Stainless
CGS 2.7×18.5×45×9.75	2.7	18.5	13.1	45	9.75	29.26	235.76	14.98	Ground	Stainless
CGS 2.7×18.5×47.5×10.25	2.7	18.5	13.1	47.5	10.25	30.75	235.76	14.07	Ground	Stainless
CGS 2.7×18.5×50×10.75	2.7	18.5	13.1	50	10.75	32.23	235.76	13.27	Ground	Stainless
CGS 2.7×18.5×52.5×11.25	2.7	18.5	13.1	52.5	11.25	33.72	235.76	12.55	Ground	Stainless
CGS 2.7×18.5×55×11.75	2.7	18.5	13.1	55	11.75	35.2	235.76	11.91	Ground	Stainless
CGS 2.7×18.5×57.5×12.25	2.7	18.5	13.1	57.5	12.25	36.69	235.76	11.33	Ground	Stainless
CGS 2.7×18.5×60×12.75	2.7	18.5	13.1	60	12.75	38.17	235.76	10.8	Ground	Stainless
CGS 2.7×18.5×62.5×13.25	2.7	18.5	13.1	62.5	13.25	39.66	235.76	10.32	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.7×18.5×65×13.75	2.7	18.5	13.1	65	13.75	41.14	235.76	9.88	Ground	Stainless
CGS 2.7×18.5×67.5×14.25	2.7	18.5	13.1	67.5	14.25	42.63	235.76	9.48	Ground	Stainless
CGS 2.7×18.5×70×14.75	2.7	18.5	13.1	70	14.75	44.11	235.76	9.11	Ground	Stainless
CGS 2.7×18.5×72.5×15.25	2.7	18.5	13.1	72.5	15.25	45.59	235.76	8.76	Ground	Stainless
CGS 2.7×18.5×75×15.75	2.7	18.5	13.1	75	15.75	47.08	235.76	8.44	Ground	Stainless
CGS 2.7×18.5×77.5×16.25	2.7	18.5	13.1	77.5	16.25	48.56	235.76	8.15	Ground	Stainless
CGS 2.7×18.5×80×16.75	2.7	18.5	13.1	80	16.75	50.05	235.76	7.87	Ground	Stainless
CGS 2.7×18.5×82.5×17.25	2.7	18.5	13.1	82.5	17.25	51.53	235.76	7.61	Ground	Stainless
CGS 2.7×18.5×85×17.5	2.7	18.5	13.1	85	17.5	53.53	235.76	7.49	Ground	Stainless
CGS 2.7×18.5×87.5×18	2.7	18.5	13.1	87.5	18	55.01	235.76	7.26	Ground	Stainless
CGS 2.7×18.5×90×18.5	2.7	18.5	13.1	90	18.5	56.5	235.76	7.04	Ground	Stainless
CGS 2.7×18.5×92.5×19	2.7	18.5	13.1	92.5	19	57.98	235.76	6.83	Ground	Stainless
CGM 2.8×18.5×20×5	2.8	18.5	12.9	20	5	14.2	304.36	52.47	Ground	Carbon
CGM 2.8×18.5×22.5×5.5	2.8	18.5	12.9	22.5	5.5	15.73	304.36	44.97	Ground	Carbon
CGM 2.8×18.5×25×6	2.8	18.5	12.9	25	6	17.27	304.36	39.35	Ground	Carbon
CGM 2.8×18.5×27.5×6.5	2.8	18.5	12.9	27.5	6.5	18.8	304.36	34.98	Ground	Carbon
CGM 2.8×18.5×30×7	2.8	18.5	12.9	30	7	20.33	304.36	31.48	Ground	Carbon
CGM 2.8×18.5×32.5×7.5	2.8	18.5	12.9	32.5	7.5	21.86	304.36	28.62	Ground	Carbon
CGM 2.8×18.5×35×7.75	2.8	18.5	12.9	35	7.75	23.88	304.36	27.37	Ground	Carbon
CGM 2.8×18.5×37.5×8.25	2.8	18.5	12.9	37.5	8.25	25.41	304.36	25.18	Ground	Carbon
CGM 2.8×18.5×40×8.75	2.8	18.5	12.9	40	8.75	26.95	304.36	23.32	Ground	Carbon
CGM 2.8×18.5×42.5×9.25	2.8	18.5	12.9	42.5	9.25	28.48	304.36	21.71	Ground	Carbon
CGM 2.8×18.5×45×9.75	2.8	18.5	12.9	45	9.75	30.01	304.36	20.31	Ground	Carbon
CGM 2.8×18.5×47.5×10.25	2.8	18.5	12.9	47.5	10.25	31.55	304.36	19.08	Ground	Carbon
CGM 2.8×18.5×50×10.75	2.8	18.5	12.9	50	10.75	33.08	304.36	17.99	Ground	Carbon
CGM 2.8×18.5×52.5×11.25	2.8	18.5	12.9	52.5	11.25	34.61	304.36	17.02	Ground	Carbon
CGM 2.8×18.5×55×11.75	2.8	18.5	12.9	55	11.75	36.15	304.36	16.14	Ground	Carbon
CGM 2.8×18.5×57.5×12.25	2.8	18.5	12.9	57.5	12.25	37.68	304.36	15.36	Ground	Carbon
CGM 2.8×18.5×60×12.75	2.8	18.5	12.9	60	12.75	39.21	304.36	14.64	Ground	Carbon
CGM 2.8×18.5×62.5×13.25	2.8	18.5	12.9	62.5	13.25	40.75	304.36	13.99	Ground	Carbon
CGM 2.8×18.5×65×13.75	2.8	18.5	12.9	65	13.75	42.28	304.36	13.4	Ground	Carbon
CGM 2.8×18.5×67.5×14.25	2.8	18.5	12.9	67.5	14.25	43.81	304.36	12.85	Ground	Carbon
CGM 2.8×18.5×70×14.75	2.8	18.5	12.9	70	14.75	45.35	304.36	12.34	Ground	Carbon

OD:Outer Diameter, <Hole
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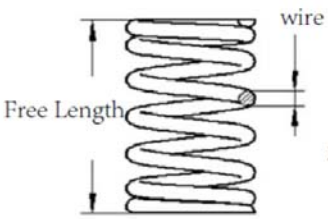

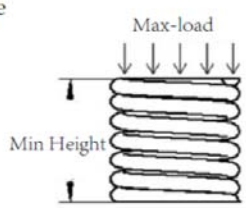

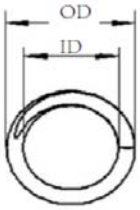

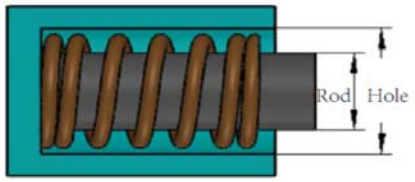

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.8×18.5×72.5×15.25	2.8	18.5	12.9	72.5	15.25	46.88	304.36	11.88	Ground	Carbon
CGM 2.8×18.5×75×15.75	2.8	18.5	12.9	75	15.75	48.41	304.36	11.45	Ground	Carbon
CGM 2.8×18.5×77.5×16.25	2.8	18.5	12.9	77.5	16.25	49.94	304.36	11.05	Ground	Carbon
CGM 2.8×18.5×80×16.75	2.8	18.5	12.9	80	16.75	51.48	304.36	10.67	Ground	Carbon
CGM 2.8×18.5×82.5×17.25	2.8	18.5	12.9	82.5	17.25	53.01	304.36	10.32	Ground	Carbon
CGM 2.8×18.5×85×17.75	2.8	18.5	12.9	85	17.75	54.54	304.36	9.99	Ground	Carbon
CGM 2.8×18.5×87.5×18	2.8	18.5	12.9	87.5	18	56.56	304.36	9.84	Ground	Carbon
CGM 2.8×18.5×90×18.5	2.8	18.5	12.9	90	18.5	58.09	304.36	9.54	Ground	Carbon
CGM 2.8×18.5×92.5×19	2.8	18.5	12.9	92.5	19	59.63	304.36	9.26	Ground	Carbon
CGS 2.8×18.5×20×5	2.8	18.5	12.9	20	5	14.25	262.34	45.62	Ground	Stainless
CGS 2.8×18.5×22.5×5.5	2.8	18.5	12.9	22.5	5.5	15.79	262.34	39.1	Ground	Stainless
CGS 2.8×18.5×25×6	2.8	18.5	12.9	25	6	17.33	262.34	34.22	Ground	Stainless
CGS 2.8×18.5×27.5×6.5	2.8	18.5	12.9	27.5	6.5	18.87	262.34	30.41	Ground	Stainless
CGS 2.8×18.5×30×7	2.8	18.5	12.9	30	7	20.42	262.34	27.37	Ground	Stainless
CGS 2.8×18.5×32.5×7.5	2.8	18.5	12.9	32.5	7.5	21.96	262.34	24.88	Ground	Stainless
CGS 2.8×18.5×35×8	2.8	18.5	12.9	35	8	23.5	262.34	22.81	Ground	Stainless
CGS 2.8×18.5×37.5×8.5	2.8	18.5	12.9	37.5	8.5	25.04	262.34	21.06	Ground	Stainless
CGS 2.8×18.5×40×8.75	2.8	18.5	12.9	40	8.75	27.06	262.34	20.28	Ground	Stainless
CGS 2.8×18.5×42.5×9.25	2.8	18.5	12.9	42.5	9.25	28.6	262.34	18.88	Ground	Stainless
CGS 2.8×18.5×45×9.75	2.8	18.5	12.9	45	9.75	30.15	262.34	17.66	Ground	Stainless
CGS 2.8×18.5×47.5×10.25	2.8	18.5	12.9	47.5	10.25	31.69	262.34	16.59	Ground	Stainless
CGS 2.8×18.5×50×10.75	2.8	18.5	12.9	50	10.75	33.23	262.34	15.64	Ground	Stainless
CGS 2.8×18.5×52.5×11.25	2.8	18.5	12.9	52.5	11.25	34.77	262.34	14.8	Ground	Stainless
CGS 2.8×18.5×55×11.75	2.8	18.5	12.9	55	11.75	36.31	262.34	14.04	Ground	Stainless
CGS 2.8×18.5×57.5×12.25	2.8	18.5	12.9	57.5	12.25	37.85	262.34	13.35	Ground	Stainless
CGS 2.8×18.5×60×12.75	2.8	18.5	12.9	60	12.75	39.39	262.34	12.73	Ground	Stainless
CGS 2.8×18.5×62.5×13.25	2.8	18.5	12.9	62.5	13.25	40.94	262.34	12.17	Ground	Stainless
CGS 2.8×18.5×65×13.75	2.8	18.5	12.9	65	13.75	42.48	262.34	11.65	Ground	Stainless
CGS 2.8×18.5×67.5×14.25	2.8	18.5	12.9	67.5	14.25	44.02	262.34	11.17	Ground	Stainless
CGS 2.8×18.5×70×14.75	2.8	18.5	12.9	70	14.75	45.56	262.34	10.73	Ground	Stainless
CGS 2.8×18.5×72.5×15.25	2.8	18.5	12.9	72.5	15.25	47.1	262.34	10.33	Ground	Stainless
CGS 2.8×18.5×75×15.75	2.8	18.5	12.9	75	15.75	48.64	262.34	9.95	Ground	Stainless
CGS 2.8×18.5×77.5×16.25	2.8	18.5	12.9	77.5	16.25	50.19	262.34	9.6	Ground	Stainless

OD:Outer Diameter, <Hole
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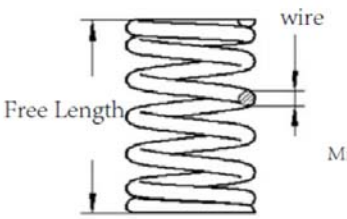

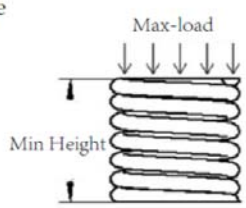

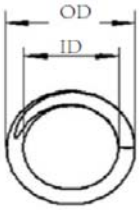

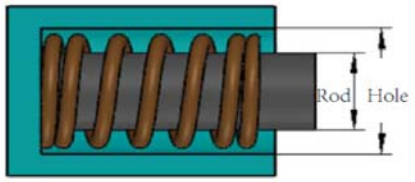

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.8×18.5×80×16.75	2.8	18.5	12.9	80	16.75	51.73	262.34	9.28	Ground	Stainless
CGS 2.8×18.5×82.5×17.25	2.8	18.5	12.9	82.5	17.25	53.27	262.34	8.97	Ground	Stainless
CGS 2.8×18.5×85×17.75	2.8	18.5	12.9	85	17.75	54.81	262.34	8.69	Ground	Stainless
CGS 2.8×18.5×87.5×18.25	2.8	18.5	12.9	87.5	18.25	56.35	262.34	8.42	Ground	Stainless
CGS 2.8×18.5×90×18.75	2.8	18.5	12.9	90	18.75	57.89	262.34	8.17	Ground	Stainless
CNM 1.3×19×20×4	1.3	19	16.4	20	4	8.57	30.45	2.66	NO-Ground	Carbon
CNM 1.3×19×25×4.75	1.3	19	16.4	25	4.75	9.28	30.45	1.94	NO-Ground	Carbon
CNM 1.3×19×30×5.25	1.3	19	16.4	30	5.25	11.42	30.45	1.64	NO-Ground	Carbon
CNM 1.3×19×35×6	1.3	19	16.4	35	6	12.13	30.45	1.33	NO-Ground	Carbon
CNM 1.3×19×40×6.5	1.3	19	16.4	40	6.5	14.27	30.45	1.18	NO-Ground	Carbon
CNM 1.3×19×45×7.25	1.3	19	16.4	45	7.25	14.99	30.45	1.01	NO-Ground	Carbon
CNM 1.3×19×50×7.75	1.3	19	16.4	50	7.75	17.13	30.45	0.93	NO-Ground	Carbon
CNM 1.3×19×55×8.5	1.3	19	16.4	55	8.5	17.84	30.45	0.82	NO-Ground	Carbon
CNM 1.3×19×60×9	1.3	19	16.4	60	9	19.98	30.45	0.76	NO-Ground	Carbon
CNM 1.3×19×65×9.5	1.3	19	16.4	65	9.5	22.12	30.45	0.71	NO-Ground	Carbon
CNM 1.3×19×70×10.25	1.3	19	16.4	70	10.25	22.83	30.45	0.65	NO-Ground	Carbon
CNM 1.3×19×75×10.75	1.3	19	16.4	75	10.75	24.98	30.45	0.61	NO-Ground	Carbon
CNM 1.3×19×80×11.5	1.3	19	16.4	80	11.5	25.68	30.45	0.56	NO-Ground	Carbon
CNM 1.3×19×85×12	1.3	19	16.4	85	12	27.83	30.45	0.53	NO-Ground	Carbon
CNM 1.3×19×90×12.75	1.3	19	16.4	90	12.75	28.53	30.45	0.5	NO-Ground	Carbon
CNM 1.3×19×95×13.25	1.3	19	16.4	95	13.25	30.68	30.45	0.47	NO-Ground	Carbon
CNM 1.3×19×100×14	1.3	19	16.4	100	14	31.39	30.45	0.44	NO-Ground	Carbon
CNM 1.3×19×105×14.5	1.3	19	16.4	105	14.5	33.54	30.45	0.43	NO-Ground	Carbon
CNM 1.3×19×110×15.25	1.3	19	16.4	110	15.25	34.25	30.45	0.4	NO-Ground	Carbon
CNM 1.3×19×115×15.75	1.3	19	16.4	115	15.75	36.38	30.45	0.39	NO-Ground	Carbon
CNM 1.3×19×120×16.25	1.3	19	16.4	120	16.25	38.54	30.45	0.37	NO-Ground	Carbon
CNM 1.3×19×125×17	1.3	19	16.4	125	17	39.25	30.45	0.36	NO-Ground	Carbon
CNM 1.3×19×130×17.5	1.3	19	16.4	130	17.5	41.38	30.45	0.34	NO-Ground	Carbon
CNM 1.3×19×135×18.25	1.3	19	16.4	135	18.25	42.11	30.45	0.33	NO-Ground	Carbon
CNM 1.3×19×140×18.75	1.3	19	16.4	140	18.75	44.25	30.45	0.32	NO-Ground	Carbon
CNS 1.3×19×20×4	1.3	19	16.4	20	4	8.14	26.31	2.22	NO-Ground	Stainless
CNS 1.3×19×25×4.75	1.3	19	16.4	25	4.75	8.7	26.31	1.61	NO-Ground	Stainless
CNS 1.3×19×30×5.25	1.3	19	16.4	30	5.25	10.73	26.31	1.37	NO-Ground	Stainless

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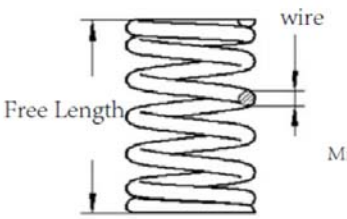
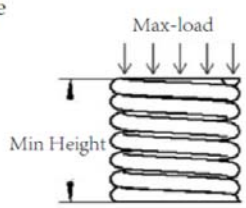
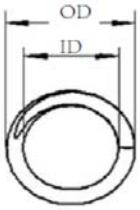
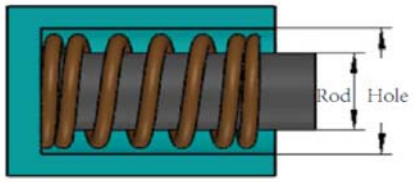


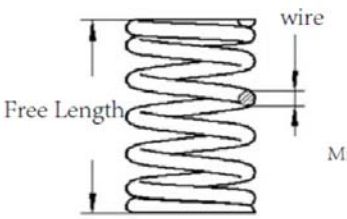


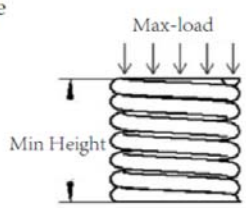


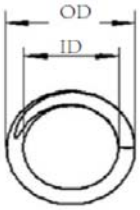


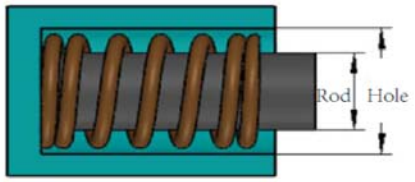
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.3×19×35×5.75	1.3	19	16.4	35	5.75	12.77	26.31	1.18	NO-Ground	Stainless
CNS 1.3×19×40×6.5	1.3	19	16.4	40	6.5	13.32	26.31	0.99	NO-Ground	Stainless
CNS 1.3×19×45×7	1.3	19	16.4	45	7	15.36	26.31	0.89	NO-Ground	Stainless
CNS 1.3×19×50×7.5	1.3	19	16.4	50	7.5	17.4	26.31	0.81	NO-Ground	Stainless
CNS 1.3×19×55×8.25	1.3	19	16.4	55	8.25	17.95	26.31	0.71	NO-Ground	Stainless
CNS 1.3×19×60×8.75	1.3	19	16.4	60	8.75	19.98	26.31	0.66	NO-Ground	Stainless
CNS 1.3×19×65×9.5	1.3	19	16.4	65	9.5	20.54	26.31	0.59	NO-Ground	Stainless
CNS 1.3×19×70×10	1.3	19	16.4	70	10	22.58	26.31	0.55	NO-Ground	Stainless
CNS 1.3×19×75×10.5	1.3	19	16.4	75	10.5	24.62	26.31	0.52	NO-Ground	Stainless
CNS 1.3×19×80×11.25	1.3	19	16.4	80	11.25	25.16	26.31	0.48	NO-Ground	Stainless
CNS 1.3×19×85×11.75	1.3	19	16.4	85	11.75	27.2	26.31	0.46	NO-Ground	Stainless
CNS 1.3×19×90×12.25	1.3	19	16.4	90	12.25	29.24	26.31	0.43	NO-Ground	Stainless
CNS 1.3×19×95×13	1.3	19	16.4	95	13	29.8	26.31	0.4	NO-Ground	Stainless
CNS 1.3×19×100×13.5	1.3	19	16.4	100	13.5	31.82	26.31	0.39	NO-Ground	Stainless
CNS 1.3×19×105×14.25	1.3	19	16.4	105	14.25	32.38	26.31	0.36	NO-Ground	Stainless
CNS 1.3×19×110×14.75	1.3	19	16.4	110	14.75	34.42	26.31	0.35	NO-Ground	Stainless
CNS 1.3×19×115×15.25	1.3	19	16.4	115	15.25	36.46	26.31	0.34	NO-Ground	Stainless
CNS 1.3×19×120×16	1.3	19	16.4	120	16	37	26.31	0.32	NO-Ground	Stainless
CNS 1.3×19×125×16.5	1.3	19	16.4	125	16.5	39.05	26.31	0.31	NO-Ground	Stainless
CNS 1.3×19×130×17	1.3	19	16.4	130	17	41.08	26.31	0.3	NO-Ground	Stainless
CNS 1.3×19×135×17.75	1.3	19	16.4	135	17.75	41.64	26.31	0.28	NO-Ground	Stainless
CNS 1.3×19×140×18.25	1.3	19	16.4	140	18.25	43.66	26.31	0.27	NO-Ground	Stainless
CNS 1.3×19×145×19	1.3	19	16.4	145	19	44.23	26.31	0.26	NO-Ground	Stainless
CNM 1.4×19×20×4.25	1.4	19	16.2	20	4.25	8.27	37.99	3.24	NO-Ground	Carbon
CNM 1.4×19×25×4.75	1.4	19	16.2	25	4.75	10.66	37.99	2.65	NO-Ground	Carbon
CNM 1.4×19×30×5.5	1.4	19	16.2	30	5.5	11.75	37.99	2.08	NO-Ground	Carbon
CNM 1.4×19×35×6.25	1.4	19	16.2	35	6.25	12.84	37.99	1.71	NO-Ground	Carbon
CNM 1.4×19×40×6.75	1.4	19	16.2	40	6.75	15.23	37.99	1.53	NO-Ground	Carbon
CNM 1.4×19×45×7.5	1.4	19	16.2	45	7.5	16.32	37.99	1.32	NO-Ground	Carbon
CNM 1.4×19×50×8	1.4	19	16.2	50	8	18.72	37.99	1.21	NO-Ground	Carbon
CNM 1.4×19×55×8.75	1.4	19	16.2	55	8.75	19.81	37.99	1.08	NO-Ground	Carbon
CNM 1.4×19×60×9.5	1.4	19	16.2	60	9.5	20.9	37.99	0.97	NO-Ground	Carbon
CNM 1.4×19×65×10	1.4	19	16.2	65	10	23.29	37.99	0.91	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



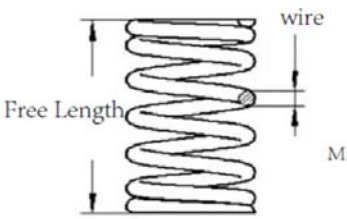


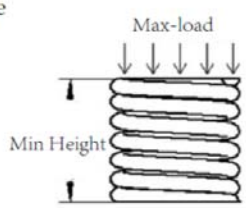


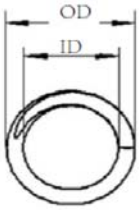


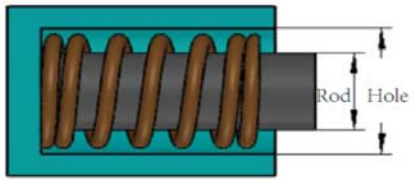
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.4×19×70×10.75	1.4	19	16.2	70	10.75	24.38	37.99	0.83	NO-Ground	Carbon
CNM 1.4×19×75×11.25	1.4	19	16.2	75	11.25	26.77	37.99	0.79	NO-Ground	Carbon
CNM 1.4×19×80×12	1.4	19	16.2	80	12	27.86	37.99	0.73	NO-Ground	Carbon
CNM 1.4×19×85×12.75	1.4	19	16.2	85	12.75	28.95	37.99	0.68	NO-Ground	Carbon
CNM 1.4×19×90×13.25	1.4	19	16.2	90	13.25	31.35	37.99	0.65	NO-Ground	Carbon
CNM 1.4×19×95×14	1.4	19	16.2	95	14	32.43	37.99	0.61	NO-Ground	Carbon
CNM 1.4×19×100×14.75	1.4	19	16.2	100	14.75	33.53	37.99	0.57	NO-Ground	Carbon
CNM 1.4×19×105×15.25	1.4	19	16.2	105	15.25	35.91	37.99	0.55	NO-Ground	Carbon
CNM 1.4×19×110×16	1.4	19	16.2	110	16	37.01	37.99	0.52	NO-Ground	Carbon
CNM 1.4×19×115×16.5	1.4	19	16.2	115	16.5	39.4	37.99	0.5	NO-Ground	Carbon
CNM 1.4×19×120×17.25	1.4	19	16.2	120	17.25	40.49	37.99	0.48	NO-Ground	Carbon
CNM 1.4×19×125×18	1.4	19	16.2	125	18	41.58	37.99	0.46	NO-Ground	Carbon
CNM 1.4×19×130×18.5	1.4	19	16.2	130	18.5	43.97	37.99	0.44	NO-Ground	Carbon
CNS 1.4×19×20×4.25	1.4	19	16.2	20	4.25	7.85	32.8	2.7	NO-Ground	Stainless
CNS 1.4×19×25×4.75	1.4	19	16.2	25	4.75	10.14	32.8	2.21	NO-Ground	Stainless
CNS 1.4×19×30×5.5	1.4	19	16.2	30	5.5	11.09	32.8	1.73	NO-Ground	Stainless
CNS 1.4×19×35×6	1.4	19	16.2	35	6	13.39	32.8	1.52	NO-Ground	Stainless
CNS 1.4×19×40×6.75	1.4	19	16.2	40	6.75	14.34	32.8	1.28	NO-Ground	Stainless
CNS 1.4×19×45×7.25	1.4	19	16.2	45	7.25	16.64	32.8	1.16	NO-Ground	Stainless
CNS 1.4×19×50×8	1.4	19	16.2	50	8	17.59	32.8	1.01	NO-Ground	Stainless
CNS 1.4×19×55×8.5	1.4	19	16.2	55	8.5	19.89	32.8	0.93	NO-Ground	Stainless
CNS 1.4×19×60×9.25	1.4	19	16.2	60	9.25	20.84	32.8	0.84	NO-Ground	Stainless
CNS 1.4×19×65×9.75	1.4	19	16.2	65	9.75	23.14	32.8	0.78	NO-Ground	Stainless
CNS 1.4×19×70×10.5	1.4	19	16.2	70	10.5	24.09	32.8	0.71	NO-Ground	Stainless
CNS 1.4×19×75×11	1.4	19	16.2	75	11	26.39	32.8	0.67	NO-Ground	Stainless
CNS 1.4×19×80×11.75	1.4	19	16.2	80	11.75	27.33	32.8	0.62	NO-Ground	Stainless
CNS 1.4×19×85×12.5	1.4	19	16.2	85	12.5	28.28	32.8	0.58	NO-Ground	Stainless
CNS 1.4×19×90×13	1.4	19	16.2	90	13	30.58	32.8	0.55	NO-Ground	Stainless
CNS 1.4×19×95×13.75	1.4	19	16.2	95	13.75	31.53	32.8	0.52	NO-Ground	Stainless
CNS 1.4×19×100×14.25	1.4	19	16.2	100	14.25	33.83	32.8	0.5	NO-Ground	Stainless
CNS 1.4×19×105×15	1.4	19	16.2	105	15	34.78	32.8	0.47	NO-Ground	Stainless
CNS 1.4×19×110×15.5	1.4	19	16.2	110	15.5	37.08	32.8	0.45	NO-Ground	Stainless
CNS 1.4×19×115×16.25	1.4	19	16.2	115	16.25	38.02	32.8	0.43	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.4×19×120×16.75	1.4	19	16.2	120	16.75	40.33	32.8	0.41	NO-Ground	Stainless
CNS 1.4×19×125×17.5	1.4	19	16.2	125	17.5	41.26	32.8	0.39	NO-Ground	Stainless
CNS 1.4×19×130×18	1.4	19	16.2	130	18	43.57	32.8	0.38	NO-Ground	Stainless
CNS 1.4×19×135×18.75	1.4	19	16.2	135	18.75	44.52	32.8	0.36	NO-Ground	Stainless
CNM 1.5×19×20×4.25	1.5	19	16	20	4.25	9.28	46.52	4.34	NO-Ground	Carbon
CNM 1.5×19×25×5	1.5	19	16	25	5	10.71	46.52	3.26	NO-Ground	Carbon
CNM 1.5×19×30×5.75	1.5	19	16	30	5.75	12.14	46.52	2.6	NO-Ground	Carbon
CNM 1.5×19×35×6.25	1.5	19	16	35	6.25	14.76	46.52	2.3	NO-Ground	Carbon
CNM 1.5×19×40×7	1.5	19	16	40	7	16.19	46.52	1.95	NO-Ground	Carbon
CNM 1.5×19×45×7.75	1.5	19	16	45	7.75	17.61	46.52	1.7	NO-Ground	Carbon
CNM 1.5×19×50×8.5	1.5	19	16	50	8.5	19.04	46.52	1.5	NO-Ground	Carbon
CNM 1.5×19×55×9	1.5	19	16	55	9	21.66	46.52	1.4	NO-Ground	Carbon
CNM 1.5×19×60×9.75	1.5	19	16	60	9.75	23.09	46.52	1.26	NO-Ground	Carbon
CNM 1.5×19×65×10.5	1.5	19	16	65	10.5	24.52	46.52	1.15	NO-Ground	Carbon
CNM 1.5×19×70×11.25	1.5	19	16	70	11.25	25.95	46.52	1.06	NO-Ground	Carbon
CNM 1.5×19×75×12	1.5	19	16	75	12	27.38	46.52	0.98	NO-Ground	Carbon
CNM 1.5×19×80×12.5	1.5	19	16	80	12.5	29.99	46.52	0.93	NO-Ground	Carbon
CNM 1.5×19×85×13.25	1.5	19	16	85	13.25	31.42	46.52	0.87	NO-Ground	Carbon
CNM 1.5×19×90×14	1.5	19	16	90	14	32.85	46.52	0.81	NO-Ground	Carbon
CNM 1.5×19×95×14.75	1.5	19	16	95	14.75	34.28	46.52	0.77	NO-Ground	Carbon
CNM 1.5×19×100×15.25	1.5	19	16	100	15.25	36.9	46.52	0.74	NO-Ground	Carbon
CNM 1.5×19×105×16	1.5	19	16	105	16	38.32	46.52	0.7	NO-Ground	Carbon
CNM 1.5×19×110×16.75	1.5	19	16	110	16.75	39.75	46.52	0.66	NO-Ground	Carbon
CNM 1.5×19×115×17.5	1.5	19	16	115	17.5	41.18	46.52	0.63	NO-Ground	Carbon
CNM 1.5×19×120×18.25	1.5	19	16	120	18.25	42.61	46.52	0.6	NO-Ground	Carbon
CNM 1.5×19×125×18.75	1.5	19	16	125	18.75	45.22	46.52	0.58	NO-Ground	Carbon
CNS 1.5×19×20×4.25	1.5	19	16	20	4.25	8.87	40.26	3.62	NO-Ground	Stainless
CNS 1.5×19×25×5	1.5	19	16	25	5	10.16	40.26	2.71	NO-Ground	Stainless
CNS 1.5×19×30×5.5	1.5	19	16	30	5.5	12.69	40.26	2.33	NO-Ground	Stainless
CNS 1.5×19×35×6.25	1.5	19	16	35	6.25	13.98	40.26	1.92	NO-Ground	Stainless
CNS 1.5×19×40×7	1.5	19	16	40	7	15.27	40.26	1.63	NO-Ground	Stainless
CNS 1.5×19×45×7.5	1.5	19	16	45	7.5	17.8	40.26	1.48	NO-Ground	Stainless
CNS 1.5×19×50×8.25	1.5	19	16	50	8.25	19.09	40.26	1.3	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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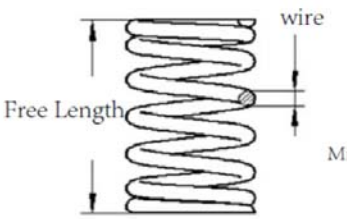
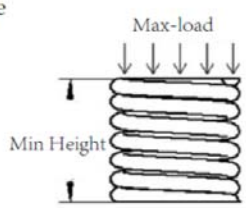
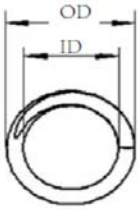
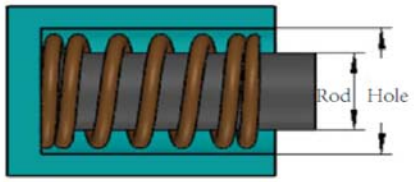


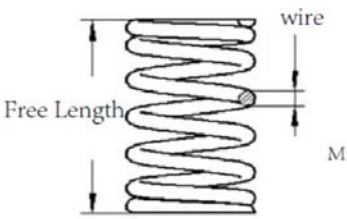


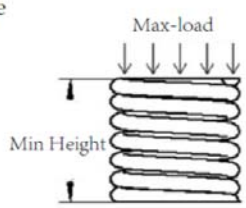


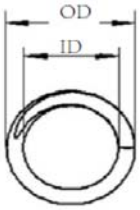


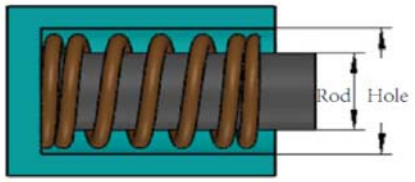
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.5×19×55×9	1.5	19	16	55	9	20.38	40.26	1.16	NO-Ground	Stainless
CNS 1.5×19×60×9.5	1.5	19	16	60	9.5	22.9	40.26	1.09	NO-Ground	Stainless
CNS 1.5×19×65×10.25	1.5	19	16	65	10.25	24.19	40.26	0.99	NO-Ground	Stainless
CNS 1.5×19×70×11	1.5	19	16	70	11	25.48	40.26	0.9	NO-Ground	Stainless
CNS 1.5×19×75×11.5	1.5	19	16	75	11.5	28.01	40.26	0.86	NO-Ground	Stainless
CNS 1.5×19×80×12.25	1.5	19	16	80	12.25	29.3	40.26	0.79	NO-Ground	Stainless
CNS 1.5×19×85×13	1.5	19	16	85	13	30.59	40.26	0.74	NO-Ground	Stainless
CNS 1.5×19×90×13.5	1.5	19	16	90	13.5	33.12	40.26	0.71	NO-Ground	Stainless
CNS 1.5×19×95×14.25	1.5	19	16	95	14.25	34.41	40.26	0.66	NO-Ground	Stainless
CNS 1.5×19×100×15	1.5	19	16	100	15	35.7	40.26	0.63	NO-Ground	Stainless
CNS 1.5×19×105×15.75	1.5	19	16	105	15.75	36.99	40.26	0.59	NO-Ground	Stainless
CNS 1.5×19×110×16.25	1.5	19	16	110	16.25	39.52	40.26	0.57	NO-Ground	Stainless
CNS 1.5×19×115×17	1.5	19	16	115	17	40.82	40.26	0.54	NO-Ground	Stainless
CNS 1.5×19×120×17.75	1.5	19	16	120	17.75	42.1	40.26	0.52	NO-Ground	Stainless
CNS 1.5×19×125×18.25	1.5	19	16	125	18.25	44.62	40.26	0.5	NO-Ground	Stainless
CNS 1.5×19×130×19	1.5	19	16	130	19	45.91	40.26	0.48	NO-Ground	Stainless
CNM 1.6×19×20×4.25	1.6	19	15.8	20	4.25	10.14	56.4	5.72	NO-Ground	Carbon
CNM 1.6×19×25×5	1.6	19	15.8	25	5	11.85	56.4	4.29	NO-Ground	Carbon
CNM 1.6×19×30×5.75	1.6	19	15.8	30	5.75	13.56	56.4	3.43	NO-Ground	Carbon
CNM 1.6×19×35×6.5	1.6	19	15.8	35	6.5	15.27	56.4	2.86	NO-Ground	Carbon
CNM 1.6×19×40×7.25	1.6	19	15.8	40	7.25	16.98	56.4	2.45	NO-Ground	Carbon
CNM 1.6×19×45×8	1.6	19	15.8	45	8	18.69	56.4	2.14	NO-Ground	Carbon
CNM 1.6×19×50×8.75	1.6	19	15.8	50	8.75	20.41	56.4	1.91	NO-Ground	Carbon
CNM 1.6×19×55×9.5	1.6	19	15.8	55	9.5	22.12	56.4	1.72	NO-Ground	Carbon
CNM 1.6×19×60×10.25	1.6	19	15.8	60	10.25	23.83	56.4	1.56	NO-Ground	Carbon
CNM 1.6×19×65×11	1.6	19	15.8	65	11	25.54	56.4	1.43	NO-Ground	Carbon
CNM 1.6×19×70×11.75	1.6	19	15.8	70	11.75	27.25	56.4	1.32	NO-Ground	Carbon
CNM 1.6×19×75×12.25	1.6	19	15.8	75	12.25	30.06	56.4	1.26	NO-Ground	Carbon
CNM 1.6×19×80×13	1.6	19	15.8	80	13	31.77	56.4	1.17	NO-Ground	Carbon
CNM 1.6×19×85×13.75	1.6	19	15.8	85	13.75	33.48	56.4	1.09	NO-Ground	Carbon
CNM 1.6×19×90×14.5	1.6	19	15.8	90	14.5	35.19	56.4	1.03	NO-Ground	Carbon
CNM 1.6×19×95×15.25	1.6	19	15.8	95	15.25	36.91	56.4	0.97	NO-Ground	Carbon
CNM 1.6×19×100×16	1.6	19	15.8	100	16	38.62	56.4	0.92	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.6×19×105×16.75	1.6	19	15.8	105	16.75	40.33	56.4	0.87	NO-Ground	Carbon
CNM 1.6×19×110×17.5	1.6	19	15.8	110	17.5	42.04	56.4	0.83	NO-Ground	Carbon
CNM 1.6×19×115×18.25	1.6	19	15.8	115	18.25	43.75	56.4	0.79	NO-Ground	Carbon
CNM 1.6×19×120×19	1.6	19	15.8	120	19	45.47	56.4	0.76	NO-Ground	Carbon
CNS 1.6×19×20×4.25	1.6	19	15.8	20	4.25	9.77	48.76	4.76	NO-Ground	Stainless
CNS 1.6×19×25×5	1.6	19	15.8	25	5	11.35	48.76	3.57	NO-Ground	Stainless
CNS 1.6×19×30×5.75	1.6	19	15.8	30	5.75	12.94	48.76	2.86	NO-Ground	Stainless
CNS 1.6×19×35×6.5	1.6	19	15.8	35	6.5	14.53	48.76	2.38	NO-Ground	Stainless
CNS 1.6×19×40×7	1.6	19	15.8	40	7	17.26	48.76	2.14	NO-Ground	Stainless
CNS 1.6×19×45×7.75	1.6	19	15.8	45	7.75	18.85	48.76	1.86	NO-Ground	Stainless
CNS 1.6×19×50×8.5	1.6	19	15.8	50	8.5	20.43	48.76	1.65	NO-Ground	Stainless
CNS 1.6×19×55×9.25	1.6	19	15.8	55	9.25	22.02	48.76	1.48	NO-Ground	Stainless
CNS 1.6×19×60×10	1.6	19	15.8	60	10	23.61	48.76	1.34	NO-Ground	Stainless
CNS 1.6×19×65×10.75	1.6	19	15.8	65	10.75	25.2	48.76	1.23	NO-Ground	Stainless
CNS 1.6×19×70×11.25	1.6	19	15.8	70	11.25	27.93	48.76	1.16	NO-Ground	Stainless
CNS 1.6×19×75×12	1.6	19	15.8	75	12	29.51	48.76	1.07	NO-Ground	Stainless
CNS 1.6×19×80×12.75	1.6	19	15.8	80	12.75	31.1	48.76	1	NO-Ground	Stainless
CNS 1.6×19×85×13.5	1.6	19	15.8	85	13.5	32.69	48.76	0.93	NO-Ground	Stainless
CNS 1.6×19×90×14.25	1.6	19	15.8	90	14.25	34.28	48.76	0.88	NO-Ground	Stainless
CNS 1.6×19×95×15	1.6	19	15.8	95	15	35.87	48.76	0.82	NO-Ground	Stainless
CNS 1.6×19×100×15.5	1.6	19	15.8	100	15.5	38.6	48.76	0.79	NO-Ground	Stainless
CNS 1.6×19×105×16.25	1.6	19	15.8	105	16.25	40.19	48.76	0.75	NO-Ground	Stainless
CNS 1.6×19×110×17	1.6	19	15.8	110	17	41.78	48.76	0.71	NO-Ground	Stainless
CNS 1.6×19×115×17.75	1.6	19	15.8	115	17.75	43.36	48.76	0.68	NO-Ground	Stainless
CNS 1.6×19×120×18.5	1.6	19	15.8	120	18.5	44.95	48.76	0.65	NO-Ground	Stainless
CNM 1.7×19×20×4.5	1.7	19	15.6	20	4.5	9.87	67.58	6.67	NO-Ground	Carbon
CNM 1.7×19×25×5.25	1.7	19	15.6	25	5.25	11.83	67.58	5.13	NO-Ground	Carbon
CNM 1.7×19×30×6	1.7	19	15.6	30	6	13.79	67.58	4.17	NO-Ground	Carbon
CNM 1.7×19×35×6.75	1.7	19	15.6	35	6.75	15.76	67.58	3.51	NO-Ground	Carbon
CNM 1.7×19×40×7.5	1.7	19	15.6	40	7.5	17.72	67.58	3.03	NO-Ground	Carbon
CNM 1.7×19×45×8.25	1.7	19	15.6	45	8.25	19.68	67.58	2.67	NO-Ground	Carbon
CNM 1.7×19×50×9	1.7	19	15.6	50	9	21.64	67.58	2.38	NO-Ground	Carbon
CNM 1.7×19×55×9.75	1.7	19	15.6	55	9.75	23.6	67.58	2.15	NO-Ground	Carbon

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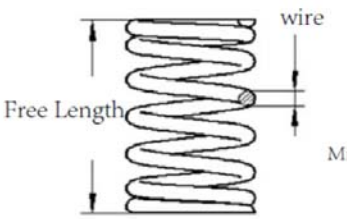
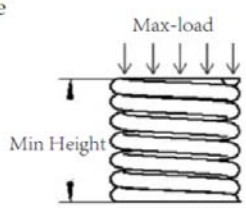
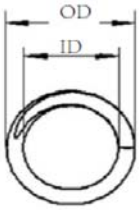
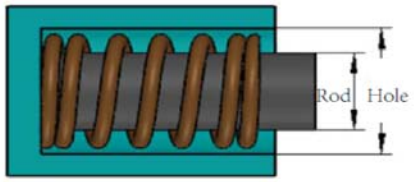


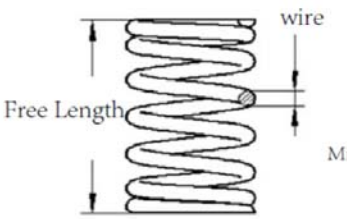


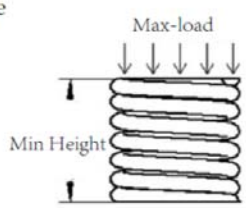


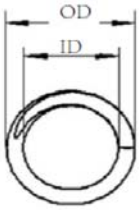


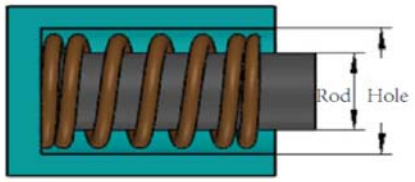
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.7×19×60×10.5	1.7	19	15.6	60	10.5	25.56	67.58	1.96	NO-Ground	Carbon
CNM 1.7×19×65×11.25	1.7	19	15.6	65	11.25	27.52	67.58	1.8	NO-Ground	Carbon
CNM 1.7×19×70×12	1.7	19	15.6	70	12	29.48	67.58	1.67	NO-Ground	Carbon
CNM 1.7×19×75×12.75	1.7	19	15.6	75	12.75	31.44	67.58	1.55	NO-Ground	Carbon
CNM 1.7×19×80×13.5	1.7	19	15.6	80	13.5	33.41	67.58	1.45	NO-Ground	Carbon
CNM 1.7×19×85×14.25	1.7	19	15.6	85	14.25	35.37	67.58	1.36	NO-Ground	Carbon
CNM 1.7×19×90×15	1.7	19	15.6	90	15	37.33	67.58	1.28	NO-Ground	Carbon
CNM 1.7×19×95×15.75	1.7	19	15.6	95	15.75	39.29	67.58	1.21	NO-Ground	Carbon
CNM 1.7×19×100×16.5	1.7	19	15.6	100	16.5	41.26	67.58	1.15	NO-Ground	Carbon
CNM 1.7×19×105×17.25	1.7	19	15.6	105	17.25	43.22	67.58	1.09	NO-Ground	Carbon
CNM 1.7×19×110×18	1.7	19	15.6	110	18	45.18	67.58	1.04	NO-Ground	Carbon
CNM 1.7×19×115×18.75	1.7	19	15.6	115	18.75	47.13	67.58	1	NO-Ground	Carbon
CNS 1.7×19×20×4.25	1.7	19	15.6	20	4.25	10.55	58.36	6.18	NO-Ground	Stainless
CNS 1.7×19×25×5	1.7	19	15.6	25	5	12.4	58.36	4.63	NO-Ground	Stainless
CNS 1.7×19×30×5.75	1.7	19	15.6	30	5.75	14.26	58.36	3.71	NO-Ground	Stainless
CNS 1.7×19×35×6.5	1.7	19	15.6	35	6.5	16.11	58.36	3.09	NO-Ground	Stainless
CNS 1.7×19×40×7.25	1.7	19	15.6	40	7.25	17.96	58.36	2.65	NO-Ground	Stainless
CNS 1.7×19×45×8	1.7	19	15.6	45	8	19.81	58.36	2.32	NO-Ground	Stainless
CNS 1.7×19×50×8.75	1.7	19	15.6	50	8.75	21.66	58.36	2.06	NO-Ground	Stainless
CNS 1.7×19×55×9.5	1.7	19	15.6	55	9.5	23.51	58.36	1.85	NO-Ground	Stainless
CNS 1.7×19×60×10.25	1.7	19	15.6	60	10.25	25.36	58.36	1.68	NO-Ground	Stainless
CNS 1.7×19×65×11	1.7	19	15.6	65	11	27.21	58.36	1.54	NO-Ground	Stainless
CNS 1.7×19×70×11.75	1.7	19	15.6	70	11.75	29.07	58.36	1.43	NO-Ground	Stainless
CNS 1.7×19×75×12.5	1.7	19	15.6	75	12.5	30.91	58.36	1.32	NO-Ground	Stainless
CNS 1.7×19×80×13.25	1.7	19	15.6	80	13.25	32.77	58.36	1.24	NO-Ground	Stainless
CNS 1.7×19×85×14	1.7	19	15.6	85	14	34.62	58.36	1.16	NO-Ground	Stainless
CNS 1.7×19×90×14.75	1.7	19	15.6	90	14.75	36.47	58.36	1.09	NO-Ground	Stainless
CNS 1.7×19×95×15.5	1.7	19	15.6	95	15.5	38.32	58.36	1.03	NO-Ground	Stainless
CNS 1.7×19×100×16.25	1.7	19	15.6	100	16.25	40.17	58.36	0.98	NO-Ground	Stainless
CNS 1.7×19×105×17	1.7	19	15.6	105	17	42.02	58.36	0.93	NO-Ground	Stainless
CNS 1.7×19×110×17.75	1.7	19	15.6	110	17.75	43.87	58.36	0.88	NO-Ground	Stainless
CNS 1.7×19×115×18.5	1.7	19	15.6	115	18.5	45.72	58.36	0.84	NO-Ground	Stainless
CGM 1.8×19×20×4.75	1.8	19	15.4	20	4.75	9.67	80.14	7.76	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.8×19×25×5.5	1.8	19	15.4	25	5.5	11.85	80.14	6.1	Ground	Carbon
CGM 1.8×19×30×6.25	1.8	19	15.4	30	6.25	14.03	80.14	5.02	Ground	Carbon
CGM 1.8×19×35×7	1.8	19	15.4	35	7	16.22	80.14	4.27	Ground	Carbon
CGM 1.8×19×40×8	1.8	19	15.4	40	8	17.46	80.14	3.56	Ground	Carbon
CGM 1.8×19×45×8.75	1.8	19	15.4	45	8.75	19.64	80.14	3.16	Ground	Carbon
CGM 1.8×19×50×9.5	1.8	19	15.4	50	9.5	21.83	80.14	2.84	Ground	Carbon
CGM 1.8×19×55×10.25	1.8	19	15.4	55	10.25	24.01	80.14	2.59	Ground	Carbon
CGM 1.8×19×60×11	1.8	19	15.4	60	11	26.19	80.14	2.37	Ground	Carbon
CGM 1.8×19×65×11.75	1.8	19	15.4	65	11.75	28.37	80.14	2.19	Ground	Carbon
CGM 1.8×19×70×12.75	1.8	19	15.4	70	12.75	29.61	80.14	1.98	Ground	Carbon
CGM 1.8×19×75×13.5	1.8	19	15.4	75	13.5	31.8	80.14	1.86	Ground	Carbon
CGM 1.8×19×80×14.25	1.8	19	15.4	80	14.25	33.98	80.14	1.74	Ground	Carbon
CGM 1.8×19×85×15	1.8	19	15.4	85	15	36.16	80.14	1.64	Ground	Carbon
CGM 1.8×19×90×15.75	1.8	19	15.4	90	15.75	38.35	80.14	1.55	Ground	Carbon
CGM 1.8×19×95×16.5	1.8	19	15.4	95	16.5	40.53	80.14	1.47	Ground	Carbon
CGM 1.8×19×100×17.5	1.8	19	15.4	100	17.5	41.77	80.14	1.38	Ground	Carbon
CGM 1.8×19×105×18.25	1.8	19	15.4	105	18.25	43.95	80.14	1.31	Ground	Carbon
CGM 1.8×19×110×19	1.8	19	15.4	110	19	46.14	80.14	1.25	Ground	Carbon
CGS 1.8×19×20×4.75	1.8	19	15.4	20	4.75	9.31	69.13	6.46	Ground	Stainless
CGS 1.8×19×25×5.5	1.8	19	15.4	25	5.5	11.39	69.13	5.08	Ground	Stainless
CGS 1.8×19×30×6.25	1.8	19	15.4	30	6.25	13.47	69.13	4.18	Ground	Stainless
CGS 1.8×19×35×7	1.8	19	15.4	35	7	15.56	69.13	3.56	Ground	Stainless
CGS 1.8×19×40×7.75	1.8	19	15.4	40	7.75	17.64	69.13	3.09	Ground	Stainless
CGS 1.8×19×45×8.5	1.8	19	15.4	45	8.5	19.72	69.13	2.74	Ground	Stainless
CGS 1.8×19×50×9.25	1.8	19	15.4	50	9.25	21.81	69.13	2.45	Ground	Stainless
CGS 1.8×19×55×10	1.8	19	15.4	55	10	23.89	69.13	2.22	Ground	Stainless
CGS 1.8×19×60×10.75	1.8	19	15.4	60	10.75	25.97	69.13	2.03	Ground	Stainless
CGS 1.8×19×65×11.5	1.8	19	15.4	65	11.5	28.06	69.13	1.87	Ground	Stainless
CGS 1.8×19×70×12.5	1.8	19	15.4	70	12.5	29.17	69.13	1.69	Ground	Stainless
CGS 1.8×19×75×13.25	1.8	19	15.4	75	13.25	31.25	69.13	1.58	Ground	Stainless
CGS 1.8×19×80×14	1.8	19	15.4	80	14	33.33	69.13	1.48	Ground	Stainless
CGS 1.8×19×85×14.75	1.8	19	15.4	85	14.75	35.42	69.13	1.39	Ground	Stainless
CGS 1.8×19×90×15.5	1.8	19	15.4	90	15.5	37.5	69.13	1.32	Ground	Stainless

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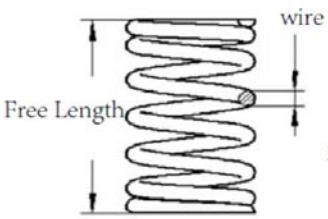
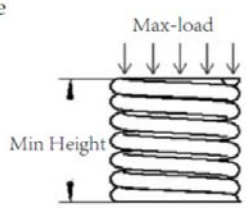
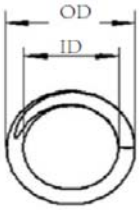
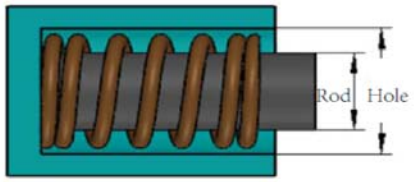


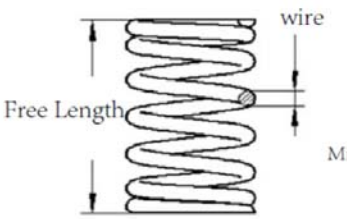


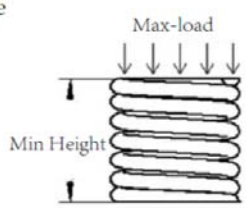


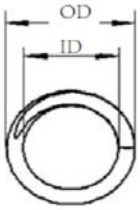


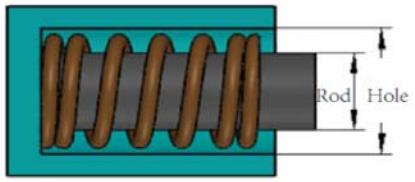
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.8×19×95×16.25	1.8	19	15.4	95	16.25	39.59	69.13	1.25	Ground	Stainless
CGS 1.8×19×100×17	1.8	19	15.4	100	17	41.67	69.13	1.19	Ground	Stainless
CGS 1.8×19×105×17.75	1.8	19	15.4	105	17.75	43.75	69.13	1.13	Ground	Stainless
CGS 1.8×19×110×18.5	1.8	19	15.4	110	18.5	45.84	69.13	1.08	Ground	Stainless
CGM 1.9×19×20×4.75	1.9	19	15.2	20	4.75	10.43	93.83	9.8	Ground	Carbon
CGM 1.9×19×22.5×5.25	1.9	19	15.2	22.5	5.25	11.18	93.83	8.29	Ground	Carbon
CGM 1.9×19×25×5.5	1.9	19	15.2	25	5.5	12.81	93.83	7.7	Ground	Carbon
CGM 1.9×19×27.5×6	1.9	19	15.2	27.5	6	13.57	93.83	6.74	Ground	Carbon
CGM 1.9×19×30×6.5	1.9	19	15.2	30	6.5	14.33	93.83	5.99	Ground	Carbon
CGM 1.9×19×32.5×6.75	1.9	19	15.2	32.5	6.75	15.96	93.83	5.67	Ground	Carbon
CGM 1.9×19×35×7.25	1.9	19	15.2	35	7.25	16.72	93.83	5.13	Ground	Carbon
CGM 1.9×19×37.5×7.75	1.9	19	15.2	37.5	7.75	17.48	93.83	4.69	Ground	Carbon
CGM 1.9×19×40×8	1.9	19	15.2	40	8	19.11	93.83	4.49	Ground	Carbon
CGM 1.9×19×42.5×8.5	1.9	19	15.2	42.5	8.5	19.87	93.83	4.15	Ground	Carbon
CGM 1.9×19×45×9	1.9	19	15.2	45	9	20.63	93.83	3.85	Ground	Carbon
CGM 1.9×19×47.5×9.25	1.9	19	15.2	47.5	9.25	22.26	93.83	3.72	Ground	Carbon
CGM 1.9×19×50×9.75	1.9	19	15.2	50	9.75	23.02	93.83	3.48	Ground	Carbon
CGM 1.9×19×52.5×10.25	1.9	19	15.2	52.5	10.25	23.78	93.83	3.27	Ground	Carbon
CGM 1.9×19×55×10.5	1.9	19	15.2	55	10.5	25.41	93.83	3.17	Ground	Carbon
CGM 1.9×19×57.5×11	1.9	19	15.2	57.5	11	26.17	93.83	2.99	Ground	Carbon
CGM 1.9×19×60×11.25	1.9	19	15.2	60	11.25	27.8	93.83	2.91	Ground	Carbon
CGM 1.9×19×62.5×11.75	1.9	19	15.2	62.5	11.75	28.56	93.83	2.76	Ground	Carbon
CGM 1.9×19×65×12.25	1.9	19	15.2	65	12.25	29.31	93.83	2.63	Ground	Carbon
CGM 1.9×19×67.5×12.5	1.9	19	15.2	67.5	12.5	30.94	93.83	2.57	Ground	Carbon
CGM 1.9×19×70×13	1.9	19	15.2	70	13	31.7	93.83	2.45	Ground	Carbon
CGM 1.9×19×72.5×13.5	1.9	19	15.2	72.5	13.5	32.46	93.83	2.34	Ground	Carbon
CGM 1.9×19×75×13.75	1.9	19	15.2	75	13.75	34.09	93.83	2.29	Ground	Carbon
CGM 1.9×19×77.5×14.25	1.9	19	15.2	77.5	14.25	34.85	93.83	2.2	Ground	Carbon
CGM 1.9×19×80×14.75	1.9	19	15.2	80	14.75	35.61	93.83	2.11	Ground	Carbon
CGM 1.9×19×82.5×15	1.9	19	15.2	82.5	15	37.24	93.83	2.07	Ground	Carbon
CGM 1.9×19×85×15.5	1.9	19	15.2	85	15.5	38	93.83	2	Ground	Carbon
CGM 1.9×19×87.5×16	1.9	19	15.2	87.5	16	38.76	93.83	1.93	Ground	Carbon
CGM 1.9×19×90×16.25	1.9	19	15.2	90	16.25	40.39	93.83	1.89	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.9×19×92.5×16.75	1.9	19	15.2	92.5	16.75	41.15	93.83	1.83	Ground	Carbon
CGS 1.9×19×20×4.75	1.9	19	15.2	20	4.75	10.07	81.12	8.17	Ground	Stainless
CGS 1.9×19×22.5×5	1.9	19	15.2	22.5	5	11.66	81.12	7.49	Ground	Stainless
CGS 1.9×19×25×5.5	1.9	19	15.2	25	5.5	12.36	81.12	6.42	Ground	Stainless
CGS 1.9×19×27.5×6	1.9	19	15.2	27.5	6	13.05	81.12	5.61	Ground	Stainless
CGS 1.9×19×30×6.25	1.9	19	15.2	30	6.25	14.65	81.12	5.28	Ground	Stainless
CGS 1.9×19×32.5×6.75	1.9	19	15.2	32.5	6.75	15.34	81.12	4.73	Ground	Stainless
CGS 1.9×19×35×7.25	1.9	19	15.2	35	7.25	16.04	81.12	4.28	Ground	Stainless
CGS 1.9×19×37.5×7.5	1.9	19	15.2	37.5	7.5	17.63	81.12	4.08	Ground	Stainless
CGS 1.9×19×40×8	1.9	19	15.2	40	8	18.33	81.12	3.74	Ground	Stainless
CGS 1.9×19×42.5×8.25	1.9	19	15.2	42.5	8.25	19.93	81.12	3.59	Ground	Stainless
CGS 1.9×19×45×8.75	1.9	19	15.2	45	8.75	20.62	81.12	3.33	Ground	Stainless
CGS 1.9×19×47.5×9.25	1.9	19	15.2	47.5	9.25	21.31	81.12	3.1	Ground	Stainless
CGS 1.9×19×50×9.5	1.9	19	15.2	50	9.5	22.91	81.12	2.99	Ground	Stainless
CGS 1.9×19×52.5×10	1.9	19	15.2	52.5	10	23.6	81.12	2.81	Ground	Stainless
CGS 1.9×19×55×10.25	1.9	19	15.2	55	10.25	25.2	81.12	2.72	Ground	Stainless
CGS 1.9×19×57.5×10.75	1.9	19	15.2	57.5	10.75	25.9	81.12	2.57	Ground	Stainless
CGS 1.9×19×60×11.25	1.9	19	15.2	60	11.25	26.59	81.12	2.43	Ground	Stainless
CGS 1.9×19×62.5×11.5	1.9	19	15.2	62.5	11.5	28.19	81.12	2.36	Ground	Stainless
CGS 1.9×19×65×12	1.9	19	15.2	65	12	28.88	81.12	2.25	Ground	Stainless
CGS 1.9×19×67.5×12.25	1.9	19	15.2	67.5	12.25	30.48	81.12	2.19	Ground	Stainless
CGS 1.9×19×70×12.75	1.9	19	15.2	70	12.75	31.17	81.12	2.09	Ground	Stainless
CGS 1.9×19×72.5×13.25	1.9	19	15.2	72.5	13.25	31.86	81.12	2	Ground	Stainless
CGS 1.9×19×75×13.5	1.9	19	15.2	75	13.5	33.46	81.12	1.95	Ground	Stainless
CGS 1.9×19×77.5×14	1.9	19	15.2	77.5	14	34.16	81.12	1.87	Ground	Stainless
CGS 1.9×19×80×14.25	1.9	19	15.2	80	14.25	35.75	81.12	1.83	Ground	Stainless
CGS 1.9×19×82.5×14.75	1.9	19	15.2	82.5	14.75	36.45	81.12	1.76	Ground	Stainless
CGS 1.9×19×85×15.25	1.9	19	15.2	85	15.25	37.14	81.12	1.7	Ground	Stainless
CGS 1.9×19×87.5×15.5	1.9	19	15.2	87.5	15.5	38.74	81.12	1.66	Ground	Stainless
CGS 1.9×19×90×16	1.9	19	15.2	90	16	39.43	81.12	1.6	Ground	Stainless
CGS 1.9×19×92.5×16.25	1.9	19	15.2	92.5	16.25	41.03	81.12	1.58	Ground	Stainless
CGM 2×19×20×4.75	2	19	15	20	4.75	11.07	109.32	12.25	Ground	Carbon
CGM 2×19×22.5×5.25	2	19	15	22.5	5.25	11.95	109.32	10.36	Ground	Carbon

OD:Outer Diameter, <Hole
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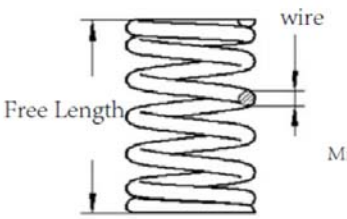
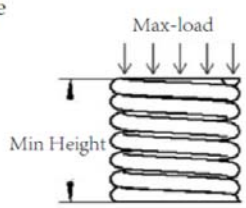
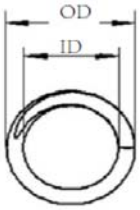
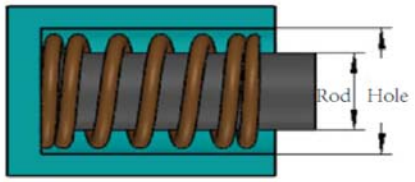


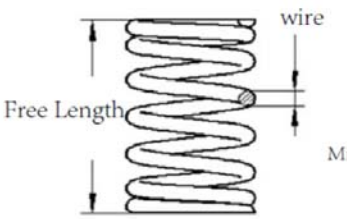


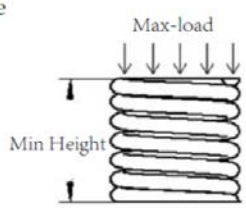


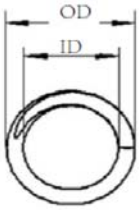


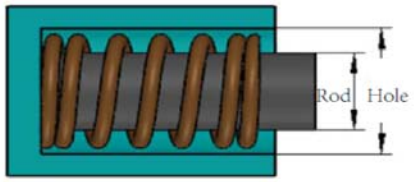
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2×19×25×5.75	2	19	15	25	5.75	12.83	109.32	8.98	Ground	Carbon
CGM 2×19×27.5×6	2	19	15	27.5	6	14.51	109.32	8.42	Ground	Carbon
CGM 2×19×30×6.5	2	19	15	30	6.5	15.39	109.32	7.48	Ground	Carbon
CGM 2×19×32.5×7	2	19	15	32.5	7	16.27	109.32	6.74	Ground	Carbon
CGM 2×19×35×7.5	2	19	15	35	7.5	17.15	109.32	6.12	Ground	Carbon
CGM 2×19×37.5×7.75	2	19	15	37.5	7.75	18.83	109.32	5.86	Ground	Carbon
CGM 2×19×40×8.25	2	19	15	40	8.25	19.71	109.32	5.39	Ground	Carbon
CGM 2×19×42.5×8.75	2	19	15	42.5	8.75	20.59	109.32	4.99	Ground	Carbon
CGM 2×19×45×9	2	19	15	45	9	22.28	109.32	4.81	Ground	Carbon
CGM 2×19×47.5×9.5	2	19	15	47.5	9.5	23.15	109.32	4.49	Ground	Carbon
CGM 2×19×50×10	2	19	15	50	10	24.03	109.32	4.21	Ground	Carbon
CGM 2×19×52.5×10.25	2	19	15	52.5	10.25	25.72	109.32	4.08	Ground	Carbon
CGM 2×19×55×10.75	2	19	15	55	10.75	26.6	109.32	3.85	Ground	Carbon
CGM 2×19×57.5×11.25	2	19	15	57.5	11.25	27.47	109.32	3.64	Ground	Carbon
CGM 2×19×60×11.5	2	19	15	60	11.5	29.16	109.32	3.54	Ground	Carbon
CGM 2×19×62.5×12	2	19	15	62.5	12	30.04	109.32	3.37	Ground	Carbon
CGM 2×19×65×12.5	2	19	15	65	12.5	30.91	109.32	3.21	Ground	Carbon
CGM 2×19×67.5×13	2	19	15	67.5	13	31.79	109.32	3.06	Ground	Carbon
CGM 2×19×70×13.25	2	19	15	70	13.25	33.48	109.32	2.99	Ground	Carbon
CGM 2×19×72.5×13.75	2	19	15	72.5	13.75	34.36	109.32	2.87	Ground	Carbon
CGM 2×19×75×14.25	2	19	15	75	14.25	35.23	109.32	2.75	Ground	Carbon
CGM 2×19×77.5×14.5	2	19	15	77.5	14.5	36.92	109.32	2.69	Ground	Carbon
CGM 2×19×80×15	2	19	15	80	15	37.8	109.32	2.59	Ground	Carbon
CGM 2×19×82.5×15.5	2	19	15	82.5	15.5	38.68	109.32	2.49	Ground	Carbon
CGM 2×19×85×15.75	2	19	15	85	15.75	40.36	109.32	2.45	Ground	Carbon
CGM 2×19×87.5×16.25	2	19	15	87.5	16.25	41.24	109.32	2.36	Ground	Carbon
CGM 2×19×90×16.75	2	19	15	90	16.75	42.12	109.32	2.28	Ground	Carbon
CGM 2×19×92.5×17.25	2	19	15	92.5	17.25	42.99	109.32	2.21	Ground	Carbon
CGS 2×19×20×4.75	2	19	15	20	4.75	10.75	94.41	10.2	Ground	Stainless
CGS 2×19×22.5×5.25	2	19	15	22.5	5.25	11.57	94.41	8.63	Ground	Stainless
CGS 2×19×25×5.5	2	19	15	25	5.5	13.23	94.41	8.02	Ground	Stainless
CGS 2×19×27.5×6	2	19	15	27.5	6	14.04	94.41	7.02	Ground	Stainless
CGS 2×19×30×6.5	2	19	15	30	6.5	14.86	94.41	6.24	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2×19×32.5×6.75	2	19	15	32.5	6.75	16.52	94.41	5.91	Ground	Stainless
CGS 2×19×35×7.25	2	19	15	35	7.25	17.34	94.41	5.35	Ground	Stainless
CGS 2×19×37.5×7.75	2	19	15	37.5	7.75	18.16	94.41	4.88	Ground	Stainless
CGS 2×19×40×8	2	19	15	40	8	19.81	94.41	4.68	Ground	Stainless
CGS 2×19×42.5×8.5	2	19	15	42.5	8.5	20.63	94.41	4.32	Ground	Stainless
CGS 2×19×45×9	2	19	15	45	9	21.45	94.41	4.01	Ground	Stainless
CGS 2×19×47.5×9.25	2	19	15	47.5	9.25	23.11	94.41	3.87	Ground	Stainless
CGS 2×19×50×9.75	2	19	15	50	9.75	23.93	94.41	3.62	Ground	Stainless
CGS 2×19×52.5×10.25	2	19	15	52.5	10.25	24.75	94.41	3.4	Ground	Stainless
CGS 2×19×55×10.5	2	19	15	55	10.5	26.4	94.41	3.3	Ground	Stainless
CGS 2×19×57.5×11	2	19	15	57.5	11	27.22	94.41	3.12	Ground	Stainless
CGS 2×19×60×11.5	2	19	15	60	11.5	28.04	94.41	2.95	Ground	Stainless
CGS 2×19×62.5×11.75	2	19	15	62.5	11.75	29.7	94.41	2.88	Ground	Stainless
CGS 2×19×65×12.25	2	19	15	65	12.25	30.52	94.41	2.74	Ground	Stainless
CGS 2×19×67.5×12.75	2	19	15	67.5	12.75	31.33	94.41	2.61	Ground	Stainless
CGS 2×19×70×13	2	19	15	70	13	32.99	94.41	2.55	Ground	Stainless
CGS 2×19×72.5×13.5	2	19	15	72.5	13.5	33.81	94.41	2.44	Ground	Stainless
CGS 2×19×75×14	2	19	15	75	14	34.63	94.41	2.34	Ground	Stainless
CGS 2×19×77.5×14.25	2	19	15	77.5	14.25	36.29	94.41	2.29	Ground	Stainless
CGS 2×19×80×14.75	2	19	15	80	14.75	37.11	94.41	2.2	Ground	Stainless
CGS 2×19×82.5×15.25	2	19	15	82.5	15.25	37.92	94.41	2.12	Ground	Stainless
CGS 2×19×85×15.5	2	19	15	85	15.5	39.58	94.41	2.08	Ground	Stainless
CGS 2×19×87.5×16	2	19	15	87.5	16	40.4	94.41	2	Ground	Stainless
CGS 2×19×90×16.25	2	19	15	90	16.25	42.06	94.41	1.97	Ground	Stainless
CGS 2×19×92.5×16.75	2	19	15	92.5	16.75	42.88	94.41	1.9	Ground	Stainless
CGM 2.1×19×20×5	2.1	19	14.8	20	5	10.9	126.41	13.89	Ground	Carbon
CGM 2.1×19×22.5×5.25	2.1	19	14.8	22.5	5.25	12.64	126.41	12.82	Ground	Carbon
CGM 2.1×19×25×5.75	2.1	19	14.8	25	5.75	13.62	126.41	11.11	Ground	Carbon
CGM 2.1×19×27.5×6.25	2.1	19	14.8	27.5	6.25	14.61	126.41	9.8	Ground	Carbon
CGM 2.1×19×30×6.5	2.1	19	14.8	30	6.5	16.35	126.41	9.26	Ground	Carbon
CGM 2.1×19×32.5×7	2.1	19	14.8	32.5	7	17.33	126.41	8.33	Ground	Carbon
CGM 2.1×19×35×7.5	2.1	19	14.8	35	7.5	18.31	126.41	7.58	Ground	Carbon
CGM 2.1×19×37.5×8	2.1	19	14.8	37.5	8	19.3	126.41	6.94	Ground	Carbon

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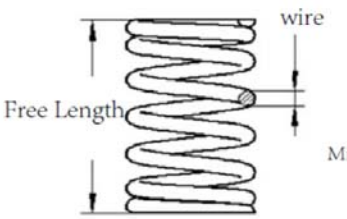
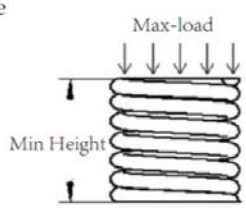
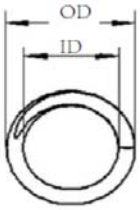
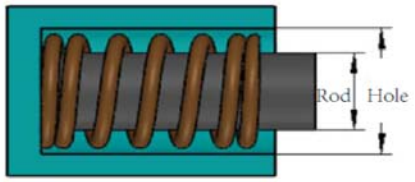
Min Height - Max Load



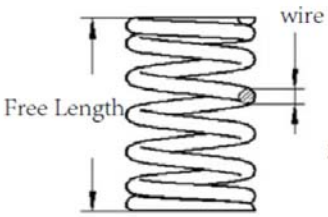


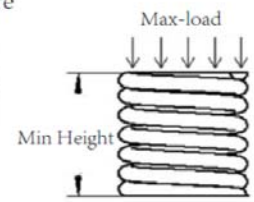


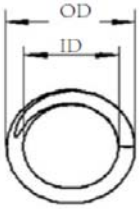


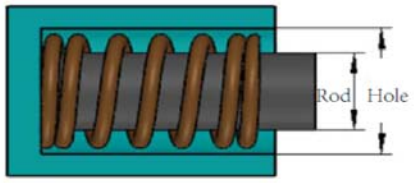
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.1×19×40×8.25	2.1	19	14.8	40	8.25	21.04	126.41	6.67	Ground	Carbon
CGM 2.1×19×42.5×8.75	2.1	19	14.8	42.5	8.75	22.02	126.41	6.17	Ground	Carbon
CGM 2.1×19×45×9.25	2.1	19	14.8	45	9.25	23	126.41	5.75	Ground	Carbon
CGM 2.1×19×47.5×9.75	2.1	19	14.8	47.5	9.75	23.99	126.41	5.38	Ground	Carbon
CGM 2.1×19×50×10	2.1	19	14.8	50	10	25.73	126.41	5.21	Ground	Carbon
CGM 2.1×19×52.5×10.5	2.1	19	14.8	52.5	10.5	26.71	126.41	4.9	Ground	Carbon
CGM 2.1×19×55×11	2.1	19	14.8	55	11	27.69	126.41	4.63	Ground	Carbon
CGM 2.1×19×57.5×11.5	2.1	19	14.8	57.5	11.5	28.68	126.41	4.39	Ground	Carbon
CGM 2.1×19×60×11.75	2.1	19	14.8	60	11.75	30.42	126.41	4.27	Ground	Carbon
CGM 2.1×19×62.5×12.25	2.1	19	14.8	62.5	12.25	31.4	126.41	4.06	Ground	Carbon
CGM 2.1×19×65×12.75	2.1	19	14.8	65	12.75	32.38	126.41	3.88	Ground	Carbon
CGM 2.1×19×67.5×13.25	2.1	19	14.8	67.5	13.25	33.37	126.41	3.7	Ground	Carbon
CGM 2.1×19×70×13.5	2.1	19	14.8	70	13.5	35.11	126.41	3.62	Ground	Carbon
CGM 2.1×19×72.5×14	2.1	19	14.8	72.5	14	36.09	126.41	3.47	Ground	Carbon
CGM 2.1×19×75×14.5	2.1	19	14.8	75	14.5	37.07	126.41	3.33	Ground	Carbon
CGM 2.1×19×77.5×15	2.1	19	14.8	77.5	15	38.06	126.41	3.2	Ground	Carbon
CGM 2.1×19×80×15.25	2.1	19	14.8	80	15.25	39.8	126.41	3.14	Ground	Carbon
CGM 2.1×19×82.5×15.75	2.1	19	14.8	82.5	15.75	40.78	126.41	3.03	Ground	Carbon
CGM 2.1×19×85×16.25	2.1	19	14.8	85	16.25	41.77	126.41	2.92	Ground	Carbon
CGM 2.1×19×87.5×16.75	2.1	19	14.8	87.5	16.75	42.75	126.41	2.82	Ground	Carbon
CGM 2.1×19×90×17	2.1	19	14.8	90	17	44.49	126.41	2.78	Ground	Carbon
CGM 2.1×19×92.5×17.5	2.1	19	14.8	92.5	17.5	45.47	126.41	2.69	Ground	Carbon
CGS 2.1×19×20×4.75	2.1	19	14.8	20	4.75	11.36	109.05	12.63	Ground	Stainless
CGS 2.1×19×22.5×5.25	2.1	19	14.8	22.5	5.25	12.29	109.05	10.68	Ground	Stainless
CGS 2.1×19×25×5.75	2.1	19	14.8	25	5.75	13.22	109.05	9.26	Ground	Stainless
CGS 2.1×19×27.5×6	2.1	19	14.8	27.5	6	14.94	109.05	8.68	Ground	Stainless
CGS 2.1×19×30×6.5	2.1	19	14.8	30	6.5	15.87	109.05	7.72	Ground	Stainless
CGS 2.1×19×32.5×7	2.1	19	14.8	32.5	7	16.8	109.05	6.94	Ground	Stainless
CGS 2.1×19×35×7.25	2.1	19	14.8	35	7.25	18.51	109.05	6.61	Ground	Stainless
CGS 2.1×19×37.5×7.75	2.1	19	14.8	37.5	7.75	19.44	109.05	6.04	Ground	Stainless
CGS 2.1×19×40×8.25	2.1	19	14.8	40	8.25	20.37	109.05	5.56	Ground	Stainless
CGS 2.1×19×42.5×8.75	2.1	19	14.8	42.5	8.75	21.3	109.05	5.14	Ground	Stainless
CGS 2.1×19×45×9	2.1	19	14.8	45	9	23.01	109.05	4.96	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.1×19×47.5×9.5	2.1	19	14.8	47.5	9.5	23.94	109.05	4.63	Ground	Stainless
CGS 2.1×19×50×10	2.1	19	14.8	50	10	24.87	109.05	4.34	Ground	Stainless
CGS 2.1×19×52.5×10.25	2.1	19	14.8	52.5	10.25	26.59	109.05	4.21	Ground	Stainless
CGS 2.1×19×55×10.75	2.1	19	14.8	55	10.75	27.52	109.05	3.97	Ground	Stainless
CGS 2.1×19×57.5×11.25	2.1	19	14.8	57.5	11.25	28.45	109.05	3.75	Ground	Stainless
CGS 2.1×19×60×11.75	2.1	19	14.8	60	11.75	29.38	109.05	3.56	Ground	Stainless
CGS 2.1×19×62.5×12	2.1	19	14.8	62.5	12	31.09	109.05	3.47	Ground	Stainless
CGS 2.1×19×65×12.5	2.1	19	14.8	65	12.5	32.02	109.05	3.31	Ground	Stainless
CGS 2.1×19×67.5×13	2.1	19	14.8	67.5	13	32.95	109.05	3.16	Ground	Stainless
CGS 2.1×19×70×13.25	2.1	19	14.8	70	13.25	34.67	109.05	3.09	Ground	Stainless
CGS 2.1×19×72.5×13.75	2.1	19	14.8	72.5	13.75	35.6	109.05	2.95	Ground	Stainless
CGS 2.1×19×75×14.25	2.1	19	14.8	75	14.25	36.52	109.05	2.83	Ground	Stainless
CGS 2.1×19×77.5×14.5	2.1	19	14.8	77.5	14.5	38.24	109.05	2.78	Ground	Stainless
CGS 2.1×19×80×15	2.1	19	14.8	80	15	39.17	109.05	2.67	Ground	Stainless
CGS 2.1×19×82.5×15.5	2.1	19	14.8	82.5	15.5	40.1	109.05	2.57	Ground	Stainless
CGS 2.1×19×85×16	2.1	19	14.8	85	16	41.03	109.05	2.48	Ground	Stainless
CGS 2.1×19×87.5×16.25	2.1	19	14.8	87.5	16.25	42.74	109.05	2.44	Ground	Stainless
CGS 2.1×19×90×16.75	2.1	19	14.8	90	16.75	43.67	109.05	2.35	Ground	Stainless
CGS 2.1×19×92.5×17.25	2.1	19	14.8	92.5	17.25	44.6	109.05	2.28	Ground	Stainless
CGM 2.2×19×20×5	2.2	19	14.6	20	5	11.5	144.66	17.03	Ground	Carbon
CGM 2.2×19×22.5×5.25	2.2	19	14.6	22.5	5.25	13.3	144.66	15.72	Ground	Carbon
CGM 2.2×19×25×5.75	2.2	19	14.6	25	5.75	14.38	144.66	13.62	Ground	Carbon
CGM 2.2×19×27.5×6.25	2.2	19	14.6	27.5	6.25	15.47	144.66	12.02	Ground	Carbon
CGM 2.2×19×30×6.75	2.2	19	14.6	30	6.75	16.55	144.66	10.76	Ground	Carbon
CGM 2.2×19×32.5×7.25	2.2	19	14.6	32.5	7.25	17.63	144.66	9.73	Ground	Carbon
CGM 2.2×19×35×7.5	2.2	19	14.6	35	7.5	19.43	144.66	9.29	Ground	Carbon
CGM 2.2×19×37.5×8	2.2	19	14.6	37.5	8	20.51	144.66	8.51	Ground	Carbon
CGM 2.2×19×40×8.5	2.2	19	14.6	40	8.5	21.59	144.66	7.86	Ground	Carbon
CGM 2.2×19×42.5×9	2.2	19	14.6	42.5	9	22.68	144.66	7.3	Ground	Carbon
CGM 2.2×19×45×9.5	2.2	19	14.6	45	9.5	23.76	144.66	6.81	Ground	Carbon
CGM 2.2×19×47.5×9.75	2.2	19	14.6	47.5	9.75	25.55	144.66	6.59	Ground	Carbon
CGM 2.2×19×50×10.25	2.2	19	14.6	50	10.25	26.64	144.66	6.19	Ground	Carbon
CGM 2.2×19×52.5×10.75	2.2	19	14.6	52.5	10.75	27.72	144.66	5.84	Ground	Carbon

OD:Outer Diameter, <Hole
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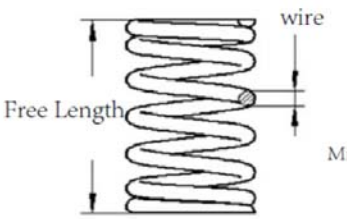
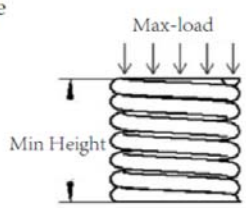
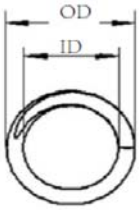
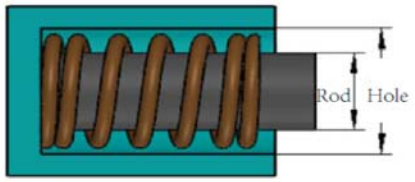
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.2×19×55×11.25	2.2	19	14.6	55	11.25	28.81	144.66	5.52	Ground	Carbon
CGM 2.2×19×57.5×11.5	2.2	19	14.6	57.5	11.5	30.6	144.66	5.38	Ground	Carbon
CGM 2.2×19×60×12	2.2	19	14.6	60	12	31.68	144.66	5.11	Ground	Carbon
CGM 2.2×19×62.5×12.5	2.2	19	14.6	62.5	12.5	32.77	144.66	4.87	Ground	Carbon
CGM 2.2×19×65×13	2.2	19	14.6	65	13	33.85	144.66	4.64	Ground	Carbon
CGM 2.2×19×67.5×13.5	2.2	19	14.6	67.5	13.5	34.94	144.66	4.44	Ground	Carbon
CGM 2.2×19×70×13.75	2.2	19	14.6	70	13.75	36.73	144.66	4.35	Ground	Carbon
CGM 2.2×19×72.5×14.25	2.2	19	14.6	72.5	14.25	37.81	144.66	4.17	Ground	Carbon
CGM 2.2×19×75×14.75	2.2	19	14.6	75	14.75	38.9	144.66	4.01	Ground	Carbon
CGM 2.2×19×77.5×15.25	2.2	19	14.6	77.5	15.25	39.98	144.66	3.86	Ground	Carbon
CGM 2.2×19×80×15.75	2.2	19	14.6	80	15.75	41.06	144.66	3.72	Ground	Carbon
CGM 2.2×19×82.5×16	2.2	19	14.6	82.5	16	42.86	144.66	3.65	Ground	Carbon
CGM 2.2×19×85×16.5	2.2	19	14.6	85	16.5	43.94	144.66	3.52	Ground	Carbon
CGM 2.2×19×87.5×17	2.2	19	14.6	87.5	17	45.03	144.66	3.41	Ground	Carbon
CGM 2.2×19×90×17.5	2.2	19	14.6	90	17.5	46.11	144.66	3.3	Ground	Carbon
CGM 2.2×19×92.5×17.75	2.2	19	14.6	92.5	17.75	47.9	144.66	3.24	Ground	Carbon
CGS 2.2×19×20×4.75	2.2	19	14.6	20	4.75	11.92	125.1	15.48	Ground	Stainless
CGS 2.2×19×22.5×5.25	2.2	19	14.6	22.5	5.25	12.95	125.1	13.1	Ground	Stainless
CGS 2.2×19×25×5.75	2.2	19	14.6	25	5.75	13.98	125.1	11.35	Ground	Stainless
CGS 2.2×19×27.5×6.25	2.2	19	14.6	27.5	6.25	15.01	125.1	10.02	Ground	Stainless
CGS 2.2×19×30×6.5	2.2	19	14.6	30	6.5	16.78	125.1	9.46	Ground	Stainless
CGS 2.2×19×32.5×7	2.2	19	14.6	32.5	7	17.81	125.1	8.51	Ground	Stainless
CGS 2.2×19×35×7.5	2.2	19	14.6	35	7.5	18.84	125.1	7.74	Ground	Stainless
CGS 2.2×19×37.5×8	2.2	19	14.6	37.5	8	19.87	125.1	7.1	Ground	Stainless
CGS 2.2×19×40×8.25	2.2	19	14.6	40	8.25	21.63	125.1	6.81	Ground	Stainless
CGS 2.2×19×42.5×8.75	2.2	19	14.6	42.5	8.75	22.66	125.1	6.31	Ground	Stainless
CGS 2.2×19×45×9.25	2.2	19	14.6	45	9.25	23.7	125.1	5.87	Ground	Stainless
CGS 2.2×19×47.5×9.75	2.2	19	14.6	47.5	9.75	24.73	125.1	5.49	Ground	Stainless
CGS 2.2×19×50×10	2.2	19	14.6	50	10	26.49	125.1	5.32	Ground	Stainless
CGS 2.2×19×52.5×10.5	2.2	19	14.6	52.5	10.5	27.52	125.1	5.01	Ground	Stainless
CGS 2.2×19×55×11	2.2	19	14.6	55	11	28.55	125.1	4.73	Ground	Stainless
CGS 2.2×19×57.5×11.5	2.2	19	14.6	57.5	11.5	29.58	125.1	4.48	Ground	Stainless
CGS 2.2×19×60×11.75	2.2	19	14.6	60	11.75	31.35	125.1	4.37	Ground	Stainless

OD:Outer Diameter, <Hole
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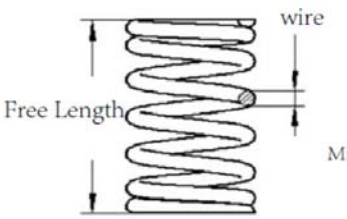
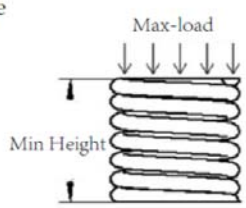
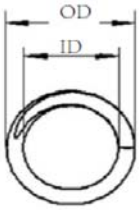
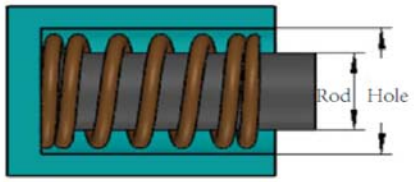
Load= Rate X Deflection
Min Height - Max Load



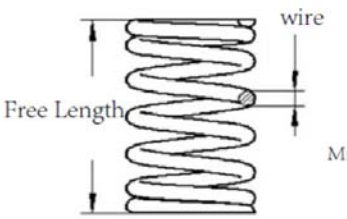


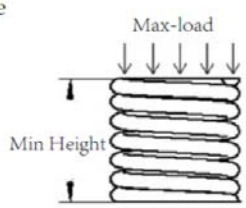


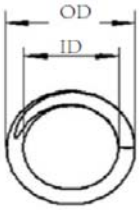


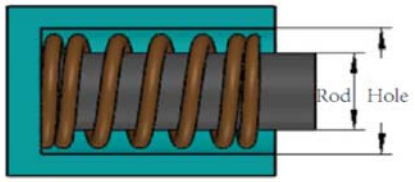
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.2×19×62.5×12.25	2.2	19	14.6	62.5	12.25	32.38	125.1	4.15	Ground	Stainless
CGS 2.2×19×65×12.75	2.2	19	14.6	65	12.75	33.41	125.1	3.96	Ground	Stainless
CGS 2.2×19×67.5×13.25	2.2	19	14.6	67.5	13.25	34.44	125.1	3.78	Ground	Stainless
CGS 2.2×19×70×13.5	2.2	19	14.6	70	13.5	36.21	125.1	3.7	Ground	Stainless
CGS 2.2×19×72.5×14	2.2	19	14.6	72.5	14	37.24	125.1	3.55	Ground	Stainless
CGS 2.2×19×75×14.5	2.2	19	14.6	75	14.5	38.27	125.1	3.41	Ground	Stainless
CGS 2.2×19×77.5×15	2.2	19	14.6	77.5	15	39.3	125.1	3.27	Ground	Stainless
CGS 2.2×19×80×15.25	2.2	19	14.6	80	15.25	41.06	125.1	3.21	Ground	Stainless
CGS 2.2×19×82.5×15.75	2.2	19	14.6	82.5	15.75	42.1	125.1	3.1	Ground	Stainless
CGS 2.2×19×85×16.25	2.2	19	14.6	85	16.25	43.13	125.1	2.99	Ground	Stainless
CGS 2.2×19×87.5×16.75	2.2	19	14.6	87.5	16.75	44.16	125.1	2.89	Ground	Stainless
CGS 2.2×19×90×17	2.2	19	14.6	90	17	45.92	125.1	2.84	Ground	Stainless
CGS 2.2×19×92.5×17.5	2.2	19	14.6	92.5	17.5	46.95	125.1	2.75	Ground	Stainless
CGM 2.3×19×20×5	2.3	19	14.4	20	5	12.03	165.1	20.71	Ground	Carbon
CGM 2.3×19×22.5×5.5	2.3	19	14.4	22.5	5.5	13.2	165.1	17.75	Ground	Carbon
CGM 2.3×19×25×5.75	2.3	19	14.4	25	5.75	15.04	165.1	16.57	Ground	Carbon
CGM 2.3×19×27.5×6.25	2.3	19	14.4	27.5	6.25	16.21	165.1	14.62	Ground	Carbon
CGM 2.3×19×30×6.75	2.3	19	14.4	30	6.75	17.38	165.1	13.08	Ground	Carbon
CGM 2.3×19×32.5×7.25	2.3	19	14.4	32.5	7.25	18.55	165.1	11.83	Ground	Carbon
CGM 2.3×19×35×7.75	2.3	19	14.4	35	7.75	19.72	165.1	10.81	Ground	Carbon
CGM 2.3×19×37.5×8	2.3	19	14.4	37.5	8	21.56	165.1	10.36	Ground	Carbon
CGM 2.3×19×40×8.5	2.3	19	14.4	40	8.5	22.73	165.1	9.56	Ground	Carbon
CGM 2.3×19×42.5×9	2.3	19	14.4	42.5	9	23.9	165.1	8.88	Ground	Carbon
CGM 2.3×19×45×9.5	2.3	19	14.4	45	9.5	25.07	165.1	8.28	Ground	Carbon
CGM 2.3×19×47.5×10	2.3	19	14.4	47.5	10	26.24	165.1	7.77	Ground	Carbon
CGM 2.3×19×50×10.5	2.3	19	14.4	50	10.5	27.41	165.1	7.31	Ground	Carbon
CGM 2.3×19×52.5×10.75	2.3	19	14.4	52.5	10.75	29.25	165.1	7.1	Ground	Carbon
CGM 2.3×19×55×11.25	2.3	19	14.4	55	11.25	30.42	165.1	6.72	Ground	Carbon
CGM 2.3×19×57.5×11.75	2.3	19	14.4	57.5	11.75	31.59	165.1	6.37	Ground	Carbon
CGM 2.3×19×60×12.25	2.3	19	14.4	60	12.25	32.76	165.1	6.06	Ground	Carbon
CGM 2.3×19×62.5×12.75	2.3	19	14.4	62.5	12.75	33.93	165.1	5.78	Ground	Carbon
CGM 2.3×19×65×13.25	2.3	19	14.4	65	13.25	35.11	165.1	5.52	Ground	Carbon
CGM 2.3×19×67.5×13.5	2.3	19	14.4	67.5	13.5	36.94	165.1	5.4	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.3×19×70×14	2.3	19	14.4	70	14	38.11	165.1	5.18	Ground	Carbon
CGM 2.3×19×72.5×14.5	2.3	19	14.4	72.5	14.5	39.28	165.1	4.97	Ground	Carbon
CGM 2.3×19×75×15	2.3	19	14.4	75	15	40.46	165.1	4.78	Ground	Carbon
CGM 2.3×19×77.5×15.5	2.3	19	14.4	77.5	15.5	41.63	165.1	4.6	Ground	Carbon
CGM 2.3×19×80×15.75	2.3	19	14.4	80	15.75	43.46	165.1	4.52	Ground	Carbon
CGM 2.3×19×82.5×16.25	2.3	19	14.4	82.5	16.25	44.63	165.1	4.36	Ground	Carbon
CGM 2.3×19×85×16.75	2.3	19	14.4	85	16.75	45.8	165.1	4.21	Ground	Carbon
CGM 2.3×19×87.5×17.25	2.3	19	14.4	87.5	17.25	46.98	165.1	4.07	Ground	Carbon
CGM 2.3×19×90×17.75	2.3	19	14.4	90	17.75	48.15	165.1	3.94	Ground	Carbon
CGM 2.3×19×92.5×18.25	2.3	19	14.4	92.5	18.25	49.32	165.1	3.82	Ground	Carbon
CGS 2.3×19×20×4.75	2.3	19	14.4	20	4.75	12.43	142.61	18.83	Ground	Stainless
CGS 2.3×19×22.5×5.25	2.3	19	14.4	22.5	5.25	13.55	142.61	15.93	Ground	Stainless
CGS 2.3×19×25×5.75	2.3	19	14.4	25	5.75	14.67	142.61	13.81	Ground	Stainless
CGS 2.3×19×27.5×6.25	2.3	19	14.4	27.5	6.25	15.79	142.61	12.18	Ground	Stainless
CGS 2.3×19×30×6.75	2.3	19	14.4	30	6.75	16.92	142.61	10.9	Ground	Stainless
CGS 2.3×19×32.5×7	2.3	19	14.4	32.5	7	18.73	142.61	10.36	Ground	Stainless
CGS 2.3×19×35×7.5	2.3	19	14.4	35	7.5	19.85	142.61	9.41	Ground	Stainless
CGS 2.3×19×37.5×8	2.3	19	14.4	37.5	8	20.97	142.61	8.63	Ground	Stainless
CGS 2.3×19×40×8.5	2.3	19	14.4	40	8.5	22.1	142.61	7.97	Ground	Stainless
CGS 2.3×19×42.5×9	2.3	19	14.4	42.5	9	23.22	142.61	7.4	Ground	Stainless
CGS 2.3×19×45×9.25	2.3	19	14.4	45	9.25	25.03	142.61	7.14	Ground	Stainless
CGS 2.3×19×47.5×9.75	2.3	19	14.4	47.5	9.75	26.15	142.61	6.68	Ground	Stainless
CGS 2.3×19×50×10.25	2.3	19	14.4	50	10.25	27.28	142.61	6.28	Ground	Stainless
CGS 2.3×19×52.5×10.75	2.3	19	14.4	52.5	10.75	28.4	142.61	5.92	Ground	Stainless
CGS 2.3×19×55×11	2.3	19	14.4	55	11	30.21	142.61	5.75	Ground	Stainless
CGS 2.3×19×57.5×11.5	2.3	19	14.4	57.5	11.5	31.33	142.61	5.45	Ground	Stainless
CGS 2.3×19×60×12	2.3	19	14.4	60	12	32.46	142.61	5.18	Ground	Stainless
CGS 2.3×19×62.5×12.5	2.3	19	14.4	62.5	12.5	33.58	142.61	4.93	Ground	Stainless
CGS 2.3×19×65×13	2.3	19	14.4	65	13	34.7	142.61	4.71	Ground	Stainless
CGS 2.3×19×67.5×13.25	2.3	19	14.4	67.5	13.25	36.51	142.61	4.6	Ground	Stainless
CGS 2.3×19×70×13.75	2.3	19	14.4	70	13.75	37.64	142.61	4.41	Ground	Stainless
CGS 2.3×19×72.5×14.25	2.3	19	14.4	72.5	14.25	38.76	142.61	4.23	Ground	Stainless
CGS 2.3×19×75×14.75	2.3	19	14.4	75	14.75	39.88	142.61	4.06	Ground	Stainless

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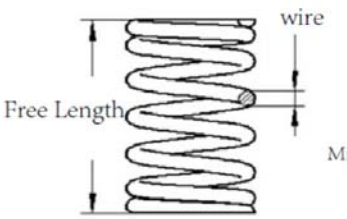

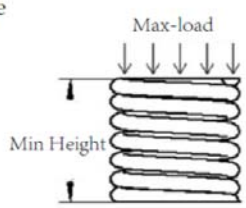

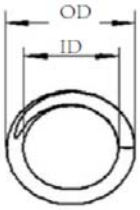

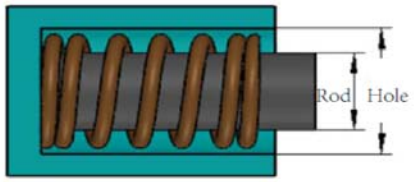

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.3×19×77.5×15.25	2.3	19	14.4	77.5	15.25	41	142.61	3.91	Ground	Stainless
CGS 2.3×19×80×15.5	2.3	19	14.4	80	15.5	42.82	142.61	3.84	Ground	Stainless
CGS 2.3×19×82.5×16	2.3	19	14.4	82.5	16	43.94	142.61	3.7	Ground	Stainless
CGS 2.3×19×85×16.5	2.3	19	14.4	85	16.5	45.06	142.61	3.57	Ground	Stainless
CGS 2.3×19×87.5×17	2.3	19	14.4	87.5	17	46.18	142.61	3.45	Ground	Stainless
CGS 2.3×19×90×17.25	2.3	19	14.4	90	17.25	48	142.61	3.4	Ground	Stainless
CGS 2.3×19×92.5×17.75	2.3	19	14.4	92.5	17.75	49.12	142.61	3.29	Ground	Stainless
CGM 2.4×19×20×5	2.4	19	14.2	20	5	12.51	187.36	25	Ground	Carbon
CGM 2.4×19×22.5×5.5	2.4	19	14.2	22.5	5.5	13.76	187.36	21.43	Ground	Carbon
CGM 2.4×19×25×5.75	2.4	19	14.2	25	5.75	15.63	187.36	20	Ground	Carbon
CGM 2.4×19×27.5×6.25	2.4	19	14.2	27.5	6.25	16.88	187.36	17.65	Ground	Carbon
CGM 2.4×19×30×6.75	2.4	19	14.2	30	6.75	18.13	187.36	15.79	Ground	Carbon
CGM 2.4×19×32.5×7.25	2.4	19	14.2	32.5	7.25	19.38	187.36	14.29	Ground	Carbon
CGM 2.4×19×35×7.75	2.4	19	14.2	35	7.75	20.64	187.36	13.04	Ground	Carbon
CGM 2.4×19×37.5×8.25	2.4	19	14.2	37.5	8.25	21.89	187.36	12	Ground	Carbon
CGM 2.4×19×40×8.75	2.4	19	14.2	40	8.75	23.14	187.36	11.11	Ground	Carbon
CGM 2.4×19×42.5×9	2.4	19	14.2	42.5	9	25.01	187.36	10.71	Ground	Carbon
CGM 2.4×19×45×9.5	2.4	19	14.2	45	9.5	26.26	187.36	10	Ground	Carbon
CGM 2.4×19×47.5×10	2.4	19	14.2	47.5	10	27.52	187.36	9.38	Ground	Carbon
CGM 2.4×19×50×10.5	2.4	19	14.2	50	10.5	28.77	187.36	8.82	Ground	Carbon
CGM 2.4×19×52.5×11	2.4	19	14.2	52.5	11	30.02	187.36	8.33	Ground	Carbon
CGM 2.4×19×55×11.5	2.4	19	14.2	55	11.5	31.27	187.36	7.89	Ground	Carbon
CGM 2.4×19×57.5×12	2.4	19	14.2	57.5	12	32.52	187.36	7.5	Ground	Carbon
CGM 2.4×19×60×12.25	2.4	19	14.2	60	12.25	34.39	187.36	7.32	Ground	Carbon
CGM 2.4×19×62.5×12.75	2.4	19	14.2	62.5	12.75	35.65	187.36	6.98	Ground	Carbon
CGM 2.4×19×65×13.25	2.4	19	14.2	65	13.25	36.9	187.36	6.67	Ground	Carbon
CGM 2.4×19×67.5×13.75	2.4	19	14.2	67.5	13.75	38.15	187.36	6.38	Ground	Carbon
CGM 2.4×19×70×14.25	2.4	19	14.2	70	14.25	39.4	187.36	6.12	Ground	Carbon
CGM 2.4×19×72.5×14.75	2.4	19	14.2	72.5	14.75	40.65	187.36	5.88	Ground	Carbon
CGM 2.4×19×75×15.25	2.4	19	14.2	75	15.25	41.9	187.36	5.66	Ground	Carbon
CGM 2.4×19×77.5×15.5	2.4	19	14.2	77.5	15.5	43.78	187.36	5.56	Ground	Carbon
CGM 2.4×19×80×16	2.4	19	14.2	80	16	45.03	187.36	5.36	Ground	Carbon
CGM 2.4×19×82.5×16.5	2.4	19	14.2	82.5	16.5	46.28	187.36	5.17	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
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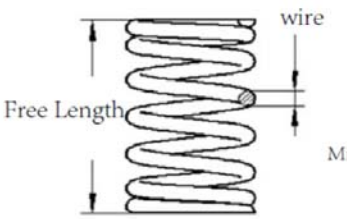
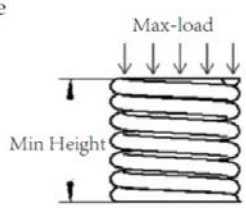
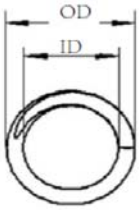
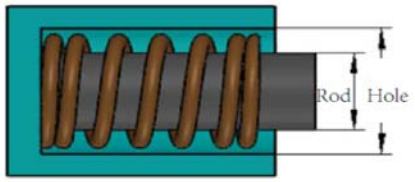
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.4×19×85×17	2.4	19	14.2	85	17	47.53	187.36	5	Ground	Carbon
CGM 2.4×19×87.5×17.5	2.4	19	14.2	87.5	17.5	48.78	187.36	4.84	Ground	Carbon
CGM 2.4×19×90×18	2.4	19	14.2	90	18	50.03	187.36	4.69	Ground	Carbon
CGM 2.4×19×92.5×18.25	2.4	19	14.2	92.5	18.25	51.91	187.36	4.62	Ground	Carbon
CGS 2.4×19×20×5	2.4	19	14.2	20	5	12.24	161.66	20.83	Ground	Stainless
CGS 2.4×19×22.5×5.25	2.4	19	14.2	22.5	5.25	14.09	161.66	19.23	Ground	Stainless
CGS 2.4×19×25×5.75	2.4	19	14.2	25	5.75	15.3	161.66	16.67	Ground	Stainless
CGS 2.4×19×27.5×6.25	2.4	19	14.2	27.5	6.25	16.51	161.66	14.71	Ground	Stainless
CGS 2.4×19×30×6.75	2.4	19	14.2	30	6.75	17.71	161.66	13.16	Ground	Stainless
CGS 2.4×19×32.5×7.25	2.4	19	14.2	32.5	7.25	18.92	161.66	11.9	Ground	Stainless
CGS 2.4×19×35×7.5	2.4	19	14.2	35	7.5	20.77	161.66	11.36	Ground	Stainless
CGS 2.4×19×37.5×8	2.4	19	14.2	37.5	8	21.98	161.66	10.42	Ground	Stainless
CGS 2.4×19×40×8.5	2.4	19	14.2	40	8.5	23.19	161.66	9.62	Ground	Stainless
CGS 2.4×19×42.5×9	2.4	19	14.2	42.5	9	24.39	161.66	8.93	Ground	Stainless
CGS 2.4×19×45×9.5	2.4	19	14.2	45	9.5	25.6	161.66	8.33	Ground	Stainless
CGS 2.4×19×47.5×10	2.4	19	14.2	47.5	10	26.81	161.66	7.81	Ground	Stainless
CGS 2.4×19×50×10.25	2.4	19	14.2	50	10.25	28.66	161.66	7.58	Ground	Stainless
CGS 2.4×19×52.5×10.75	2.4	19	14.2	52.5	10.75	29.87	161.66	7.14	Ground	Stainless
CGS 2.4×19×55×11.25	2.4	19	14.2	55	11.25	31.07	161.66	6.76	Ground	Stainless
CGS 2.4×19×57.5×11.75	2.4	19	14.2	57.5	11.75	32.28	161.66	6.41	Ground	Stainless
CGS 2.4×19×60×12.25	2.4	19	14.2	60	12.25	33.49	161.66	6.1	Ground	Stainless
CGS 2.4×19×62.5×12.5	2.4	19	14.2	62.5	12.5	35.34	161.66	5.95	Ground	Stainless
CGS 2.4×19×65×13	2.4	19	14.2	65	13	36.55	161.66	5.68	Ground	Stainless
CGS 2.4×19×67.5×13.5	2.4	19	14.2	67.5	13.5	37.75	161.66	5.43	Ground	Stainless
CGS 2.4×19×70×14	2.4	19	14.2	70	14	38.96	161.66	5.21	Ground	Stainless
CGS 2.4×19×72.5×14.5	2.4	19	14.2	72.5	14.5	40.17	161.66	5	Ground	Stainless
CGS 2.4×19×75×15	2.4	19	14.2	75	15	41.37	161.66	4.81	Ground	Stainless
CGS 2.4×19×77.5×15.25	2.4	19	14.2	77.5	15.25	43.23	161.66	4.72	Ground	Stainless
CGS 2.4×19×80×15.75	2.4	19	14.2	80	15.75	44.44	161.66	4.55	Ground	Stainless
CGS 2.4×19×82.5×16.25	2.4	19	14.2	82.5	16.25	45.64	161.66	4.39	Ground	Stainless
CGS 2.4×19×85×16.75	2.4	19	14.2	85	16.75	46.85	161.66	4.24	Ground	Stainless
CGS 2.4×19×87.5×17.25	2.4	19	14.2	87.5	17.25	48.06	161.66	4.1	Ground	Stainless
CGS 2.4×19×90×17.5	2.4	19	14.2	90	17.5	49.91	161.66	4.03	Ground	Stainless

OD:Outer Diameter, <Hole
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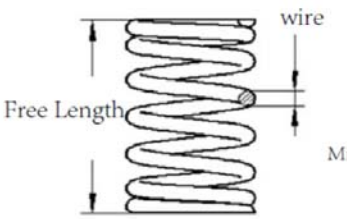
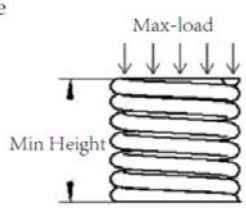
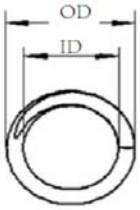
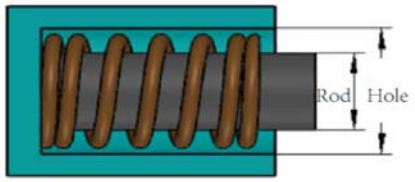


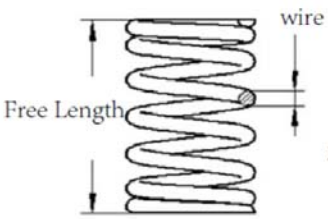


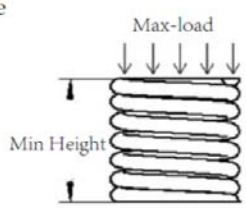


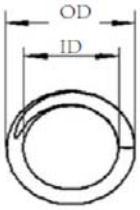


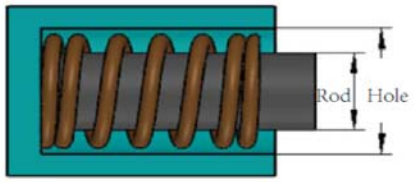
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.4×19×92.5×18	2.4	19	14.2	92.5	18	51.12	161.66	3.91	Ground	Stainless
CGM 2.5×19×20×5	2.5	19	14	20	5	12.94	211.52	29.97	Ground	Carbon
CGM 2.5×19×22.5×5.5	2.5	19	14	22.5	5.5	14.27	211.52	25.69	Ground	Carbon
CGM 2.5×19×25×6	2.5	19	14	25	6	15.59	211.52	22.48	Ground	Carbon
CGM 2.5×19×27.5×6.25	2.5	19	14	27.5	6.25	17.5	211.52	21.16	Ground	Carbon
CGM 2.5×19×30×6.75	2.5	19	14	30	6.75	18.83	211.52	18.93	Ground	Carbon
CGM 2.5×19×32.5×7.25	2.5	19	14	32.5	7.25	20.15	211.52	17.13	Ground	Carbon
CGM 2.5×19×35×7.75	2.5	19	14	35	7.75	21.47	211.52	15.64	Ground	Carbon
CGM 2.5×19×37.5×8.25	2.5	19	14	37.5	8.25	22.8	211.52	14.39	Ground	Carbon
CGM 2.5×19×40×8.75	2.5	19	14	40	8.75	24.12	211.52	13.32	Ground	Carbon
CGM 2.5×19×42.5×9.25	2.5	19	14	42.5	9.25	25.45	211.52	12.4	Ground	Carbon
CGM 2.5×19×45×9.75	2.5	19	14	45	9.75	26.77	211.52	11.6	Ground	Carbon
CGM 2.5×19×47.5×10	2.5	19	14	47.5	10	28.68	211.52	11.24	Ground	Carbon
CGM 2.5×19×50×10.5	2.5	19	14	50	10.5	30.01	211.52	10.58	Ground	Carbon
CGM 2.5×19×52.5×11	2.5	19	14	52.5	11	31.33	211.52	9.99	Ground	Carbon
CGM 2.5×19×55×11.5	2.5	19	14	55	11.5	32.65	211.52	9.47	Ground	Carbon
CGM 2.5×19×57.5×12	2.5	19	14	57.5	12	33.98	211.52	8.99	Ground	Carbon
CGM 2.5×19×60×12.5	2.5	19	14	60	12.5	35.3	211.52	8.56	Ground	Carbon
CGM 2.5×19×62.5×13	2.5	19	14	62.5	13	36.62	211.52	8.17	Ground	Carbon
CGM 2.5×19×65×13.5	2.5	19	14	65	13.5	37.95	211.52	7.82	Ground	Carbon
CGM 2.5×19×67.5×13.75	2.5	19	14	67.5	13.75	39.86	211.52	7.65	Ground	Carbon
CGM 2.5×19×70×14.25	2.5	19	14	70	14.25	41.18	211.52	7.34	Ground	Carbon
CGM 2.5×19×72.5×14.75	2.5	19	14	72.5	14.75	42.51	211.52	7.05	Ground	Carbon
CGM 2.5×19×75×15.25	2.5	19	14	75	15.25	43.83	211.52	6.79	Ground	Carbon
CGM 2.5×19×77.5×15.75	2.5	19	14	77.5	15.75	45.16	211.52	6.54	Ground	Carbon
CGM 2.5×19×80×16.25	2.5	19	14	80	16.25	46.48	211.52	6.31	Ground	Carbon
CGM 2.5×19×82.5×16.75	2.5	19	14	82.5	16.75	47.8	211.52	6.1	Ground	Carbon
CGM 2.5×19×85×17.25	2.5	19	14	85	17.25	49.13	211.52	5.9	Ground	Carbon
CGM 2.5×19×87.5×17.5	2.5	19	14	87.5	17.5	51.04	211.52	5.8	Ground	Carbon
CGM 2.5×19×90×18	2.5	19	14	90	18	52.36	211.52	5.62	Ground	Carbon
CGM 2.5×19×92.5×18.5	2.5	19	14	92.5	18.5	53.69	211.52	5.45	Ground	Carbon
CGS 2.5×19×20×5	2.5	19	14	20	5	12.7	182.29	24.98	Ground	Stainless
CGS 2.5×19×22.5×5.25	2.5	19	14	22.5	5.25	14.59	182.29	23.06	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



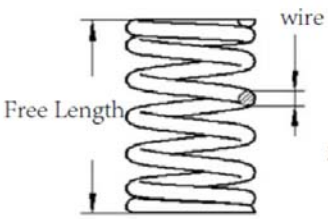


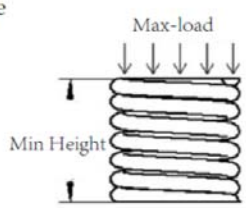


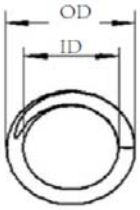


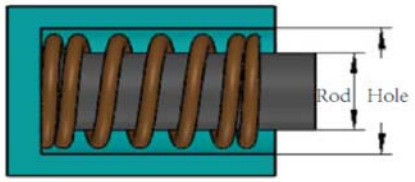
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.5×19×25×5.75	2.5	19	14	25	5.75	15.88	182.29	19.98	Ground	Stainless
CGS 2.5×19×27.5×6.25	2.5	19	14	27.5	6.25	17.16	182.29	17.63	Ground	Stainless
CGS 2.5×19×30×6.75	2.5	19	14	30	6.75	18.44	182.29	15.78	Ground	Stainless
CGS 2.5×19×32.5×7.25	2.5	19	14	32.5	7.25	19.73	182.29	14.27	Ground	Stainless
CGS 2.5×19×35×7.75	2.5	19	14	35	7.75	21.01	182.29	13.03	Ground	Stainless
CGS 2.5×19×37.5×8	2.5	19	14	37.5	8	22.9	182.29	12.49	Ground	Stainless
CGS 2.5×19×40×8.5	2.5	19	14	40	8.5	24.19	182.29	11.53	Ground	Stainless
CGS 2.5×19×42.5×9	2.5	19	14	42.5	9	25.47	182.29	10.7	Ground	Stainless
CGS 2.5×19×45×9.5	2.5	19	14	45	9.5	26.75	182.29	9.99	Ground	Stainless
CGS 2.5×19×47.5×10	2.5	19	14	47.5	10	28.04	182.29	9.37	Ground	Stainless
CGS 2.5×19×50×10.5	2.5	19	14	50	10.5	29.32	182.29	8.82	Ground	Stainless
CGS 2.5×19×52.5×11	2.5	19	14	52.5	11	30.61	182.29	8.33	Ground	Stainless
CGS 2.5×19×55×11.25	2.5	19	14	55	11.25	32.5	182.29	8.1	Ground	Stainless
CGS 2.5×19×57.5×11.75	2.5	19	14	57.5	11.75	33.78	182.29	7.69	Ground	Stainless
CGS 2.5×19×60×12.25	2.5	19	14	60	12.25	35.06	182.29	7.31	Ground	Stainless
CGS 2.5×19×62.5×12.75	2.5	19	14	62.5	12.75	36.35	182.29	6.97	Ground	Stainless
CGS 2.5×19×65×13.25	2.5	19	14	65	13.25	37.63	182.29	6.66	Ground	Stainless
CGS 2.5×19×67.5×13.75	2.5	19	14	67.5	13.75	38.92	182.29	6.38	Ground	Stainless
CGS 2.5×19×70×14	2.5	19	14	70	14	40.81	182.29	6.24	Ground	Stainless
CGS 2.5×19×72.5×14.5	2.5	19	14	72.5	14.5	42.09	182.29	5.99	Ground	Stainless
CGS 2.5×19×75×15	2.5	19	14	75	15	43.37	182.29	5.76	Ground	Stainless
CGS 2.5×19×77.5×15.5	2.5	19	14	77.5	15.5	44.66	182.29	5.55	Ground	Stainless
CGS 2.5×19×80×16	2.5	19	14	80	16	45.94	182.29	5.35	Ground	Stainless
CGS 2.5×19×82.5×16.5	2.5	19	14	82.5	16.5	47.23	182.29	5.17	Ground	Stainless
CGS 2.5×19×85×17	2.5	19	14	85	17	48.51	182.29	5	Ground	Stainless
CGS 2.5×19×87.5×17.25	2.5	19	14	87.5	17.25	50.4	182.29	4.91	Ground	Stainless
CGS 2.5×19×90×17.75	2.5	19	14	90	17.75	51.68	182.29	4.76	Ground	Stainless
CGS 2.5×19×92.5×18.25	2.5	19	14	92.5	18.25	52.97	182.29	4.61	Ground	Stainless
CGM 2.6×19×20×5	2.6	19	13.8	20	5	13.08	236.77	34.22	Ground	Carbon
CGM 2.6×19×22.5×5.25	2.6	19	13.8	22.5	5.25	15	236.77	31.59	Ground	Carbon
CGM 2.6×19×25×5.75	2.6	19	13.8	25	5.75	16.35	236.77	27.38	Ground	Carbon
CGM 2.6×19×27.5×6.25	2.6	19	13.8	27.5	6.25	17.7	236.77	24.16	Ground	Carbon
CGM 2.6×19×30×6.75	2.6	19	13.8	30	6.75	19.05	236.77	21.61	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.6×19×32.5×7.25	2.6	19	13.8	32.5	7.25	20.39	236.77	19.56	Ground	Carbon
CGM 2.6×19×35×7.75	2.6	19	13.8	35	7.75	21.74	236.77	17.85	Ground	Carbon
CGM 2.6×19×37.5×8.25	2.6	19	13.8	37.5	8.25	23.09	236.77	16.43	Ground	Carbon
CGM 2.6×19×40×8.5	2.6	19	13.8	40	8.5	25.01	236.77	15.79	Ground	Carbon
CGM 2.6×19×42.5×9	2.6	19	13.8	42.5	9	26.36	236.77	14.67	Ground	Carbon
CGM 2.6×19×45×9.5	2.6	19	13.8	45	9.5	27.7	236.77	13.69	Ground	Carbon
CGM 2.6×19×47.5×10	2.6	19	13.8	47.5	10	29.05	236.77	12.83	Ground	Carbon
CGM 2.6×19×50×10.5	2.6	19	13.8	50	10.5	30.4	236.77	12.08	Ground	Carbon
CGM 2.6×19×52.5×11	2.6	19	13.8	52.5	11	31.74	236.77	11.41	Ground	Carbon
CGM 2.6×19×55×11.5	2.6	19	13.8	55	11.5	33.09	236.77	10.81	Ground	Carbon
CGM 2.6×19×57.5×11.75	2.6	19	13.8	57.5	11.75	35.01	236.77	10.53	Ground	Carbon
CGM 2.6×19×60×12.25	2.6	19	13.8	60	12.25	36.36	236.77	10.02	Ground	Carbon
CGM 2.6×19×62.5×12.75	2.6	19	13.8	62.5	12.75	37.71	236.77	9.55	Ground	Carbon
CGM 2.6×19×65×13.25	2.6	19	13.8	65	13.25	39.05	236.77	9.13	Ground	Carbon
CGM 2.6×19×67.5×13.75	2.6	19	13.8	67.5	13.75	40.4	236.77	8.74	Ground	Carbon
CGM 2.6×19×70×14.25	2.6	19	13.8	70	14.25	41.75	236.77	8.38	Ground	Carbon
CGM 2.6×19×72.5×14.75	2.6	19	13.8	72.5	14.75	43.1	236.77	8.05	Ground	Carbon
CGM 2.6×19×75×15.25	2.6	19	13.8	75	15.25	44.44	236.77	7.75	Ground	Carbon
CGM 2.6×19×77.5×15.5	2.6	19	13.8	77.5	15.5	46.37	236.77	7.6	Ground	Carbon
CGM 2.6×19×80×16	2.6	19	13.8	80	16	47.71	236.77	7.33	Ground	Carbon
CGM 2.6×19×82.5×16.5	2.6	19	13.8	82.5	16.5	49.06	236.77	7.08	Ground	Carbon
CGM 2.6×19×85×17	2.6	19	13.8	85	17	50.41	236.77	6.84	Ground	Carbon
CGM 2.6×19×87.5×17.5	2.6	19	13.8	87.5	17.5	51.75	236.77	6.62	Ground	Carbon
CGM 2.6×19×90×18	2.6	19	13.8	90	18	53.1	236.77	6.42	Ground	Carbon
CGM 2.6×19×92.5×18.5	2.6	19	13.8	92.5	18.5	54.45	236.77	6.22	Ground	Carbon
CGS 2.6×19×20×5	2.6	19	13.8	20	5	13.13	204.56	29.76	Ground	Stainless
CGS 2.6×19×22.5×5.25	2.6	19	13.8	22.5	5.25	15.05	204.56	27.47	Ground	Stainless
CGS 2.6×19×25×5.75	2.6	19	13.8	25	5.75	16.41	204.56	23.81	Ground	Stainless
CGS 2.6×19×27.5×6.25	2.6	19	13.8	27.5	6.25	17.76	204.56	21.01	Ground	Stainless
CGS 2.6×19×30×6.75	2.6	19	13.8	30	6.75	19.12	204.56	18.79	Ground	Stainless
CGS 2.6×19×32.5×7.25	2.6	19	13.8	32.5	7.25	20.47	204.56	17	Ground	Stainless
CGS 2.6×19×35×7.75	2.6	19	13.8	35	7.75	21.82	204.56	15.53	Ground	Stainless
CGS 2.6×19×37.5×8.25	2.6	19	13.8	37.5	8.25	23.18	204.56	14.28	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
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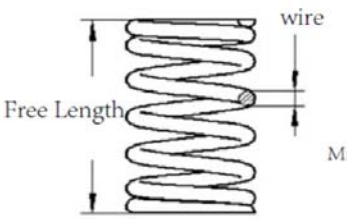
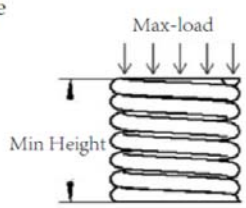
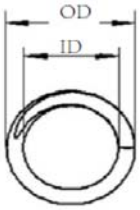
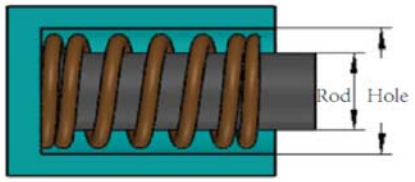


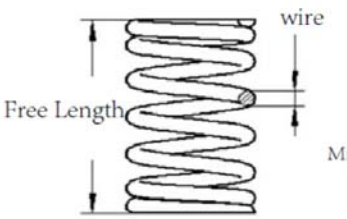


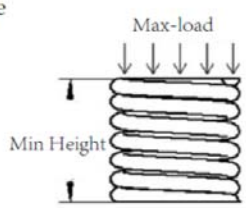


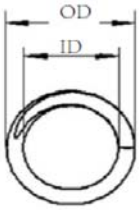


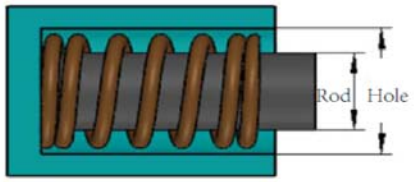
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.6×19×40×8.75	2.6	19	13.8	40	8.75	24.53	204.56	13.23	Ground	Stainless
CGS 2.6×19×42.5×9	2.6	19	13.8	42.5	9	26.46	204.56	12.75	Ground	Stainless
CGS 2.6×19×45×9.5	2.6	19	13.8	45	9.5	27.81	204.56	11.9	Ground	Stainless
CGS 2.6×19×47.5×10	2.6	19	13.8	47.5	10	29.17	204.56	11.16	Ground	Stainless
CGS 2.6×19×50×10.5	2.6	19	13.8	50	10.5	30.52	204.56	10.5	Ground	Stainless
CGS 2.6×19×52.5×11	2.6	19	13.8	52.5	11	31.88	204.56	9.92	Ground	Stainless
CGS 2.6×19×55×11.5	2.6	19	13.8	55	11.5	33.23	204.56	9.4	Ground	Stainless
CGS 2.6×19×57.5×12	2.6	19	13.8	57.5	12	34.59	204.56	8.93	Ground	Stainless
CGS 2.6×19×60×12.25	2.6	19	13.8	60	12.25	36.51	204.56	8.71	Ground	Stainless
CGS 2.6×19×62.5×12.75	2.6	19	13.8	62.5	12.75	37.87	204.56	8.3	Ground	Stainless
CGS 2.6×19×65×13.25	2.6	19	13.8	65	13.25	39.22	204.56	7.94	Ground	Stainless
CGS 2.6×19×67.5×13.75	2.6	19	13.8	67.5	13.75	40.58	204.56	7.6	Ground	Stainless
CGS 2.6×19×70×14.25	2.6	19	13.8	70	14.25	41.93	204.56	7.29	Ground	Stainless
CGS 2.6×19×72.5×14.75	2.6	19	13.8	72.5	14.75	43.29	204.56	7	Ground	Stainless
CGS 2.6×19×75×15.25	2.6	19	13.8	75	15.25	44.64	204.56	6.74	Ground	Stainless
CGS 2.6×19×77.5×15.75	2.6	19	13.8	77.5	15.75	45.99	204.56	6.49	Ground	Stainless
CGS 2.6×19×80×16	2.6	19	13.8	80	16	47.92	204.56	6.38	Ground	Stainless
CGS 2.6×19×82.5×16.5	2.6	19	13.8	82.5	16.5	49.27	204.56	6.16	Ground	Stainless
CGS 2.6×19×85×17	2.6	19	13.8	85	17	50.63	204.56	5.95	Ground	Stainless
CGS 2.6×19×87.5×17.5	2.6	19	13.8	87.5	17.5	51.98	204.56	5.76	Ground	Stainless
CGS 2.6×19×90×18	2.6	19	13.8	90	18	53.34	204.56	5.58	Ground	Stainless
CGS 2.6×19×92.5×18.5	2.6	19	13.8	92.5	18.5	54.69	204.56	5.41	Ground	Stainless
CGM 2.7×19×20×4.75	2.7	19	13.6	20	4.75	14.01	264.82	44.22	Ground	Carbon
CGM 2.7×19×22.5×5.25	2.7	19	13.6	22.5	5.25	15.42	264.82	37.42	Ground	Carbon
CGM 2.7×19×25×5.75	2.7	19	13.6	25	5.75	16.83	264.82	32.43	Ground	Carbon
CGM 2.7×19×27.5×6.25	2.7	19	13.6	27.5	6.25	18.24	264.82	28.61	Ground	Carbon
CGM 2.7×19×30×6.75	2.7	19	13.6	30	6.75	19.66	264.82	25.6	Ground	Carbon
CGM 2.7×19×32.5×7.25	2.7	19	13.6	32.5	7.25	21.07	264.82	23.16	Ground	Carbon
CGM 2.7×19×35×7.75	2.7	19	13.6	35	7.75	22.48	264.82	21.15	Ground	Carbon
CGM 2.7×19×37.5×8.25	2.7	19	13.6	37.5	8.25	23.89	264.82	19.46	Ground	Carbon
CGM 2.7×19×40×8.75	2.7	19	13.6	40	8.75	25.3	264.82	18.02	Ground	Carbon
CGM 2.7×19×42.5×9	2.7	19	13.6	42.5	9	27.26	264.82	17.37	Ground	Carbon
CGM 2.7×19×45×9.5	2.7	19	13.6	45	9.5	28.67	264.82	16.21	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.7×19×47.5×10	2.7	19	13.6	47.5	10	30.08	264.82	15.2	Ground	Carbon
CGM 2.7×19×50×10.5	2.7	19	13.6	50	10.5	31.49	264.82	14.31	Ground	Carbon
CGM 2.7×19×52.5×11	2.7	19	13.6	52.5	11	32.9	264.82	13.51	Ground	Carbon
CGM 2.7×19×55×11.5	2.7	19	13.6	55	11.5	34.31	264.82	12.8	Ground	Carbon
CGM 2.7×19×57.5×12	2.7	19	13.6	57.5	12	35.72	264.82	12.16	Ground	Carbon
CGM 2.7×19×60×12.5	2.7	19	13.6	60	12.5	37.13	264.82	11.58	Ground	Carbon
CGM 2.7×19×62.5×12.75	2.7	19	13.6	62.5	12.75	39.09	264.82	11.31	Ground	Carbon
CGM 2.7×19×65×13.25	2.7	19	13.6	65	13.25	40.5	264.82	10.81	Ground	Carbon
CGM 2.7×19×67.5×13.75	2.7	19	13.6	67.5	13.75	41.91	264.82	10.35	Ground	Carbon
CGM 2.7×19×70×14.25	2.7	19	13.6	70	14.25	43.32	264.82	9.93	Ground	Carbon
CGM 2.7×19×72.5×14.75	2.7	19	13.6	72.5	14.75	44.73	264.82	9.54	Ground	Carbon
CGM 2.7×19×75×15.25	2.7	19	13.6	75	15.25	46.15	264.82	9.18	Ground	Carbon
CGM 2.7×19×77.5×15.75	2.7	19	13.6	77.5	15.75	47.56	264.82	8.84	Ground	Carbon
CGM 2.7×19×80×16.25	2.7	19	13.6	80	16.25	48.97	264.82	8.53	Ground	Carbon
CGM 2.7×19×82.5×16.75	2.7	19	13.6	82.5	16.75	50.38	264.82	8.24	Ground	Carbon
CGM 2.7×19×85×17	2.7	19	13.6	85	17	52.33	264.82	8.11	Ground	Carbon
CGM 2.7×19×87.5×17.5	2.7	19	13.6	87.5	17.5	53.75	264.82	7.85	Ground	Carbon
CGM 2.7×19×90×18	2.7	19	13.6	90	18	55.16	264.82	7.6	Ground	Carbon
CGM 2.7×19×92.5×18.5	2.7	19	13.6	92.5	18.5	56.57	264.82	7.37	Ground	Carbon
CGS 2.7×19×20×5	2.7	19	13.6	20	5	13.52	228.53	35.25	Ground	Stainless
CGS 2.7×19×22.5×5.25	2.7	19	13.6	22.5	5.25	15.48	228.53	32.54	Ground	Stainless
CGS 2.7×19×25×5.75	2.7	19	13.6	25	5.75	16.9	228.53	28.2	Ground	Stainless
CGS 2.7×19×27.5×6.25	2.7	19	13.6	27.5	6.25	18.32	228.53	24.88	Ground	Stainless
CGS 2.7×19×30×6.75	2.7	19	13.6	30	6.75	19.73	228.53	22.26	Ground	Stainless
CGS 2.7×19×32.5×7.25	2.7	19	13.6	32.5	7.25	21.15	228.53	20.14	Ground	Stainless
CGS 2.7×19×35×7.75	2.7	19	13.6	35	7.75	22.57	228.53	18.39	Ground	Stainless
CGS 2.7×19×37.5×8.25	2.7	19	13.6	37.5	8.25	23.99	228.53	16.92	Ground	Stainless
CGS 2.7×19×40×8.75	2.7	19	13.6	40	8.75	25.41	228.53	15.67	Ground	Stainless
CGS 2.7×19×42.5×9.25	2.7	19	13.6	42.5	9.25	26.83	228.53	14.59	Ground	Stainless
CGS 2.7×19×45×9.5	2.7	19	13.6	45	9.5	28.79	228.53	14.1	Ground	Stainless
CGS 2.7×19×47.5×10	2.7	19	13.6	47.5	10	30.21	228.53	13.22	Ground	Stainless
CGS 2.7×19×50×10.5	2.7	19	13.6	50	10.5	31.63	228.53	12.44	Ground	Stainless
CGS 2.7×19×52.5×11	2.7	19	13.6	52.5	11	33.05	228.53	11.75	Ground	Stainless

OD:Outer Diameter, <Hole
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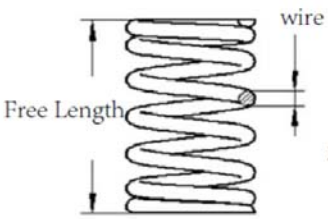

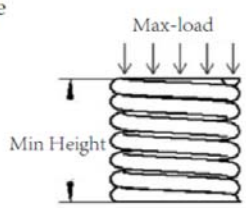

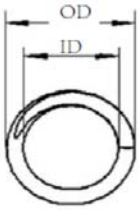

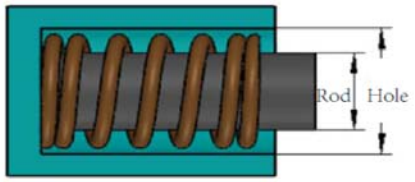

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.7×19×55×11.5	2.7	19	13.6	55	11.5	34.47	228.53	11.13	Ground	Stainless
CGS 2.7×19×57.5×12	2.7	19	13.6	57.5	12	35.89	228.53	10.57	Ground	Stainless
CGS 2.7×19×60×12.5	2.7	19	13.6	60	12.5	37.31	228.53	10.07	Ground	Stainless
CGS 2.7×19×62.5×13	2.7	19	13.6	62.5	13	38.73	228.53	9.61	Ground	Stainless
CGS 2.7×19×65×13.5	2.7	19	13.6	65	13.5	40.15	228.53	9.2	Ground	Stainless
CGS 2.7×19×67.5×13.75	2.7	19	13.6	67.5	13.75	42.11	228.53	9	Ground	Stainless
CGS 2.7×19×70×14.25	2.7	19	13.6	70	14.25	43.53	228.53	8.63	Ground	Stainless
CGS 2.7×19×72.5×14.75	2.7	19	13.6	72.5	14.75	44.95	228.53	8.29	Ground	Stainless
CGS 2.7×19×75×15.25	2.7	19	13.6	75	15.25	46.36	228.53	7.98	Ground	Stainless
CGS 2.7×19×77.5×15.75	2.7	19	13.6	77.5	15.75	47.78	228.53	7.69	Ground	Stainless
CGS 2.7×19×80×16.25	2.7	19	13.6	80	16.25	49.2	228.53	7.42	Ground	Stainless
CGS 2.7×19×82.5×16.75	2.7	19	13.6	82.5	16.75	50.62	228.53	7.17	Ground	Stainless
CGS 2.7×19×85×17.25	2.7	19	13.6	85	17.25	52.04	228.53	6.93	Ground	Stainless
CGS 2.7×19×87.5×17.75	2.7	19	13.6	87.5	17.75	53.46	228.53	6.71	Ground	Stainless
CGS 2.7×19×90×18	2.7	19	13.6	90	18	55.42	228.53	6.61	Ground	Stainless
CGS 2.7×19×92.5×18.5	2.7	19	13.6	92.5	18.5	56.84	228.53	6.41	Ground	Stainless
CGM 2.8×19×20×4.75	2.8	19	13.4	20	4.75	14.34	294.97	52.1	Ground	Carbon
CGM 2.8×19×22.5×5.25	2.8	19	13.4	22.5	5.25	15.81	294.97	44.08	Ground	Carbon
CGM 2.8×19×25×5.75	2.8	19	13.4	25	5.75	17.28	294.97	38.2	Ground	Carbon
CGM 2.8×19×27.5×6.25	2.8	19	13.4	27.5	6.25	18.75	294.97	33.71	Ground	Carbon
CGM 2.8×19×30×6.75	2.8	19	13.4	30	6.75	20.22	294.97	30.16	Ground	Carbon
CGM 2.8×19×32.5×7.25	2.8	19	13.4	32.5	7.25	21.69	294.97	27.29	Ground	Carbon
CGM 2.8×19×35×7.75	2.8	19	13.4	35	7.75	23.16	294.97	24.92	Ground	Carbon
CGM 2.8×19×37.5×8.25	2.8	19	13.4	37.5	8.25	24.63	294.97	22.92	Ground	Carbon
CGM 2.8×19×40×8.75	2.8	19	13.4	40	8.75	26.1	294.97	21.22	Ground	Carbon
CGM 2.8×19×42.5×9.25	2.8	19	13.4	42.5	9.25	27.57	294.97	19.76	Ground	Carbon
CGM 2.8×19×45×9.5	2.8	19	13.4	45	9.5	29.56	294.97	19.1	Ground	Carbon
CGM 2.8×19×47.5×10	2.8	19	13.4	47.5	10	31.03	294.97	17.91	Ground	Carbon
CGM 2.8×19×50×10.5	2.8	19	13.4	50	10.5	32.5	294.97	16.86	Ground	Carbon
CGM 2.8×19×52.5×11	2.8	19	13.4	52.5	11	33.97	294.97	15.92	Ground	Carbon
CGM 2.8×19×55×11.5	2.8	19	13.4	55	11.5	35.44	294.97	15.08	Ground	Carbon
CGM 2.8×19×57.5×12	2.8	19	13.4	57.5	12	36.91	294.97	14.33	Ground	Carbon
CGM 2.8×19×60×12.5	2.8	19	13.4	60	12.5	38.38	294.97	13.64	Ground	Carbon

OD:Outer Diameter, <Hole
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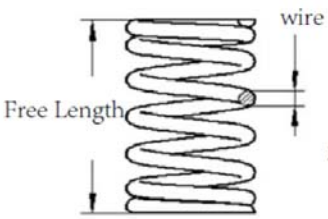
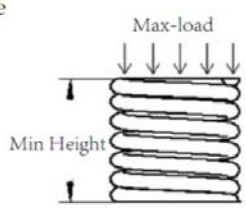
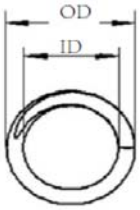
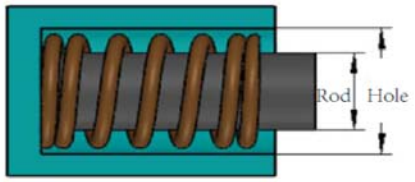
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.8×19×62.5×13	2.8	19	13.4	62.5	13	39.85	294.97	13.02	Ground	Carbon
CGM 2.8×19×65×13.5	2.8	19	13.4	65	13.5	41.32	294.97	12.46	Ground	Carbon
CGM 2.8×19×67.5×13.75	2.8	19	13.4	67.5	13.75	43.31	294.97	12.19	Ground	Carbon
CGM 2.8×19×70×14.25	2.8	19	13.4	70	14.25	44.78	294.97	11.7	Ground	Carbon
CGM 2.8×19×72.5×14.75	2.8	19	13.4	72.5	14.75	46.25	294.97	11.24	Ground	Carbon
CGM 2.8×19×75×15.25	2.8	19	13.4	75	15.25	47.72	294.97	10.81	Ground	Carbon
CGM 2.8×19×77.5×15.75	2.8	19	13.4	77.5	15.75	49.19	294.97	10.42	Ground	Carbon
CGM 2.8×19×80×16.25	2.8	19	13.4	80	16.25	50.66	294.97	10.05	Ground	Carbon
CGM 2.8×19×82.5×16.75	2.8	19	13.4	82.5	16.75	52.13	294.97	9.71	Ground	Carbon
CGM 2.8×19×85×17.25	2.8	19	13.4	85	17.25	53.6	294.97	9.39	Ground	Carbon
CGM 2.8×19×87.5×17.75	2.8	19	13.4	87.5	17.75	55.07	294.97	9.1	Ground	Carbon
CGM 2.8×19×90×18.25	2.8	19	13.4	90	18.25	56.54	294.97	8.82	Ground	Carbon
CGM 2.8×19×92.5×18.5	2.8	19	13.4	92.5	18.5	58.53	294.97	8.68	Ground	Carbon
CGS 2.8×19×20×4.75	2.8	19	13.4	20	4.75	14.39	254.24	45.3	Ground	Stainless
CGS 2.8×19×22.5×5.25	2.8	19	13.4	22.5	5.25	15.87	254.24	38.33	Ground	Stainless
CGS 2.8×19×25×5.75	2.8	19	13.4	25	5.75	17.35	254.24	33.22	Ground	Stainless
CGS 2.8×19×27.5×6.25	2.8	19	13.4	27.5	6.25	18.83	254.24	29.31	Ground	Stainless
CGS 2.8×19×30×6.75	2.8	19	13.4	30	6.75	20.31	254.24	26.23	Ground	Stainless
CGS 2.8×19×32.5×7.25	2.8	19	13.4	32.5	7.25	21.79	254.24	23.73	Ground	Stainless
CGS 2.8×19×35×7.75	2.8	19	13.4	35	7.75	23.27	254.24	21.67	Ground	Stainless
CGS 2.8×19×37.5×8.25	2.8	19	13.4	37.5	8.25	24.75	254.24	19.93	Ground	Stainless
CGS 2.8×19×40×8.75	2.8	19	13.4	40	8.75	26.22	254.24	18.46	Ground	Stainless
CGS 2.8×19×42.5×9.25	2.8	19	13.4	42.5	9.25	27.7	254.24	17.18	Ground	Stainless
CGS 2.8×19×45×9.75	2.8	19	13.4	45	9.75	29.18	254.24	16.07	Ground	Stainless
CGS 2.8×19×47.5×10	2.8	19	13.4	47.5	10	31.17	254.24	15.57	Ground	Stainless
CGS 2.8×19×50×10.5	2.8	19	13.4	50	10.5	32.65	254.24	14.66	Ground	Stainless
CGS 2.8×19×52.5×11	2.8	19	13.4	52.5	11	34.13	254.24	13.84	Ground	Stainless
CGS 2.8×19×55×11.5	2.8	19	13.4	55	11.5	35.61	254.24	13.11	Ground	Stainless
CGS 2.8×19×57.5×12	2.8	19	13.4	57.5	12	37.09	254.24	12.46	Ground	Stainless
CGS 2.8×19×60×12.5	2.8	19	13.4	60	12.5	38.57	254.24	11.86	Ground	Stainless
CGS 2.8×19×62.5×13	2.8	19	13.4	62.5	13	40.05	254.24	11.33	Ground	Stainless
CGS 2.8×19×65×13.5	2.8	19	13.4	65	13.5	41.53	254.24	10.83	Ground	Stainless
CGS 2.8×19×67.5×14	2.8	19	13.4	67.5	14	43.01	254.24	10.38	Ground	Stainless

OD:Outer Diameter, <Hole
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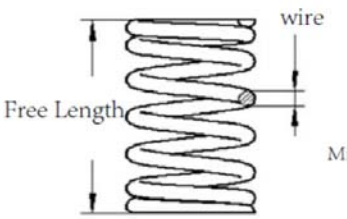
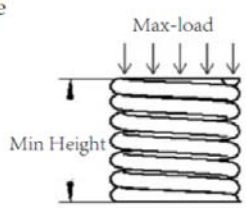
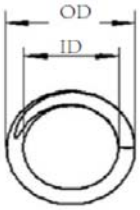
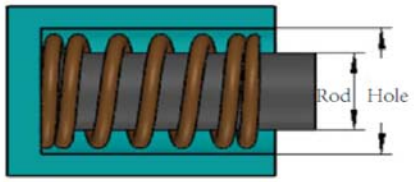


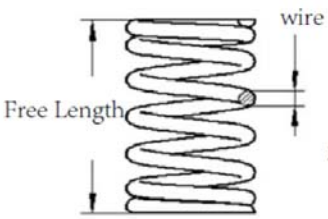


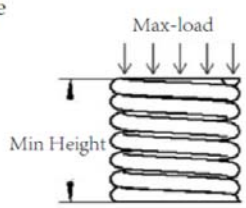


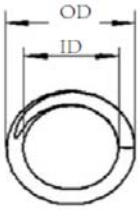


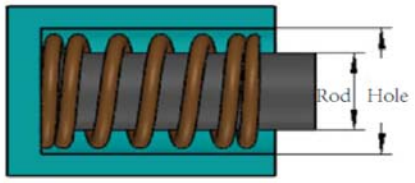
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.8×19×70×14.5	2.8	19	13.4	70	14.5	44.49	254.24	9.97	Ground	Stainless
CGS 2.8×19×72.5×14.75	2.8	19	13.4	72.5	14.75	46.48	254.24	9.77	Ground	Stainless
CGS 2.8×19×75×15.25	2.8	19	13.4	75	15.25	47.96	254.24	9.4	Ground	Stainless
CGS 2.8×19×77.5×15.75	2.8	19	13.4	77.5	15.75	49.44	254.24	9.06	Ground	Stainless
CGS 2.8×19×80×16.25	2.8	19	13.4	80	16.25	50.92	254.24	8.74	Ground	Stainless
CGS 2.8×19×82.5×16.75	2.8	19	13.4	82.5	16.75	52.4	254.24	8.45	Ground	Stainless
CGS 2.8×19×85×17.25	2.8	19	13.4	85	17.25	53.88	254.24	8.17	Ground	Stainless
CGS 2.8×19×87.5×17.75	2.8	19	13.4	87.5	17.75	55.36	254.24	7.91	Ground	Stainless
CGS 2.8×19×90×18.25	2.8	19	13.4	90	18.25	56.84	254.24	7.67	Ground	Stainless
CGS 2.8×19×92.5×18.75	2.8	19	13.4	92.5	18.75	58.32	254.24	7.44	Ground	Stainless
CGM 2.9×19×20×4.75	2.9	19	13.2	20	4.75	14.66	326.06	61.07	Ground	Carbon
CGM 2.9×19×22.5×5.25	2.9	19	13.2	22.5	5.25	16.19	326.06	51.68	Ground	Carbon
CGM 2.9×19×25×5.75	2.9	19	13.2	25	5.75	17.72	326.06	44.79	Ground	Carbon
CGM 2.9×19×27.5×6.25	2.9	19	13.2	27.5	6.25	19.25	326.06	39.52	Ground	Carbon
CGM 2.9×19×30×6.75	2.9	19	13.2	30	6.75	20.78	326.06	35.36	Ground	Carbon
CGM 2.9×19×32.5×7.25	2.9	19	13.2	32.5	7.25	22.31	326.06	31.99	Ground	Carbon
CGM 2.9×19×35×7.75	2.9	19	13.2	35	7.75	23.84	326.06	29.21	Ground	Carbon
CGM 2.9×19×37.5×8.25	2.9	19	13.2	37.5	8.25	25.37	326.06	26.87	Ground	Carbon
CGM 2.9×19×40×8.75	2.9	19	13.2	40	8.75	26.9	326.06	24.88	Ground	Carbon
CGM 2.9×19×42.5×9.25	2.9	19	13.2	42.5	9.25	28.42	326.06	23.17	Ground	Carbon
CGM 2.9×19×45×9.5	2.9	19	13.2	45	9.5	30.44	326.06	22.39	Ground	Carbon
CGM 2.9×19×47.5×10	2.9	19	13.2	47.5	10	31.97	326.06	20.99	Ground	Carbon
CGM 2.9×19×50×10.5	2.9	19	13.2	50	10.5	33.5	326.06	19.76	Ground	Carbon
CGM 2.9×19×52.5×11	2.9	19	13.2	52.5	11	35.03	326.06	18.66	Ground	Carbon
CGM 2.9×19×55×11.5	2.9	19	13.2	55	11.5	36.56	326.06	17.68	Ground	Carbon
CGM 2.9×19×57.5×12	2.9	19	13.2	57.5	12	38.09	326.06	16.79	Ground	Carbon
CGM 2.9×19×60×12.5	2.9	19	13.2	60	12.5	39.61	326.06	16	Ground	Carbon
CGM 2.9×19×62.5×13	2.9	19	13.2	62.5	13	41.14	326.06	15.27	Ground	Carbon
CGM 2.9×19×65×13.5	2.9	19	13.2	65	13.5	42.67	326.06	14.6	Ground	Carbon
CGM 2.9×19×67.5×14	2.9	19	13.2	67.5	14	44.2	326.06	14	Ground	Carbon
CGM 2.9×19×70×14.5	2.9	19	13.2	70	14.5	45.73	326.06	13.44	Ground	Carbon
CGM 2.9×19×72.5×15	2.9	19	13.2	72.5	15	47.26	326.06	12.92	Ground	Carbon
CGM 2.9×19×75×15.25	2.9	19	13.2	75	15.25	49.28	326.06	12.68	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.9×19×77.5×15.75	2.9	19	13.2	77.5	15.75	50.81	326.06	12.21	Ground	Carbon
CGM 2.9×19×80×16.25	2.9	19	13.2	80	16.25	52.33	326.06	11.79	Ground	Carbon
CGM 2.9×19×82.5×16.75	2.9	19	13.2	82.5	16.75	53.86	326.06	11.39	Ground	Carbon
CGM 2.9×19×85×17.25	2.9	19	13.2	85	17.25	55.39	326.06	11.01	Ground	Carbon
CGM 2.9×19×87.5×17.75	2.9	19	13.2	87.5	17.75	56.92	326.06	10.66	Ground	Carbon
CGM 2.9×19×90×18.25	2.9	19	13.2	90	18.25	58.45	326.06	10.34	Ground	Carbon
CGM 2.9×19×92.5×18.75	2.9	19	13.2	92.5	18.75	59.98	326.06	10.03	Ground	Carbon
CGS 2.9×19×20×4.75	2.9	19	13.2	20	4.75	14.69	281.76	53.11	Ground	Stainless
CGS 2.9×19×22.5×5.25	2.9	19	13.2	22.5	5.25	16.23	281.76	44.94	Ground	Stainless
CGS 2.9×19×25×5.75	2.9	19	13.2	25	5.75	17.77	281.76	38.94	Ground	Stainless
CGS 2.9×19×27.5×6.25	2.9	19	13.2	27.5	6.25	19.3	281.76	34.36	Ground	Stainless
CGS 2.9×19×30×6.75	2.9	19	13.2	30	6.75	20.84	281.76	30.75	Ground	Stainless
CGS 2.9×19×32.5×7.25	2.9	19	13.2	32.5	7.25	22.37	281.76	27.82	Ground	Stainless
CGS 2.9×19×35×7.75	2.9	19	13.2	35	7.75	23.91	281.76	25.4	Ground	Stainless
CGS 2.9×19×37.5×8.25	2.9	19	13.2	37.5	8.25	25.44	281.76	23.37	Ground	Stainless
CGS 2.9×19×40×8.75	2.9	19	13.2	40	8.75	26.98	281.76	21.64	Ground	Stainless
CGS 2.9×19×42.5×9.25	2.9	19	13.2	42.5	9.25	28.51	281.76	20.14	Ground	Stainless
CGS 2.9×19×45×9.75	2.9	19	13.2	45	9.75	30.05	281.76	18.84	Ground	Stainless
CGS 2.9×19×47.5×10	2.9	19	13.2	47.5	10	32.07	281.76	18.26	Ground	Stainless
CGS 2.9×19×50×10.5	2.9	19	13.2	50	10.5	33.6	281.76	17.18	Ground	Stainless
CGS 2.9×19×52.5×11	2.9	19	13.2	52.5	11	35.14	281.76	16.23	Ground	Stainless
CGS 2.9×19×55×11.5	2.9	19	13.2	55	11.5	36.67	281.76	15.37	Ground	Stainless
CGS 2.9×19×57.5×12	2.9	19	13.2	57.5	12	38.21	281.76	14.6	Ground	Stainless
CGS 2.9×19×60×12.5	2.9	19	13.2	60	12.5	39.74	281.76	13.91	Ground	Stainless
CGS 2.9×19×62.5×13	2.9	19	13.2	62.5	13	41.28	281.76	13.28	Ground	Stainless
CGS 2.9×19×65×13.5	2.9	19	13.2	65	13.5	42.81	281.76	12.7	Ground	Stainless
CGS 2.9×19×67.5×14	2.9	19	13.2	67.5	14	44.35	281.76	12.17	Ground	Stainless
CGS 2.9×19×70×14.5	2.9	19	13.2	70	14.5	45.88	281.76	11.68	Ground	Stainless
CGS 2.9×19×72.5×15	2.9	19	13.2	72.5	15	47.42	281.76	11.23	Ground	Stainless
CGS 2.9×19×75×15.5	2.9	19	13.2	75	15.5	48.95	281.76	10.82	Ground	Stainless
CGS 2.9×19×77.5×15.75	2.9	19	13.2	77.5	15.75	50.97	281.76	10.62	Ground	Stainless
CGS 2.9×19×80×16.25	2.9	19	13.2	80	16.25	52.51	281.76	10.25	Ground	Stainless
CGS 2.9×19×82.5×16.75	2.9	19	13.2	82.5	16.75	54.04	281.76	9.9	Ground	Stainless

OD:Outer Diameter, <Hole
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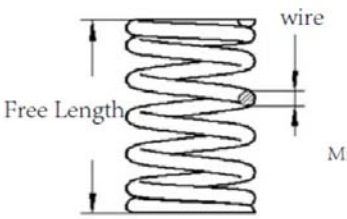
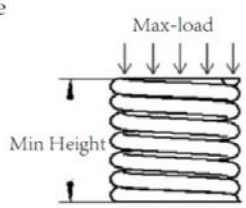
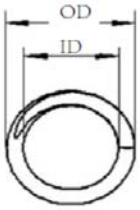
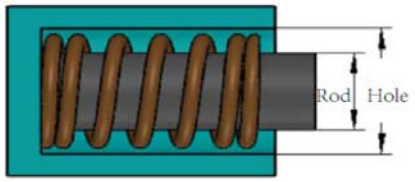
Load= Rate X Deflection
Min Height - Max Load



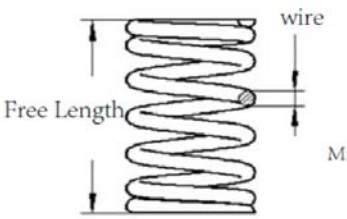


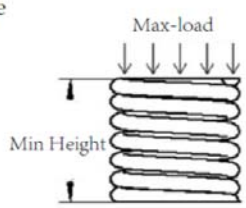


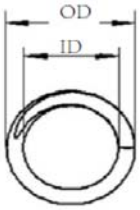


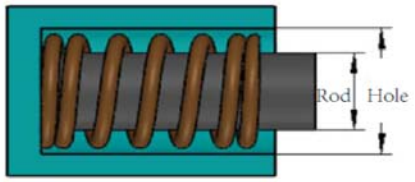
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.9×19×85×17.25	2.9	19	13.2	85	17.25	55.58	281.76	9.58	Ground	Stainless
CGS 2.9×19×87.5×17.75	2.9	19	13.2	87.5	17.75	57.11	281.76	9.27	Ground	Stainless
CGS 2.9×19×90×18.25	2.9	19	13.2	90	18.25	58.65	281.76	8.99	Ground	Stainless
CGS 2.9×19×92.5×18.75	2.9	19	13.2	92.5	18.75	60.18	281.76	8.72	Ground	Stainless
CNM 1.3×19.5×20×4	1.3	19.5	16.9	20	4	7.91	29.61	2.45	NO-Ground	Carbon
CNM 1.3×19.5×25×4.5	1.3	19.5	16.9	25	4.5	9.89	29.61	1.96	NO-Ground	Carbon
CNM 1.3×19.5×30×5.25	1.3	19.5	16.9	30	5.25	10.36	29.61	1.51	NO-Ground	Carbon
CNM 1.3×19.5×35×5.75	1.3	19.5	16.9	35	5.75	12.33	29.61	1.31	NO-Ground	Carbon
CNM 1.3×19.5×40×6.25	1.3	19.5	16.9	40	6.25	14.31	29.61	1.15	NO-Ground	Carbon
CNM 1.3×19.5×45×7	1.3	19.5	16.9	45	7	14.78	29.61	0.98	NO-Ground	Carbon
CNM 1.3×19.5×50×7.5	1.3	19.5	16.9	50	7.5	16.76	29.61	0.89	NO-Ground	Carbon
CNM 1.3×19.5×55×8	1.3	19.5	16.9	55	8	18.74	29.61	0.82	NO-Ground	Carbon
CNM 1.3×19.5×60×8.75	1.3	19.5	16.9	60	8.75	19.2	29.61	0.73	NO-Ground	Carbon
CNM 1.3×19.5×65×9.25	1.3	19.5	16.9	65	9.25	21.18	29.61	0.68	NO-Ground	Carbon
CNM 1.3×19.5×70×9.75	1.3	19.5	16.9	70	9.75	23.16	29.61	0.63	NO-Ground	Carbon
CNM 1.3×19.5×75×10.5	1.3	19.5	16.9	75	10.5	23.62	29.61	0.58	NO-Ground	Carbon
CNM 1.3×19.5×80×11	1.3	19.5	16.9	80	11	25.6	29.61	0.54	NO-Ground	Carbon
CNM 1.3×19.5×85×11.5	1.3	19.5	16.9	85	11.5	27.58	29.61	0.52	NO-Ground	Carbon
CNM 1.3×19.5×90×12.25	1.3	19.5	16.9	90	12.25	28.04	29.61	0.48	NO-Ground	Carbon
CNM 1.3×19.5×95×12.75	1.3	19.5	16.9	95	12.75	30.02	29.61	0.46	NO-Ground	Carbon
CNM 1.3×19.5×100×13.25	1.3	19.5	16.9	100	13.25	32.01	29.61	0.44	NO-Ground	Carbon
CNM 1.3×19.5×105×14	1.3	19.5	16.9	105	14	32.46	29.61	0.41	NO-Ground	Carbon
CNM 1.3×19.5×110×14.5	1.3	19.5	16.9	110	14.5	34.45	29.61	0.39	NO-Ground	Carbon
CNM 1.3×19.5×115×15	1.3	19.5	16.9	115	15	36.42	29.61	0.38	NO-Ground	Carbon
CNM 1.3×19.5×120×15.75	1.3	19.5	16.9	120	15.75	36.9	29.61	0.36	NO-Ground	Carbon
CNM 1.3×19.5×125×16.25	1.3	19.5	16.9	125	16.25	38.87	29.61	0.34	NO-Ground	Carbon
CNM 1.3×19.5×130×16.75	1.3	19.5	16.9	130	16.75	40.84	29.61	0.33	NO-Ground	Carbon
CNM 1.3×19.5×135×17.5	1.3	19.5	16.9	135	17.5	41.33	29.61	0.32	NO-Ground	Carbon
CNM 1.3×19.5×140×18	1.3	19.5	16.9	140	18	43.3	29.61	0.31	NO-Ground	Carbon
CNM 1.3×19.5×145×18.5	1.3	19.5	16.9	145	18.5	45.27	29.61	0.3	NO-Ground	Carbon
CNS 1.3×19.5×20×4	1.3	19.5	16.9	20	4	7.46	25.59	2.04	NO-Ground	Stainless
CNS 1.3×19.5×25×4.5	1.3	19.5	16.9	25	4.5	9.33	25.59	1.63	NO-Ground	Stainless
CNS 1.3×19.5×30×5	1.3	19.5	16.9	30	5	11.19	25.59	1.36	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



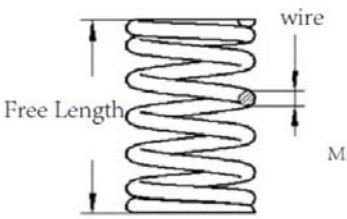


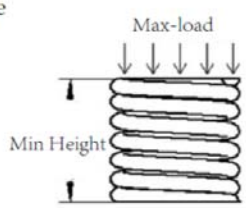


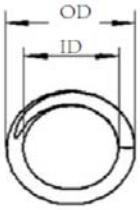


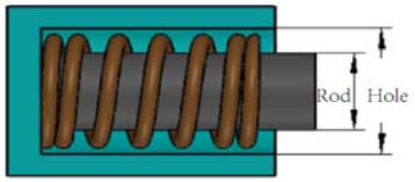
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.3×19.5×35×5.75	1.3	19.5	16.9	35	5.75	11.49	25.59	1.09	NO-Ground	Stainless
CNS 1.3×19.5×40×6.25	1.3	19.5	16.9	40	6.25	13.36	25.59	0.96	NO-Ground	Stainless
CNS 1.3×19.5×45×6.75	1.3	19.5	16.9	45	6.75	15.23	25.59	0.86	NO-Ground	Stainless
CNS 1.3×19.5×50×7.25	1.3	19.5	16.9	50	7.25	17.09	25.59	0.78	NO-Ground	Stainless
CNS 1.3×19.5×55×8	1.3	19.5	16.9	55	8	17.39	25.59	0.68	NO-Ground	Stainless
CNS 1.3×19.5×60×8.5	1.3	19.5	16.9	60	8.5	19.26	25.59	0.63	NO-Ground	Stainless
CNS 1.3×19.5×65×9	1.3	19.5	16.9	65	9	21.12	25.59	0.58	NO-Ground	Stainless
CNS 1.3×19.5×70×9.5	1.3	19.5	16.9	70	9.5	22.99	25.59	0.54	NO-Ground	Stainless
CNS 1.3×19.5×75×10.25	1.3	19.5	16.9	75	10.25	23.28	25.59	0.49	NO-Ground	Stainless
CNS 1.3×19.5×80×10.75	1.3	19.5	16.9	80	10.75	25.16	25.59	0.47	NO-Ground	Stainless
CNS 1.3×19.5×85×11.25	1.3	19.5	16.9	85	11.25	27.01	25.59	0.44	NO-Ground	Stainless
CNS 1.3×19.5×90×12	1.3	19.5	16.9	90	12	27.31	25.59	0.41	NO-Ground	Stainless
CNS 1.3×19.5×95×12.5	1.3	19.5	16.9	95	12.5	29.18	25.59	0.39	NO-Ground	Stainless
CNS 1.3×19.5×100×13	1.3	19.5	16.9	100	13	31.04	25.59	0.37	NO-Ground	Stainless
CNS 1.3×19.5×105×13.5	1.3	19.5	16.9	105	13.5	32.92	25.59	0.36	NO-Ground	Stainless
CNS 1.3×19.5×110×14.25	1.3	19.5	16.9	110	14.25	33.22	25.59	0.33	NO-Ground	Stainless
CNS 1.3×19.5×115×14.75	1.3	19.5	16.9	115	14.75	35.08	25.59	0.32	NO-Ground	Stainless
CNS 1.3×19.5×120×15.25	1.3	19.5	16.9	120	15.25	36.94	25.59	0.31	NO-Ground	Stainless
CNS 1.3×19.5×125×15.75	1.3	19.5	16.9	125	15.75	38.81	25.59	0.3	NO-Ground	Stainless
CNS 1.3×19.5×130×16.5	1.3	19.5	16.9	130	16.5	39.09	25.59	0.28	NO-Ground	Stainless
CNS 1.3×19.5×135×17	1.3	19.5	16.9	135	17	40.99	25.59	0.27	NO-Ground	Stainless
CNS 1.3×19.5×140×17.5	1.3	19.5	16.9	140	17.5	42.85	25.59	0.26	NO-Ground	Stainless
CNS 1.3×19.5×145×18	1.3	19.5	16.9	145	18	44.73	25.59	0.26	NO-Ground	Stainless
CNS 1.3×19.5×150×18.75	1.3	19.5	16.9	150	18.75	44.99	25.59	0.24	NO-Ground	Stainless
CNM 1.4×19.5×20×4	1.4	19.5	16.7	20	4	8.97	36.94	3.35	NO-Ground	Carbon
CNM 1.4×19.5×25×4.75	1.4	19.5	16.7	25	4.75	9.84	36.94	2.44	NO-Ground	Carbon
CNM 1.4×19.5×30×5.25	1.4	19.5	16.7	30	5.25	12.08	36.94	2.06	NO-Ground	Carbon
CNM 1.4×19.5×35×6	1.4	19.5	16.7	35	6	12.94	36.94	1.67	NO-Ground	Carbon
CNM 1.4×19.5×40×6.5	1.4	19.5	16.7	40	6.5	15.19	36.94	1.49	NO-Ground	Carbon
CNM 1.4×19.5×45×7.25	1.4	19.5	16.7	45	7.25	16.05	36.94	1.28	NO-Ground	Carbon
CNM 1.4×19.5×50×7.75	1.4	19.5	16.7	50	7.75	18.29	36.94	1.17	NO-Ground	Carbon
CNM 1.4×19.5×55×8.5	1.4	19.5	16.7	55	8.5	19.16	36.94	1.03	NO-Ground	Carbon
CNM 1.4×19.5×60×9	1.4	19.5	16.7	60	9	21.4	36.94	0.96	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.4×19.5×65×9.75	1.4	19.5	16.7	65	9.75	22.27	36.94	0.86	NO-Ground	Carbon
CNM 1.4×19.5×70×10.25	1.4	19.5	16.7	70	10.25	24.51	36.94	0.81	NO-Ground	Carbon
CNM 1.4×19.5×75×11	1.4	19.5	16.7	75	11	25.38	36.94	0.74	NO-Ground	Carbon
CNM 1.4×19.5×80×11.5	1.4	19.5	16.7	80	11.5	27.62	36.94	0.71	NO-Ground	Carbon
CNM 1.4×19.5×85×12.25	1.4	19.5	16.7	85	12.25	28.48	36.94	0.65	NO-Ground	Carbon
CNM 1.4×19.5×90×12.75	1.4	19.5	16.7	90	12.75	30.73	36.94	0.62	NO-Ground	Carbon
CNM 1.4×19.5×95×13.5	1.4	19.5	16.7	95	13.5	31.58	36.94	0.58	NO-Ground	Carbon
CNM 1.4×19.5×100×14	1.4	19.5	16.7	100	14	33.83	36.94	0.56	NO-Ground	Carbon
CNM 1.4×19.5×105×14.75	1.4	19.5	16.7	105	14.75	34.69	36.94	0.53	NO-Ground	Carbon
CNM 1.4×19.5×110×15.25	1.4	19.5	16.7	110	15.25	36.94	36.94	0.51	NO-Ground	Carbon
CNM 1.4×19.5×115×16	1.4	19.5	16.7	115	16	37.8	36.94	0.48	NO-Ground	Carbon
CNM 1.4×19.5×120×16.5	1.4	19.5	16.7	120	16.5	40.04	36.94	0.46	NO-Ground	Carbon
CNM 1.4×19.5×125×17.25	1.4	19.5	16.7	125	17.25	40.91	36.94	0.44	NO-Ground	Carbon
CNM 1.4×19.5×130×17.75	1.4	19.5	16.7	130	17.75	43.14	36.94	0.43	NO-Ground	Carbon
CNM 1.4×19.5×135×18.5	1.4	19.5	16.7	135	18.5	44.01	36.94	0.41	NO-Ground	Carbon
CNM 1.4×19.5×140×19	1.4	19.5	16.7	140	19	46.27	36.94	0.39	NO-Ground	Carbon
CNS 1.4×19.5×20×4	1.4	19.5	16.7	20	4	8.58	31.89	2.79	NO-Ground	Stainless
CNS 1.4×19.5×25×4.75	1.4	19.5	16.7	25	4.75	9.29	31.89	2.03	NO-Ground	Stainless
CNS 1.4×19.5×30×5.25	1.4	19.5	16.7	30	5.25	11.43	31.89	1.72	NO-Ground	Stainless
CNS 1.4×19.5×35×5.75	1.4	19.5	16.7	35	5.75	13.58	31.89	1.49	NO-Ground	Stainless
CNS 1.4×19.5×40×6.5	1.4	19.5	16.7	40	6.5	14.29	31.89	1.24	NO-Ground	Stainless
CNS 1.4×19.5×45×7	1.4	19.5	16.7	45	7	16.44	31.89	1.12	NO-Ground	Stainless
CNS 1.4×19.5×50×7.75	1.4	19.5	16.7	50	7.75	17.15	31.89	0.97	NO-Ground	Stainless
CNS 1.4×19.5×55×8.25	1.4	19.5	16.7	55	8.25	19.3	31.89	0.89	NO-Ground	Stainless
CNS 1.4×19.5×60×9	1.4	19.5	16.7	60	9	20.01	31.89	0.8	NO-Ground	Stainless
CNS 1.4×19.5×65×9.5	1.4	19.5	16.7	65	9.5	22.16	31.89	0.74	NO-Ground	Stainless
CNS 1.4×19.5×70×10	1.4	19.5	16.7	70	10	24.3	31.89	0.7	NO-Ground	Stainless
CNS 1.4×19.5×75×10.75	1.4	19.5	16.7	75	10.75	25.02	31.89	0.64	NO-Ground	Stainless
CNS 1.4×19.5×80×11.25	1.4	19.5	16.7	80	11.25	27.16	31.89	0.6	NO-Ground	Stainless
CNS 1.4×19.5×85×12	1.4	19.5	16.7	85	12	27.88	31.89	0.56	NO-Ground	Stainless
CNS 1.4×19.5×90×12.5	1.4	19.5	16.7	90	12.5	30.02	31.89	0.53	NO-Ground	Stainless
CNS 1.4×19.5×95×13	1.4	19.5	16.7	95	13	32.16	31.89	0.51	NO-Ground	Stainless
CNS 1.4×19.5×100×13.75	1.4	19.5	16.7	100	13.75	32.88	31.89	0.48	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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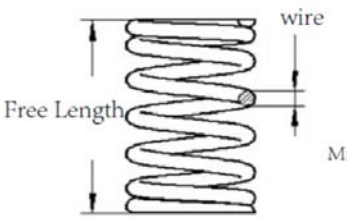

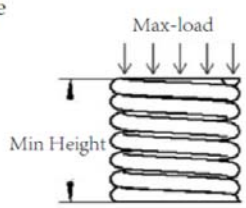

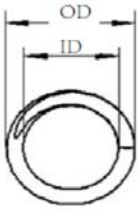

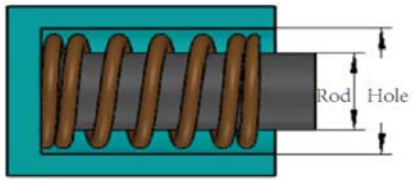

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.4×19.5×105×14.25	1.4	19.5	16.7	105	14.25	35.02	31.89	0.46	NO-Ground	Stainless
CNS 1.4×19.5×110×15	1.4	19.5	16.7	110	15	35.73	31.89	0.43	NO-Ground	Stainless
CNS 1.4×19.5×115×15.5	1.4	19.5	16.7	115	15.5	37.88	31.89	0.41	NO-Ground	Stainless
CNS 1.4×19.5×120×16.25	1.4	19.5	16.7	120	16.25	38.61	31.89	0.39	NO-Ground	Stainless
CNS 1.4×19.5×125×16.75	1.4	19.5	16.7	125	16.75	40.75	31.89	0.38	NO-Ground	Stainless
CNS 1.4×19.5×130×17.25	1.4	19.5	16.7	130	17.25	42.89	31.89	0.37	NO-Ground	Stainless
CNS 1.4×19.5×135×18	1.4	19.5	16.7	135	18	43.6	31.89	0.35	NO-Ground	Stainless
CNS 1.4×19.5×140×18.5	1.4	19.5	16.7	140	18.5	45.73	31.89	0.34	NO-Ground	Stainless
CNM 1.5×19.5×20×4.25	1.5	19.5	16.5	20	4.25	8.66	45.23	3.99	NO-Ground	Carbon
CNM 1.5×19.5×25×4.75	1.5	19.5	16.5	25	4.75	11.14	45.23	3.26	NO-Ground	Carbon
CNM 1.5×19.5×30×5.5	1.5	19.5	16.5	30	5.5	12.36	45.23	2.56	NO-Ground	Carbon
CNM 1.5×19.5×35×6.25	1.5	19.5	16.5	35	6.25	13.58	45.23	2.11	NO-Ground	Carbon
CNM 1.5×19.5×40×6.75	1.5	19.5	16.5	40	6.75	16.06	45.23	1.89	NO-Ground	Carbon
CNM 1.5×19.5×45×7.5	1.5	19.5	16.5	45	7.5	17.29	45.23	1.63	NO-Ground	Carbon
CNM 1.5×19.5×50×8.25	1.5	19.5	16.5	50	8.25	18.51	45.23	1.44	NO-Ground	Carbon
CNM 1.5×19.5×55×8.75	1.5	19.5	16.5	55	8.75	20.99	45.23	1.33	NO-Ground	Carbon
CNM 1.5×19.5×60×9.5	1.5	19.5	16.5	60	9.5	22.21	45.23	1.2	NO-Ground	Carbon
CNM 1.5×19.5×65×10.25	1.5	19.5	16.5	65	10.25	23.43	45.23	1.09	NO-Ground	Carbon
CNM 1.5×19.5×70×10.75	1.5	19.5	16.5	70	10.75	25.91	45.23	1.03	NO-Ground	Carbon
CNM 1.5×19.5×75×11.5	1.5	19.5	16.5	75	11.5	27.13	45.23	0.94	NO-Ground	Carbon
CNM 1.5×19.5×80×12.25	1.5	19.5	16.5	80	12.25	28.35	45.23	0.88	NO-Ground	Carbon
CNM 1.5×19.5×85×12.75	1.5	19.5	16.5	85	12.75	30.83	45.23	0.84	NO-Ground	Carbon
CNM 1.5×19.5×90×13.5	1.5	19.5	16.5	90	13.5	32.05	45.23	0.78	NO-Ground	Carbon
CNM 1.5×19.5×95×14	1.5	19.5	16.5	95	14	34.53	45.23	0.75	NO-Ground	Carbon
CNM 1.5×19.5×100×14.75	1.5	19.5	16.5	100	14.75	35.75	45.23	0.7	NO-Ground	Carbon
CNM 1.5×19.5×105×15.5	1.5	19.5	16.5	105	15.5	36.97	45.23	0.66	NO-Ground	Carbon
CNM 1.5×19.5×110×16	1.5	19.5	16.5	110	16	39.46	45.23	0.64	NO-Ground	Carbon
CNM 1.5×19.5×115×16.75	1.5	19.5	16.5	115	16.75	40.68	45.23	0.61	NO-Ground	Carbon
CNM 1.5×19.5×120×17.5	1.5	19.5	16.5	120	17.5	41.9	45.23	0.58	NO-Ground	Carbon
CNM 1.5×19.5×125×18	1.5	19.5	16.5	125	18	44.38	45.23	0.56	NO-Ground	Carbon
CNM 1.5×19.5×130×18.75	1.5	19.5	16.5	130	18.75	45.6	45.23	0.54	NO-Ground	Carbon
CNS 1.5×19.5×20×4	1.5	19.5	16.5	20	4	9.54	39.14	3.74	NO-Ground	Stainless
CNS 1.5×19.5×25×4.75	1.5	19.5	16.5	25	4.75	10.61	39.14	2.72	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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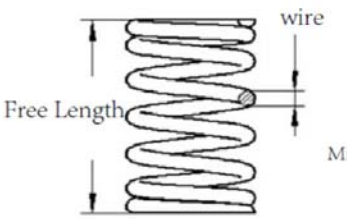
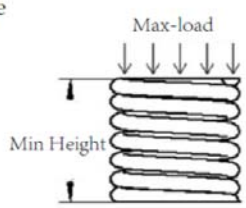
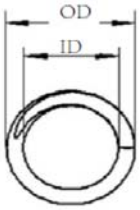
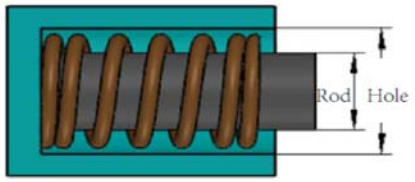


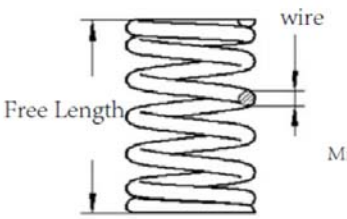


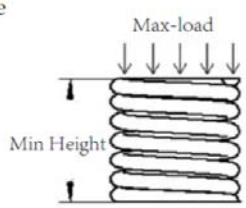


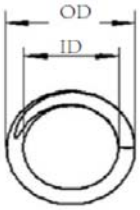


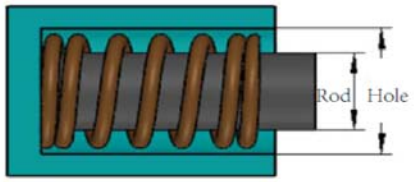
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.5×19.5×30×5.5	1.5	19.5	16.5	30	5.5	11.69	39.14	2.14	NO-Ground	Stainless
CNS 1.5×19.5×35×6	1.5	19.5	16.5	35	6	14.07	39.14	1.87	NO-Ground	Stainless
CNS 1.5×19.5×40×6.75	1.5	19.5	16.5	40	6.75	15.15	39.14	1.57	NO-Ground	Stainless
CNS 1.5×19.5×45×7.25	1.5	19.5	16.5	45	7.25	17.53	39.14	1.42	NO-Ground	Stainless
CNS 1.5×19.5×50×8	1.5	19.5	16.5	50	8	18.61	39.14	1.25	NO-Ground	Stainless
CNS 1.5×19.5×55×8.5	1.5	19.5	16.5	55	8.5	20.99	39.14	1.15	NO-Ground	Stainless
CNS 1.5×19.5×60×9.25	1.5	19.5	16.5	60	9.25	22.06	39.14	1.03	NO-Ground	Stainless
CNS 1.5×19.5×65×10	1.5	19.5	16.5	65	10	23.14	39.14	0.94	NO-Ground	Stainless
CNS 1.5×19.5×70×10.5	1.5	19.5	16.5	70	10.5	25.52	39.14	0.88	NO-Ground	Stainless
CNS 1.5×19.5×75×11.25	1.5	19.5	16.5	75	11.25	26.6	39.14	0.81	NO-Ground	Stainless
CNS 1.5×19.5×80×11.75	1.5	19.5	16.5	80	11.75	28.98	39.14	0.77	NO-Ground	Stainless
CNS 1.5×19.5×85×12.5	1.5	19.5	16.5	85	12.5	30.06	39.14	0.71	NO-Ground	Stainless
CNS 1.5×19.5×90×13	1.5	19.5	16.5	90	13	32.44	39.14	0.68	NO-Ground	Stainless
CNS 1.5×19.5×95×13.75	1.5	19.5	16.5	95	13.75	33.52	39.14	0.64	NO-Ground	Stainless
CNS 1.5×19.5×100×14.5	1.5	19.5	16.5	100	14.5	34.59	39.14	0.6	NO-Ground	Stainless
CNS 1.5×19.5×105×15	1.5	19.5	16.5	105	15	36.98	39.14	0.58	NO-Ground	Stainless
CNS 1.5×19.5×110×15.75	1.5	19.5	16.5	110	15.75	38.05	39.14	0.54	NO-Ground	Stainless
CNS 1.5×19.5×115×16.25	1.5	19.5	16.5	115	16.25	40.43	39.14	0.52	NO-Ground	Stainless
CNS 1.5×19.5×120×17	1.5	19.5	16.5	120	17	41.52	39.14	0.5	NO-Ground	Stainless
CNS 1.5×19.5×125×17.5	1.5	19.5	16.5	125	17.5	43.9	39.14	0.48	NO-Ground	Stainless
CNS 1.5×19.5×130×18.25	1.5	19.5	16.5	130	18.25	44.97	39.14	0.46	NO-Ground	Stainless
CNS 1.5×19.5×135×19	1.5	19.5	16.5	135	19	46.05	39.14	0.44	NO-Ground	Stainless
CNM 1.6×19.5×20×4.25	1.6	19.5	16.3	20	4.25	9.56	54.83	5.25	NO-Ground	Carbon
CNM 1.6×19.5×25×5	1.6	19.5	16.3	25	5	11.08	54.83	3.94	NO-Ground	Carbon
CNM 1.6×19.5×30×5.75	1.6	19.5	16.3	30	5.75	12.6	54.83	3.15	NO-Ground	Carbon
CNM 1.6×19.5×35×6.25	1.6	19.5	16.3	35	6.25	15.28	54.83	2.78	NO-Ground	Carbon
CNM 1.6×19.5×40×7	1.6	19.5	16.3	40	7	16.8	54.83	2.36	NO-Ground	Carbon
CNM 1.6×19.5×45×7.75	1.6	19.5	16.3	45	7.75	18.32	54.83	2.05	NO-Ground	Carbon
CNM 1.6×19.5×50×8.5	1.6	19.5	16.3	50	8.5	19.84	54.83	1.82	NO-Ground	Carbon
CNM 1.6×19.5×55×9.25	1.6	19.5	16.3	55	9.25	21.36	54.83	1.63	NO-Ground	Carbon
CNM 1.6×19.5×60×9.75	1.6	19.5	16.3	60	9.75	24.04	54.83	1.52	NO-Ground	Carbon
CNM 1.6×19.5×65×10.5	1.6	19.5	16.3	65	10.5	25.56	54.83	1.39	NO-Ground	Carbon
CNM 1.6×19.5×70×11.25	1.6	19.5	16.3	70	11.25	27.08	54.83	1.28	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



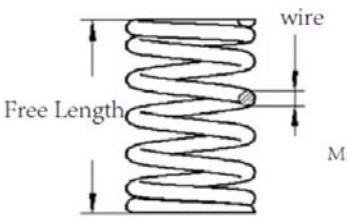


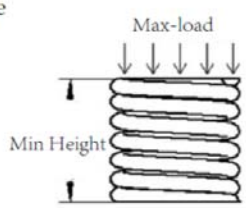


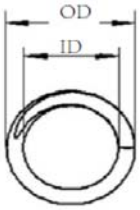


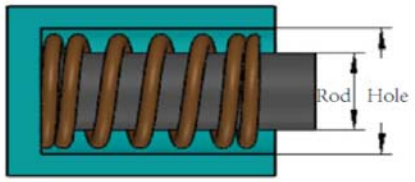
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.6×19.5×75×12	1.6	19.5	16.3	75	12	28.6	54.83	1.18	NO-Ground	Carbon
CNM 1.6×19.5×80×12.5	1.6	19.5	16.3	80	12.5	31.28	54.83	1.13	NO-Ground	Carbon
CNM 1.6×19.5×85×13.25	1.6	19.5	16.3	85	13.25	32.8	54.83	1.05	NO-Ground	Carbon
CNM 1.6×19.5×90×14	1.6	19.5	16.3	90	14	34.32	54.83	0.98	NO-Ground	Carbon
CNM 1.6×19.5×95×14.75	1.6	19.5	16.3	95	14.75	35.83	54.83	0.93	NO-Ground	Carbon
CNM 1.6×19.5×100×15.5	1.6	19.5	16.3	100	15.5	37.35	54.83	0.88	NO-Ground	Carbon
CNM 1.6×19.5×105×16	1.6	19.5	16.3	105	16	40.04	54.83	0.84	NO-Ground	Carbon
CNM 1.6×19.5×110×16.75	1.6	19.5	16.3	110	16.75	41.56	54.83	0.8	NO-Ground	Carbon
CNM 1.6×19.5×115×17.5	1.6	19.5	16.3	115	17.5	43.07	54.83	0.76	NO-Ground	Carbon
CNM 1.6×19.5×120×18.25	1.6	19.5	16.3	120	18.25	44.59	54.83	0.73	NO-Ground	Carbon
CNM 1.6×19.5×125×19	1.6	19.5	16.3	125	19	46.11	54.83	0.7	NO-Ground	Carbon
CNS 1.6×19.5×20×4.25	1.6	19.5	16.3	20	4.25	9.17	47.39	4.38	NO-Ground	Stainless
CNS 1.6×19.5×25×4.75	1.6	19.5	16.3	25	4.75	11.76	47.39	3.58	NO-Ground	Stainless
CNS 1.6×19.5×30×5.5	1.6	19.5	16.3	30	5.5	13.16	47.39	2.81	NO-Ground	Stainless
CNS 1.6×19.5×35×6.25	1.6	19.5	16.3	35	6.25	14.55	47.39	2.32	NO-Ground	Stainless
CNS 1.6×19.5×40×7	1.6	19.5	16.3	40	7	15.94	47.39	1.97	NO-Ground	Stainless
CNS 1.6×19.5×45×7.5	1.6	19.5	16.3	45	7.5	18.53	47.39	1.79	NO-Ground	Stainless
CNS 1.6×19.5×50×8.25	1.6	19.5	16.3	50	8.25	19.92	47.39	1.58	NO-Ground	Stainless
CNS 1.6×19.5×55×9	1.6	19.5	16.3	55	9	21.31	47.39	1.41	NO-Ground	Stainless
CNS 1.6×19.5×60×9.5	1.6	19.5	16.3	60	9.5	23.9	47.39	1.31	NO-Ground	Stainless
CNS 1.6×19.5×65×10.25	1.6	19.5	16.3	65	10.25	25.29	47.39	1.19	NO-Ground	Stainless
CNS 1.6×19.5×70×11	1.6	19.5	16.3	70	11	26.69	47.39	1.09	NO-Ground	Stainless
CNS 1.6×19.5×75×11.75	1.6	19.5	16.3	75	11.75	28.07	47.39	1.01	NO-Ground	Stainless
CNS 1.6×19.5×80×12.25	1.6	19.5	16.3	80	12.25	30.67	47.39	0.96	NO-Ground	Stainless
CNS 1.6×19.5×85×13	1.6	19.5	16.3	85	13	32.06	47.39	0.9	NO-Ground	Stainless
CNS 1.6×19.5×90×13.75	1.6	19.5	16.3	90	13.75	33.45	47.39	0.84	NO-Ground	Stainless
CNS 1.6×19.5×95×14.25	1.6	19.5	16.3	95	14.25	36.04	47.39	0.8	NO-Ground	Stainless
CNS 1.6×19.5×100×15	1.6	19.5	16.3	100	15	37.43	47.39	0.76	NO-Ground	Stainless
CNS 1.6×19.5×105×15.75	1.6	19.5	16.3	105	15.75	38.82	47.39	0.72	NO-Ground	Stainless
CNS 1.6×19.5×110×16.5	1.6	19.5	16.3	110	16.5	40.22	47.39	0.68	NO-Ground	Stainless
CNS 1.6×19.5×115×17	1.6	19.5	16.3	115	17	42.8	47.39	0.66	NO-Ground	Stainless
CNS 1.6×19.5×120×17.75	1.6	19.5	16.3	120	17.75	44.2	47.39	0.63	NO-Ground	Stainless
CNS 1.6×19.5×125×18.5	1.6	19.5	16.3	125	18.5	45.59	47.39	0.6	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.6×19.5×130×19	1.6	19.5	16.3	130	19	48.18	47.39	0.58	NO-Ground	Stainless
CNM 1.7×19.5×20×4.25	1.7	19.5	16.1	20	4.25	10.35	65.69	6.81	NO-Ground	Carbon
CNM 1.7×19.5×25×5	1.7	19.5	16.1	25	5	12.13	65.69	5.1	NO-Ground	Carbon
CNM 1.7×19.5×30×5.75	1.7	19.5	16.1	30	5.75	13.91	65.69	4.08	NO-Ground	Carbon
CNM 1.7×19.5×35×6.5	1.7	19.5	16.1	35	6.5	15.7	65.69	3.4	NO-Ground	Carbon
CNM 1.7×19.5×40×7.25	1.7	19.5	16.1	40	7.25	17.48	65.69	2.92	NO-Ground	Carbon
CNM 1.7×19.5×45×8	1.7	19.5	16.1	45	8	19.26	65.69	2.55	NO-Ground	Carbon
CNM 1.7×19.5×50×8.75	1.7	19.5	16.1	50	8.75	21.05	65.69	2.27	NO-Ground	Carbon
CNM 1.7×19.5×55×9.5	1.7	19.5	16.1	55	9.5	22.83	65.69	2.04	NO-Ground	Carbon
CNM 1.7×19.5×60×10.25	1.7	19.5	16.1	60	10.25	24.61	65.69	1.86	NO-Ground	Carbon
CNM 1.7×19.5×65×10.75	1.7	19.5	16.1	65	10.75	27.47	65.69	1.75	NO-Ground	Carbon
CNM 1.7×19.5×70×11.5	1.7	19.5	16.1	70	11.5	29.25	65.69	1.61	NO-Ground	Carbon
CNM 1.7×19.5×75×12.25	1.7	19.5	16.1	75	12.25	31.03	65.69	1.49	NO-Ground	Carbon
CNM 1.7×19.5×80×13	1.7	19.5	16.1	80	13	32.82	65.69	1.39	NO-Ground	Carbon
CNM 1.7×19.5×85×13.75	1.7	19.5	16.1	85	13.75	34.6	65.69	1.3	NO-Ground	Carbon
CNM 1.7×19.5×90×14.5	1.7	19.5	16.1	90	14.5	36.38	65.69	1.23	NO-Ground	Carbon
CNM 1.7×19.5×95×15.25	1.7	19.5	16.1	95	15.25	38.16	65.69	1.16	NO-Ground	Carbon
CNM 1.7×19.5×100×16	1.7	19.5	16.1	100	16	39.94	65.69	1.09	NO-Ground	Carbon
CNM 1.7×19.5×105×16.75	1.7	19.5	16.1	105	16.75	41.73	65.69	1.04	NO-Ground	Carbon
CNM 1.7×19.5×110×17.5	1.7	19.5	16.1	110	17.5	43.51	65.69	0.99	NO-Ground	Carbon
CNM 1.7×19.5×115×18.25	1.7	19.5	16.1	115	18.25	45.29	65.69	0.94	NO-Ground	Carbon
CNM 1.7×19.5×120×19	1.7	19.5	16.1	120	19	47.08	65.69	0.9	NO-Ground	Carbon
CNS 1.7×19.5×20×4.25	1.7	19.5	16.1	20	4.25	10	56.72	5.67	NO-Ground	Stainless
CNS 1.7×19.5×25×5	1.7	19.5	16.1	25	5	11.67	56.72	4.25	NO-Ground	Stainless
CNS 1.7×19.5×30×5.75	1.7	19.5	16.1	30	5.75	13.33	56.72	3.4	NO-Ground	Stainless
CNS 1.7×19.5×35×6.5	1.7	19.5	16.1	35	6.5	15	56.72	2.84	NO-Ground	Stainless
CNS 1.7×19.5×40×7	1.7	19.5	16.1	40	7	17.78	56.72	2.55	NO-Ground	Stainless
CNS 1.7×19.5×45×7.75	1.7	19.5	16.1	45	7.75	19.44	56.72	2.22	NO-Ground	Stainless
CNS 1.7×19.5×50×8.5	1.7	19.5	16.1	50	8.5	21.11	56.72	1.96	NO-Ground	Stainless
CNS 1.7×19.5×55×9.25	1.7	19.5	16.1	55	9.25	22.78	56.72	1.76	NO-Ground	Stainless
CNS 1.7×19.5×60×10	1.7	19.5	16.1	60	10	24.44	56.72	1.6	NO-Ground	Stainless
CNS 1.7×19.5×65×10.75	1.7	19.5	16.1	65	10.75	26.11	56.72	1.46	NO-Ground	Stainless
CNS 1.7×19.5×70×11.25	1.7	19.5	16.1	70	11.25	28.89	56.72	1.38	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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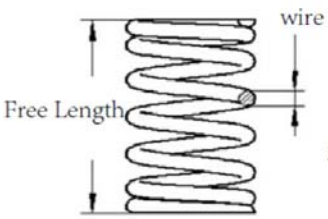
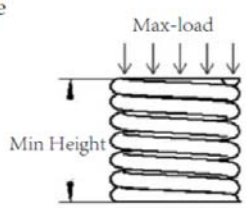
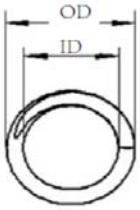
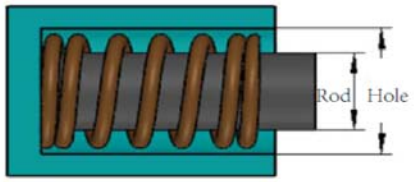
Load= Rate X Deflection
Min Height - Max Load



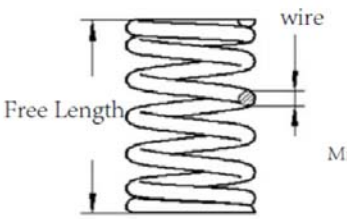


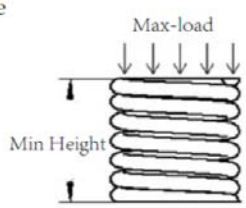


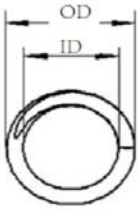


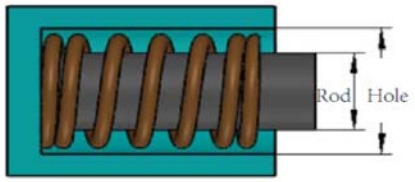
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.7×19.5×75×12	1.7	19.5	16.1	75	12	30.55	56.72	1.28	NO-Ground	Stainless
CNS 1.7×19.5×80×12.75	1.7	19.5	16.1	80	12.75	32.22	56.72	1.19	NO-Ground	Stainless
CNS 1.7×19.5×85×13.5	1.7	19.5	16.1	85	13.5	33.89	56.72	1.11	NO-Ground	Stainless
CNS 1.7×19.5×90×14.25	1.7	19.5	16.1	90	14.25	35.55	56.72	1.04	NO-Ground	Stainless
CNS 1.7×19.5×95×15	1.7	19.5	16.1	95	15	37.22	56.72	0.98	NO-Ground	Stainless
CNS 1.7×19.5×100×15.5	1.7	19.5	16.1	100	15.5	40	56.72	0.95	NO-Ground	Stainless
CNS 1.7×19.5×105×16.25	1.7	19.5	16.1	105	16.25	41.66	56.72	0.9	NO-Ground	Stainless
CNS 1.7×19.5×110×17	1.7	19.5	16.1	110	17	43.33	56.72	0.85	NO-Ground	Stainless
CNS 1.7×19.5×115×17.75	1.7	19.5	16.1	115	17.75	44.99	56.72	0.81	NO-Ground	Stainless
CNS 1.7×19.5×120×18.5	1.7	19.5	16.1	120	18.5	46.66	56.72	0.77	NO-Ground	Stainless
CGM 1.8×19.5×20×4.5	1.8	19.5	15.9	20	4.5	10.05	77.88	7.83	Ground	Carbon
CGM 1.8×19.5×25×5.5	1.8	19.5	15.9	25	5.5	11.08	77.88	5.59	Ground	Carbon
CGM 1.8×19.5×30×6.25	1.8	19.5	15.9	30	6.25	13.09	77.88	4.61	Ground	Carbon
CGM 1.8×19.5×35×7	1.8	19.5	15.9	35	7	15.11	77.88	3.92	Ground	Carbon
CGM 1.8×19.5×40×7.75	1.8	19.5	15.9	40	7.75	17.12	77.88	3.4	Ground	Carbon
CGM 1.8×19.5×45×8.5	1.8	19.5	15.9	45	8.5	19.14	77.88	3.01	Ground	Carbon
CGM 1.8×19.5×50×9.25	1.8	19.5	15.9	50	9.25	21.16	77.88	2.7	Ground	Carbon
CGM 1.8×19.5×55×10	1.8	19.5	15.9	55	10	23.17	77.88	2.45	Ground	Carbon
CGM 1.8×19.5×60×10.75	1.8	19.5	15.9	60	10.75	25.19	77.88	2.24	Ground	Carbon
CGM 1.8×19.5×65×11.5	1.8	19.5	15.9	65	11.5	27.21	77.88	2.06	Ground	Carbon
CGM 1.8×19.5×70×12.25	1.8	19.5	15.9	70	12.25	29.22	77.88	1.91	Ground	Carbon
CGM 1.8×19.5×75×13	1.8	19.5	15.9	75	13	31.24	77.88	1.78	Ground	Carbon
CGM 1.8×19.5×80×13.75	1.8	19.5	15.9	80	13.75	33.25	77.88	1.67	Ground	Carbon
CGM 1.8×19.5×85×14.5	1.8	19.5	15.9	85	14.5	35.27	77.88	1.57	Ground	Carbon
CGM 1.8×19.5×90×15.25	1.8	19.5	15.9	90	15.25	37.29	77.88	1.48	Ground	Carbon
CGM 1.8×19.5×95×16	1.8	19.5	15.9	95	16	39.3	77.88	1.4	Ground	Carbon
CGM 1.8×19.5×100×16.75	1.8	19.5	15.9	100	16.75	41.32	77.88	1.33	Ground	Carbon
CGM 1.8×19.5×105×17.5	1.8	19.5	15.9	105	17.5	43.33	77.88	1.26	Ground	Carbon
CGM 1.8×19.5×110×18.25	1.8	19.5	15.9	110	18.25	45.35	77.88	1.2	Ground	Carbon
CGM 1.8×19.5×115×19	1.8	19.5	15.9	115	19	47.37	77.88	1.15	Ground	Carbon
CGS 1.8×19.5×20×4.5	1.8	19.5	15.9	20	4.5	9.71	67.17	6.53	Ground	Stainless
CGS 1.8×19.5×25×5.25	1.8	19.5	15.9	25	5.25	11.62	67.17	5.02	Ground	Stainless
CGS 1.8×19.5×30×6	1.8	19.5	15.9	30	6	13.53	67.17	4.08	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



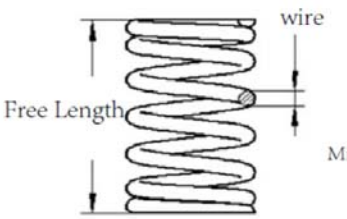


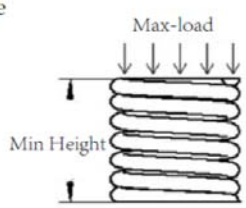


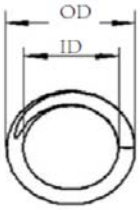


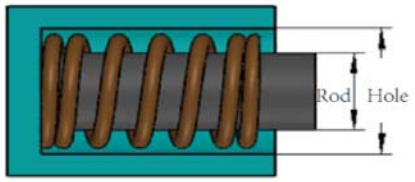
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.8×19.5×35×6.75	1.8	19.5	15.9	35	6.75	15.44	67.17	3.43	Ground	Stainless
CGS 1.8×19.5×40×7.5	1.8	19.5	15.9	40	7.5	17.35	67.17	2.97	Ground	Stainless
CGS 1.8×19.5×45×8.25	1.8	19.5	15.9	45	8.25	19.27	67.17	2.61	Ground	Stainless
CGS 1.8×19.5×50×9	1.8	19.5	15.9	50	9	21.18	67.17	2.33	Ground	Stainless
CGS 1.8×19.5×55×9.75	1.8	19.5	15.9	55	9.75	23.09	67.17	2.1	Ground	Stainless
CGS 1.8×19.5×60×10.5	1.8	19.5	15.9	60	10.5	25	67.17	1.92	Ground	Stainless
CGS 1.8×19.5×65×11.25	1.8	19.5	15.9	65	11.25	26.91	67.17	1.76	Ground	Stainless
CGS 1.8×19.5×70×12	1.8	19.5	15.9	70	12	28.82	67.17	1.63	Ground	Stainless
CGS 1.8×19.5×75×12.75	1.8	19.5	15.9	75	12.75	30.74	67.17	1.52	Ground	Stainless
CGS 1.8×19.5×80×13.5	1.8	19.5	15.9	80	13.5	32.65	67.17	1.42	Ground	Stainless
CGS 1.8×19.5×85×14.25	1.8	19.5	15.9	85	14.25	34.56	67.17	1.33	Ground	Stainless
CGS 1.8×19.5×90×15	1.8	19.5	15.9	90	15	36.47	67.17	1.25	Ground	Stainless
CGS 1.8×19.5×95×15.75	1.8	19.5	15.9	95	15.75	38.38	67.17	1.19	Ground	Stainless
CGS 1.8×19.5×100×16.5	1.8	19.5	15.9	100	16.5	40.29	67.17	1.13	Ground	Stainless
CGS 1.8×19.5×105×17.25	1.8	19.5	15.9	105	17.25	42.21	67.17	1.07	Ground	Stainless
CGS 1.8×19.5×110×18	1.8	19.5	15.9	110	18	44.12	67.17	1.02	Ground	Stainless
CGS 1.8×19.5×115×18.75	1.8	19.5	15.9	115	18.75	46.03	67.17	0.97	Ground	Stainless
CGM 1.9×19.5×20×4.75	1.9	19.5	15.7	20	4.75	9.86	91.16	8.99	Ground	Carbon
CGM 1.9×19.5×22.5×5	1.9	19.5	15.7	22.5	5	11.44	91.16	8.24	Ground	Carbon
CGM 1.9×19.5×25×5.5	1.9	19.5	15.7	25	5.5	12.09	91.16	7.06	Ground	Carbon
CGM 1.9×19.5×27.5×5.75	1.9	19.5	15.7	27.5	5.75	13.67	91.16	6.59	Ground	Carbon
CGM 1.9×19.5×30×6.25	1.9	19.5	15.7	30	6.25	14.33	91.16	5.82	Ground	Carbon
CGM 1.9×19.5×32.5×6.75	1.9	19.5	15.7	32.5	6.75	14.98	91.16	5.2	Ground	Carbon
CGM 1.9×19.5×35×7	1.9	19.5	15.7	35	7	16.56	91.16	4.94	Ground	Carbon
CGM 1.9×19.5×37.5×7.5	1.9	19.5	15.7	37.5	7.5	17.22	91.16	4.49	Ground	Carbon
CGM 1.9×19.5×40×7.75	1.9	19.5	15.7	40	7.75	18.79	91.16	4.3	Ground	Carbon
CGM 1.9×19.5×42.5×8.25	1.9	19.5	15.7	42.5	8.25	19.45	91.16	3.95	Ground	Carbon
CGM 1.9×19.5×45×8.75	1.9	19.5	15.7	45	8.75	20.11	91.16	3.66	Ground	Carbon
CGM 1.9×19.5×47.5×9	1.9	19.5	15.7	47.5	9	21.68	91.16	3.53	Ground	Carbon
CGM 1.9×19.5×50×9.5	1.9	19.5	15.7	50	9.5	22.34	91.16	3.3	Ground	Carbon
CGM 1.9×19.5×52.5×9.75	1.9	19.5	15.7	52.5	9.75	23.92	91.16	3.19	Ground	Carbon
CGM 1.9×19.5×55×10.25	1.9	19.5	15.7	55	10.25	24.57	91.16	3	Ground	Carbon
CGM 1.9×19.5×57.5×10.5	1.9	19.5	15.7	57.5	10.5	26.15	91.16	2.91	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



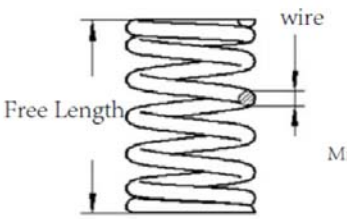


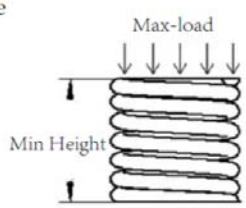


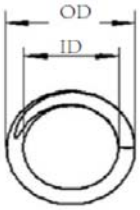


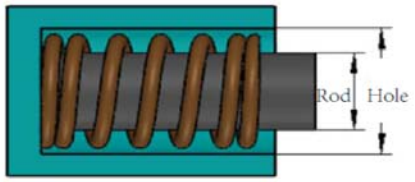
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.9×19.5×60×11	1.9	19.5	15.7	60	11	26.81	91.16	2.75	Ground	Carbon
CGM 1.9×19.5×62.5×11.5	1.9	19.5	15.7	62.5	11.5	27.46	91.16	2.6	Ground	Carbon
CGM 1.9×19.5×65×11.75	1.9	19.5	15.7	65	11.75	29.04	91.16	2.54	Ground	Carbon
CGM 1.9×19.5×67.5×12.25	1.9	19.5	15.7	67.5	12.25	29.7	91.16	2.41	Ground	Carbon
CGM 1.9×19.5×70×12.5	1.9	19.5	15.7	70	12.5	31.28	91.16	2.35	Ground	Carbon
CGM 1.9×19.5×72.5×13	1.9	19.5	15.7	72.5	13	31.93	91.16	2.25	Ground	Carbon
CGM 1.9×19.5×75×13.5	1.9	19.5	15.7	75	13.5	32.59	91.16	2.15	Ground	Carbon
CGM 1.9×19.5×77.5×13.75	1.9	19.5	15.7	77.5	13.75	34.17	91.16	2.1	Ground	Carbon
CGM 1.9×19.5×80×14.25	1.9	19.5	15.7	80	14.25	34.82	91.16	2.02	Ground	Carbon
CGM 1.9×19.5×82.5×14.5	1.9	19.5	15.7	82.5	14.5	36.4	91.16	1.98	Ground	Carbon
CGM 1.9×19.5×85×15	1.9	19.5	15.7	85	15	37.06	91.16	1.9	Ground	Carbon
CGM 1.9×19.5×87.5×15.25	1.9	19.5	15.7	87.5	15.25	38.63	91.16	1.87	Ground	Carbon
CGM 1.9×19.5×90×15.75	1.9	19.5	15.7	90	15.75	39.29	91.16	1.8	Ground	Carbon
CGM 1.9×19.5×92.5×16.25	1.9	19.5	15.7	92.5	16.25	39.95	91.16	1.73	Ground	Carbon
CGS 1.9×19.5×20×4.5	1.9	19.5	15.7	20	4.5	10.43	78.82	8.24	Ground	Stainless
CGS 1.9×19.5×22.5×5	1.9	19.5	15.7	22.5	5	11.02	78.82	6.87	Ground	Stainless
CGS 1.9×19.5×25×5.5	1.9	19.5	15.7	25	5.5	11.61	78.82	5.89	Ground	Stainless
CGS 1.9×19.5×27.5×5.75	1.9	19.5	15.7	27.5	5.75	13.15	78.82	5.49	Ground	Stainless
CGS 1.9×19.5×30×6.25	1.9	19.5	15.7	30	6.25	13.74	78.82	4.85	Ground	Stainless
CGS 1.9×19.5×32.5×6.5	1.9	19.5	15.7	32.5	6.5	15.28	78.82	4.58	Ground	Stainless
CGS 1.9×19.5×35×7	1.9	19.5	15.7	35	7	15.87	78.82	4.12	Ground	Stainless
CGS 1.9×19.5×37.5×7.25	1.9	19.5	15.7	37.5	7.25	17.41	78.82	3.92	Ground	Stainless
CGS 1.9×19.5×40×7.75	1.9	19.5	15.7	40	7.75	18	78.82	3.58	Ground	Stainless
CGS 1.9×19.5×42.5×8	1.9	19.5	15.7	42.5	8	19.54	78.82	3.43	Ground	Stainless
CGS 1.9×19.5×45×8.5	1.9	19.5	15.7	45	8.5	20.13	78.82	3.17	Ground	Stainless
CGS 1.9×19.5×47.5×8.75	1.9	19.5	15.7	47.5	8.75	21.67	78.82	3.05	Ground	Stainless
CGS 1.9×19.5×50×9.25	1.9	19.5	15.7	50	9.25	22.26	78.82	2.84	Ground	Stainless
CGS 1.9×19.5×52.5×9.75	1.9	19.5	15.7	52.5	9.75	22.85	78.82	2.66	Ground	Stainless
CGS 1.9×19.5×55×10	1.9	19.5	15.7	55	10	24.39	78.82	2.57	Ground	Stainless
CGS 1.9×19.5×57.5×10.5	1.9	19.5	15.7	57.5	10.5	24.98	78.82	2.42	Ground	Stainless
CGS 1.9×19.5×60×10.75	1.9	19.5	15.7	60	10.75	26.52	78.82	2.35	Ground	Stainless
CGS 1.9×19.5×62.5×11.25	1.9	19.5	15.7	62.5	11.25	27.11	78.82	2.23	Ground	Stainless
CGS 1.9×19.5×65×11.5	1.9	19.5	15.7	65	11.5	28.65	78.82	2.17	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.9×19.5×67.5×12	1.9	19.5	15.7	67.5	12	29.24	78.82	2.06	Ground	Stainless
CGS 1.9×19.5×70×12.25	1.9	19.5	15.7	70	12.25	30.78	78.82	2.01	Ground	Stainless
CGS 1.9×19.5×72.5×12.75	1.9	19.5	15.7	72.5	12.75	31.37	78.82	1.92	Ground	Stainless
CGS 1.9×19.5×75×13	1.9	19.5	15.7	75	13	32.91	78.82	1.87	Ground	Stainless
CGS 1.9×19.5×77.5×13.5	1.9	19.5	15.7	77.5	13.5	33.5	78.82	1.79	Ground	Stainless
CGS 1.9×19.5×80×13.75	1.9	19.5	15.7	80	13.75	35.04	78.82	1.75	Ground	Stainless
CGS 1.9×19.5×82.5×14.25	1.9	19.5	15.7	82.5	14.25	35.63	78.82	1.68	Ground	Stainless
CGS 1.9×19.5×85×14.75	1.9	19.5	15.7	85	14.75	36.21	78.82	1.62	Ground	Stainless
CGS 1.9×19.5×87.5×15	1.9	19.5	15.7	87.5	15	37.76	78.82	1.58	Ground	Stainless
CGS 1.9×19.5×90×15.5	1.9	19.5	15.7	90	15.5	38.34	78.82	1.53	Ground	Stainless
CGS 1.9×19.5×92.5×15.75	1.9	19.5	15.7	92.5	15.75	39.89	78.82	1.5	Ground	Stainless
CGM 2×19.5×20×4.75	2	19.5	15.5	20	4.75	10.54	106.19	11.23	Ground	Carbon
CGM 2×19.5×22.5×5.25	2	19.5	15.5	22.5	5.25	11.32	106.19	9.5	Ground	Carbon
CGM 2×19.5×25×5.5	2	19.5	15.5	25	5.5	12.96	106.19	8.82	Ground	Carbon
CGM 2×19.5×27.5×6	2	19.5	15.5	27.5	6	13.74	106.19	7.72	Ground	Carbon
CGM 2×19.5×30×6.25	2	19.5	15.5	30	6.25	15.38	106.19	7.26	Ground	Carbon
CGM 2×19.5×32.5×6.75	2	19.5	15.5	32.5	6.75	16.16	106.19	6.5	Ground	Carbon
CGM 2×19.5×35×7.25	2	19.5	15.5	35	7.25	16.94	106.19	5.88	Ground	Carbon
CGM 2×19.5×37.5×7.5	2	19.5	15.5	37.5	7.5	18.58	106.19	5.61	Ground	Carbon
CGM 2×19.5×40×8	2	19.5	15.5	40	8	19.36	106.19	5.15	Ground	Carbon
CGM 2×19.5×42.5×8.5	2	19.5	15.5	42.5	8.5	20.14	106.19	4.75	Ground	Carbon
CGM 2×19.5×45×8.75	2	19.5	15.5	45	8.75	21.78	106.19	4.57	Ground	Carbon
CGM 2×19.5×47.5×9.25	2	19.5	15.5	47.5	9.25	22.56	106.19	4.26	Ground	Carbon
CGM 2×19.5×50×9.75	2	19.5	15.5	50	9.75	23.34	106.19	3.98	Ground	Carbon
CGM 2×19.5×52.5×10	2	19.5	15.5	52.5	10	24.98	106.19	3.86	Ground	Carbon
CGM 2×19.5×55×10.5	2	19.5	15.5	55	10.5	25.76	106.19	3.63	Ground	Carbon
CGM 2×19.5×57.5×10.75	2	19.5	15.5	57.5	10.75	27.4	106.19	3.53	Ground	Carbon
CGM 2×19.5×60×11.25	2	19.5	15.5	60	11.25	28.18	106.19	3.34	Ground	Carbon
CGM 2×19.5×62.5×11.75	2	19.5	15.5	62.5	11.75	28.96	106.19	3.17	Ground	Carbon
CGM 2×19.5×65×12	2	19.5	15.5	65	12	30.6	106.19	3.09	Ground	Carbon
CGM 2×19.5×67.5×12.5	2	19.5	15.5	67.5	12.5	31.38	106.19	2.94	Ground	Carbon
CGM 2×19.5×70×13	2	19.5	15.5	70	13	32.16	106.19	2.81	Ground	Carbon
CGM 2×19.5×72.5×13.25	2	19.5	15.5	72.5	13.25	33.8	106.19	2.74	Ground	Carbon

OD:Outer Diameter, <Hole
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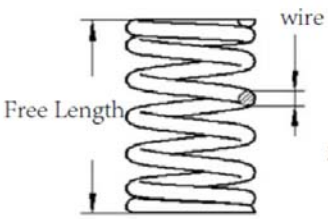
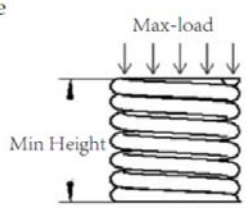
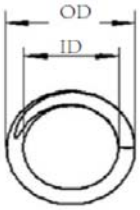
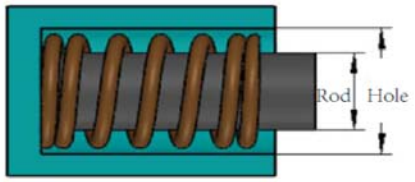


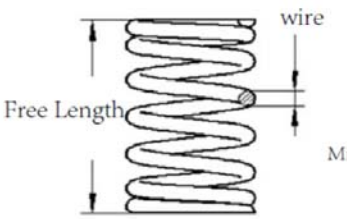


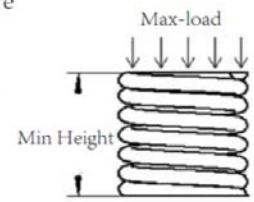


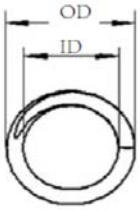


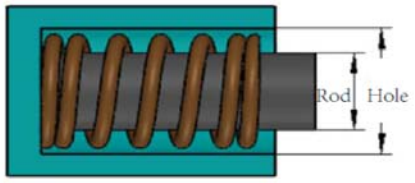
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2×19.5×75×13.75	2	19.5	15.5	75	13.75	34.58	106.19	2.63	Ground	Carbon
CGM 2×19.5×77.5×14	2	19.5	15.5	77.5	14	36.22	106.19	2.57	Ground	Carbon
CGM 2×19.5×80×14.5	2	19.5	15.5	80	14.5	37	106.19	2.47	Ground	Carbon
CGM 2×19.5×82.5×15	2	19.5	15.5	82.5	15	37.78	106.19	2.37	Ground	Carbon
CGM 2×19.5×85×15.25	2	19.5	15.5	85	15.25	39.42	106.19	2.33	Ground	Carbon
CGM 2×19.5×87.5×15.75	2	19.5	15.5	87.5	15.75	40.2	106.19	2.25	Ground	Carbon
CGM 2×19.5×90×16.25	2	19.5	15.5	90	16.25	40.98	106.19	2.17	Ground	Carbon
CGM 2×19.5×92.5×16.5	2	19.5	15.5	92.5	16.5	42.62	106.19	2.13	Ground	Carbon
CGS 2×19.5×20×4.75	2	19.5	15.5	20	4.75	10.2	91.71	9.35	Ground	Stainless
CGS 2×19.5×22.5×5	2	19.5	15.5	22.5	5	11.81	91.71	8.58	Ground	Stainless
CGS 2×19.5×25×5.5	2	19.5	15.5	25	5.5	12.52	91.71	7.35	Ground	Stainless
CGS 2×19.5×27.5×5.75	2	19.5	15.5	27.5	5.75	14.13	91.71	6.86	Ground	Stainless
CGS 2×19.5×30×6.25	2	19.5	15.5	30	6.25	14.85	91.71	6.05	Ground	Stainless
CGS 2×19.5×32.5×6.75	2	19.5	15.5	32.5	6.75	15.57	91.71	5.42	Ground	Stainless
CGS 2×19.5×35×7	2	19.5	15.5	35	7	17.18	91.71	5.15	Ground	Stainless
CGS 2×19.5×37.5×7.5	2	19.5	15.5	37.5	7.5	17.89	91.71	4.68	Ground	Stainless
CGS 2×19.5×40×7.75	2	19.5	15.5	40	7.75	19.5	91.71	4.47	Ground	Stainless
CGS 2×19.5×42.5×8.25	2	19.5	15.5	42.5	8.25	20.22	91.71	4.12	Ground	Stainless
CGS 2×19.5×45×8.75	2	19.5	15.5	45	8.75	20.94	91.71	3.81	Ground	Stainless
CGS 2×19.5×47.5×9	2	19.5	15.5	47.5	9	22.55	91.71	3.68	Ground	Stainless
CGS 2×19.5×50×9.5	2	19.5	15.5	50	9.5	23.26	91.71	3.43	Ground	Stainless
CGS 2×19.5×52.5×9.75	2	19.5	15.5	52.5	9.75	24.87	91.71	3.32	Ground	Stainless
CGS 2×19.5×55×10.25	2	19.5	15.5	55	10.25	25.59	91.71	3.12	Ground	Stainless
CGS 2×19.5×57.5×10.75	2	19.5	15.5	57.5	10.75	26.31	91.71	2.94	Ground	Stainless
CGS 2×19.5×60×11	2	19.5	15.5	60	11	27.92	91.71	2.86	Ground	Stainless
CGS 2×19.5×62.5×11.5	2	19.5	15.5	62.5	11.5	28.63	91.71	2.71	Ground	Stainless
CGS 2×19.5×65×11.75	2	19.5	15.5	65	11.75	30.24	91.71	2.64	Ground	Stainless
CGS 2×19.5×67.5×12.25	2	19.5	15.5	67.5	12.25	30.96	91.71	2.51	Ground	Stainless
CGS 2×19.5×70×12.75	2	19.5	15.5	70	12.75	31.68	91.71	2.39	Ground	Stainless
CGS 2×19.5×72.5×13	2	19.5	15.5	72.5	13	33.29	91.71	2.34	Ground	Stainless
CGS 2×19.5×75×13.5	2	19.5	15.5	75	13.5	34	91.71	2.24	Ground	Stainless
CGS 2×19.5×77.5×13.75	2	19.5	15.5	77.5	13.75	35.61	91.71	2.19	Ground	Stainless
CGS 2×19.5×80×14.25	2	19.5	15.5	80	14.25	36.33	91.71	2.1	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2×19.5×82.5×14.75	2	19.5	15.5	82.5	14.75	37.05	91.71	2.02	Ground	Stainless
CGS 2×19.5×85×15	2	19.5	15.5	85	15	38.66	91.71	1.98	Ground	Stainless
CGS 2×19.5×87.5×15.5	2	19.5	15.5	87.5	15.5	39.37	91.71	1.91	Ground	Stainless
CGS 2×19.5×90×15.75	2	19.5	15.5	90	15.75	40.98	91.71	1.87	Ground	Stainless
CGS 2×19.5×92.5×16.25	2	19.5	15.5	92.5	16.25	41.7	91.71	1.81	Ground	Stainless
CGM 2.1×19.5×20×4.75	2.1	19.5	15.3	20	4.75	11.16	122.77	13.88	Ground	Carbon
CGM 2.1×19.5×22.5×5.25	2.1	19.5	15.3	22.5	5.25	12.05	122.77	11.75	Ground	Carbon
CGM 2.1×19.5×25×5.5	2.1	19.5	15.3	25	5.5	13.74	122.77	10.91	Ground	Carbon
CGM 2.1×19.5×27.5×6	2.1	19.5	15.3	27.5	6	14.64	122.77	9.54	Ground	Carbon
CGM 2.1×19.5×30×6.5	2.1	19.5	15.3	30	6.5	15.53	122.77	8.48	Ground	Carbon
CGM 2.1×19.5×32.5×6.75	2.1	19.5	15.3	32.5	6.75	17.22	122.77	8.04	Ground	Carbon
CGM 2.1×19.5×35×7.25	2.1	19.5	15.3	35	7.25	18.12	122.77	7.27	Ground	Carbon
CGM 2.1×19.5×37.5×7.75	2.1	19.5	15.3	37.5	7.75	19.01	122.77	6.64	Ground	Carbon
CGM 2.1×19.5×40×8.25	2.1	19.5	15.3	40	8.25	19.9	122.77	6.11	Ground	Carbon
CGM 2.1×19.5×42.5×8.5	2.1	19.5	15.3	42.5	8.5	21.6	122.77	5.87	Ground	Carbon
CGM 2.1×19.5×45×9	2.1	19.5	15.3	45	9	22.49	122.77	5.45	Ground	Carbon
CGM 2.1×19.5×47.5×9.5	2.1	19.5	15.3	47.5	9.5	23.38	122.77	5.09	Ground	Carbon
CGM 2.1×19.5×50×9.75	2.1	19.5	15.3	50	9.75	25.08	122.77	4.93	Ground	Carbon
CGM 2.1×19.5×52.5×10.25	2.1	19.5	15.3	52.5	10.25	25.97	122.77	4.63	Ground	Carbon
CGM 2.1×19.5×55×10.75	2.1	19.5	15.3	55	10.75	26.86	122.77	4.36	Ground	Carbon
CGM 2.1×19.5×57.5×11	2.1	19.5	15.3	57.5	11	28.56	122.77	4.24	Ground	Carbon
CGM 2.1×19.5×60×11.5	2.1	19.5	15.3	60	11.5	29.45	122.77	4.02	Ground	Carbon
CGM 2.1×19.5×62.5×12	2.1	19.5	15.3	62.5	12	30.34	122.77	3.82	Ground	Carbon
CGM 2.1×19.5×65×12.25	2.1	19.5	15.3	65	12.25	32.04	122.77	3.72	Ground	Carbon
CGM 2.1×19.5×67.5×12.75	2.1	19.5	15.3	67.5	12.75	32.93	122.77	3.55	Ground	Carbon
CGM 2.1×19.5×70×13.25	2.1	19.5	15.3	70	13.25	33.82	122.77	3.39	Ground	Carbon
CGM 2.1×19.5×72.5×13.5	2.1	19.5	15.3	72.5	13.5	35.52	122.77	3.32	Ground	Carbon
CGM 2.1×19.5×75×14	2.1	19.5	15.3	75	14	36.41	122.77	3.18	Ground	Carbon
CGM 2.1×19.5×77.5×14.5	2.1	19.5	15.3	77.5	14.5	37.3	122.77	3.05	Ground	Carbon
CGM 2.1×19.5×80×14.75	2.1	19.5	15.3	80	14.75	39	122.77	2.99	Ground	Carbon
CGM 2.1×19.5×82.5×15.25	2.1	19.5	15.3	82.5	15.25	39.89	122.77	2.88	Ground	Carbon
CGM 2.1×19.5×85×15.75	2.1	19.5	15.3	85	15.75	40.78	122.77	2.78	Ground	Carbon
CGM 2.1×19.5×87.5×16	2.1	19.5	15.3	87.5	16	42.47	122.77	2.73	Ground	Carbon

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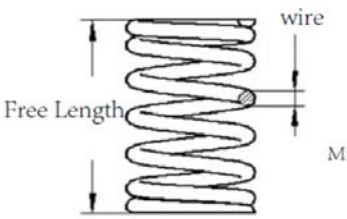

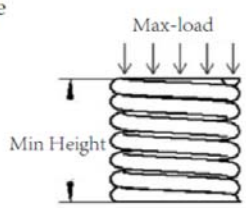

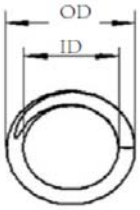

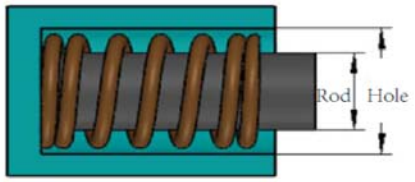

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.1×19.5×90×16.5	2.1	19.5	15.3	90	16.5	43.37	122.77	2.63	Ground	Carbon
CGM 2.1×19.5×92.5×17	2.1	19.5	15.3	92.5	17	44.26	122.77	2.55	Ground	Carbon
CGS 2.1×19.5×20×4.75	2.1	19.5	15.3	20	4.75	10.84	105.91	11.57	Ground	Stainless
CGS 2.1×19.5×22.5×5.25	2.1	19.5	15.3	22.5	5.25	11.68	105.91	9.79	Ground	Stainless
CGS 2.1×19.5×25×5.5	2.1	19.5	15.3	25	5.5	13.35	105.91	9.09	Ground	Stainless
CGS 2.1×19.5×27.5×6	2.1	19.5	15.3	27.5	6	14.18	105.91	7.95	Ground	Stainless
CGS 2.1×19.5×30×6.25	2.1	19.5	15.3	30	6.25	15.85	105.91	7.49	Ground	Stainless
CGS 2.1×19.5×32.5×6.75	2.1	19.5	15.3	32.5	6.75	16.69	105.91	6.7	Ground	Stainless
CGS 2.1×19.5×35×7.25	2.1	19.5	15.3	35	7.25	17.52	105.91	6.06	Ground	Stainless
CGS 2.1×19.5×37.5×7.5	2.1	19.5	15.3	37.5	7.5	19.19	105.91	5.78	Ground	Stainless
CGS 2.1×19.5×40×8	2.1	19.5	15.3	40	8	20.02	105.91	5.3	Ground	Stainless
CGS 2.1×19.5×42.5×8.5	2.1	19.5	15.3	42.5	8.5	20.86	105.91	4.89	Ground	Stainless
CGS 2.1×19.5×45×8.75	2.1	19.5	15.3	45	8.75	22.53	105.91	4.71	Ground	Stainless
CGS 2.1×19.5×47.5×9.25	2.1	19.5	15.3	47.5	9.25	23.36	105.91	4.39	Ground	Stainless
CGS 2.1×19.5×50×9.75	2.1	19.5	15.3	50	9.75	24.2	105.91	4.1	Ground	Stainless
CGS 2.1×19.5×52.5×10	2.1	19.5	15.3	52.5	10	25.87	105.91	3.98	Ground	Stainless
CGS 2.1×19.5×55×10.5	2.1	19.5	15.3	55	10.5	26.7	105.91	3.74	Ground	Stainless
CGS 2.1×19.5×57.5×10.75	2.1	19.5	15.3	57.5	10.75	28.37	105.91	3.64	Ground	Stainless
CGS 2.1×19.5×60×11.25	2.1	19.5	15.3	60	11.25	29.2	105.91	3.44	Ground	Stainless
CGS 2.1×19.5×62.5×11.75	2.1	19.5	15.3	62.5	11.75	30.04	105.91	3.26	Ground	Stainless
CGS 2.1×19.5×65×12	2.1	19.5	15.3	65	12	31.71	105.91	3.18	Ground	Stainless
CGS 2.1×19.5×67.5×12.5	2.1	19.5	15.3	67.5	12.5	32.54	105.91	3.03	Ground	Stainless
CGS 2.1×19.5×70×13	2.1	19.5	15.3	70	13	33.38	105.91	2.89	Ground	Stainless
CGS 2.1×19.5×72.5×13.25	2.1	19.5	15.3	72.5	13.25	35.05	105.91	2.83	Ground	Stainless
CGS 2.1×19.5×75×13.75	2.1	19.5	15.3	75	13.75	35.88	105.91	2.71	Ground	Stainless
CGS 2.1×19.5×77.5×14.25	2.1	19.5	15.3	77.5	14.25	36.72	105.91	2.6	Ground	Stainless
CGS 2.1×19.5×80×14.5	2.1	19.5	15.3	80	14.5	38.39	105.91	2.55	Ground	Stainless
CGS 2.1×19.5×82.5×15	2.1	19.5	15.3	82.5	15	39.22	105.91	2.45	Ground	Stainless
CGS 2.1×19.5×85×15.5	2.1	19.5	15.3	85	15.5	40.05	105.91	2.36	Ground	Stainless
CGS 2.1×19.5×87.5×15.75	2.1	19.5	15.3	87.5	15.75	41.72	105.91	2.31	Ground	Stainless
CGS 2.1×19.5×90×16.25	2.1	19.5	15.3	90	16.25	42.56	105.91	2.23	Ground	Stainless
CGS 2.1×19.5×92.5×16.5	2.1	19.5	15.3	92.5	16.5	44.23	105.91	2.19	Ground	Stainless
CGM 2.2×19.5×20×4.75	2.2	19.5	15.1	20	4.75	11.74	140.48	17.01	Ground	Carbon

OD:Outer Diameter, <Hole
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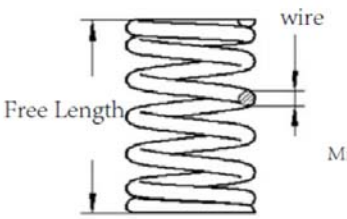
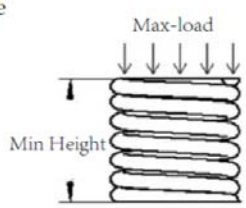
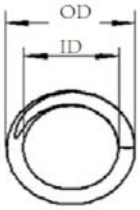
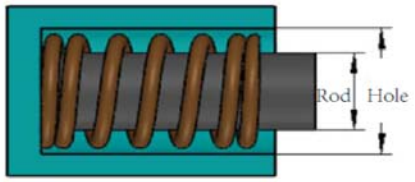
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.2×19.5×22.5×5.25	2.2	19.5	15.1	22.5	5.25	12.74	140.48	14.4	Ground	Carbon
CGM 2.2×19.5×25×5.75	2.2	19.5	15.1	25	5.75	13.74	140.48	12.48	Ground	Carbon
CGM 2.2×19.5×27.5×6	2.2	19.5	15.1	27.5	6	15.49	140.48	11.7	Ground	Carbon
CGM 2.2×19.5×30×6.5	2.2	19.5	15.1	30	6.5	16.49	140.48	10.4	Ground	Carbon
CGM 2.2×19.5×32.5×7	2.2	19.5	15.1	32.5	7	17.49	140.48	9.36	Ground	Carbon
CGM 2.2×19.5×35×7.5	2.2	19.5	15.1	35	7.5	18.48	140.48	8.51	Ground	Carbon
CGM 2.2×19.5×37.5×7.75	2.2	19.5	15.1	37.5	7.75	20.23	140.48	8.14	Ground	Carbon
CGM 2.2×19.5×40×8.25	2.2	19.5	15.1	40	8.25	21.23	140.48	7.49	Ground	Carbon
CGM 2.2×19.5×42.5×8.75	2.2	19.5	15.1	42.5	8.75	22.23	140.48	6.93	Ground	Carbon
CGM 2.2×19.5×45×9	2.2	19.5	15.1	45	9	23.98	140.48	6.68	Ground	Carbon
CGM 2.2×19.5×47.5×9.5	2.2	19.5	15.1	47.5	9.5	24.98	140.48	6.24	Ground	Carbon
CGM 2.2×19.5×50×10	2.2	19.5	15.1	50	10	25.98	140.48	5.85	Ground	Carbon
CGM 2.2×19.5×52.5×10.5	2.2	19.5	15.1	52.5	10.5	26.98	140.48	5.5	Ground	Carbon
CGM 2.2×19.5×55×10.75	2.2	19.5	15.1	55	10.75	28.73	140.48	5.35	Ground	Carbon
CGM 2.2×19.5×57.5×11.25	2.2	19.5	15.1	57.5	11.25	29.72	140.48	5.06	Ground	Carbon
CGM 2.2×19.5×60×11.75	2.2	19.5	15.1	60	11.75	30.72	140.48	4.8	Ground	Carbon
CGM 2.2×19.5×62.5×12.25	2.2	19.5	15.1	62.5	12.25	31.72	140.48	4.56	Ground	Carbon
CGM 2.2×19.5×65×12.5	2.2	19.5	15.1	65	12.5	33.47	140.48	4.46	Ground	Carbon
CGM 2.2×19.5×67.5×13	2.2	19.5	15.1	67.5	13	34.47	140.48	4.25	Ground	Carbon
CGM 2.2×19.5×70×13.5	2.2	19.5	15.1	70	13.5	35.47	140.48	4.07	Ground	Carbon
CGM 2.2×19.5×72.5×13.75	2.2	19.5	15.1	72.5	13.75	37.22	140.48	3.98	Ground	Carbon
CGM 2.2×19.5×75×14.25	2.2	19.5	15.1	75	14.25	38.22	140.48	3.82	Ground	Carbon
CGM 2.2×19.5×77.5×14.75	2.2	19.5	15.1	77.5	14.75	39.21	140.48	3.67	Ground	Carbon
CGM 2.2×19.5×80×15.25	2.2	19.5	15.1	80	15.25	40.21	140.48	3.53	Ground	Carbon
CGM 2.2×19.5×82.5×15.5	2.2	19.5	15.1	82.5	15.5	41.96	140.48	3.47	Ground	Carbon
CGM 2.2×19.5×85×16	2.2	19.5	15.1	85	16	42.96	140.48	3.34	Ground	Carbon
CGM 2.2×19.5×87.5×16.5	2.2	19.5	15.1	87.5	16.5	43.96	140.48	3.23	Ground	Carbon
CGM 2.2×19.5×90×17	2.2	19.5	15.1	90	17	44.96	140.48	3.12	Ground	Carbon
CGM 2.2×19.5×92.5×17.25	2.2	19.5	15.1	92.5	17.25	46.71	140.48	3.07	Ground	Carbon
CGS 2.2×19.5×20×4.75	2.2	19.5	15.1	20	4.75	11.43	121.48	14.18	Ground	Stainless
CGS 2.2×19.5×22.5×5.25	2.2	19.5	15.1	22.5	5.25	12.37	121.48	12	Ground	Stainless
CGS 2.2×19.5×25×5.5	2.2	19.5	15.1	25	5.5	14.09	121.48	11.14	Ground	Stainless
CGS 2.2×19.5×27.5×6	2.2	19.5	15.1	27.5	6	15.04	121.48	9.75	Ground	Stainless

OD:Outer Diameter, <Hole
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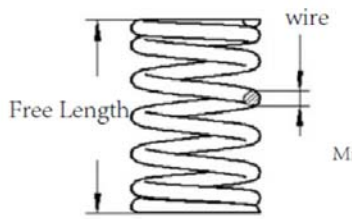
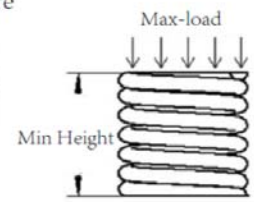
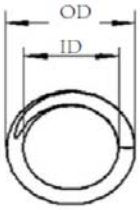
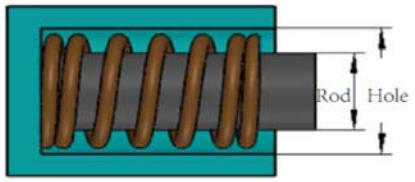
Min Height - Max Load



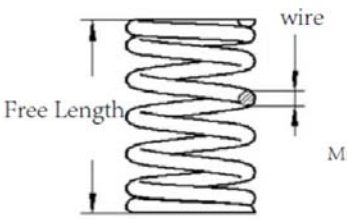


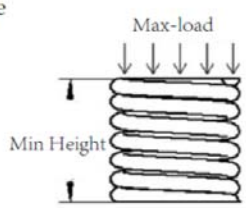


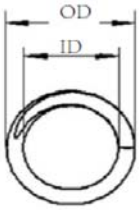


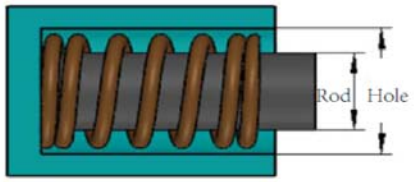
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.2×19.5×30×6.5	2.2	19.5	15.1	30	6.5	15.98	121.48	8.66	Ground	Stainless
CGS 2.2×19.5×32.5×6.75	2.2	19.5	15.1	32.5	6.75	17.7	121.48	8.21	Ground	Stainless
CGS 2.2×19.5×35×7.25	2.2	19.5	15.1	35	7.25	18.64	121.48	7.43	Ground	Stainless
CGS 2.2×19.5×37.5×7.75	2.2	19.5	15.1	37.5	7.75	19.58	121.48	6.78	Ground	Stainless
CGS 2.2×19.5×40×8	2.2	19.5	15.1	40	8	21.3	121.48	6.5	Ground	Stainless
CGS 2.2×19.5×42.5×8.5	2.2	19.5	15.1	42.5	8.5	22.25	121.48	6	Ground	Stainless
CGS 2.2×19.5×45×9	2.2	19.5	15.1	45	9	23.19	121.48	5.57	Ground	Stainless
CGS 2.2×19.5×47.5×9.5	2.2	19.5	15.1	47.5	9.5	24.13	121.48	5.2	Ground	Stainless
CGS 2.2×19.5×50×9.75	2.2	19.5	15.1	50	9.75	25.85	121.48	5.03	Ground	Stainless
CGS 2.2×19.5×52.5×10.25	2.2	19.5	15.1	52.5	10.25	26.79	121.48	4.73	Ground	Stainless
CGS 2.2×19.5×55×10.75	2.2	19.5	15.1	55	10.75	27.74	121.48	4.46	Ground	Stainless
CGS 2.2×19.5×57.5×11	2.2	19.5	15.1	57.5	11	29.46	121.48	4.33	Ground	Stainless
CGS 2.2×19.5×60×11.5	2.2	19.5	15.1	60	11.5	30.4	121.48	4.1	Ground	Stainless
CGS 2.2×19.5×62.5×12	2.2	19.5	15.1	62.5	12	31.34	121.48	3.9	Ground	Stainless
CGS 2.2×19.5×65×12.25	2.2	19.5	15.1	65	12.25	33.06	121.48	3.8	Ground	Stainless
CGS 2.2×19.5×67.5×12.75	2.2	19.5	15.1	67.5	12.75	34	121.48	3.63	Ground	Stainless
CGS 2.2×19.5×70×13.25	2.2	19.5	15.1	70	13.25	34.95	121.48	3.47	Ground	Stainless
CGS 2.2×19.5×72.5×13.5	2.2	19.5	15.1	72.5	13.5	36.67	121.48	3.39	Ground	Stainless
CGS 2.2×19.5×75×14	2.2	19.5	15.1	75	14	37.61	121.48	3.25	Ground	Stainless
CGS 2.2×19.5×77.5×14.5	2.2	19.5	15.1	77.5	14.5	38.55	121.48	3.12	Ground	Stainless
CGS 2.2×19.5×80×14.75	2.2	19.5	15.1	80	14.75	40.27	121.48	3.06	Ground	Stainless
CGS 2.2×19.5×82.5×15.25	2.2	19.5	15.1	82.5	15.25	41.21	121.48	2.94	Ground	Stainless
CGS 2.2×19.5×85×15.75	2.2	19.5	15.1	85	15.75	42.16	121.48	2.84	Ground	Stainless
CGS 2.2×19.5×87.5×16	2.2	19.5	15.1	87.5	16	43.88	121.48	2.78	Ground	Stainless
CGS 2.2×19.5×90×16.5	2.2	19.5	15.1	90	16.5	44.82	121.48	2.69	Ground	Stainless
CGS 2.2×19.5×92.5×17	2.2	19.5	15.1	92.5	17	45.76	121.48	2.6	Ground	Stainless
CGM 2.3×19.5×20×4.75	2.3	19.5	14.9	20	4.75	12.25	160.3	20.68	Ground	Carbon
CGM 2.3×19.5×22.5×5.25	2.3	19.5	14.9	22.5	5.25	13.34	160.3	17.5	Ground	Carbon
CGM 2.3×19.5×25×5.75	2.3	19.5	14.9	25	5.75	14.43	160.3	15.16	Ground	Carbon
CGM 2.3×19.5×27.5×6.25	2.3	19.5	14.9	27.5	6.25	15.52	160.3	13.38	Ground	Carbon
CGM 2.3×19.5×30×6.5	2.3	19.5	14.9	30	6.5	17.32	160.3	12.64	Ground	Carbon
CGM 2.3×19.5×32.5×7	2.3	19.5	14.9	32.5	7	18.41	160.3	11.37	Ground	Carbon
CGM 2.3×19.5×35×7.5	2.3	19.5	14.9	35	7.5	19.5	160.3	10.34	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.3×19.5×37.5×8	2.3	19.5	14.9	37.5	8	20.59	160.3	9.48	Ground	Carbon
CGM 2.3×19.5×40×8.25	2.3	19.5	14.9	40	8.25	22.38	160.3	9.1	Ground	Carbon
CGM 2.3×19.5×42.5×8.75	2.3	19.5	14.9	42.5	8.75	23.47	160.3	8.42	Ground	Carbon
CGM 2.3×19.5×45×9.25	2.3	19.5	14.9	45	9.25	24.56	160.3	7.84	Ground	Carbon
CGM 2.3×19.5×47.5×9.75	2.3	19.5	14.9	47.5	9.75	25.65	160.3	7.34	Ground	Carbon
CGM 2.3×19.5×50×10	2.3	19.5	14.9	50	10	27.45	160.3	7.11	Ground	Carbon
CGM 2.3×19.5×52.5×10.5	2.3	19.5	14.9	52.5	10.5	28.54	160.3	6.69	Ground	Carbon
CGM 2.3×19.5×55×11	2.3	19.5	14.9	55	11	29.63	160.3	6.32	Ground	Carbon
CGM 2.3×19.5×57.5×11.5	2.3	19.5	14.9	57.5	11.5	30.72	160.3	5.99	Ground	Carbon
CGM 2.3×19.5×60×11.75	2.3	19.5	14.9	60	11.75	32.52	160.3	5.83	Ground	Carbon
CGM 2.3×19.5×62.5×12.25	2.3	19.5	14.9	62.5	12.25	33.61	160.3	5.55	Ground	Carbon
CGM 2.3×19.5×65×12.75	2.3	19.5	14.9	65	12.75	34.7	160.3	5.29	Ground	Carbon
CGM 2.3×19.5×67.5×13.25	2.3	19.5	14.9	67.5	13.25	35.79	160.3	5.06	Ground	Carbon
CGM 2.3×19.5×70×13.75	2.3	19.5	14.9	70	13.75	36.88	160.3	4.84	Ground	Carbon
CGM 2.3×19.5×72.5×14	2.3	19.5	14.9	72.5	14	38.67	160.3	4.74	Ground	Carbon
CGM 2.3×19.5×75×14.5	2.3	19.5	14.9	75	14.5	39.77	160.3	4.55	Ground	Carbon
CGM 2.3×19.5×77.5×15	2.3	19.5	14.9	77.5	15	40.86	160.3	4.37	Ground	Carbon
CGM 2.3×19.5×80×15.5	2.3	19.5	14.9	80	15.5	41.95	160.3	4.21	Ground	Carbon
CGM 2.3×19.5×82.5×15.75	2.3	19.5	14.9	82.5	15.75	43.74	160.3	4.14	Ground	Carbon
CGM 2.3×19.5×85×16.25	2.3	19.5	14.9	85	16.25	44.83	160.3	3.99	Ground	Carbon
CGM 2.3×19.5×87.5×16.75	2.3	19.5	14.9	87.5	16.75	45.92	160.3	3.86	Ground	Carbon
CGM 2.3×19.5×90×17.25	2.3	19.5	14.9	90	17.25	47.01	160.3	3.73	Ground	Carbon
CGM 2.3×19.5×92.5×17.5	2.3	19.5	14.9	92.5	17.5	48.81	160.3	3.67	Ground	Carbon
CGS 2.3×19.5×20×4.75	2.3	19.5	14.9	20	4.75	11.96	138.47	17.23	Ground	Stainless
CGS 2.3×19.5×22.5×5.25	2.3	19.5	14.9	22.5	5.25	13	138.47	14.58	Ground	Stainless
CGS 2.3×19.5×25×5.75	2.3	19.5	14.9	25	5.75	14.04	138.47	12.64	Ground	Stainless
CGS 2.3×19.5×27.5×6	2.3	19.5	14.9	27.5	6	15.81	138.47	11.85	Ground	Stainless
CGS 2.3×19.5×30×6.5	2.3	19.5	14.9	30	6.5	16.85	138.47	10.53	Ground	Stainless
CGS 2.3×19.5×32.5×7	2.3	19.5	14.9	32.5	7	17.89	138.47	9.48	Ground	Stainless
CGS 2.3×19.5×35×7.25	2.3	19.5	14.9	35	7.25	19.66	138.47	9.03	Ground	Stainless
CGS 2.3×19.5×37.5×7.75	2.3	19.5	14.9	37.5	7.75	20.7	138.47	8.24	Ground	Stainless
CGS 2.3×19.5×40×8.25	2.3	19.5	14.9	40	8.25	21.74	138.47	7.58	Ground	Stainless
CGS 2.3×19.5×42.5×8.75	2.3	19.5	14.9	42.5	8.75	22.78	138.47	7.02	Ground	Stainless

OD:Outer Diameter, <Hole
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Load= Rate X Deflection
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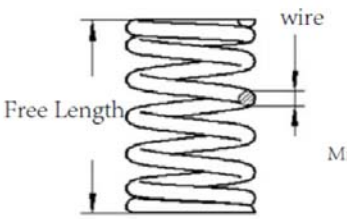
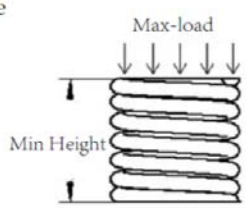
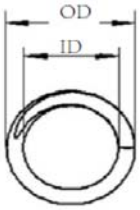
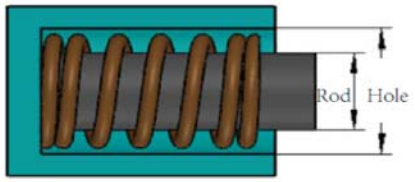


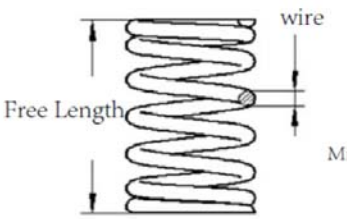


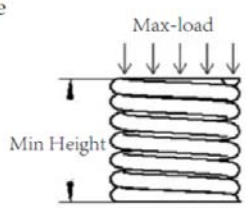


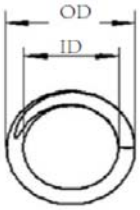


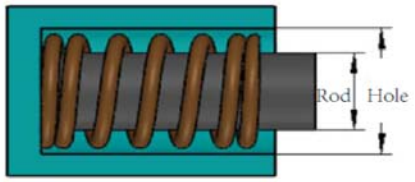
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.3×19.5×45×9	2.3	19.5	14.9	45	9	24.55	138.47	6.77	Ground	Stainless
CGS 2.3×19.5×47.5×9.5	2.3	19.5	14.9	47.5	9.5	25.59	138.47	6.32	Ground	Stainless
CGS 2.3×19.5×50×10	2.3	19.5	14.9	50	10	26.62	138.47	5.92	Ground	Stainless
CGS 2.3×19.5×52.5×10.25	2.3	19.5	14.9	52.5	10.25	28.39	138.47	5.74	Ground	Stainless
CGS 2.3×19.5×55×10.75	2.3	19.5	14.9	55	10.75	29.43	138.47	5.42	Ground	Stainless
CGS 2.3×19.5×57.5×11.25	2.3	19.5	14.9	57.5	11.25	30.47	138.47	5.12	Ground	Stainless
CGS 2.3×19.5×60×11.75	2.3	19.5	14.9	60	11.75	31.51	138.47	4.86	Ground	Stainless
CGS 2.3×19.5×62.5×12	2.3	19.5	14.9	62.5	12	33.28	138.47	4.74	Ground	Stainless
CGS 2.3×19.5×65×12.5	2.3	19.5	14.9	65	12.5	34.32	138.47	4.51	Ground	Stainless
CGS 2.3×19.5×67.5×13	2.3	19.5	14.9	67.5	13	35.36	138.47	4.31	Ground	Stainless
CGS 2.3×19.5×70×13.5	2.3	19.5	14.9	70	13.5	36.4	138.47	4.12	Ground	Stainless
CGS 2.3×19.5×72.5×13.75	2.3	19.5	14.9	72.5	13.75	38.17	138.47	4.03	Ground	Stainless
CGS 2.3×19.5×75×14.25	2.3	19.5	14.9	75	14.25	39.21	138.47	3.87	Ground	Stainless
CGS 2.3×19.5×77.5×14.75	2.3	19.5	14.9	77.5	14.75	40.25	138.47	3.72	Ground	Stainless
CGS 2.3×19.5×80×15	2.3	19.5	14.9	80	15	42.02	138.47	3.65	Ground	Stainless
CGS 2.3×19.5×82.5×15.5	2.3	19.5	14.9	82.5	15.5	43.05	138.47	3.51	Ground	Stainless
CGS 2.3×19.5×85×16	2.3	19.5	14.9	85	16	44.09	138.47	3.39	Ground	Stainless
CGS 2.3×19.5×87.5×16.5	2.3	19.5	14.9	87.5	16.5	45.13	138.47	3.27	Ground	Stainless
CGS 2.3×19.5×90×16.75	2.3	19.5	14.9	90	16.75	46.9	138.47	3.21	Ground	Stainless
CGS 2.3×19.5×92.5×17.25	2.3	19.5	14.9	92.5	17.25	47.94	138.47	3.11	Ground	Stainless
CGM 2.4×19.5×20×4.75	2.4	19.5	14.7	20	4.75	12.71	181.88	24.95	Ground	Carbon
CGM 2.4×19.5×22.5×5.25	2.4	19.5	14.7	22.5	5.25	13.88	181.88	21.11	Ground	Carbon
CGM 2.4×19.5×25×5.75	2.4	19.5	14.7	25	5.75	15.06	181.88	18.3	Ground	Carbon
CGM 2.4×19.5×27.5×6.25	2.4	19.5	14.7	27.5	6.25	16.23	181.88	16.14	Ground	Carbon
CGM 2.4×19.5×30×6.75	2.4	19.5	14.7	30	6.75	17.41	181.88	14.44	Ground	Carbon
CGM 2.4×19.5×32.5×7	2.4	19.5	14.7	32.5	7	19.25	181.88	13.72	Ground	Carbon
CGM 2.4×19.5×35×7.5	2.4	19.5	14.7	35	7.5	20.42	181.88	12.47	Ground	Carbon
CGM 2.4×19.5×37.5×8	2.4	19.5	14.7	37.5	8	21.59	181.88	11.44	Ground	Carbon
CGM 2.4×19.5×40×8.5	2.4	19.5	14.7	40	8.5	22.77	181.88	10.56	Ground	Carbon
CGM 2.4×19.5×42.5×9	2.4	19.5	14.7	42.5	9	23.94	181.88	9.8	Ground	Carbon
CGM 2.4×19.5×45×9.25	2.4	19.5	14.7	45	9.25	25.78	181.88	9.46	Ground	Carbon
CGM 2.4×19.5×47.5×9.75	2.4	19.5	14.7	47.5	9.75	26.96	181.88	8.85	Ground	Carbon
CGM 2.4×19.5×50×10.25	2.4	19.5	14.7	50	10.25	28.13	181.88	8.32	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



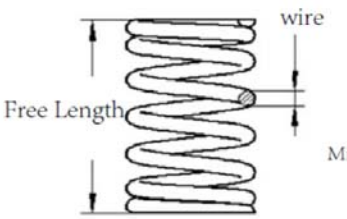


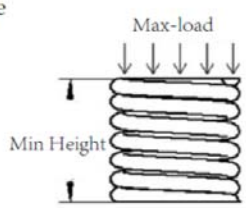


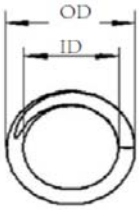


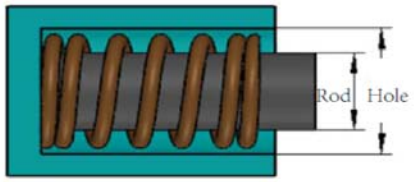
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.4×19.5×52.5×10.75	2.4	19.5	14.7	52.5	10.75	29.31	181.88	7.84	Ground	Carbon
CGM 2.4×19.5×55×11	2.4	19.5	14.7	55	11	31.14	181.88	7.62	Ground	Carbon
CGM 2.4×19.5×57.5×11.5	2.4	19.5	14.7	57.5	11.5	32.32	181.88	7.22	Ground	Carbon
CGM 2.4×19.5×60×12	2.4	19.5	14.7	60	12	33.49	181.88	6.86	Ground	Carbon
CGM 2.4×19.5×62.5×12.5	2.4	19.5	14.7	62.5	12.5	34.67	181.88	6.53	Ground	Carbon
CGM 2.4×19.5×65×13	2.4	19.5	14.7	65	13	35.84	181.88	6.24	Ground	Carbon
CGM 2.4×19.5×67.5×13.25	2.4	19.5	14.7	67.5	13.25	37.68	181.88	6.1	Ground	Carbon
CGM 2.4×19.5×70×13.75	2.4	19.5	14.7	70	13.75	38.85	181.88	5.84	Ground	Carbon
CGM 2.4×19.5×72.5×14.25	2.4	19.5	14.7	72.5	14.25	40.03	181.88	5.6	Ground	Carbon
CGM 2.4×19.5×75×14.75	2.4	19.5	14.7	75	14.75	41.2	181.88	5.38	Ground	Carbon
CGM 2.4×19.5×77.5×15.25	2.4	19.5	14.7	77.5	15.25	42.38	181.88	5.18	Ground	Carbon
CGM 2.4×19.5×80×15.5	2.4	19.5	14.7	80	15.5	44.21	181.88	5.08	Ground	Carbon
CGM 2.4×19.5×82.5×16	2.4	19.5	14.7	82.5	16	45.39	181.88	4.9	Ground	Carbon
CGM 2.4×19.5×85×16.5	2.4	19.5	14.7	85	16.5	46.56	181.88	4.73	Ground	Carbon
CGM 2.4×19.5×87.5×17	2.4	19.5	14.7	87.5	17	47.74	181.88	4.57	Ground	Carbon
CGM 2.4×19.5×90×17.5	2.4	19.5	14.7	90	17.5	48.91	181.88	4.43	Ground	Carbon
CGM 2.4×19.5×92.5×17.75	2.4	19.5	14.7	92.5	17.75	50.75	181.88	4.36	Ground	Carbon
CGS 2.4×19.5×20×4.75	2.4	19.5	14.7	20	4.75	12.45	156.93	20.79	Ground	Stainless
CGS 2.4×19.5×22.5×5.25	2.4	19.5	14.7	22.5	5.25	13.58	156.93	17.59	Ground	Stainless
CGS 2.4×19.5×25×5.75	2.4	19.5	14.7	25	5.75	14.71	156.93	15.25	Ground	Stainless
CGS 2.4×19.5×27.5×6	2.4	19.5	14.7	27.5	6	16.52	156.93	14.29	Ground	Stainless
CGS 2.4×19.5×30×6.5	2.4	19.5	14.7	30	6.5	17.65	156.93	12.71	Ground	Stainless
CGS 2.4×19.5×32.5×7	2.4	19.5	14.7	32.5	7	18.78	156.93	11.44	Ground	Stainless
CGS 2.4×19.5×35×7.5	2.4	19.5	14.7	35	7.5	19.9	156.93	10.4	Ground	Stainless
CGS 2.4×19.5×37.5×7.75	2.4	19.5	14.7	37.5	7.75	21.72	156.93	9.94	Ground	Stainless
CGS 2.4×19.5×40×8.25	2.4	19.5	14.7	40	8.25	22.85	156.93	9.15	Ground	Stainless
CGS 2.4×19.5×42.5×8.75	2.4	19.5	14.7	42.5	8.75	23.97	156.93	8.47	Ground	Stainless
CGS 2.4×19.5×45×9.25	2.4	19.5	14.7	45	9.25	25.1	156.93	7.89	Ground	Stainless
CGS 2.4×19.5×47.5×9.5	2.4	19.5	14.7	47.5	9.5	26.92	156.93	7.62	Ground	Stainless
CGS 2.4×19.5×50×10	2.4	19.5	14.7	50	10	28.04	156.93	7.15	Ground	Stainless
CGS 2.4×19.5×52.5×10.5	2.4	19.5	14.7	52.5	10.5	29.17	156.93	6.73	Ground	Stainless
CGS 2.4×19.5×55×11	2.4	19.5	14.7	55	11	30.3	156.93	6.35	Ground	Stainless
CGS 2.4×19.5×57.5×11.5	2.4	19.5	14.7	57.5	11.5	31.43	156.93	6.02	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.4×19.5×60×11.75	2.4	19.5	14.7	60	11.75	33.24	156.93	5.86	Ground	Stainless
CGS 2.4×19.5×62.5×12.25	2.4	19.5	14.7	62.5	12.25	34.37	156.93	5.58	Ground	Stainless
CGS 2.4×19.5×65×12.75	2.4	19.5	14.7	65	12.75	35.5	156.93	5.32	Ground	Stainless
CGS 2.4×19.5×67.5×13.25	2.4	19.5	14.7	67.5	13.25	36.62	156.93	5.08	Ground	Stainless
CGS 2.4×19.5×70×13.5	2.4	19.5	14.7	70	13.5	38.44	156.93	4.97	Ground	Stainless
CGS 2.4×19.5×72.5×14	2.4	19.5	14.7	72.5	14	39.56	156.93	4.76	Ground	Stainless
CGS 2.4×19.5×75×14.5	2.4	19.5	14.7	75	14.5	40.69	156.93	4.57	Ground	Stainless
CGS 2.4×19.5×77.5×15	2.4	19.5	14.7	77.5	15	41.82	156.93	4.4	Ground	Stainless
CGS 2.4×19.5×80×15.25	2.4	19.5	14.7	80	15.25	43.63	156.93	4.32	Ground	Stainless
CGS 2.4×19.5×82.5×15.75	2.4	19.5	14.7	82.5	15.75	44.76	156.93	4.16	Ground	Stainless
CGS 2.4×19.5×85×16.25	2.4	19.5	14.7	85	16.25	45.89	156.93	4.01	Ground	Stainless
CGS 2.4×19.5×87.5×16.75	2.4	19.5	14.7	87.5	16.75	47.02	156.93	3.88	Ground	Stainless
CGS 2.4×19.5×90×17	2.4	19.5	14.7	90	17	48.83	156.93	3.81	Ground	Stainless
CGS 2.4×19.5×92.5×17.5	2.4	19.5	14.7	92.5	17.5	49.96	156.93	3.69	Ground	Stainless
CGM 2.5×19.5×20×4.75	2.5	19.5	14.5	20	4.75	13.13	205.3	29.9	Ground	Carbon
CGM 2.5×19.5×22.5×5.25	2.5	19.5	14.5	22.5	5.25	14.38	205.3	25.3	Ground	Carbon
CGM 2.5×19.5×25×5.75	2.5	19.5	14.5	25	5.75	15.64	205.3	21.92	Ground	Carbon
CGM 2.5×19.5×27.5×6.25	2.5	19.5	14.5	27.5	6.25	16.89	205.3	19.35	Ground	Carbon
CGM 2.5×19.5×30×6.75	2.5	19.5	14.5	30	6.75	18.14	205.3	17.31	Ground	Carbon
CGM 2.5×19.5×32.5×7.25	2.5	19.5	14.5	32.5	7.25	19.39	205.3	15.66	Ground	Carbon
CGM 2.5×19.5×35×7.5	2.5	19.5	14.5	35	7.5	21.27	205.3	14.95	Ground	Carbon
CGM 2.5×19.5×37.5×8	2.5	19.5	14.5	37.5	8	22.52	205.3	13.7	Ground	Carbon
CGM 2.5×19.5×40×8.5	2.5	19.5	14.5	40	8.5	23.77	205.3	12.65	Ground	Carbon
CGM 2.5×19.5×42.5×9	2.5	19.5	14.5	42.5	9	25.02	205.3	11.75	Ground	Carbon
CGM 2.5×19.5×45×9.5	2.5	19.5	14.5	45	9.5	26.27	205.3	10.96	Ground	Carbon
CGM 2.5×19.5×47.5×9.75	2.5	19.5	14.5	47.5	9.75	28.15	205.3	10.61	Ground	Carbon
CGM 2.5×19.5×50×10.25	2.5	19.5	14.5	50	10.25	29.4	205.3	9.97	Ground	Carbon
CGM 2.5×19.5×52.5×10.75	2.5	19.5	14.5	52.5	10.75	30.65	205.3	9.4	Ground	Carbon
CGM 2.5×19.5×55×11.25	2.5	19.5	14.5	55	11.25	31.9	205.3	8.89	Ground	Carbon
CGM 2.5×19.5×57.5×11.75	2.5	19.5	14.5	57.5	11.75	33.15	205.3	8.43	Ground	Carbon
CGM 2.5×19.5×60×12.25	2.5	19.5	14.5	60	12.25	34.41	205.3	8.02	Ground	Carbon
CGM 2.5×19.5×62.5×12.5	2.5	19.5	14.5	62.5	12.5	36.28	205.3	7.83	Ground	Carbon
CGM 2.5×19.5×65×13	2.5	19.5	14.5	65	13	37.53	205.3	7.47	Ground	Carbon

OD:Outer Diameter, <Hole
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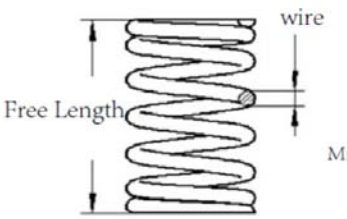

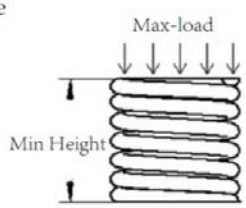

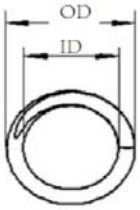

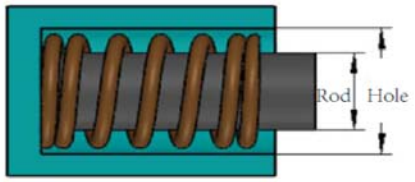

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.5×19.5×67.5×13.5	2.5	19.5	14.5	67.5	13.5	38.78	205.3	7.15	Ground	Carbon
CGM 2.5×19.5×70×14	2.5	19.5	14.5	70	14	40.03	205.3	6.85	Ground	Carbon
CGM 2.5×19.5×72.5×14.5	2.5	19.5	14.5	72.5	14.5	41.29	205.3	6.58	Ground	Carbon
CGM 2.5×19.5×75×14.75	2.5	19.5	14.5	75	14.75	43.16	205.3	6.45	Ground	Carbon
CGM 2.5×19.5×77.5×15.2	2.5	19.5	14.5	77.5	15.25	44.41	205.3	6.21	Ground	Carbon
CGM 2.5×19.5×80×15.75	2.5	19.5	14.5	80	15.75	45.67	205.3	5.98	Ground	Carbon
CGM 2.5×19.5×82.5×16.2	2.5	19.5	14.5	82.5	16.25	46.92	205.3	5.77	Ground	Carbon
CGM 2.5×19.5×85×16.75	2.5	19.5	14.5	85	16.75	48.17	205.3	5.57	Ground	Carbon
CGM 2.5×19.5×87.5×17.2	2.5	19.5	14.5	87.5	17.25	49.42	205.3	5.39	Ground	Carbon
CGM 2.5×19.5×90×17.5	2.5	19.5	14.5	90	17.5	51.3	205.3	5.3	Ground	Carbon
CGM 2.5×19.5×92.5×18	2.5	19.5	14.5	92.5	18	52.55	205.3	5.14	Ground	Carbon
CGS 2.5×19.5×20×4.75	2.5	19.5	14.5	20	4.75	12.9	176.93	24.91	Ground	Stainless
CGS 2.5×19.5×22.5×5.25	2.5	19.5	14.5	22.5	5.25	14.11	176.93	21.08	Ground	Stainless
CGS 2.5×19.5×25×5.75	2.5	19.5	14.5	25	5.75	15.32	176.93	18.27	Ground	Stainless
CGS 2.5×19.5×27.5×6.25	2.5	19.5	14.5	27.5	6.25	16.52	176.93	16.12	Ground	Stainless
CGS 2.5×19.5×30×6.5	2.5	19.5	14.5	30	6.5	18.38	176.93	15.23	Ground	Stainless
CGS 2.5×19.5×32.5×7	2.5	19.5	14.5	32.5	7	19.59	176.93	13.7	Ground	Stainless
CGS 2.5×19.5×35×7.5	2.5	19.5	14.5	35	7.5	20.8	176.93	12.46	Ground	Stainless
CGS 2.5×19.5×37.5×8	2.5	19.5	14.5	37.5	8	22.01	176.93	11.42	Ground	Stainless
CGS 2.5×19.5×40×8.5	2.5	19.5	14.5	40	8.5	23.21	176.93	10.54	Ground	Stainless
CGS 2.5×19.5×42.5×8.75	2.5	19.5	14.5	42.5	8.75	25.07	176.93	10.15	Ground	Stainless
CGS 2.5×19.5×45×9.25	2.5	19.5	14.5	45	9.25	26.28	176.93	9.45	Ground	Stainless
CGS 2.5×19.5×47.5×9.75	2.5	19.5	14.5	47.5	9.75	27.49	176.93	8.84	Ground	Stainless
CGS 2.5×19.5×50×10.25	2.5	19.5	14.5	50	10.25	28.7	176.93	8.3	Ground	Stainless
CGS 2.5×19.5×52.5×10.5	2.5	19.5	14.5	52.5	10.5	30.55	176.93	8.06	Ground	Stainless
CGS 2.5×19.5×55×11	2.5	19.5	14.5	55	11	31.76	176.93	7.61	Ground	Stainless
CGS 2.5×19.5×57.5×11.5	2.5	19.5	14.5	57.5	11.5	32.97	176.93	7.21	Ground	Stainless
CGS 2.5×19.5×60×12	2.5	19.5	14.5	60	12	34.18	176.93	6.85	Ground	Stainless
CGS 2.5×19.5×62.5×12.5	2.5	19.5	14.5	62.5	12.5	35.38	176.93	6.53	Ground	Stainless
CGS 2.5×19.5×65×12.75	2.5	19.5	14.5	65	12.75	37.24	176.93	6.37	Ground	Stainless
CGS 2.5×19.5×67.5×13.2	2.5	19.5	14.5	67.5	13.25	38.45	176.93	6.09	Ground	Stainless
CGS 2.5×19.5×70×13.75	2.5	19.5	14.5	70	13.75	39.66	176.93	5.83	Ground	Stainless
CGS 2.5×19.5×72.5×14.2	2.5	19.5	14.5	72.5	14.25	40.87	176.93	5.59	Ground	Stainless

OD:Outer Diameter, <Hole
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Load= Rate X Deflection
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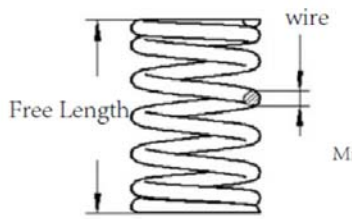
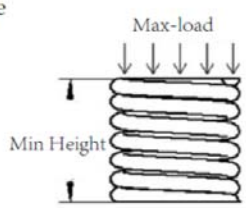
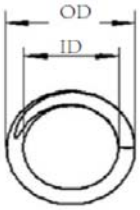
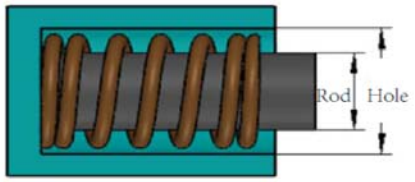


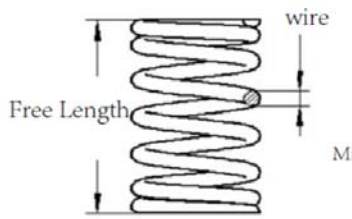


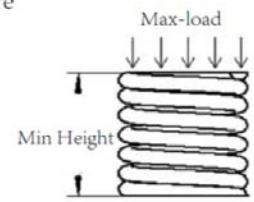


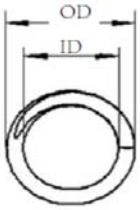


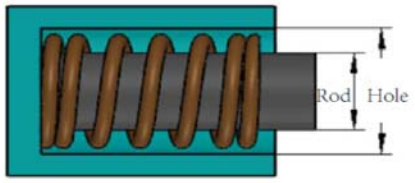
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.5×19.5×75×14.75	2.5	19.5	14.5	75	14.75	42.07	176.93	5.37	Ground	Stainless
CGS 2.5×19.5×77.5×15	2.5	19.5	14.5	77.5	15	43.93	176.93	5.27	Ground	Stainless
CGS 2.5×19.5×80×15.5	2.5	19.5	14.5	80	15.5	45.14	176.93	5.08	Ground	Stainless
CGS 2.5×19.5×82.5×16	2.5	19.5	14.5	82.5	16	46.35	176.93	4.89	Ground	Stainless
CGS 2.5×19.5×85×16.5	2.5	19.5	14.5	85	16.5	47.56	176.93	4.73	Ground	Stainless
CGS 2.5×19.5×87.5×16.75	2.5	19.5	14.5	87.5	16.75	49.41	176.93	4.65	Ground	Stainless
CGS 2.5×19.5×90×17.25	2.5	19.5	14.5	90	17.25	50.62	176.93	4.49	Ground	Stainless
CGS 2.5×19.5×92.5×17.75	2.5	19.5	14.5	92.5	17.75	51.83	176.93	4.35	Ground	Stainless
CGM 2.6×19.5×20×4.75	2.6	19.5	14.3	20	4.75	13.27	229.76	34.12	Ground	Carbon
CGM 2.6×19.5×22.5×5.25	2.6	19.5	14.3	22.5	5.25	14.54	229.76	28.87	Ground	Carbon
CGM 2.6×19.5×25×5.75	2.6	19.5	14.3	25	5.75	15.82	229.76	25.02	Ground	Carbon
CGM 2.6×19.5×27.5×6.25	2.6	19.5	14.3	27.5	6.25	17.09	229.76	22.08	Ground	Carbon
CGM 2.6×19.5×30×6.5	2.6	19.5	14.3	30	6.5	18.98	229.76	20.85	Ground	Carbon
CGM 2.6×19.5×32.5×7	2.6	19.5	14.3	32.5	7	20.26	229.76	18.76	Ground	Carbon
CGM 2.6×19.5×35×7.5	2.6	19.5	14.3	35	7.5	21.53	229.76	17.06	Ground	Carbon
CGM 2.6×19.5×37.5×8	2.6	19.5	14.3	37.5	8	22.81	229.76	15.64	Ground	Carbon
CGM 2.6×19.5×40×8.5	2.6	19.5	14.3	40	8.5	24.08	229.76	14.43	Ground	Carbon
CGM 2.6×19.5×42.5×8.75	2.6	19.5	14.3	42.5	8.75	25.97	229.76	13.9	Ground	Carbon
CGM 2.6×19.5×45×9.25	2.6	19.5	14.3	45	9.25	27.25	229.76	12.94	Ground	Carbon
CGM 2.6×19.5×47.5×9.75	2.6	19.5	14.3	47.5	9.75	28.52	229.76	12.11	Ground	Carbon
CGM 2.6×19.5×50×10.25	2.6	19.5	14.3	50	10.25	29.8	229.76	11.37	Ground	Carbon
CGM 2.6×19.5×52.5×10.75	2.6	19.5	14.3	52.5	10.75	31.07	229.76	10.72	Ground	Carbon
CGM 2.6×19.5×55×11	2.6	19.5	14.3	55	11	32.96	229.76	10.42	Ground	Carbon
CGM 2.6×19.5×57.5×11.5	2.6	19.5	14.3	57.5	11.5	34.23	229.76	9.88	Ground	Carbon
CGM 2.6×19.5×60×12	2.6	19.5	14.3	60	12	35.51	229.76	9.38	Ground	Carbon
CGM 2.6×19.5×62.5×12.5	2.6	19.5	14.3	62.5	12.5	36.79	229.76	8.94	Ground	Carbon
CGM 2.6×19.5×65×13	2.6	19.5	14.3	65	13	38.06	229.76	8.53	Ground	Carbon
CGM 2.6×19.5×67.5×13.25	2.6	19.5	14.3	67.5	13.25	39.95	229.76	8.34	Ground	Carbon
CGM 2.6×19.5×70×13.75	2.6	19.5	14.3	70	13.75	41.22	229.76	7.98	Ground	Carbon
CGM 2.6×19.5×72.5×14.25	2.6	19.5	14.3	72.5	14.25	42.5	229.76	7.66	Ground	Carbon
CGM 2.6×19.5×75×14.75	2.6	19.5	14.3	75	14.75	43.78	229.76	7.36	Ground	Carbon
CGM 2.6×19.5×77.5×15.25	2.6	19.5	14.3	77.5	15.25	45.05	229.76	7.08	Ground	Carbon
CGM 2.6×19.5×80×15.75	2.6	19.5	14.3	80	15.75	46.33	229.76	6.82	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.6×19.5×82.5×16	2.6	19.5	14.3	82.5	16	48.21	229.76	6.7	Ground	Carbon
CGM 2.6×19.5×85×16.5	2.6	19.5	14.3	85	16.5	49.49	229.76	6.47	Ground	Carbon
CGM 2.6×19.5×87.5×17	2.6	19.5	14.3	87.5	17	50.77	229.76	6.25	Ground	Carbon
CGM 2.6×19.5×90×17.5	2.6	19.5	14.3	90	17.5	52.04	229.76	6.05	Ground	Carbon
CGM 2.6×19.5×92.5×18	2.6	19.5	14.3	92.5	18	53.32	229.76	5.86	Ground	Carbon
CGS 2.6×19.5×20×4.75	2.6	19.5	14.3	20	4.75	13.31	198.51	29.67	Ground	Stainless
CGS 2.6×19.5×22.5×5.25	2.6	19.5	14.3	22.5	5.25	14.59	198.51	25.1	Ground	Stainless
CGS 2.6×19.5×25×5.75	2.6	19.5	14.3	25	5.75	15.88	198.51	21.76	Ground	Stainless
CGS 2.6×19.5×27.5×6.25	2.6	19.5	14.3	27.5	6.25	17.16	198.51	19.2	Ground	Stainless
CGS 2.6×19.5×30×6.5	2.6	19.5	14.3	30	6.5	19.05	198.51	18.13	Ground	Stainless
CGS 2.6×19.5×32.5×7	2.6	19.5	14.3	32.5	7	20.33	198.51	16.32	Ground	Stainless
CGS 2.6×19.5×35×7.5	2.6	19.5	14.3	35	7.5	21.62	198.51	14.83	Ground	Stainless
CGS 2.6×19.5×37.5×8	2.6	19.5	14.3	37.5	8	22.9	198.51	13.6	Ground	Stainless
CGS 2.6×19.5×40×8.5	2.6	19.5	14.3	40	8.5	24.18	198.51	12.55	Ground	Stainless
CGS 2.6×19.5×42.5×9	2.6	19.5	14.3	42.5	9	25.47	198.51	11.65	Ground	Stainless
CGS 2.6×19.5×45×9.25	2.6	19.5	14.3	45	9.25	27.36	198.51	11.25	Ground	Stainless
CGS 2.6×19.5×47.5×9.75	2.6	19.5	14.3	47.5	9.75	28.64	198.51	10.53	Ground	Stainless
CGS 2.6×19.5×50×10.25	2.6	19.5	14.3	50	10.25	29.93	198.51	9.89	Ground	Stainless
CGS 2.6×19.5×52.5×10.75	2.6	19.5	14.3	52.5	10.75	31.21	198.51	9.32	Ground	Stainless
CGS 2.6×19.5×55×11.25	2.6	19.5	14.3	55	11.25	32.49	198.51	8.82	Ground	Stainless
CGS 2.6×19.5×57.5×11.5	2.6	19.5	14.3	57.5	11.5	34.38	198.51	8.59	Ground	Stainless
CGS 2.6×19.5×60×12	2.6	19.5	14.3	60	12	35.67	198.51	8.16	Ground	Stainless
CGS 2.6×19.5×62.5×12.5	2.6	19.5	14.3	62.5	12.5	36.95	198.51	7.77	Ground	Stainless
CGS 2.6×19.5×65×13	2.6	19.5	14.3	65	13	38.23	198.51	7.42	Ground	Stainless
CGS 2.6×19.5×67.5×13.5	2.6	19.5	14.3	67.5	13.5	39.52	198.51	7.09	Ground	Stainless
CGS 2.6×19.5×70×13.75	2.6	19.5	14.3	70	13.75	41.41	198.51	6.94	Ground	Stainless
CGS 2.6×19.5×72.5×14.25	2.6	19.5	14.3	72.5	14.25	42.69	198.51	6.66	Ground	Stainless
CGS 2.6×19.5×75×14.75	2.6	19.5	14.3	75	14.75	43.98	198.51	6.4	Ground	Stainless
CGS 2.6×19.5×77.5×15.25	2.6	19.5	14.3	77.5	15.25	45.26	198.51	6.16	Ground	Stainless
CGS 2.6×19.5×80×15.75	2.6	19.5	14.3	80	15.75	46.54	198.51	5.93	Ground	Stainless
CGS 2.6×19.5×82.5×16.25	2.6	19.5	14.3	82.5	16.25	47.83	198.51	5.73	Ground	Stainless
CGS 2.6×19.5×85×16.5	2.6	19.5	14.3	85	16.5	49.72	198.51	5.63	Ground	Stainless
CGS 2.6×19.5×87.5×17	2.6	19.5	14.3	87.5	17	51	198.51	5.44	Ground	Stainless

OD:Outer Diameter, <Hole
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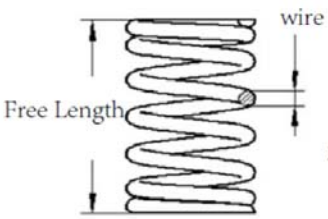
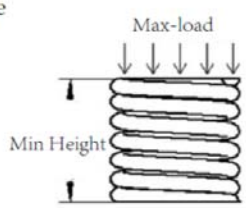
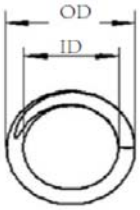
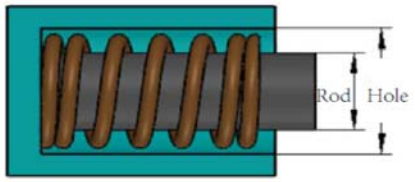
Min Height - Max Load



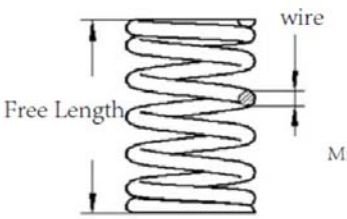


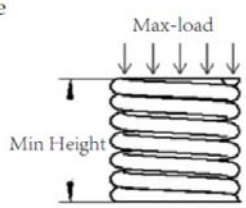


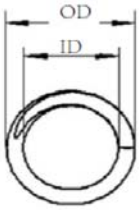


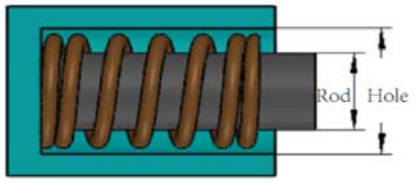
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.6×19.5×90×17.5	2.6	19.5	14.3	90	17.5	52.28	198.51	5.26	Ground	Stainless
CGS 2.6×19.5×92.5×18	2.6	19.5	14.3	92.5	18	53.57	198.51	5.1	Ground	Stainless
CGM 2.7×19.5×20×4.75	2.7	19.5	14.1	20	4.75	13.64	256.94	40.39	Ground	Carbon
CGM 2.7×19.5×22.5×5.25	2.7	19.5	14.1	22.5	5.25	14.98	256.94	34.17	Ground	Carbon
CGM 2.7×19.5×25×5.75	2.7	19.5	14.1	25	5.75	16.32	256.94	29.62	Ground	Carbon
CGM 2.7×19.5×27.5×6.25	2.7	19.5	14.1	27.5	6.25	17.67	256.94	26.13	Ground	Carbon
CGM 2.7×19.5×30×6.5	2.7	19.5	14.1	30	6.5	19.59	256.94	24.68	Ground	Carbon
CGM 2.7×19.5×32.5×7	2.7	19.5	14.1	32.5	7	20.93	256.94	22.21	Ground	Carbon
CGM 2.7×19.5×35×7.5	2.7	19.5	14.1	35	7.5	22.28	256.94	20.19	Ground	Carbon
CGM 2.7×19.5×37.5×8	2.7	19.5	14.1	37.5	8	23.62	256.94	18.51	Ground	Carbon
CGM 2.7×19.5×40×8.5	2.7	19.5	14.1	40	8.5	24.96	256.94	17.09	Ground	Carbon
CGM 2.7×19.5×42.5×9	2.7	19.5	14.1	42.5	9	26.31	256.94	15.87	Ground	Carbon
CGM 2.7×19.5×45×9.25	2.7	19.5	14.1	45	9.25	28.23	256.94	15.32	Ground	Carbon
CGM 2.7×19.5×47.5×9.75	2.7	19.5	14.1	47.5	9.75	29.57	256.94	14.33	Ground	Carbon
CGM 2.7×19.5×50×10.25	2.7	19.5	14.1	50	10.25	30.91	256.94	13.46	Ground	Carbon
CGM 2.7×19.5×52.5×10.75	2.7	19.5	14.1	52.5	10.75	32.26	256.94	12.69	Ground	Carbon
CGM 2.7×19.5×55×11.25	2.7	19.5	14.1	55	11.25	33.6	256.94	12.01	Ground	Carbon
CGM 2.7×19.5×57.5×11.75	2.7	19.5	14.1	57.5	11.75	34.94	256.94	11.39	Ground	Carbon
CGM 2.7×19.5×60×12	2.7	19.5	14.1	60	12	36.87	256.94	11.11	Ground	Carbon
CGM 2.7×19.5×62.5×12.5	2.7	19.5	14.1	62.5	12.5	38.21	256.94	10.58	Ground	Carbon
CGM 2.7×19.5×65×13	2.7	19.5	14.1	65	13	39.55	256.94	10.1	Ground	Carbon
CGM 2.7×19.5×67.5×13.5	2.7	19.5	14.1	67.5	13.5	40.9	256.94	9.66	Ground	Carbon
CGM 2.7×19.5×70×14	2.7	19.5	14.1	70	14	42.24	256.94	9.26	Ground	Carbon
CGM 2.7×19.5×72.5×14.5	2.7	19.5	14.1	72.5	14.5	43.58	256.94	8.89	Ground	Carbon
CGM 2.7×19.5×75×14.75	2.7	19.5	14.1	75	14.75	45.5	256.94	8.71	Ground	Carbon
CGM 2.7×19.5×77.5×15.25	2.7	19.5	14.1	77.5	15.25	46.85	256.94	8.38	Ground	Carbon
CGM 2.7×19.5×80×15.75	2.7	19.5	14.1	80	15.75	48.19	256.94	8.08	Ground	Carbon
CGM 2.7×19.5×82.5×16.25	2.7	19.5	14.1	82.5	16.25	49.53	256.94	7.79	Ground	Carbon
CGM 2.7×19.5×85×16.75	2.7	19.5	14.1	85	16.75	50.88	256.94	7.53	Ground	Carbon
CGM 2.7×19.5×87.5×17	2.7	19.5	14.1	87.5	17	52.8	256.94	7.4	Ground	Carbon
CGM 2.7×19.5×90×17.5	2.7	19.5	14.1	90	17.5	54.14	256.94	7.17	Ground	Carbon
CGM 2.7×19.5×92.5×18	2.7	19.5	14.1	92.5	18	55.49	256.94	6.94	Ground	Carbon
CGS 2.7×19.5×20×4.75	2.7	19.5	14.1	20	4.75	13.69	221.73	35.12	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.7×19.5×22.5×5.25	2.7	19.5	14.1	22.5	5.25	15.04	221.73	29.72	Ground	Stainless
CGS 2.7×19.5×25×5.75	2.7	19.5	14.1	25	5.75	16.39	221.73	25.75	Ground	Stainless
CGS 2.7×19.5×27.5×6.25	2.7	19.5	14.1	27.5	6.25	17.74	221.73	22.72	Ground	Stainless
CGS 2.7×19.5×30×6.75	2.7	19.5	14.1	30	6.75	19.09	221.73	20.33	Ground	Stainless
CGS 2.7×19.5×32.5×7	2.7	19.5	14.1	32.5	7	21.02	221.73	19.32	Ground	Stainless
CGS 2.7×19.5×35×7.5	2.7	19.5	14.1	35	7.5	22.37	221.73	17.56	Ground	Stainless
CGS 2.7×19.5×37.5×8	2.7	19.5	14.1	37.5	8	23.73	221.73	16.1	Ground	Stainless
CGS 2.7×19.5×40×8.5	2.7	19.5	14.1	40	8.5	25.08	221.73	14.86	Ground	Stainless
CGS 2.7×19.5×42.5×9	2.7	19.5	14.1	42.5	9	26.43	221.73	13.8	Ground	Stainless
CGS 2.7×19.5×45×9.5	2.7	19.5	14.1	45	9.5	27.78	221.73	12.88	Ground	Stainless
CGS 2.7×19.5×47.5×9.75	2.7	19.5	14.1	47.5	9.75	29.71	221.73	12.46	Ground	Stainless
CGS 2.7×19.5×50×10.25	2.7	19.5	14.1	50	10.25	31.06	221.73	11.71	Ground	Stainless
CGS 2.7×19.5×52.5×10.75	2.7	19.5	14.1	52.5	10.75	32.41	221.73	11.04	Ground	Stainless
CGS 2.7×19.5×55×11.25	2.7	19.5	14.1	55	11.25	33.76	221.73	10.44	Ground	Stainless
CGS 2.7×19.5×57.5×11.75	2.7	19.5	14.1	57.5	11.75	35.12	221.73	9.91	Ground	Stainless
CGS 2.7×19.5×60×12.25	2.7	19.5	14.1	60	12.25	36.47	221.73	9.42	Ground	Stainless
CGS 2.7×19.5×62.5×12.5	2.7	19.5	14.1	62.5	12.5	38.39	221.73	9.2	Ground	Stainless
CGS 2.7×19.5×65×13	2.7	19.5	14.1	65	13	39.75	221.73	8.78	Ground	Stainless
CGS 2.7×19.5×67.5×13.5	2.7	19.5	14.1	67.5	13.5	41.1	221.73	8.4	Ground	Stainless
CGS 2.7×19.5×70×14	2.7	19.5	14.1	70	14	42.45	221.73	8.05	Ground	Stainless
CGS 2.7×19.5×72.5×14.5	2.7	19.5	14.1	72.5	14.5	43.8	221.73	7.73	Ground	Stainless
CGS 2.7×19.5×75×15	2.7	19.5	14.1	75	15	45.15	221.73	7.43	Ground	Stainless
CGS 2.7×19.5×77.5×15.25	2.7	19.5	14.1	77.5	15.25	47.08	221.73	7.29	Ground	Stainless
CGS 2.7×19.5×80×15.75	2.7	19.5	14.1	80	15.75	48.43	221.73	7.02	Ground	Stainless
CGS 2.7×19.5×82.5×16.25	2.7	19.5	14.1	82.5	16.25	49.78	221.73	6.78	Ground	Stainless
CGS 2.7×19.5×85×16.75	2.7	19.5	14.1	85	16.75	51.14	221.73	6.55	Ground	Stainless
CGS 2.7×19.5×87.5×17.25	2.7	19.5	14.1	87.5	17.25	52.49	221.73	6.33	Ground	Stainless
CGS 2.7×19.5×90×17.75	2.7	19.5	14.1	90	17.75	53.84	221.73	6.13	Ground	Stainless
CGS 2.7×19.5×92.5×18	2.7	19.5	14.1	92.5	18	55.77	221.73	6.04	Ground	Stainless
CGM 2.8×19.5×20×4.75	2.8	19.5	13.9	20	4.75	13.98	286.13	47.56	Ground	Carbon
CGM 2.8×19.5×22.5×5.25	2.8	19.5	13.9	22.5	5.25	15.39	286.13	40.24	Ground	Carbon
CGM 2.8×19.5×25×5.75	2.8	19.5	13.9	25	5.75	16.8	286.13	34.87	Ground	Carbon
CGM 2.8×19.5×27.5×6.25	2.8	19.5	13.9	27.5	6.25	18.2	286.13	30.77	Ground	Carbon

OD:Outer Diameter, <Hole
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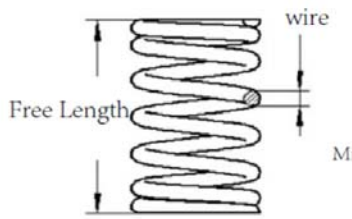
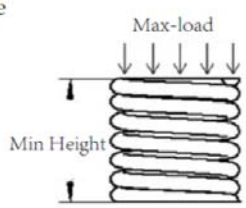
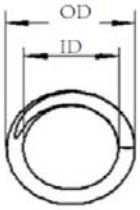
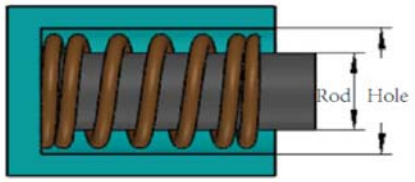
Min Height - Max Load



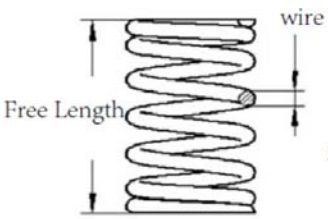


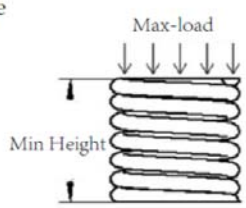


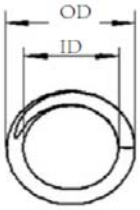


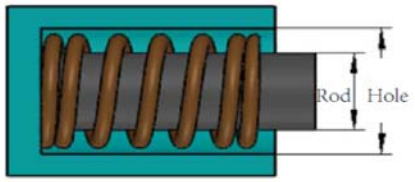
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.8×19.5×30×6.5	2.8	19.5	13.9	30	6.5	20.15	286.13	29.06	Ground	Carbon
CGM 2.8×19.5×32.5×7	2.8	19.5	13.9	32.5	7	21.56	286.13	26.16	Ground	Carbon
CGM 2.8×19.5×35×7.5	2.8	19.5	13.9	35	7.5	22.97	286.13	23.78	Ground	Carbon
CGM 2.8×19.5×37.5×8	2.8	19.5	13.9	37.5	8	24.37	286.13	21.8	Ground	Carbon
CGM 2.8×19.5×40×8.5	2.8	19.5	13.9	40	8.5	25.78	286.13	20.12	Ground	Carbon
CGM 2.8×19.5×42.5×9	2.8	19.5	13.9	42.5	9	27.18	286.13	18.68	Ground	Carbon
CGM 2.8×19.5×45×9.5	2.8	19.5	13.9	45	9.5	28.59	286.13	17.44	Ground	Carbon
CGM 2.8×19.5×47.5×9.75	2.8	19.5	13.9	47.5	9.75	30.54	286.13	16.87	Ground	Carbon
CGM 2.8×19.5×50×10.25	2.8	19.5	13.9	50	10.25	31.95	286.13	15.85	Ground	Carbon
CGM 2.8×19.5×52.5×10.75	2.8	19.5	13.9	52.5	10.75	33.36	286.13	14.95	Ground	Carbon
CGM 2.8×19.5×55×11.25	2.8	19.5	13.9	55	11.25	34.76	286.13	14.14	Ground	Carbon
CGM 2.8×19.5×57.5×11.75	2.8	19.5	13.9	57.5	11.75	36.17	286.13	13.41	Ground	Carbon
CGM 2.8×19.5×60×12.25	2.8	19.5	13.9	60	12.25	37.57	286.13	12.76	Ground	Carbon
CGM 2.8×19.5×62.5×12.5	2.8	19.5	13.9	62.5	12.5	39.53	286.13	12.46	Ground	Carbon
CGM 2.8×19.5×65×13	2.8	19.5	13.9	65	13	40.93	286.13	11.89	Ground	Carbon
CGM 2.8×19.5×67.5×13.5	2.8	19.5	13.9	67.5	13.5	42.34	286.13	11.37	Ground	Carbon
CGM 2.8×19.5×70×14	2.8	19.5	13.9	70	14	43.75	286.13	10.9	Ground	Carbon
CGM 2.8×19.5×72.5×14.5	2.8	19.5	13.9	72.5	14.5	45.15	286.13	10.46	Ground	Carbon
CGM 2.8×19.5×75×15	2.8	19.5	13.9	75	15	46.56	286.13	10.06	Ground	Carbon
CGM 2.8×19.5×77.5×15.5	2.8	19.5	13.9	77.5	15.5	47.96	286.13	9.69	Ground	Carbon
CGM 2.8×19.5×80×15.75	2.8	19.5	13.9	80	15.75	49.92	286.13	9.51	Ground	Carbon
CGM 2.8×19.5×82.5×16.25	2.8	19.5	13.9	82.5	16.25	51.32	286.13	9.18	Ground	Carbon
CGM 2.8×19.5×85×16.75	2.8	19.5	13.9	85	16.75	52.73	286.13	8.87	Ground	Carbon
CGM 2.8×19.5×87.5×17.25	2.8	19.5	13.9	87.5	17.25	54.14	286.13	8.58	Ground	Carbon
CGM 2.8×19.5×90×17.75	2.8	19.5	13.9	90	17.75	55.54	286.13	8.3	Ground	Carbon
CGM 2.8×19.5×92.5×18.25	2.8	19.5	13.9	92.5	18.25	56.95	286.13	8.05	Ground	Carbon
CGS 2.8×19.5×20×4.75	2.8	19.5	13.9	20	4.75	14.04	246.63	41.35	Ground	Stainless
CGS 2.8×19.5×22.5×5.25	2.8	19.5	13.9	22.5	5.25	15.45	246.63	34.99	Ground	Stainless
CGS 2.8×19.5×25×5.75	2.8	19.5	13.9	25	5.75	16.87	246.63	30.33	Ground	Stainless
CGS 2.8×19.5×27.5×6.25	2.8	19.5	13.9	27.5	6.25	18.28	246.63	26.76	Ground	Stainless
CGS 2.8×19.5×30×6.75	2.8	19.5	13.9	30	6.75	19.7	246.63	23.94	Ground	Stainless
CGS 2.8×19.5×32.5×7	2.8	19.5	13.9	32.5	7	21.66	246.63	22.74	Ground	Stainless
CGS 2.8×19.5×35×7.5	2.8	19.5	13.9	35	7.5	23.07	246.63	20.68	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.8×19.5×37.5×8	2.8	19.5	13.9	37.5	8	24.49	246.63	18.95	Ground	Stainless
CGS 2.8×19.5×40×8.5	2.8	19.5	13.9	40	8.5	25.9	246.63	17.5	Ground	Stainless
CGS 2.8×19.5×42.5×9	2.8	19.5	13.9	42.5	9	27.32	246.63	16.25	Ground	Stainless
CGS 2.8×19.5×45×9.5	2.8	19.5	13.9	45	9.5	28.73	246.63	15.16	Ground	Stainless
CGS 2.8×19.5×47.5×10	2.8	19.5	13.9	47.5	10	30.15	246.63	14.22	Ground	Stainless
CGS 2.8×19.5×50×10.25	2.8	19.5	13.9	50	10.25	32.11	246.63	13.78	Ground	Stainless
CGS 2.8×19.5×52.5×10.75	2.8	19.5	13.9	52.5	10.75	33.52	246.63	13	Ground	Stainless
CGS 2.8×19.5×55×11.25	2.8	19.5	13.9	55	11.25	34.94	246.63	12.29	Ground	Stainless
CGS 2.8×19.5×57.5×11.75	2.8	19.5	13.9	57.5	11.75	36.36	246.63	11.66	Ground	Stainless
CGS 2.8×19.5×60×12.25	2.8	19.5	13.9	60	12.25	37.77	246.63	11.09	Ground	Stainless
CGS 2.8×19.5×62.5×12.75	2.8	19.5	13.9	62.5	12.75	39.19	246.63	10.58	Ground	Stainless
CGS 2.8×19.5×65×13	2.8	19.5	13.9	65	13	41.14	246.63	10.34	Ground	Stainless
CGS 2.8×19.5×67.5×13.5	2.8	19.5	13.9	67.5	13.5	42.56	246.63	9.89	Ground	Stainless
CGS 2.8×19.5×70×14	2.8	19.5	13.9	70	14	43.98	246.63	9.48	Ground	Stainless
CGS 2.8×19.5×72.5×14.5	2.8	19.5	13.9	72.5	14.5	45.39	246.63	9.1	Ground	Stainless
CGS 2.8×19.5×75×15	2.8	19.5	13.9	75	15	46.81	246.63	8.75	Ground	Stainless
CGS 2.8×19.5×77.5×15.5	2.8	19.5	13.9	77.5	15.5	48.22	246.63	8.42	Ground	Stainless
CGS 2.8×19.5×80×16	2.8	19.5	13.9	80	16	49.64	246.63	8.12	Ground	Stainless
CGS 2.8×19.5×82.5×16.25	2.8	19.5	13.9	82.5	16.25	51.6	246.63	7.98	Ground	Stainless
CGS 2.8×19.5×85×16.75	2.8	19.5	13.9	85	16.75	53.01	246.63	7.71	Ground	Stainless
CGS 2.8×19.5×87.5×17.25	2.8	19.5	13.9	87.5	17.25	54.43	246.63	7.46	Ground	Stainless
CGS 2.8×19.5×90×17.75	2.8	19.5	13.9	90	17.75	55.84	246.63	7.22	Ground	Stainless
CGS 2.8×19.5×92.5×18.25	2.8	19.5	13.9	92.5	18.25	57.26	246.63	7	Ground	Stainless
CGM 2.9×19.5×20×4.75	2.9	19.5	13.7	20	4.75	14.32	316.24	55.72	Ground	Carbon
CGM 2.9×19.5×22.5×5.25	2.9	19.5	13.7	22.5	5.25	15.79	316.24	47.15	Ground	Carbon
CGM 2.9×19.5×25×5.75	2.9	19.5	13.7	25	5.75	17.26	316.24	40.86	Ground	Carbon
CGM 2.9×19.5×27.5×6.25	2.9	19.5	13.7	27.5	6.25	18.73	316.24	36.05	Ground	Carbon
CGM 2.9×19.5×30×6.75	2.9	19.5	13.7	30	6.75	20.2	316.24	32.26	Ground	Carbon
CGM 2.9×19.5×32.5×7	2.9	19.5	13.7	32.5	7	22.18	316.24	30.64	Ground	Carbon
CGM 2.9×19.5×35×7.5	2.9	19.5	13.7	35	7.5	23.65	316.24	27.86	Ground	Carbon
CGM 2.9×19.5×37.5×8	2.9	19.5	13.7	37.5	8	25.12	316.24	25.54	Ground	Carbon
CGM 2.9×19.5×40×8.5	2.9	19.5	13.7	40	8.5	26.58	316.24	23.57	Ground	Carbon
CGM 2.9×19.5×42.5×9	2.9	19.5	13.7	42.5	9	28.05	316.24	21.89	Ground	Carbon

OD:Outer Diameter, <Hole
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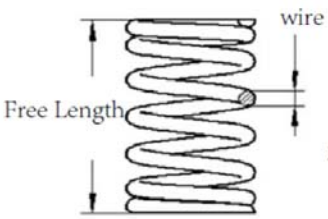
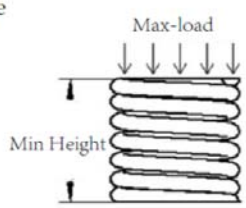
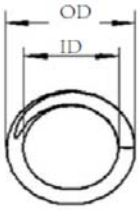
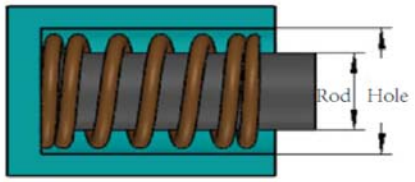
Load= Rate X Deflection
Min Height - Max Load



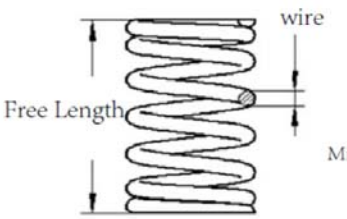


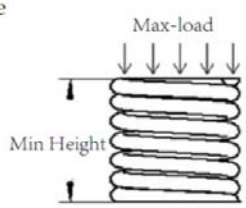


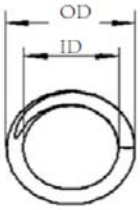


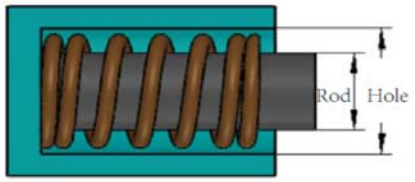
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.9×19.5×45×9.5	2.9	19.5	13.7	45	9.5	29.52	316.24	20.43	Ground	Carbon
CGM 2.9×19.5×47.5×10	2.9	19.5	13.7	47.5	10	30.99	316.24	19.15	Ground	Carbon
CGM 2.9×19.5×50×10.25	2.9	19.5	13.7	50	10.25	32.97	316.24	18.57	Ground	Carbon
CGM 2.9×19.5×52.5×10.75	2.9	19.5	13.7	52.5	10.75	34.44	316.24	17.51	Ground	Carbon
CGM 2.9×19.5×55×11.25	2.9	19.5	13.7	55	11.25	35.91	316.24	16.56	Ground	Carbon
CGM 2.9×19.5×57.5×11.75	2.9	19.5	13.7	57.5	11.75	37.38	316.24	15.72	Ground	Carbon
CGM 2.9×19.5×60×12.25	2.9	19.5	13.7	60	12.25	38.84	316.24	14.95	Ground	Carbon
CGM 2.9×19.5×62.5×12.75	2.9	19.5	13.7	62.5	12.75	40.31	316.24	14.25	Ground	Carbon
CGM 2.9×19.5×65×13.25	2.9	19.5	13.7	65	13.25	41.78	316.24	13.62	Ground	Carbon
CGM 2.9×19.5×67.5×13.5	2.9	19.5	13.7	67.5	13.5	43.77	316.24	13.32	Ground	Carbon
CGM 2.9×19.5×70×14	2.9	19.5	13.7	70	14	45.23	316.24	12.77	Ground	Carbon
CGM 2.9×19.5×72.5×14.5	2.9	19.5	13.7	72.5	14.5	46.7	316.24	12.26	Ground	Carbon
CGM 2.9×19.5×75×15	2.9	19.5	13.7	75	15	48.17	316.24	11.79	Ground	Carbon
CGM 2.9×19.5×77.5×15.5	2.9	19.5	13.7	77.5	15.5	49.64	316.24	11.35	Ground	Carbon
CGM 2.9×19.5×80×16	2.9	19.5	13.7	80	16	51.11	316.24	10.94	Ground	Carbon
CGM 2.9×19.5×82.5×16.5	2.9	19.5	13.7	82.5	16.5	52.57	316.24	10.57	Ground	Carbon
CGM 2.9×19.5×85×16.75	2.9	19.5	13.7	85	16.75	54.56	316.24	10.39	Ground	Carbon
CGM 2.9×19.5×87.5×17.25	2.9	19.5	13.7	87.5	17.25	56.03	316.24	10.05	Ground	Carbon
CGM 2.9×19.5×90×17.75	2.9	19.5	13.7	90	17.75	57.49	316.24	9.73	Ground	Carbon
CGM 2.9×19.5×92.5×18.25	2.9	19.5	13.7	92.5	18.25	58.96	316.24	9.43	Ground	Carbon
CGS 2.9×19.5×20×4.75	2.9	19.5	13.7	20	4.75	14.36	273.27	48.45	Ground	Stainless
CGS 2.9×19.5×22.5×5.25	2.9	19.5	13.7	22.5	5.25	15.83	273.27	41	Ground	Stainless
CGS 2.9×19.5×25×5.75	2.9	19.5	13.7	25	5.75	17.31	273.27	35.53	Ground	Stainless
CGS 2.9×19.5×27.5×6.25	2.9	19.5	13.7	27.5	6.25	18.78	273.27	31.35	Ground	Stainless
CGS 2.9×19.5×30×6.75	2.9	19.5	13.7	30	6.75	20.26	273.27	28.05	Ground	Stainless
CGS 2.9×19.5×32.5×7	2.9	19.5	13.7	32.5	7	22.25	273.27	26.65	Ground	Stainless
CGS 2.9×19.5×35×7.5	2.9	19.5	13.7	35	7.5	23.72	273.27	24.23	Ground	Stainless
CGS 2.9×19.5×37.5×8	2.9	19.5	13.7	37.5	8	25.19	273.27	22.21	Ground	Stainless
CGS 2.9×19.5×40×8.5	2.9	19.5	13.7	40	8.5	26.67	273.27	20.5	Ground	Stainless
CGS 2.9×19.5×42.5×9	2.9	19.5	13.7	42.5	9	28.14	273.27	19.03	Ground	Stainless
CGS 2.9×19.5×45×9.5	2.9	19.5	13.7	45	9.5	29.62	273.27	17.77	Ground	Stainless
CGS 2.9×19.5×47.5×10	2.9	19.5	13.7	47.5	10	31.09	273.27	16.65	Ground	Stainless
CGS 2.9×19.5×50×10.25	2.9	19.5	13.7	50	10.25	33.08	273.27	16.15	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



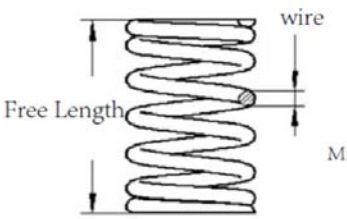


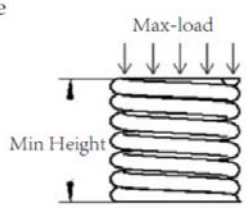


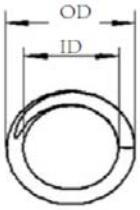


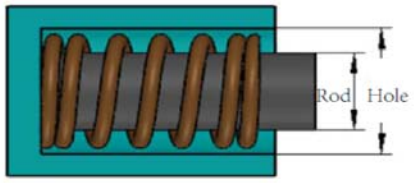
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.9×19.5×52.5×10.75	2.9	19.5	13.7	52.5	10.75	34.55	273.27	15.23	Ground	Stainless
CGS 2.9×19.5×55×11.25	2.9	19.5	13.7	55	11.25	36.03	273.27	14.4	Ground	Stainless
CGS 2.9×19.5×57.5×11.75	2.9	19.5	13.7	57.5	11.75	37.5	273.27	13.67	Ground	Stainless
CGS 2.9×19.5×60×12.25	2.9	19.5	13.7	60	12.25	38.98	273.27	13	Ground	Stainless
CGS 2.9×19.5×62.5×12.75	2.9	19.5	13.7	62.5	12.75	40.45	273.27	12.39	Ground	Stainless
CGS 2.9×19.5×65×13.25	2.9	19.5	13.7	65	13.25	41.93	273.27	11.84	Ground	Stainless
CGS 2.9×19.5×67.5×13.75	2.9	19.5	13.7	67.5	13.75	43.4	273.27	11.34	Ground	Stainless
CGS 2.9×19.5×70×14	2.9	19.5	13.7	70	14	45.39	273.27	11.1	Ground	Stainless
CGS 2.9×19.5×72.5×14.5	2.9	19.5	13.7	72.5	14.5	46.86	273.27	10.66	Ground	Stainless
CGS 2.9×19.5×75×15	2.9	19.5	13.7	75	15	48.34	273.27	10.25	Ground	Stainless
CGS 2.9×19.5×77.5×15.5	2.9	19.5	13.7	77.5	15.5	49.81	273.27	9.87	Ground	Stainless
CGS 2.9×19.5×80×16	2.9	19.5	13.7	80	16	51.29	273.27	9.52	Ground	Stainless
CGS 2.9×19.5×82.5×16.5	2.9	19.5	13.7	82.5	16.5	52.76	273.27	9.19	Ground	Stainless
CGS 2.9×19.5×85×17	2.9	19.5	13.7	85	17	54.24	273.27	8.88	Ground	Stainless
CGS 2.9×19.5×87.5×17.25	2.9	19.5	13.7	87.5	17.25	56.22	273.27	8.74	Ground	Stainless
CGS 2.9×19.5×90×17.75	2.9	19.5	13.7	90	17.75	57.7	273.27	8.46	Ground	Stainless
CGS 2.9×19.5×92.5×18.25	2.9	19.5	13.7	92.5	18.25	59.17	273.27	8.2	Ground	Stainless
CGM 3×19.5×20×4.75	3	19.5	13.5	20	4.75	14.62	349.55	64.98	Ground	Carbon
CGM 3×19.5×22.5×5.25	3	19.5	13.5	22.5	5.25	16.14	349.55	54.98	Ground	Carbon
CGM 3×19.5×25×5.75	3	19.5	13.5	25	5.75	17.66	349.55	47.65	Ground	Carbon
CGM 3×19.5×27.5×6.25	3	19.5	13.5	27.5	6.25	19.19	349.55	42.04	Ground	Carbon
CGM 3×19.5×30×6.5	3	19.5	13.5	30	6.5	21.2	349.55	39.71	Ground	Carbon
CGM 3×19.5×32.5×7	3	19.5	13.5	32.5	7	22.72	349.55	35.74	Ground	Carbon
CGM 3×19.5×35×7.5	3	19.5	13.5	35	7.5	24.24	349.55	32.49	Ground	Carbon
CGM 3×19.5×37.5×8	3	19.5	13.5	37.5	8	25.76	349.55	29.78	Ground	Carbon
CGM 3×19.5×40×8.5	3	19.5	13.5	40	8.5	27.28	349.55	27.49	Ground	Carbon
CGM 3×19.5×42.5×9	3	19.5	13.5	42.5	9	28.81	349.55	25.53	Ground	Carbon
CGM 3×19.5×45×9.5	3	19.5	13.5	45	9.5	30.33	349.55	23.83	Ground	Carbon
CGM 3×19.5×47.5×10	3	19.5	13.5	47.5	10	31.85	349.55	22.34	Ground	Carbon
CGM 3×19.5×50×10.25	3	19.5	13.5	50	10.25	33.86	349.55	21.66	Ground	Carbon
CGM 3×19.5×52.5×10.75	3	19.5	13.5	52.5	10.75	35.38	349.55	20.42	Ground	Carbon
CGM 3×19.5×55×11.25	3	19.5	13.5	55	11.25	36.91	349.55	19.32	Ground	Carbon
CGM 3×19.5×57.5×11.75	3	19.5	13.5	57.5	11.75	38.43	349.55	18.33	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3×19.5×60×12.25	3	19.5	13.5	60	12.25	39.95	349.55	17.43	Ground	Carbon
CGM 3×19.5×62.5×12.75	3	19.5	13.5	62.5	12.75	41.47	349.55	16.62	Ground	Carbon
CGM 3×19.5×65×13.25	3	19.5	13.5	65	13.25	42.99	349.55	15.88	Ground	Carbon
CGM 3×19.5×67.5×13.75	3	19.5	13.5	67.5	13.75	44.51	349.55	15.21	Ground	Carbon
CGM 3×19.5×70×14	3	19.5	13.5	70	14	46.53	349.55	14.89	Ground	Carbon
CGM 3×19.5×72.5×14.5	3	19.5	13.5	72.5	14.5	48.05	349.55	14.3	Ground	Carbon
CGM 3×19.5×75×15	3	19.5	13.5	75	15	49.57	349.55	13.75	Ground	Carbon
CGM 3×19.5×77.5×15.5	3	19.5	13.5	77.5	15.5	51.09	349.55	13.24	Ground	Carbon
CGM 3×19.5×80×16	3	19.5	13.5	80	16	52.61	349.55	12.76	Ground	Carbon
CGM 3×19.5×82.5×16.5	3	19.5	13.5	82.5	16.5	54.14	349.55	12.32	Ground	Carbon
CGM 3×19.5×85×17	3	19.5	13.5	85	17	55.66	349.55	11.91	Ground	Carbon
CGM 3×19.5×87.5×17.25	3	19.5	13.5	87.5	17.25	57.67	349.55	11.72	Ground	Carbon
CGM 3×19.5×90×17.75	3	19.5	13.5	90	17.75	59.19	349.55	11.35	Ground	Carbon
CGM 3×19.5×92.5×18.25	3	19.5	13.5	92.5	18.25	60.71	349.55	11	Ground	Carbon
CGS 3×19.5×20×4.75	3	19.5	13.5	20	4.75	14.66	301.71	56.5	Ground	Stainless
CGS 3×19.5×22.5×5.25	3	19.5	13.5	22.5	5.25	16.19	301.71	47.81	Ground	Stainless
CGS 3×19.5×25×5.75	3	19.5	13.5	25	5.75	17.72	301.71	41.43	Ground	Stainless
CGS 3×19.5×27.5×6.25	3	19.5	13.5	27.5	6.25	19.25	301.71	36.56	Ground	Stainless
CGS 3×19.5×30×6.75	3	19.5	13.5	30	6.75	20.78	301.71	32.71	Ground	Stainless
CGS 3×19.5×32.5×7	3	19.5	13.5	32.5	7	22.79	301.71	31.08	Ground	Stainless
CGS 3×19.5×35×7.5	3	19.5	13.5	35	7.5	24.32	301.71	28.25	Ground	Stainless
CGS 3×19.5×37.5×8	3	19.5	13.5	37.5	8	25.85	301.71	25.9	Ground	Stainless
CGS 3×19.5×40×8.5	3	19.5	13.5	40	8.5	27.38	301.71	23.9	Ground	Stainless
CGS 3×19.5×42.5×9	3	19.5	13.5	42.5	9	28.91	301.71	22.2	Ground	Stainless
CGS 3×19.5×45×9.5	3	19.5	13.5	45	9.5	30.44	301.71	20.72	Ground	Stainless
CGS 3×19.5×47.5×10	3	19.5	13.5	47.5	10	31.97	301.71	19.42	Ground	Stainless
CGS 3×19.5×50×10.5	3	19.5	13.5	50	10.5	33.5	301.71	18.28	Ground	Stainless
CGS 3×19.5×52.5×10.75	3	19.5	13.5	52.5	10.75	35.51	301.71	17.76	Ground	Stainless
CGS 3×19.5×55×11.25	3	19.5	13.5	55	11.25	37.04	301.71	16.8	Ground	Stainless
CGS 3×19.5×57.5×11.75	3	19.5	13.5	57.5	11.75	38.57	301.71	15.94	Ground	Stainless
CGS 3×19.5×60×12.25	3	19.5	13.5	60	12.25	40.1	301.71	15.16	Ground	Stainless
CGS 3×19.5×62.5×12.75	3	19.5	13.5	62.5	12.75	41.63	301.71	14.45	Ground	Stainless
CGS 3×19.5×65×13.25	3	19.5	13.5	65	13.25	43.16	301.71	13.81	Ground	Stainless

OD:Outer Diameter, <Hole
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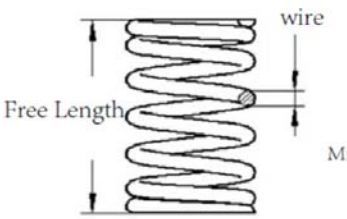

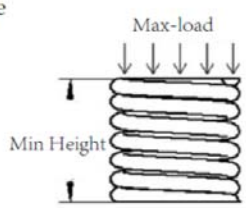

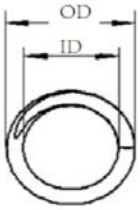

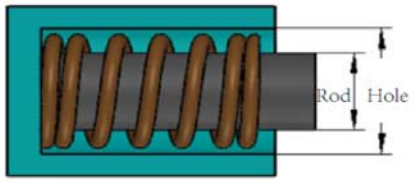

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3×19.5×67.5×13.75	3	19.5	13.5	67.5	13.75	44.68	301.71	13.22	Ground	Stainless
CGS 3×19.5×70×14.25	3	19.5	13.5	70	14.25	46.21	301.71	12.68	Ground	Stainless
CGS 3×19.5×72.5×14.5	3	19.5	13.5	72.5	14.5	48.23	301.71	12.43	Ground	Stainless
CGS 3×19.5×75×15	3	19.5	13.5	75	15	49.76	301.71	11.95	Ground	Stainless
CGS 3×19.5×77.5×15.5	3	19.5	13.5	77.5	15.5	51.29	301.71	11.51	Ground	Stainless
CGS 3×19.5×80×16	3	19.5	13.5	80	16	52.82	301.71	11.1	Ground	Stainless
CGS 3×19.5×82.5×16.5	3	19.5	13.5	82.5	16.5	54.34	301.71	10.72	Ground	Stainless
CGS 3×19.5×85×17	3	19.5	13.5	85	17	55.87	301.71	10.36	Ground	Stainless
CGS 3×19.5×87.5×17.5	3	19.5	13.5	87.5	17.5	57.4	301.71	10.02	Ground	Stainless
CGS 3×19.5×90×18	3	19.5	13.5	90	18	58.93	301.71	9.71	Ground	Stainless
CGS 3×19.5×92.5×18.25	3	19.5	13.5	92.5	18.25	60.95	301.71	9.56	Ground	Stainless
CNM 1.4×20×20×4	1.4	20	17.2	20	4	8.35	35.95	3.09	NO-Ground	Carbon
CNM 1.4×20×25×4.5	1.4	20	17.2	25	4.5	10.44	35.95	2.47	NO-Ground	Carbon
CNM 1.4×20×30×5.25	1.4	20	17.2	30	5.25	11.07	35.95	1.9	NO-Ground	Carbon
CNM 1.4×20×35×5.75	1.4	20	17.2	35	5.75	13.16	35.95	1.65	NO-Ground	Carbon
CNM 1.4×20×40×6.5	1.4	20	17.2	40	6.5	13.79	35.95	1.37	NO-Ground	Carbon
CNM 1.4×20×45×7	1.4	20	17.2	45	7	15.88	35.95	1.23	NO-Ground	Carbon
CNM 1.4×20×50×7.5	1.4	20	17.2	50	7.5	17.97	35.95	1.12	NO-Ground	Carbon
CNM 1.4×20×55×8.25	1.4	20	17.2	55	8.25	18.6	35.95	0.99	NO-Ground	Carbon
CNM 1.4×20×60×8.75	1.4	20	17.2	60	8.75	20.69	35.95	0.91	NO-Ground	Carbon
CNM 1.4×20×65×9.25	1.4	20	17.2	65	9.25	22.78	35.95	0.85	NO-Ground	Carbon
CNM 1.4×20×70×10	1.4	20	17.2	70	10	23.41	35.95	0.77	NO-Ground	Carbon
CNM 1.4×20×75×10.5	1.4	20	17.2	75	10.5	25.5	35.95	0.73	NO-Ground	Carbon
CNM 1.4×20×80×11.25	1.4	20	17.2	80	11.25	26.13	35.95	0.67	NO-Ground	Carbon
CNM 1.4×20×85×11.75	1.4	20	17.2	85	11.75	28.22	35.95	0.63	NO-Ground	Carbon
CNM 1.4×20×90×12.25	1.4	20	17.2	90	12.25	30.31	35.95	0.6	NO-Ground	Carbon
CNM 1.4×20×95×13	1.4	20	17.2	95	13	30.94	35.95	0.56	NO-Ground	Carbon
CNM 1.4×20×100×13.5	1.4	20	17.2	100	13.5	33.03	35.95	0.54	NO-Ground	Carbon
CNM 1.4×20×105×14.25	1.4	20	17.2	105	14.25	33.66	35.95	0.5	NO-Ground	Carbon
CNM 1.4×20×110×14.75	1.4	20	17.2	110	14.75	35.75	35.95	0.48	NO-Ground	Carbon
CNM 1.4×20×115×15.25	1.4	20	17.2	115	15.25	37.84	35.95	0.47	NO-Ground	Carbon
CNM 1.4×20×120×16	1.4	20	17.2	120	16	38.46	35.95	0.44	NO-Ground	Carbon
CNM 1.4×20×125×16.5	1.4	20	17.2	125	16.5	40.55	35.95	0.43	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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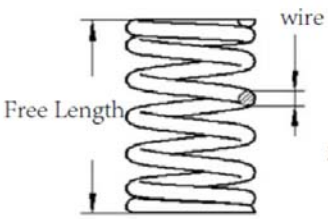
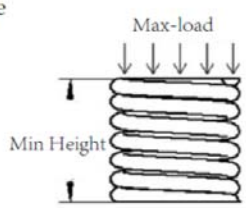
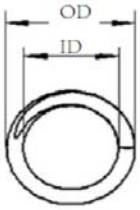
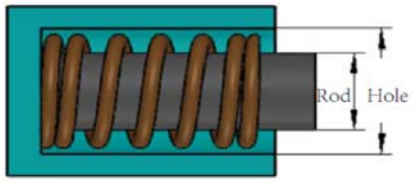
Min Height - Max Load



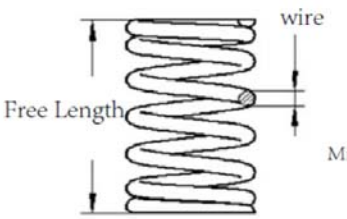


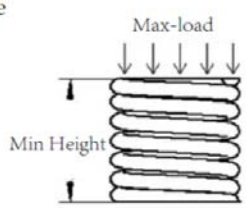


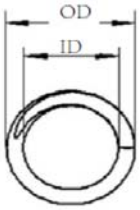


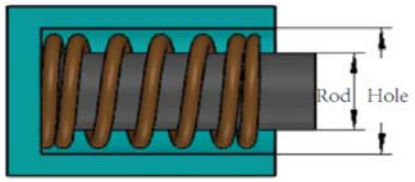
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.4×20×130×17	1.4	20	17.2	130	17	42.66	35.95	0.41	NO-Ground	Carbon
CNM 1.4×20×135×17.75	1.4	20	17.2	135	17.75	43.29	35.95	0.39	NO-Ground	Carbon
CNM 1.4×20×140×18.25	1.4	20	17.2	140	18.25	45.37	35.95	0.38	NO-Ground	Carbon
CNM 1.4×20×145×19	1.4	20	17.2	145	19	45.99	35.95	0.36	NO-Ground	Carbon
CNS 1.4×20×20×4	1.4	20	17.2	20	4	7.94	31.03	2.57	NO-Ground	Stainless
CNS 1.4×20×25×4.5	1.4	20	17.2	25	4.5	9.92	31.03	2.06	NO-Ground	Stainless
CNS 1.4×20×30×5	1.4	20	17.2	30	5	11.9	31.03	1.71	NO-Ground	Stainless
CNS 1.4×20×35×5.75	1.4	20	17.2	35	5.75	12.38	31.03	1.37	NO-Ground	Stainless
CNS 1.4×20×40×6.25	1.4	20	17.2	40	6.25	14.36	31.03	1.21	NO-Ground	Stainless
CNS 1.4×20×45×6.75	1.4	20	17.2	45	6.75	16.35	31.03	1.08	NO-Ground	Stainless
CNS 1.4×20×50×7.5	1.4	20	17.2	50	7.5	16.82	31.03	0.94	NO-Ground	Stainless
CNS 1.4×20×55×8	1.4	20	17.2	55	8	18.81	31.03	0.86	NO-Ground	Stainless
CNS 1.4×20×60×8.5	1.4	20	17.2	60	8.5	20.79	31.03	0.79	NO-Ground	Stainless
CNS 1.4×20×65×9.25	1.4	20	17.2	65	9.25	21.27	31.03	0.71	NO-Ground	Stainless
CNS 1.4×20×70×9.75	1.4	20	17.2	70	9.75	23.25	31.03	0.66	NO-Ground	Stainless
CNS 1.4×20×75×10.25	1.4	20	17.2	75	10.25	25.24	31.03	0.62	NO-Ground	Stainless
CNS 1.4×20×80×11	1.4	20	17.2	80	11	25.71	31.03	0.57	NO-Ground	Stainless
CNS 1.4×20×85×11.5	1.4	20	17.2	85	11.5	27.7	31.03	0.54	NO-Ground	Stainless
CNS 1.4×20×90×12	1.4	20	17.2	90	12	29.68	31.03	0.51	NO-Ground	Stainless
CNS 1.4×20×95×12.75	1.4	20	17.2	95	12.75	30.15	31.03	0.48	NO-Ground	Stainless
CNS 1.4×20×100×13.25	1.4	20	17.2	100	13.25	32.15	31.03	0.46	NO-Ground	Stainless
CNS 1.4×20×105×13.75	1.4	20	17.2	105	13.75	34.12	31.03	0.44	NO-Ground	Stainless
CNS 1.4×20×110×14.25	1.4	20	17.2	110	14.25	36.12	31.03	0.42	NO-Ground	Stainless
CNS 1.4×20×115×15	1.4	20	17.2	115	15	36.58	31.03	0.4	NO-Ground	Stainless
CNS 1.4×20×120×15.5	1.4	20	17.2	120	15.5	38.58	31.03	0.38	NO-Ground	Stainless
CNS 1.4×20×125×16	1.4	20	17.2	125	16	40.56	31.03	0.37	NO-Ground	Stainless
CNS 1.4×20×130×16.75	1.4	20	17.2	130	16.75	41.04	31.03	0.35	NO-Ground	Stainless
CNS 1.4×20×135×17.25	1.4	20	17.2	135	17.25	43	31.03	0.34	NO-Ground	Stainless
CNS 1.4×20×140×17.75	1.4	20	17.2	140	17.75	44.99	31.03	0.33	NO-Ground	Stainless
CNS 1.4×20×145×18.5	1.4	20	17.2	145	18.5	45.48	31.03	0.31	NO-Ground	Stainless
CNS 1.4×20×150×19	1.4	20	17.2	150	19	47.46	31.03	0.3	NO-Ground	Stainless
CNM 1.5×20×20×4	1.5	20	17	20	4	9.35	44.01	4.13	NO-Ground	Carbon
CNM 1.5×20×25×4.75	1.5	20	17	25	4.75	10.36	44.01	3.01	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.5×20×30×5.25	1.5	20	17	30	5.25	12.7	44.01	2.54	NO-Ground	Carbon
CNM 1.5×20×35×6	1.5	20	17	35	6	13.71	44.01	2.07	NO-Ground	Carbon
CNM 1.5×20×40×6.75	1.5	20	17	40	6.75	14.72	44.01	1.74	NO-Ground	Carbon
CNM 1.5×20×45×7.25	1.5	20	17	45	7.25	17.05	44.01	1.57	NO-Ground	Carbon
CNM 1.5×20×50×8	1.5	20	17	50	8	18.06	44.01	1.38	NO-Ground	Carbon
CNM 1.5×20×55×8.5	1.5	20	17	55	8.5	20.4	44.01	1.27	NO-Ground	Carbon
CNM 1.5×20×60×9.25	1.5	20	17	60	9.25	21.41	44.01	1.14	NO-Ground	Carbon
CNM 1.5×20×65×9.75	1.5	20	17	65	9.75	23.75	44.01	1.07	NO-Ground	Carbon
CNM 1.5×20×70×10.5	1.5	20	17	70	10.5	24.75	44.01	0.97	NO-Ground	Carbon
CNM 1.5×20×75×11	1.5	20	17	75	11	27.1	44.01	0.92	NO-Ground	Carbon
CNM 1.5×20×80×11.75	1.5	20	17	80	11.75	28.1	44.01	0.85	NO-Ground	Carbon
CNM 1.5×20×85×12.25	1.5	20	17	85	12.25	30.44	44.01	0.81	NO-Ground	Carbon
CNM 1.5×20×90×13	1.5	20	17	90	13	31.44	44.01	0.75	NO-Ground	Carbon
CNM 1.5×20×95×13.5	1.5	20	17	95	13.5	33.78	44.01	0.72	NO-Ground	Carbon
CNM 1.5×20×100×14.25	1.5	20	17	100	14.25	34.79	44.01	0.67	NO-Ground	Carbon
CNM 1.5×20×105×14.75	1.5	20	17	105	14.75	37.14	44.01	0.65	NO-Ground	Carbon
CNM 1.5×20×110×15.5	1.5	20	17	110	15.5	38.14	44.01	0.61	NO-Ground	Carbon
CNM 1.5×20×115×16.25	1.5	20	17	115	16.25	39.15	44.01	0.58	NO-Ground	Carbon
CNM 1.5×20×120×16.75	1.5	20	17	120	16.75	41.48	44.01	0.56	NO-Ground	Carbon
CNM 1.5×20×125×17.5	1.5	20	17	125	17.5	42.49	44.01	0.53	NO-Ground	Carbon
CNM 1.5×20×130×18	1.5	20	17	130	18	44.82	44.01	0.52	NO-Ground	Carbon
CNM 1.5×20×135×18.75	1.5	20	17	135	18.75	45.84	44.01	0.49	NO-Ground	Carbon
CNS 1.5×20×20×4	1.5	20	17	20	4	8.95	38.08	3.44	NO-Ground	Stainless
CNS 1.5×20×25×4.75	1.5	20	17	25	4.75	9.8	38.08	2.51	NO-Ground	Stainless
CNS 1.5×20×30×5.25	1.5	20	17	30	5.25	12.04	38.08	2.12	NO-Ground	Stainless
CNS 1.5×20×35×6	1.5	20	17	35	6	12.89	38.08	1.72	NO-Ground	Stainless
CNS 1.5×20×40×6.5	1.5	20	17	40	6.5	15.13	38.08	1.53	NO-Ground	Stainless
CNS 1.5×20×45×7	1.5	20	17	45	7	17.37	38.08	1.38	NO-Ground	Stainless
CNS 1.5×20×50×7.75	1.5	20	17	50	7.75	18.22	38.08	1.2	NO-Ground	Stainless
CNS 1.5×20×55×8.25	1.5	20	17	55	8.25	20.46	38.08	1.1	NO-Ground	Stainless
CNS 1.5×20×60×9	1.5	20	17	60	9	21.31	38.08	0.98	NO-Ground	Stainless
CNS 1.5×20×65×9.5	1.5	20	17	65	9.5	23.55	38.08	0.92	NO-Ground	Stainless
CNS 1.5×20×70×10.25	1.5	20	17	70	10.25	24.4	38.08	0.84	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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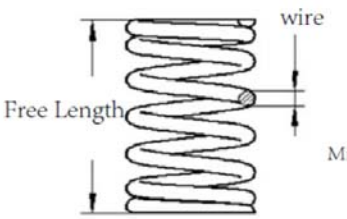
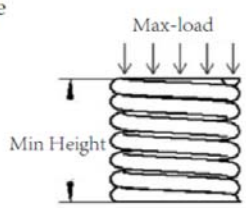
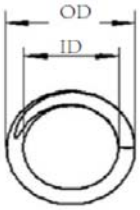
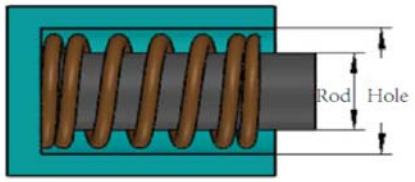
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.5×20×75×10.75	1.5	20	17	75	10.75	26.64	38.08	0.79	NO-Ground	Stainless
CNS 1.5×20×80×11.5	1.5	20	17	80	11.5	27.5	38.08	0.73	NO-Ground	Stainless
CNS 1.5×20×85×12	1.5	20	17	85	12	29.73	38.08	0.69	NO-Ground	Stainless
CNS 1.5×20×90×12.75	1.5	20	17	90	12.75	30.58	38.08	0.64	NO-Ground	Stainless
CNS 1.5×20×95×13.25	1.5	20	17	95	13.25	32.82	38.08	0.61	NO-Ground	Stainless
CNS 1.5×20×100×13.75	1.5	20	17	100	13.75	35.06	38.08	0.59	NO-Ground	Stainless
CNS 1.5×20×105×14.5	1.5	20	17	105	14.5	35.91	38.08	0.55	NO-Ground	Stainless
CNS 1.5×20×110×15	1.5	20	17	110	15	38.15	38.08	0.53	NO-Ground	Stainless
CNS 1.5×20×115×15.75	1.5	20	17	115	15.75	39.01	38.08	0.5	NO-Ground	Stainless
CNS 1.5×20×120×16.25	1.5	20	17	120	16.25	41.24	38.08	0.48	NO-Ground	Stainless
CNS 1.5×20×125×17	1.5	20	17	125	17	42.09	38.08	0.46	NO-Ground	Stainless
CNS 1.5×20×130×17.5	1.5	20	17	130	17.5	44.33	38.08	0.44	NO-Ground	Stainless
CNS 1.5×20×135×18.25	1.5	20	17	135	18.25	45.19	38.08	0.42	NO-Ground	Stainless
CNS 1.5×20×140×18.75	1.5	20	17	140	18.75	47.42	38.08	0.41	NO-Ground	Stainless
CNM 1.6×20×20×4.25	1.6	20	16.8	20	4.25	8.97	53.34	4.83	NO-Ground	Carbon
CNM 1.6×20×25×4.75	1.6	20	16.8	25	4.75	11.52	53.34	3.96	NO-Ground	Carbon
CNM 1.6×20×30×5.5	1.6	20	16.8	30	5.5	12.84	53.34	3.11	NO-Ground	Carbon
CNM 1.6×20×35×6.25	1.6	20	16.8	35	6.25	14.16	53.34	2.56	NO-Ground	Carbon
CNM 1.6×20×40×6.75	1.6	20	16.8	40	6.75	16.71	53.34	2.29	NO-Ground	Carbon
CNM 1.6×20×45×7.5	1.6	20	16.8	45	7.5	18.03	53.34	1.98	NO-Ground	Carbon
CNM 1.6×20×50×8.25	1.6	20	16.8	50	8.25	19.36	53.34	1.74	NO-Ground	Carbon
CNM 1.6×20×55×8.75	1.6	20	16.8	55	8.75	21.9	53.34	1.61	NO-Ground	Carbon
CNM 1.6×20×60×9.5	1.6	20	16.8	60	9.5	23.23	53.34	1.45	NO-Ground	Carbon
CNM 1.6×20×65×10.25	1.6	20	16.8	65	10.25	24.55	53.34	1.32	NO-Ground	Carbon
CNM 1.6×20×70×10.75	1.6	20	16.8	70	10.75	27.1	53.34	1.24	NO-Ground	Carbon
CNM 1.6×20×75×11.5	1.6	20	16.8	75	11.5	28.42	53.34	1.15	NO-Ground	Carbon
CNM 1.6×20×80×12.25	1.6	20	16.8	80	12.25	29.74	53.34	1.06	NO-Ground	Carbon
CNM 1.6×20×85×12.75	1.6	20	16.8	85	12.75	32.29	53.34	1.01	NO-Ground	Carbon
CNM 1.6×20×90×13.5	1.6	20	16.8	90	13.5	33.62	53.34	0.95	NO-Ground	Carbon
CNM 1.6×20×95×14.25	1.6	20	16.8	95	14.25	34.93	53.34	0.89	NO-Ground	Carbon
CNM 1.6×20×100×14.75	1.6	20	16.8	100	14.75	37.48	53.34	0.85	NO-Ground	Carbon
CNM 1.6×20×105×15.5	1.6	20	16.8	105	15.5	38.8	53.34	0.81	NO-Ground	Carbon
CNM 1.6×20×110×16.25	1.6	20	16.8	110	16.25	40.13	53.34	0.76	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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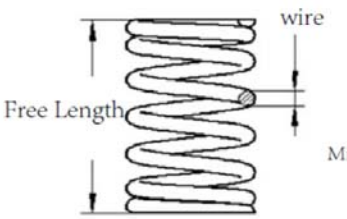
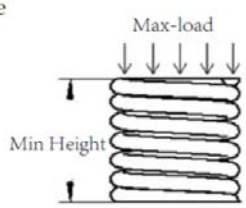
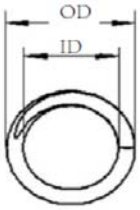
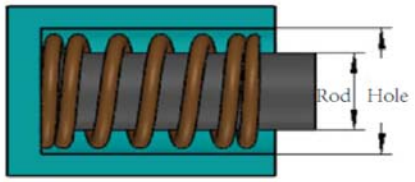
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.6×20×115×16.75	1.6	20	16.8	115	16.75	42.67	53.34	0.74	NO-Ground	Carbon
CNM 1.6×20×120×17.5	1.6	20	16.8	120	17.5	44	53.34	0.7	NO-Ground	Carbon
CNM 1.6×20×125×18.25	1.6	20	16.8	125	18.25	45.32	53.34	0.67	NO-Ground	Carbon
CNM 1.6×20×130×18.75	1.6	20	16.8	130	18.75	47.88	53.34	0.65	NO-Ground	Carbon
CNS 1.6×20×20×4	1.6	20	16.8	20	4	9.83	46.11	4.53	NO-Ground	Stainless
CNS 1.6×20×25×4.75	1.6	20	16.8	25	4.75	11.01	46.11	3.3	NO-Ground	Stainless
CNS 1.6×20×30×5.5	1.6	20	16.8	30	5.5	12.2	46.11	2.59	NO-Ground	Stainless
CNS 1.6×20×35×6	1.6	20	16.8	35	6	14.65	46.11	2.27	NO-Ground	Stainless
CNS 1.6×20×40×6.75	1.6	20	16.8	40	6.75	15.84	46.11	1.91	NO-Ground	Stainless
CNS 1.6×20×45×7.25	1.6	20	16.8	45	7.25	18.3	46.11	1.73	NO-Ground	Stainless
CNS 1.6×20×50×8	1.6	20	16.8	50	8	19.48	46.11	1.51	NO-Ground	Stainless
CNS 1.6×20×55×8.75	1.6	20	16.8	55	8.75	20.67	46.11	1.34	NO-Ground	Stainless
CNS 1.6×20×60×9.25	1.6	20	16.8	60	9.25	23.12	46.11	1.25	NO-Ground	Stainless
CNS 1.6×20×65×10	1.6	20	16.8	65	10	24.31	46.11	1.13	NO-Ground	Stainless
CNS 1.6×20×70×10.5	1.6	20	16.8	70	10.5	26.77	46.11	1.07	NO-Ground	Stainless
CNS 1.6×20×75×11.25	1.6	20	16.8	75	11.25	27.95	46.11	0.98	NO-Ground	Stainless
CNS 1.6×20×80×12	1.6	20	16.8	80	12	29.13	46.11	0.91	NO-Ground	Stainless
CNS 1.6×20×85×12.5	1.6	20	16.8	85	12.5	31.59	46.11	0.86	NO-Ground	Stainless
CNS 1.6×20×90×13.25	1.6	20	16.8	90	13.25	32.78	46.11	0.81	NO-Ground	Stainless
CNS 1.6×20×95×13.75	1.6	20	16.8	95	13.75	35.23	46.11	0.77	NO-Ground	Stainless
CNS 1.6×20×100×14.5	1.6	20	16.8	100	14.5	36.42	46.11	0.73	NO-Ground	Stainless
CNS 1.6×20×105×15.25	1.6	20	16.8	105	15.25	37.61	46.11	0.68	NO-Ground	Stainless
CNS 1.6×20×110×15.75	1.6	20	16.8	110	15.75	40.06	46.11	0.66	NO-Ground	Stainless
CNS 1.6×20×115×16.5	1.6	20	16.8	115	16.5	41.25	46.11	0.63	NO-Ground	Stainless
CNS 1.6×20×120×17	1.6	20	16.8	120	17	43.71	46.11	0.6	NO-Ground	Stainless
CNS 1.6×20×125×17.75	1.6	20	16.8	125	17.75	44.89	46.11	0.58	NO-Ground	Stainless
CNS 1.6×20×130×18.5	1.6	20	16.8	130	18.5	46.07	46.11	0.55	NO-Ground	Stainless
CNS 1.6×20×135×19	1.6	20	16.8	135	19	48.54	46.11	0.53	NO-Ground	Stainless
CNM 1.7×20×20×4.25	1.7	20	16.6	20	4.25	9.8	63.89	6.26	NO-Ground	Carbon
CNM 1.7×20×25×5	1.7	20	16.6	25	5	11.4	63.89	4.7	NO-Ground	Carbon
CNM 1.7×20×30×5.5	1.7	20	16.6	30	5.5	14.13	63.89	4.03	NO-Ground	Carbon
CNM 1.7×20×35×6.25	1.7	20	16.6	35	6.25	15.73	63.89	3.32	NO-Ground	Carbon
CNM 1.7×20×40×7	1.7	20	16.6	40	7	17.33	63.89	2.82	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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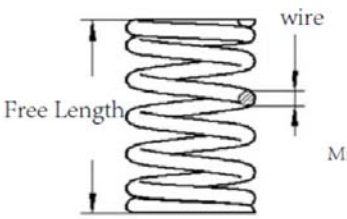
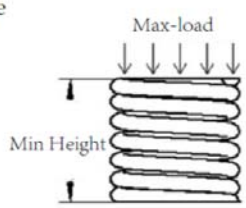
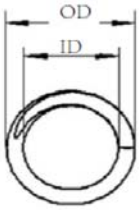
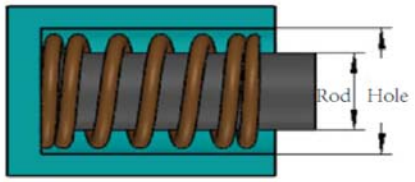
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.7×20×45×7.75	1.7	20	16.6	45	7.75	18.93	63.89	2.45	NO-Ground	Carbon
CNM 1.7×20×50×8.5	1.7	20	16.6	50	8.5	20.53	63.89	2.17	NO-Ground	Carbon
CNM 1.7×20×55×9	1.7	20	16.6	55	9	23.26	63.89	2.01	NO-Ground	Carbon
CNM 1.7×20×60×9.75	1.7	20	16.6	60	9.75	24.86	63.89	1.82	NO-Ground	Carbon
CNM 1.7×20×65×10.5	1.7	20	16.6	65	10.5	26.46	63.89	1.66	NO-Ground	Carbon
CNM 1.7×20×70×11.25	1.7	20	16.6	70	11.25	28.06	63.89	1.52	NO-Ground	Carbon
CNM 1.7×20×75×12	1.7	20	16.6	75	12	29.66	63.89	1.41	NO-Ground	Carbon
CNM 1.7×20×80×12.5	1.7	20	16.6	80	12.5	32.4	63.89	1.34	NO-Ground	Carbon
CNM 1.7×20×85×13.25	1.7	20	16.6	85	13.25	34	63.89	1.25	NO-Ground	Carbon
CNM 1.7×20×90×14	1.7	20	16.6	90	14	35.6	63.89	1.17	NO-Ground	Carbon
CNM 1.7×20×95×14.75	1.7	20	16.6	95	14.75	37.2	63.89	1.11	NO-Ground	Carbon
CNM 1.7×20×100×15.5	1.7	20	16.6	100	15.5	38.8	63.89	1.04	NO-Ground	Carbon
CNM 1.7×20×105×16	1.7	20	16.6	105	16	41.53	63.89	1.01	NO-Ground	Carbon
CNM 1.7×20×110×16.75	1.7	20	16.6	110	16.75	43.13	63.89	0.96	NO-Ground	Carbon
CNM 1.7×20×115×17.5	1.7	20	16.6	115	17.5	44.73	63.89	0.91	NO-Ground	Carbon
CNM 1.7×20×120×18.25	1.7	20	16.6	120	18.25	46.33	63.89	0.87	NO-Ground	Carbon
CNM 1.7×20×125×19	1.7	20	16.6	125	19	47.93	63.89	0.83	NO-Ground	Carbon
CNS 1.7×20×20×4.25	1.7	20	16.6	20	4.25	9.43	55.17	5.22	NO-Ground	Stainless
CNS 1.7×20×25×4.75	1.7	20	16.6	25	4.75	12.08	55.17	4.27	NO-Ground	Stainless
CNS 1.7×20×30×5.5	1.7	20	16.6	30	5.5	13.56	55.17	3.36	NO-Ground	Stainless
CNS 1.7×20×35×6.25	1.7	20	16.6	35	6.25	15.03	55.17	2.76	NO-Ground	Stainless
CNS 1.7×20×40×7	1.7	20	16.6	40	7	16.51	55.17	2.35	NO-Ground	Stainless
CNS 1.7×20×45×7.5	1.7	20	16.6	45	7.5	19.16	55.17	2.14	NO-Ground	Stainless
CNS 1.7×20×50×8.25	1.7	20	16.6	50	8.25	20.64	55.17	1.88	NO-Ground	Stainless
CNS 1.7×20×55×9	1.7	20	16.6	55	9	22.12	55.17	1.68	NO-Ground	Stainless
CNS 1.7×20×60×9.5	1.7	20	16.6	60	9.5	24.77	55.17	1.57	NO-Ground	Stainless
CNS 1.7×20×65×10.25	1.7	20	16.6	65	10.25	26.24	55.17	1.42	NO-Ground	Stainless
CNS 1.7×20×70×11	1.7	20	16.6	70	11	27.72	55.17	1.3	NO-Ground	Stainless
CNS 1.7×20×75×11.75	1.7	20	16.6	75	11.75	29.2	55.17	1.2	NO-Ground	Stainless
CNS 1.7×20×80×12.25	1.7	20	16.6	80	12.25	31.85	55.17	1.15	NO-Ground	Stainless
CNS 1.7×20×85×13	1.7	20	16.6	85	13	33.32	55.17	1.07	NO-Ground	Stainless
CNS 1.7×20×90×13.75	1.7	20	16.6	90	13.75	34.8	55.17	1	NO-Ground	Stainless
CNS 1.7×20×95×14.5	1.7	20	16.6	95	14.5	36.28	55.17	0.94	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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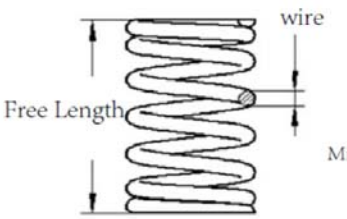
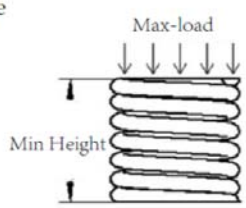
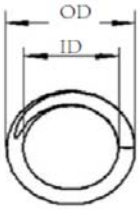
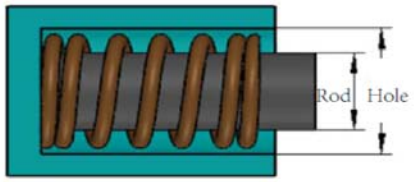
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.7×20×100×15	1.7	20	16.6	100	15	38.93	55.17	0.9	NO-Ground	Stainless
CNS 1.7×20×105×15.75	1.7	20	16.6	105	15.75	40.41	55.17	0.85	NO-Ground	Stainless
CNS 1.7×20×110×16.5	1.7	20	16.6	110	16.5	41.88	55.17	0.81	NO-Ground	Stainless
CNS 1.7×20×115×17	1.7	20	16.6	115	17	44.53	55.17	0.78	NO-Ground	Stainless
CNS 1.7×20×120×17.75	1.7	20	16.6	120	17.75	46.01	55.17	0.75	NO-Ground	Stainless
CNS 1.7×20×125×18.5	1.7	20	16.6	125	18.5	47.48	55.17	0.71	NO-Ground	Stainless
CNM 1.8×20×20×4.25	1.8	20	16.4	20	4.25	10.54	75.74	8	NO-Ground	Carbon
CNM 1.8×20×25×5	1.8	20	16.4	25	5	12.38	75.74	6	NO-Ground	Carbon
CNM 1.8×20×30×5.75	1.8	20	16.4	30	5.75	14.23	75.74	4.8	NO-Ground	Carbon
CNM 1.8×20×35×6.5	1.8	20	16.4	35	6.5	16.07	75.74	4	NO-Ground	Carbon
CNM 1.8×20×40×7.25	1.8	20	16.4	40	7.25	17.92	75.74	3.43	NO-Ground	Carbon
CNM 1.8×20×45×8	1.8	20	16.4	45	8	19.76	75.74	3	NO-Ground	Carbon
CNM 1.8×20×50×8.75	1.8	20	16.4	50	8.75	21.61	75.74	2.67	NO-Ground	Carbon
CNM 1.8×20×55×9.25	1.8	20	16.4	55	9.25	24.5	75.74	2.48	NO-Ground	Carbon
CNM 1.8×20×60×10	1.8	20	16.4	60	10	26.35	75.74	2.25	NO-Ground	Carbon
CNM 1.8×20×65×10.75	1.8	20	16.4	65	10.75	28.19	75.74	2.06	NO-Ground	Carbon
CNM 1.8×20×70×11.5	1.8	20	16.4	70	11.5	30.04	75.74	1.9	NO-Ground	Carbon
CNM 1.8×20×75×12.25	1.8	20	16.4	75	12.25	31.89	75.74	1.76	NO-Ground	Carbon
CNM 1.8×20×80×13	1.8	20	16.4	80	13	33.73	75.74	1.64	NO-Ground	Carbon
CNM 1.8×20×85×13.75	1.8	20	16.4	85	13.75	35.57	75.74	1.53	NO-Ground	Carbon
CNM 1.8×20×90×14.5	1.8	20	16.4	90	14.5	37.42	75.74	1.44	NO-Ground	Carbon
CNM 1.8×20×95×15.25	1.8	20	16.4	95	15.25	39.27	75.74	1.36	NO-Ground	Carbon
CNM 1.8×20×100×16	1.8	20	16.4	100	16	41.11	75.74	1.29	NO-Ground	Carbon
CNM 1.8×20×105×16.75	1.8	20	16.4	105	16.75	42.96	75.74	1.22	NO-Ground	Carbon
CNM 1.8×20×110×17.5	1.8	20	16.4	110	17.5	44.8	75.74	1.16	NO-Ground	Carbon
CNM 1.8×20×115×18.25	1.8	20	16.4	115	18.25	46.65	75.74	1.11	NO-Ground	Carbon
CNM 1.8×20×120×18.75	1.8	20	16.4	120	18.75	49.54	75.74	1.08	NO-Ground	Carbon
CNS 1.8×20×20×4.25	1.8	20	16.4	20	4.25	10.2	65.33	6.67	NO-Ground	Stainless
CNS 1.8×20×25×5	1.8	20	16.4	25	5	11.94	65.33	5	NO-Ground	Stainless
CNS 1.8×20×30×5.75	1.8	20	16.4	30	5.75	13.67	65.33	4	NO-Ground	Stainless
CNS 1.8×20×35×6.25	1.8	20	16.4	35	6.25	16.5	65.33	3.53	NO-Ground	Stainless
CNS 1.8×20×40×7	1.8	20	16.4	40	7	18.23	65.33	3	NO-Ground	Stainless
CNS 1.8×20×45×7.75	1.8	20	16.4	45	7.75	19.97	65.33	2.61	NO-Ground	Stainless

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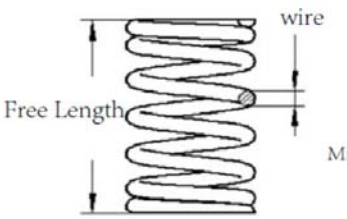

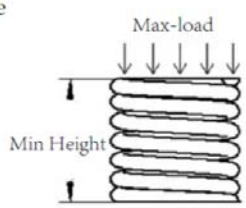

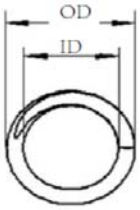

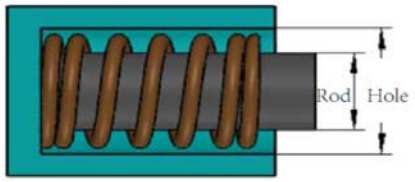

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.8×20×50×8.5	1.8	20	16.4	50	8.5	21.7	65.33	2.31	NO-Ground	Stainless
CNS 1.8×20×55×9.25	1.8	20	16.4	55	9.25	23.44	65.33	2.07	NO-Ground	Stainless
CNS 1.8×20×60×10	1.8	20	16.4	60	10	25.17	65.33	1.88	NO-Ground	Stainless
CNS 1.8×20×65×10.5	1.8	20	16.4	65	10.5	27.99	65.33	1.77	NO-Ground	Stainless
CNS 1.8×20×70×11.25	1.8	20	16.4	70	11.25	29.73	65.33	1.62	NO-Ground	Stainless
CNS 1.8×20×75×12	1.8	20	16.4	75	12	31.46	65.33	1.5	NO-Ground	Stainless
CNS 1.8×20×80×12.75	1.8	20	16.4	80	12.75	33.2	65.33	1.4	NO-Ground	Stainless
CNS 1.8×20×85×13.5	1.8	20	16.4	85	13.5	34.93	65.33	1.3	NO-Ground	Stainless
CNS 1.8×20×90×14.25	1.8	20	16.4	90	14.25	36.67	65.33	1.22	NO-Ground	Stainless
CNS 1.8×20×95×15	1.8	20	16.4	95	15	38.4	65.33	1.15	NO-Ground	Stainless
CNS 1.8×20×100×15.5	1.8	20	16.4	100	15.5	41.22	65.33	1.11	NO-Ground	Stainless
CNS 1.8×20×105×16.25	1.8	20	16.4	105	16.25	42.96	65.33	1.05	NO-Ground	Stainless
CNS 1.8×20×110×17	1.8	20	16.4	110	17	44.69	65.33	1	NO-Ground	Stainless
CNS 1.8×20×115×17.75	1.8	20	16.4	115	17.75	46.43	65.33	0.95	NO-Ground	Stainless
CNS 1.8×20×120×18.5	1.8	20	16.4	120	18.5	48.16	65.33	0.91	NO-Ground	Stainless
CGM 1.9×20×20×4.5	1.9	20	16.2	20	4.5	10.25	88.64	9.09	Ground	Carbon
CGM 1.9×20×25×5.25	1.9	20	16.2	25	5.25	12.32	88.64	6.99	Ground	Carbon
CGM 1.9×20×30×6	1.9	20	16.2	30	6	14.4	88.64	5.68	Ground	Carbon
CGM 1.9×20×35×6.75	1.9	20	16.2	35	6.75	16.47	88.64	4.78	Ground	Carbon
CGM 1.9×20×40×7.75	1.9	20	16.2	40	7.75	17.57	88.64	3.95	Ground	Carbon
CGM 1.9×20×45×8.5	1.9	20	16.2	45	8.5	19.65	88.64	3.5	Ground	Carbon
CGM 1.9×20×50×9.25	1.9	20	16.2	50	9.25	21.72	88.64	3.13	Ground	Carbon
CGM 1.9×20×55×10	1.9	20	16.2	55	10	23.8	88.64	2.84	Ground	Carbon
CGM 1.9×20×60×10.75	1.9	20	16.2	60	10.75	25.87	88.64	2.6	Ground	Carbon
CGM 1.9×20×65×11.5	1.9	20	16.2	65	11.5	27.95	88.64	2.39	Ground	Carbon
CGM 1.9×20×70×12.25	1.9	20	16.2	70	12.25	30.02	88.64	2.22	Ground	Carbon
CGM 1.9×20×75×13	1.9	20	16.2	75	13	32.1	88.64	2.07	Ground	Carbon
CGM 1.9×20×80×13.75	1.9	20	16.2	80	13.75	34.17	88.64	1.93	Ground	Carbon
CGM 1.9×20×85×14.5	1.9	20	16.2	85	14.5	36.25	88.64	1.82	Ground	Carbon
CGM 1.9×20×90×15.25	1.9	20	16.2	90	15.25	38.32	88.64	1.72	Ground	Carbon
CGM 1.9×20×95×16	1.9	20	16.2	95	16	40.4	88.64	1.62	Ground	Carbon
CGM 1.9×20×100×16.75	1.9	20	16.2	100	16.75	42.47	88.64	1.54	Ground	Carbon
CGM 1.9×20×105×17.5	1.9	20	16.2	105	17.5	44.54	88.64	1.47	Ground	Carbon

OD:Outer Diameter, <Hole
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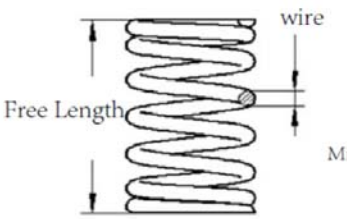

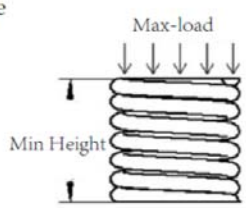

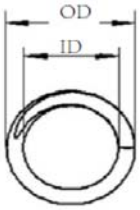

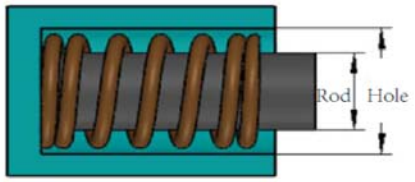

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.9×20×110×18.25	1.9	20	16.2	110	18.25	46.62	88.64	1.4	Ground	Carbon
CGM 1.9×20×115×19	1.9	20	16.2	115	19	48.69	88.64	1.34	Ground	Carbon
CGS 1.9×20×20×4.5	1.9	20	16.2	20	4.5	9.88	76.64	7.58	Ground	Stainless
CGS 1.9×20×25×5.25	1.9	20	16.2	25	5.25	11.85	76.64	5.83	Ground	Stainless
CGS 1.9×20×30×6	1.9	20	16.2	30	6	13.81	76.64	4.73	Ground	Stainless
CGS 1.9×20×35×6.75	1.9	20	16.2	35	6.75	15.78	76.64	3.99	Ground	Stainless
CGS 1.9×20×40×7.5	1.9	20	16.2	40	7.5	17.74	76.64	3.44	Ground	Stainless
CGS 1.9×20×45×8.25	1.9	20	16.2	45	8.25	19.71	76.64	3.03	Ground	Stainless
CGS 1.9×20×50×9	1.9	20	16.2	50	9	21.67	76.64	2.71	Ground	Stainless
CGS 1.9×20×55×9.75	1.9	20	16.2	55	9.75	23.64	76.64	2.44	Ground	Stainless
CGS 1.9×20×60×10.5	1.9	20	16.2	60	10.5	25.6	76.64	2.23	Ground	Stainless
CGS 1.9×20×65×11.25	1.9	20	16.2	65	11.25	27.57	76.64	2.05	Ground	Stainless
CGS 1.9×20×70×12	1.9	20	16.2	70	12	29.53	76.64	1.89	Ground	Stainless
CGS 1.9×20×75×12.75	1.9	20	16.2	75	12.75	31.5	76.64	1.76	Ground	Stainless
CGS 1.9×20×80×13.5	1.9	20	16.2	80	13.5	33.46	76.64	1.65	Ground	Stainless
CGS 1.9×20×85×14.25	1.9	20	16.2	85	14.25	35.43	76.64	1.55	Ground	Stainless
CGS 1.9×20×90×15	1.9	20	16.2	90	15	37.39	76.64	1.46	Ground	Stainless
CGS 1.9×20×95×15.5	1.9	20	16.2	95	15.5	40.37	76.64	1.4	Ground	Stainless
CGS 1.9×20×100×16.25	1.9	20	16.2	100	16.25	42.33	76.64	1.33	Ground	Stainless
CGS 1.9×20×105×17	1.9	20	16.2	105	17	44.3	76.64	1.26	Ground	Stainless
CGS 1.9×20×110×17.75	1.9	20	16.2	110	17.75	46.26	76.64	1.2	Ground	Stainless
CGS 1.9×20×115×18.5	1.9	20	16.2	115	18.5	48.23	76.64	1.15	Ground	Stainless
CGM 2×20×20×4.75	2	20	16	20	4.75	9.99	103.24	10.32	Ground	Carbon
CGM 2×20×22.5×5	2	20	16	22.5	5	11.58	103.24	9.46	Ground	Carbon
CGM 2×20×25×5.5	2	20	16	25	5.5	12.26	103.24	8.11	Ground	Carbon
CGM 2×20×27.5×5.75	2	20	16	27.5	5.75	13.85	103.24	7.57	Ground	Carbon
CGM 2×20×30×6.25	2	20	16	30	6.25	14.53	103.24	6.68	Ground	Carbon
CGM 2×20×32.5×6.5	2	20	16	32.5	6.5	16.12	103.24	6.3	Ground	Carbon
CGM 2×20×35×7	2	20	16	35	7	16.8	103.24	5.67	Ground	Carbon
CGM 2×20×37.5×7.5	2	20	16	37.5	7.5	17.48	103.24	5.16	Ground	Carbon
CGM 2×20×40×7.75	2	20	16	40	7.75	19.07	103.24	4.93	Ground	Carbon
CGM 2×20×42.5×8.25	2	20	16	42.5	8.25	19.76	103.24	4.54	Ground	Carbon
CGM 2×20×45×8.5	2	20	16	45	8.5	21.35	103.24	4.36	Ground	Carbon

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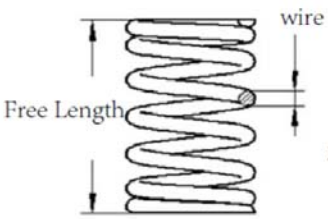
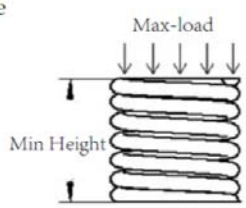
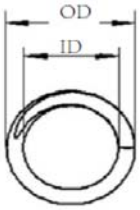
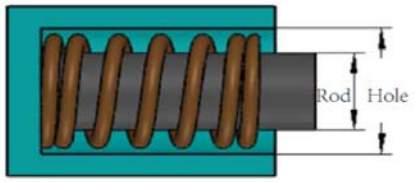


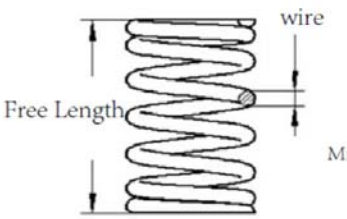


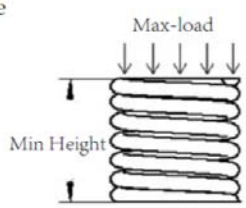


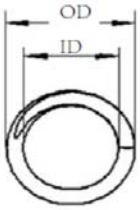


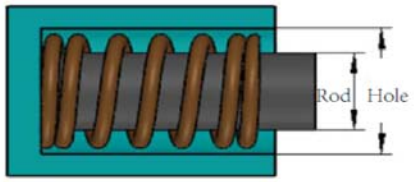
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2×20×47.5×9	2	20	16	47.5	9	22.03	103.24	4.05	Ground	Carbon
CGM 2×20×50×9.25	2	20	16	50	9.25	23.62	103.24	3.91	Ground	Carbon
CGM 2×20×52.5×9.75	2	20	16	52.5	9.75	24.3	103.24	3.66	Ground	Carbon
CGM 2×20×55×10.25	2	20	16	55	10.25	24.98	103.24	3.44	Ground	Carbon
CGM 2×20×57.5×10.5	2	20	16	57.5	10.5	26.57	103.24	3.34	Ground	Carbon
CGM 2×20×60×11	2	20	16	60	11	27.25	103.24	3.15	Ground	Carbon
CGM 2×20×62.5×11.25	2	20	16	62.5	11.25	28.84	103.24	3.07	Ground	Carbon
CGM 2×20×65×11.75	2	20	16	65	11.75	29.52	103.24	2.91	Ground	Carbon
CGM 2×20×67.5×12	2	20	16	67.5	12	31.11	103.24	2.84	Ground	Carbon
CGM 2×20×70×12.5	2	20	16	70	12.5	31.79	103.24	2.7	Ground	Carbon
CGM 2×20×72.5×13	2	20	16	72.5	13	32.47	103.24	2.58	Ground	Carbon
CGM 2×20×75×13.25	2	20	16	75	13.25	34.06	103.24	2.52	Ground	Carbon
CGM 2×20×77.5×13.75	2	20	16	77.5	13.75	34.74	103.24	2.41	Ground	Carbon
CGM 2×20×80×14	2	20	16	80	14	36.33	103.24	2.36	Ground	Carbon
CGM 2×20×82.5×14.5	2	20	16	82.5	14.5	37.01	103.24	2.27	Ground	Carbon
CGM 2×20×85×14.75	2	20	16	85	14.75	38.6	103.24	2.23	Ground	Carbon
CGM 2×20×87.5×15.25	2	20	16	87.5	15.25	39.28	103.24	2.14	Ground	Carbon
CGM 2×20×90×15.75	2	20	16	90	15.75	39.96	103.24	2.06	Ground	Carbon
CGM 2×20×92.5×16	2	20	16	92.5	16	41.55	103.24	2.03	Ground	Carbon
CGS 2×20×20×4.5	2	20	16	20	4.5	10.57	89.16	9.46	Ground	Stainless
CGS 2×20×22.5×5	2	20	16	22.5	5	11.19	89.16	7.88	Ground	Stainless
CGS 2×20×25×5.25	2	20	16	25	5.25	12.74	89.16	7.27	Ground	Stainless
CGS 2×20×27.5×5.75	2	20	16	27.5	5.75	13.36	89.16	6.3	Ground	Stainless
CGS 2×20×30×6	2	20	16	30	6	14.91	89.16	5.91	Ground	Stainless
CGS 2×20×32.5×6.5	2	20	16	32.5	6.5	15.53	89.16	5.25	Ground	Stainless
CGS 2×20×35×7	2	20	16	35	7	16.14	89.16	4.73	Ground	Stainless
CGS 2×20×37.5×7.25	2	20	16	37.5	7.25	17.7	89.16	4.5	Ground	Stainless
CGS 2×20×40×7.75	2	20	16	40	7.75	18.31	89.16	4.11	Ground	Stainless
CGS 2×20×42.5×8	2	20	16	42.5	8	19.87	89.16	3.94	Ground	Stainless
CGS 2×20×45×8.5	2	20	16	45	8.5	20.49	89.16	3.64	Ground	Stainless
CGS 2×20×47.5×8.75	2	20	16	47.5	8.75	22.04	89.16	3.5	Ground	Stainless
CGS 2×20×50×9.25	2	20	16	50	9.25	22.66	89.16	3.26	Ground	Stainless
CGS 2×20×52.5×9.5	2	20	16	52.5	9.5	24.21	89.16	3.15	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



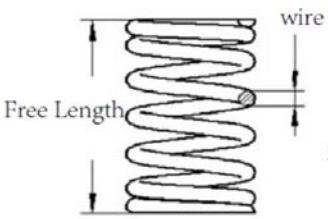


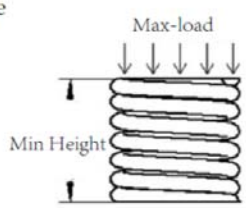


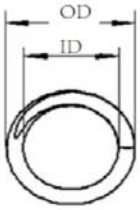


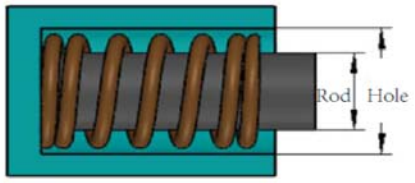
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2×20×55×10	2	20	16	55	10	24.83	89.16	2.96	Ground	Stainless
CGS 2×20×57.5×10.25	2	20	16	57.5	10.25	26.39	89.16	2.87	Ground	Stainless
CGS 2×20×60×10.75	2	20	16	60	10.75	27	89.16	2.7	Ground	Stainless
CGS 2×20×62.5×11	2	20	16	62.5	11	28.56	89.16	2.63	Ground	Stainless
CGS 2×20×65×11.5	2	20	16	65	11.5	29.17	89.16	2.49	Ground	Stainless
CGS 2×20×67.5×11.75	2	20	16	67.5	11.75	30.73	89.16	2.42	Ground	Stainless
CGS 2×20×70×12.25	2	20	16	70	12.25	31.34	89.16	2.31	Ground	Stainless
CGS 2×20×72.5×12.5	2	20	16	72.5	12.5	32.9	89.16	2.25	Ground	Stainless
CGS 2×20×75×13	2	20	16	75	13	33.51	89.16	2.15	Ground	Stainless
CGS 2×20×77.5×13.5	2	20	16	77.5	13.5	34.13	89.16	2.06	Ground	Stainless
CGS 2×20×80×13.75	2	20	16	80	13.75	35.69	89.16	2.01	Ground	Stainless
CGS 2×20×82.5×14.25	2	20	16	82.5	14.25	36.3	89.16	1.93	Ground	Stainless
CGS 2×20×85×14.5	2	20	16	85	14.5	37.86	89.16	1.89	Ground	Stainless
CGS 2×20×87.5×15	2	20	16	87.5	15	38.47	89.16	1.82	Ground	Stainless
CGS 2×20×90×15.25	2	20	16	90	15.25	40.03	89.16	1.78	Ground	Stainless
CGS 2×20×92.5×15.75	2	20	16	92.5	15.75	40.64	89.16	1.72	Ground	Stainless
CGM 2.1×20×20×4.75	2.1	20	15.8	20	4.75	10.64	119.34	12.75	Ground	Carbon
CGM 2.1×20×22.5×5	2.1	20	15.8	22.5	5	12.29	119.34	11.69	Ground	Carbon
CGM 2.1×20×25×5.5	2.1	20	15.8	25	5.5	13.09	119.34	10.02	Ground	Carbon
CGM 2.1×20×27.5×6	2.1	20	15.8	27.5	6	13.89	119.34	8.77	Ground	Carbon
CGM 2.1×20×30×6.25	2.1	20	15.8	30	6.25	15.54	119.34	8.25	Ground	Carbon
CGM 2.1×20×32.5×6.75	2.1	20	15.8	32.5	6.75	16.33	119.34	7.38	Ground	Carbon
CGM 2.1×20×35×7	2.1	20	15.8	35	7	17.98	119.34	7.01	Ground	Carbon
CGM 2.1×20×37.5×7.5	2.1	20	15.8	37.5	7.5	18.78	119.34	6.38	Ground	Carbon
CGM 2.1×20×40×8	2.1	20	15.8	40	8	19.58	119.34	5.84	Ground	Carbon
CGM 2.1×20×42.5×8.25	2.1	20	15.8	42.5	8.25	21.23	119.34	5.61	Ground	Carbon
CGM 2.1×20×45×8.75	2.1	20	15.8	45	8.75	22.03	119.34	5.19	Ground	Carbon
CGM 2.1×20×47.5×9.25	2.1	20	15.8	47.5	9.25	22.82	119.34	4.84	Ground	Carbon
CGM 2.1×20×50×9.5	2.1	20	15.8	50	9.5	24.47	119.34	4.68	Ground	Carbon
CGM 2.1×20×52.5×10	2.1	20	15.8	52.5	10	25.27	119.34	4.38	Ground	Carbon
CGM 2.1×20×55×10.25	2.1	20	15.8	55	10.25	26.92	119.34	4.25	Ground	Carbon
CGM 2.1×20×57.5×10.75	2.1	20	15.8	57.5	10.75	27.72	119.34	4.01	Ground	Carbon
CGM 2.1×20×60×11.25	2.1	20	15.8	60	11.25	28.52	119.34	3.79	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.1×20×62.5×11.5	2.1	20	15.8	62.5	11.5	30.17	119.34	3.69	Ground	Carbon
CGM 2.1×20×65×12	2.1	20	15.8	65	12	30.97	119.34	3.51	Ground	Carbon
CGM 2.1×20×67.5×12.25	2.1	20	15.8	67.5	12.25	32.61	119.34	3.42	Ground	Carbon
CGM 2.1×20×70×12.75	2.1	20	15.8	70	12.75	33.41	119.34	3.26	Ground	Carbon
CGM 2.1×20×72.5×13.25	2.1	20	15.8	72.5	13.25	34.21	119.34	3.12	Ground	Carbon
CGM 2.1×20×75×13.5	2.1	20	15.8	75	13.5	35.86	119.34	3.05	Ground	Carbon
CGM 2.1×20×77.5×14	2.1	20	15.8	77.5	14	36.66	119.34	2.92	Ground	Carbon
CGM 2.1×20×80×14.5	2.1	20	15.8	80	14.5	37.46	119.34	2.81	Ground	Carbon
CGM 2.1×20×82.5×14.75	2.1	20	15.8	82.5	14.75	39.11	119.34	2.75	Ground	Carbon
CGM 2.1×20×85×15.25	2.1	20	15.8	85	15.25	39.9	119.34	2.65	Ground	Carbon
CGM 2.1×20×87.5×15.5	2.1	20	15.8	87.5	15.5	41.55	119.34	2.6	Ground	Carbon
CGM 2.1×20×90×16	2.1	20	15.8	90	16	42.35	119.34	2.5	Ground	Carbon
CGM 2.1×20×92.5×16.5	2.1	20	15.8	92.5	16.5	43.15	119.34	2.42	Ground	Carbon
CGS 2.1×20×20×4.5	2.1	20	15.8	20	4.5	11.19	102.96	11.69	Ground	Stainless
CGS 2.1×20×22.5×5	2.1	20	15.8	22.5	5	11.93	102.96	9.74	Ground	Stainless
CGS 2.1×20×25×5.5	2.1	20	15.8	25	5.5	12.67	102.96	8.35	Ground	Stainless
CGS 2.1×20×27.5×5.75	2.1	20	15.8	27.5	5.75	14.29	102.96	7.79	Ground	Stainless
CGS 2.1×20×30×6.25	2.1	20	15.8	30	6.25	15.02	102.96	6.88	Ground	Stainless
CGS 2.1×20×32.5×6.5	2.1	20	15.8	32.5	6.5	16.64	102.96	6.49	Ground	Stainless
CGS 2.1×20×35×7	2.1	20	15.8	35	7	17.38	102.96	5.84	Ground	Stainless
CGS 2.1×20×37.5×7.5	2.1	20	15.8	37.5	7.5	18.12	102.96	5.31	Ground	Stainless
CGS 2.1×20×40×7.75	2.1	20	15.8	40	7.75	19.74	102.96	5.08	Ground	Stainless
CGS 2.1×20×42.5×8.25	2.1	20	15.8	42.5	8.25	20.48	102.96	4.68	Ground	Stainless
CGS 2.1×20×45×8.5	2.1	20	15.8	45	8.5	22.1	102.96	4.5	Ground	Stainless
CGS 2.1×20×47.5×9	2.1	20	15.8	47.5	9	22.83	102.96	4.17	Ground	Stainless
CGS 2.1×20×50×9.25	2.1	20	15.8	50	9.25	24.45	102.96	4.03	Ground	Stainless
CGS 2.1×20×52.5×9.75	2.1	20	15.8	52.5	9.75	25.19	102.96	3.77	Ground	Stainless
CGS 2.1×20×55×10.25	2.1	20	15.8	55	10.25	25.93	102.96	3.54	Ground	Stainless
CGS 2.1×20×57.5×10.5	2.1	20	15.8	57.5	10.5	27.55	102.96	3.44	Ground	Stainless
CGS 2.1×20×60×11	2.1	20	15.8	60	11	28.29	102.96	3.25	Ground	Stainless
CGS 2.1×20×62.5×11.25	2.1	20	15.8	62.5	11.25	29.91	102.96	3.16	Ground	Stainless
CGS 2.1×20×65×11.75	2.1	20	15.8	65	11.75	30.64	102.96	3	Ground	Stainless
CGS 2.1×20×67.5×12.25	2.1	20	15.8	67.5	12.25	31.38	102.96	2.85	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
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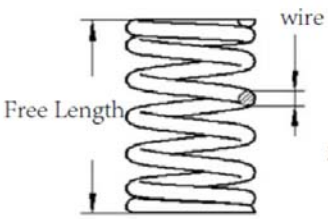
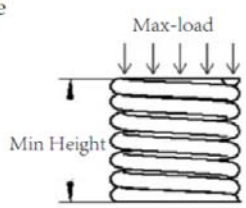
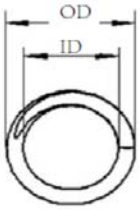
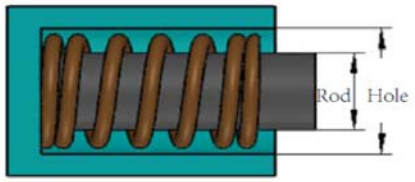


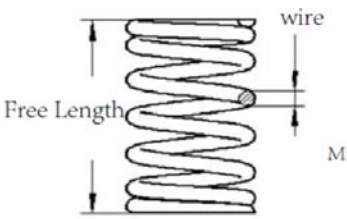


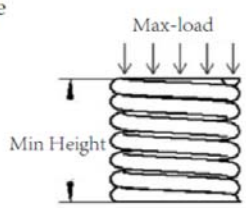


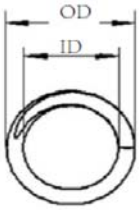


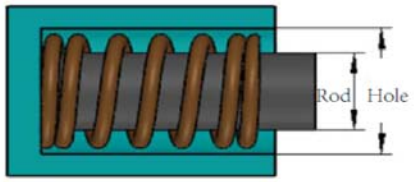
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.1×20×70×12.5	2.1	20	15.8	70	12.5	33	102.96	2.78	Ground	Stainless
CGS 2.1×20×72.5×13	2.1	20	15.8	72.5	13	33.74	102.96	2.66	Ground	Stainless
CGS 2.1×20×75×13.25	2.1	20	15.8	75	13.25	35.36	102.96	2.6	Ground	Stainless
CGS 2.1×20×77.5×13.75	2.1	20	15.8	77.5	13.75	36.1	102.96	2.49	Ground	Stainless
CGS 2.1×20×80×14	2.1	20	15.8	80	14	37.72	102.96	2.44	Ground	Stainless
CGS 2.1×20×82.5×14.5	2.1	20	15.8	82.5	14.5	38.45	102.96	2.34	Ground	Stainless
CGS 2.1×20×85×15	2.1	20	15.8	85	15	39.19	102.96	2.25	Ground	Stainless
CGS 2.1×20×87.5×15.25	2.1	20	15.8	87.5	15.25	40.81	102.96	2.21	Ground	Stainless
CGS 2.1×20×90×15.75	2.1	20	15.8	90	15.75	41.55	102.96	2.13	Ground	Stainless
CGS 2.1×20×92.5×16	2.1	20	15.8	92.5	16	43.17	102.96	2.09	Ground	Stainless
CGM 2.2×20×20×4.75	2.2	20	15.6	20	4.75	11.26	136.53	15.62	Ground	Carbon
CGM 2.2×20×22.5×5.25	2.2	20	15.6	22.5	5.25	12.17	136.53	13.22	Ground	Carbon
CGM 2.2×20×25×5.5	2.2	20	15.6	25	5.5	13.87	136.53	12.27	Ground	Carbon
CGM 2.2×20×27.5×6	2.2	20	15.6	27.5	6	14.79	136.53	10.74	Ground	Carbon
CGM 2.2×20×30×6.5	2.2	20	15.6	30	6.5	15.7	136.53	9.54	Ground	Carbon
CGM 2.2×20×32.5×6.75	2.2	20	15.6	32.5	6.75	17.4	136.53	9.04	Ground	Carbon
CGM 2.2×20×35×7.25	2.2	20	15.6	35	7.25	18.31	136.53	8.18	Ground	Carbon
CGM 2.2×20×37.5×7.75	2.2	20	15.6	37.5	7.75	19.22	136.53	7.47	Ground	Carbon
CGM 2.2×20×40×8	2.2	20	15.6	40	8	20.93	136.53	7.16	Ground	Carbon
CGM 2.2×20×42.5×8.5	2.2	20	15.6	42.5	8.5	21.84	136.53	6.61	Ground	Carbon
CGM 2.2×20×45×9	2.2	20	15.6	45	9	22.75	136.53	6.14	Ground	Carbon
CGM 2.2×20×47.5×9.25	2.2	20	15.6	47.5	9.25	24.45	136.53	5.92	Ground	Carbon
CGM 2.2×20×50×9.75	2.2	20	15.6	50	9.75	25.36	136.53	5.54	Ground	Carbon
CGM 2.2×20×52.5×10	2.2	20	15.6	52.5	10	27.07	136.53	5.37	Ground	Carbon
CGM 2.2×20×55×10.5	2.2	20	15.6	55	10.5	27.98	136.53	5.05	Ground	Carbon
CGM 2.2×20×57.5×11	2.2	20	15.6	57.5	11	28.89	136.53	4.77	Ground	Carbon
CGM 2.2×20×60×11.25	2.2	20	15.6	60	11.25	30.6	136.53	4.64	Ground	Carbon
CGM 2.2×20×62.5×11.75	2.2	20	15.6	62.5	11.75	31.51	136.53	4.41	Ground	Carbon
CGM 2.2×20×65×12.25	2.2	20	15.6	65	12.25	32.42	136.53	4.19	Ground	Carbon
CGM 2.2×20×67.5×12.5	2.2	20	15.6	67.5	12.5	34.12	136.53	4.09	Ground	Carbon
CGM 2.2×20×70×13	2.2	20	15.6	70	13	35.03	136.53	3.9	Ground	Carbon
CGM 2.2×20×72.5×13.5	2.2	20	15.6	72.5	13.5	35.94	136.53	3.73	Ground	Carbon
CGM 2.2×20×75×13.75	2.2	20	15.6	75	13.75	37.65	136.53	3.66	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.2×20×77.5×14.25	2.2	20	15.6	77.5	14.25	38.56	136.53	3.51	Ground	Carbon
CGM 2.2×20×80×14.75	2.2	20	15.6	80	14.75	39.47	136.53	3.37	Ground	Carbon
CGM 2.2×20×82.5×15	2.2	20	15.6	82.5	15	41.18	136.53	3.3	Ground	Carbon
CGM 2.2×20×85×15.5	2.2	20	15.6	85	15.5	42.09	136.53	3.18	Ground	Carbon
CGM 2.2×20×87.5×16	2.2	20	15.6	87.5	16	43	136.53	3.07	Ground	Carbon
CGM 2.2×20×90×16.25	2.2	20	15.6	90	16.25	44.7	136.53	3.01	Ground	Carbon
CGM 2.2×20×92.5×16.75	2.2	20	15.6	92.5	16.75	45.61	136.53	2.91	Ground	Carbon
CGS 2.2×20×20×4.75	2.2	20	15.6	20	4.75	10.93	118.07	13.02	Ground	Stainless
CGS 2.2×20×22.5×5	2.2	20	15.6	22.5	5	12.6	118.07	11.93	Ground	Stainless
CGS 2.2×20×25×5.5	2.2	20	15.6	25	5.5	13.45	118.07	10.23	Ground	Stainless
CGS 2.2×20×27.5×6	2.2	20	15.6	27.5	6	14.31	118.07	8.95	Ground	Stainless
CGS 2.2×20×30×6.25	2.2	20	15.6	30	6.25	15.98	118.07	8.42	Ground	Stainless
CGS 2.2×20×32.5×6.75	2.2	20	15.6	32.5	6.75	16.83	118.07	7.54	Ground	Stainless
CGS 2.2×20×35×7	2.2	20	15.6	35	7	18.51	118.07	7.16	Ground	Stainless
CGS 2.2×20×37.5×7.5	2.2	20	15.6	37.5	7.5	19.36	118.07	6.51	Ground	Stainless
CGS 2.2×20×40×8	2.2	20	15.6	40	8	20.21	118.07	5.97	Ground	Stainless
CGS 2.2×20×42.5×8.25	2.2	20	15.6	42.5	8.25	21.88	118.07	5.73	Ground	Stainless
CGS 2.2×20×45×8.75	2.2	20	15.6	45	8.75	22.73	118.07	5.3	Ground	Stainless
CGS 2.2×20×47.5×9	2.2	20	15.6	47.5	9	24.41	118.07	5.11	Ground	Stainless
CGS 2.2×20×50×9.5	2.2	20	15.6	50	9.5	25.26	118.07	4.77	Ground	Stainless
CGS 2.2×20×52.5×10	2.2	20	15.6	52.5	10	26.11	118.07	4.47	Ground	Stainless
CGS 2.2×20×55×10.25	2.2	20	15.6	55	10.25	27.79	118.07	4.34	Ground	Stainless
CGS 2.2×20×57.5×10.75	2.2	20	15.6	57.5	10.75	28.64	118.07	4.09	Ground	Stainless
CGS 2.2×20×60×11.25	2.2	20	15.6	60	11.25	29.49	118.07	3.87	Ground	Stainless
CGS 2.2×20×62.5×11.5	2.2	20	15.6	62.5	11.5	31.16	118.07	3.77	Ground	Stainless
CGS 2.2×20×65×12	2.2	20	15.6	65	12	32.01	118.07	3.58	Ground	Stainless
CGS 2.2×20×67.5×12.25	2.2	20	15.6	67.5	12.25	33.69	118.07	3.49	Ground	Stainless
CGS 2.2×20×70×12.75	2.2	20	15.6	70	12.75	34.54	118.07	3.33	Ground	Stainless
CGS 2.2×20×72.5×13.25	2.2	20	15.6	72.5	13.25	35.39	118.07	3.18	Ground	Stainless
CGS 2.2×20×75×13.5	2.2	20	15.6	75	13.5	37.06	118.07	3.11	Ground	Stainless
CGS 2.2×20×77.5×14	2.2	20	15.6	77.5	14	37.92	118.07	2.98	Ground	Stainless
CGS 2.2×20×80×14.5	2.2	20	15.6	80	14.5	38.77	118.07	2.86	Ground	Stainless
CGS 2.2×20×82.5×14.75	2.2	20	15.6	82.5	14.75	40.44	118.07	2.81	Ground	Stainless

OD:Outer Diameter, <Hole
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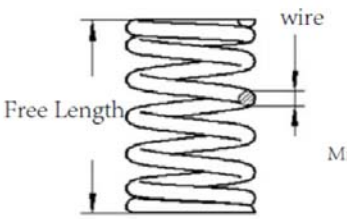
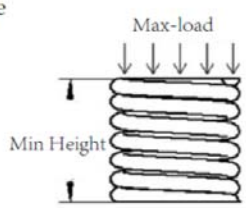
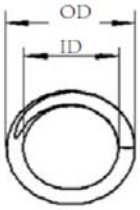
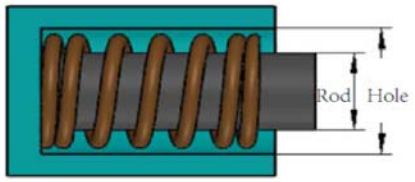
Load= Rate X Deflection
Min Height - Max Load



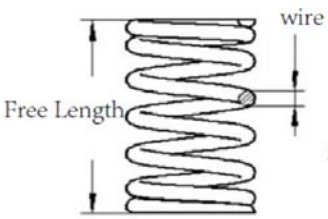


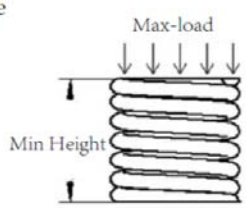


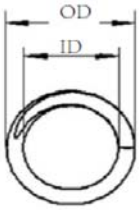


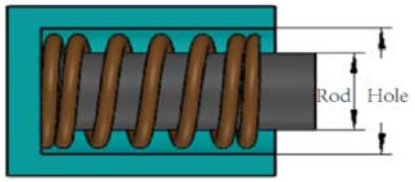
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.2×20×85×15.25	2.2	20	15.6	85	15.25	41.29	118.07	2.7	Ground	Stainless
CGS 2.2×20×87.5×15.5	2.2	20	15.6	87.5	15.5	42.97	118.07	2.65	Ground	Stainless
CGS 2.2×20×90×16	2.2	20	15.6	90	16	43.82	118.07	2.56	Ground	Stainless
CGS 2.2×20×92.5×16.5	2.2	20	15.6	92.5	16.5	44.67	118.07	2.47	Ground	Stainless
CGM 2.3×20×20×4.75	2.3	20	15.4	20	4.75	11.79	155.77	18.98	Ground	Carbon
CGM 2.3×20×22.5×5.25	2.3	20	15.4	22.5	5.25	12.8	155.77	16.06	Ground	Carbon
CGM 2.3×20×25×5.5	2.3	20	15.4	25	5.5	14.55	155.77	14.91	Ground	Carbon
CGM 2.3×20×27.5×6	2.3	20	15.4	27.5	6	15.56	155.77	13.05	Ground	Carbon
CGM 2.3×20×30×6.5	2.3	20	15.4	30	6.5	16.57	155.77	11.6	Ground	Carbon
CGM 2.3×20×32.5×6.75	2.3	20	15.4	32.5	6.75	18.32	155.77	10.99	Ground	Carbon
CGM 2.3×20×35×7.25	2.3	20	15.4	35	7.25	19.33	155.77	9.94	Ground	Carbon
CGM 2.3×20×37.5×7.75	2.3	20	15.4	37.5	7.75	20.34	155.77	9.08	Ground	Carbon
CGM 2.3×20×40×8.25	2.3	20	15.4	40	8.25	21.34	155.77	8.35	Ground	Carbon
CGM 2.3×20×42.5×8.5	2.3	20	15.4	42.5	8.5	23.1	155.77	8.03	Ground	Carbon
CGM 2.3×20×45×9	2.3	20	15.4	45	9	24.1	155.77	7.45	Ground	Carbon
CGM 2.3×20×47.5×9.5	2.3	20	15.4	47.5	9.5	25.11	155.77	6.96	Ground	Carbon
CGM 2.3×20×50×9.75	2.3	20	15.4	50	9.75	26.87	155.77	6.73	Ground	Carbon
CGM 2.3×20×52.5×10.25	2.3	20	15.4	52.5	10.25	27.87	155.77	6.33	Ground	Carbon
CGM 2.3×20×55×10.75	2.3	20	15.4	55	10.75	28.88	155.77	5.96	Ground	Carbon
CGM 2.3×20×57.5×11	2.3	20	15.4	57.5	11	30.63	155.77	5.8	Ground	Carbon
CGM 2.3×20×60×11.5	2.3	20	15.4	60	11.5	31.64	155.77	5.49	Ground	Carbon
CGM 2.3×20×62.5×12	2.3	20	15.4	62.5	12	32.65	155.77	5.22	Ground	Carbon
CGM 2.3×20×65×12.5	2.3	20	15.4	65	12.5	33.66	155.77	4.97	Ground	Carbon
CGM 2.3×20×67.5×12.75	2.3	20	15.4	67.5	12.75	35.41	155.77	4.85	Ground	Carbon
CGM 2.3×20×70×13.25	2.3	20	15.4	70	13.25	36.42	155.77	4.64	Ground	Carbon
CGM 2.3×20×72.5×13.75	2.3	20	15.4	72.5	13.75	37.43	155.77	4.44	Ground	Carbon
CGM 2.3×20×75×14	2.3	20	15.4	75	14	39.18	155.77	4.35	Ground	Carbon
CGM 2.3×20×77.5×14.5	2.3	20	15.4	77.5	14.5	40.19	155.77	4.17	Ground	Carbon
CGM 2.3×20×80×15	2.3	20	15.4	80	15	41.19	155.77	4.01	Ground	Carbon
CGM 2.3×20×82.5×15.25	2.3	20	15.4	82.5	15.25	42.95	155.77	3.94	Ground	Carbon
CGM 2.3×20×85×15.75	2.3	20	15.4	85	15.75	43.96	155.77	3.8	Ground	Carbon
CGM 2.3×20×87.5×16.25	2.3	20	15.4	87.5	16.25	44.96	155.77	3.66	Ground	Carbon
CGM 2.3×20×90×16.75	2.3	20	15.4	90	16.75	45.97	155.77	3.54	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.3×20×92.5×17	2.3	20	15.4	92.5	17	47.72	155.77	3.48	Ground	Carbon
CGS 2.3×20×20×4.75	2.3	20	15.4	20	4.75	11.49	134.56	15.81	Ground	Stainless
CGS 2.3×20×22.5×5	2.3	20	15.4	22.5	5	13.22	134.56	14.5	Ground	Stainless
CGS 2.3×20×25×5.5	2.3	20	15.4	25	5.5	14.17	134.56	12.42	Ground	Stainless
CGS 2.3×20×27.5×6	2.3	20	15.4	27.5	6	15.12	134.56	10.87	Ground	Stainless
CGS 2.3×20×30×6.25	2.3	20	15.4	30	6.25	16.85	134.56	10.23	Ground	Stainless
CGS 2.3×20×32.5×6.75	2.3	20	15.4	32.5	6.75	17.8	134.56	9.16	Ground	Stainless
CGS 2.3×20×35×7.25	2.3	20	15.4	35	7.25	18.75	134.56	8.28	Ground	Stainless
CGS 2.3×20×37.5×7.5	2.3	20	15.4	37.5	7.5	20.48	134.56	7.91	Ground	Stainless
CGS 2.3×20×40×8	2.3	20	15.4	40	8	21.43	134.56	7.25	Ground	Stainless
CGS 2.3×20×42.5×8.5	2.3	20	15.4	42.5	8.5	22.39	134.56	6.69	Ground	Stainless
CGS 2.3×20×45×8.75	2.3	20	15.4	45	8.75	24.11	134.56	6.44	Ground	Stainless
CGS 2.3×20×47.5×9.25	2.3	20	15.4	47.5	9.25	25.07	134.56	6	Ground	Stainless
CGS 2.3×20×50×9.75	2.3	20	15.4	50	9.75	26.02	134.56	5.61	Ground	Stainless
CGS 2.3×20×52.5×10	2.3	20	15.4	52.5	10	27.75	134.56	5.44	Ground	Stainless
CGS 2.3×20×55×10.5	2.3	20	15.4	55	10.5	28.7	134.56	5.12	Ground	Stainless
CGS 2.3×20×57.5×11	2.3	20	15.4	57.5	11	29.65	134.56	4.83	Ground	Stainless
CGS 2.3×20×60×11.25	2.3	20	15.4	60	11.25	31.38	134.56	4.7	Ground	Stainless
CGS 2.3×20×62.5×11.75	2.3	20	15.4	62.5	11.75	32.33	134.56	4.46	Ground	Stainless
CGS 2.3×20×65×12.25	2.3	20	15.4	65	12.25	33.28	134.56	4.24	Ground	Stainless
CGS 2.3×20×67.5×12.5	2.3	20	15.4	67.5	12.5	35.01	134.56	4.14	Ground	Stainless
CGS 2.3×20×70×13	2.3	20	15.4	70	13	35.96	134.56	3.95	Ground	Stainless
CGS 2.3×20×72.5×13.5	2.3	20	15.4	72.5	13.5	36.92	134.56	3.78	Ground	Stainless
CGS 2.3×20×75×13.75	2.3	20	15.4	75	13.75	38.64	134.56	3.7	Ground	Stainless
CGS 2.3×20×77.5×14.25	2.3	20	15.4	77.5	14.25	39.59	134.56	3.55	Ground	Stainless
CGS 2.3×20×80×14.75	2.3	20	15.4	80	14.75	40.55	134.56	3.41	Ground	Stainless
CGS 2.3×20×82.5×15	2.3	20	15.4	82.5	15	42.27	134.56	3.35	Ground	Stainless
CGS 2.3×20×85×15.5	2.3	20	15.4	85	15.5	43.23	134.56	3.22	Ground	Stainless
CGS 2.3×20×87.5×16	2.3	20	15.4	87.5	16	44.18	134.56	3.11	Ground	Stainless
CGS 2.3×20×90×16.25	2.3	20	15.4	90	16.25	45.91	134.56	3.05	Ground	Stainless
CGS 2.3×20×92.5×16.75	2.3	20	15.4	92.5	16.75	46.86	134.56	2.95	Ground	Stainless
CGM 2.4×20×20×4.75	2.4	20	15.2	20	4.75	12.28	176.72	22.88	Ground	Carbon
CGM 2.4×20×22.5×5.25	2.4	20	15.2	22.5	5.25	13.37	176.72	19.36	Ground	Carbon

OD:Outer Diameter, <Hole
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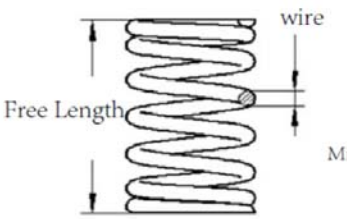
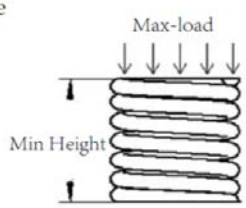
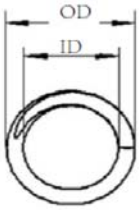
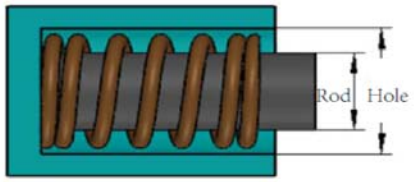
Load= Rate X Deflection
Min Height - Max Load



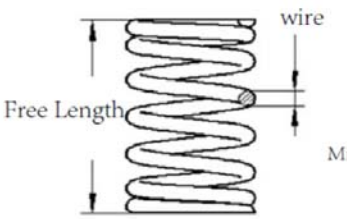


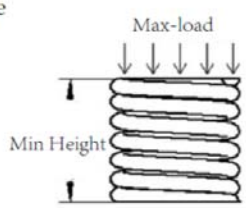


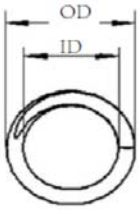


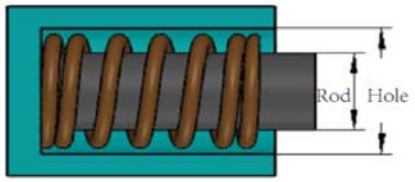
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.4×20×25×5.75	2.4	20	15.2	25	5.75	14.47	176.72	16.78	Ground	Carbon
CGM 2.4×20×27.5×6	2.4	20	15.2	27.5	6	16.27	176.72	15.73	Ground	Carbon
CGM 2.4×20×30×6.5	2.4	20	15.2	30	6.5	17.36	176.72	13.98	Ground	Carbon
CGM 2.4×20×32.5×7	2.4	20	15.2	32.5	7	18.46	176.72	12.59	Ground	Carbon
CGM 2.4×20×35×7.25	2.4	20	15.2	35	7.25	20.26	176.72	11.99	Ground	Carbon
CGM 2.4×20×37.5×7.75	2.4	20	15.2	37.5	7.75	21.35	176.72	10.94	Ground	Carbon
CGM 2.4×20×40×8.25	2.4	20	15.2	40	8.25	22.45	176.72	10.07	Ground	Carbon
CGM 2.4×20×42.5×8.75	2.4	20	15.2	42.5	8.75	23.54	176.72	9.32	Ground	Carbon
CGM 2.4×20×45×9	2.4	20	15.2	45	9	25.34	176.72	8.99	Ground	Carbon
CGM 2.4×20×47.5×9.5	2.4	20	15.2	47.5	9.5	26.44	176.72	8.39	Ground	Carbon
CGM 2.4×20×50×10	2.4	20	15.2	50	10	27.53	176.72	7.87	Ground	Carbon
CGM 2.4×20×52.5×10.5	2.4	20	15.2	52.5	10.5	28.63	176.72	7.4	Ground	Carbon
CGM 2.4×20×55×10.75	2.4	20	15.2	55	10.75	30.43	176.72	7.19	Ground	Carbon
CGM 2.4×20×57.5×11.25	2.4	20	15.2	57.5	11.25	31.52	176.72	6.8	Ground	Carbon
CGM 2.4×20×60×11.75	2.4	20	15.2	60	11.75	32.62	176.72	6.45	Ground	Carbon
CGM 2.4×20×62.5×12.25	2.4	20	15.2	62.5	12.25	33.72	176.72	6.14	Ground	Carbon
CGM 2.4×20×65×12.5	2.4	20	15.2	65	12.5	35.51	176.72	5.99	Ground	Carbon
CGM 2.4×20×67.5×13	2.4	20	15.2	67.5	13	36.61	176.72	5.72	Ground	Carbon
CGM 2.4×20×70×13.5	2.4	20	15.2	70	13.5	37.71	176.72	5.47	Ground	Carbon
CGM 2.4×20×72.5×13.75	2.4	20	15.2	72.5	13.75	39.5	176.72	5.36	Ground	Carbon
CGM 2.4×20×75×14.25	2.4	20	15.2	75	14.25	40.6	176.72	5.14	Ground	Carbon
CGM 2.4×20×77.5×14.75	2.4	20	15.2	77.5	14.75	41.69	176.72	4.94	Ground	Carbon
CGM 2.4×20×80×15.25	2.4	20	15.2	80	15.25	42.79	176.72	4.75	Ground	Carbon
CGM 2.4×20×82.5×15.5	2.4	20	15.2	82.5	15.5	44.59	176.72	4.66	Ground	Carbon
CGM 2.4×20×85×16	2.4	20	15.2	85	16	45.68	176.72	4.49	Ground	Carbon
CGM 2.4×20×87.5×16.5	2.4	20	15.2	87.5	16.5	46.78	176.72	4.34	Ground	Carbon
CGM 2.4×20×90×17	2.4	20	15.2	90	17	47.88	176.72	4.2	Ground	Carbon
CGM 2.4×20×92.5×17.25	2.4	20	15.2	92.5	17.25	49.67	176.72	4.13	Ground	Carbon
CGS 2.4×20×20×4.75	2.4	20	15.2	20	4.75	12	152.47	19.07	Ground	Stainless
CGS 2.4×20×22.5×5.25	2.4	20	15.2	22.5	5.25	13.05	152.47	16.14	Ground	Stainless
CGS 2.4×20×25×5.5	2.4	20	15.2	25	5.5	14.82	152.47	14.98	Ground	Stainless
CGS 2.4×20×27.5×6	2.4	20	15.2	27.5	6	15.87	152.47	13.11	Ground	Stainless
CGS 2.4×20×30×6.5	2.4	20	15.2	30	6.5	16.92	152.47	11.65	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



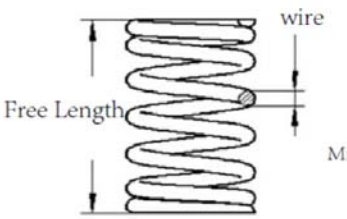


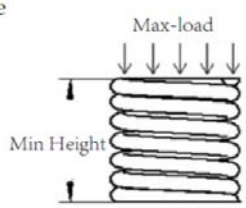


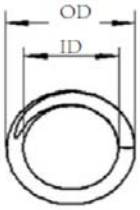


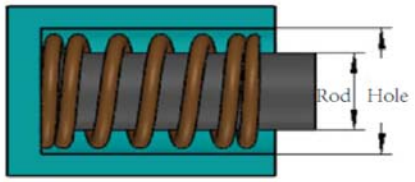
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.4×20×32.5×6.75	2.4	20	15.2	32.5	6.75	18.69	152.47	11.04	Ground	Stainless
CGS 2.4×20×35×7.25	2.4	20	15.2	35	7.25	19.74	152.47	9.99	Ground	Stainless
CGS 2.4×20×37.5×7.75	2.4	20	15.2	37.5	7.75	20.78	152.47	9.12	Ground	Stainless
CGS 2.4×20×40×8	2.4	20	15.2	40	8	22.56	152.47	8.74	Ground	Stainless
CGS 2.4×20×42.5×8.5	2.4	20	15.2	42.5	8.5	23.6	152.47	8.07	Ground	Stainless
CGS 2.4×20×45×9	2.4	20	15.2	45	9	24.65	152.47	7.49	Ground	Stainless
CGS 2.4×20×47.5×9.5	2.4	20	15.2	47.5	9.5	25.69	152.47	6.99	Ground	Stainless
CGS 2.4×20×50×9.75	2.4	20	15.2	50	9.75	27.47	152.47	6.77	Ground	Stainless
CGS 2.4×20×52.5×10.25	2.4	20	15.2	52.5	10.25	28.51	152.47	6.36	Ground	Stainless
CGS 2.4×20×55×10.75	2.4	20	15.2	55	10.75	29.56	152.47	5.99	Ground	Stainless
CGS 2.4×20×57.5×11	2.4	20	15.2	57.5	11	31.33	152.47	5.83	Ground	Stainless
CGS 2.4×20×60×11.5	2.4	20	15.2	60	11.5	32.38	152.47	5.52	Ground	Stainless
CGS 2.4×20×62.5×12	2.4	20	15.2	62.5	12	33.43	152.47	5.24	Ground	Stainless
CGS 2.4×20×65×12.25	2.4	20	15.2	65	12.25	35.2	152.47	5.12	Ground	Stainless
CGS 2.4×20×67.5×12.75	2.4	20	15.2	67.5	12.75	36.24	152.47	4.88	Ground	Stainless
CGS 2.4×20×70×13.25	2.4	20	15.2	70	13.25	37.29	152.47	4.66	Ground	Stainless
CGS 2.4×20×72.5×13.5	2.4	20	15.2	72.5	13.5	39.06	152.47	4.56	Ground	Stainless
CGS 2.4×20×75×14	2.4	20	15.2	75	14	40.11	152.47	4.37	Ground	Stainless
CGS 2.4×20×77.5×14.5	2.4	20	15.2	77.5	14.5	41.16	152.47	4.2	Ground	Stainless
CGS 2.4×20×80×15	2.4	20	15.2	80	15	42.2	152.47	4.03	Ground	Stainless
CGS 2.4×20×82.5×15.25	2.4	20	15.2	82.5	15.25	43.98	152.47	3.96	Ground	Stainless
CGS 2.4×20×85×15.75	2.4	20	15.2	85	15.75	45.02	152.47	3.81	Ground	Stainless
CGS 2.4×20×87.5×16.25	2.4	20	15.2	87.5	16.25	46.07	152.47	3.68	Ground	Stainless
CGS 2.4×20×90×16.5	2.4	20	15.2	90	16.5	47.84	152.47	3.62	Ground	Stainless
CGS 2.4×20×92.5×17	2.4	20	15.2	92.5	17	48.89	152.47	3.5	Ground	Stainless
CGM 2.5×20×20×4.75	2.5	20	15	20	4.75	12.72	199.43	27.41	Ground	Carbon
CGM 2.5×20×22.5×5.25	2.5	20	15	22.5	5.25	13.9	199.43	23.19	Ground	Carbon
CGM 2.5×20×25×5.75	2.5	20	15	25	5.75	15.08	199.43	20.1	Ground	Carbon
CGM 2.5×20×27.5×6	2.5	20	15	27.5	6	16.92	199.43	18.84	Ground	Carbon
CGM 2.5×20×30×6.5	2.5	20	15	30	6.5	18.09	199.43	16.75	Ground	Carbon
CGM 2.5×20×32.5×7	2.5	20	15	32.5	7	19.27	199.43	15.07	Ground	Carbon
CGM 2.5×20×35×7.5	2.5	20	15	35	7.5	20.45	199.43	13.7	Ground	Carbon
CGM 2.5×20×37.5×7.75	2.5	20	15	37.5	7.75	22.29	199.43	13.11	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.5×20×40×8.25	2.5	20	15	40	8.25	23.46	199.43	12.06	Ground	Carbon
CGM 2.5×20×42.5×8.75	2.5	20	15	42.5	8.75	24.64	199.43	11.17	Ground	Carbon
CGM 2.5×20×45×9.25	2.5	20	15	45	9.25	25.82	199.43	10.4	Ground	Carbon
CGM 2.5×20×47.5×9.5	2.5	20	15	47.5	9.5	27.65	199.43	10.05	Ground	Carbon
CGM 2.5×20×50×10	2.5	20	15	50	10	28.83	199.43	9.42	Ground	Carbon
CGM 2.5×20×52.5×10.5	2.5	20	15	52.5	10.5	30.01	199.43	8.87	Ground	Carbon
CGM 2.5×20×55×11	2.5	20	15	55	11	31.19	199.43	8.37	Ground	Carbon
CGM 2.5×20×57.5×11.5	2.5	20	15	57.5	11.5	32.36	199.43	7.93	Ground	Carbon
CGM 2.5×20×60×11.75	2.5	20	15	60	11.75	34.2	199.43	7.73	Ground	Carbon
CGM 2.5×20×62.5×12.25	2.5	20	15	62.5	12.25	35.38	199.43	7.35	Ground	Carbon
CGM 2.5×20×65×12.75	2.5	20	15	65	12.75	36.55	199.43	7.01	Ground	Carbon
CGM 2.5×20×67.5×13.25	2.5	20	15	67.5	13.25	37.73	199.43	6.7	Ground	Carbon
CGM 2.5×20×70×13.5	2.5	20	15	70	13.5	39.57	199.43	6.55	Ground	Carbon
CGM 2.5×20×72.5×14	2.5	20	15	72.5	14	40.75	199.43	6.28	Ground	Carbon
CGM 2.5×20×75×14.5	2.5	20	15	75	14.5	41.92	199.43	6.03	Ground	Carbon
CGM 2.5×20×77.5×15	2.5	20	15	77.5	15	43.1	199.43	5.8	Ground	Carbon
CGM 2.5×20×80×15.25	2.5	20	15	80	15.25	44.94	199.43	5.69	Ground	Carbon
CGM 2.5×20×82.5×15.75	2.5	20	15	82.5	15.75	46.12	199.43	5.48	Ground	Carbon
CGM 2.5×20×85×16.25	2.5	20	15	85	16.25	47.29	199.43	5.29	Ground	Carbon
CGM 2.5×20×87.5×16.75	2.5	20	15	87.5	16.75	48.47	199.43	5.11	Ground	Carbon
CGM 2.5×20×90×17	2.5	20	15	90	17	50.31	199.43	5.02	Ground	Carbon
CGM 2.5×20×92.5×17.5	2.5	20	15	92.5	17.5	51.49	199.43	4.86	Ground	Carbon
CGS 2.5×20×20×4.75	2.5	20	15	20	4.75	12.47	171.87	22.84	Ground	Stainless
CGS 2.5×20×22.5×5.25	2.5	20	15	22.5	5.25	13.61	171.87	19.33	Ground	Stainless
CGS 2.5×20×25×5.5	2.5	20	15	25	5.5	15.42	171.87	17.94	Ground	Stainless
CGS 2.5×20×27.5×6	2.5	20	15	27.5	6	16.55	171.87	15.7	Ground	Stainless
CGS 2.5×20×30×6.5	2.5	20	15	30	6.5	17.69	171.87	13.96	Ground	Stainless
CGS 2.5×20×32.5×7	2.5	20	15	32.5	7	18.82	171.87	12.56	Ground	Stainless
CGS 2.5×20×35×7.25	2.5	20	15	35	7.25	20.63	171.87	11.96	Ground	Stainless
CGS 2.5×20×37.5×7.75	2.5	20	15	37.5	7.75	21.77	171.87	10.92	Ground	Stainless
CGS 2.5×20×40×8.25	2.5	20	15	40	8.25	22.9	171.87	10.05	Ground	Stainless
CGS 2.5×20×42.5×8.5	2.5	20	15	42.5	8.5	24.71	171.87	9.66	Ground	Stainless
CGS 2.5×20×45×9	2.5	20	15	45	9	25.84	171.87	8.97	Ground	Stainless

OD:Outer Diameter, <Hole
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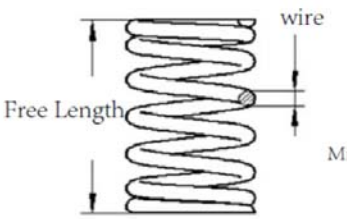
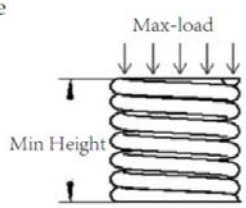
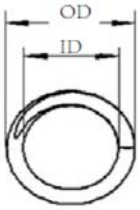
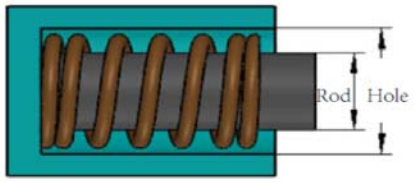


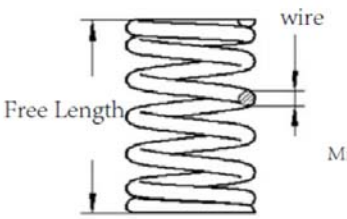


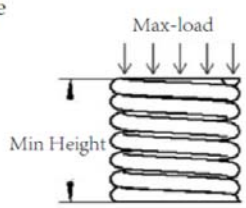


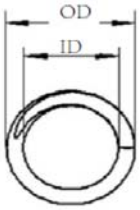


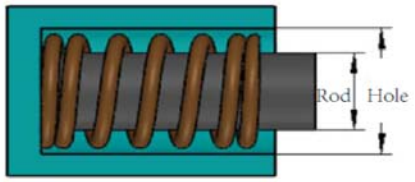
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.5×20×47.5×9.5	2.5	20	15	47.5	9.5	26.98	171.87	8.37	Ground	Stainless
CGS 2.5×20×50×10	2.5	20	15	50	10	28.11	171.87	7.85	Ground	Stainless
CGS 2.5×20×52.5×10.25	2.5	20	15	52.5	10.25	29.92	171.87	7.61	Ground	Stainless
CGS 2.5×20×55×10.75	2.5	20	15	55	10.75	31.06	171.87	7.18	Ground	Stainless
CGS 2.5×20×57.5×11.25	2.5	20	15	57.5	11.25	32.19	171.87	6.79	Ground	Stainless
CGS 2.5×20×60×11.75	2.5	20	15	60	11.75	33.32	171.87	6.44	Ground	Stainless
CGS 2.5×20×62.5×12	2.5	20	15	62.5	12	35.14	171.87	6.28	Ground	Stainless
CGS 2.5×20×65×12.5	2.5	20	15	65	12.5	36.27	171.87	5.98	Ground	Stainless
CGS 2.5×20×67.5×13	2.5	20	15	67.5	13	37.4	171.87	5.71	Ground	Stainless
CGS 2.5×20×70×13.25	2.5	20	15	70	13.25	39.21	171.87	5.58	Ground	Stainless
CGS 2.5×20×72.5×13.75	2.5	20	15	72.5	13.75	40.35	171.87	5.35	Ground	Stainless
CGS 2.5×20×75×14.25	2.5	20	15	75	14.25	41.48	171.87	5.13	Ground	Stainless
CGS 2.5×20×77.5×14.75	2.5	20	15	77.5	14.75	42.61	171.87	4.93	Ground	Stainless
CGS 2.5×20×80×15	2.5	20	15	80	15	44.43	171.87	4.83	Ground	Stainless
CGS 2.5×20×82.5×15.5	2.5	20	15	82.5	15.5	45.56	171.87	4.65	Ground	Stainless
CGS 2.5×20×85×16	2.5	20	15	85	16	46.69	171.87	4.49	Ground	Stainless
CGS 2.5×20×87.5×16.5	2.5	20	15	87.5	16.5	47.82	171.87	4.33	Ground	Stainless
CGS 2.5×20×90×16.75	2.5	20	15	90	16.75	49.64	171.87	4.26	Ground	Stainless
CGS 2.5×20×92.5×17.25	2.5	20	15	92.5	17.25	50.77	171.87	4.12	Ground	Stainless
CGM 2.6×20×20×4.75	2.6	20	14.8	20	4.75	12.86	223.16	31.26	Ground	Carbon
CGM 2.6×20×22.5×5.25	2.6	20	14.8	22.5	5.25	14.06	223.16	26.45	Ground	Carbon
CGM 2.6×20×25×5.5	2.6	20	14.8	25	5.5	15.91	223.16	24.56	Ground	Carbon
CGM 2.6×20×27.5×6	2.6	20	14.8	27.5	6	17.12	223.16	21.49	Ground	Carbon
CGM 2.6×20×30×6.5	2.6	20	14.8	30	6.5	18.32	223.16	19.1	Ground	Carbon
CGM 2.6×20×32.5×7	2.6	20	14.8	32.5	7	19.52	223.16	17.19	Ground	Carbon
CGM 2.6×20×35×7.25	2.6	20	14.8	35	7.25	21.37	223.16	16.37	Ground	Carbon
CGM 2.6×20×37.5×7.75	2.6	20	14.8	37.5	7.75	22.57	223.16	14.95	Ground	Carbon
CGM 2.6×20×40×8.25	2.6	20	14.8	40	8.25	23.77	223.16	13.75	Ground	Carbon
CGM 2.6×20×42.5×8.75	2.6	20	14.8	42.5	8.75	24.98	223.16	12.74	Ground	Carbon
CGM 2.6×20×45×9	2.6	20	14.8	45	9	26.83	223.16	12.28	Ground	Carbon
CGM 2.6×20×47.5×9.5	2.6	20	14.8	47.5	9.5	28.03	223.16	11.46	Ground	Carbon
CGM 2.6×20×50×10	2.6	20	14.8	50	10	29.23	223.16	10.75	Ground	Carbon
CGM 2.6×20×52.5×10.5	2.6	20	14.8	52.5	10.5	30.43	223.16	10.11	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.6×20×55×10.75	2.6	20	14.8	55	10.75	32.28	223.16	9.82	Ground	Carbon
CGM 2.6×20×57.5×11.25	2.6	20	14.8	57.5	11.25	33.49	223.16	9.29	Ground	Carbon
CGM 2.6×20×60×11.75	2.6	20	14.8	60	11.75	34.69	223.16	8.82	Ground	Carbon
CGM 2.6×20×62.5×12.25	2.6	20	14.8	62.5	12.25	35.89	223.16	8.39	Ground	Carbon
CGM 2.6×20×65×12.5	2.6	20	14.8	65	12.5	37.74	223.16	8.19	Ground	Carbon
CGM 2.6×20×67.5×13	2.6	20	14.8	67.5	13	38.94	223.16	7.81	Ground	Carbon
CGM 2.6×20×70×13.5	2.6	20	14.8	70	13.5	40.15	223.16	7.47	Ground	Carbon
CGM 2.6×20×72.5×14	2.6	20	14.8	72.5	14	41.35	223.16	7.16	Ground	Carbon
CGM 2.6×20×75×14.25	2.6	20	14.8	75	14.25	43.2	223.16	7.02	Ground	Carbon
CGM 2.6×20×77.5×14.75	2.6	20	14.8	77.5	14.75	44.4	223.16	6.74	Ground	Carbon
CGM 2.6×20×80×15.25	2.6	20	14.8	80	15.25	45.6	223.16	6.49	Ground	Carbon
CGM 2.6×20×82.5×15.75	2.6	20	14.8	82.5	15.75	46.8	223.16	6.25	Ground	Carbon
CGM 2.6×20×85×16	2.6	20	14.8	85	16	48.66	223.16	6.14	Ground	Carbon
CGM 2.6×20×87.5×16.5	2.6	20	14.8	87.5	16.5	49.86	223.16	5.93	Ground	Carbon
CGM 2.6×20×90×17	2.6	20	14.8	90	17	51.06	223.16	5.73	Ground	Carbon
CGM 2.6×20×92.5×17.5	2.6	20	14.8	92.5	17.5	52.26	223.16	5.55	Ground	Carbon
CGS 2.6×20×20×4.75	2.6	20	14.8	20	4.75	12.91	192.8	27.18	Ground	Stainless
CGS 2.6×20×22.5×5.25	2.6	20	14.8	22.5	5.25	14.12	192.8	23	Ground	Stainless
CGS 2.6×20×25×5.5	2.6	20	14.8	25	5.5	15.97	192.8	21.36	Ground	Stainless
CGS 2.6×20×27.5×6	2.6	20	14.8	27.5	6	17.18	192.8	18.69	Ground	Stainless
CGS 2.6×20×30×6.5	2.6	20	14.8	30	6.5	18.39	192.8	16.61	Ground	Stainless
CGS 2.6×20×32.5×7	2.6	20	14.8	32.5	7	19.6	192.8	14.95	Ground	Stainless
CGS 2.6×20×35×7.25	2.6	20	14.8	35	7.25	21.46	192.8	14.24	Ground	Stainless
CGS 2.6×20×37.5×7.75	2.6	20	14.8	37.5	7.75	22.67	192.8	13	Ground	Stainless
CGS 2.6×20×40×8.25	2.6	20	14.8	40	8.25	23.88	192.8	11.96	Ground	Stainless
CGS 2.6×20×42.5×8.75	2.6	20	14.8	42.5	8.75	25.09	192.8	11.07	Ground	Stainless
CGS 2.6×20×45×9	2.6	20	14.8	45	9	26.95	192.8	10.68	Ground	Stainless
CGS 2.6×20×47.5×9.5	2.6	20	14.8	47.5	9.5	28.16	192.8	9.97	Ground	Stainless
CGS 2.6×20×50×10	2.6	20	14.8	50	10	29.37	192.8	9.34	Ground	Stainless
CGS 2.6×20×52.5×10.5	2.6	20	14.8	52.5	10.5	30.58	192.8	8.79	Ground	Stainless
CGS 2.6×20×55×10.75	2.6	20	14.8	55	10.75	32.43	192.8	8.54	Ground	Stainless
CGS 2.6×20×57.5×11.25	2.6	20	14.8	57.5	11.25	33.64	192.8	8.08	Ground	Stainless
CGS 2.6×20×60×11.75	2.6	20	14.8	60	11.75	34.85	192.8	7.67	Ground	Stainless

OD:Outer Diameter, <Hole
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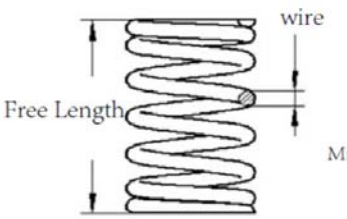
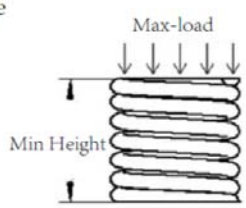
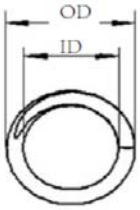
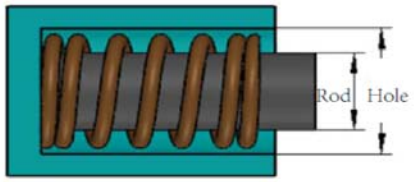
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.6×20×62.5×12.25	2.6	20	14.8	62.5	12.25	36.06	192.8	7.29	Ground	Stainless
CGS 2.6×20×65×12.75	2.6	20	14.8	65	12.75	37.27	192.8	6.95	Ground	Stainless
CGS 2.6×20×67.5×13	2.6	20	14.8	67.5	13	39.13	192.8	6.8	Ground	Stainless
CGS 2.6×20×70×13.5	2.6	20	14.8	70	13.5	40.34	192.8	6.5	Ground	Stainless
CGS 2.6×20×72.5×14	2.6	20	14.8	72.5	14	41.55	192.8	6.23	Ground	Stainless
CGS 2.6×20×75×14.5	2.6	20	14.8	75	14.5	42.76	192.8	5.98	Ground	Stainless
CGS 2.6×20×77.5×14.75	2.6	20	14.8	77.5	14.75	44.61	192.8	5.86	Ground	Stainless
CGS 2.6×20×80×15.25	2.6	20	14.8	80	15.25	45.82	192.8	5.64	Ground	Stainless
CGS 2.6×20×82.5×15.75	2.6	20	14.8	82.5	15.75	47.03	192.8	5.44	Ground	Stainless
CGS 2.6×20×85×16.25	2.6	20	14.8	85	16.25	48.25	192.8	5.25	Ground	Stainless
CGS 2.6×20×87.5×16.5	2.6	20	14.8	87.5	16.5	50.1	192.8	5.16	Ground	Stainless
CGS 2.6×20×90×17	2.6	20	14.8	90	17	51.31	192.8	4.98	Ground	Stainless
CGS 2.6×20×92.5×17.5	2.6	20	14.8	92.5	17.5	52.52	192.8	4.82	Ground	Stainless
CGM 2.7×20×20×4.75	2.7	20	14.6	20	4.75	13.25	249.51	36.99	Ground	Carbon
CGM 2.7×20×22.5×5.25	2.7	20	14.6	22.5	5.25	14.53	249.51	31.3	Ground	Carbon
CGM 2.7×20×25×5.5	2.7	20	14.6	25	5.5	16.41	249.51	29.06	Ground	Carbon
CGM 2.7×20×27.5×6	2.7	20	14.6	27.5	6	17.69	249.51	25.43	Ground	Carbon
CGM 2.7×20×30×6.5	2.7	20	14.6	30	6.5	18.96	249.51	22.6	Ground	Carbon
CGM 2.7×20×32.5×7	2.7	20	14.6	32.5	7	20.23	249.51	20.34	Ground	Carbon
CGM 2.7×20×35×7.25	2.7	20	14.6	35	7.25	22.12	249.51	19.37	Ground	Carbon
CGM 2.7×20×37.5×7.75	2.7	20	14.6	37.5	7.75	23.39	249.51	17.69	Ground	Carbon
CGM 2.7×20×40×8.25	2.7	20	14.6	40	8.25	24.67	249.51	16.27	Ground	Carbon
CGM 2.7×20×42.5×8.75	2.7	20	14.6	42.5	8.75	25.94	249.51	15.07	Ground	Carbon
CGM 2.7×20×45×9.25	2.7	20	14.6	45	9.25	27.22	249.51	14.03	Ground	Carbon
CGM 2.7×20×47.5×9.5	2.7	20	14.6	47.5	9.5	29.1	249.51	13.56	Ground	Carbon
CGM 2.7×20×50×10	2.7	20	14.6	50	10	30.38	249.51	12.71	Ground	Carbon
CGM 2.7×20×52.5×10.5	2.7	20	14.6	52.5	10.5	31.65	249.51	11.97	Ground	Carbon
CGM 2.7×20×55×11	2.7	20	14.6	55	11	32.92	249.51	11.3	Ground	Carbon
CGM 2.7×20×57.5×11.25	2.7	20	14.6	57.5	11.25	34.81	249.51	11	Ground	Carbon
CGM 2.7×20×60×11.75	2.7	20	14.6	60	11.75	36.08	249.51	10.43	Ground	Carbon
CGM 2.7×20×62.5×12.25	2.7	20	14.6	62.5	12.25	37.36	249.51	9.92	Ground	Carbon
CGM 2.7×20×65×12.75	2.7	20	14.6	65	12.75	38.63	249.51	9.46	Ground	Carbon
CGM 2.7×20×67.5×13.25	2.7	20	14.6	67.5	13.25	39.9	249.51	9.04	Ground	Carbon

OD:Outer Diameter, <Hole
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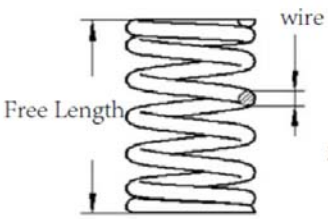
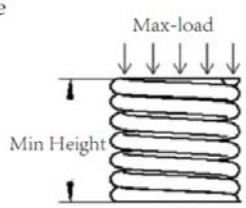
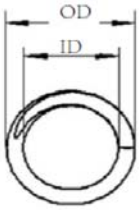
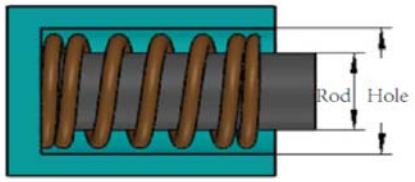
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.7×20×70×13.5	2.7	20	14.6	70	13.5	41.79	249.51	8.84	Ground	Carbon
CGM 2.7×20×72.5×14	2.7	20	14.6	72.5	14	43.06	249.51	8.48	Ground	Carbon
CGM 2.7×20×75×14.5	2.7	20	14.6	75	14.5	44.34	249.51	8.14	Ground	Carbon
CGM 2.7×20×77.5×15	2.7	20	14.6	77.5	15	45.61	249.51	7.82	Ground	Carbon
CGM 2.7×20×80×15.25	2.7	20	14.6	80	15.25	47.5	249.51	7.68	Ground	Carbon
CGM 2.7×20×82.5×15.75	2.7	20	14.6	82.5	15.75	48.77	249.51	7.4	Ground	Carbon
CGM 2.7×20×85×16.25	2.7	20	14.6	85	16.25	50.04	249.51	7.14	Ground	Carbon
CGM 2.7×20×87.5×16.75	2.7	20	14.6	87.5	16.75	51.32	249.51	6.9	Ground	Carbon
CGM 2.7×20×90×17	2.7	20	14.6	90	17	53.2	249.51	6.78	Ground	Carbon
CGM 2.7×20×92.5×17.5	2.7	20	14.6	92.5	17.5	54.48	249.51	6.56	Ground	Carbon
CGS 2.7×20×20×4.75	2.7	20	14.6	20	4.75	13.31	215.32	32.16	Ground	Stainless
CGS 2.7×20×22.5×5.25	2.7	20	14.6	22.5	5.25	14.59	215.32	27.21	Ground	Stainless
CGS 2.7×20×25×5.5	2.7	20	14.6	25	5.5	16.48	215.32	25.27	Ground	Stainless
CGS 2.7×20×27.5×6	2.7	20	14.6	27.5	6	17.76	215.32	22.11	Ground	Stainless
CGS 2.7×20×30×6.5	2.7	20	14.6	30	6.5	19.04	215.32	19.65	Ground	Stainless
CGS 2.7×20×32.5×7	2.7	20	14.6	32.5	7	20.33	215.32	17.69	Ground	Stainless
CGS 2.7×20×35×7.5	2.7	20	14.6	35	7.5	21.61	215.32	16.08	Ground	Stainless
CGS 2.7×20×37.5×7.75	2.7	20	14.6	37.5	7.75	23.5	215.32	15.38	Ground	Stainless
CGS 2.7×20×40×8.25	2.7	20	14.6	40	8.25	24.78	215.32	14.15	Ground	Stainless
CGS 2.7×20×42.5×8.75	2.7	20	14.6	42.5	8.75	26.07	215.32	13.1	Ground	Stainless
CGS 2.7×20×45×9.25	2.7	20	14.6	45	9.25	27.35	215.32	12.2	Ground	Stainless
CGS 2.7×20×47.5×9.5	2.7	20	14.6	47.5	9.5	29.24	215.32	11.79	Ground	Stainless
CGS 2.7×20×50×10	2.7	20	14.6	50	10	30.52	215.32	11.06	Ground	Stainless
CGS 2.7×20×52.5×10.5	2.7	20	14.6	52.5	10.5	31.81	215.32	10.41	Ground	Stainless
CGS 2.7×20×55×11	2.7	20	14.6	55	11	33.09	215.32	9.83	Ground	Stainless
CGS 2.7×20×57.5×11.5	2.7	20	14.6	57.5	11.5	34.37	215.32	9.31	Ground	Stainless
CGS 2.7×20×60×11.75	2.7	20	14.6	60	11.75	36.26	215.32	9.07	Ground	Stainless
CGS 2.7×20×62.5×12.25	2.7	20	14.6	62.5	12.25	37.55	215.32	8.63	Ground	Stainless
CGS 2.7×20×65×12.75	2.7	20	14.6	65	12.75	38.83	215.32	8.23	Ground	Stainless
CGS 2.7×20×67.5×13.25	2.7	20	14.6	67.5	13.25	40.11	215.32	7.86	Ground	Stainless
CGS 2.7×20×70×13.5	2.7	20	14.6	70	13.5	42	215.32	7.69	Ground	Stainless
CGS 2.7×20×72.5×14	2.7	20	14.6	72.5	14	43.29	215.32	7.37	Ground	Stainless
CGS 2.7×20×75×14.5	2.7	20	14.6	75	14.5	44.57	215.32	7.08	Ground	Stainless

OD:Outer Diameter, <Hole
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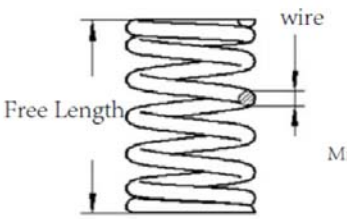
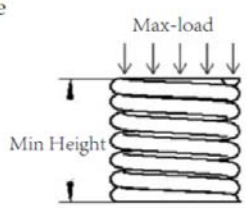
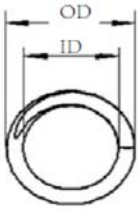
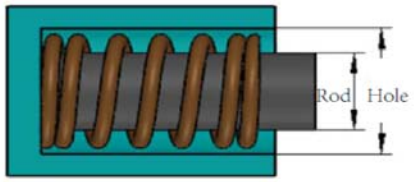
Min Height - Max Load



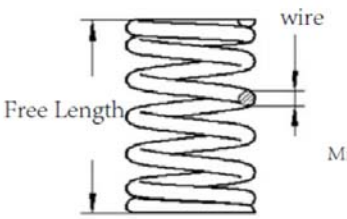


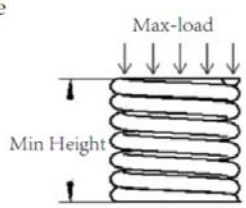


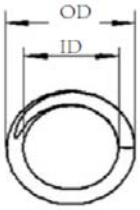


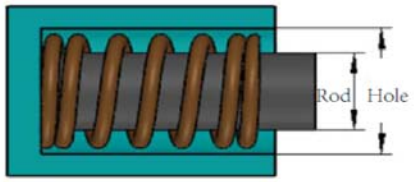
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.7×20×77.5×15	2.7	20	14.6	77.5	15	45.85	215.32	6.8	Ground	Stainless
CGS 2.7×20×80×15.5	2.7	20	14.6	80	15.5	47.13	215.32	6.55	Ground	Stainless
CGS 2.7×20×82.5×15.75	2.7	20	14.6	82.5	15.75	49.03	215.32	6.43	Ground	Stainless
CGS 2.7×20×85×16.25	2.7	20	14.6	85	16.25	50.31	215.32	6.21	Ground	Stainless
CGS 2.7×20×87.5×16.75	2.7	20	14.6	87.5	16.75	51.59	215.32	6	Ground	Stainless
CGS 2.7×20×90×17.25	2.7	20	14.6	90	17.25	52.87	215.32	5.8	Ground	Stainless
CGS 2.7×20×92.5×17.5	2.7	20	14.6	92.5	17.5	54.77	215.32	5.71	Ground	Stainless
CGM 2.8×20×20×4.75	2.8	20	14.4	20	4.75	13.62	277.82	43.53	Ground	Carbon
CGM 2.8×20×22.5×5.25	2.8	20	14.4	22.5	5.25	14.96	277.82	36.83	Ground	Carbon
CGM 2.8×20×25×5.5	2.8	20	14.4	25	5.5	16.88	277.82	34.2	Ground	Carbon
CGM 2.8×20×27.5×6	2.8	20	14.4	27.5	6	18.22	277.82	29.93	Ground	Carbon
CGM 2.8×20×30×6.5	2.8	20	14.4	30	6.5	19.56	277.82	26.6	Ground	Carbon
CGM 2.8×20×32.5×7	2.8	20	14.4	32.5	7	20.9	277.82	23.94	Ground	Carbon
CGM 2.8×20×35×7.5	2.8	20	14.4	35	7.5	22.24	277.82	21.76	Ground	Carbon
CGM 2.8×20×37.5×7.75	2.8	20	14.4	37.5	7.75	24.15	277.82	20.82	Ground	Carbon
CGM 2.8×20×40×8.25	2.8	20	14.4	40	8.25	25.49	277.82	19.15	Ground	Carbon
CGM 2.8×20×42.5×8.75	2.8	20	14.4	42.5	8.75	26.83	277.82	17.73	Ground	Carbon
CGM 2.8×20×45×9.25	2.8	20	14.4	45	9.25	28.17	277.82	16.51	Ground	Carbon
CGM 2.8×20×47.5×9.75	2.8	20	14.4	47.5	9.75	29.51	277.82	15.45	Ground	Carbon
CGM 2.8×20×50×10	2.8	20	14.4	50	10	31.43	277.82	14.96	Ground	Carbon
CGM 2.8×20×52.5×10.5	2.8	20	14.4	52.5	10.5	32.77	277.82	14.08	Ground	Carbon
CGM 2.8×20×55×11	2.8	20	14.4	55	11	34.11	277.82	13.3	Ground	Carbon
CGM 2.8×20×57.5×11.5	2.8	20	14.4	57.5	11.5	35.45	277.82	12.6	Ground	Carbon
CGM 2.8×20×60×11.75	2.8	20	14.4	60	11.75	37.37	277.82	12.28	Ground	Carbon
CGM 2.8×20×62.5×12.25	2.8	20	14.4	62.5	12.25	38.71	277.82	11.68	Ground	Carbon
CGM 2.8×20×65×12.75	2.8	20	14.4	65	12.75	40.05	277.82	11.14	Ground	Carbon
CGM 2.8×20×67.5×13.25	2.8	20	14.4	67.5	13.25	41.39	277.82	10.64	Ground	Carbon
CGM 2.8×20×70×13.75	2.8	20	14.4	70	13.75	42.73	277.82	10.19	Ground	Carbon
CGM 2.8×20×72.5×14	2.8	20	14.4	72.5	14	44.65	277.82	9.98	Ground	Carbon
CGM 2.8×20×75×14.5	2.8	20	14.4	75	14.5	45.99	277.82	9.58	Ground	Carbon
CGM 2.8×20×77.5×15	2.8	20	14.4	77.5	15	47.33	277.82	9.21	Ground	Carbon
CGM 2.8×20×80×15.5	2.8	20	14.4	80	15.5	48.67	277.82	8.87	Ground	Carbon
CGM 2.8×20×82.5×16	2.8	20	14.4	82.5	16	50.01	277.82	8.55	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



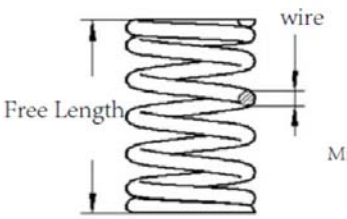


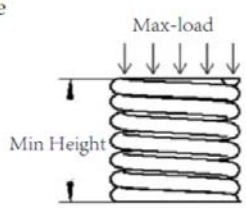


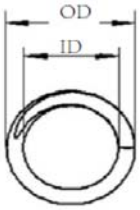


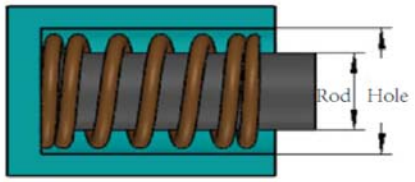
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.8×20×85×16.25	2.8	20	14.4	85	16.25	51.93	277.82	8.4	Ground	Carbon
CGM 2.8×20×87.5×16.75	2.8	20	14.4	87.5	16.75	53.27	277.82	8.12	Ground	Carbon
CGM 2.8×20×90×17.25	2.8	20	14.4	90	17.25	54.61	277.82	7.85	Ground	Carbon
CGM 2.8×20×92.5×17.75	2.8	20	14.4	92.5	17.75	55.95	277.82	7.6	Ground	Carbon
CGS 2.8×20×20×4.75	2.8	20	14.4	20	4.75	13.67	239.46	37.85	Ground	Stainless
CGS 2.8×20×22.5×5.25	2.8	20	14.4	22.5	5.25	15.02	239.46	32.03	Ground	Stainless
CGS 2.8×20×25×5.5	2.8	20	14.4	25	5.5	16.95	239.46	29.74	Ground	Stainless
CGS 2.8×20×27.5×6	2.8	20	14.4	27.5	6	18.3	239.46	26.02	Ground	Stainless
CGS 2.8×20×30×6.5	2.8	20	14.4	30	6.5	19.65	239.46	23.13	Ground	Stainless
CGS 2.8×20×32.5×7	2.8	20	14.4	32.5	7	21	239.46	20.82	Ground	Stainless
CGS 2.8×20×35×7.5	2.8	20	14.4	35	7.5	22.35	239.46	18.93	Ground	Stainless
CGS 2.8×20×37.5×7.75	2.8	20	14.4	37.5	7.75	24.27	239.46	18.1	Ground	Stainless
CGS 2.8×20×40×8.25	2.8	20	14.4	40	8.25	25.62	239.46	16.65	Ground	Stainless
CGS 2.8×20×42.5×8.75	2.8	20	14.4	42.5	8.75	26.97	239.46	15.42	Ground	Stainless
CGS 2.8×20×45×9.25	2.8	20	14.4	45	9.25	28.32	239.46	14.36	Ground	Stainless
CGS 2.8×20×47.5×9.75	2.8	20	14.4	47.5	9.75	29.67	239.46	13.43	Ground	Stainless
CGS 2.8×20×50×10	2.8	20	14.4	50	10	31.6	239.46	13.01	Ground	Stainless
CGS 2.8×20×52.5×10.5	2.8	20	14.4	52.5	10.5	32.95	239.46	12.25	Ground	Stainless
CGS 2.8×20×55×11	2.8	20	14.4	55	11	34.3	239.46	11.57	Ground	Stainless
CGS 2.8×20×57.5×11.5	2.8	20	14.4	57.5	11.5	35.65	239.46	10.96	Ground	Stainless
CGS 2.8×20×60×12	2.8	20	14.4	60	12	36.99	239.46	10.41	Ground	Stainless
CGS 2.8×20×62.5×12.25	2.8	20	14.4	62.5	12.25	38.92	239.46	10.16	Ground	Stainless
CGS 2.8×20×65×12.75	2.8	20	14.4	65	12.75	40.27	239.46	9.68	Ground	Stainless
CGS 2.8×20×67.5×13.25	2.8	20	14.4	67.5	13.25	41.62	239.46	9.25	Ground	Stainless
CGS 2.8×20×70×13.75	2.8	20	14.4	70	13.75	42.97	239.46	8.86	Ground	Stainless
CGS 2.8×20×72.5×14.25	2.8	20	14.4	72.5	14.25	44.32	239.46	8.5	Ground	Stainless
CGS 2.8×20×75×14.5	2.8	20	14.4	75	14.5	46.24	239.46	8.33	Ground	Stainless
CGS 2.8×20×77.5×15	2.8	20	14.4	77.5	15	47.59	239.46	8.01	Ground	Stainless
CGS 2.8×20×80×15.5	2.8	20	14.4	80	15.5	48.94	239.46	7.71	Ground	Stainless
CGS 2.8×20×82.5×16	2.8	20	14.4	82.5	16	50.29	239.46	7.44	Ground	Stainless
CGS 2.8×20×85×16.5	2.8	20	14.4	85	16.5	51.64	239.46	7.18	Ground	Stainless
CGS 2.8×20×87.5×16.75	2.8	20	14.4	87.5	16.75	53.57	239.46	7.06	Ground	Stainless
CGS 2.8×20×90×17.25	2.8	20	14.4	90	17.25	54.92	239.46	6.83	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



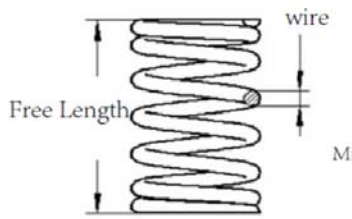


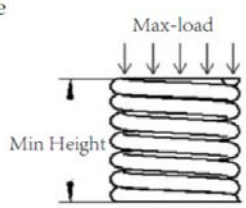


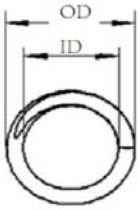


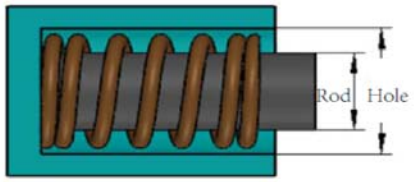
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.8×20×92.5×17.75	2.8	20	14.4	92.5	17.75	56.27	239.46	6.61	Ground	Stainless
CGM 2.9×20×20×4.75	2.9	20	14.2	20	4.75	13.98	306.99	50.97	Ground	Carbon
CGM 2.9×20×22.5×5.25	2.9	20	14.2	22.5	5.25	15.38	306.99	43.13	Ground	Carbon
CGM 2.9×20×25×5.5	2.9	20	14.2	25	5.5	17.33	306.99	40.05	Ground	Carbon
CGM 2.9×20×27.5×6	2.9	20	14.2	27.5	6	18.74	306.99	35.04	Ground	Carbon
CGM 2.9×20×30×6.5	2.9	20	14.2	30	6.5	20.14	306.99	31.15	Ground	Carbon
CGM 2.9×20×32.5×7	2.9	20	14.2	32.5	7	21.55	306.99	28.03	Ground	Carbon
CGM 2.9×20×35×7.5	2.9	20	14.2	35	7.5	22.95	306.99	25.49	Ground	Carbon
CGM 2.9×20×37.5×7.75	2.9	20	14.2	37.5	7.75	24.91	306.99	24.38	Ground	Carbon
CGM 2.9×20×40×8.25	2.9	20	14.2	40	8.25	26.31	306.99	22.43	Ground	Carbon
CGM 2.9×20×42.5×8.75	2.9	20	14.2	42.5	8.75	27.72	306.99	20.77	Ground	Carbon
CGM 2.9×20×45×9.25	2.9	20	14.2	45	9.25	29.12	306.99	19.33	Ground	Carbon
CGM 2.9×20×47.5×9.75	2.9	20	14.2	47.5	9.75	30.53	306.99	18.09	Ground	Carbon
CGM 2.9×20×50×10	2.9	20	14.2	50	10	32.48	306.99	17.52	Ground	Carbon
CGM 2.9×20×52.5×10.5	2.9	20	14.2	52.5	10.5	33.88	306.99	16.49	Ground	Carbon
CGM 2.9×20×55×11	2.9	20	14.2	55	11	35.29	306.99	15.57	Ground	Carbon
CGM 2.9×20×57.5×11.5	2.9	20	14.2	57.5	11.5	36.69	306.99	14.76	Ground	Carbon
CGM 2.9×20×60×12	2.9	20	14.2	60	12	38.1	306.99	14.02	Ground	Carbon
CGM 2.9×20×62.5×12.5	2.9	20	14.2	62.5	12.5	39.5	306.99	13.35	Ground	Carbon
CGM 2.9×20×65×12.75	2.9	20	14.2	65	12.75	41.46	306.99	13.04	Ground	Carbon
CGM 2.9×20×67.5×13.25	2.9	20	14.2	67.5	13.25	42.86	306.99	12.46	Ground	Carbon
CGM 2.9×20×70×13.75	2.9	20	14.2	70	13.75	44.27	306.99	11.93	Ground	Carbon
CGM 2.9×20×72.5×14.25	2.9	20	14.2	72.5	14.25	45.67	306.99	11.44	Ground	Carbon
CGM 2.9×20×75×14.75	2.9	20	14.2	75	14.75	47.08	306.99	10.99	Ground	Carbon
CGM 2.9×20×77.5×15	2.9	20	14.2	77.5	15	49.03	306.99	10.78	Ground	Carbon
CGM 2.9×20×80×15.5	2.9	20	14.2	80	15.5	50.43	306.99	10.38	Ground	Carbon
CGM 2.9×20×82.5×16	2.9	20	14.2	82.5	16	51.84	306.99	10.01	Ground	Carbon
CGM 2.9×20×85×16.5	2.9	20	14.2	85	16.5	53.24	306.99	9.67	Ground	Carbon
CGM 2.9×20×87.5×17	2.9	20	14.2	87.5	17	54.65	306.99	9.34	Ground	Carbon
CGM 2.9×20×90×17.25	2.9	20	14.2	90	17.25	56.6	306.99	9.19	Ground	Carbon
CGM 2.9×20×92.5×17.75	2.9	20	14.2	92.5	17.75	58.01	306.99	8.9	Ground	Carbon
CGS 2.9×20×20×4.75	2.9	20	14.2	20	4.75	14.01	265.28	44.32	Ground	Stainless
CGS 2.9×20×22.5×5.25	2.9	20	14.2	22.5	5.25	15.43	265.28	37.5	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.9×20×25×5.5	2.9	20	14.2	25	5.5	17.38	265.28	34.83	Ground	Stainless
CGS 2.9×20×27.5×6	2.9	20	14.2	27.5	6	18.79	265.28	30.47	Ground	Stainless
CGS 2.9×20×30×6.5	2.9	20	14.2	30	6.5	20.21	265.28	27.09	Ground	Stainless
CGS 2.9×20×32.5×7	2.9	20	14.2	32.5	7	21.62	265.28	24.38	Ground	Stainless
CGS 2.9×20×35×7.5	2.9	20	14.2	35	7.5	23.03	265.28	22.16	Ground	Stainless
CGS 2.9×20×37.5×8	2.9	20	14.2	37.5	8	24.44	265.28	20.31	Ground	Stainless
CGS 2.9×20×40×8.25	2.9	20	14.2	40	8.25	26.4	265.28	19.5	Ground	Stainless
CGS 2.9×20×42.5×8.75	2.9	20	14.2	42.5	8.75	27.81	265.28	18.06	Ground	Stainless
CGS 2.9×20×45×9.25	2.9	20	14.2	45	9.25	29.22	265.28	16.81	Ground	Stainless
CGS 2.9×20×47.5×9.75	2.9	20	14.2	47.5	9.75	30.63	265.28	15.73	Ground	Stainless
CGS 2.9×20×50×10.25	2.9	20	14.2	50	10.25	32.04	265.28	14.77	Ground	Stainless
CGS 2.9×20×52.5×10.5	2.9	20	14.2	52.5	10.5	34	265.28	14.34	Ground	Stainless
CGS 2.9×20×55×11	2.9	20	14.2	55	11	35.41	265.28	13.54	Ground	Stainless
CGS 2.9×20×57.5×11.5	2.9	20	14.2	57.5	11.5	36.82	265.28	12.83	Ground	Stainless
CGS 2.9×20×60×12	2.9	20	14.2	60	12	38.24	265.28	12.19	Ground	Stainless
CGS 2.9×20×62.5×12.5	2.9	20	14.2	62.5	12.5	39.65	265.28	11.61	Ground	Stainless
CGS 2.9×20×65×12.75	2.9	20	14.2	65	12.75	41.6	265.28	11.34	Ground	Stainless
CGS 2.9×20×67.5×13.25	2.9	20	14.2	67.5	13.25	43.02	265.28	10.83	Ground	Stainless
CGS 2.9×20×70×13.75	2.9	20	14.2	70	13.75	44.43	265.28	10.37	Ground	Stainless
CGS 2.9×20×72.5×14.25	2.9	20	14.2	72.5	14.25	45.84	265.28	9.95	Ground	Stainless
CGS 2.9×20×75×14.75	2.9	20	14.2	75	14.75	47.25	265.28	9.56	Ground	Stainless
CGS 2.9×20×77.5×15.25	2.9	20	14.2	77.5	15.25	48.66	265.28	9.2	Ground	Stainless
CGS 2.9×20×80×15.5	2.9	20	14.2	80	15.5	50.62	265.28	9.03	Ground	Stainless
CGS 2.9×20×82.5×16	2.9	20	14.2	82.5	16	52.03	265.28	8.71	Ground	Stainless
CGS 2.9×20×85×16.5	2.9	20	14.2	85	16.5	53.44	265.28	8.41	Ground	Stainless
CGS 2.9×20×87.5×17	2.9	20	14.2	87.5	17	54.85	265.28	8.13	Ground	Stainless
CGS 2.9×20×90×17.5	2.9	20	14.2	90	17.5	56.27	265.28	7.86	Ground	Stainless
CGS 2.9×20×92.5×17.75	2.9	20	14.2	92.5	17.75	58.22	265.28	7.74	Ground	Stainless
CGM 3×20×20×4.75	3	20	14	20	4.75	14.29	339.27	59.41	Ground	Carbon
CGM 3×20×22.5×5.25	3	20	14	22.5	5.25	15.75	339.27	50.27	Ground	Carbon
CGM 3×20×25×5.5	3	20	14	25	5.5	17.73	339.27	46.68	Ground	Carbon
CGM 3×20×27.5×6	3	20	14	27.5	6	19.19	339.27	40.85	Ground	Carbon
CGM 3×20×30×6.5	3	20	14	30	6.5	20.66	339.27	36.31	Ground	Carbon

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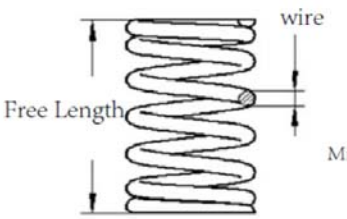
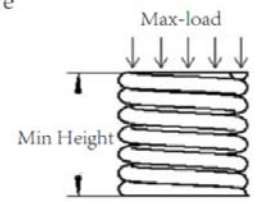
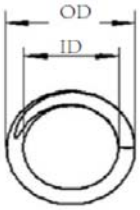
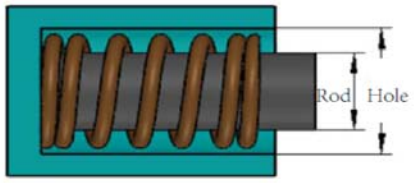
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3×20×32.5×7	3	20	14	32.5	7	22.12	339.27	32.68	Ground	Carbon
CGM 3×20×35×7.5	3	20	14	35	7.5	23.58	339.27	29.71	Ground	Carbon
CGM 3×20×37.5×7.75	3	20	14	37.5	7.75	25.56	339.27	28.41	Ground	Carbon
CGM 3×20×40×8.25	3	20	14	40	8.25	27.02	339.27	26.14	Ground	Carbon
CGM 3×20×42.5×8.75	3	20	14	42.5	8.75	28.48	339.27	24.2	Ground	Carbon
CGM 3×20×45×9.25	3	20	14	45	9.25	29.94	339.27	22.54	Ground	Carbon
CGM 3×20×47.5×9.75	3	20	14	47.5	9.75	31.41	339.27	21.08	Ground	Carbon
CGM 3×20×50×10.25	3	20	14	50	10.25	32.87	339.27	19.8	Ground	Carbon
CGM 3×20×52.5×10.5	3	20	14	52.5	10.5	34.85	339.27	19.22	Ground	Carbon
CGM 3×20×55×11	3	20	14	55	11	36.31	339.27	18.15	Ground	Carbon
CGM 3×20×57.5×11.5	3	20	14	57.5	11.5	37.77	339.27	17.2	Ground	Carbon
CGM 3×20×60×12	3	20	14	60	12	39.23	339.27	16.34	Ground	Carbon
CGM 3×20×62.5×12.5	3	20	14	62.5	12.5	40.7	339.27	15.56	Ground	Carbon
CGM 3×20×65×12.75	3	20	14	65	12.75	42.68	339.27	15.2	Ground	Carbon
CGM 3×20×67.5×13.25	3	20	14	67.5	13.25	44.14	339.27	14.52	Ground	Carbon
CGM 3×20×70×13.75	3	20	14	70	13.75	45.6	339.27	13.9	Ground	Carbon
CGM 3×20×72.5×14.25	3	20	14	72.5	14.25	47.06	339.27	13.34	Ground	Carbon
CGM 3×20×75×14.75	3	20	14	75	14.75	48.52	339.27	12.81	Ground	Carbon
CGM 3×20×77.5×15.25	3	20	14	77.5	15.25	49.99	339.27	12.33	Ground	Carbon
CGM 3×20×80×15.5	3	20	14	80	15.5	51.97	339.27	12.1	Ground	Carbon
CGM 3×20×82.5×16	3	20	14	82.5	16	53.43	339.27	11.67	Ground	Carbon
CGM 3×20×85×16.5	3	20	14	85	16.5	54.89	339.27	11.27	Ground	Carbon
CGM 3×20×87.5×17	3	20	14	87.5	17	56.35	339.27	10.89	Ground	Carbon
CGM 3×20×90×17.5	3	20	14	90	17.5	57.81	339.27	10.54	Ground	Carbon
CGM 3×20×92.5×18	3	20	14	92.5	18	59.27	339.27	10.21	Ground	Carbon
CGS 3×20×20×4.75	3	20	14	20	4.75	14.33	292.83	51.66	Ground	Stainless
CGS 3×20×22.5×5.25	3	20	14	22.5	5.25	15.8	292.83	43.71	Ground	Stainless
CGS 3×20×25×5.5	3	20	14	25	5.5	17.79	292.83	40.59	Ground	Stainless
CGS 3×20×27.5×6	3	20	14	27.5	6	19.26	292.83	35.52	Ground	Stainless
CGS 3×20×30×6.5	3	20	14	30	6.5	20.72	292.83	31.57	Ground	Stainless
CGS 3×20×32.5×7	3	20	14	32.5	7	22.19	292.83	28.41	Ground	Stainless
CGS 3×20×35×7.5	3	20	14	35	7.5	23.66	292.83	25.83	Ground	Stainless
CGS 3×20×37.5×8	3	20	14	37.5	8	25.13	292.83	23.68	Ground	Stainless

OD:Outer Diameter, <Hole
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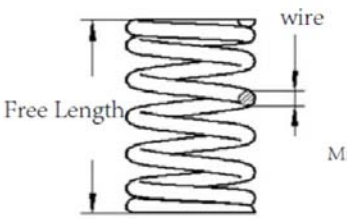
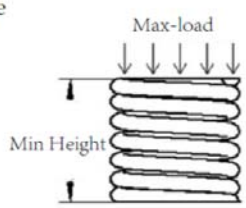
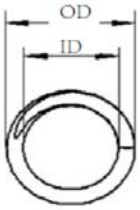
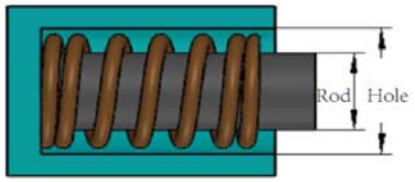
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3×20×40×8.25	3	20	14	40	8.25	27.12	292.83	22.73	Ground	Stainless
CGS 3×20×42.5×8.75	3	20	14	42.5	8.75	28.59	292.83	21.05	Ground	Stainless
CGS 3×20×45×9.25	3	20	14	45	9.25	30.06	292.83	19.6	Ground	Stainless
CGS 3×20×47.5×9.75	3	20	14	47.5	9.75	31.53	292.83	18.33	Ground	Stainless
CGS 3×20×50×10.25	3	20	14	50	10.25	33	292.83	17.22	Ground	Stainless
CGS 3×20×52.5×10.5	3	20	14	52.5	10.5	34.98	292.83	16.71	Ground	Stainless
CGS 3×20×55×11	3	20	14	55	11	36.45	292.83	15.79	Ground	Stainless
CGS 3×20×57.5×11.5	3	20	14	57.5	11.5	37.92	292.83	14.95	Ground	Stainless
CGS 3×20×60×12	3	20	14	60	12	39.39	292.83	14.21	Ground	Stainless
CGS 3×20×62.5×12.5	3	20	14	62.5	12.5	40.86	292.83	13.53	Ground	Stainless
CGS 3×20×65×13	3	20	14	65	13	42.33	292.83	12.92	Ground	Stainless
CGS 3×20×67.5×13.25	3	20	14	67.5	13.25	44.31	292.83	12.63	Ground	Stainless
CGS 3×20×70×13.75	3	20	14	70	13.75	45.78	292.83	12.09	Ground	Stainless
CGS 3×20×72.5×14.25	3	20	14	72.5	14.25	47.25	292.83	11.6	Ground	Stainless
CGS 3×20×75×14.75	3	20	14	75	14.75	48.72	292.83	11.14	Ground	Stainless
CGS 3×20×77.5×15.25	3	20	14	77.5	15.25	50.19	292.83	10.72	Ground	Stainless
CGS 3×20×80×15.75	3	20	14	80	15.75	51.66	292.83	10.33	Ground	Stainless
CGS 3×20×82.5×16	3	20	14	82.5	16	53.64	292.83	10.15	Ground	Stainless
CGS 3×20×85×16.5	3	20	14	85	16.5	55.11	292.83	9.8	Ground	Stainless
CGS 3×20×87.5×17	3	20	14	87.5	17	56.58	292.83	9.47	Ground	Stainless
CGS 3×20×90×17.5	3	20	14	90	17.5	58.05	292.83	9.17	Ground	Stainless
CGS 3×20×92.5×18	3	20	14	92.5	18	59.52	292.83	8.88	Ground	Stainless
CNM 1.4×20.5×25×4.5	1.4	20.5	17.7	25	4.5	9.65	35.01	2.28	NO-Ground	Carbon
CNM 1.4×20.5×30×5	1.4	20.5	17.7	30	5	11.58	35.01	1.9	NO-Ground	Carbon
CNM 1.4×20.5×35×5.75	1.4	20.5	17.7	35	5.75	11.97	35.01	1.52	NO-Ground	Carbon
CNM 1.4×20.5×40×6.25	1.4	20.5	17.7	40	6.25	13.9	35.01	1.34	NO-Ground	Carbon
CNM 1.4×20.5×45×6.75	1.4	20.5	17.7	45	6.75	15.83	35.01	1.2	NO-Ground	Carbon
CNM 1.4×20.5×50×7.25	1.4	20.5	17.7	50	7.25	17.76	35.01	1.09	NO-Ground	Carbon
CNM 1.4×20.5×55×8	1.4	20.5	17.7	55	8	18.16	35.01	0.95	NO-Ground	Carbon
CNM 1.4×20.5×60×8.5	1.4	20.5	17.7	60	8.5	20.08	35.01	0.88	NO-Ground	Carbon
CNM 1.4×20.5×65×9	1.4	20.5	17.7	65	9	22.01	35.01	0.81	NO-Ground	Carbon
CNM 1.4×20.5×70×9.75	1.4	20.5	17.7	70	9.75	22.41	35.01	0.74	NO-Ground	Carbon
CNM 1.4×20.5×75×10.25	1.4	20.5	17.7	75	10.25	24.33	35.01	0.69	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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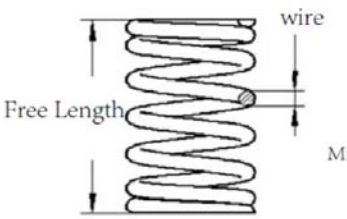
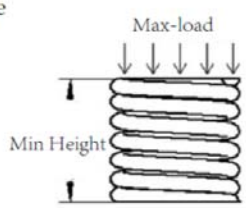
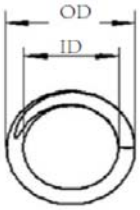
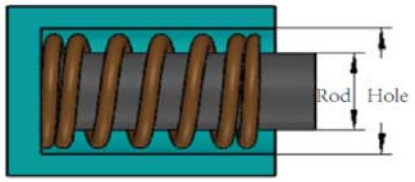
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.4×20.5×80×10.75	1.4	20.5	17.7	80	10.75	26.26	35.01	0.65	NO-Ground	Carbon
CNM 1.4×20.5×85×11.25	1.4	20.5	17.7	85	11.25	28.19	35.01	0.62	NO-Ground	Carbon
CNM 1.4×20.5×90×12	1.4	20.5	17.7	90	12	28.59	35.01	0.57	NO-Ground	Carbon
CNM 1.4×20.5×95×12.5	1.4	20.5	17.7	95	12.5	30.52	35.01	0.54	NO-Ground	Carbon
CNM 1.4×20.5×100×13	1.4	20.5	17.7	100	13	32.45	35.01	0.52	NO-Ground	Carbon
CNM 1.4×20.5×105×13.5	1.4	20.5	17.7	105	13.5	34.37	35.01	0.5	NO-Ground	Carbon
CNM 1.4×20.5×110×14.25	1.4	20.5	17.7	110	14.25	34.77	35.01	0.47	NO-Ground	Carbon
CNM 1.4×20.5×115×14.75	1.4	20.5	17.7	115	14.75	36.7	35.01	0.45	NO-Ground	Carbon
CNM 1.4×20.5×120×15.25	1.4	20.5	17.7	120	15.25	38.64	35.01	0.43	NO-Ground	Carbon
CNM 1.4×20.5×125×16	1.4	20.5	17.7	125	16	39.02	35.01	0.41	NO-Ground	Carbon
CNM 1.4×20.5×130×16.5	1.4	20.5	17.7	130	16.5	40.96	35.01	0.39	NO-Ground	Carbon
CNM 1.4×20.5×135×17	1.4	20.5	17.7	135	17	42.89	35.01	0.38	NO-Ground	Carbon
CNM 1.4×20.5×140×17.5	1.4	20.5	17.7	140	17.5	44.81	35.01	0.37	NO-Ground	Carbon
CNM 1.4×20.5×145×18.25	1.4	20.5	17.7	145	18.25	45.2	35.01	0.35	NO-Ground	Carbon
CNM 1.4×20.5×150×18.75	1.4	20.5	17.7	150	18.75	47.15	35.01	0.34	NO-Ground	Carbon
CNS 1.4×20.5×25×4.5	1.4	20.5	17.7	25	4.5	9.1	30.22	1.9	NO-Ground	Stainless
CNS 1.4×20.5×30×5	1.4	20.5	17.7	30	5	10.92	30.22	1.58	NO-Ground	Stainless
CNS 1.4×20.5×35×5.5	1.4	20.5	17.7	35	5.5	12.74	30.22	1.36	NO-Ground	Stainless
CNS 1.4×20.5×40×6	1.4	20.5	17.7	40	6	14.56	30.22	1.19	NO-Ground	Stainless
CNS 1.4×20.5×45×6.75	1.4	20.5	17.7	45	6.75	14.79	30.22	1	NO-Ground	Stainless
CNS 1.4×20.5×50×7.25	1.4	20.5	17.7	50	7.25	16.6	30.22	0.9	NO-Ground	Stainless
CNS 1.4×20.5×55×7.75	1.4	20.5	17.7	55	7.75	18.42	30.22	0.83	NO-Ground	Stainless
CNS 1.4×20.5×60×8.25	1.4	20.5	17.7	60	8.25	20.24	30.22	0.76	NO-Ground	Stainless
CNS 1.4×20.5×65×8.75	1.4	20.5	17.7	65	8.75	22.06	30.22	0.7	NO-Ground	Stainless
CNS 1.4×20.5×70×9.5	1.4	20.5	17.7	70	9.5	22.3	30.22	0.63	NO-Ground	Stainless
CNS 1.4×20.5×75×10	1.4	20.5	17.7	75	10	24.12	30.22	0.59	NO-Ground	Stainless
CNS 1.4×20.5×80×10.5	1.4	20.5	17.7	80	10.5	25.93	30.22	0.56	NO-Ground	Stainless
CNS 1.4×20.5×85×11	1.4	20.5	17.7	85	11	27.75	30.22	0.53	NO-Ground	Stainless
CNS 1.4×20.5×90×11.5	1.4	20.5	17.7	90	11.5	29.57	30.22	0.5	NO-Ground	Stainless
CNS 1.4×20.5×95×12.25	1.4	20.5	17.7	95	12.25	29.8	30.22	0.46	NO-Ground	Stainless
CNS 1.4×20.5×100×12.75	1.4	20.5	17.7	100	12.75	31.61	30.22	0.44	NO-Ground	Stainless
CNS 1.4×20.5×105×13.25	1.4	20.5	17.7	105	13.25	33.44	30.22	0.42	NO-Ground	Stainless
CNS 1.4×20.5×110×13.75	1.4	20.5	17.7	110	13.75	35.25	30.22	0.4	NO-Ground	Stainless

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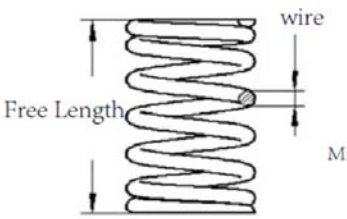
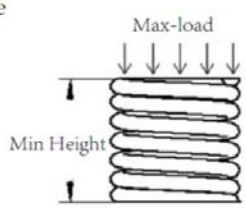
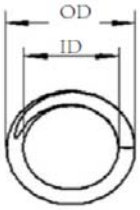
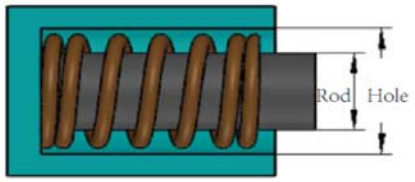


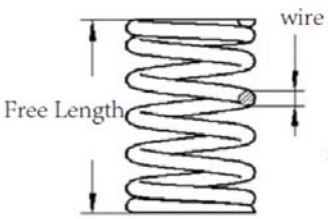


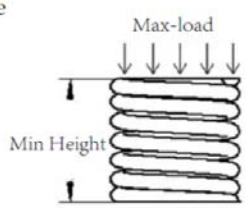


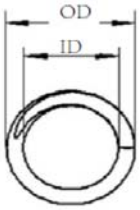


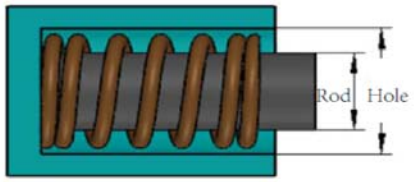
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.4×20.5×115×14.5	1.4	20.5	17.7	115	14.5	35.49	30.22	0.38	NO-Ground	Stainless
CNS 1.4×20.5×120×15	1.4	20.5	17.7	120	15	37.32	30.22	0.37	NO-Ground	Stainless
CNS 1.4×20.5×125×15.5	1.4	20.5	17.7	125	15.5	39.12	30.22	0.35	NO-Ground	Stainless
CNS 1.4×20.5×130×16	1.4	20.5	17.7	130	16	40.93	30.22	0.34	NO-Ground	Stainless
CNS 1.4×20.5×135×16.5	1.4	20.5	17.7	135	16.5	42.75	30.22	0.33	NO-Ground	Stainless
CNS 1.4×20.5×140×17.25	1.4	20.5	17.7	140	17.25	42.99	30.22	0.31	NO-Ground	Stainless
CNS 1.4×20.5×145×17.75	1.4	20.5	17.7	145	17.75	44.8	30.22	0.3	NO-Ground	Stainless
CNS 1.4×20.5×150×18.25	1.4	20.5	17.7	150	18.25	46.65	30.22	0.29	NO-Ground	Stainless
CNS 1.4×20.5×155×18.75	1.4	20.5	17.7	155	18.75	48.44	30.22	0.28	NO-Ground	Stainless
CNM 1.5×20.5×25×4.5	1.5	20.5	17.5	25	4.5	10.96	42.85	3.05	NO-Ground	Carbon
CNM 1.5×20.5×30×5.25	1.5	20.5	17.5	30	5.25	11.75	42.85	2.35	NO-Ground	Carbon
CNM 1.5×20.5×35×5.75	1.5	20.5	17.5	35	5.75	13.95	42.85	2.04	NO-Ground	Carbon
CNM 1.5×20.5×40×6.5	1.5	20.5	17.5	40	6.5	14.73	42.85	1.7	NO-Ground	Carbon
CNM 1.5×20.5×45×7	1.5	20.5	17.5	45	7	16.93	42.85	1.53	NO-Ground	Carbon
CNM 1.5×20.5×50×7.75	1.5	20.5	17.5	50	7.75	17.72	42.85	1.33	NO-Ground	Carbon
CNM 1.5×20.5×55×8.25	1.5	20.5	17.5	55	8.25	19.91	42.85	1.22	NO-Ground	Carbon
CNM 1.5×20.5×60×8.75	1.5	20.5	17.5	60	8.75	22.1	42.85	1.13	NO-Ground	Carbon
CNM 1.5×20.5×65×9.5	1.5	20.5	17.5	65	9.5	22.89	42.85	1.02	NO-Ground	Carbon
CNM 1.5×20.5×70×10	1.5	20.5	17.5	70	10	25.08	42.85	0.95	NO-Ground	Carbon
CNM 1.5×20.5×75×10.75	1.5	20.5	17.5	75	10.75	25.87	42.85	0.87	NO-Ground	Carbon
CNM 1.5×20.5×80×11.25	1.5	20.5	17.5	80	11.25	28.07	42.85	0.83	NO-Ground	Carbon
CNM 1.5×20.5×85×12	1.5	20.5	17.5	85	12	28.85	42.85	0.76	NO-Ground	Carbon
CNM 1.5×20.5×90×12.5	1.5	20.5	17.5	90	12.5	31.05	42.85	0.73	NO-Ground	Carbon
CNM 1.5×20.5×95×13	1.5	20.5	17.5	95	13	33.24	42.85	0.69	NO-Ground	Carbon
CNM 1.5×20.5×100×13.75	1.5	20.5	17.5	100	13.75	34.03	42.85	0.65	NO-Ground	Carbon
CNM 1.5×20.5×105×14.25	1.5	20.5	17.5	105	14.25	36.22	42.85	0.62	NO-Ground	Carbon
CNM 1.5×20.5×110×15	1.5	20.5	17.5	110	15	37.01	42.85	0.59	NO-Ground	Carbon
CNM 1.5×20.5×115×15.5	1.5	20.5	17.5	115	15.5	39.2	42.85	0.57	NO-Ground	Carbon
CNM 1.5×20.5×120×16.25	1.5	20.5	17.5	120	16.25	40	42.85	0.54	NO-Ground	Carbon
CNM 1.5×20.5×125×16.75	1.5	20.5	17.5	125	16.75	42.18	42.85	0.52	NO-Ground	Carbon
CNM 1.5×20.5×130×17.25	1.5	20.5	17.5	130	17.25	44.39	42.85	0.5	NO-Ground	Carbon
CNM 1.5×20.5×135×18	1.5	20.5	17.5	135	18	45.17	42.85	0.48	NO-Ground	Carbon
CNM 1.5×20.5×140×18.5	1.5	20.5	17.5	140	18.5	47.37	42.85	0.46	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.5×20.5×25×4.5	1.5	20.5	17.5	25	4.5	10.43	37.08	2.54	NO-Ground	Stainless
CNS 1.5×20.5×30×5.25	1.5	20.5	17.5	30	5.25	11.05	37.08	1.96	NO-Ground	Stainless
CNS 1.5×20.5×35×5.75	1.5	20.5	17.5	35	5.75	13.14	37.08	1.7	NO-Ground	Stainless
CNS 1.5×20.5×40×6.25	1.5	20.5	17.5	40	6.25	15.22	37.08	1.5	NO-Ground	Stainless
CNS 1.5×20.5×45×7	1.5	20.5	17.5	45	7	15.85	37.08	1.27	NO-Ground	Stainless
CNS 1.5×20.5×50×7.5	1.5	20.5	17.5	50	7.5	17.93	37.08	1.16	NO-Ground	Stainless
CNS 1.5×20.5×55×8	1.5	20.5	17.5	55	8	20.02	37.08	1.06	NO-Ground	Stainless
CNS 1.5×20.5×60×8.75	1.5	20.5	17.5	60	8.75	20.65	37.08	0.94	NO-Ground	Stainless
CNS 1.5×20.5×65×9.25	1.5	20.5	17.5	65	9.25	22.73	37.08	0.88	NO-Ground	Stainless
CNS 1.5×20.5×70×9.75	1.5	20.5	17.5	70	9.75	24.82	37.08	0.82	NO-Ground	Stainless
CNS 1.5×20.5×75×10.5	1.5	20.5	17.5	75	10.5	25.45	37.08	0.75	NO-Ground	Stainless
CNS 1.5×20.5×80×11	1.5	20.5	17.5	80	11	27.53	37.08	0.71	NO-Ground	Stainless
CNS 1.5×20.5×85×11.5	1.5	20.5	17.5	85	11.5	29.62	37.08	0.67	NO-Ground	Stainless
CNS 1.5×20.5×90×12.25	1.5	20.5	17.5	90	12.25	30.24	37.08	0.62	NO-Ground	Stainless
CNS 1.5×20.5×95×12.75	1.5	20.5	17.5	95	12.75	32.32	37.08	0.59	NO-Ground	Stainless
CNS 1.5×20.5×100×13.25	1.5	20.5	17.5	100	13.25	34.41	37.08	0.57	NO-Ground	Stainless
CNS 1.5×20.5×105×14	1.5	20.5	17.5	105	14	35.04	37.08	0.53	NO-Ground	Stainless
CNS 1.5×20.5×110×14.5	1.5	20.5	17.5	110	14.5	37.12	37.08	0.51	NO-Ground	Stainless
CNS 1.5×20.5×115×15.25	1.5	20.5	17.5	115	15.25	37.75	37.08	0.48	NO-Ground	Stainless
CNS 1.5×20.5×120×15.75	1.5	20.5	17.5	120	15.75	39.84	37.08	0.46	NO-Ground	Stainless
CNS 1.5×20.5×125×16.25	1.5	20.5	17.5	125	16.25	41.92	37.08	0.45	NO-Ground	Stainless
CNS 1.5×20.5×130×17	1.5	20.5	17.5	130	17	42.55	37.08	0.42	NO-Ground	Stainless
CNS 1.5×20.5×135×17.5	1.5	20.5	17.5	135	17.5	44.63	37.08	0.41	NO-Ground	Stainless
CNS 1.5×20.5×140×18	1.5	20.5	17.5	140	18	46.72	37.08	0.4	NO-Ground	Stainless
CNS 1.5×20.5×145×18.75	1.5	20.5	17.5	145	18.75	47.34	37.08	0.38	NO-Ground	Stainless
CNM 1.6×20.5×25×4.75	1.6	20.5	17.3	25	4.75	10.77	51.93	3.65	NO-Ground	Carbon
CNM 1.6×20.5×30×5.25	1.6	20.5	17.3	30	5.25	13.19	51.93	3.09	NO-Ground	Carbon
CNM 1.6×20.5×35×6	1.6	20.5	17.3	35	6	14.31	51.93	2.51	NO-Ground	Carbon
CNM 1.6×20.5×40×6.75	1.6	20.5	17.3	40	6.75	15.43	51.93	2.11	NO-Ground	Carbon
CNM 1.6×20.5×45×7.25	1.6	20.5	17.3	45	7.25	17.84	51.93	1.91	NO-Ground	Carbon
CNM 1.6×20.5×50×8	1.6	20.5	17.3	50	8	18.96	51.93	1.67	NO-Ground	Carbon
CNM 1.6×20.5×55×8.5	1.6	20.5	17.3	55	8.5	21.37	51.93	1.54	NO-Ground	Carbon
CNM 1.6×20.5×60×9.25	1.6	20.5	17.3	60	9.25	22.49	51.93	1.38	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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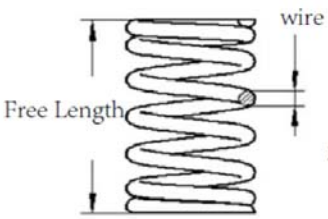
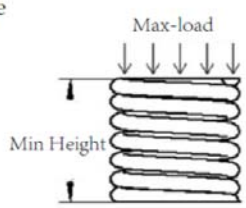
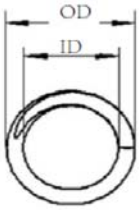
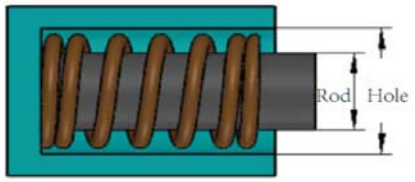
Min Height - Max Load



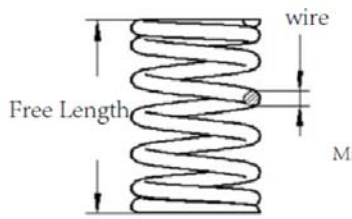


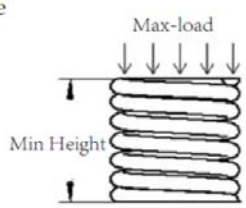


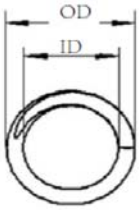


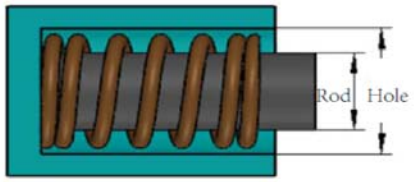
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.6×20.5×65×9.75	1.6	20.5	17.3	65	9.75	24.91	51.93	1.3	NO-Ground	Carbon
CNM 1.6×20.5×70×10.5	1.6	20.5	17.3	70	10.5	26.03	51.93	1.18	NO-Ground	Carbon
CNM 1.6×20.5×75×11	1.6	20.5	17.3	75	11	28.44	51.93	1.12	NO-Ground	Carbon
CNM 1.6×20.5×80×11.75	1.6	20.5	17.3	80	11.75	29.56	51.93	1.03	NO-Ground	Carbon
CNM 1.6×20.5×85×12.5	1.6	20.5	17.3	85	12.5	30.68	51.93	0.96	NO-Ground	Carbon
CNM 1.6×20.5×90×13	1.6	20.5	17.3	90	13	33.09	51.93	0.91	NO-Ground	Carbon
CNM 1.6×20.5×95×13.75	1.6	20.5	17.3	95	13.75	34.21	51.93	0.85	NO-Ground	Carbon
CNM 1.6×20.5×100×14.25	1.6	20.5	17.3	100	14.25	36.62	51.93	0.82	NO-Ground	Carbon
CNM 1.6×20.5×105×15	1.6	20.5	17.3	105	15	37.74	51.93	0.77	NO-Ground	Carbon
CNM 1.6×20.5×110×15.5	1.6	20.5	17.3	110	15.5	40.15	51.93	0.74	NO-Ground	Carbon
CNM 1.6×20.5×115×16.25	1.6	20.5	17.3	115	16.25	41.28	51.93	0.7	NO-Ground	Carbon
CNM 1.6×20.5×120×17	1.6	20.5	17.3	120	17	42.4	51.93	0.67	NO-Ground	Carbon
CNM 1.6×20.5×125×17.5	1.6	20.5	17.3	125	17.5	44.81	51.93	0.65	NO-Ground	Carbon
CNM 1.6×20.5×130×18.25	1.6	20.5	17.3	130	18.25	45.93	51.93	0.62	NO-Ground	Carbon
CNM 1.6×20.5×135×18.75	1.6	20.5	17.3	135	18.75	48.35	51.93	0.6	NO-Ground	Carbon
CNS 1.6×20.5×25×4.75	1.6	20.5	17.3	25	4.75	10.24	44.89	3.04	NO-Ground	Stainless
CNS 1.6×20.5×30×5.25	1.6	20.5	17.3	30	5.25	12.56	44.89	2.57	NO-Ground	Stainless
CNS 1.6×20.5×35×6	1.6	20.5	17.3	35	6	13.53	44.89	2.09	NO-Ground	Stainless
CNS 1.6×20.5×40×6.5	1.6	20.5	17.3	40	6.5	15.85	44.89	1.86	NO-Ground	Stainless
CNS 1.6×20.5×45×7.25	1.6	20.5	17.3	45	7.25	16.83	44.89	1.59	NO-Ground	Stainless
CNS 1.6×20.5×50×7.75	1.6	20.5	17.3	50	7.75	19.14	44.89	1.45	NO-Ground	Stainless
CNS 1.6×20.5×55×8.25	1.6	20.5	17.3	55	8.25	21.46	44.89	1.34	NO-Ground	Stainless
CNS 1.6×20.5×60×9	1.6	20.5	17.3	60	9	22.44	44.89	1.2	NO-Ground	Stainless
CNS 1.6×20.5×65×9.5	1.6	20.5	17.3	65	9.5	24.75	44.89	1.12	NO-Ground	Stainless
CNS 1.6×20.5×70×10.25	1.6	20.5	17.3	70	10.25	25.73	44.89	1.01	NO-Ground	Stainless
CNS 1.6×20.5×75×10.75	1.6	20.5	17.3	75	10.75	28.04	44.89	0.96	NO-Ground	Stainless
CNS 1.6×20.5×80×11.5	1.6	20.5	17.3	80	11.5	29.02	44.89	0.88	NO-Ground	Stainless
CNS 1.6×20.5×85×12	1.6	20.5	17.3	85	12	31.34	44.89	0.84	NO-Ground	Stainless
CNS 1.6×20.5×90×12.75	1.6	20.5	17.3	90	12.75	32.31	44.89	0.78	NO-Ground	Stainless
CNS 1.6×20.5×95×13.25	1.6	20.5	17.3	95	13.25	34.62	44.89	0.74	NO-Ground	Stainless
CNS 1.6×20.5×100×14	1.6	20.5	17.3	100	14	35.6	44.89	0.7	NO-Ground	Stainless
CNS 1.6×20.5×105×14.5	1.6	20.5	17.3	105	14.5	37.92	44.89	0.67	NO-Ground	Stainless
CNS 1.6×20.5×110×15.25	1.6	20.5	17.3	110	15.25	38.89	44.89	0.63	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



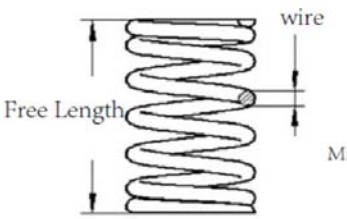


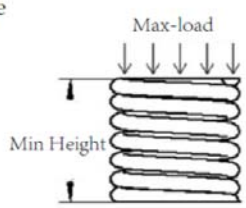


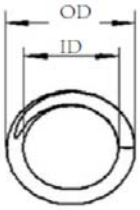


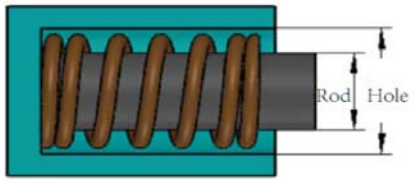
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.6×20.5×115×15.75	1.6	20.5	17.3	115	15.75	41.22	44.89	0.61	NO-Ground	Stainless
CNS 1.6×20.5×120×16.5	1.6	20.5	17.3	120	16.5	42.19	44.89	0.58	NO-Ground	Stainless
CNS 1.6×20.5×125×17	1.6	20.5	17.3	125	17	44.51	44.89	0.56	NO-Ground	Stainless
CNS 1.6×20.5×130×17.75	1.6	20.5	17.3	130	17.75	45.48	44.89	0.53	NO-Ground	Stainless
CNS 1.6×20.5×135×18.25	1.6	20.5	17.3	135	18.25	47.8	44.89	0.51	NO-Ground	Stainless
CNS 1.6×20.5×140×19	1.6	20.5	17.3	140	19	48.76	44.89	0.49	NO-Ground	Stainless
CNM 1.7×20.5×25×4.75	1.7	20.5	17.1	25	4.75	11.84	62.19	4.73	NO-Ground	Carbon
CNM 1.7×20.5×30×5.5	1.7	20.5	17.1	30	5.5	13.25	62.19	3.71	NO-Ground	Carbon
CNM 1.7×20.5×35×6.25	1.7	20.5	17.1	35	6.25	14.67	62.19	3.06	NO-Ground	Carbon
CNM 1.7×20.5×40×6.75	1.7	20.5	17.1	40	6.75	17.27	62.19	2.74	NO-Ground	Carbon
CNM 1.7×20.5×45×7.5	1.7	20.5	17.1	45	7.5	18.68	62.19	2.36	NO-Ground	Carbon
CNM 1.7×20.5×50×8.25	1.7	20.5	17.1	50	8.25	20.1	62.19	2.08	NO-Ground	Carbon
CNM 1.7×20.5×55×8.75	1.7	20.5	17.1	55	8.75	22.7	62.19	1.93	NO-Ground	Carbon
CNM 1.7×20.5×60×9.5	1.7	20.5	17.1	60	9.5	24.11	62.19	1.73	NO-Ground	Carbon
CNM 1.7×20.5×65×10.25	1.7	20.5	17.1	65	10.25	25.53	62.19	1.58	NO-Ground	Carbon
CNM 1.7×20.5×70×10.75	1.7	20.5	17.1	70	10.75	28.13	62.19	1.49	NO-Ground	Carbon
CNM 1.7×20.5×75×11.5	1.7	20.5	17.1	75	11.5	29.55	62.19	1.37	NO-Ground	Carbon
CNM 1.7×20.5×80×12.25	1.7	20.5	17.1	80	12.25	30.96	62.19	1.27	NO-Ground	Carbon
CNM 1.7×20.5×85×12.75	1.7	20.5	17.1	85	12.75	33.57	62.19	1.21	NO-Ground	Carbon
CNM 1.7×20.5×90×13.5	1.7	20.5	17.1	90	13.5	34.97	62.19	1.13	NO-Ground	Carbon
CNM 1.7×20.5×95×14.25	1.7	20.5	17.1	95	14.25	36.39	62.19	1.06	NO-Ground	Carbon
CNM 1.7×20.5×100×15	1.7	20.5	17.1	100	15	37.8	62.19	1	NO-Ground	Carbon
CNM 1.7×20.5×105×15.5	1.7	20.5	17.1	105	15.5	40.41	62.19	0.96	NO-Ground	Carbon
CNM 1.7×20.5×110×16.25	1.7	20.5	17.1	110	16.25	41.82	62.19	0.91	NO-Ground	Carbon
CNM 1.7×20.5×115×17	1.7	20.5	17.1	115	17	43.23	62.19	0.87	NO-Ground	Carbon
CNM 1.7×20.5×120×17.5	1.7	20.5	17.1	120	17.5	45.84	62.19	0.84	NO-Ground	Carbon
CNM 1.7×20.5×125×18.25	1.7	20.5	17.1	125	18.25	47.25	62.19	0.8	NO-Ground	Carbon
CNM 1.7×20.5×130×19	1.7	20.5	17.1	130	19	48.66	62.19	0.76	NO-Ground	Carbon
CNS 1.7×20.5×25×4.75	1.7	20.5	17.1	25	4.75	11.37	53.7	3.94	NO-Ground	Stainless
CNS 1.7×20.5×30×5.5	1.7	20.5	17.1	30	5.5	12.65	53.7	3.09	NO-Ground	Stainless
CNS 1.7×20.5×35×6	1.7	20.5	17.1	35	6	15.17	53.7	2.71	NO-Ground	Stainless
CNS 1.7×20.5×40×6.75	1.7	20.5	17.1	40	6.75	16.45	53.7	2.28	NO-Ground	Stainless
CNS 1.7×20.5×45×7.25	1.7	20.5	17.1	45	7.25	18.97	53.7	2.06	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.7×20.5×50×8	1.7	20.5	17.1	50	8	20.25	53.7	1.81	NO-Ground	Stainless
CNS 1.7×20.5×55×8.75	1.7	20.5	17.1	55	8.75	21.54	53.7	1.6	NO-Ground	Stainless
CNS 1.7×20.5×60×9.25	1.7	20.5	17.1	60	9.25	24.06	53.7	1.49	NO-Ground	Stainless
CNS 1.7×20.5×65×10	1.7	20.5	17.1	65	10	25.34	53.7	1.35	NO-Ground	Stainless
CNS 1.7×20.5×70×10.5	1.7	20.5	17.1	70	10.5	27.86	53.7	1.27	NO-Ground	Stainless
CNS 1.7×20.5×75×11.25	1.7	20.5	17.1	75	11.25	29.14	53.7	1.17	NO-Ground	Stainless
CNS 1.7×20.5×80×12	1.7	20.5	17.1	80	12	30.42	53.7	1.08	NO-Ground	Stainless
CNS 1.7×20.5×85×12.5	1.7	20.5	17.1	85	12.5	32.94	53.7	1.03	NO-Ground	Stainless
CNS 1.7×20.5×90×13.25	1.7	20.5	17.1	90	13.25	34.23	53.7	0.96	NO-Ground	Stainless
CNS 1.7×20.5×95×14	1.7	20.5	17.1	95	14	35.51	53.7	0.9	NO-Ground	Stainless
CNS 1.7×20.5×100×14.5	1.7	20.5	17.1	100	14.5	38.03	53.7	0.87	NO-Ground	Stainless
CNS 1.7×20.5×105×15.25	1.7	20.5	17.1	105	15.25	39.31	53.7	0.82	NO-Ground	Stainless
CNS 1.7×20.5×110×15.75	1.7	20.5	17.1	110	15.75	41.83	53.7	0.79	NO-Ground	Stainless
CNS 1.7×20.5×115×16.5	1.7	20.5	17.1	115	16.5	43.11	53.7	0.75	NO-Ground	Stainless
CNS 1.7×20.5×120×17.25	1.7	20.5	17.1	120	17.25	44.4	53.7	0.71	NO-Ground	Stainless
CNS 1.7×20.5×125×17.75	1.7	20.5	17.1	125	17.75	46.91	53.7	0.69	NO-Ground	Stainless
CNS 1.7×20.5×130×18.5	1.7	20.5	17.1	130	18.5	48.19	53.7	0.66	NO-Ground	Stainless
CNS 1.7×20.5×135×19	1.7	20.5	17.1	135	19	50.71	53.7	0.64	NO-Ground	Stainless
CNM 1.8×20.5×25×4.75	1.8	20.5	16.9	25	4.75	12.79	73.71	6.04	NO-Ground	Carbon
CNM 1.8×20.5×30×5.5	1.8	20.5	16.9	30	5.5	14.46	73.71	4.74	NO-Ground	Carbon
CNM 1.8×20.5×35×6.25	1.8	20.5	16.9	35	6.25	16.13	73.71	3.91	NO-Ground	Carbon
CNM 1.8×20.5×40×7	1.8	20.5	16.9	40	7	17.8	73.71	3.32	NO-Ground	Carbon
CNM 1.8×20.5×45×7.75	1.8	20.5	16.9	45	7.75	19.47	73.71	2.89	NO-Ground	Carbon
CNM 1.8×20.5×50×8.5	1.8	20.5	16.9	50	8.5	21.14	73.71	2.55	NO-Ground	Carbon
CNM 1.8×20.5×55×9	1.8	20.5	16.9	55	9	23.92	73.71	2.37	NO-Ground	Carbon
CNM 1.8×20.5×60×9.75	1.8	20.5	16.9	60	9.75	25.59	73.71	2.14	NO-Ground	Carbon
CNM 1.8×20.5×65×10.5	1.8	20.5	16.9	65	10.5	27.26	73.71	1.95	NO-Ground	Carbon
CNM 1.8×20.5×70×11.25	1.8	20.5	16.9	70	11.25	28.93	73.71	1.79	NO-Ground	Carbon
CNM 1.8×20.5×75×12	1.8	20.5	16.9	75	12	30.6	73.71	1.66	NO-Ground	Carbon
CNM 1.8×20.5×80×12.5	1.8	20.5	16.9	80	12.5	33.38	73.71	1.58	NO-Ground	Carbon
CNM 1.8×20.5×85×13.25	1.8	20.5	16.9	85	13.25	35.05	73.71	1.48	NO-Ground	Carbon
CNM 1.8×20.5×90×14	1.8	20.5	16.9	90	14	36.71	73.71	1.38	NO-Ground	Carbon
CNM 1.8×20.5×95×14.75	1.8	20.5	16.9	95	14.75	38.39	73.71	1.3	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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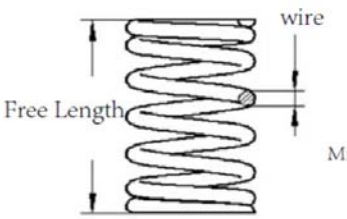
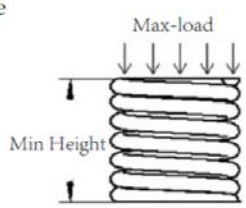
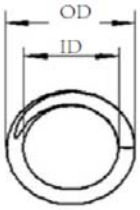
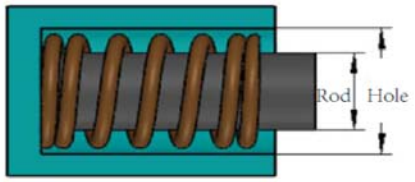


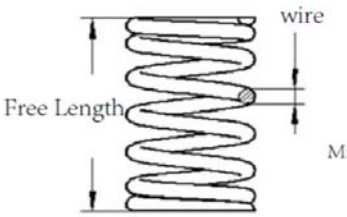


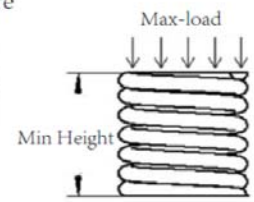


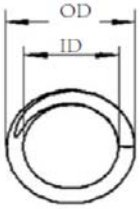


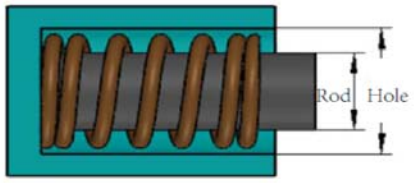
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.8×20.5×100×15.5	1.8	20.5	16.9	100	15.5	40.05	73.71	1.23	NO-Ground	Carbon
CNM 1.8×20.5×105×16	1.8	20.5	16.9	105	16	42.83	73.71	1.19	NO-Ground	Carbon
CNM 1.8×20.5×110×16.75	1.8	20.5	16.9	110	16.75	44.5	73.71	1.13	NO-Ground	Carbon
CNM 1.8×20.5×115×17.5	1.8	20.5	16.9	115	17.5	46.18	73.71	1.07	NO-Ground	Carbon
CNM 1.8×20.5×120×18.25	1.8	20.5	16.9	120	18.25	47.84	73.71	1.02	NO-Ground	Carbon
CNM 1.8×20.5×125×19	1.8	20.5	16.9	125	19	49.52	73.71	0.98	NO-Ground	Carbon
CNS 1.8×20.5×25×4.75	1.8	20.5	16.9	25	4.75	12.36	63.58	5.03	NO-Ground	Stainless
CNS 1.8×20.5×30×5.5	1.8	20.5	16.9	30	5.5	13.91	63.58	3.95	NO-Ground	Stainless
CNS 1.8×20.5×35×6.25	1.8	20.5	16.9	35	6.25	15.47	63.58	3.25	NO-Ground	Stainless
CNS 1.8×20.5×40×6.75	1.8	20.5	16.9	40	6.75	18.17	63.58	2.91	NO-Ground	Stainless
CNS 1.8×20.5×45×7.5	1.8	20.5	16.9	45	7.5	19.72	63.58	2.52	NO-Ground	Stainless
CNS 1.8×20.5×50×8.25	1.8	20.5	16.9	50	8.25	21.27	63.58	2.21	NO-Ground	Stainless
CNS 1.8×20.5×55×9	1.8	20.5	16.9	55	9	22.83	63.58	1.98	NO-Ground	Stainless
CNS 1.8×20.5×60×9.5	1.8	20.5	16.9	60	9.5	25.53	63.58	1.84	NO-Ground	Stainless
CNS 1.8×20.5×65×10.25	1.8	20.5	16.9	65	10.25	27.08	63.58	1.68	NO-Ground	Stainless
CNS 1.8×20.5×70×11	1.8	20.5	16.9	70	11	28.63	63.58	1.54	NO-Ground	Stainless
CNS 1.8×20.5×75×11.75	1.8	20.5	16.9	75	11.75	30.19	63.58	1.42	NO-Ground	Stainless
CNS 1.8×20.5×80×12.25	1.8	20.5	16.9	80	12.25	32.89	63.58	1.35	NO-Ground	Stainless
CNS 1.8×20.5×85×13	1.8	20.5	16.9	85	13	34.44	63.58	1.26	NO-Ground	Stainless
CNS 1.8×20.5×90×13.75	1.8	20.5	16.9	90	13.75	36	63.58	1.18	NO-Ground	Stainless
CNS 1.8×20.5×95×14.25	1.8	20.5	16.9	95	14.25	38.7	63.58	1.13	NO-Ground	Stainless
CNS 1.8×20.5×100×15	1.8	20.5	16.9	100	15	40.25	63.58	1.06	NO-Ground	Stainless
CNS 1.8×20.5×105×15.75	1.8	20.5	16.9	105	15.75	41.81	63.58	1.01	NO-Ground	Stainless
CNS 1.8×20.5×110×16.5	1.8	20.5	16.9	110	16.5	43.35	63.58	0.95	NO-Ground	Stainless
CNS 1.8×20.5×115×17	1.8	20.5	16.9	115	17	46.06	63.58	0.92	NO-Ground	Stainless
CNS 1.8×20.5×120×17.75	1.8	20.5	16.9	120	17.75	47.61	63.58	0.88	NO-Ground	Stainless
CNS 1.8×20.5×125×18.5	1.8	20.5	16.9	125	18.5	49.17	63.58	0.84	NO-Ground	Stainless
CGM 1.9×20.5×25×5.25	1.9	20.5	16.7	25	5.25	11.61	86.26	6.44	Ground	Carbon
CGM 1.9×20.5×27.5×5.5	1.9	20.5	16.7	27.5	5.5	13.08	86.26	5.98	Ground	Carbon
CGM 1.9×20.5×30×6	1.9	20.5	16.7	30	6	13.52	86.26	5.24	Ground	Carbon
CGM 1.9×20.5×32.5×6.25	1.9	20.5	16.7	32.5	6.25	14.99	86.26	4.93	Ground	Carbon
CGM 1.9×20.5×35×6.75	1.9	20.5	16.7	35	6.75	15.44	86.26	4.41	Ground	Carbon
CGM 1.9×20.5×37.5×7	1.9	20.5	16.7	37.5	7	16.91	86.26	4.19	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



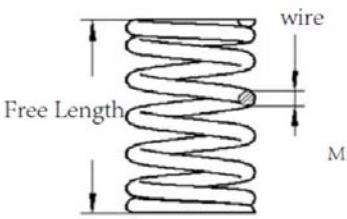


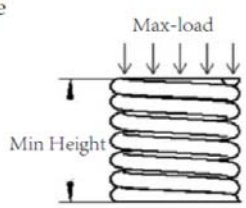


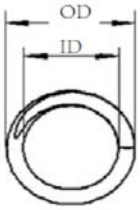


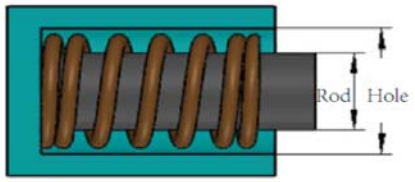
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 1.9×20.5×40×7.5	1.9	20.5	16.7	40	7.5	17.35	86.26	3.81	Ground	Carbon
CGM 1.9×20.5×42.5×7.75	1.9	20.5	16.7	42.5	7.75	18.82	86.26	3.64	Ground	Carbon
CGM 1.9×20.5×45×8.25	1.9	20.5	16.7	45	8.25	19.26	86.26	3.35	Ground	Carbon
CGM 1.9×20.5×47.5×8.5	1.9	20.5	16.7	47.5	8.5	20.73	86.26	3.22	Ground	Carbon
CGM 1.9×20.5×50×9	1.9	20.5	16.7	50	9	21.17	86.26	2.99	Ground	Carbon
CGM 1.9×20.5×52.5×9.25	1.9	20.5	16.7	52.5	9.25	22.64	86.26	2.89	Ground	Carbon
CGM 1.9×20.5×55×9.5	1.9	20.5	16.7	55	9.5	24.11	86.26	2.79	Ground	Carbon
CGM 1.9×20.5×57.5×10	1.9	20.5	16.7	57.5	10	24.55	86.26	2.62	Ground	Carbon
CGM 1.9×20.5×60×10.25	1.9	20.5	16.7	60	10.25	26.02	86.26	2.54	Ground	Carbon
CGM 1.9×20.5×62.5×10.75	1.9	20.5	16.7	62.5	10.75	26.46	86.26	2.39	Ground	Carbon
CGM 1.9×20.5×65×11	1.9	20.5	16.7	65	11	27.93	86.26	2.33	Ground	Carbon
CGM 1.9×20.5×67.5×11.5	1.9	20.5	16.7	67.5	11.5	28.37	86.26	2.2	Ground	Carbon
CGM 1.9×20.5×70×11.75	1.9	20.5	16.7	70	11.75	29.84	86.26	2.15	Ground	Carbon
CGM 1.9×20.5×72.5×12.25	1.9	20.5	16.7	72.5	12.25	30.28	86.26	2.04	Ground	Carbon
CGM 1.9×20.5×75×12.5	1.9	20.5	16.7	75	12.5	31.75	86.26	1.99	Ground	Carbon
CGM 1.9×20.5×77.5×13	1.9	20.5	16.7	77.5	13	32.19	86.26	1.9	Ground	Carbon
CGM 1.9×20.5×80×13.25	1.9	20.5	16.7	80	13.25	33.66	86.26	1.86	Ground	Carbon
CGM 1.9×20.5×82.5×13.75	1.9	20.5	16.7	82.5	13.75	34.1	86.26	1.78	Ground	Carbon
CGM 1.9×20.5×85×14	1.9	20.5	16.7	85	14	35.57	86.26	1.75	Ground	Carbon
CGM 1.9×20.5×87.5×14.25	1.9	20.5	16.7	87.5	14.25	37.04	86.26	1.71	Ground	Carbon
CGM 1.9×20.5×90×14.75	1.9	20.5	16.7	90	14.75	37.48	86.26	1.64	Ground	Carbon
CGM 1.9×20.5×92.5×15	1.9	20.5	16.7	92.5	15	38.95	86.26	1.61	Ground	Carbon
CGM 1.9×20.5×95×15.5	1.9	20.5	16.7	95	15.5	39.4	86.26	1.55	Ground	Carbon
CGM 1.9×20.5×97.5×15.75	1.9	20.5	16.7	97.5	15.75	40.87	86.26	1.52	Ground	Carbon
CGS 1.9×20.5×25×5.25	1.9	20.5	16.7	25	5.25	11.11	74.58	5.37	Ground	Stainless
CGS 1.9×20.5×27.5×5.5	1.9	20.5	16.7	27.5	5.5	12.54	74.58	4.99	Ground	Stainless
CGS 1.9×20.5×30×5.75	1.9	20.5	16.7	30	5.75	13.97	74.58	4.65	Ground	Stainless
CGS 1.9×20.5×32.5×6.25	1.9	20.5	16.7	32.5	6.25	14.34	74.58	4.11	Ground	Stainless
CGS 1.9×20.5×35×6.5	1.9	20.5	16.7	35	6.5	15.77	74.58	3.88	Ground	Stainless
CGS 1.9×20.5×37.5×7	1.9	20.5	16.7	37.5	7	16.13	74.58	3.49	Ground	Stainless
CGS 1.9×20.5×40×7.25	1.9	20.5	16.7	40	7.25	17.56	74.58	3.32	Ground	Stainless
CGS 1.9×20.5×42.5×7.75	1.9	20.5	16.7	42.5	7.75	17.93	74.58	3.04	Ground	Stainless
CGS 1.9×20.5×45×8	1.9	20.5	16.7	45	8	19.36	74.58	2.91	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



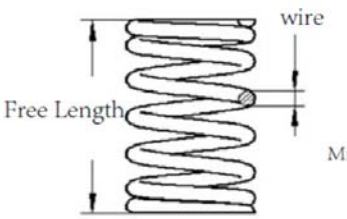


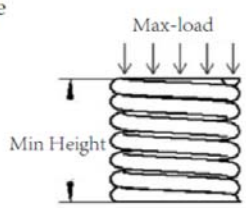


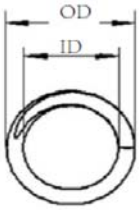


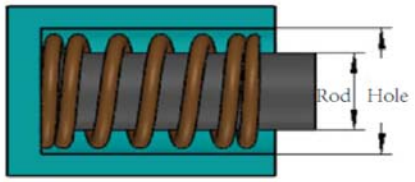
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 1.9×20.5×47.5×8.25	1.9	20.5	16.7	47.5	8.25	20.79	74.58	2.79	Ground	Stainless
CGS 1.9×20.5×50×8.75	1.9	20.5	16.7	50	8.75	21.15	74.58	2.59	Ground	Stainless
CGS 1.9×20.5×52.5×9	1.9	20.5	16.7	52.5	9	22.59	74.58	2.49	Ground	Stainless
CGS 1.9×20.5×55×9.5	1.9	20.5	16.7	55	9.5	22.95	74.58	2.33	Ground	Stainless
CGS 1.9×20.5×57.5×9.75	1.9	20.5	16.7	57.5	9.75	24.38	74.58	2.25	Ground	Stainless
CGS 1.9×20.5×60×10	1.9	20.5	16.7	60	10	25.81	74.58	2.18	Ground	Stainless
CGS 1.9×20.5×62.5×10.5	1.9	20.5	16.7	62.5	10.5	26.17	74.58	2.05	Ground	Stainless
CGS 1.9×20.5×65×10.75	1.9	20.5	16.7	65	10.75	27.61	74.58	1.99	Ground	Stainless
CGS 1.9×20.5×67.5×11.25	1.9	20.5	16.7	67.5	11.25	27.97	74.58	1.89	Ground	Stainless
CGS 1.9×20.5×70×11.5	1.9	20.5	16.7	70	11.5	29.4	74.58	1.84	Ground	Stainless
CGS 1.9×20.5×72.5×12	1.9	20.5	16.7	72.5	12	29.77	74.58	1.75	Ground	Stainless
CGS 1.9×20.5×75×12.25	1.9	20.5	16.7	75	12.25	31.2	74.58	1.7	Ground	Stainless
CGS 1.9×20.5×77.5×12.5	1.9	20.5	16.7	77.5	12.5	32.63	74.58	1.66	Ground	Stainless
CGS 1.9×20.5×80×13	1.9	20.5	16.7	80	13	32.99	74.58	1.59	Ground	Stainless
CGS 1.9×20.5×82.5×13.25	1.9	20.5	16.7	82.5	13.25	34.42	74.58	1.55	Ground	Stainless
CGS 1.9×20.5×85×13.75	1.9	20.5	16.7	85	13.75	34.79	74.58	1.49	Ground	Stainless
CGS 1.9×20.5×87.5×14	1.9	20.5	16.7	87.5	14	36.22	74.58	1.45	Ground	Stainless
CGS 1.9×20.5×90×14.5	1.9	20.5	16.7	90	14.5	36.58	74.58	1.4	Ground	Stainless
CGS 1.9×20.5×92.5×14.75	1.9	20.5	16.7	92.5	14.75	38.01	74.58	1.37	Ground	Stainless
CGS 1.9×20.5×95×15	1.9	20.5	16.7	95	15	39.44	74.58	1.34	Ground	Stainless
CGS 1.9×20.5×97.5×15.5	1.9	20.5	16.7	97.5	15.5	39.81	74.58	1.29	Ground	Stainless
CGM 2×20.5×25×5.25	2	20.5	16.5	25	5.25	12.51	100.45	8.04	Ground	Carbon
CGM 2×20.5×27.5×5.75	2	20.5	16.5	27.5	5.75	13.08	100.45	6.97	Ground	Carbon
CGM 2×20.5×30×6	2	20.5	16.5	30	6	14.62	100.45	6.53	Ground	Carbon
CGM 2×20.5×32.5×6.5	2	20.5	16.5	32.5	6.5	15.2	100.45	5.81	Ground	Carbon
CGM 2×20.5×35×6.75	2	20.5	16.5	35	6.75	16.74	100.45	5.5	Ground	Carbon
CGM 2×20.5×37.5×7.25	2	20.5	16.5	37.5	7.25	17.32	100.45	4.98	Ground	Carbon
CGM 2×20.5×40×7.5	2	20.5	16.5	40	7.5	18.86	100.45	4.75	Ground	Carbon
CGM 2×20.5×42.5×8	2	20.5	16.5	42.5	8	19.44	100.45	4.36	Ground	Carbon
CGM 2×20.5×45×8.25	2	20.5	16.5	45	8.25	20.97	100.45	4.18	Ground	Carbon
CGM 2×20.5×47.5×8.75	2	20.5	16.5	47.5	8.75	21.55	100.45	3.87	Ground	Carbon
CGM 2×20.5×50×9	2	20.5	16.5	50	9	23.09	100.45	3.73	Ground	Carbon
CGM 2×20.5×52.5×9.5	2	20.5	16.5	52.5	9.5	23.67	100.45	3.48	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2×20.5×55×9.75	2	20.5	16.5	55	9.75	25.21	100.45	3.37	Ground	Carbon
CGM 2×20.5×57.5×10.25	2	20.5	16.5	57.5	10.25	25.79	100.45	3.17	Ground	Carbon
CGM 2×20.5×60×10.5	2	20.5	16.5	60	10.5	27.32	100.45	3.07	Ground	Carbon
CGM 2×20.5×62.5×11	2	20.5	16.5	62.5	11	27.9	100.45	2.9	Ground	Carbon
CGM 2×20.5×65×11.25	2	20.5	16.5	65	11.25	29.44	100.45	2.82	Ground	Carbon
CGM 2×20.5×67.5×11.75	2	20.5	16.5	67.5	11.75	30.02	100.45	2.68	Ground	Carbon
CGM 2×20.5×70×12	2	20.5	16.5	70	12	31.56	100.45	2.61	Ground	Carbon
CGM 2×20.5×72.5×12.5	2	20.5	16.5	72.5	12.5	32.14	100.45	2.49	Ground	Carbon
CGM 2×20.5×75×12.75	2	20.5	16.5	75	12.75	33.67	100.45	2.43	Ground	Carbon
CGM 2×20.5×77.5×13.25	2	20.5	16.5	77.5	13.25	34.25	100.45	2.32	Ground	Carbon
CGM 2×20.5×80×13.5	2	20.5	16.5	80	13.5	35.79	100.45	2.27	Ground	Carbon
CGM 2×20.5×82.5×14	2	20.5	16.5	82.5	14	36.37	100.45	2.18	Ground	Carbon
CGM 2×20.5×85×14.25	2	20.5	16.5	85	14.25	37.91	100.45	2.13	Ground	Carbon
CGM 2×20.5×87.5×14.75	2	20.5	16.5	87.5	14.75	38.49	100.45	2.05	Ground	Carbon
CGM 2×20.5×90×15.25	2	20.5	16.5	90	15.25	39.06	100.45	1.97	Ground	Carbon
CGM 2×20.5×92.5×15.5	2	20.5	16.5	92.5	15.5	40.6	100.45	1.94	Ground	Carbon
CGM 2×20.5×95×16	2	20.5	16.5	95	16	41.18	100.45	1.87	Ground	Carbon
CGM 2×20.5×97.5×16.25	2	20.5	16.5	97.5	16.25	42.72	100.45	1.83	Ground	Carbon
CGS 2×20.5×25×5.25	2	20.5	16.5	25	5.25	12.05	86.75	6.7	Ground	Stainless
CGS 2×20.5×27.5×5.5	2	20.5	16.5	27.5	5.5	13.56	86.75	6.22	Ground	Stainless
CGS 2×20.5×30×6	2	20.5	16.5	30	6	14.06	86.75	5.44	Ground	Stainless
CGS 2×20.5×32.5×6.25	2	20.5	16.5	32.5	6.25	15.57	86.75	5.12	Ground	Stainless
CGS 2×20.5×35×6.75	2	20.5	16.5	35	6.75	16.08	86.75	4.58	Ground	Stainless
CGS 2×20.5×37.5×7	2	20.5	16.5	37.5	7	17.58	86.75	4.36	Ground	Stainless
CGS 2×20.5×40×7.5	2	20.5	16.5	40	7.5	18.09	86.75	3.96	Ground	Stainless
CGS 2×20.5×42.5×7.75	2	20.5	16.5	42.5	7.75	19.59	86.75	3.79	Ground	Stainless
CGS 2×20.5×45×8.25	2	20.5	16.5	45	8.25	20.1	86.75	3.48	Ground	Stainless
CGS 2×20.5×47.5×8.5	2	20.5	16.5	47.5	8.5	21.61	86.75	3.35	Ground	Stainless
CGS 2×20.5×50×9	2	20.5	16.5	50	9	22.11	86.75	3.11	Ground	Stainless
CGS 2×20.5×52.5×9.25	2	20.5	16.5	52.5	9.25	23.62	86.75	3	Ground	Stainless
CGS 2×20.5×55×9.75	2	20.5	16.5	55	9.75	24.12	86.75	2.81	Ground	Stainless
CGS 2×20.5×57.5×10	2	20.5	16.5	57.5	10	25.63	86.75	2.72	Ground	Stainless
CGS 2×20.5×60×10.5	2	20.5	16.5	60	10.5	26.14	86.75	2.56	Ground	Stainless

OD:Outer Diameter, <Hole
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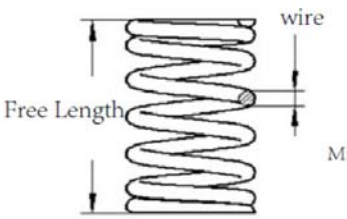
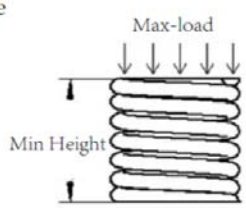
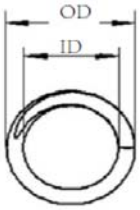
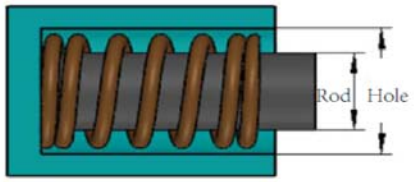
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2×20.5×62.5×10.75	2	20.5	16.5	62.5	10.75	27.64	86.75	2.49	Ground	Stainless
CGS 2×20.5×65×11	2	20.5	16.5	65	11	29.15	86.75	2.42	Ground	Stainless
CGS 2×20.5×67.5×11.5	2	20.5	16.5	67.5	11.5	29.65	86.75	2.29	Ground	Stainless
CGS 2×20.5×70×11.75	2	20.5	16.5	70	11.75	31.16	86.75	2.23	Ground	Stainless
CGS 2×20.5×72.5×12.25	2	20.5	16.5	72.5	12.25	31.66	86.75	2.12	Ground	Stainless
CGS 2×20.5×75×12.5	2	20.5	16.5	75	12.5	33.17	86.75	2.07	Ground	Stainless
CGS 2×20.5×77.5×13	2	20.5	16.5	77.5	13	33.68	86.75	1.98	Ground	Stainless
CGS 2×20.5×80×13.25	2	20.5	16.5	80	13.25	35.18	86.75	1.94	Ground	Stainless
CGS 2×20.5×82.5×13.75	2	20.5	16.5	82.5	13.75	35.69	86.75	1.85	Ground	Stainless
CGS 2×20.5×85×14	2	20.5	16.5	85	14	37.19	86.75	1.81	Ground	Stainless
CGS 2×20.5×87.5×14.5	2	20.5	16.5	87.5	14.5	37.7	86.75	1.74	Ground	Stainless
CGS 2×20.5×90×14.75	2	20.5	16.5	90	14.75	39.21	86.75	1.71	Ground	Stainless
CGS 2×20.5×92.5×15.25	2	20.5	16.5	92.5	15.25	39.71	86.75	1.64	Ground	Stainless
CGS 2×20.5×95×15.5	2	20.5	16.5	95	15.5	41.22	86.75	1.61	Ground	Stainless
CGS 2×20.5×97.5×16	2	20.5	16.5	97.5	16	41.73	86.75	1.56	Ground	Stainless
CGM 2.1×20.5×25×5.25	2.1	20.5	16.3	25	5.25	13.31	116.1	9.93	Ground	Carbon
CGM 2.1×20.5×27.5×5.75	2.1	20.5	16.3	27.5	5.75	14.01	116.1	8.61	Ground	Carbon
CGM 2.1×20.5×30×6.25	2.1	20.5	16.3	30	6.25	14.72	116.1	7.6	Ground	Carbon
CGM 2.1×20.5×32.5×6.5	2.1	20.5	16.3	32.5	6.5	16.32	116.1	7.17	Ground	Carbon
CGM 2.1×20.5×35×7	2.1	20.5	16.3	35	7	17.02	116.1	6.46	Ground	Carbon
CGM 2.1×20.5×37.5×7.25	2.1	20.5	16.3	37.5	7.25	18.62	116.1	6.15	Ground	Carbon
CGM 2.1×20.5×40×7.75	2.1	20.5	16.3	40	7.75	19.32	116.1	5.61	Ground	Carbon
CGM 2.1×20.5×42.5×8	2.1	20.5	16.3	42.5	8	20.92	116.1	5.38	Ground	Carbon
CGM 2.1×20.5×45×8.5	2.1	20.5	16.3	45	8.5	21.62	116.1	4.97	Ground	Carbon
CGM 2.1×20.5×47.5×8.75	2.1	20.5	16.3	47.5	8.75	23.22	116.1	4.78	Ground	Carbon
CGM 2.1×20.5×50×9.25	2.1	20.5	16.3	50	9.25	23.93	116.1	4.45	Ground	Carbon
CGM 2.1×20.5×52.5×9.75	2.1	20.5	16.3	52.5	9.75	24.63	116.1	4.17	Ground	Carbon
CGM 2.1×20.5×55×10	2.1	20.5	16.3	55	10	26.23	116.1	4.04	Ground	Carbon
CGM 2.1×20.5×57.5×10.5	2.1	20.5	16.3	57.5	10.5	26.93	116.1	3.8	Ground	Carbon
CGM 2.1×20.5×60×10.75	2.1	20.5	16.3	60	10.75	28.53	116.1	3.69	Ground	Carbon
CGM 2.1×20.5×62.5×11.25	2.1	20.5	16.3	62.5	11.25	29.23	116.1	3.49	Ground	Carbon
CGM 2.1×20.5×65×11.5	2.1	20.5	16.3	65	11.5	30.83	116.1	3.4	Ground	Carbon
CGM 2.1×20.5×67.5×12	2.1	20.5	16.3	67.5	12	31.54	116.1	3.23	Ground	Carbon

OD:Outer Diameter, <Hole
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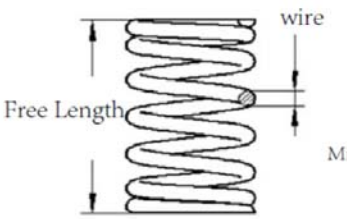
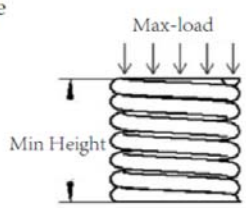
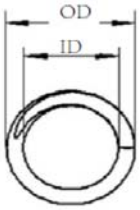
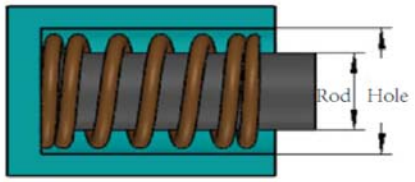
Load= Rate X Deflection
Min Height - Max Load



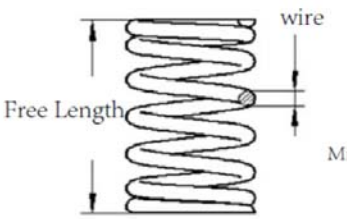


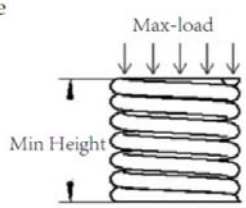


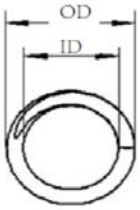


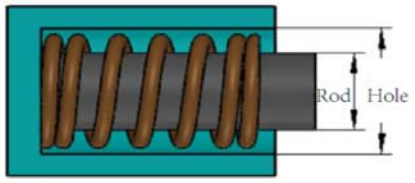
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.1×20.5×70×12.5	2.1	20.5	16.3	70	12.5	32.24	116.1	3.07	Ground	Carbon
CGM 2.1×20.5×72.5×12.75	2.1	20.5	16.3	72.5	12.75	33.84	116.1	3	Ground	Carbon
CGM 2.1×20.5×75×13.25	2.1	20.5	16.3	75	13.25	34.54	116.1	2.87	Ground	Carbon
CGM 2.1×20.5×77.5×13.5	2.1	20.5	16.3	77.5	13.5	36.14	116.1	2.81	Ground	Carbon
CGM 2.1×20.5×80×14	2.1	20.5	16.3	80	14	36.84	116.1	2.69	Ground	Carbon
CGM 2.1×20.5×82.5×14.25	2.1	20.5	16.3	82.5	14.25	38.44	116.1	2.64	Ground	Carbon
CGM 2.1×20.5×85×14.75	2.1	20.5	16.3	85	14.75	39.15	116.1	2.53	Ground	Carbon
CGM 2.1×20.5×87.5×15	2.1	20.5	16.3	87.5	15	40.75	116.1	2.48	Ground	Carbon
CGM 2.1×20.5×90×15.5	2.1	20.5	16.3	90	15.5	41.45	116.1	2.39	Ground	Carbon
CGM 2.1×20.5×92.5×16	2.1	20.5	16.3	92.5	16	42.15	116.1	2.31	Ground	Carbon
CGM 2.1×20.5×95×16.25	2.1	20.5	16.3	95	16.25	43.75	116.1	2.27	Ground	Carbon
CGM 2.1×20.5×97.5×16.75	2.1	20.5	16.3	97.5	16.75	44.45	116.1	2.19	Ground	Carbon
CGS 2.1×20.5×25×5.25	2.1	20.5	16.3	25	5.25	12.9	100.16	8.28	Ground	Stainless
CGS 2.1×20.5×27.5×5.75	2.1	20.5	16.3	27.5	5.75	13.54	100.16	7.17	Ground	Stainless
CGS 2.1×20.5×30×6	2.1	20.5	16.3	30	6	15.11	100.16	6.73	Ground	Stainless
CGS 2.1×20.5×32.5×6.5	2.1	20.5	16.3	32.5	6.5	15.75	100.16	5.98	Ground	Stainless
CGS 2.1×20.5×35×6.75	2.1	20.5	16.3	35	6.75	17.32	100.16	5.66	Ground	Stainless
CGS 2.1×20.5×37.5×7.25	2.1	20.5	16.3	37.5	7.25	17.95	100.16	5.12	Ground	Stainless
CGS 2.1×20.5×40×7.5	2.1	20.5	16.3	40	7.5	19.52	100.16	4.89	Ground	Stainless
CGS 2.1×20.5×42.5×8	2.1	20.5	16.3	42.5	8	20.16	100.16	4.48	Ground	Stainless
CGS 2.1×20.5×45×8.25	2.1	20.5	16.3	45	8.25	21.73	100.16	4.3	Ground	Stainless
CGS 2.1×20.5×47.5×8.75	2.1	20.5	16.3	47.5	8.75	22.37	100.16	3.99	Ground	Stainless
CGS 2.1×20.5×50×9	2.1	20.5	16.3	50	9	23.94	100.16	3.84	Ground	Stainless
CGS 2.1×20.5×52.5×9.5	2.1	20.5	16.3	52.5	9.5	24.58	100.16	3.59	Ground	Stainless
CGS 2.1×20.5×55×9.75	2.1	20.5	16.3	55	9.75	26.15	100.16	3.47	Ground	Stainless
CGS 2.1×20.5×57.5×10.25	2.1	20.5	16.3	57.5	10.25	26.78	100.16	3.26	Ground	Stainless
CGS 2.1×20.5×60×10.5	2.1	20.5	16.3	60	10.5	28.35	100.16	3.17	Ground	Stainless
CGS 2.1×20.5×62.5×11	2.1	20.5	16.3	62.5	11	28.99	100.16	2.99	Ground	Stainless
CGS 2.1×20.5×65×11.5	2.1	20.5	16.3	65	11.5	29.63	100.16	2.83	Ground	Stainless
CGS 2.1×20.5×67.5×11.75	2.1	20.5	16.3	67.5	11.75	31.2	100.16	2.76	Ground	Stainless
CGS 2.1×20.5×70×12.25	2.1	20.5	16.3	70	12.25	31.84	100.16	2.62	Ground	Stainless
CGS 2.1×20.5×72.5×12.5	2.1	20.5	16.3	72.5	12.5	33.41	100.16	2.56	Ground	Stainless
CGS 2.1×20.5×75×13	2.1	20.5	16.3	75	13	34.04	100.16	2.45	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.1×20.5×77.5×13.25	2.1	20.5	16.3	77.5	13.25	35.61	100.16	2.39	Ground	Stainless
CGS 2.1×20.5×80×13.75	2.1	20.5	16.3	80	13.75	36.25	100.16	2.29	Ground	Stainless
CGS 2.1×20.5×82.5×14	2.1	20.5	16.3	82.5	14	37.82	100.16	2.24	Ground	Stainless
CGS 2.1×20.5×85×14.5	2.1	20.5	16.3	85	14.5	38.46	100.16	2.15	Ground	Stainless
CGS 2.1×20.5×87.5×14.75	2.1	20.5	16.3	87.5	14.75	40.03	100.16	2.11	Ground	Stainless
CGS 2.1×20.5×90×15.25	2.1	20.5	16.3	90	15.25	40.67	100.16	2.03	Ground	Stainless
CGS 2.1×20.5×92.5×15.5	2.1	20.5	16.3	92.5	15.5	42.24	100.16	1.99	Ground	Stainless
CGS 2.1×20.5×95×16	2.1	20.5	16.3	95	16	42.88	100.16	1.92	Ground	Stainless
CGS 2.1×20.5×97.5×16.25	2.1	20.5	16.3	97.5	16.25	44.45	100.16	1.89	Ground	Stainless
CGM 2.2×20.5×25×5.5	2.2	20.5	16.1	25	5.5	13.24	132.8	11.29	Ground	Carbon
CGM 2.2×20.5×27.5×5.75	2.2	20.5	16.1	27.5	5.75	14.9	132.8	10.54	Ground	Carbon
CGM 2.2×20.5×30×6.25	2.2	20.5	16.1	30	6.25	15.72	132.8	9.3	Ground	Carbon
CGM 2.2×20.5×32.5×6.75	2.2	20.5	16.1	32.5	6.75	16.54	132.8	8.32	Ground	Carbon
CGM 2.2×20.5×35×7	2.2	20.5	16.1	35	7	18.2	132.8	7.91	Ground	Carbon
CGM 2.2×20.5×37.5×7.5	2.2	20.5	16.1	37.5	7.5	19.02	132.8	7.19	Ground	Carbon
CGM 2.2×20.5×40×7.75	2.2	20.5	16.1	40	7.75	20.68	132.8	6.87	Ground	Carbon
CGM 2.2×20.5×42.5×8.25	2.2	20.5	16.1	42.5	8.25	21.5	132.8	6.32	Ground	Carbon
CGM 2.2×20.5×45×8.75	2.2	20.5	16.1	45	8.75	22.32	132.8	5.86	Ground	Carbon
CGM 2.2×20.5×47.5×9	2.2	20.5	16.1	47.5	9	23.98	132.8	5.65	Ground	Carbon
CGM 2.2×20.5×50×9.5	2.2	20.5	16.1	50	9.5	24.8	132.8	5.27	Ground	Carbon
CGM 2.2×20.5×52.5×9.75	2.2	20.5	16.1	52.5	9.75	26.46	132.8	5.1	Ground	Carbon
CGM 2.2×20.5×55×10.25	2.2	20.5	16.1	55	10.25	27.28	132.8	4.79	Ground	Carbon
CGM 2.2×20.5×57.5×10.75	2.2	20.5	16.1	57.5	10.75	28.1	132.8	4.52	Ground	Carbon
CGM 2.2×20.5×60×11	2.2	20.5	16.1	60	11	29.76	132.8	4.39	Ground	Carbon
CGM 2.2×20.5×62.5×11.5	2.2	20.5	16.1	62.5	11.5	30.58	132.8	4.16	Ground	Carbon
CGM 2.2×20.5×65×11.75	2.2	20.5	16.1	65	11.75	32.24	132.8	4.05	Ground	Carbon
CGM 2.2×20.5×67.5×12.25	2.2	20.5	16.1	67.5	12.25	33.06	132.8	3.86	Ground	Carbon
CGM 2.2×20.5×70×12.75	2.2	20.5	16.1	70	12.75	33.88	132.8	3.68	Ground	Carbon
CGM 2.2×20.5×72.5×13	2.2	20.5	16.1	72.5	13	35.54	132.8	3.59	Ground	Carbon
CGM 2.2×20.5×75×13.5	2.2	20.5	16.1	75	13.5	36.36	132.8	3.44	Ground	Carbon
CGM 2.2×20.5×77.5×13.75	2.2	20.5	16.1	77.5	13.75	38.02	132.8	3.36	Ground	Carbon
CGM 2.2×20.5×80×14.25	2.2	20.5	16.1	80	14.25	38.84	132.8	3.23	Ground	Carbon
CGM 2.2×20.5×82.5×14.75	2.2	20.5	16.1	82.5	14.75	39.66	132.8	3.1	Ground	Carbon

OD:Outer Diameter, <Hole
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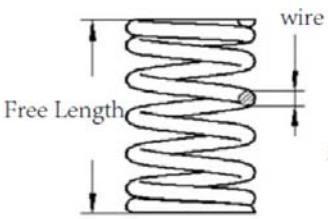
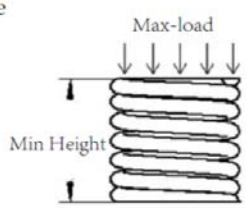
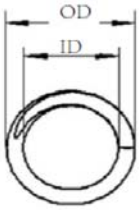
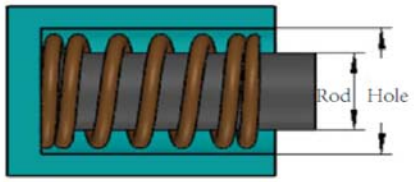


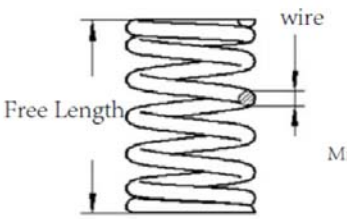


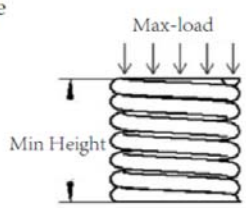


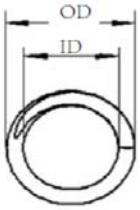


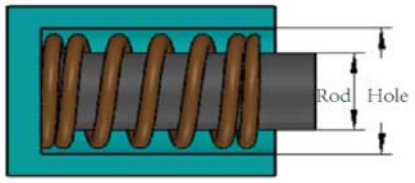
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.2×20.5×85×15	2.2	20.5	16.1	85	15	41.32	132.8	3.04	Ground	Carbon
CGM 2.2×20.5×87.5×15.5	2.2	20.5	16.1	87.5	15.5	42.14	132.8	2.93	Ground	Carbon
CGM 2.2×20.5×90×15.75	2.2	20.5	16.1	90	15.75	43.8	132.8	2.87	Ground	Carbon
CGM 2.2×20.5×92.5×16.25	2.2	20.5	16.1	92.5	16.25	44.62	132.8	2.77	Ground	Carbon
CGM 2.2×20.5×95×16.75	2.2	20.5	16.1	95	16.75	45.44	132.8	2.68	Ground	Carbon
CGM 2.2×20.5×97.5×17	2.2	20.5	16.1	97.5	17	47.1	132.8	2.64	Ground	Carbon
CGS 2.2×20.5×25×5.25	2.2	20.5	16.1	25	5.25	13.67	114.84	10.13	Ground	Stainless
CGS 2.2×20.5×27.5×5.75	2.2	20.5	16.1	27.5	5.75	14.43	114.84	8.78	Ground	Stainless
CGS 2.2×20.5×30×6.25	2.2	20.5	16.1	30	6.25	15.18	114.84	7.75	Ground	Stainless
CGS 2.2×20.5×32.5×6.5	2.2	20.5	16.1	32.5	6.5	16.81	114.84	7.32	Ground	Stainless
CGS 2.2×20.5×35×7	2.2	20.5	16.1	35	7	17.57	114.84	6.59	Ground	Stainless
CGS 2.2×20.5×37.5×7.25	2.2	20.5	16.1	37.5	7.25	19.2	114.84	6.27	Ground	Stainless
CGS 2.2×20.5×40×7.75	2.2	20.5	16.1	40	7.75	19.95	114.84	5.73	Ground	Stainless
CGS 2.2×20.5×42.5×8	2.2	20.5	16.1	42.5	8	21.58	114.84	5.49	Ground	Stainless
CGS 2.2×20.5×45×8.5	2.2	20.5	16.1	45	8.5	22.34	114.84	5.07	Ground	Stainless
CGS 2.2×20.5×47.5×9	2.2	20.5	16.1	47.5	9	23.09	114.84	4.71	Ground	Stainless
CGS 2.2×20.5×50×9.25	2.2	20.5	16.1	50	9.25	24.72	114.84	4.54	Ground	Stainless
CGS 2.2×20.5×52.5×9.75	2.2	20.5	16.1	52.5	9.75	25.48	114.84	4.25	Ground	Stainless
CGS 2.2×20.5×55×10	2.2	20.5	16.1	55	10	27.11	114.84	4.12	Ground	Stainless
CGS 2.2×20.5×57.5×10.5	2.2	20.5	16.1	57.5	10.5	27.86	114.84	3.88	Ground	Stainless
CGS 2.2×20.5×60×10.75	2.2	20.5	16.1	60	10.75	29.49	114.84	3.76	Ground	Stainless
CGS 2.2×20.5×62.5×11.25	2.2	20.5	16.1	62.5	11.25	30.25	114.84	3.56	Ground	Stainless
CGS 2.2×20.5×65×11.5	2.2	20.5	16.1	65	11.5	31.88	114.84	3.47	Ground	Stainless
CGS 2.2×20.5×67.5×12	2.2	20.5	16.1	67.5	12	32.63	114.84	3.29	Ground	Stainless
CGS 2.2×20.5×70×12.5	2.2	20.5	16.1	70	12.5	33.39	114.84	3.14	Ground	Stainless
CGS 2.2×20.5×72.5×12.75	2.2	20.5	16.1	72.5	12.75	35.02	114.84	3.06	Ground	Stainless
CGS 2.2×20.5×75×13.25	2.2	20.5	16.1	75	13.25	35.78	114.84	2.93	Ground	Stainless
CGS 2.2×20.5×77.5×13.5	2.2	20.5	16.1	77.5	13.5	37.41	114.84	2.86	Ground	Stainless
CGS 2.2×20.5×80×14	2.2	20.5	16.1	80	14	38.16	114.84	2.74	Ground	Stainless
CGS 2.2×20.5×82.5×14.25	2.2	20.5	16.1	82.5	14.25	39.79	114.84	2.69	Ground	Stainless
CGS 2.2×20.5×85×14.75	2.2	20.5	16.1	85	14.75	40.55	114.84	2.58	Ground	Stainless
CGS 2.2×20.5×87.5×15.25	2.2	20.5	16.1	87.5	15.25	41.3	114.84	2.49	Ground	Stainless
CGS 2.2×20.5×90×15.5	2.2	20.5	16.1	90	15.5	42.93	114.84	2.44	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.2×20.5×92.5×16	2.2	20.5	16.1	92.5	16	43.69	114.84	2.35	Ground	Stainless
CGS 2.2×20.5×95×16.25	2.2	20.5	16.1	95	16.25	45.32	114.84	2.31	Ground	Stainless
CGS 2.2×20.5×97.5×16.75	2.2	20.5	16.1	97.5	16.75	46.07	114.84	2.23	Ground	Stainless
CGM 2.3×20.5×25×5.5	2.3	20.5	15.9	25	5.5	13.95	151.49	13.71	Ground	Carbon
CGM 2.3×20.5×27.5×6	2.3	20.5	15.9	27.5	6	14.88	151.49	12	Ground	Carbon
CGM 2.3×20.5×30×6.25	2.3	20.5	15.9	30	6.25	16.59	151.49	11.29	Ground	Carbon
CGM 2.3×20.5×32.5×6.75	2.3	20.5	15.9	32.5	6.75	17.51	151.49	10.11	Ground	Carbon
CGM 2.3×20.5×35×7	2.3	20.5	15.9	35	7	19.22	151.49	9.6	Ground	Carbon
CGM 2.3×20.5×37.5×7.5	2.3	20.5	15.9	37.5	7.5	20.14	151.49	8.73	Ground	Carbon
CGM 2.3×20.5×40×8	2.3	20.5	15.9	40	8	21.06	151.49	8	Ground	Carbon
CGM 2.3×20.5×42.5×8.25	2.3	20.5	15.9	42.5	8.25	22.77	151.49	7.68	Ground	Carbon
CGM 2.3×20.5×45×8.75	2.3	20.5	15.9	45	8.75	23.7	151.49	7.11	Ground	Carbon
CGM 2.3×20.5×47.5×9.25	2.3	20.5	15.9	47.5	9.25	24.62	151.49	6.62	Ground	Carbon
CGM 2.3×20.5×50×9.5	2.3	20.5	15.9	50	9.5	26.33	151.49	6.4	Ground	Carbon
CGM 2.3×20.5×52.5×10	2.3	20.5	15.9	52.5	10	27.25	151.49	6	Ground	Carbon
CGM 2.3×20.5×55×10.5	2.3	20.5	15.9	55	10.5	28.17	151.49	5.65	Ground	Carbon
CGM 2.3×20.5×57.5×10.75	2.3	20.5	15.9	57.5	10.75	29.88	151.49	5.49	Ground	Carbon
CGM 2.3×20.5×60×11.25	2.3	20.5	15.9	60	11.25	30.81	151.49	5.19	Ground	Carbon
CGM 2.3×20.5×62.5×11.75	2.3	20.5	15.9	62.5	11.75	31.73	151.49	4.92	Ground	Carbon
CGM 2.3×20.5×65×12	2.3	20.5	15.9	65	12	33.44	151.49	4.8	Ground	Carbon
CGM 2.3×20.5×67.5×12.5	2.3	20.5	15.9	67.5	12.5	34.36	151.49	4.57	Ground	Carbon
CGM 2.3×20.5×70×12.75	2.3	20.5	15.9	70	12.75	36.07	151.49	4.47	Ground	Carbon
CGM 2.3×20.5×72.5×13.25	2.3	20.5	15.9	72.5	13.25	36.99	151.49	4.27	Ground	Carbon
CGM 2.3×20.5×75×13.75	2.3	20.5	15.9	75	13.75	37.92	151.49	4.09	Ground	Carbon
CGM 2.3×20.5×77.5×14	2.3	20.5	15.9	77.5	14	39.63	151.49	4	Ground	Carbon
CGM 2.3×20.5×80×14.5	2.3	20.5	15.9	80	14.5	40.55	151.49	3.84	Ground	Carbon
CGM 2.3×20.5×82.5×15	2.3	20.5	15.9	82.5	15	41.47	151.49	3.69	Ground	Carbon
CGM 2.3×20.5×85×15.25	2.3	20.5	15.9	85	15.25	43.18	151.49	3.62	Ground	Carbon
CGM 2.3×20.5×87.5×15.75	2.3	20.5	15.9	87.5	15.75	44.1	151.49	3.49	Ground	Carbon
CGM 2.3×20.5×90×16.25	2.3	20.5	15.9	90	16.25	45.03	151.49	3.37	Ground	Carbon
CGM 2.3×20.5×92.5×16.5	2.3	20.5	15.9	92.5	16.5	46.74	151.49	3.31	Ground	Carbon
CGM 2.3×20.5×95×17	2.3	20.5	15.9	95	17	47.66	151.49	3.2	Ground	Carbon
CGM 2.3×20.5×97.5×17.5	2.3	20.5	15.9	97.5	17.5	48.58	151.49	3.1	Ground	Carbon

OD:Outer Diameter, <Hole
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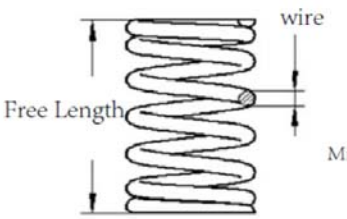
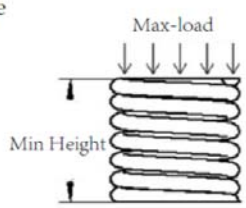
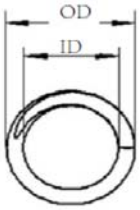
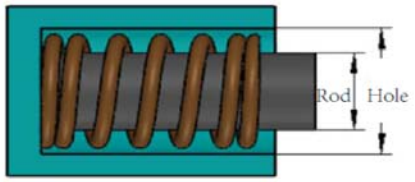
Min Height - Max Load



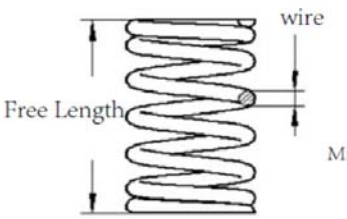


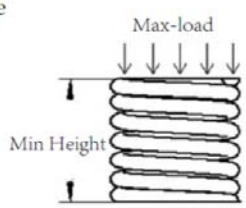


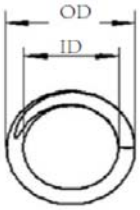


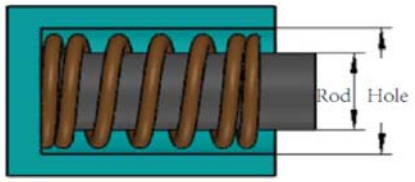
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.3×20.5×25×5.5	2.3	20.5	15.9	25	5.5	13.55	130.86	11.43	Ground	Stainless
CGS 2.3×20.5×27.5×5.75	2.3	20.5	15.9	27.5	5.75	15.23	130.86	10.67	Ground	Stainless
CGS 2.3×20.5×30×6.25	2.3	20.5	15.9	30	6.25	16.1	130.86	9.41	Ground	Stainless
CGS 2.3×20.5×32.5×6.5	2.3	20.5	15.9	32.5	6.5	17.78	130.86	8.89	Ground	Stainless
CGS 2.3×20.5×35×7	2.3	20.5	15.9	35	7	18.64	130.86	8	Ground	Stainless
CGS 2.3×20.5×37.5×7.5	2.3	20.5	15.9	37.5	7.5	19.51	130.86	7.27	Ground	Stainless
CGS 2.3×20.5×40×7.75	2.3	20.5	15.9	40	7.75	21.19	130.86	6.96	Ground	Stainless
CGS 2.3×20.5×42.5×8.25	2.3	20.5	15.9	42.5	8.25	22.05	130.86	6.4	Ground	Stainless
CGS 2.3×20.5×45×8.5	2.3	20.5	15.9	45	8.5	23.74	130.86	6.15	Ground	Stainless
CGS 2.3×20.5×47.5×9	2.3	20.5	15.9	47.5	9	24.6	130.86	5.71	Ground	Stainless
CGS 2.3×20.5×50×9.5	2.3	20.5	15.9	50	9.5	25.46	130.86	5.33	Ground	Stainless
CGS 2.3×20.5×52.5×9.75	2.3	20.5	15.9	52.5	9.75	27.15	130.86	5.16	Ground	Stainless
CGS 2.3×20.5×55×10.25	2.3	20.5	15.9	55	10.25	28.01	130.86	4.85	Ground	Stainless
CGS 2.3×20.5×57.5×10.5	2.3	20.5	15.9	57.5	10.5	29.69	130.86	4.71	Ground	Stainless
CGS 2.3×20.5×60×11	2.3	20.5	15.9	60	11	30.56	130.86	4.44	Ground	Stainless
CGS 2.3×20.5×62.5×11.5	2.3	20.5	15.9	62.5	11.5	31.42	130.86	4.21	Ground	Stainless
CGS 2.3×20.5×65×11.75	2.3	20.5	15.9	65	11.75	33.1	130.86	4.1	Ground	Stainless
CGS 2.3×20.5×67.5×12.25	2.3	20.5	15.9	67.5	12.25	33.97	130.86	3.9	Ground	Stainless
CGS 2.3×20.5×70×12.75	2.3	20.5	15.9	70	12.75	34.83	130.86	3.72	Ground	Stainless
CGS 2.3×20.5×72.5×13	2.3	20.5	15.9	72.5	13	36.51	130.86	3.64	Ground	Stainless
CGS 2.3×20.5×75×13.5	2.3	20.5	15.9	75	13.5	37.38	130.86	3.48	Ground	Stainless
CGS 2.3×20.5×77.5×13.75	2.3	20.5	15.9	77.5	13.75	39.06	130.86	3.4	Ground	Stainless
CGS 2.3×20.5×80×14.25	2.3	20.5	15.9	80	14.25	39.92	130.86	3.27	Ground	Stainless
CGS 2.3×20.5×82.5×14.75	2.3	20.5	15.9	82.5	14.75	40.79	130.86	3.14	Ground	Stainless
CGS 2.3×20.5×85×15	2.3	20.5	15.9	85	15	42.47	130.86	3.08	Ground	Stainless
CGS 2.3×20.5×87.5×15.5	2.3	20.5	15.9	87.5	15.5	43.34	130.86	2.96	Ground	Stainless
CGS 2.3×20.5×90×15.75	2.3	20.5	15.9	90	15.75	45.02	130.86	2.91	Ground	Stainless
CGS 2.3×20.5×92.5×16.25	2.3	20.5	15.9	92.5	16.25	45.88	130.86	2.81	Ground	Stainless
CGS 2.3×20.5×95×16.75	2.3	20.5	15.9	95	16.75	46.75	130.86	2.71	Ground	Stainless
CGS 2.3×20.5×97.5×17	2.3	20.5	15.9	97.5	17	48.43	130.86	2.67	Ground	Stainless
CGM 2.4×20.5×25×5.5	2.4	20.5	15.7	25	5.5	14.6	171.84	16.53	Ground	Carbon
CGM 2.4×20.5×27.5×6	2.4	20.5	15.7	27.5	6	15.62	171.84	14.46	Ground	Carbon
CGM 2.4×20.5×30×6.25	2.4	20.5	15.7	30	6.25	17.38	171.84	13.61	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



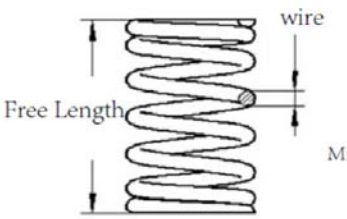


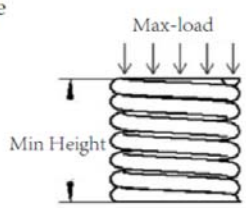


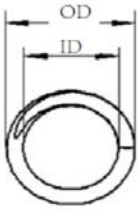


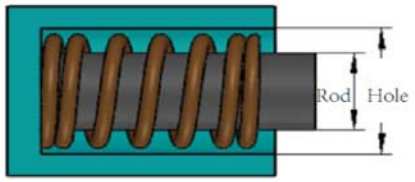
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.4×20.5×32.5×6.75	2.4	20.5	15.7	32.5	6.75	18.39	171.84	12.18	Ground	Carbon
CGM 2.4×20.5×35×7.25	2.4	20.5	15.7	35	7.25	19.41	171.84	11.02	Ground	Carbon
CGM 2.4×20.5×37.5×7.5	2.4	20.5	15.7	37.5	7.5	21.16	171.84	10.52	Ground	Carbon
CGM 2.4×20.5×40×8	2.4	20.5	15.7	40	8	22.18	171.84	9.64	Ground	Carbon
CGM 2.4×20.5×42.5×8.5	2.4	20.5	15.7	42.5	8.5	23.19	171.84	8.9	Ground	Carbon
CGM 2.4×20.5×45×8.75	2.4	20.5	15.7	45	8.75	24.95	171.84	8.57	Ground	Carbon
CGM 2.4×20.5×47.5×9.25	2.4	20.5	15.7	47.5	9.25	25.97	171.84	7.98	Ground	Carbon
CGM 2.4×20.5×50×9.75	2.4	20.5	15.7	50	9.75	26.98	171.84	7.47	Ground	Carbon
CGM 2.4×20.5×52.5×10	2.4	20.5	15.7	52.5	10	28.74	171.84	7.23	Ground	Carbon
CGM 2.4×20.5×55×10.5	2.4	20.5	15.7	55	10.5	29.75	171.84	6.81	Ground	Carbon
CGM 2.4×20.5×57.5×11	2.4	20.5	15.7	57.5	11	30.77	171.84	6.43	Ground	Carbon
CGM 2.4×20.5×60×11.5	2.4	20.5	15.7	60	11.5	31.78	171.84	6.09	Ground	Carbon
CGM 2.4×20.5×62.5×11.75	2.4	20.5	15.7	62.5	11.75	33.54	171.84	5.93	Ground	Carbon
CGM 2.4×20.5×65×12.25	2.4	20.5	15.7	65	12.25	34.56	171.84	5.64	Ground	Carbon
CGM 2.4×20.5×67.5×12.75	2.4	20.5	15.7	67.5	12.75	35.57	171.84	5.38	Ground	Carbon
CGM 2.4×20.5×70×13	2.4	20.5	15.7	70	13	37.33	171.84	5.26	Ground	Carbon
CGM 2.4×20.5×72.5×13.5	2.4	20.5	15.7	72.5	13.5	38.34	171.84	5.03	Ground	Carbon
CGM 2.4×20.5×75×14	2.4	20.5	15.7	75	14	39.36	171.84	4.82	Ground	Carbon
CGM 2.4×20.5×77.5×14.25	2.4	20.5	15.7	77.5	14.25	41.12	171.84	4.72	Ground	Carbon
CGM 2.4×20.5×80×14.75	2.4	20.5	15.7	80	14.75	42.13	171.84	4.54	Ground	Carbon
CGM 2.4×20.5×82.5×15.25	2.4	20.5	15.7	82.5	15.25	43.15	171.84	4.37	Ground	Carbon
CGM 2.4×20.5×85×15.5	2.4	20.5	15.7	85	15.5	44.9	171.84	4.29	Ground	Carbon
CGM 2.4×20.5×87.5×16	2.4	20.5	15.7	87.5	16	45.92	171.84	4.13	Ground	Carbon
CGM 2.4×20.5×90×16.5	2.4	20.5	15.7	90	16.5	46.93	171.84	3.99	Ground	Carbon
CGM 2.4×20.5×92.5×16.75	2.4	20.5	15.7	92.5	16.75	48.69	171.84	3.92	Ground	Carbon
CGM 2.4×20.5×95×17.25	2.4	20.5	15.7	95	17.25	49.71	171.84	3.79	Ground	Carbon
CGM 2.4×20.5×97.5×17.75	2.4	20.5	15.7	97.5	17.75	50.72	171.84	3.67	Ground	Carbon
CGS 2.4×20.5×25×5.5	2.4	20.5	15.7	25	5.5	14.24	148.26	13.78	Ground	Stainless
CGS 2.4×20.5×27.5×5.75	2.4	20.5	15.7	27.5	5.75	15.97	148.26	12.86	Ground	Stainless
CGS 2.4×20.5×30×6.25	2.4	20.5	15.7	30	6.25	16.93	148.26	11.34	Ground	Stainless
CGS 2.4×20.5×32.5×6.75	2.4	20.5	15.7	32.5	6.75	17.89	148.26	10.15	Ground	Stainless
CGS 2.4×20.5×35×7	2.4	20.5	15.7	35	7	19.62	148.26	9.64	Ground	Stainless
CGS 2.4×20.5×37.5×7.5	2.4	20.5	15.7	37.5	7.5	20.59	148.26	8.77	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



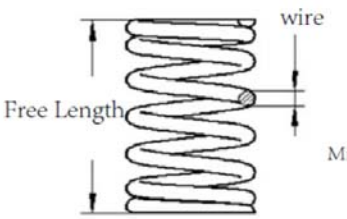


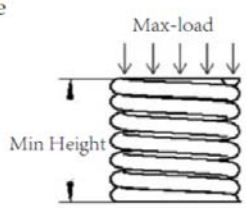


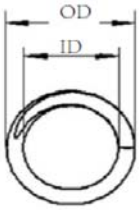


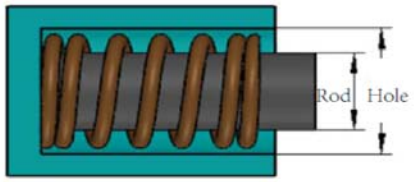
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.4×20.5×40×8	2.4	20.5	15.7	40	8	21.55	148.26	8.04	Ground	Stainless
CGS 2.4×20.5×42.5×8.25	2.4	20.5	15.7	42.5	8.25	23.28	148.26	7.71	Ground	Stainless
CGS 2.4×20.5×45×8.75	2.4	20.5	15.7	45	8.75	24.24	148.26	7.14	Ground	Stainless
CGS 2.4×20.5×47.5×9.25	2.4	20.5	15.7	47.5	9.25	25.21	148.26	6.65	Ground	Stainless
CGS 2.4×20.5×50×9.5	2.4	20.5	15.7	50	9.5	26.94	148.26	6.43	Ground	Stainless
CGS 2.4×20.5×52.5×10	2.4	20.5	15.7	52.5	10	27.9	148.26	6.03	Ground	Stainless
CGS 2.4×20.5×55×10.25	2.4	20.5	15.7	55	10.25	29.63	148.26	5.84	Ground	Stainless
CGS 2.4×20.5×57.5×10.75	2.4	20.5	15.7	57.5	10.75	30.59	148.26	5.51	Ground	Stainless
CGS 2.4×20.5×60×11.25	2.4	20.5	15.7	60	11.25	31.56	148.26	5.21	Ground	Stainless
CGS 2.4×20.5×62.5×11.5	2.4	20.5	15.7	62.5	11.5	33.29	148.26	5.08	Ground	Stainless
CGS 2.4×20.5×65×12	2.4	20.5	15.7	65	12	34.25	148.26	4.82	Ground	Stainless
CGS 2.4×20.5×67.5×12.5	2.4	20.5	15.7	67.5	12.5	35.21	148.26	4.59	Ground	Stainless
CGS 2.4×20.5×70×12.75	2.4	20.5	15.7	70	12.75	36.94	148.26	4.49	Ground	Stainless
CGS 2.4×20.5×72.5×13.25	2.4	20.5	15.7	72.5	13.25	37.91	148.26	4.29	Ground	Stainless
CGS 2.4×20.5×75×13.75	2.4	20.5	15.7	75	13.75	38.87	148.26	4.1	Ground	Stainless
CGS 2.4×20.5×77.5×14	2.4	20.5	15.7	77.5	14	40.6	148.26	4.02	Ground	Stainless
CGS 2.4×20.5×80×14.5	2.4	20.5	15.7	80	14.5	41.56	148.26	3.86	Ground	Stainless
CGS 2.4×20.5×82.5×15	2.4	20.5	15.7	82.5	15	42.52	148.26	3.71	Ground	Stainless
CGS 2.4×20.5×85×15.25	2.4	20.5	15.7	85	15.25	44.26	148.26	3.64	Ground	Stainless
CGS 2.4×20.5×87.5×15.75	2.4	20.5	15.7	87.5	15.75	45.22	148.26	3.51	Ground	Stainless
CGS 2.4×20.5×90×16	2.4	20.5	15.7	90	16	46.95	148.26	3.44	Ground	Stainless
CGS 2.4×20.5×92.5×16.5	2.4	20.5	15.7	92.5	16.5	47.91	148.26	3.33	Ground	Stainless
CGS 2.4×20.5×95×17	2.4	20.5	15.7	95	17	48.87	148.26	3.21	Ground	Stainless
CGS 2.4×20.5×97.5×17.25	2.4	20.5	15.7	97.5	17.25	50.61	148.26	3.16	Ground	Stainless
CGM 2.5×20.5×25×5.5	2.5	20.5	15.5	25	5.5	15.2	193.89	19.79	Ground	Carbon
CGM 2.5×20.5×27.5×6	2.5	20.5	15.5	27.5	6	16.3	193.89	17.32	Ground	Carbon
CGM 2.5×20.5×30×6.5	2.5	20.5	15.5	30	6.5	17.4	193.89	15.39	Ground	Carbon
CGM 2.5×20.5×32.5×6.75	2.5	20.5	15.5	32.5	6.75	19.2	193.89	14.58	Ground	Carbon
CGM 2.5×20.5×35×7.25	2.5	20.5	15.5	35	7.25	20.3	193.89	13.19	Ground	Carbon
CGM 2.5×20.5×37.5×7.75	2.5	20.5	15.5	37.5	7.75	21.4	193.89	12.05	Ground	Carbon
CGM 2.5×20.5×40×8	2.5	20.5	15.5	40	8	23.2	193.89	11.54	Ground	Carbon
CGM 2.5×20.5×42.5×8.5	2.5	20.5	15.5	42.5	8.5	24.3	193.89	10.66	Ground	Carbon
CGM 2.5×20.5×45×9	2.5	20.5	15.5	45	9	25.4	193.89	9.89	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



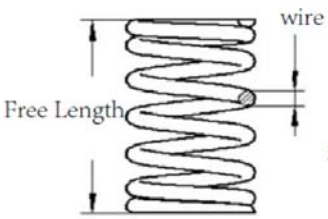


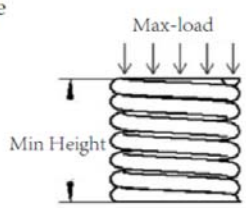


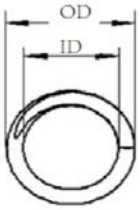


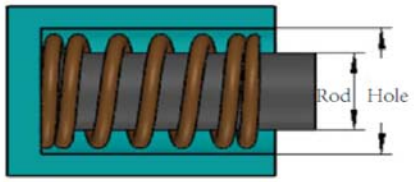
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.5×20.5×47.5×9.5	2.5	20.5	15.5	47.5	9.5	26.5	193.89	9.23	Ground	Carbon
CGM 2.5×20.5×50×9.75	2.5	20.5	15.5	50	9.75	28.3	193.89	8.94	Ground	Carbon
CGM 2.5×20.5×52.5×10.25	2.5	20.5	15.5	52.5	10.25	29.4	193.89	8.4	Ground	Carbon
CGM 2.5×20.5×55×10.75	2.5	20.5	15.5	55	10.75	30.51	193.89	7.92	Ground	Carbon
CGM 2.5×20.5×57.5×11	2.5	20.5	15.5	57.5	11	32.31	193.89	7.7	Ground	Carbon
CGM 2.5×20.5×60×11.5	2.5	20.5	15.5	60	11.5	33.41	193.89	7.29	Ground	Carbon
CGM 2.5×20.5×62.5×12	2.5	20.5	15.5	62.5	12	34.51	193.89	6.93	Ground	Carbon
CGM 2.5×20.5×65×12.25	2.5	20.5	15.5	65	12.25	36.31	193.89	6.76	Ground	Carbon
CGM 2.5×20.5×67.5×12.75	2.5	20.5	15.5	67.5	12.75	37.41	193.89	6.44	Ground	Carbon
CGM 2.5×20.5×70×13.25	2.5	20.5	15.5	70	13.25	38.51	193.89	6.16	Ground	Carbon
CGM 2.5×20.5×72.5×13.75	2.5	20.5	15.5	72.5	13.75	39.61	193.89	5.89	Ground	Carbon
CGM 2.5×20.5×75×14	2.5	20.5	15.5	75	14	41.41	193.89	5.77	Ground	Carbon
CGM 2.5×20.5×77.5×14.5	2.5	20.5	15.5	77.5	14.5	42.51	193.89	5.54	Ground	Carbon
CGM 2.5×20.5×80×15	2.5	20.5	15.5	80	15	43.61	193.89	5.33	Ground	Carbon
CGM 2.5×20.5×82.5×15.25	2.5	20.5	15.5	82.5	15.25	45.41	193.89	5.23	Ground	Carbon
CGM 2.5×20.5×85×15.75	2.5	20.5	15.5	85	15.75	46.51	193.89	5.04	Ground	Carbon
CGM 2.5×20.5×87.5×16.25	2.5	20.5	15.5	87.5	16.25	47.61	193.89	4.86	Ground	Carbon
CGM 2.5×20.5×90×16.75	2.5	20.5	15.5	90	16.75	48.71	193.89	4.7	Ground	Carbon
CGM 2.5×20.5×92.5×17	2.5	20.5	15.5	92.5	17	50.51	193.89	4.62	Ground	Carbon
CGM 2.5×20.5×95×17.5	2.5	20.5	15.5	95	17.5	51.61	193.89	4.47	Ground	Carbon
CGM 2.5×20.5×97.5×18	2.5	20.5	15.5	97.5	18	52.71	193.89	4.33	Ground	Carbon
CGS 2.5×20.5×25×5.5	2.5	20.5	15.5	25	5.5	14.87	167.1	16.49	Ground	Stainless
CGS 2.5×20.5×27.5×6	2.5	20.5	15.5	27.5	6	15.92	167.1	14.43	Ground	Stainless
CGS 2.5×20.5×30×6.25	2.5	20.5	15.5	30	6.25	17.7	167.1	13.58	Ground	Stainless
CGS 2.5×20.5×32.5×6.75	2.5	20.5	15.5	32.5	6.75	18.75	167.1	12.15	Ground	Stainless
CGS 2.5×20.5×35×7.25	2.5	20.5	15.5	35	7.25	19.8	167.1	10.99	Ground	Stainless
CGS 2.5×20.5×37.5×7.5	2.5	20.5	15.5	37.5	7.5	21.58	167.1	10.49	Ground	Stainless
CGS 2.5×20.5×40×8	2.5	20.5	15.5	40	8	22.63	167.1	9.62	Ground	Stainless
CGS 2.5×20.5×42.5×8.5	2.5	20.5	15.5	42.5	8.5	23.68	167.1	8.88	Ground	Stainless
CGS 2.5×20.5×45×8.75	2.5	20.5	15.5	45	8.75	25.46	167.1	8.55	Ground	Stainless
CGS 2.5×20.5×47.5×9.25	2.5	20.5	15.5	47.5	9.25	26.51	167.1	7.96	Ground	Stainless
CGS 2.5×20.5×50×9.75	2.5	20.5	15.5	50	9.75	27.56	167.1	7.45	Ground	Stainless
CGS 2.5×20.5×52.5×10	2.5	20.5	15.5	52.5	10	29.34	167.1	7.21	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.5×20.5×55×10.5	2.5	20.5	15.5	55	10.5	30.39	167.1	6.79	Ground	Stainless
CGS 2.5×20.5×57.5×11	2.5	20.5	15.5	57.5	11	31.44	167.1	6.41	Ground	Stainless
CGS 2.5×20.5×60×11.25	2.5	20.5	15.5	60	11.25	33.22	167.1	6.24	Ground	Stainless
CGS 2.5×20.5×62.5×11.75	2.5	20.5	15.5	62.5	11.75	34.27	167.1	5.92	Ground	Stainless
CGS 2.5×20.5×65×12.25	2.5	20.5	15.5	65	12.25	35.32	167.1	5.63	Ground	Stainless
CGS 2.5×20.5×67.5×12.5	2.5	20.5	15.5	67.5	12.5	37.1	167.1	5.5	Ground	Stainless
CGS 2.5×20.5×70×13	2.5	20.5	15.5	70	13	38.15	167.1	5.25	Ground	Stainless
CGS 2.5×20.5×72.5×13.5	2.5	20.5	15.5	72.5	13.5	39.21	167.1	5.02	Ground	Stainless
CGS 2.5×20.5×75×13.75	2.5	20.5	15.5	75	13.75	40.98	167.1	4.91	Ground	Stainless
CGS 2.5×20.5×77.5×14.25	2.5	20.5	15.5	77.5	14.25	42.03	167.1	4.71	Ground	Stainless
CGS 2.5×20.5×80×14.75	2.5	20.5	15.5	80	14.75	43.09	167.1	4.53	Ground	Stainless
CGS 2.5×20.5×82.5×15	2.5	20.5	15.5	82.5	15	44.86	167.1	4.44	Ground	Stainless
CGS 2.5×20.5×85×15.5	2.5	20.5	15.5	85	15.5	45.92	167.1	4.28	Ground	Stainless
CGS 2.5×20.5×87.5×16	2.5	20.5	15.5	87.5	16	46.97	167.1	4.12	Ground	Stainless
CGS 2.5×20.5×90×16.25	2.5	20.5	15.5	90	16.25	48.74	167.1	4.05	Ground	Stainless
CGS 2.5×20.5×92.5×16.75	2.5	20.5	15.5	92.5	16.75	49.8	167.1	3.91	Ground	Stainless
CGS 2.5×20.5×95×17.25	2.5	20.5	15.5	95	17.25	50.85	167.1	3.78	Ground	Stainless
CGS 2.5×20.5×97.5×17.5	2.5	20.5	15.5	97.5	17.5	52.63	167.1	3.72	Ground	Stainless
CGM 2.6×20.5×25×5.5	2.6	20.5	15.3	25	5.5	15.38	216.93	22.56	Ground	Carbon
CGM 2.6×20.5×27.5×6	2.6	20.5	15.3	27.5	6	16.51	216.93	19.74	Ground	Carbon
CGM 2.6×20.5×30×6.25	2.6	20.5	15.3	30	6.25	18.32	216.93	18.58	Ground	Carbon
CGM 2.6×20.5×32.5×6.75	2.6	20.5	15.3	32.5	6.75	19.45	216.93	16.62	Ground	Carbon
CGM 2.6×20.5×35×7.25	2.6	20.5	15.3	35	7.25	20.58	216.93	15.04	Ground	Carbon
CGM 2.6×20.5×37.5×7.5	2.6	20.5	15.3	37.5	7.5	22.39	216.93	14.36	Ground	Carbon
CGM 2.6×20.5×40×8	2.6	20.5	15.3	40	8	23.52	216.93	13.16	Ground	Carbon
CGM 2.6×20.5×42.5×8.5	2.6	20.5	15.3	42.5	8.5	24.64	216.93	12.15	Ground	Carbon
CGM 2.6×20.5×45×8.75	2.6	20.5	15.3	45	8.75	26.45	216.93	11.7	Ground	Carbon
CGM 2.6×20.5×47.5×9.25	2.6	20.5	15.3	47.5	9.25	27.58	216.93	10.89	Ground	Carbon
CGM 2.6×20.5×50×9.75	2.6	20.5	15.3	50	9.75	28.71	216.93	10.19	Ground	Carbon
CGM 2.6×20.5×52.5×10.25	2.6	20.5	15.3	52.5	10.25	29.83	216.93	9.57	Ground	Carbon
CGM 2.6×20.5×55×10.5	2.6	20.5	15.3	55	10.5	31.65	216.93	9.29	Ground	Carbon
CGM 2.6×20.5×57.5×11	2.6	20.5	15.3	57.5	11	32.77	216.93	8.77	Ground	Carbon
CGM 2.6×20.5×60×11.5	2.6	20.5	15.3	60	11.5	33.9	216.93	8.31	Ground	Carbon

OD:Outer Diameter, <Hole
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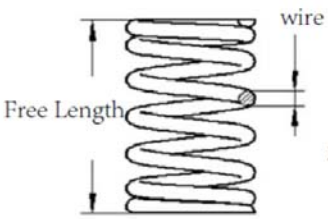
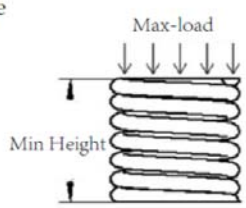
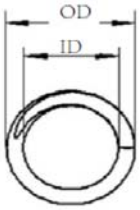
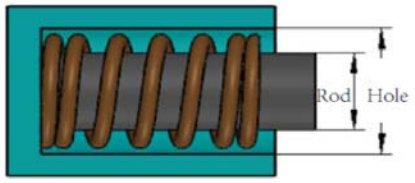


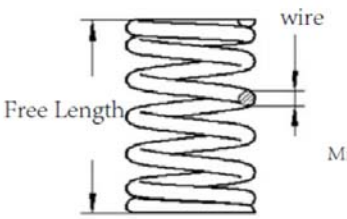


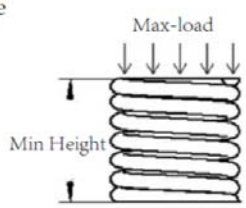


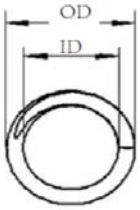


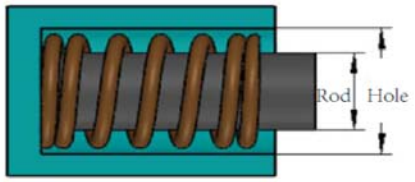
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.6×20.5×62.5×11.75	2.6	20.5	15.3	62.5	11.75	35.71	216.93	8.1	Ground	Carbon
CGM 2.6×20.5×65×12.25	2.6	20.5	15.3	65	12.25	36.84	216.93	7.7	Ground	Carbon
CGM 2.6×20.5×67.5×12.75	2.6	20.5	15.3	67.5	12.75	37.97	216.93	7.34	Ground	Carbon
CGM 2.6×20.5×70×13	2.6	20.5	15.3	70	13	39.78	216.93	7.18	Ground	Carbon
CGM 2.6×20.5×72.5×13.5	2.6	20.5	15.3	72.5	13.5	40.9	216.93	6.87	Ground	Carbon
CGM 2.6×20.5×75×14	2.6	20.5	15.3	75	14	42.03	216.93	6.58	Ground	Carbon
CGM 2.6×20.5×77.5×14.5	2.6	20.5	15.3	77.5	14.5	43.16	216.93	6.32	Ground	Carbon
CGM 2.6×20.5×80×14.75	2.6	20.5	15.3	80	14.75	44.97	216.93	6.19	Ground	Carbon
CGM 2.6×20.5×82.5×15.25	2.6	20.5	15.3	82.5	15.25	46.1	216.93	5.96	Ground	Carbon
CGM 2.6×20.5×85×15.75	2.6	20.5	15.3	85	15.75	47.22	216.93	5.74	Ground	Carbon
CGM 2.6×20.5×87.5×16	2.6	20.5	15.3	87.5	16	49.04	216.93	5.64	Ground	Carbon
CGM 2.6×20.5×90×16.5	2.6	20.5	15.3	90	16.5	50.16	216.93	5.45	Ground	Carbon
CGM 2.6×20.5×92.5×17	2.6	20.5	15.3	92.5	17	51.29	216.93	5.26	Ground	Carbon
CGM 2.6×20.5×95×17.25	2.6	20.5	15.3	95	17.25	53.1	216.93	5.18	Ground	Carbon
CGM 2.6×20.5×97.5×17.75	2.6	20.5	15.3	97.5	17.75	54.23	216.93	5.01	Ground	Carbon
CGS 2.6×20.5×25×5.5	2.6	20.5	15.3	25	5.5	15.45	187.42	19.62	Ground	Stainless
CGS 2.6×20.5×27.5×6	2.6	20.5	15.3	27.5	6	16.58	187.42	17.16	Ground	Stainless
CGS 2.6×20.5×30×6.25	2.6	20.5	15.3	30	6.25	18.4	187.42	16.16	Ground	Stainless
CGS 2.6×20.5×32.5×6.75	2.6	20.5	15.3	32.5	6.75	19.53	187.42	14.45	Ground	Stainless
CGS 2.6×20.5×35×7.25	2.6	20.5	15.3	35	7.25	20.67	187.42	13.08	Ground	Stainless
CGS 2.6×20.5×37.5×7.5	2.6	20.5	15.3	37.5	7.5	22.49	187.42	12.48	Ground	Stainless
CGS 2.6×20.5×40×8	2.6	20.5	15.3	40	8	23.62	187.42	11.44	Ground	Stainless
CGS 2.6×20.5×42.5×8.5	2.6	20.5	15.3	42.5	8.5	24.76	187.42	10.56	Ground	Stainless
CGS 2.6×20.5×45×9	2.6	20.5	15.3	45	9	25.89	187.42	9.81	Ground	Stainless
CGS 2.6×20.5×47.5×9.25	2.6	20.5	15.3	47.5	9.25	27.71	187.42	9.47	Ground	Stainless
CGS 2.6×20.5×50×9.75	2.6	20.5	15.3	50	9.75	28.84	187.42	8.86	Ground	Stainless
CGS 2.6×20.5×52.5×10.25	2.6	20.5	15.3	52.5	10.25	29.98	187.42	8.32	Ground	Stainless
CGS 2.6×20.5×55×10.5	2.6	20.5	15.3	55	10.5	31.8	187.42	8.08	Ground	Stainless
CGS 2.6×20.5×57.5×11	2.6	20.5	15.3	57.5	11	32.93	187.42	7.63	Ground	Stainless
CGS 2.6×20.5×60×11.5	2.6	20.5	15.3	60	11.5	34.07	187.42	7.23	Ground	Stainless
CGS 2.6×20.5×62.5×12	2.6	20.5	15.3	62.5	12	35.2	187.42	6.87	Ground	Stainless
CGS 2.6×20.5×65×12.25	2.6	20.5	15.3	65	12.25	37.02	187.42	6.7	Ground	Stainless
CGS 2.6×20.5×67.5×12.75	2.6	20.5	15.3	67.5	12.75	38.16	187.42	6.39	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



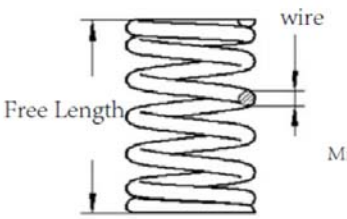


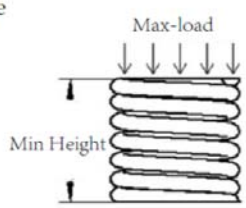


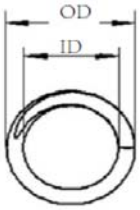


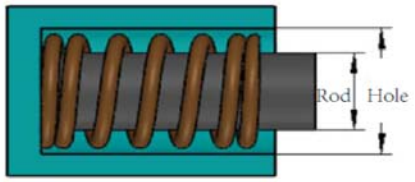
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.6×20.5×70×13.25	2.6	20.5	15.3	70	13.25	39.29	187.42	6.1	Ground	Stainless
CGS 2.6×20.5×72.5×13.5	2.6	20.5	15.3	72.5	13.5	41.11	187.42	5.97	Ground	Stainless
CGS 2.6×20.5×75×14	2.6	20.5	15.3	75	14	42.24	187.42	5.72	Ground	Stainless
CGS 2.6×20.5×77.5×14.5	2.6	20.5	15.3	77.5	14.5	43.38	187.42	5.49	Ground	Stainless
CGS 2.6×20.5×80×14.75	2.6	20.5	15.3	80	14.75	45.2	187.42	5.39	Ground	Stainless
CGS 2.6×20.5×82.5×15.25	2.6	20.5	15.3	82.5	15.25	46.33	187.42	5.18	Ground	Stainless
CGS 2.6×20.5×85×15.75	2.6	20.5	15.3	85	15.75	47.47	187.42	4.99	Ground	Stainless
CGS 2.6×20.5×87.5×16.25	2.6	20.5	15.3	87.5	16.25	48.6	187.42	4.82	Ground	Stainless
CGS 2.6×20.5×90×16.5	2.6	20.5	15.3	90	16.5	50.42	187.42	4.74	Ground	Stainless
CGS 2.6×20.5×92.5×17	2.6	20.5	15.3	92.5	17	51.55	187.42	4.58	Ground	Stainless
CGS 2.6×20.5×95×17.5	2.6	20.5	15.3	95	17.5	52.69	187.42	4.43	Ground	Stainless
CGS 2.6×20.5×97.5×17.75	2.6	20.5	15.3	97.5	17.75	54.51	187.42	4.36	Ground	Stainless
CGM 2.7×20.5×25×5.5	2.7	20.5	15.1	25	5.5	15.91	242.5	26.68	Ground	Carbon
CGM 2.7×20.5×27.5×6	2.7	20.5	15.1	27.5	6	17.11	242.5	23.35	Ground	Carbon
CGM 2.7×20.5×30×6.25	2.7	20.5	15.1	30	6.25	18.96	242.5	21.97	Ground	Carbon
CGM 2.7×20.5×32.5×6.75	2.7	20.5	15.1	32.5	6.75	20.16	242.5	19.66	Ground	Carbon
CGM 2.7×20.5×35×7.25	2.7	20.5	15.1	35	7.25	21.37	242.5	17.79	Ground	Carbon
CGM 2.7×20.5×37.5×7.75	2.7	20.5	15.1	37.5	7.75	22.57	242.5	16.24	Ground	Carbon
CGM 2.7×20.5×40×8	2.7	20.5	15.1	40	8	24.42	242.5	15.56	Ground	Carbon
CGM 2.7×20.5×42.5×8.5	2.7	20.5	15.1	42.5	8.5	25.62	242.5	14.37	Ground	Carbon
CGM 2.7×20.5×45×9	2.7	20.5	15.1	45	9	26.82	242.5	13.34	Ground	Carbon
CGM 2.7×20.5×47.5×9.25	2.7	20.5	15.1	47.5	9.25	28.67	242.5	12.88	Ground	Carbon
CGM 2.7×20.5×50×9.75	2.7	20.5	15.1	50	9.75	29.87	242.5	12.05	Ground	Carbon
CGM 2.7×20.5×52.5×10.25	2.7	20.5	15.1	52.5	10.25	31.08	242.5	11.32	Ground	Carbon
CGM 2.7×20.5×55×10.75	2.7	20.5	15.1	55	10.75	32.28	242.5	10.67	Ground	Carbon
CGM 2.7×20.5×57.5×11	2.7	20.5	15.1	57.5	11	34.13	242.5	10.38	Ground	Carbon
CGM 2.7×20.5×60×11.5	2.7	20.5	15.1	60	11.5	35.33	242.5	9.83	Ground	Carbon
CGM 2.7×20.5×62.5×12	2.7	20.5	15.1	62.5	12	36.53	242.5	9.34	Ground	Carbon
CGM 2.7×20.5×65×12.25	2.7	20.5	15.1	65	12.25	38.38	242.5	9.11	Ground	Carbon
CGM 2.7×20.5×67.5×12.75	2.7	20.5	15.1	67.5	12.75	39.58	242.5	8.69	Ground	Carbon
CGM 2.7×20.5×70×13.25	2.7	20.5	15.1	70	13.25	40.78	242.5	8.3	Ground	Carbon
CGM 2.7×20.5×72.5×13.75	2.7	20.5	15.1	72.5	13.75	41.99	242.5	7.95	Ground	Carbon
CGM 2.7×20.5×75×14	2.7	20.5	15.1	75	14	43.84	242.5	7.78	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.7×20.5×77.5×14.5	2.7	20.5	15.1	77.5	14.5	45.04	242.5	7.47	Ground	Carbon
CGM 2.7×20.5×80×15	2.7	20.5	15.1	80	15	46.24	242.5	7.18	Ground	Carbon
CGM 2.7×20.5×82.5×15.5	2.7	20.5	15.1	82.5	15.5	47.44	242.5	6.92	Ground	Carbon
CGM 2.7×20.5×85×15.75	2.7	20.5	15.1	85	15.75	49.29	242.5	6.79	Ground	Carbon
CGM 2.7×20.5×87.5×16.25	2.7	20.5	15.1	87.5	16.25	50.49	242.5	6.55	Ground	Carbon
CGM 2.7×20.5×90×16.75	2.7	20.5	15.1	90	16.75	51.7	242.5	6.33	Ground	Carbon
CGM 2.7×20.5×92.5×17	2.7	20.5	15.1	92.5	17	53.55	242.5	6.23	Ground	Carbon
CGM 2.7×20.5×95×17.5	2.7	20.5	15.1	95	17.5	54.75	242.5	6.02	Ground	Carbon
CGM 2.7×20.5×97.5×18	2.7	20.5	15.1	97.5	18	55.95	242.5	5.84	Ground	Carbon
CGS 2.7×20.5×25×5.5	2.7	20.5	15.1	25	5.5	15.98	209.27	23.2	Ground	Stainless
CGS 2.7×20.5×27.5×6	2.7	20.5	15.1	27.5	6	17.19	209.27	20.3	Ground	Stainless
CGS 2.7×20.5×30×6.25	2.7	20.5	15.1	30	6.25	19.05	209.27	19.11	Ground	Stainless
CGS 2.7×20.5×32.5×6.75	2.7	20.5	15.1	32.5	6.75	20.26	209.27	17.09	Ground	Stainless
CGS 2.7×20.5×35×7.25	2.7	20.5	15.1	35	7.25	21.47	209.27	15.47	Ground	Stainless
CGS 2.7×20.5×37.5×7.75	2.7	20.5	15.1	37.5	7.75	22.68	209.27	14.12	Ground	Stainless
CGS 2.7×20.5×40×8	2.7	20.5	15.1	40	8	24.54	209.27	13.53	Ground	Stainless
CGS 2.7×20.5×42.5×8.5	2.7	20.5	15.1	42.5	8.5	25.75	209.27	12.49	Ground	Stainless
CGS 2.7×20.5×45×9	2.7	20.5	15.1	45	9	26.96	209.27	11.6	Ground	Stainless
CGS 2.7×20.5×47.5×9.5	2.7	20.5	15.1	47.5	9.5	28.17	209.27	10.83	Ground	Stainless
CGS 2.7×20.5×50×9.75	2.7	20.5	15.1	50	9.75	30.03	209.27	10.48	Ground	Stainless
CGS 2.7×20.5×52.5×10.25	2.7	20.5	15.1	52.5	10.25	31.24	209.27	9.84	Ground	Stainless
CGS 2.7×20.5×55×10.75	2.7	20.5	15.1	55	10.75	32.45	209.27	9.28	Ground	Stainless
CGS 2.7×20.5×57.5×11	2.7	20.5	15.1	57.5	11	34.31	209.27	9.02	Ground	Stainless
CGS 2.7×20.5×60×11.5	2.7	20.5	15.1	60	11.5	35.52	209.27	8.55	Ground	Stainless
CGS 2.7×20.5×62.5×12	2.7	20.5	15.1	62.5	12	36.73	209.27	8.12	Ground	Stainless
CGS 2.7×20.5×65×12.5	2.7	20.5	15.1	65	12.5	37.94	209.27	7.73	Ground	Stainless
CGS 2.7×20.5×67.5×12.75	2.7	20.5	15.1	67.5	12.75	39.79	209.27	7.55	Ground	Stainless
CGS 2.7×20.5×70×13.25	2.7	20.5	15.1	70	13.25	41.01	209.27	7.22	Ground	Stainless
CGS 2.7×20.5×72.5×13.75	2.7	20.5	15.1	72.5	13.75	42.22	209.27	6.91	Ground	Stainless
CGS 2.7×20.5×75×14.25	2.7	20.5	15.1	75	14.25	43.43	209.27	6.63	Ground	Stainless
CGS 2.7×20.5×77.5×14.5	2.7	20.5	15.1	77.5	14.5	45.28	209.27	6.5	Ground	Stainless
CGS 2.7×20.5×80×15	2.7	20.5	15.1	80	15	46.5	209.27	6.25	Ground	Stainless
CGS 2.7×20.5×82.5×15.5	2.7	20.5	15.1	82.5	15.5	47.71	209.27	6.01	Ground	Stainless

OD:Outer Diameter, <Hole
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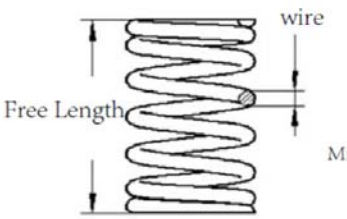
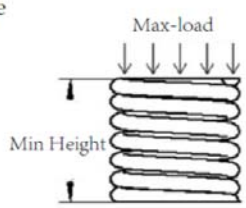
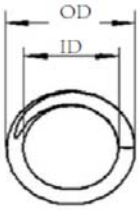
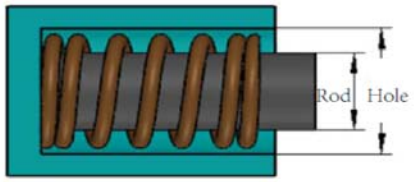


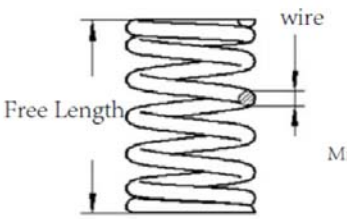


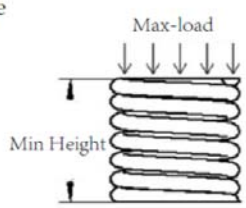


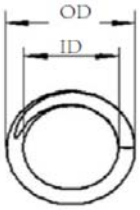


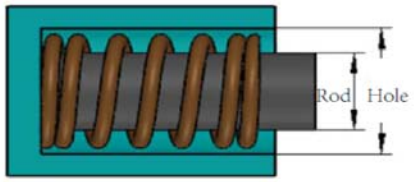
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.7×20.5×85×15.75	2.7	20.5	15.1	85	15.75	49.56	209.27	5.91	Ground	Stainless
CGS 2.7×20.5×87.5×16.25	2.7	20.5	15.1	87.5	16.25	50.78	209.27	5.7	Ground	Stainless
CGS 2.7×20.5×90×16.75	2.7	20.5	15.1	90	16.75	51.99	209.27	5.51	Ground	Stainless
CGS 2.7×20.5×92.5×17.25	2.7	20.5	15.1	92.5	17.25	53.2	209.27	5.32	Ground	Stainless
CGS 2.7×20.5×95×17.5	2.7	20.5	15.1	95	17.5	55.05	209.27	5.24	Ground	Stainless
CGS 2.7×20.5×97.5×18	2.7	20.5	15.1	97.5	18	56.26	209.27	5.08	Ground	Stainless
CGM 2.8×20.5×25×5.5	2.8	20.5	14.9	25	5.5	16.4	269.97	31.38	Ground	Carbon
CGM 2.8×20.5×27.5×6	2.8	20.5	14.9	27.5	6	17.67	269.97	27.46	Ground	Carbon
CGM 2.8×20.5×30×6.25	2.8	20.5	14.9	30	6.25	19.55	269.97	25.85	Ground	Carbon
CGM 2.8×20.5×32.5×6.75	2.8	20.5	14.9	32.5	6.75	20.83	269.97	23.12	Ground	Carbon
CGM 2.8×20.5×35×7.25	2.8	20.5	14.9	35	7.25	22.1	269.97	20.92	Ground	Carbon
CGM 2.8×20.5×37.5×7.75	2.8	20.5	14.9	37.5	7.75	23.37	269.97	19.1	Ground	Carbon
CGM 2.8×20.5×40×8	2.8	20.5	14.9	40	8	25.25	269.97	18.31	Ground	Carbon
CGM 2.8×20.5×42.5×8.5	2.8	20.5	14.9	42.5	8.5	26.52	269.97	16.9	Ground	Carbon
CGM 2.8×20.5×45×9	2.8	20.5	14.9	45	9	27.8	269.97	15.69	Ground	Carbon
CGM 2.8×20.5×47.5×9.5	2.8	20.5	14.9	47.5	9.5	29.07	269.97	14.65	Ground	Carbon
CGM 2.8×20.5×50×9.75	2.8	20.5	14.9	50	9.75	30.95	269.97	14.17	Ground	Carbon
CGM 2.8×20.5×52.5×10.25	2.8	20.5	14.9	52.5	10.25	32.22	269.97	13.31	Ground	Carbon
CGM 2.8×20.5×55×10.75	2.8	20.5	14.9	55	10.75	33.49	269.97	12.55	Ground	Carbon
CGM 2.8×20.5×57.5×11.25	2.8	20.5	14.9	57.5	11.25	34.77	269.97	11.87	Ground	Carbon
CGM 2.8×20.5×60×11.5	2.8	20.5	14.9	60	11.5	36.65	269.97	11.56	Ground	Carbon
CGM 2.8×20.5×62.5×12	2.8	20.5	14.9	62.5	12	37.92	269.97	10.98	Ground	Carbon
CGM 2.8×20.5×65×12.5	2.8	20.5	14.9	65	12.5	39.19	269.97	10.46	Ground	Carbon
CGM 2.8×20.5×67.5×13	2.8	20.5	14.9	67.5	13	40.46	269.97	9.99	Ground	Carbon
CGM 2.8×20.5×70×13.25	2.8	20.5	14.9	70	13.25	42.35	269.97	9.76	Ground	Carbon
CGM 2.8×20.5×72.5×13.75	2.8	20.5	14.9	72.5	13.75	43.62	269.97	9.35	Ground	Carbon
CGM 2.8×20.5×75×14.25	2.8	20.5	14.9	75	14.25	44.89	269.97	8.97	Ground	Carbon
CGM 2.8×20.5×77.5×14.75	2.8	20.5	14.9	77.5	14.75	46.16	269.97	8.62	Ground	Carbon
CGM 2.8×20.5×80×15	2.8	20.5	14.9	80	15	48.05	269.97	8.45	Ground	Carbon
CGM 2.8×20.5×82.5×15.5	2.8	20.5	14.9	82.5	15.5	49.32	269.97	8.14	Ground	Carbon
CGM 2.8×20.5×85×16	2.8	20.5	14.9	85	16	50.59	269.97	7.85	Ground	Carbon
CGM 2.8×20.5×87.5×16.25	2.8	20.5	14.9	87.5	16.25	52.48	269.97	7.71	Ground	Carbon
CGM 2.8×20.5×90×16.75	2.8	20.5	14.9	90	16.75	53.75	269.97	7.45	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



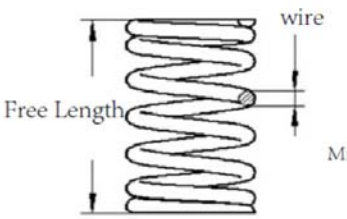


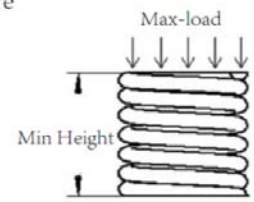


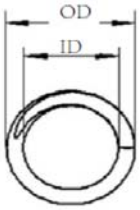


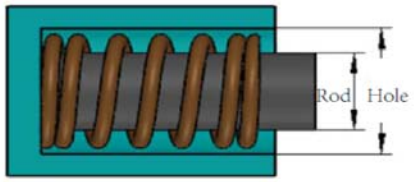
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.8×20.5×92.5×17.25	2.8	20.5	14.9	92.5	17.25	55.02	269.97	7.2	Ground	Carbon
CGM 2.8×20.5×95×17.75	2.8	20.5	14.9	95	17.75	56.29	269.97	6.97	Ground	Carbon
CGM 2.8×20.5×97.5×18	2.8	20.5	14.9	97.5	18	58.18	269.97	6.87	Ground	Carbon
CGS 2.8×20.5×25×5.5	2.8	20.5	14.9	25	5.5	16.47	232.7	27.29	Ground	Stainless
CGS 2.8×20.5×27.5×6	2.8	20.5	14.9	27.5	6	17.75	232.7	23.88	Ground	Stainless
CGS 2.8×20.5×30×6.5	2.8	20.5	14.9	30	6.5	19.04	232.7	21.23	Ground	Stainless
CGS 2.8×20.5×32.5×6.75	2.8	20.5	14.9	32.5	6.75	20.93	232.7	20.11	Ground	Stainless
CGS 2.8×20.5×35×7.25	2.8	20.5	14.9	35	7.25	22.21	232.7	18.19	Ground	Stainless
CGS 2.8×20.5×37.5×7.75	2.8	20.5	14.9	37.5	7.75	23.49	232.7	16.61	Ground	Stainless
CGS 2.8×20.5×40×8.25	2.8	20.5	14.9	40	8.25	24.77	232.7	15.28	Ground	Stainless
CGS 2.8×20.5×42.5×8.5	2.8	20.5	14.9	42.5	8.5	26.66	232.7	14.69	Ground	Stainless
CGS 2.8×20.5×45×9	2.8	20.5	14.9	45	9	27.95	232.7	13.65	Ground	Stainless
CGS 2.8×20.5×47.5×9.5	2.8	20.5	14.9	47.5	9.5	29.23	232.7	12.74	Ground	Stainless
CGS 2.8×20.5×50×10	2.8	20.5	14.9	50	10	30.51	232.7	11.94	Ground	Stainless
CGS 2.8×20.5×52.5×10.25	2.8	20.5	14.9	52.5	10.25	32.4	232.7	11.58	Ground	Stainless
CGS 2.8×20.5×55×10.75	2.8	20.5	14.9	55	10.75	33.68	232.7	10.92	Ground	Stainless
CGS 2.8×20.5×57.5×11.25	2.8	20.5	14.9	57.5	11.25	34.96	232.7	10.33	Ground	Stainless
CGS 2.8×20.5×60×11.75	2.8	20.5	14.9	60	11.75	36.25	232.7	9.8	Ground	Stainless
CGS 2.8×20.5×62.5×12	2.8	20.5	14.9	62.5	12	38.14	232.7	9.55	Ground	Stainless
CGS 2.8×20.5×65×12.5	2.8	20.5	14.9	65	12.5	39.42	232.7	9.1	Ground	Stainless
CGS 2.8×20.5×67.5×13	2.8	20.5	14.9	67.5	13	40.7	232.7	8.68	Ground	Stainless
CGS 2.8×20.5×70×13.5	2.8	20.5	14.9	70	13.5	41.98	232.7	8.31	Ground	Stainless
CGS 2.8×20.5×72.5×13.75	2.8	20.5	14.9	72.5	13.75	43.87	232.7	8.13	Ground	Stainless
CGS 2.8×20.5×75×14.25	2.8	20.5	14.9	75	14.25	45.16	232.7	7.8	Ground	Stainless
CGS 2.8×20.5×77.5×14.75	2.8	20.5	14.9	77.5	14.75	46.44	232.7	7.49	Ground	Stainless
CGS 2.8×20.5×80×15	2.8	20.5	14.9	80	15	48.33	232.7	7.35	Ground	Stainless
CGS 2.8×20.5×82.5×15.5	2.8	20.5	14.9	82.5	15.5	49.61	232.7	7.08	Ground	Stainless
CGS 2.8×20.5×85×16	2.8	20.5	14.9	85	16	50.89	232.7	6.82	Ground	Stainless
CGS 2.8×20.5×87.5×16.5	2.8	20.5	14.9	87.5	16.5	52.17	232.7	6.59	Ground	Stainless
CGS 2.8×20.5×90×16.75	2.8	20.5	14.9	90	16.75	54.07	232.7	6.48	Ground	Stainless
CGS 2.8×20.5×92.5×17.25	2.8	20.5	14.9	92.5	17.25	55.35	232.7	6.26	Ground	Stainless
CGS 2.8×20.5×95×17.75	2.8	20.5	14.9	95	17.75	56.63	232.7	6.06	Ground	Stainless
CGS 2.8×20.5×97.5×18.25	2.8	20.5	14.9	97.5	18.25	57.91	232.7	5.88	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



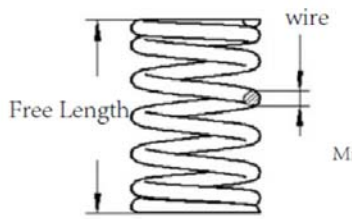


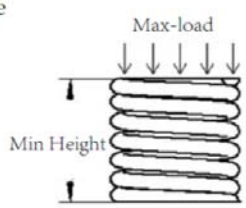


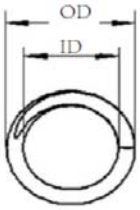


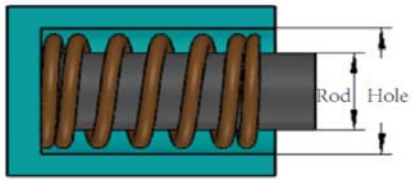
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.9×20.5×25×5.5	2.9	20.5	14.7	25	5.5	16.88	298.27	36.73	Ground	Carbon
CGM 2.9×20.5×27.5×6	2.9	20.5	14.7	27.5	6	18.22	298.27	32.14	Ground	Carbon
CGM 2.9×20.5×30×6.5	2.9	20.5	14.7	30	6.5	19.56	298.27	28.57	Ground	Carbon
CGM 2.9×20.5×32.5×6.75	2.9	20.5	14.7	32.5	6.75	21.48	298.27	27.07	Ground	Carbon
CGM 2.9×20.5×35×7.25	2.9	20.5	14.7	35	7.25	22.82	298.27	24.49	Ground	Carbon
CGM 2.9×20.5×37.5×7.75	2.9	20.5	14.7	37.5	7.75	24.16	298.27	22.36	Ground	Carbon
CGM 2.9×20.5×40×8.25	2.9	20.5	14.7	40	8.25	25.5	298.27	20.57	Ground	Carbon
CGM 2.9×20.5×42.5×8.5	2.9	20.5	14.7	42.5	8.5	27.42	298.27	19.78	Ground	Carbon
CGM 2.9×20.5×45×9	2.9	20.5	14.7	45	9	28.76	298.27	18.37	Ground	Carbon
CGM 2.9×20.5×47.5×9.5	2.9	20.5	14.7	47.5	9.5	30.1	298.27	17.14	Ground	Carbon
CGM 2.9×20.5×50×10	2.9	20.5	14.7	50	10	31.44	298.27	16.07	Ground	Carbon
CGM 2.9×20.5×52.5×10.25	2.9	20.5	14.7	52.5	10.25	33.36	298.27	15.58	Ground	Carbon
CGM 2.9×20.5×55×10.75	2.9	20.5	14.7	55	10.75	34.7	298.27	14.69	Ground	Carbon
CGM 2.9×20.5×57.5×11.25	2.9	20.5	14.7	57.5	11.25	36.04	298.27	13.9	Ground	Carbon
CGM 2.9×20.5×60×11.75	2.9	20.5	14.7	60	11.75	37.38	298.27	13.19	Ground	Carbon
CGM 2.9×20.5×62.5×12	2.9	20.5	14.7	62.5	12	39.3	298.27	12.86	Ground	Carbon
CGM 2.9×20.5×65×12.5	2.9	20.5	14.7	65	12.5	40.64	298.27	12.24	Ground	Carbon
CGM 2.9×20.5×67.5×13	2.9	20.5	14.7	67.5	13	41.98	298.27	11.69	Ground	Carbon
CGM 2.9×20.5×70×13.5	2.9	20.5	14.7	70	13.5	43.32	298.27	11.18	Ground	Carbon
CGM 2.9×20.5×72.5×13.75	2.9	20.5	14.7	72.5	13.75	45.24	298.27	10.94	Ground	Carbon
CGM 2.9×20.5×75×14.25	2.9	20.5	14.7	75	14.25	46.58	298.27	10.49	Ground	Carbon
CGM 2.9×20.5×77.5×14.75	2.9	20.5	14.7	77.5	14.75	47.92	298.27	10.08	Ground	Carbon
CGM 2.9×20.5×80×15.25	2.9	20.5	14.7	80	15.25	49.26	298.27	9.7	Ground	Carbon
CGM 2.9×20.5×82.5×15.5	2.9	20.5	14.7	82.5	15.5	51.18	298.27	9.52	Ground	Carbon
CGM 2.9×20.5×85×16	2.9	20.5	14.7	85	16	52.52	298.27	9.18	Ground	Carbon
CGM 2.9×20.5×87.5×16.5	2.9	20.5	14.7	87.5	16.5	53.86	298.27	8.87	Ground	Carbon
CGM 2.9×20.5×90×17	2.9	20.5	14.7	90	17	55.2	298.27	8.57	Ground	Carbon
CGM 2.9×20.5×92.5×17.5	2.9	20.5	14.7	92.5	17.5	56.54	298.27	8.29	Ground	Carbon
CGM 2.9×20.5×95×17.75	2.9	20.5	14.7	95	17.75	58.46	298.27	8.16	Ground	Carbon
CGM 2.9×20.5×97.5×18.25	2.9	20.5	14.7	97.5	18.25	59.8	298.27	7.91	Ground	Carbon
CGS 2.9×20.5×25×5.5	2.9	20.5	14.7	25	5.5	16.93	257.75	31.94	Ground	Stainless
CGS 2.9×20.5×27.5×6	2.9	20.5	14.7	27.5	6	18.28	257.75	27.95	Ground	Stainless
CGS 2.9×20.5×30×6.5	2.9	20.5	14.7	30	6.5	19.62	257.75	24.84	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



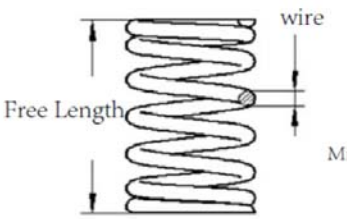


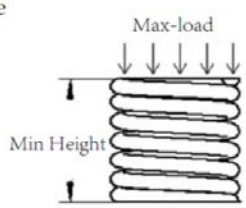


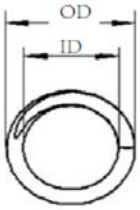


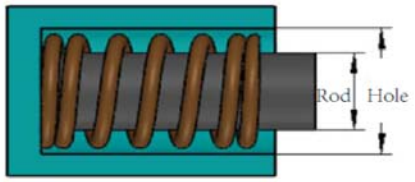
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.9×20.5×32.5×6.75	2.9	20.5	14.7	32.5	6.75	21.55	257.75	23.54	Ground	Stainless
CGS 2.9×20.5×35×7.25	2.9	20.5	14.7	35	7.25	22.9	257.75	21.29	Ground	Stainless
CGS 2.9×20.5×37.5×7.75	2.9	20.5	14.7	37.5	7.75	24.24	257.75	19.44	Ground	Stainless
CGS 2.9×20.5×40×8.25	2.9	20.5	14.7	40	8.25	25.59	257.75	17.89	Ground	Stainless
CGS 2.9×20.5×42.5×8.5	2.9	20.5	14.7	42.5	8.5	27.51	257.75	17.2	Ground	Stainless
CGS 2.9×20.5×45×9	2.9	20.5	14.7	45	9	28.86	257.75	15.97	Ground	Stainless
CGS 2.9×20.5×47.5×9.5	2.9	20.5	14.7	47.5	9.5	30.21	257.75	14.91	Ground	Stainless
CGS 2.9×20.5×50×10	2.9	20.5	14.7	50	10	31.56	257.75	13.97	Ground	Stainless
CGS 2.9×20.5×52.5×10.25	2.9	20.5	14.7	52.5	10.25	33.48	257.75	13.55	Ground	Stainless
CGS 2.9×20.5×55×10.75	2.9	20.5	14.7	55	10.75	34.83	257.75	12.78	Ground	Stainless
CGS 2.9×20.5×57.5×11.25	2.9	20.5	14.7	57.5	11.25	36.17	257.75	12.09	Ground	Stainless
CGS 2.9×20.5×60×11.75	2.9	20.5	14.7	60	11.75	37.52	257.75	11.47	Ground	Stainless
CGS 2.9×20.5×62.5×12.25	2.9	20.5	14.7	62.5	12.25	38.87	257.75	10.91	Ground	Stainless
CGS 2.9×20.5×65×12.5	2.9	20.5	14.7	65	12.5	40.79	257.75	10.65	Ground	Stainless
CGS 2.9×20.5×67.5×13	2.9	20.5	14.7	67.5	13	42.14	257.75	10.16	Ground	Stainless
CGS 2.9×20.5×70×13.5	2.9	20.5	14.7	70	13.5	43.49	257.75	9.72	Ground	Stainless
CGS 2.9×20.5×72.5×14	2.9	20.5	14.7	72.5	14	44.83	257.75	9.32	Ground	Stainless
CGS 2.9×20.5×75×14.25	2.9	20.5	14.7	75	14.25	46.76	257.75	9.13	Ground	Stainless
CGS 2.9×20.5×77.5×14.75	2.9	20.5	14.7	77.5	14.75	48.1	257.75	8.77	Ground	Stainless
CGS 2.9×20.5×80×15.25	2.9	20.5	14.7	80	15.25	49.45	257.75	8.44	Ground	Stainless
CGS 2.9×20.5×82.5×15.75	2.9	20.5	14.7	82.5	15.75	50.8	257.75	8.13	Ground	Stainless
CGS 2.9×20.5×85×16	2.9	20.5	14.7	85	16	52.72	257.75	7.99	Ground	Stainless
CGS 2.9×20.5×87.5×16.5	2.9	20.5	14.7	87.5	16.5	54.07	257.75	7.71	Ground	Stainless
CGS 2.9×20.5×90×17	2.9	20.5	14.7	90	17	55.42	257.75	7.45	Ground	Stainless
CGS 2.9×20.5×92.5×17.5	2.9	20.5	14.7	92.5	17.5	56.76	257.75	7.21	Ground	Stainless
CGS 2.9×20.5×95×17.75	2.9	20.5	14.7	95	17.75	58.69	257.75	7.1	Ground	Stainless
CGS 2.9×20.5×97.5×18.25	2.9	20.5	14.7	97.5	18.25	60.03	257.75	6.88	Ground	Stainless
CGM 3×20.5×25×5.5	3	20.5	14.5	25	5.5	17.3	329.58	42.79	Ground	Carbon
CGM 3×20.5×27.5×6	3	20.5	14.5	27.5	6	18.7	329.58	37.44	Ground	Carbon
CGM 3×20.5×30×6.5	3	20.5	14.5	30	6.5	20.1	329.58	33.28	Ground	Carbon
CGM 3×20.5×32.5×6.75	3	20.5	14.5	32.5	6.75	22.05	329.58	31.53	Ground	Carbon
CGM 3×20.5×35×7.25	3	20.5	14.5	35	7.25	23.45	329.58	28.53	Ground	Carbon
CGM 3×20.5×37.5×7.75	3	20.5	14.5	37.5	7.75	24.85	329.58	26.05	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



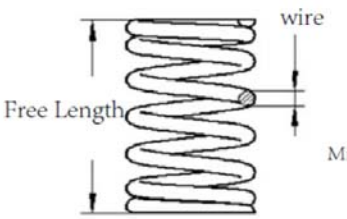


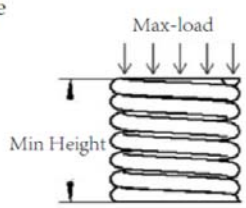


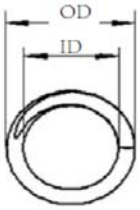


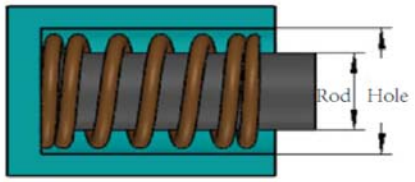
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3×20.5×40×8.25	3	20.5	14.5	40	8.25	26.25	329.58	23.96	Ground	Carbon
CGM 3×20.5×42.5×8.5	3	20.5	14.5	42.5	8.5	28.2	329.58	23.04	Ground	Carbon
CGM 3×20.5×45×9	3	20.5	14.5	45	9	29.6	329.58	21.4	Ground	Carbon
CGM 3×20.5×47.5×9.5	3	20.5	14.5	47.5	9.5	31	329.58	19.97	Ground	Carbon
CGM 3×20.5×50×10	3	20.5	14.5	50	10	32.4	329.58	18.72	Ground	Carbon
CGM 3×20.5×52.5×10.25	3	20.5	14.5	52.5	10.25	34.35	329.58	18.15	Ground	Carbon
CGM 3×20.5×55×10.75	3	20.5	14.5	55	10.75	35.75	329.58	17.12	Ground	Carbon
CGM 3×20.5×57.5×11.25	3	20.5	14.5	57.5	11.25	37.15	329.58	16.19	Ground	Carbon
CGM 3×20.5×60×11.75	3	20.5	14.5	60	11.75	38.54	329.58	15.36	Ground	Carbon
CGM 3×20.5×62.5×12.25	3	20.5	14.5	62.5	12.25	39.94	329.58	14.61	Ground	Carbon
CGM 3×20.5×65×12.5	3	20.5	14.5	65	12.5	41.89	329.58	14.26	Ground	Carbon
CGM 3×20.5×67.5×13	3	20.5	14.5	67.5	13	43.29	329.58	13.62	Ground	Carbon
CGM 3×20.5×70×13.5	3	20.5	14.5	70	13.5	44.69	329.58	13.02	Ground	Carbon
CGM 3×20.5×72.5×14	3	20.5	14.5	72.5	14	46.09	329.58	12.48	Ground	Carbon
CGM 3×20.5×75×14.25	3	20.5	14.5	75	14.25	48.04	329.58	12.23	Ground	Carbon
CGM 3×20.5×77.5×14.75	3	20.5	14.5	77.5	14.75	49.44	329.58	11.75	Ground	Carbon
CGM 3×20.5×80×15.25	3	20.5	14.5	80	15.25	50.84	329.58	11.3	Ground	Carbon
CGM 3×20.5×82.5×15.75	3	20.5	14.5	82.5	15.75	52.24	329.58	10.89	Ground	Carbon
CGM 3×20.5×85×16.25	3	20.5	14.5	85	16.25	53.64	329.58	10.51	Ground	Carbon
CGM 3×20.5×87.5×16.5	3	20.5	14.5	87.5	16.5	55.59	329.58	10.33	Ground	Carbon
CGM 3×20.5×90×17	3	20.5	14.5	90	17	56.99	329.58	9.98	Ground	Carbon
CGM 3×20.5×92.5×17.5	3	20.5	14.5	92.5	17.5	58.39	329.58	9.66	Ground	Carbon
CGM 3×20.5×95×18	3	20.5	14.5	95	18	59.79	329.58	9.36	Ground	Carbon
CGM 3×20.5×97.5×18.25	3	20.5	14.5	97.5	18.25	61.74	329.58	9.22	Ground	Carbon
CGS 3×20.5×25×5.5	3	20.5	14.5	25	5.5	17.36	284.47	37.21	Ground	Stainless
CGS 3×20.5×27.5×6	3	20.5	14.5	27.5	6	18.76	284.47	32.56	Ground	Stainless
CGS 3×20.5×30×6.5	3	20.5	14.5	30	6.5	20.17	284.47	28.94	Ground	Stainless
CGS 3×20.5×32.5×6.75	3	20.5	14.5	32.5	6.75	22.12	284.47	27.42	Ground	Stainless
CGS 3×20.5×35×7.25	3	20.5	14.5	35	7.25	23.53	284.47	24.81	Ground	Stainless
CGS 3×20.5×37.5×7.75	3	20.5	14.5	37.5	7.75	24.94	284.47	22.65	Ground	Stainless
CGS 3×20.5×40×8.25	3	20.5	14.5	40	8.25	26.35	284.47	20.84	Ground	Stainless
CGS 3×20.5×42.5×8.5	3	20.5	14.5	42.5	8.5	28.3	284.47	20.04	Ground	Stainless
CGS 3×20.5×45×9	3	20.5	14.5	45	9	29.71	284.47	18.61	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



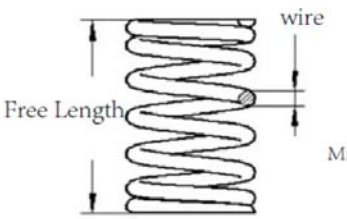


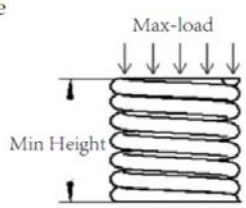


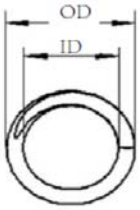


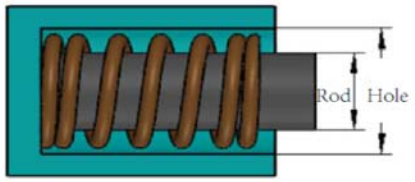
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3×20.5×47.5×9.5	3	20.5	14.5	47.5	9.5	31.12	284.47	17.36	Ground	Stainless
CGS 3×20.5×50×10	3	20.5	14.5	50	10	32.53	284.47	16.28	Ground	Stainless
CGS 3×20.5×52.5×10.5	3	20.5	14.5	52.5	10.5	33.93	284.47	15.32	Ground	Stainless
CGS 3×20.5×55×10.75	3	20.5	14.5	55	10.75	35.89	284.47	14.88	Ground	Stainless
CGS 3×20.5×57.5×11.25	3	20.5	14.5	57.5	11.25	37.3	284.47	14.08	Ground	Stainless
CGS 3×20.5×60×11.75	3	20.5	14.5	60	11.75	38.7	284.47	13.36	Ground	Stainless
CGS 3×20.5×62.5×12.25	3	20.5	14.5	62.5	12.25	40.11	284.47	12.71	Ground	Stainless
CGS 3×20.5×65×12.5	3	20.5	14.5	65	12.5	42.07	284.47	12.4	Ground	Stainless
CGS 3×20.5×67.5×13	3	20.5	14.5	67.5	13	43.47	284.47	11.84	Ground	Stainless
CGS 3×20.5×70×13.5	3	20.5	14.5	70	13.5	44.88	284.47	11.32	Ground	Stainless
CGS 3×20.5×72.5×14	3	20.5	14.5	72.5	14	46.29	284.47	10.85	Ground	Stainless
CGS 3×20.5×75×14.5	3	20.5	14.5	75	14.5	47.7	284.47	10.42	Ground	Stainless
CGS 3×20.5×77.5×14.75	3	20.5	14.5	77.5	14.75	49.65	284.47	10.21	Ground	Stainless
CGS 3×20.5×80×15.25	3	20.5	14.5	80	15.25	51.06	284.47	9.83	Ground	Stainless
CGS 3×20.5×82.5×15.75	3	20.5	14.5	82.5	15.75	52.47	284.47	9.47	Ground	Stainless
CGS 3×20.5×85×16.25	3	20.5	14.5	85	16.25	53.87	284.47	9.14	Ground	Stainless
CGS 3×20.5×87.5×16.5	3	20.5	14.5	87.5	16.5	55.83	284.47	8.98	Ground	Stainless
CGS 3×20.5×90×17	3	20.5	14.5	90	17	57.24	284.47	8.68	Ground	Stainless
CGS 3×20.5×92.5×17.5	3	20.5	14.5	92.5	17.5	58.64	284.47	8.4	Ground	Stainless
CGS 3×20.5×95×18	3	20.5	14.5	95	18	60.05	284.47	8.14	Ground	Stainless
CGS 3×20.5×97.5×18.5	3	20.5	14.5	97.5	18.5	61.46	284.47	7.89	Ground	Stainless
CNM 1.4×21×25×4.5	1.4	21	18.2	25	4.5	8.84	34.11	2.11	NO-Ground	Carbon
CNM 1.4×21×30×5	1.4	21	18.2	30	5	10.6	34.11	1.76	NO-Ground	Carbon
CNM 1.4×21×35×5.5	1.4	21	18.2	35	5.5	12.37	34.11	1.51	NO-Ground	Carbon
CNM 1.4×21×40×6	1.4	21	18.2	40	6	14.14	34.11	1.32	NO-Ground	Carbon
CNM 1.4×21×45×6.5	1.4	21	18.2	45	6.5	15.91	34.11	1.17	NO-Ground	Carbon
CNM 1.4×21×50×7.25	1.4	21	18.2	50	7.25	16.06	34.11	1	NO-Ground	Carbon
CNM 1.4×21×55×7.75	1.4	21	18.2	55	7.75	17.82	34.11	0.92	NO-Ground	Carbon
CNM 1.4×21×60×8.25	1.4	21	18.2	60	8.25	19.59	34.11	0.84	NO-Ground	Carbon
CNM 1.4×21×65×8.75	1.4	21	18.2	65	8.75	21.36	34.11	0.78	NO-Ground	Carbon
CNM 1.4×21×70×9.25	1.4	21	18.2	70	9.25	23.13	34.11	0.73	NO-Ground	Carbon
CNM 1.4×21×75×9.75	1.4	21	18.2	75	9.75	24.89	34.11	0.68	NO-Ground	Carbon
CNM 1.4×21×80×10.5	1.4	21	18.2	80	10.5	25.05	34.11	0.62	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.4×21×85×11	1.4	21	18.2	85	11	26.81	34.11	0.59	NO-Ground	Carbon
CNM 1.4×21×90×11.5	1.4	21	18.2	90	11.5	28.57	34.11	0.56	NO-Ground	Carbon
CNM 1.4×21×95×12	1.4	21	18.2	95	12	30.35	34.11	0.53	NO-Ground	Carbon
CNM 1.4×21×100×12.5	1.4	21	18.2	100	12.5	32.12	34.11	0.5	NO-Ground	Carbon
CNM 1.4×21×105×13.25	1.4	21	18.2	105	13.25	32.27	34.11	0.47	NO-Ground	Carbon
CNM 1.4×21×110×13.75	1.4	21	18.2	110	13.75	34.03	34.11	0.45	NO-Ground	Carbon
CNM 1.4×21×115×14.25	1.4	21	18.2	115	14.25	35.8	34.11	0.43	NO-Ground	Carbon
CNM 1.4×21×120×14.75	1.4	21	18.2	120	14.75	37.57	34.11	0.41	NO-Ground	Carbon
CNM 1.4×21×125×15.25	1.4	21	18.2	125	15.25	39.34	34.11	0.4	NO-Ground	Carbon
CNM 1.4×21×130×15.75	1.4	21	18.2	130	15.75	41.1	34.11	0.38	NO-Ground	Carbon
CNM 1.4×21×135×16.5	1.4	21	18.2	135	16.5	41.24	34.11	0.36	NO-Ground	Carbon
CNM 1.4×21×140×17	1.4	21	18.2	140	17	43.01	34.11	0.35	NO-Ground	Carbon
CNM 1.4×21×145×17.5	1.4	21	18.2	145	17.5	44.79	34.11	0.34	NO-Ground	Carbon
CNM 1.4×21×150×18	1.4	21	18.2	150	18	46.54	34.11	0.33	NO-Ground	Carbon
CNM 1.4×21×155×18.5	1.4	21	18.2	155	18.5	48.31	34.11	0.32	NO-Ground	Carbon
CNS 1.4×21×25×4.25	1.4	21	18.2	25	4.25	9.93	29.45	1.95	NO-Ground	Stainless
CNS 1.4×21×30×4.75	1.4	21	18.2	30	4.75	11.58	29.45	1.6	NO-Ground	Stainless
CNS 1.4×21×35×5.5	1.4	21	18.2	35	5.5	11.55	29.45	1.26	NO-Ground	Stainless
CNS 1.4×21×40×6	1.4	21	18.2	40	6	13.21	29.45	1.1	NO-Ground	Stainless
CNS 1.4×21×45×6.5	1.4	21	18.2	45	6.5	14.86	29.45	0.98	NO-Ground	Stainless
CNS 1.4×21×50×7	1.4	21	18.2	50	7	16.51	29.45	0.88	NO-Ground	Stainless
CNS 1.4×21×55×7.5	1.4	21	18.2	55	7.5	18.16	29.45	0.8	NO-Ground	Stainless
CNS 1.4×21×60×8	1.4	21	18.2	60	8	19.81	29.45	0.73	NO-Ground	Stainless
CNS 1.4×21×65×8.5	1.4	21	18.2	65	8.5	21.46	29.45	0.68	NO-Ground	Stainless
CNS 1.4×21×70×9	1.4	21	18.2	70	9	23.11	29.45	0.63	NO-Ground	Stainless
CNS 1.4×21×75×9.75	1.4	21	18.2	75	9.75	23.09	29.45	0.57	NO-Ground	Stainless
CNS 1.4×21×80×10.25	1.4	21	18.2	80	10.25	24.74	29.45	0.53	NO-Ground	Stainless
CNS 1.4×21×85×10.75	1.4	21	18.2	85	10.75	26.39	29.45	0.5	NO-Ground	Stainless
CNS 1.4×21×90×11.25	1.4	21	18.2	90	11.25	28.04	29.45	0.48	NO-Ground	Stainless
CNS 1.4×21×95×11.75	1.4	21	18.2	95	11.75	29.69	29.45	0.45	NO-Ground	Stainless
CNS 1.4×21×100×12.25	1.4	21	18.2	100	12.25	31.34	29.45	0.43	NO-Ground	Stainless
CNS 1.4×21×105×12.75	1.4	21	18.2	105	12.75	33	29.45	0.41	NO-Ground	Stainless
CNS 1.4×21×110×13.25	1.4	21	18.2	110	13.25	34.64	29.45	0.39	NO-Ground	Stainless

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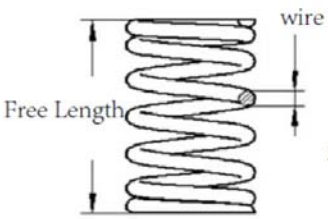

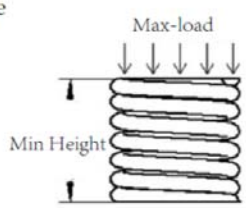

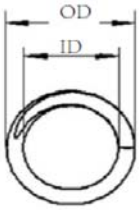

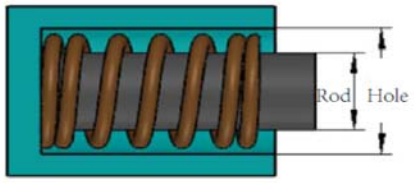

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.4×21×115×13.75	1.4	21	18.2	115	13.75	36.3	29.45	0.37	NO-Ground	Stainless
CNS 1.4×21×120×14.5	1.4	21	18.2	120	14.5	36.26	29.45	0.35	NO-Ground	Stainless
CNS 1.4×21×125×15	1.4	21	18.2	125	15	37.92	29.45	0.34	NO-Ground	Stainless
CNS 1.4×21×130×15.5	1.4	21	18.2	130	15.5	39.58	29.45	0.33	NO-Ground	Stainless
CNS 1.4×21×135×16	1.4	21	18.2	135	16	41.21	29.45	0.31	NO-Ground	Stainless
CNS 1.4×21×140×16.5	1.4	21	18.2	140	16.5	42.87	29.45	0.3	NO-Ground	Stainless
CNS 1.4×21×145×17	1.4	21	18.2	145	17	44.52	29.45	0.29	NO-Ground	Stainless
CNS 1.4×21×150×17.5	1.4	21	18.2	150	17.5	46.16	29.45	0.28	NO-Ground	Stainless
CNS 1.4×21×155×18	1.4	21	18.2	155	18	47.83	29.45	0.27	NO-Ground	Stainless
CNS 1.4×21×160×18.75	1.4	21	18.2	160	18.75	47.81	29.45	0.26	NO-Ground	Stainless
CNM 1.5×21×25×4.5	1.5	21	18	25	4.5	10.22	41.75	2.82	NO-Ground	Carbon
CNM 1.5×21×30×5	1.5	21	18	30	5	12.26	41.75	2.35	NO-Ground	Carbon
CNM 1.5×21×35×5.75	1.5	21	18	35	5.75	12.82	41.75	1.88	NO-Ground	Carbon
CNM 1.5×21×40×6.25	1.5	21	18	40	6.25	14.87	41.75	1.66	NO-Ground	Carbon
CNM 1.5×21×45×6.75	1.5	21	18	45	6.75	16.91	41.75	1.49	NO-Ground	Carbon
CNM 1.5×21×50×7.5	1.5	21	18	50	7.5	17.47	41.75	1.28	NO-Ground	Carbon
CNM 1.5×21×55×8	1.5	21	18	55	8	19.52	41.75	1.18	NO-Ground	Carbon
CNM 1.5×21×60×8.5	1.5	21	18	60	8.5	21.56	41.75	1.09	NO-Ground	Carbon
CNM 1.5×21×65×9.25	1.5	21	18	65	9.25	22.13	41.75	0.97	NO-Ground	Carbon
CNM 1.5×21×70×9.75	1.5	21	18	70	9.75	24.17	41.75	0.91	NO-Ground	Carbon
CNM 1.5×21×75×10.25	1.5	21	18	75	10.25	26.22	41.75	0.86	NO-Ground	Carbon
CNM 1.5×21×80×11	1.5	21	18	80	11	26.77	41.75	0.78	NO-Ground	Carbon
CNM 1.5×21×85×11.5	1.5	21	18	85	11.5	28.82	41.75	0.74	NO-Ground	Carbon
CNM 1.5×21×90×12	1.5	21	18	90	12	30.86	41.75	0.71	NO-Ground	Carbon
CNM 1.5×21×95×12.75	1.5	21	18	95	12.75	31.42	41.75	0.66	NO-Ground	Carbon
CNM 1.5×21×100×13.25	1.5	21	18	100	13.25	33.48	41.75	0.63	NO-Ground	Carbon
CNM 1.5×21×105×13.75	1.5	21	18	105	13.75	35.52	41.75	0.6	NO-Ground	Carbon
CNM 1.5×21×110×14.5	1.5	21	18	110	14.5	36.08	41.75	0.56	NO-Ground	Carbon
CNM 1.5×21×115×15	1.5	21	18	115	15	38.13	41.75	0.54	NO-Ground	Carbon
CNM 1.5×21×120×15.5	1.5	21	18	120	15.5	40.17	41.75	0.52	NO-Ground	Carbon
CNM 1.5×21×125×16.25	1.5	21	18	125	16.25	40.72	41.75	0.5	NO-Ground	Carbon
CNM 1.5×21×130×16.75	1.5	21	18	130	16.75	42.77	41.75	0.48	NO-Ground	Carbon
CNM 1.5×21×135×17.25	1.5	21	18	135	17.25	44.83	41.75	0.46	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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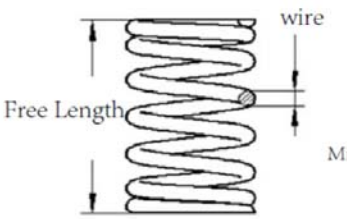
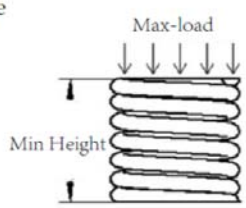
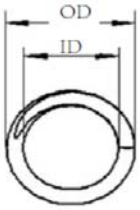
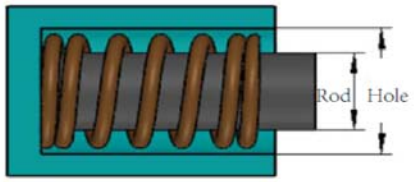
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.5×21×140×18	1.5	21	18	140	18	45.39	41.75	0.44	NO-Ground	Carbon
CNM 1.5×21×145×18.5	1.5	21	18	145	18.5	47.43	41.75	0.43	NO-Ground	Carbon
CNM 1.5×21×150×19	1.5	21	18	150	19	49.47	41.75	0.42	NO-Ground	Carbon
CNS 1.5×21×25×4.5	1.5	21	18	25	4.5	9.65	36.13	2.35	NO-Ground	Stainless
CNS 1.5×21×30×5	1.5	21	18	30	5	11.58	36.13	1.96	NO-Ground	Stainless
CNS 1.5×21×35×5.5	1.5	21	18	35	5.5	13.51	36.13	1.68	NO-Ground	Stainless
CNS 1.5×21×40×6.25	1.5	21	18	40	6.25	13.9	36.13	1.38	NO-Ground	Stainless
CNS 1.5×21×45×6.75	1.5	21	18	45	6.75	15.83	36.13	1.24	NO-Ground	Stainless
CNS 1.5×21×50×7.25	1.5	21	18	50	7.25	17.76	36.13	1.12	NO-Ground	Stainless
CNS 1.5×21×55×7.75	1.5	21	18	55	7.75	19.69	36.13	1.02	NO-Ground	Stainless
CNS 1.5×21×60×8.5	1.5	21	18	60	8.5	20.08	36.13	0.91	NO-Ground	Stainless
CNS 1.5×21×65×9	1.5	21	18	65	9	22.01	36.13	0.84	NO-Ground	Stainless
CNS 1.5×21×70×9.5	1.5	21	18	70	9.5	23.94	36.13	0.78	NO-Ground	Stainless
CNS 1.5×21×75×10	1.5	21	18	75	10	25.87	36.13	0.74	NO-Ground	Stainless
CNS 1.5×21×80×10.75	1.5	21	18	80	10.75	26.27	36.13	0.67	NO-Ground	Stainless
CNS 1.5×21×85×11.25	1.5	21	18	85	11.25	28.19	36.13	0.64	NO-Ground	Stainless
CNS 1.5×21×90×11.75	1.5	21	18	90	11.75	30.12	36.13	0.6	NO-Ground	Stainless
CNS 1.5×21×95×12.25	1.5	21	18	95	12.25	32.06	36.13	0.57	NO-Ground	Stainless
CNS 1.5×21×100×13	1.5	21	18	100	13	32.44	36.13	0.53	NO-Ground	Stainless
CNS 1.5×21×105×13.5	1.5	21	18	105	13.5	34.38	36.13	0.51	NO-Ground	Stainless
CNS 1.5×21×110×14	1.5	21	18	110	14	36.31	36.13	0.49	NO-Ground	Stainless
CNS 1.5×21×115×14.5	1.5	21	18	115	14.5	38.24	36.13	0.47	NO-Ground	Stainless
CNS 1.5×21×120×15.25	1.5	21	18	120	15.25	38.63	36.13	0.44	NO-Ground	Stainless
CNS 1.5×21×125×15.75	1.5	21	18	125	15.75	40.56	36.13	0.43	NO-Ground	Stainless
CNS 1.5×21×130×16.25	1.5	21	18	130	16.25	42.5	36.13	0.41	NO-Ground	Stainless
CNS 1.5×21×135×16.75	1.5	21	18	135	16.75	44.43	36.13	0.4	NO-Ground	Stainless
CNS 1.5×21×140×17.5	1.5	21	18	140	17.5	44.82	36.13	0.38	NO-Ground	Stainless
CNS 1.5×21×145×18	1.5	21	18	145	18	46.74	36.13	0.37	NO-Ground	Stainless
CNS 1.5×21×150×18.5	1.5	21	18	150	18.5	48.68	36.13	0.36	NO-Ground	Stainless
CNS 1.5×21×155×19	1.5	21	18	155	19	50.61	36.13	0.35	NO-Ground	Stainless
CNM 1.6×21×25×4.5	1.6	21	17.8	25	4.5	11.37	50.59	3.71	NO-Ground	Carbon
CNM 1.6×21×30×5.25	1.6	21	17.8	30	5.25	12.29	50.59	2.86	NO-Ground	Carbon
CNM 1.6×21×35×5.75	1.6	21	17.8	35	5.75	14.56	50.59	2.48	NO-Ground	Carbon

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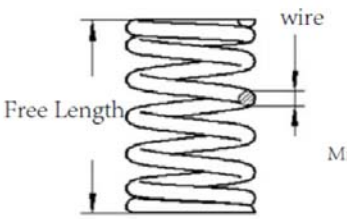
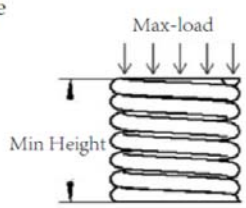
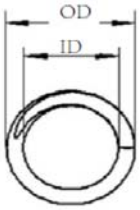
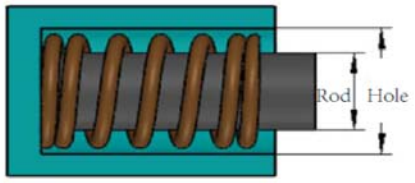
Min Height - Max Load



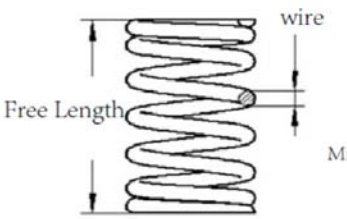


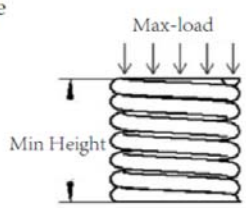


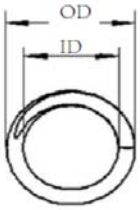


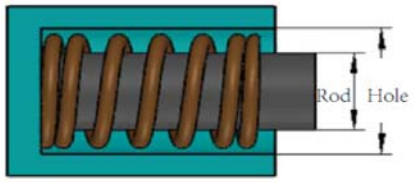
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.6×21×40×6.5	1.6	21	17.8	40	6.5	15.47	50.59	2.06	NO-Ground	Carbon
CNM 1.6×21×45×7	1.6	21	17.8	45	7	17.75	50.59	1.86	NO-Ground	Carbon
CNM 1.6×21×50×7.75	1.6	21	17.8	50	7.75	18.66	50.59	1.61	NO-Ground	Carbon
CNM 1.6×21×55×8.25	1.6	21	17.8	55	8.25	20.93	50.59	1.49	NO-Ground	Carbon
CNM 1.6×21×60×9	1.6	21	17.8	60	9	21.84	50.59	1.33	NO-Ground	Carbon
CNM 1.6×21×65×9.5	1.6	21	17.8	65	9.5	24.12	50.59	1.24	NO-Ground	Carbon
CNM 1.6×21×70×10.25	1.6	21	17.8	70	10.25	25.03	50.59	1.13	NO-Ground	Carbon
CNM 1.6×21×75×10.75	1.6	21	17.8	75	10.75	27.31	50.59	1.06	NO-Ground	Carbon
CNM 1.6×21×80×11.25	1.6	21	17.8	80	11.25	29.58	50.59	1	NO-Ground	Carbon
CNM 1.6×21×85×12	1.6	21	17.8	85	12	30.5	50.59	0.93	NO-Ground	Carbon
CNM 1.6×21×90×12.5	1.6	21	17.8	90	12.5	32.77	50.59	0.88	NO-Ground	Carbon
CNM 1.6×21×95×13.25	1.6	21	17.8	95	13.25	33.68	50.59	0.83	NO-Ground	Carbon
CNM 1.6×21×100×13.75	1.6	21	17.8	100	13.75	35.95	50.59	0.79	NO-Ground	Carbon
CNM 1.6×21×105×14.5	1.6	21	17.8	105	14.5	36.87	50.59	0.74	NO-Ground	Carbon
CNM 1.6×21×110×15	1.6	21	17.8	110	15	39.15	50.59	0.71	NO-Ground	Carbon
CNM 1.6×21×115×15.75	1.6	21	17.8	115	15.75	40.05	50.59	0.68	NO-Ground	Carbon
CNM 1.6×21×120×16.25	1.6	21	17.8	120	16.25	42.32	50.59	0.65	NO-Ground	Carbon
CNM 1.6×21×125×17	1.6	21	17.8	125	17	43.24	50.59	0.62	NO-Ground	Carbon
CNM 1.6×21×130×17.5	1.6	21	17.8	130	17.5	45.51	50.59	0.6	NO-Ground	Carbon
CNM 1.6×21×135×18	1.6	21	17.8	135	18	47.79	50.59	0.58	NO-Ground	Carbon
CNM 1.6×21×140×18.75	1.6	21	17.8	140	18.75	48.7	50.59	0.55	NO-Ground	Carbon
CNS 1.6×21×25×4.5	1.6	21	17.8	25	4.5	10.87	43.73	3.09	NO-Ground	Stainless
CNS 1.6×21×30×5.25	1.6	21	17.8	30	5.25	11.63	43.73	2.38	NO-Ground	Stainless
CNS 1.6×21×35×5.75	1.6	21	17.8	35	5.75	13.8	43.73	2.06	NO-Ground	Stainless
CNS 1.6×21×40×6.25	1.6	21	17.8	40	6.25	15.97	43.73	1.82	NO-Ground	Stainless
CNS 1.6×21×45×7	1.6	21	17.8	45	7	16.73	43.73	1.55	NO-Ground	Stainless
CNS 1.6×21×50×7.5	1.6	21	17.8	50	7.5	18.9	43.73	1.41	NO-Ground	Stainless
CNS 1.6×21×55×8	1.6	21	17.8	55	8	21.08	43.73	1.29	NO-Ground	Stainless
CNS 1.6×21×60×8.75	1.6	21	17.8	60	8.75	21.84	43.73	1.15	NO-Ground	Stainless
CNS 1.6×21×65×9.25	1.6	21	17.8	65	9.25	24.01	43.73	1.07	NO-Ground	Stainless
CNS 1.6×21×70×10	1.6	21	17.8	70	10	24.77	43.73	0.97	NO-Ground	Stainless
CNS 1.6×21×75×10.5	1.6	21	17.8	75	10.5	26.95	43.73	0.91	NO-Ground	Stainless
CNS 1.6×21×80×11	1.6	21	17.8	80	11	29.12	43.73	0.86	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.6×21×85×11.75	1.6	21	17.8	85	11.75	29.88	43.73	0.79	NO-Ground	Stainless
CNS 1.6×21×90×12.25	1.6	21	17.8	90	12.25	32.05	43.73	0.75	NO-Ground	Stainless
CNS 1.6×21×95×13	1.6	21	17.8	95	13	32.8	43.73	0.7	NO-Ground	Stainless
CNS 1.6×21×100×13.5	1.6	21	17.8	100	13.5	34.98	43.73	0.67	NO-Ground	Stainless
CNS 1.6×21×105×14	1.6	21	17.8	105	14	37.15	43.73	0.64	NO-Ground	Stainless
CNS 1.6×21×110×14.75	1.6	21	17.8	110	14.75	37.91	43.73	0.61	NO-Ground	Stainless
CNS 1.6×21×115×15.25	1.6	21	17.8	115	15.25	40.08	43.73	0.58	NO-Ground	Stainless
CNS 1.6×21×120×15.75	1.6	21	17.8	120	15.75	42.26	43.73	0.56	NO-Ground	Stainless
CNS 1.6×21×125×16.5	1.6	21	17.8	125	16.5	43.02	43.73	0.53	NO-Ground	Stainless
CNS 1.6×21×130×17	1.6	21	17.8	130	17	45.19	43.73	0.52	NO-Ground	Stainless
CNS 1.6×21×135×17.75	1.6	21	17.8	135	17.75	45.95	43.73	0.49	NO-Ground	Stainless
CNS 1.6×21×140×18.25	1.6	21	17.8	140	18.25	48.13	43.73	0.48	NO-Ground	Stainless
CNS 1.6×21×145×18.75	1.6	21	17.8	145	18.75	50.31	43.73	0.46	NO-Ground	Stainless
CNM 1.7×21×25×4.75	1.7	21	17.6	25	4.75	11.13	60.58	4.37	NO-Ground	Carbon
CNM 1.7×21×30×5.25	1.7	21	17.6	30	5.25	13.61	60.58	3.7	NO-Ground	Carbon
CNM 1.7×21×35×6	1.7	21	17.6	35	6	14.83	60.58	3	NO-Ground	Carbon
CNM 1.7×21×40×6.75	1.7	21	17.6	40	6.75	16.05	60.58	2.53	NO-Ground	Carbon
CNM 1.7×21×45×7.25	1.7	21	17.6	45	7.25	18.53	60.58	2.29	NO-Ground	Carbon
CNM 1.7×21×50×8	1.7	21	17.6	50	8	19.74	60.58	2	NO-Ground	Carbon
CNM 1.7×21×55×8.5	1.7	21	17.6	55	8.5	22.22	60.58	1.85	NO-Ground	Carbon
CNM 1.7×21×60×9.25	1.7	21	17.6	60	9.25	23.44	60.58	1.66	NO-Ground	Carbon
CNM 1.7×21×65×9.75	1.7	21	17.6	65	9.75	25.92	60.58	1.55	NO-Ground	Carbon
CNM 1.7×21×70×10.5	1.7	21	17.6	70	10.5	27.14	60.58	1.41	NO-Ground	Carbon
CNM 1.7×21×75×11.25	1.7	21	17.6	75	11.25	28.36	60.58	1.3	NO-Ground	Carbon
CNM 1.7×21×80×11.75	1.7	21	17.6	80	11.75	30.83	60.58	1.23	NO-Ground	Carbon
CNM 1.7×21×85×12.5	1.7	21	17.6	85	12.5	32.05	60.58	1.14	NO-Ground	Carbon
CNM 1.7×21×90×13	1.7	21	17.6	90	13	34.53	60.58	1.09	NO-Ground	Carbon
CNM 1.7×21×95×13.75	1.7	21	17.6	95	13.75	35.75	60.58	1.02	NO-Ground	Carbon
CNM 1.7×21×100×14.25	1.7	21	17.6	100	14.25	38.23	60.58	0.98	NO-Ground	Carbon
CNM 1.7×21×105×15	1.7	21	17.6	105	15	39.44	60.58	0.92	NO-Ground	Carbon
CNM 1.7×21×110×15.75	1.7	21	17.6	110	15.75	40.66	60.58	0.87	NO-Ground	Carbon
CNM 1.7×21×115×16.25	1.7	21	17.6	115	16.25	43.14	60.58	0.84	NO-Ground	Carbon
CNM 1.7×21×120×17	1.7	21	17.6	120	17	44.36	60.58	0.8	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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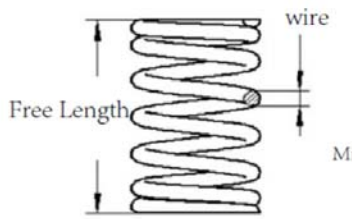
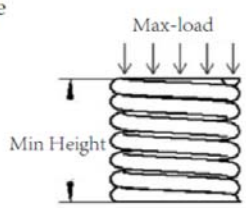
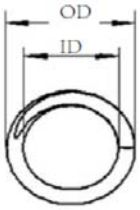
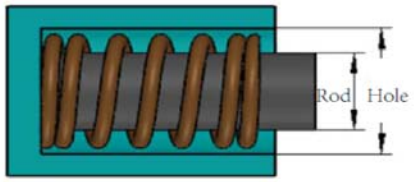
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.7×21×125×17.5	1.7	21	17.6	125	17.5	46.84	60.58	0.78	NO-Ground	Carbon
CNM 1.7×21×130×18.25	1.7	21	17.6	130	18.25	48.06	60.58	0.74	NO-Ground	Carbon
CNM 1.7×21×135×19	1.7	21	17.6	135	19	49.28	60.58	0.71	NO-Ground	Carbon
CNS 1.7×21×25×4.5	1.7	21	17.6	25	4.5	11.94	52.31	4	NO-Ground	Stainless
CNS 1.7×21×30×5.25	1.7	21	17.6	30	5.25	13.02	52.31	3.08	NO-Ground	Stainless
CNS 1.7×21×35×6	1.7	21	17.6	35	6	14.1	52.31	2.5	NO-Ground	Stainless
CNS 1.7×21×40×6.5	1.7	21	17.6	40	6.5	16.49	52.31	2.22	NO-Ground	Stainless
CNS 1.7×21×45×7.25	1.7	21	17.6	45	7.25	17.57	52.31	1.91	NO-Ground	Stainless
CNS 1.7×21×50×7.75	1.7	21	17.6	50	7.75	19.96	52.31	1.74	NO-Ground	Stainless
CNS 1.7×21×55×8.5	1.7	21	17.6	55	8.5	21.04	52.31	1.54	NO-Ground	Stainless
CNS 1.7×21×60×9	1.7	21	17.6	60	9	23.42	52.31	1.43	NO-Ground	Stainless
CNS 1.7×21×65×9.75	1.7	21	17.6	65	9.75	24.51	52.31	1.29	NO-Ground	Stainless
CNS 1.7×21×70×10.25	1.7	21	17.6	70	10.25	26.89	52.31	1.21	NO-Ground	Stainless
CNS 1.7×21×75×11	1.7	21	17.6	75	11	27.98	52.31	1.11	NO-Ground	Stainless
CNS 1.7×21×80×11.5	1.7	21	17.6	80	11.5	30.36	52.31	1.05	NO-Ground	Stainless
CNS 1.7×21×85×12.25	1.7	21	17.6	85	12.25	31.44	52.31	0.98	NO-Ground	Stainless
CNS 1.7×21×90×12.75	1.7	21	17.6	90	12.75	33.83	52.31	0.93	NO-Ground	Stainless
CNS 1.7×21×95×13.5	1.7	21	17.6	95	13.5	34.91	52.31	0.87	NO-Ground	Stainless
CNS 1.7×21×100×14	1.7	21	17.6	100	14	37.3	52.31	0.83	NO-Ground	Stainless
CNS 1.7×21×105×14.75	1.7	21	17.6	105	14.75	38.38	52.31	0.79	NO-Ground	Stainless
CNS 1.7×21×110×15.25	1.7	21	17.6	110	15.25	40.77	52.31	0.76	NO-Ground	Stainless
CNS 1.7×21×115×16	1.7	21	17.6	115	16	41.85	52.31	0.72	NO-Ground	Stainless
CNS 1.7×21×120×16.5	1.7	21	17.6	120	16.5	44.23	52.31	0.69	NO-Ground	Stainless
CNS 1.7×21×125×17.25	1.7	21	17.6	125	17.25	45.32	52.31	0.66	NO-Ground	Stainless
CNS 1.7×21×130×17.75	1.7	21	17.6	130	17.75	47.7	52.31	0.64	NO-Ground	Stainless
CNS 1.7×21×135×18.5	1.7	21	17.6	135	18.5	48.78	52.31	0.61	NO-Ground	Stainless
CNS 1.7×21×140×19	1.7	21	17.6	140	19	51.17	52.31	0.59	NO-Ground	Stainless
CNM 1.8×21×25×4.75	1.8	21	17.4	25	4.75	12.13	71.79	5.58	NO-Ground	Carbon
CNM 1.8×21×30×5.5	1.8	21	17.4	30	5.5	13.62	71.79	4.38	NO-Ground	Carbon
CNM 1.8×21×35×6	1.8	21	17.4	35	6	16.28	71.79	3.83	NO-Ground	Carbon
CNM 1.8×21×40×6.75	1.8	21	17.4	40	6.75	17.77	71.79	3.23	NO-Ground	Carbon
CNM 1.8×21×45×7.5	1.8	21	17.4	45	7.5	19.25	71.79	2.79	NO-Ground	Carbon
CNM 1.8×21×50×8.25	1.8	21	17.4	50	8.25	20.74	71.79	2.45	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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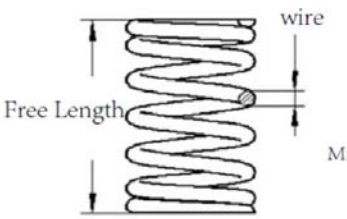
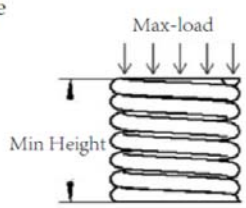
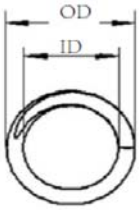
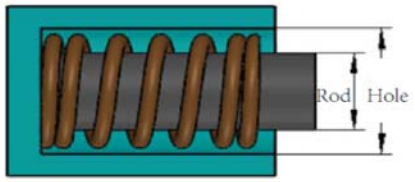


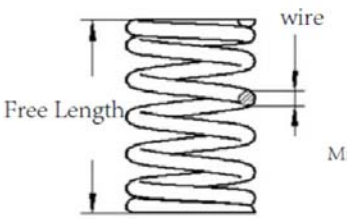


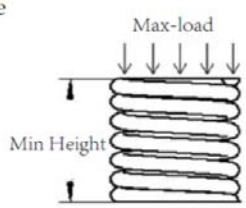


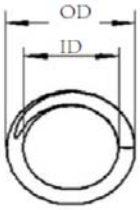


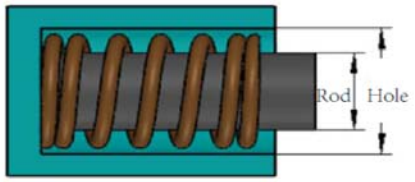
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.8×21×55×8.75	1.8	21	17.4	55	8.75	23.4	71.79	2.27	NO-Ground	Carbon
CNM 1.8×21×60×9.5	1.8	21	17.4	60	9.5	24.89	71.79	2.04	NO-Ground	Carbon
CNM 1.8×21×65×10.25	1.8	21	17.4	65	10.25	26.38	71.79	1.86	NO-Ground	Carbon
CNM 1.8×21×70×10.75	1.8	21	17.4	70	10.75	29.04	71.79	1.75	NO-Ground	Carbon
CNM 1.8×21×75×11.5	1.8	21	17.4	75	11.5	30.53	71.79	1.61	NO-Ground	Carbon
CNM 1.8×21×80×12.25	1.8	21	17.4	80	12.25	32.02	71.79	1.5	NO-Ground	Carbon
CNM 1.8×21×85×12.75	1.8	21	17.4	85	12.75	34.68	71.79	1.43	NO-Ground	Carbon
CNM 1.8×21×90×13.5	1.8	21	17.4	90	13.5	36.17	71.79	1.33	NO-Ground	Carbon
CNM 1.8×21×95×14.25	1.8	21	17.4	95	14.25	37.66	71.79	1.25	NO-Ground	Carbon
CNM 1.8×21×100×15	1.8	21	17.4	100	15	39.15	71.79	1.18	NO-Ground	Carbon
CNM 1.8×21×105×15.5	1.8	21	17.4	105	15.5	41.8	71.79	1.14	NO-Ground	Carbon
CNM 1.8×21×110×16.25	1.8	21	17.4	110	16.25	43.3	71.79	1.08	NO-Ground	Carbon
CNM 1.8×21×115×17	1.8	21	17.4	115	17	44.78	71.79	1.02	NO-Ground	Carbon
CNM 1.8×21×120×17.5	1.8	21	17.4	120	17.5	47.45	71.79	0.99	NO-Ground	Carbon
CNM 1.8×21×125×18.25	1.8	21	17.4	125	18.25	48.94	71.79	0.94	NO-Ground	Carbon
CNM 1.8×21×130×19	1.8	21	17.4	130	19	50.43	71.79	0.9	NO-Ground	Carbon
CNS 1.8×21×25×4.75	1.8	21	17.4	25	4.75	11.67	61.93	4.65	NO-Ground	Stainless
CNS 1.8×21×30×5.25	1.8	21	17.4	30	5.25	14.25	61.93	3.93	NO-Ground	Stainless
CNS 1.8×21×35×6	1.8	21	17.4	35	6	15.62	61.93	3.2	NO-Ground	Stainless
CNS 1.8×21×40×6.75	1.8	21	17.4	40	6.75	16.98	61.93	2.69	NO-Ground	Stainless
CNS 1.8×21×45×7.25	1.8	21	17.4	45	7.25	19.56	61.93	2.43	NO-Ground	Stainless
CNS 1.8×21×50×8	1.8	21	17.4	50	8	20.93	61.93	2.13	NO-Ground	Stainless
CNS 1.8×21×55×8.75	1.8	21	17.4	55	8.75	22.29	61.93	1.89	NO-Ground	Stainless
CNS 1.8×21×60×9.25	1.8	21	17.4	60	9.25	24.87	61.93	1.76	NO-Ground	Stainless
CNS 1.8×21×65×10	1.8	21	17.4	65	10	26.24	61.93	1.6	NO-Ground	Stainless
CNS 1.8×21×70×10.5	1.8	21	17.4	70	10.5	28.81	61.93	1.5	NO-Ground	Stainless
CNS 1.8×21×75×11.25	1.8	21	17.4	75	11.25	30.18	61.93	1.38	NO-Ground	Stainless
CNS 1.8×21×80×12	1.8	21	17.4	80	12	31.55	61.93	1.28	NO-Ground	Stainless
CNS 1.8×21×85×12.5	1.8	21	17.4	85	12.5	34.12	61.93	1.22	NO-Ground	Stainless
CNS 1.8×21×90×13.25	1.8	21	17.4	90	13.25	35.48	61.93	1.14	NO-Ground	Stainless
CNS 1.8×21×95×14	1.8	21	17.4	95	14	36.85	61.93	1.07	NO-Ground	Stainless
CNS 1.8×21×100×14.5	1.8	21	17.4	100	14.5	39.43	61.93	1.02	NO-Ground	Stainless
CNS 1.8×21×105×15.25	1.8	21	17.4	105	15.25	40.8	61.93	0.96	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.8×21×110×15.75	1.8	21	17.4	110	15.75	43.37	61.93	0.93	NO-Ground	Stainless
CNS 1.8×21×115×16.5	1.8	21	17.4	115	16.5	44.74	61.93	0.88	NO-Ground	Stainless
CNS 1.8×21×120×17.25	1.8	21	17.4	120	17.25	46.11	61.93	0.84	NO-Ground	Stainless
CNS 1.8×21×125×17.75	1.8	21	17.4	125	17.75	48.68	61.93	0.81	NO-Ground	Stainless
CNS 1.8×21×130×18.5	1.8	21	17.4	130	18.5	50.05	61.93	0.77	NO-Ground	Stainless
CNM 1.9×21×25×4.75	1.9	21	17.2	25	4.75	13.06	84	7.03	NO-Ground	Carbon
CNM 1.9×21×30×5.5	1.9	21	17.2	30	5.5	14.8	84	5.53	NO-Ground	Carbon
CNM 1.9×21×35×6.25	1.9	21	17.2	35	6.25	16.54	84	4.55	NO-Ground	Carbon
CNM 1.9×21×40×7	1.9	21	17.2	40	7	18.28	84	3.87	NO-Ground	Carbon
CNM 1.9×21×45×7.75	1.9	21	17.2	45	7.75	20.03	84	3.36	NO-Ground	Carbon
CNM 1.9×21×50×8.25	1.9	21	17.2	50	8.25	22.85	84	3.09	NO-Ground	Carbon
CNM 1.9×21×55×9	1.9	21	17.2	55	9	24.6	84	2.76	NO-Ground	Carbon
CNM 1.9×21×60×9.75	1.9	21	17.2	60	9.75	26.34	84	2.5	NO-Ground	Carbon
CNM 1.9×21×65×10.5	1.9	21	17.2	65	10.5	28.08	84	2.28	NO-Ground	Carbon
CNM 1.9×21×70×11.25	1.9	21	17.2	70	11.25	29.82	84	2.09	NO-Ground	Carbon
CNM 1.9×21×75×11.75	1.9	21	17.2	75	11.75	32.65	84	1.98	NO-Ground	Carbon
CNM 1.9×21×80×12.5	1.9	21	17.2	80	12.5	34.39	84	1.84	NO-Ground	Carbon
CNM 1.9×21×85×13.25	1.9	21	17.2	85	13.25	36.14	84	1.72	NO-Ground	Carbon
CNM 1.9×21×90×14	1.9	21	17.2	90	14	37.88	84	1.61	NO-Ground	Carbon
CNM 1.9×21×95×14.75	1.9	21	17.2	95	14.75	39.62	84	1.52	NO-Ground	Carbon
CNM 1.9×21×100×15.5	1.9	21	17.2	100	15.5	41.37	84	1.43	NO-Ground	Carbon
CNM 1.9×21×105×16	1.9	21	17.2	105	16	44.19	84	1.38	NO-Ground	Carbon
CNM 1.9×21×110×16.75	1.9	21	17.2	110	16.75	45.94	84	1.31	NO-Ground	Carbon
CNM 1.9×21×115×17.5	1.9	21	17.2	115	17.5	47.68	84	1.25	NO-Ground	Carbon
CNM 1.9×21×120×18.25	1.9	21	17.2	120	18.25	49.42	84	1.19	NO-Ground	Carbon
CNM 1.9×21×125×19	1.9	21	17.2	125	19	51.17	84	1.14	NO-Ground	Carbon
CNS 1.9×21×25×4.75	1.9	21	17.2	25	4.75	12.61	72.63	5.86	NO-Ground	Stainless
CNS 1.9×21×30×5.5	1.9	21	17.2	30	5.5	14.23	72.63	4.6	NO-Ground	Stainless
CNS 1.9×21×35×6.25	1.9	21	17.2	35	6.25	15.85	72.63	3.79	NO-Ground	Stainless
CNS 1.9×21×40×6.75	1.9	21	17.2	40	6.75	18.59	72.63	3.39	NO-Ground	Stainless
CNS 1.9×21×45×7.5	1.9	21	17.2	45	7.5	20.21	72.63	2.93	NO-Ground	Stainless
CNS 1.9×21×50×8.25	1.9	21	17.2	50	8.25	21.83	72.63	2.58	NO-Ground	Stainless
CNS 1.9×21×55×8.75	1.9	21	17.2	55	8.75	24.58	72.63	2.39	NO-Ground	Stainless

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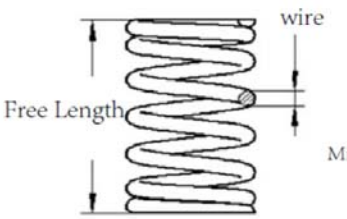

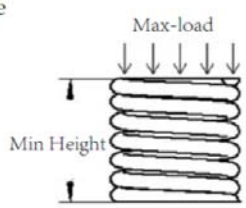

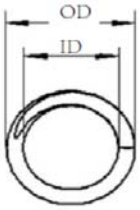

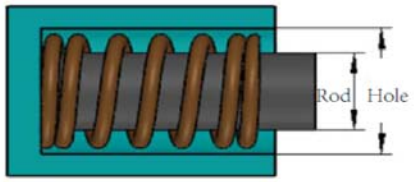

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.9×21×60×9.5	1.9	21	17.2	60	9.5	26.2	72.63	2.15	NO-Ground	Stainless
CNS 1.9×21×65×10.25	1.9	21	17.2	65	10.25	27.82	72.63	1.95	NO-Ground	Stainless
CNS 1.9×21×70×11	1.9	21	17.2	70	11	29.44	72.63	1.79	NO-Ground	Stainless
CNS 1.9×21×75×11.5	1.9	21	17.2	75	11.5	32.19	72.63	1.7	NO-Ground	Stainless
CNS 1.9×21×80×12.25	1.9	21	17.2	80	12.25	33.81	72.63	1.57	NO-Ground	Stainless
CNS 1.9×21×85×13	1.9	21	17.2	85	13	35.43	72.63	1.47	NO-Ground	Stainless
CNS 1.9×21×90×13.75	1.9	21	17.2	90	13.75	37.05	72.63	1.37	NO-Ground	Stainless
CNS 1.9×21×95×14.25	1.9	21	17.2	95	14.25	39.8	72.63	1.32	NO-Ground	Stainless
CNS 1.9×21×100×15	1.9	21	17.2	100	15	41.41	72.63	1.24	NO-Ground	Stainless
CNS 1.9×21×105×15.75	1.9	21	17.2	105	15.75	43.03	72.63	1.17	NO-Ground	Stainless
CNS 1.9×21×110×16.5	1.9	21	17.2	110	16.5	44.66	72.63	1.11	NO-Ground	Stainless
CNS 1.9×21×115×17	1.9	21	17.2	115	17	47.4	72.63	1.07	NO-Ground	Stainless
CNS 1.9×21×120×17.75	1.9	21	17.2	120	17.75	49.02	72.63	1.02	NO-Ground	Stainless
CNS 1.9×21×125×18.5	1.9	21	17.2	125	18.5	50.64	72.63	0.98	NO-Ground	Stainless
CGM 2×21×25×5.25	2	21	17	25	5.25	11.82	97.81	7.42	Ground	Carbon
CGM 2×21×27.5×5.5	2	21	17	27.5	5.5	13.31	97.81	6.89	Ground	Carbon
CGM 2×21×30×6	2	21	17	30	6	13.78	97.81	6.03	Ground	Carbon
CGM 2×21×32.5×6.25	2	21	17	32.5	6.25	15.27	97.81	5.68	Ground	Carbon
CGM 2×21×35×6.75	2	21	17	35	6.75	15.74	97.81	5.08	Ground	Carbon
CGM 2×21×37.5×7	2	21	17	37.5	7	17.23	97.81	4.82	Ground	Carbon
CGM 2×21×40×7.25	2	21	17	40	7.25	18.71	97.81	4.59	Ground	Carbon
CGM 2×21×42.5×7.75	2	21	17	42.5	7.75	19.18	97.81	4.2	Ground	Carbon
CGM 2×21×45×8	2	21	17	45	8	20.67	97.81	4.02	Ground	Carbon
CGM 2×21×47.5×8.5	2	21	17	47.5	8.5	21.14	97.81	3.71	Ground	Carbon
CGM 2×21×50×8.75	2	21	17	50	8.75	22.63	97.81	3.57	Ground	Carbon
CGM 2×21×52.5×9.25	2	21	17	52.5	9.25	23.1	97.81	3.33	Ground	Carbon
CGM 2×21×55×9.5	2	21	17	55	9.5	24.59	97.81	3.22	Ground	Carbon
CGM 2×21×57.5×10	2	21	17	57.5	10	25.06	97.81	3.02	Ground	Carbon
CGM 2×21×60×10.25	2	21	17	60	10.25	26.55	97.81	2.92	Ground	Carbon
CGM 2×21×62.5×10.75	2	21	17	62.5	10.75	27.02	97.81	2.76	Ground	Carbon
CGM 2×21×65×11	2	21	17	65	11	28.51	97.81	2.68	Ground	Carbon
CGM 2×21×67.5×11.25	2	21	17	67.5	11.25	29.99	97.81	2.61	Ground	Carbon
CGM 2×21×70×11.75	2	21	17	70	11.75	30.46	97.81	2.47	Ground	Carbon

OD:Outer Diameter, <Hole
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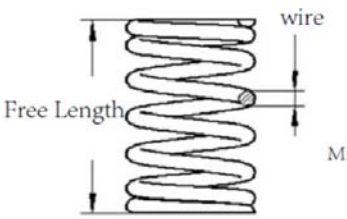
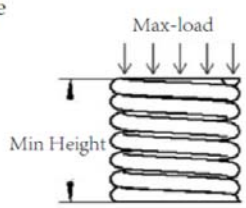
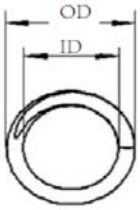
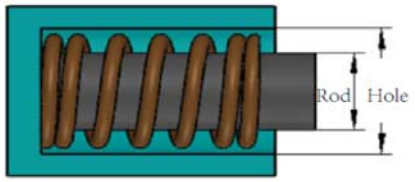
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2×21×72.5×12	2	21	17	72.5	12	31.95	97.81	2.41	Ground	Carbon
CGM 2×21×75×12.5	2	21	17	75	12.5	32.42	97.81	2.3	Ground	Carbon
CGM 2×21×77.5×12.75	2	21	17	77.5	12.75	33.91	97.81	2.24	Ground	Carbon
CGM 2×21×80×13.25	2	21	17	80	13.25	34.38	97.81	2.14	Ground	Carbon
CGM 2×21×82.5×13.5	2	21	17	82.5	13.5	35.87	97.81	2.1	Ground	Carbon
CGM 2×21×85×14	2	21	17	85	14	36.34	97.81	2.01	Ground	Carbon
CGM 2×21×87.5×14.25	2	21	17	87.5	14.25	37.83	97.81	1.97	Ground	Carbon
CGM 2×21×90×14.75	2	21	17	90	14.75	38.3	97.81	1.89	Ground	Carbon
CGM 2×21×92.5×15	2	21	17	92.5	15	39.79	97.81	1.86	Ground	Carbon
CGM 2×21×95×15.5	2	21	17	95	15.5	40.26	97.81	1.79	Ground	Carbon
CGM 2×21×97.5×15.75	2	21	17	97.5	15.75	41.75	97.81	1.75	Ground	Carbon
CGS 2×21×25×5	2	21	17	25	5	12.39	84.47	6.7	Ground	Stainless
CGS 2×21×27.5×5.5	2	21	17	27.5	5.5	12.79	84.47	5.74	Ground	Stainless
CGS 2×21×30×5.75	2	21	17	30	5.75	14.24	84.47	5.36	Ground	Stainless
CGS 2×21×32.5×6.25	2	21	17	32.5	6.25	14.64	84.47	4.73	Ground	Stainless
CGS 2×21×35×6.5	2	21	17	35	6.5	16.09	84.47	4.47	Ground	Stainless
CGS 2×21×37.5×7	2	21	17	37.5	7	16.49	84.47	4.02	Ground	Stainless
CGS 2×21×40×7.25	2	21	17	40	7.25	17.94	84.47	3.83	Ground	Stainless
CGS 2×21×42.5×7.5	2	21	17	42.5	7.5	19.39	84.47	3.65	Ground	Stainless
CGS 2×21×45×8	2	21	17	45	8	19.79	84.47	3.35	Ground	Stainless
CGS 2×21×47.5×8.25	2	21	17	47.5	8.25	21.24	84.47	3.22	Ground	Stainless
CGS 2×21×50×8.75	2	21	17	50	8.75	21.64	84.47	2.98	Ground	Stainless
CGS 2×21×52.5×9	2	21	17	52.5	9	23.08	84.47	2.87	Ground	Stainless
CGS 2×21×55×9.25	2	21	17	55	9.25	24.53	84.47	2.77	Ground	Stainless
CGS 2×21×57.5×9.75	2	21	17	57.5	9.75	24.93	84.47	2.59	Ground	Stainless
CGS 2×21×60×10	2	21	17	60	10	26.38	84.47	2.51	Ground	Stainless
CGS 2×21×62.5×10.5	2	21	17	62.5	10.5	26.78	84.47	2.36	Ground	Stainless
CGS 2×21×65×10.75	2	21	17	65	10.75	28.23	84.47	2.3	Ground	Stainless
CGS 2×21×67.5×11.25	2	21	17	67.5	11.25	28.63	84.47	2.17	Ground	Stainless
CGS 2×21×70×11.5	2	21	17	70	11.5	30.08	84.47	2.12	Ground	Stainless
CGS 2×21×72.5×11.75	2	21	17	72.5	11.75	31.53	84.47	2.06	Ground	Stainless
CGS 2×21×75×12.25	2	21	17	75	12.25	31.93	84.47	1.96	Ground	Stainless
CGS 2×21×77.5×12.5	2	21	17	77.5	12.5	33.38	84.47	1.91	Ground	Stainless

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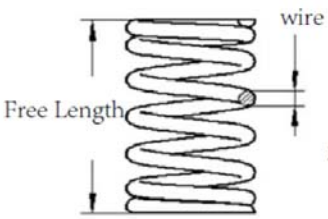
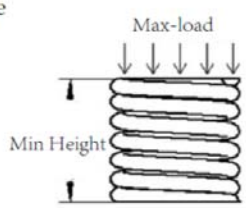
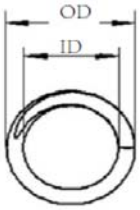
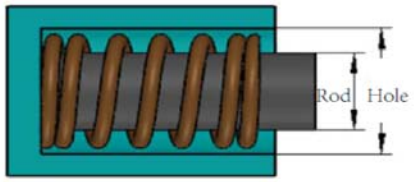


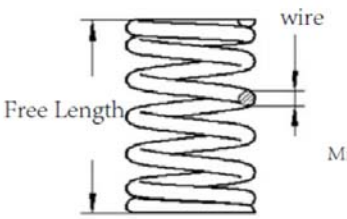


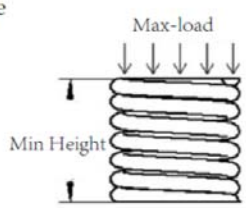


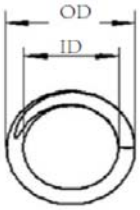


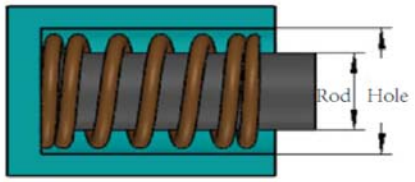
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2×21×80×13	2	21	17	80	13	33.78	84.47	1.83	Ground	Stainless
CGS 2×21×82.5×13.25	2	21	17	82.5	13.25	35.23	84.47	1.79	Ground	Stainless
CGS 2×21×85×13.75	2	21	17	85	13.75	35.62	84.47	1.71	Ground	Stainless
CGS 2×21×87.5×14	2	21	17	87.5	14	37.07	84.47	1.68	Ground	Stainless
CGS 2×21×90×14.25	2	21	17	90	14.25	38.52	84.47	1.64	Ground	Stainless
CGS 2×21×92.5×14.75	2	21	17	92.5	14.75	38.92	84.47	1.58	Ground	Stainless
CGS 2×21×95×15	2	21	17	95	15	40.37	84.47	1.55	Ground	Stainless
CGS 2×21×97.5×15.5	2	21	17	97.5	15.5	40.77	84.47	1.49	Ground	Stainless
CGM 2.1×21×25×5.25	2.1	21	16.8	25	5.25	12.67	113.03	9.17	Ground	Carbon
CGM 2.1×21×27.5×5.75	2.1	21	16.8	27.5	5.75	13.27	113.03	7.94	Ground	Carbon
CGM 2.1×21×30×6	2.1	21	16.8	30	6	14.82	113.03	7.45	Ground	Carbon
CGM 2.1×21×32.5×6.5	2.1	21	16.8	32.5	6.5	15.42	113.03	6.62	Ground	Carbon
CGM 2.1×21×35×6.75	2.1	21	16.8	35	6.75	16.98	113.03	6.27	Ground	Carbon
CGM 2.1×21×37.5×7.25	2.1	21	16.8	37.5	7.25	17.58	113.03	5.67	Ground	Carbon
CGM 2.1×21×40×7.5	2.1	21	16.8	40	7.5	19.13	113.03	5.42	Ground	Carbon
CGM 2.1×21×42.5×8	2.1	21	16.8	42.5	8	19.73	113.03	4.96	Ground	Carbon
CGM 2.1×21×45×8.25	2.1	21	16.8	45	8.25	21.28	113.03	4.77	Ground	Carbon
CGM 2.1×21×47.5×8.75	2.1	21	16.8	47.5	8.75	21.89	113.03	4.41	Ground	Carbon
CGM 2.1×21×50×9	2.1	21	16.8	50	9	23.44	113.03	4.26	Ground	Carbon
CGM 2.1×21×52.5×9.5	2.1	21	16.8	52.5	9.5	24.04	113.03	3.97	Ground	Carbon
CGM 2.1×21×55×9.75	2.1	21	16.8	55	9.75	25.59	113.03	3.84	Ground	Carbon
CGM 2.1×21×57.5×10.25	2.1	21	16.8	57.5	10.25	26.19	113.03	3.61	Ground	Carbon
CGM 2.1×21×60×10.5	2.1	21	16.8	60	10.5	27.75	113.03	3.5	Ground	Carbon
CGM 2.1×21×62.5×11	2.1	21	16.8	62.5	11	28.35	113.03	3.31	Ground	Carbon
CGM 2.1×21×65×11.25	2.1	21	16.8	65	11.25	29.9	113.03	3.22	Ground	Carbon
CGM 2.1×21×67.5×11.75	2.1	21	16.8	67.5	11.75	30.5	113.03	3.06	Ground	Carbon
CGM 2.1×21×70×12	2.1	21	16.8	70	12	32.06	113.03	2.98	Ground	Carbon
CGM 2.1×21×72.5×12.5	2.1	21	16.8	72.5	12.5	32.66	113.03	2.84	Ground	Carbon
CGM 2.1×21×75×12.75	2.1	21	16.8	75	12.75	34.21	113.03	2.77	Ground	Carbon
CGM 2.1×21×77.5×13.25	2.1	21	16.8	77.5	13.25	34.81	113.03	2.65	Ground	Carbon
CGM 2.1×21×80×13.5	2.1	21	16.8	80	13.5	36.36	113.03	2.59	Ground	Carbon
CGM 2.1×21×82.5×14	2.1	21	16.8	82.5	14	36.97	113.03	2.48	Ground	Carbon
CGM 2.1×21×85×14.25	2.1	21	16.8	85	14.25	38.52	113.03	2.43	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



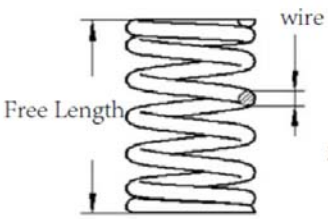


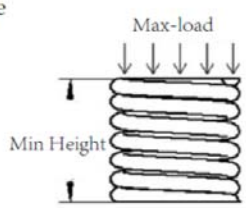


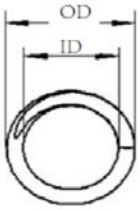


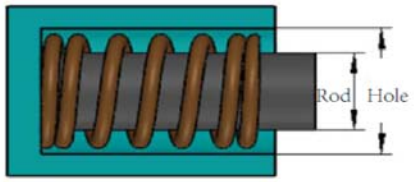
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.1×21×87.5×14.75	2.1	21	16.8	87.5	14.75	39.12	113.03	2.34	Ground	Carbon
CGM 2.1×21×90×15	2.1	21	16.8	90	15	40.67	113.03	2.29	Ground	Carbon
CGM 2.1×21×92.5×15.5	2.1	21	16.8	92.5	15.5	41.27	113.03	2.21	Ground	Carbon
CGM 2.1×21×95×15.75	2.1	21	16.8	95	15.75	42.83	113.03	2.17	Ground	Carbon
CGM 2.1×21×97.5×16.25	2.1	21	16.8	97.5	16.25	43.43	113.03	2.09	Ground	Carbon
CGS 2.1×21×25×5.25	2.1	21	16.8	25	5.25	12.23	97.51	7.64	Ground	Stainless
CGS 2.1×21×27.5×5.5	2.1	21	16.8	27.5	5.5	13.75	97.51	7.09	Ground	Stainless
CGS 2.1×21×30×6	2.1	21	16.8	30	6	14.29	97.51	6.21	Ground	Stainless
CGS 2.1×21×32.5×6.25	2.1	21	16.8	32.5	6.25	15.81	97.51	5.84	Ground	Stainless
CGS 2.1×21×35×6.75	2.1	21	16.8	35	6.75	16.34	97.51	5.23	Ground	Stainless
CGS 2.1×21×37.5×7	2.1	21	16.8	37.5	7	17.86	97.51	4.96	Ground	Stainless
CGS 2.1×21×40×7.5	2.1	21	16.8	40	7.5	18.39	97.51	4.51	Ground	Stainless
CGS 2.1×21×42.5×7.75	2.1	21	16.8	42.5	7.75	19.91	97.51	4.32	Ground	Stainless
CGS 2.1×21×45×8	2.1	21	16.8	45	8	21.43	97.51	4.14	Ground	Stainless
CGS 2.1×21×47.5×8.5	2.1	21	16.8	47.5	8.5	21.97	97.51	3.82	Ground	Stainless
CGS 2.1×21×50×8.75	2.1	21	16.8	50	8.75	23.48	97.51	3.68	Ground	Stainless
CGS 2.1×21×52.5×9.25	2.1	21	16.8	52.5	9.25	24.02	97.51	3.42	Ground	Stainless
CGS 2.1×21×55×9.5	2.1	21	16.8	55	9.5	25.54	97.51	3.31	Ground	Stainless
CGS 2.1×21×57.5×10	2.1	21	16.8	57.5	10	26.07	97.51	3.1	Ground	Stainless
CGS 2.1×21×60×10.25	2.1	21	16.8	60	10.25	27.59	97.51	3.01	Ground	Stainless
CGS 2.1×21×62.5×10.75	2.1	21	16.8	62.5	10.75	28.13	97.51	2.84	Ground	Stainless
CGS 2.1×21×65×11	2.1	21	16.8	65	11	29.65	97.51	2.76	Ground	Stainless
CGS 2.1×21×67.5×11.5	2.1	21	16.8	67.5	11.5	30.18	97.51	2.61	Ground	Stainless
CGS 2.1×21×70×11.75	2.1	21	16.8	70	11.75	31.7	97.51	2.55	Ground	Stainless
CGS 2.1×21×72.5×12.25	2.1	21	16.8	72.5	12.25	32.24	97.51	2.42	Ground	Stainless
CGS 2.1×21×75×12.5	2.1	21	16.8	75	12.5	33.75	97.51	2.36	Ground	Stainless
CGS 2.1×21×77.5×13	2.1	21	16.8	77.5	13	34.29	97.51	2.26	Ground	Stainless
CGS 2.1×21×80×13.25	2.1	21	16.8	80	13.25	35.81	97.51	2.21	Ground	Stainless
CGS 2.1×21×82.5×13.5	2.1	21	16.8	82.5	13.5	37.33	97.51	2.16	Ground	Stainless
CGS 2.1×21×85×14	2.1	21	16.8	85	14	37.86	97.51	2.07	Ground	Stainless
CGS 2.1×21×87.5×14.25	2.1	21	16.8	87.5	14.25	39.38	97.51	2.03	Ground	Stainless
CGS 2.1×21×90×14.75	2.1	21	16.8	90	14.75	39.92	97.51	1.95	Ground	Stainless
CGS 2.1×21×92.5×15	2.1	21	16.8	92.5	15	41.43	97.51	1.91	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



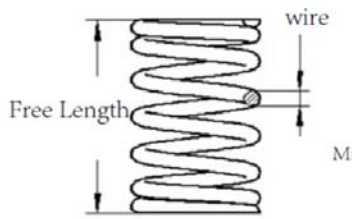


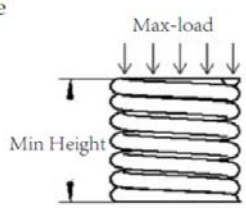


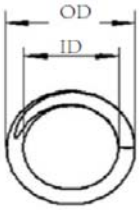


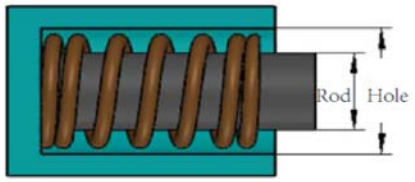
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.1×21×95×15.5	2.1	21	16.8	95	15.5	41.97	97.51	1.84	Ground	Stainless
CGS 2.1×21×97.5×15.75	2.1	21	16.8	97.5	15.75	43.49	97.51	1.81	Ground	Stainless
CGM 2.2×21×25×5.25	2.2	21	16.6	25	5.25	13.48	129.27	11.22	Ground	Carbon
CGM 2.2×21×27.5×5.75	2.2	21	16.6	27.5	5.75	14.2	129.27	9.72	Ground	Carbon
CGM 2.2×21×30×6	2.2	21	16.6	30	6	15.82	129.27	9.11	Ground	Carbon
CGM 2.2×21×32.5×6.5	2.2	21	16.6	32.5	6.5	16.54	129.27	8.1	Ground	Carbon
CGM 2.2×21×35×6.75	2.2	21	16.6	35	6.75	18.16	129.27	7.67	Ground	Carbon
CGM 2.2×21×37.5×7.25	2.2	21	16.6	37.5	7.25	18.88	129.27	6.94	Ground	Carbon
CGM 2.2×21×40×7.75	2.2	21	16.6	40	7.75	19.61	129.27	6.34	Ground	Carbon
CGM 2.2×21×42.5×8	2.2	21	16.6	42.5	8	21.22	129.27	6.08	Ground	Carbon
CGM 2.2×21×45×8.5	2.2	21	16.6	45	8.5	21.95	129.27	5.61	Ground	Carbon
CGM 2.2×21×47.5×8.75	2.2	21	16.6	47.5	8.75	23.56	129.27	5.4	Ground	Carbon
CGM 2.2×21×50×9.25	2.2	21	16.6	50	9.25	24.29	129.27	5.03	Ground	Carbon
CGM 2.2×21×52.5×9.5	2.2	21	16.6	52.5	9.5	25.91	129.27	4.86	Ground	Carbon
CGM 2.2×21×55×10	2.2	21	16.6	55	10	26.63	129.27	4.56	Ground	Carbon
CGM 2.2×21×57.5×10.25	2.2	21	16.6	57.5	10.25	28.25	129.27	4.42	Ground	Carbon
CGM 2.2×21×60×10.75	2.2	21	16.6	60	10.75	28.97	129.27	4.17	Ground	Carbon
CGM 2.2×21×62.5×11.25	2.2	21	16.6	62.5	11.25	29.7	129.27	3.94	Ground	Carbon
CGM 2.2×21×65×11.5	2.2	21	16.6	65	11.5	31.31	129.27	3.84	Ground	Carbon
CGM 2.2×21×67.5×12	2.2	21	16.6	67.5	12	32.04	129.27	3.65	Ground	Carbon
CGM 2.2×21×70×12.25	2.2	21	16.6	70	12.25	33.65	129.27	3.56	Ground	Carbon
CGM 2.2×21×72.5×12.75	2.2	21	16.6	72.5	12.75	34.38	129.27	3.39	Ground	Carbon
CGM 2.2×21×75×13	2.2	21	16.6	75	13	35.99	129.27	3.31	Ground	Carbon
CGM 2.2×21×77.5×13.5	2.2	21	16.6	77.5	13.5	36.72	129.27	3.17	Ground	Carbon
CGM 2.2×21×80×13.75	2.2	21	16.6	80	13.75	38.33	129.27	3.1	Ground	Carbon
CGM 2.2×21×82.5×14.25	2.2	21	16.6	82.5	14.25	39.06	129.27	2.98	Ground	Carbon
CGM 2.2×21×85×14.5	2.2	21	16.6	85	14.5	40.67	129.27	2.92	Ground	Carbon
CGM 2.2×21×87.5×15	2.2	21	16.6	87.5	15	41.4	129.27	2.8	Ground	Carbon
CGM 2.2×21×90×15.5	2.2	21	16.6	90	15.5	42.13	129.27	2.7	Ground	Carbon
CGM 2.2×21×92.5×15.75	2.2	21	16.6	92.5	15.75	43.74	129.27	2.65	Ground	Carbon
CGM 2.2×21×95×16.25	2.2	21	16.6	95	16.25	44.47	129.27	2.56	Ground	Carbon
CGM 2.2×21×97.5×16.5	2.2	21	16.6	97.5	16.5	46.08	129.27	2.51	Ground	Carbon
CGS 2.2×21×25×5.25	2.2	21	16.6	25	5.25	13.04	111.79	9.35	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



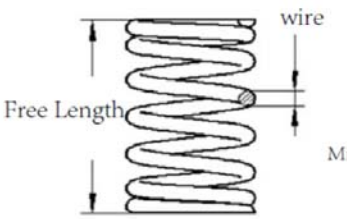


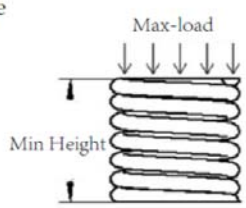


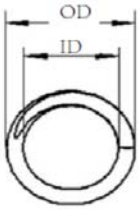


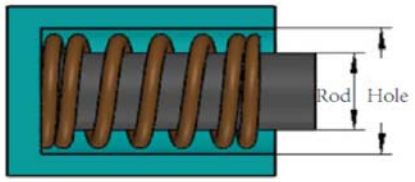
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.2×21×27.5×5.5	2.2	21	16.6	27.5	5.5	14.62	111.79	8.68	Ground	Stainless
CGS 2.2×21×30×6	2.2	21	16.6	30	6	15.28	111.79	7.59	Ground	Stainless
CGS 2.2×21×32.5×6.25	2.2	21	16.6	32.5	6.25	16.86	111.79	7.15	Ground	Stainless
CGS 2.2×21×35×6.75	2.2	21	16.6	35	6.75	17.52	111.79	6.4	Ground	Stainless
CGS 2.2×21×37.5×7.25	2.2	21	16.6	37.5	7.25	18.18	111.79	5.79	Ground	Stainless
CGS 2.2×21×40×7.5	2.2	21	16.6	40	7.5	19.76	111.79	5.52	Ground	Stainless
CGS 2.2×21×42.5×8	2.2	21	16.6	42.5	8	20.42	111.79	5.06	Ground	Stainless
CGS 2.2×21×45×8.25	2.2	21	16.6	45	8.25	22	111.79	4.86	Ground	Stainless
CGS 2.2×21×47.5×8.75	2.2	21	16.6	47.5	8.75	22.66	111.79	4.5	Ground	Stainless
CGS 2.2×21×50×9	2.2	21	16.6	50	9	24.24	111.79	4.34	Ground	Stainless
CGS 2.2×21×52.5×9.5	2.2	21	16.6	52.5	9.5	24.9	111.79	4.05	Ground	Stainless
CGS 2.2×21×55×9.75	2.2	21	16.6	55	9.75	26.48	111.79	3.92	Ground	Stainless
CGS 2.2×21×57.5×10.25	2.2	21	16.6	57.5	10.25	27.14	111.79	3.68	Ground	Stainless
CGS 2.2×21×60×10.5	2.2	21	16.6	60	10.5	28.72	111.79	3.57	Ground	Stainless
CGS 2.2×21×62.5×11	2.2	21	16.6	62.5	11	29.38	111.79	3.38	Ground	Stainless
CGS 2.2×21×65×11.25	2.2	21	16.6	65	11.25	30.96	111.79	3.28	Ground	Stainless
CGS 2.2×21×67.5×11.75	2.2	21	16.6	67.5	11.75	31.62	111.79	3.12	Ground	Stainless
CGS 2.2×21×70×12	2.2	21	16.6	70	12	33.2	111.79	3.04	Ground	Stainless
CGS 2.2×21×72.5×12.5	2.2	21	16.6	72.5	12.5	33.86	111.79	2.89	Ground	Stainless
CGS 2.2×21×75×12.75	2.2	21	16.6	75	12.75	35.44	111.79	2.83	Ground	Stainless
CGS 2.2×21×77.5×13.25	2.2	21	16.6	77.5	13.25	36.1	111.79	2.7	Ground	Stainless
CGS 2.2×21×80×13.5	2.2	21	16.6	80	13.5	37.68	111.79	2.64	Ground	Stainless
CGS 2.2×21×82.5×14	2.2	21	16.6	82.5	14	38.34	111.79	2.53	Ground	Stainless
CGS 2.2×21×85×14.25	2.2	21	16.6	85	14.25	39.92	111.79	2.48	Ground	Stainless
CGS 2.2×21×87.5×14.75	2.2	21	16.6	87.5	14.75	40.58	111.79	2.38	Ground	Stainless
CGS 2.2×21×90×15	2.2	21	16.6	90	15	42.16	111.79	2.34	Ground	Stainless
CGS 2.2×21×92.5×15.5	2.2	21	16.6	92.5	15.5	42.82	111.79	2.25	Ground	Stainless
CGS 2.2×21×95×15.75	2.2	21	16.6	95	15.75	44.4	111.79	2.21	Ground	Stainless
CGS 2.2×21×97.5×16.25	2.2	21	16.6	97.5	16.25	45.06	111.79	2.13	Ground	Stainless
CGM 2.3×21×25×5.25	2.3	21	16.4	25	5.25	14.17	147.44	13.62	Ground	Carbon
CGM 2.3×21×27.5×5.75	2.3	21	16.4	27.5	5.75	15.01	147.44	11.8	Ground	Carbon
CGM 2.3×21×30×6.25	2.3	21	16.4	30	6.25	15.84	147.44	10.41	Ground	Carbon
CGM 2.3×21×32.5×6.5	2.3	21	16.4	32.5	6.5	17.51	147.44	9.83	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



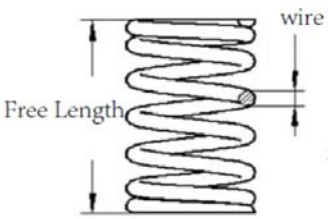


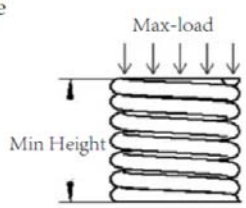


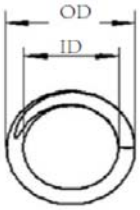


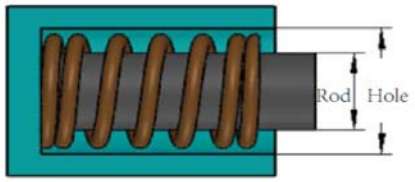
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.3×21×35×7	2.3	21	16.4	35	7	18.34	147.44	8.85	Ground	Carbon
CGM 2.3×21×37.5×7.25	2.3	21	16.4	37.5	7.25	20.01	147.44	8.43	Ground	Carbon
CGM 2.3×21×40×7.75	2.3	21	16.4	40	7.75	20.84	147.44	7.7	Ground	Carbon
CGM 2.3×21×42.5×8.25	2.3	21	16.4	42.5	8.25	21.68	147.44	7.08	Ground	Carbon
CGM 2.3×21×45×8.5	2.3	21	16.4	45	8.5	23.34	147.44	6.81	Ground	Carbon
CGM 2.3×21×47.5×9	2.3	21	16.4	47.5	9	24.18	147.44	6.32	Ground	Carbon
CGM 2.3×21×50×9.25	2.3	21	16.4	50	9.25	25.84	147.44	6.1	Ground	Carbon
CGM 2.3×21×52.5×9.75	2.3	21	16.4	52.5	9.75	26.68	147.44	5.71	Ground	Carbon
CGM 2.3×21×55×10.25	2.3	21	16.4	55	10.25	27.51	147.44	5.36	Ground	Carbon
CGM 2.3×21×57.5×10.5	2.3	21	16.4	57.5	10.5	29.18	147.44	5.21	Ground	Carbon
CGM 2.3×21×60×11	2.3	21	16.4	60	11	30.01	147.44	4.92	Ground	Carbon
CGM 2.3×21×62.5×11.25	2.3	21	16.4	62.5	11.25	31.68	147.44	4.78	Ground	Carbon
CGM 2.3×21×65×11.75	2.3	21	16.4	65	11.75	32.51	147.44	4.54	Ground	Carbon
CGM 2.3×21×67.5×12	2.3	21	16.4	67.5	12	34.18	147.44	4.43	Ground	Carbon
CGM 2.3×21×70×12.5	2.3	21	16.4	70	12.5	35.02	147.44	4.21	Ground	Carbon
CGM 2.3×21×72.5×13	2.3	21	16.4	72.5	13	35.85	147.44	4.02	Ground	Carbon
CGM 2.3×21×75×13.25	2.3	21	16.4	75	13.25	37.52	147.44	3.93	Ground	Carbon
CGM 2.3×21×77.5×13.75	2.3	21	16.4	77.5	13.75	38.35	147.44	3.77	Ground	Carbon
CGM 2.3×21×80×14	2.3	21	16.4	80	14	40.02	147.44	3.69	Ground	Carbon
CGM 2.3×21×82.5×14.5	2.3	21	16.4	82.5	14.5	40.85	147.44	3.54	Ground	Carbon
CGM 2.3×21×85×15	2.3	21	16.4	85	15	41.69	147.44	3.4	Ground	Carbon
CGM 2.3×21×87.5×15.25	2.3	21	16.4	87.5	15.25	43.35	147.44	3.34	Ground	Carbon
CGM 2.3×21×90×15.75	2.3	21	16.4	90	15.75	44.19	147.44	3.22	Ground	Carbon
CGM 2.3×21×92.5×16	2.3	21	16.4	92.5	16	45.85	147.44	3.16	Ground	Carbon
CGM 2.3×21×95×16.5	2.3	21	16.4	95	16.5	46.69	147.44	3.05	Ground	Carbon
CGM 2.3×21×97.5×16.75	2.3	21	16.4	97.5	16.75	48.35	147.44	3	Ground	Carbon
CGS 2.3×21×25×5.25	2.3	21	16.4	25	5.25	13.78	127.36	11.35	Ground	Stainless
CGS 2.3×21×27.5×5.75	2.3	21	16.4	27.5	5.75	14.55	127.36	9.83	Ground	Stainless
CGS 2.3×21×30×6	2.3	21	16.4	30	6	16.19	127.36	9.22	Ground	Stainless
CGS 2.3×21×32.5×6.5	2.3	21	16.4	32.5	6.5	16.96	127.36	8.19	Ground	Stainless
CGS 2.3×21×35×6.75	2.3	21	16.4	35	6.75	18.6	127.36	7.76	Ground	Stainless
CGS 2.3×21×37.5×7.25	2.3	21	16.4	37.5	7.25	19.37	127.36	7.02	Ground	Stainless
CGS 2.3×21×40×7.5	2.3	21	16.4	40	7.5	21	127.36	6.7	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



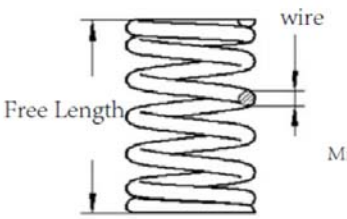


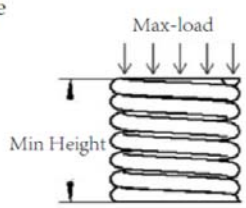


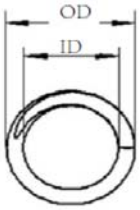


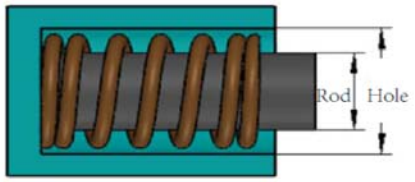
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.3×21×42.5×8	2.3	21	16.4	42.5	8	21.78	127.36	6.15	Ground	Stainless
CGS 2.3×21×45×8.5	2.3	21	16.4	45	8.5	22.55	127.36	5.67	Ground	Stainless
CGS 2.3×21×47.5×8.75	2.3	21	16.4	47.5	8.75	24.19	127.36	5.46	Ground	Stainless
CGS 2.3×21×50×9.25	2.3	21	16.4	50	9.25	24.96	127.36	5.09	Ground	Stainless
CGS 2.3×21×52.5×9.5	2.3	21	16.4	52.5	9.5	26.6	127.36	4.92	Ground	Stainless
CGS 2.3×21×55×10	2.3	21	16.4	55	10	27.37	127.36	4.61	Ground	Stainless
CGS 2.3×21×57.5×10.25	2.3	21	16.4	57.5	10.25	29.01	127.36	4.47	Ground	Stainless
CGS 2.3×21×60×10.75	2.3	21	16.4	60	10.75	29.78	127.36	4.21	Ground	Stainless
CGS 2.3×21×62.5×11	2.3	21	16.4	62.5	11	31.42	127.36	4.1	Ground	Stainless
CGS 2.3×21×65×11.5	2.3	21	16.4	65	11.5	32.19	127.36	3.88	Ground	Stainless
CGS 2.3×21×67.5×12	2.3	21	16.4	67.5	12	32.96	127.36	3.69	Ground	Stainless
CGS 2.3×21×70×12.25	2.3	21	16.4	70	12.25	34.6	127.36	3.6	Ground	Stainless
CGS 2.3×21×72.5×12.75	2.3	21	16.4	72.5	12.75	35.37	127.36	3.43	Ground	Stainless
CGS 2.3×21×75×13	2.3	21	16.4	75	13	37.01	127.36	3.35	Ground	Stainless
CGS 2.3×21×77.5×13.5	2.3	21	16.4	77.5	13.5	37.78	127.36	3.21	Ground	Stainless
CGS 2.3×21×80×13.75	2.3	21	16.4	80	13.75	39.42	127.36	3.14	Ground	Stainless
CGS 2.3×21×82.5×14.25	2.3	21	16.4	82.5	14.25	40.19	127.36	3.01	Ground	Stainless
CGS 2.3×21×85×14.5	2.3	21	16.4	85	14.5	41.83	127.36	2.95	Ground	Stainless
CGS 2.3×21×87.5×15	2.3	21	16.4	87.5	15	42.6	127.36	2.84	Ground	Stainless
CGS 2.3×21×90×15.5	2.3	21	16.4	90	15.5	43.38	127.36	2.73	Ground	Stainless
CGS 2.3×21×92.5×15.75	2.3	21	16.4	92.5	15.75	45.01	127.36	2.68	Ground	Stainless
CGS 2.3×21×95×16.25	2.3	21	16.4	95	16.25	45.78	127.36	2.59	Ground	Stainless
CGS 2.3×21×97.5×16.5	2.3	21	16.4	97.5	16.5	47.42	127.36	2.54	Ground	Stainless
CGM 2.4×21×25×5.5	2.4	21	16.2	25	5.5	14.02	167.22	15.23	Ground	Carbon
CGM 2.4×21×27.5×5.75	2.4	21	16.2	27.5	5.75	15.74	167.22	14.22	Ground	Carbon
CGM 2.4×21×30×6.25	2.4	21	16.2	30	6.25	16.67	167.22	12.54	Ground	Carbon
CGM 2.4×21×32.5×6.5	2.4	21	16.2	32.5	6.5	18.39	167.22	11.85	Ground	Carbon
CGM 2.4×21×35×7	2.4	21	16.2	35	7	19.32	167.22	10.66	Ground	Carbon
CGM 2.4×21×37.5×7.5	2.4	21	16.2	37.5	7.5	20.25	167.22	9.69	Ground	Carbon
CGM 2.4×21×40×7.75	2.4	21	16.2	40	7.75	21.97	167.22	9.27	Ground	Carbon
CGM 2.4×21×42.5×8.25	2.4	21	16.2	42.5	8.25	22.9	167.22	8.53	Ground	Carbon
CGM 2.4×21×45×8.75	2.4	21	16.2	45	8.75	23.83	167.22	7.9	Ground	Carbon
CGM 2.4×21×47.5×9	2.4	21	16.2	47.5	9	25.54	167.22	7.62	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



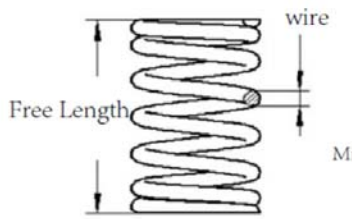


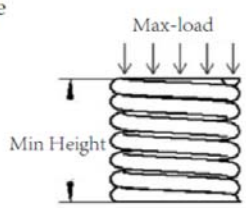


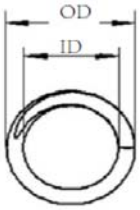


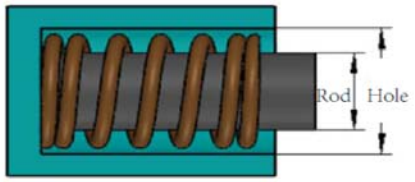
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.4×21×50×9.5	2.4	21	16.2	50	9.5	26.48	167.22	7.11	Ground	Carbon
CGM 2.4×21×52.5×9.75	2.4	21	16.2	52.5	9.75	28.19	167.22	6.88	Ground	Carbon
CGM 2.4×21×55×10.25	2.4	21	16.2	55	10.25	29.12	167.22	6.46	Ground	Carbon
CGM 2.4×21×57.5×10.75	2.4	21	16.2	57.5	10.75	30.06	167.22	6.09	Ground	Carbon
CGM 2.4×21×60×11	2.4	21	16.2	60	11	31.77	167.22	5.92	Ground	Carbon
CGM 2.4×21×62.5×11.5	2.4	21	16.2	62.5	11.5	32.7	167.22	5.61	Ground	Carbon
CGM 2.4×21×65×12	2.4	21	16.2	65	12	33.64	167.22	5.33	Ground	Carbon
CGM 2.4×21×67.5×12.25	2.4	21	16.2	67.5	12.25	35.35	167.22	5.2	Ground	Carbon
CGM 2.4×21×70×12.75	2.4	21	16.2	70	12.75	36.28	167.22	4.96	Ground	Carbon
CGM 2.4×21×72.5×13	2.4	21	16.2	72.5	13	38	167.22	4.85	Ground	Carbon
CGM 2.4×21×75×13.5	2.4	21	16.2	75	13.5	38.93	167.22	4.64	Ground	Carbon
CGM 2.4×21×77.5×14	2.4	21	16.2	77.5	14	39.86	167.22	4.44	Ground	Carbon
CGM 2.4×21×80×14.25	2.4	21	16.2	80	14.25	41.58	167.22	4.35	Ground	Carbon
CGM 2.4×21×82.5×14.75	2.4	21	16.2	82.5	14.75	42.51	167.22	4.18	Ground	Carbon
CGM 2.4×21×85×15.25	2.4	21	16.2	85	15.25	43.44	167.22	4.02	Ground	Carbon
CGM 2.4×21×87.5×15.5	2.4	21	16.2	87.5	15.5	45.16	167.22	3.95	Ground	Carbon
CGM 2.4×21×90×16	2.4	21	16.2	90	16	46.09	167.22	3.81	Ground	Carbon
CGM 2.4×21×92.5×16.25	2.4	21	16.2	92.5	16.25	47.81	167.22	3.74	Ground	Carbon
CGM 2.4×21×95×16.75	2.4	21	16.2	95	16.75	48.74	167.22	3.61	Ground	Carbon
CGM 2.4×21×97.5×17.25	2.4	21	16.2	97.5	17.25	49.67	167.22	3.5	Ground	Carbon
CGS 2.4×21×25×5.25	2.4	21	16.2	25	5.25	14.45	144.28	13.67	Ground	Stainless
CGS 2.4×21×27.5×5.75	2.4	21	16.2	27.5	5.75	15.32	144.28	11.85	Ground	Stainless
CGS 2.4×21×30×6.25	2.4	21	16.2	30	6.25	16.2	144.28	10.45	Ground	Stainless
CGS 2.4×21×32.5×6.5	2.4	21	16.2	32.5	6.5	17.89	144.28	9.87	Ground	Stainless
CGS 2.4×21×35×7	2.4	21	16.2	35	7	18.76	144.28	8.89	Ground	Stainless
CGS 2.4×21×37.5×7.25	2.4	21	16.2	37.5	7.25	20.45	144.28	8.46	Ground	Stainless
CGS 2.4×21×40×7.75	2.4	21	16.2	40	7.75	21.33	144.28	7.73	Ground	Stainless
CGS 2.4×21×42.5×8	2.4	21	16.2	42.5	8	23.02	144.28	7.4	Ground	Stainless
CGS 2.4×21×45×8.5	2.4	21	16.2	45	8.5	23.89	144.28	6.84	Ground	Stainless
CGS 2.4×21×47.5×9	2.4	21	16.2	47.5	9	24.77	144.28	6.35	Ground	Stainless
CGS 2.4×21×50×9.25	2.4	21	16.2	50	9.25	26.46	144.28	6.13	Ground	Stainless
CGS 2.4×21×52.5×9.75	2.4	21	16.2	52.5	9.75	27.33	144.28	5.73	Ground	Stainless
CGS 2.4×21×55×10	2.4	21	16.2	55	10	29.02	144.28	5.55	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



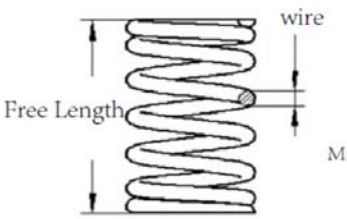


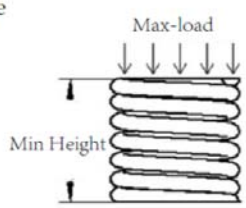


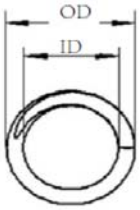


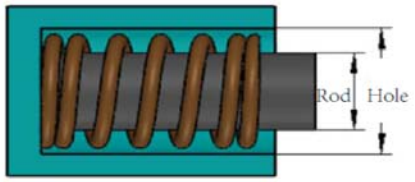
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.4×21×57.5×10.5	2.4	21	16.2	57.5	10.5	29.9	144.28	5.23	Ground	Stainless
CGS 2.4×21×60×11	2.4	21	16.2	60	11	30.77	144.28	4.94	Ground	Stainless
CGS 2.4×21×62.5×11.25	2.4	21	16.2	62.5	11.25	32.46	144.28	4.8	Ground	Stainless
CGS 2.4×21×65×11.75	2.4	21	16.2	65	11.75	33.34	144.28	4.56	Ground	Stainless
CGS 2.4×21×67.5×12	2.4	21	16.2	67.5	12	35.03	144.28	4.44	Ground	Stainless
CGS 2.4×21×70×12.5	2.4	21	16.2	70	12.5	35.9	144.28	4.23	Ground	Stainless
CGS 2.4×21×72.5×13	2.4	21	16.2	72.5	13	36.78	144.28	4.04	Ground	Stainless
CGS 2.4×21×75×13.25	2.4	21	16.2	75	13.25	38.47	144.28	3.95	Ground	Stainless
CGS 2.4×21×77.5×13.75	2.4	21	16.2	77.5	13.75	39.34	144.28	3.78	Ground	Stainless
CGS 2.4×21×80×14	2.4	21	16.2	80	14	41.03	144.28	3.7	Ground	Stainless
CGS 2.4×21×82.5×14.5	2.4	21	16.2	82.5	14.5	41.91	144.28	3.55	Ground	Stainless
CGS 2.4×21×85×14.75	2.4	21	16.2	85	14.75	43.59	144.28	3.48	Ground	Stainless
CGS 2.4×21×87.5×15.25	2.4	21	16.2	87.5	15.25	44.47	144.28	3.35	Ground	Stainless
CGS 2.4×21×90×15.75	2.4	21	16.2	90	15.75	45.35	144.28	3.23	Ground	Stainless
CGS 2.4×21×92.5×16	2.4	21	16.2	92.5	16	47.04	144.28	3.17	Ground	Stainless
CGS 2.4×21×95×16.5	2.4	21	16.2	95	16.5	47.91	144.28	3.06	Ground	Stainless
CGS 2.4×21×97.5×16.75	2.4	21	16.2	97.5	16.75	49.6	144.28	3.01	Ground	Stainless
CGM 2.5×21×25×5.5	2.5	21	16	25	5.5	14.65	188.65	18.23	Ground	Carbon
CGM 2.5×21×27.5×5.75	2.5	21	16	27.5	5.75	16.41	188.65	17.01	Ground	Carbon
CGM 2.5×21×30×6.25	2.5	21	16	30	6.25	17.43	188.65	15.01	Ground	Carbon
CGM 2.5×21×32.5×6.75	2.5	21	16	32.5	6.75	18.45	188.65	13.43	Ground	Carbon
CGM 2.5×21×35×7	2.5	21	16	35	7	20.21	188.65	12.76	Ground	Carbon
CGM 2.5×21×37.5×7.5	2.5	21	16	37.5	7.5	21.24	188.65	11.6	Ground	Carbon
CGM 2.5×21×40×8	2.5	21	16	40	8	22.26	188.65	10.63	Ground	Carbon
CGM 2.5×21×42.5×8.25	2.5	21	16	42.5	8.25	24.02	188.65	10.21	Ground	Carbon
CGM 2.5×21×45×8.75	2.5	21	16	45	8.75	25.04	188.65	9.45	Ground	Carbon
CGM 2.5×21×47.5×9.25	2.5	21	16	47.5	9.25	26.06	188.65	8.8	Ground	Carbon
CGM 2.5×21×50×9.5	2.5	21	16	50	9.5	27.82	188.65	8.51	Ground	Carbon
CGM 2.5×21×52.5×10	2.5	21	16	52.5	10	28.84	188.65	7.97	Ground	Carbon
CGM 2.5×21×55×10.5	2.5	21	16	55	10.5	29.86	188.65	7.51	Ground	Carbon
CGM 2.5×21×57.5×10.75	2.5	21	16	57.5	10.75	31.63	188.65	7.29	Ground	Carbon
CGM 2.5×21×60×11.25	2.5	21	16	60	11.25	32.65	188.65	6.9	Ground	Carbon
CGM 2.5×21×62.5×11.75	2.5	21	16	62.5	11.75	33.67	188.65	6.54	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



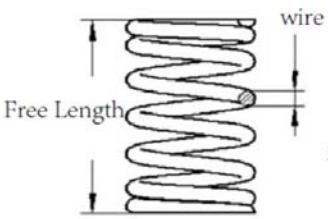


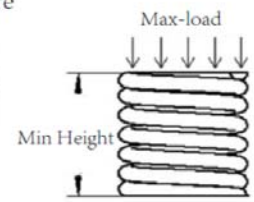


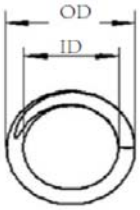


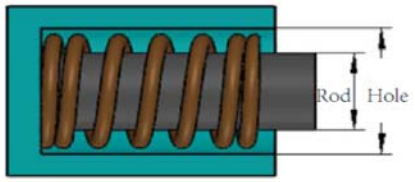
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.5×21×65×12	2.5	21	16	65	12	35.43	188.65	6.38	Ground	Carbon
CGM 2.5×21×67.5×12.5	2.5	21	16	67.5	12.5	36.45	188.65	6.08	Ground	Carbon
CGM 2.5×21×70×12.75	2.5	21	16	70	12.75	38.21	188.65	5.93	Ground	Carbon
CGM 2.5×21×72.5×13.25	2.5	21	16	72.5	13.25	39.23	188.65	5.67	Ground	Carbon
CGM 2.5×21×75×13.75	2.5	21	16	75	13.75	40.25	188.65	5.43	Ground	Carbon
CGM 2.5×21×77.5×14	2.5	21	16	77.5	14	42.01	188.65	5.32	Ground	Carbon
CGM 2.5×21×80×14.5	2.5	21	16	80	14.5	43.04	188.65	5.1	Ground	Carbon
CGM 2.5×21×82.5×15	2.5	21	16	82.5	15	44.06	188.65	4.91	Ground	Carbon
CGM 2.5×21×85×15.25	2.5	21	16	85	15.25	45.82	188.65	4.81	Ground	Carbon
CGM 2.5×21×87.5×15.75	2.5	21	16	87.5	15.75	46.84	188.65	4.64	Ground	Carbon
CGM 2.5×21×90×16.25	2.5	21	16	90	16.25	47.86	188.65	4.48	Ground	Carbon
CGM 2.5×21×92.5×16.5	2.5	21	16	92.5	16.5	49.62	188.65	4.4	Ground	Carbon
CGM 2.5×21×95×17	2.5	21	16	95	17	50.64	188.65	4.25	Ground	Carbon
CGM 2.5×21×97.5×17.5	2.5	21	16	97.5	17.5	51.66	188.65	4.12	Ground	Carbon
CGS 2.5×21×25×5.25	2.5	21	16	25	5.25	15.06	162.58	16.36	Ground	Stainless
CGS 2.5×21×27.5×5.75	2.5	21	16	27.5	5.75	16.03	162.58	14.18	Ground	Stainless
CGS 2.5×21×30×6.25	2.5	21	16	30	6.25	17	162.58	12.51	Ground	Stainless
CGS 2.5×21×32.5×6.5	2.5	21	16	32.5	6.5	18.74	162.58	11.81	Ground	Stainless
CGS 2.5×21×35×7	2.5	21	16	35	7	19.71	162.58	10.63	Ground	Stainless
CGS 2.5×21×37.5×7.5	2.5	21	16	37.5	7.5	20.68	162.58	9.67	Ground	Stainless
CGS 2.5×21×40×7.75	2.5	21	16	40	7.75	22.42	162.58	9.25	Ground	Stainless
CGS 2.5×21×42.5×8.25	2.5	21	16	42.5	8.25	23.39	162.58	8.51	Ground	Stainless
CGS 2.5×21×45×8.5	2.5	21	16	45	8.5	25.12	162.58	8.18	Ground	Stainless
CGS 2.5×21×47.5×9	2.5	21	16	47.5	9	26.09	162.58	7.59	Ground	Stainless
CGS 2.5×21×50×9.5	2.5	21	16	50	9.5	27.06	162.58	7.09	Ground	Stainless
CGS 2.5×21×52.5×9.75	2.5	21	16	52.5	9.75	28.8	162.58	6.86	Ground	Stainless
CGS 2.5×21×55×10.25	2.5	21	16	55	10.25	29.77	162.58	6.44	Ground	Stainless
CGS 2.5×21×57.5×10.75	2.5	21	16	57.5	10.75	30.74	162.58	6.08	Ground	Stainless
CGS 2.5×21×60×11	2.5	21	16	60	11	32.48	162.58	5.91	Ground	Stainless
CGS 2.5×21×62.5×11.5	2.5	21	16	62.5	11.5	33.45	162.58	5.6	Ground	Stainless
CGS 2.5×21×65×11.75	2.5	21	16	65	11.75	35.18	162.58	5.45	Ground	Stainless
CGS 2.5×21×67.5×12.25	2.5	21	16	67.5	12.25	36.15	162.58	5.19	Ground	Stainless
CGS 2.5×21×70×12.75	2.5	21	16	70	12.75	37.13	162.58	4.95	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



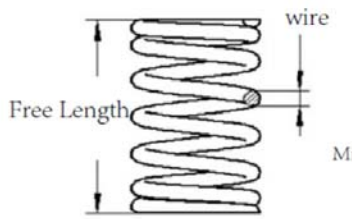


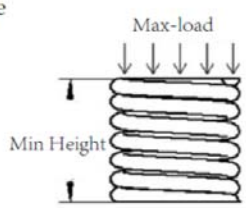


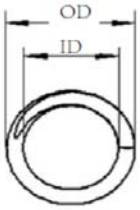


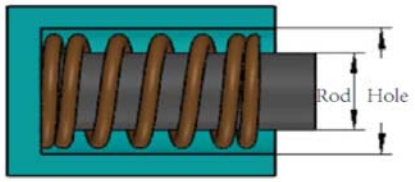
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.5×21×72.5×13	2.5	21	16	72.5	13	38.86	162.58	4.83	Ground	Stainless
CGS 2.5×21×75×13.5	2.5	21	16	75	13.5	39.83	162.58	4.62	Ground	Stainless
CGS 2.5×21×77.5×14	2.5	21	16	77.5	14	40.8	162.58	4.43	Ground	Stainless
CGS 2.5×21×80×14.25	2.5	21	16	80	14.25	42.54	162.58	4.34	Ground	Stainless
CGS 2.5×21×82.5×14.75	2.5	21	16	82.5	14.75	43.51	162.58	4.17	Ground	Stainless
CGS 2.5×21×85×15	2.5	21	16	85	15	45.24	162.58	4.09	Ground	Stainless
CGS 2.5×21×87.5×15.5	2.5	21	16	87.5	15.5	46.22	162.58	3.94	Ground	Stainless
CGS 2.5×21×90×16	2.5	21	16	90	16	47.19	162.58	3.8	Ground	Stainless
CGS 2.5×21×92.5×16.25	2.5	21	16	92.5	16.25	48.92	162.58	3.73	Ground	Stainless
CGS 2.5×21×95×16.75	2.5	21	16	95	16.75	49.89	162.58	3.6	Ground	Stainless
CGS 2.5×21×97.5×17	2.5	21	16	97.5	17	51.63	162.58	3.54	Ground	Stainless
CGM 2.6×21×25×5.5	2.6	21	15.8	25	5.5	14.84	211.03	20.77	Ground	Carbon
CGM 2.6×21×27.5×5.75	2.6	21	15.8	27.5	5.75	16.61	211.03	19.39	Ground	Carbon
CGM 2.6×21×30×6.25	2.6	21	15.8	30	6.25	17.66	211.03	17.1	Ground	Carbon
CGM 2.6×21×32.5×6.5	2.6	21	15.8	32.5	6.5	19.44	211.03	16.15	Ground	Carbon
CGM 2.6×21×35×7	2.6	21	15.8	35	7	20.49	211.03	14.54	Ground	Carbon
CGM 2.6×21×37.5×7.5	2.6	21	15.8	37.5	7.5	21.53	211.03	13.22	Ground	Carbon
CGM 2.6×21×40×7.75	2.6	21	15.8	40	7.75	23.31	211.03	12.64	Ground	Carbon
CGM 2.6×21×42.5×8.25	2.6	21	15.8	42.5	8.25	24.36	211.03	11.63	Ground	Carbon
CGM 2.6×21×45×8.75	2.6	21	15.8	45	8.75	25.4	211.03	10.77	Ground	Carbon
CGM 2.6×21×47.5×9	2.6	21	15.8	47.5	9	27.18	211.03	10.38	Ground	Carbon
CGM 2.6×21×50×9.5	2.6	21	15.8	50	9.5	28.23	211.03	9.69	Ground	Carbon
CGM 2.6×21×52.5×10	2.6	21	15.8	52.5	10	29.28	211.03	9.09	Ground	Carbon
CGM 2.6×21×55×10.25	2.6	21	15.8	55	10.25	31.05	211.03	8.81	Ground	Carbon
CGM 2.6×21×57.5×10.75	2.6	21	15.8	57.5	10.75	32.1	211.03	8.31	Ground	Carbon
CGM 2.6×21×60×11.25	2.6	21	15.8	60	11.25	33.15	211.03	7.86	Ground	Carbon
CGM 2.6×21×62.5×11.5	2.6	21	15.8	62.5	11.5	34.92	211.03	7.65	Ground	Carbon
CGM 2.6×21×65×12	2.6	21	15.8	65	12	35.97	211.03	7.27	Ground	Carbon
CGM 2.6×21×67.5×12.25	2.6	21	15.8	67.5	12.25	37.74	211.03	7.09	Ground	Carbon
CGM 2.6×21×70×12.75	2.6	21	15.8	70	12.75	38.79	211.03	6.76	Ground	Carbon
CGM 2.6×21×72.5×13.25	2.6	21	15.8	72.5	13.25	39.84	211.03	6.46	Ground	Carbon
CGM 2.6×21×75×13.5	2.6	21	15.8	75	13.5	41.62	211.03	6.32	Ground	Carbon
CGM 2.6×21×77.5×14	2.6	21	15.8	77.5	14	42.66	211.03	6.06	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.6×21×80×14.5	2.6	21	15.8	80	14.5	43.71	211.03	5.82	Ground	Carbon
CGM 2.6×21×82.5×14.75	2.6	21	15.8	82.5	14.75	45.49	211.03	5.7	Ground	Carbon
CGM 2.6×21×85×15.25	2.6	21	15.8	85	15.25	46.54	211.03	5.49	Ground	Carbon
CGM 2.6×21×87.5×15.75	2.6	21	15.8	87.5	15.75	47.58	211.03	5.29	Ground	Carbon
CGM 2.6×21×90×16	2.6	21	15.8	90	16	49.36	211.03	5.19	Ground	Carbon
CGM 2.6×21×92.5×16.5	2.6	21	15.8	92.5	16.5	50.41	211.03	5.01	Ground	Carbon
CGM 2.6×21×95×17	2.6	21	15.8	95	17	51.46	211.03	4.85	Ground	Carbon
CGM 2.6×21×97.5×17.25	2.6	21	15.8	97.5	17.25	53.23	211.03	4.77	Ground	Carbon
CGS 2.6×21×25×5.5	2.6	21	15.8	25	5.5	14.9	182.33	18.06	Ground	Stainless
CGS 2.6×21×27.5×5.75	2.6	21	15.8	27.5	5.75	16.68	182.33	16.86	Ground	Stainless
CGS 2.6×21×30×6.25	2.6	21	15.8	30	6.25	17.74	182.33	14.87	Ground	Stainless
CGS 2.6×21×32.5×6.75	2.6	21	15.8	32.5	6.75	18.8	182.33	13.31	Ground	Stainless
CGS 2.6×21×35×7	2.6	21	15.8	35	7	20.58	182.33	12.64	Ground	Stainless
CGS 2.6×21×37.5×7.5	2.6	21	15.8	37.5	7.5	21.64	182.33	11.49	Ground	Stainless
CGS 2.6×21×40×7.75	2.6	21	15.8	40	7.75	23.41	182.33	10.99	Ground	Stainless
CGS 2.6×21×42.5×8.25	2.6	21	15.8	42.5	8.25	24.47	182.33	10.11	Ground	Stainless
CGS 2.6×21×45×8.75	2.6	21	15.8	45	8.75	25.53	182.33	9.36	Ground	Stainless
CGS 2.6×21×47.5×9	2.6	21	15.8	47.5	9	27.31	182.33	9.03	Ground	Stainless
CGS 2.6×21×50×9.5	2.6	21	15.8	50	9.5	28.37	182.33	8.43	Ground	Stainless
CGS 2.6×21×52.5×10	2.6	21	15.8	52.5	10	29.42	182.33	7.9	Ground	Stainless
CGS 2.6×21×55×10.25	2.6	21	15.8	55	10.25	31.2	182.33	7.66	Ground	Stainless
CGS 2.6×21×57.5×10.75	2.6	21	15.8	57.5	10.75	32.26	182.33	7.22	Ground	Stainless
CGS 2.6×21×60×11.25	2.6	21	15.8	60	11.25	33.32	182.33	6.83	Ground	Stainless
CGS 2.6×21×62.5×11.5	2.6	21	15.8	62.5	11.5	35.1	182.33	6.65	Ground	Stainless
CGS 2.6×21×65×12	2.6	21	15.8	65	12	36.16	182.33	6.32	Ground	Stainless
CGS 2.6×21×67.5×12.5	2.6	21	15.8	67.5	12.5	37.21	182.33	6.02	Ground	Stainless
CGS 2.6×21×70×12.75	2.6	21	15.8	70	12.75	38.99	182.33	5.88	Ground	Stainless
CGS 2.6×21×72.5×13.25	2.6	21	15.8	72.5	13.25	40.05	182.33	5.62	Ground	Stainless
CGS 2.6×21×75×13.75	2.6	21	15.8	75	13.75	41.11	182.33	5.38	Ground	Stainless
CGS 2.6×21×77.5×14	2.6	21	15.8	77.5	14	42.89	182.33	5.27	Ground	Stainless
CGS 2.6×21×80×14.5	2.6	21	15.8	80	14.5	43.95	182.33	5.06	Ground	Stainless
CGS 2.6×21×82.5×15	2.6	21	15.8	82.5	15	45	182.33	4.86	Ground	Stainless
CGS 2.6×21×85×15.25	2.6	21	15.8	85	15.25	46.78	182.33	4.77	Ground	Stainless

OD:Outer Diameter, <Hole
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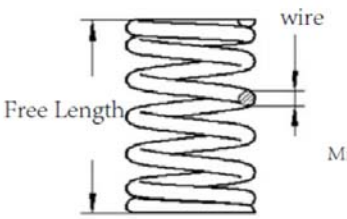
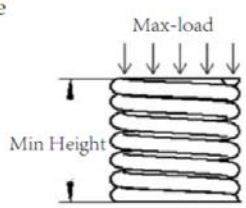
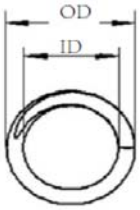
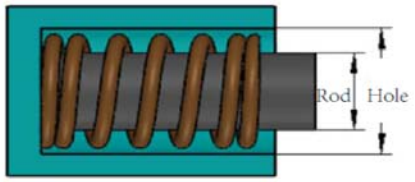
Load= Rate X Deflection
Min Height - Max Load



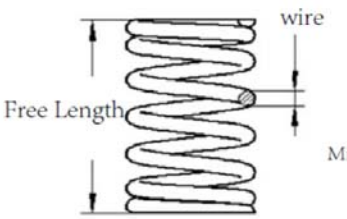


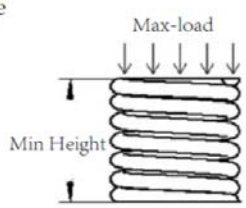


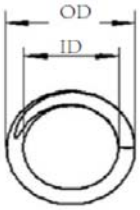


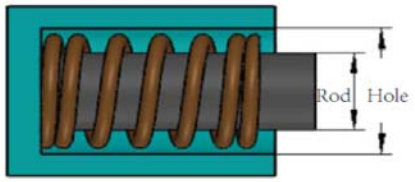
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.6×21×87.5×15.75	2.6	21	15.8	87.5	15.75	47.84	182.33	4.6	Ground	Stainless
CGS 2.6×21×90×16	2.6	21	15.8	90	16	49.62	182.33	4.52	Ground	Stainless
CGS 2.6×21×92.5×16.5	2.6	21	15.8	92.5	16.5	50.68	182.33	4.36	Ground	Stainless
CGS 2.6×21×95×17	2.6	21	15.8	95	17	51.73	182.33	4.21	Ground	Stainless
CGS 2.6×21×97.5×17.25	2.6	21	15.8	97.5	17.25	53.51	182.33	4.15	Ground	Stainless
CGM 2.7×21×25×5.5	2.7	21	15.6	25	5.5	15.39	235.88	24.55	Ground	Carbon
CGM 2.7×21×27.5×5.75	2.7	21	15.6	27.5	5.75	17.21	235.88	22.92	Ground	Carbon
CGM 2.7×21×30×6.25	2.7	21	15.6	30	6.25	18.33	235.88	20.22	Ground	Carbon
CGM 2.7×21×32.5×6.75	2.7	21	15.6	32.5	6.75	19.46	235.88	18.09	Ground	Carbon
CGM 2.7×21×35×7	2.7	21	15.6	35	7	21.28	235.88	17.19	Ground	Carbon
CGM 2.7×21×37.5×7.5	2.7	21	15.6	37.5	7.5	22.4	235.88	15.62	Ground	Carbon
CGM 2.7×21×40×8	2.7	21	15.6	40	8	23.53	235.88	14.32	Ground	Carbon
CGM 2.7×21×42.5×8.25	2.7	21	15.6	42.5	8.25	25.34	235.88	13.75	Ground	Carbon
CGM 2.7×21×45×8.75	2.7	21	15.6	45	8.75	26.47	235.88	12.73	Ground	Carbon
CGM 2.7×21×47.5×9.25	2.7	21	15.6	47.5	9.25	27.6	235.88	11.85	Ground	Carbon
CGM 2.7×21×50×9.5	2.7	21	15.6	50	9.5	29.41	235.88	11.46	Ground	Carbon
CGM 2.7×21×52.5×10	2.7	21	15.6	52.5	10	30.54	235.88	10.74	Ground	Carbon
CGM 2.7×21×55×10.5	2.7	21	15.6	55	10.5	31.67	235.88	10.11	Ground	Carbon
CGM 2.7×21×57.5×10.75	2.7	21	15.6	57.5	10.75	33.48	235.88	9.82	Ground	Carbon
CGM 2.7×21×60×11.25	2.7	21	15.6	60	11.25	34.61	235.88	9.29	Ground	Carbon
CGM 2.7×21×62.5×11.75	2.7	21	15.6	62.5	11.75	35.74	235.88	8.81	Ground	Carbon
CGM 2.7×21×65×12	2.7	21	15.6	65	12	37.55	235.88	8.59	Ground	Carbon
CGM 2.7×21×67.5×12.5	2.7	21	15.6	67.5	12.5	38.68	235.88	8.18	Ground	Carbon
CGM 2.7×21×70×13	2.7	21	15.6	70	13	39.81	235.88	7.81	Ground	Carbon
CGM 2.7×21×72.5×13.25	2.7	21	15.6	72.5	13.25	41.62	235.88	7.64	Ground	Carbon
CGM 2.7×21×75×13.75	2.7	21	15.6	75	13.75	42.75	235.88	7.31	Ground	Carbon
CGM 2.7×21×77.5×14.25	2.7	21	15.6	77.5	14.25	43.87	235.88	7.02	Ground	Carbon
CGM 2.7×21×80×14.5	2.7	21	15.6	80	14.5	45.69	235.88	6.87	Ground	Carbon
CGM 2.7×21×82.5×15	2.7	21	15.6	82.5	15	46.82	235.88	6.61	Ground	Carbon
CGM 2.7×21×85×15.5	2.7	21	15.6	85	15.5	47.94	235.88	6.37	Ground	Carbon
CGM 2.7×21×87.5×15.75	2.7	21	15.6	87.5	15.75	49.76	235.88	6.25	Ground	Carbon
CGM 2.7×21×90×16.25	2.7	21	15.6	90	16.25	50.88	235.88	6.03	Ground	Carbon
CGM 2.7×21×92.5×16.75	2.7	21	15.6	92.5	16.75	52.01	235.88	5.83	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



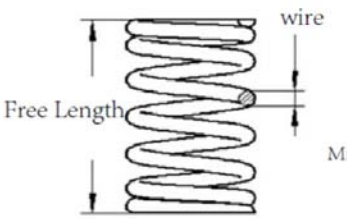


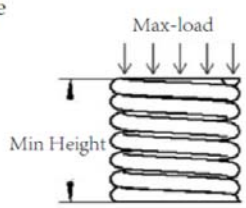


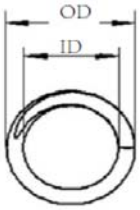


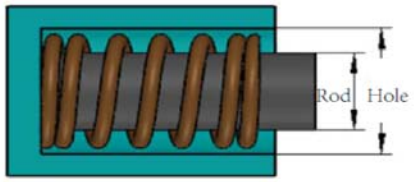
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.7×21×95×17	2.7	21	15.6	95	17	53.83	235.88	5.73	Ground	Carbon
CGM 2.7×21×97.5×17.5	2.7	21	15.6	97.5	17.5	54.95	235.88	5.54	Ground	Carbon
CGS 2.7×21×25×5.5	2.7	21	15.6	25	5.5	15.47	203.55	21.35	Ground	Stainless
CGS 2.7×21×27.5×5.75	2.7	21	15.6	27.5	5.75	17.29	203.55	19.93	Ground	Stainless
CGS 2.7×21×30×6.25	2.7	21	15.6	30	6.25	18.42	203.55	17.58	Ground	Stainless
CGS 2.7×21×32.5×6.75	2.7	21	15.6	32.5	6.75	19.56	203.55	15.73	Ground	Stainless
CGS 2.7×21×35×7	2.7	21	15.6	35	7	21.38	203.55	14.94	Ground	Stainless
CGS 2.7×21×37.5×7.5	2.7	21	15.6	37.5	7.5	22.52	203.55	13.59	Ground	Stainless
CGS 2.7×21×40×8	2.7	21	15.6	40	8	23.66	203.55	12.45	Ground	Stainless
CGS 2.7×21×42.5×8.25	2.7	21	15.6	42.5	8.25	25.48	203.55	11.96	Ground	Stainless
CGS 2.7×21×45×8.75	2.7	21	15.6	45	8.75	26.61	203.55	11.07	Ground	Stainless
CGS 2.7×21×47.5×9.25	2.7	21	15.6	47.5	9.25	27.75	203.55	10.31	Ground	Stainless
CGS 2.7×21×50×9.5	2.7	21	15.6	50	9.5	29.57	203.55	9.96	Ground	Stainless
CGS 2.7×21×52.5×10	2.7	21	15.6	52.5	10	30.71	203.55	9.34	Ground	Stainless
CGS 2.7×21×55×10.5	2.7	21	15.6	55	10.5	31.85	203.55	8.79	Ground	Stainless
CGS 2.7×21×57.5×10.75	2.7	21	15.6	57.5	10.75	33.67	203.55	8.54	Ground	Stainless
CGS 2.7×21×60×11.25	2.7	21	15.6	60	11.25	34.8	203.55	8.08	Ground	Stainless
CGS 2.7×21×62.5×11.75	2.7	21	15.6	62.5	11.75	35.94	203.55	7.66	Ground	Stainless
CGS 2.7×21×65×12	2.7	21	15.6	65	12	37.76	203.55	7.47	Ground	Stainless
CGS 2.7×21×67.5×12.5	2.7	21	15.6	67.5	12.5	38.9	203.55	7.12	Ground	Stainless
CGS 2.7×21×70×13	2.7	21	15.6	70	13	40.04	203.55	6.79	Ground	Stainless
CGS 2.7×21×72.5×13.25	2.7	21	15.6	72.5	13.25	41.86	203.55	6.64	Ground	Stainless
CGS 2.7×21×75×13.75	2.7	21	15.6	75	13.75	42.99	203.55	6.36	Ground	Stainless
CGS 2.7×21×77.5×14.25	2.7	21	15.6	77.5	14.25	44.13	203.55	6.1	Ground	Stainless
CGS 2.7×21×80×14.5	2.7	21	15.6	80	14.5	45.95	203.55	5.98	Ground	Stainless
CGS 2.7×21×82.5×15	2.7	21	15.6	82.5	15	47.09	203.55	5.75	Ground	Stainless
CGS 2.7×21×85×15.5	2.7	21	15.6	85	15.5	48.23	203.55	5.54	Ground	Stainless
CGS 2.7×21×87.5×16	2.7	21	15.6	87.5	16	49.36	203.55	5.34	Ground	Stainless
CGS 2.7×21×90×16.25	2.7	21	15.6	90	16.25	51.18	203.55	5.24	Ground	Stainless
CGS 2.7×21×92.5×16.75	2.7	21	15.6	92.5	16.75	52.32	203.55	5.07	Ground	Stainless
CGS 2.7×21×95×17.25	2.7	21	15.6	95	17.25	53.46	203.55	4.9	Ground	Stainless
CGS 2.7×21×97.5×17.5	2.7	21	15.6	97.5	17.5	55.28	203.55	4.82	Ground	Stainless
CGM 2.8×21×25×5.5	2.8	21	15.4	25	5.5	15.91	262.55	28.87	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



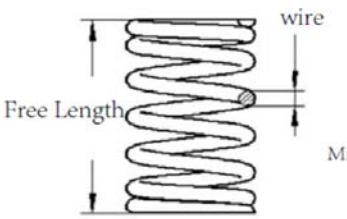


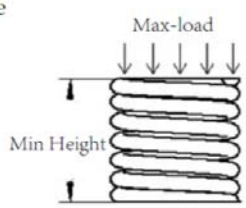


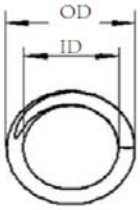


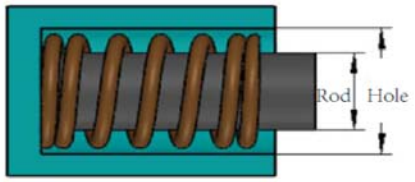
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.8×21×27.5×5.75	2.8	21	15.4	27.5	5.75	17.76	262.55	26.94	Ground	Carbon
CGM 2.8×21×30×6.25	2.8	21	15.4	30	6.25	18.96	262.55	23.77	Ground	Carbon
CGM 2.8×21×32.5×6.75	2.8	21	15.4	32.5	6.75	20.16	262.55	21.27	Ground	Carbon
CGM 2.8×21×35×7	2.8	21	15.4	35	7	22.01	262.55	20.21	Ground	Carbon
CGM 2.8×21×37.5×7.5	2.8	21	15.4	37.5	7.5	23.21	262.55	18.37	Ground	Carbon
CGM 2.8×21×40×8	2.8	21	15.4	40	8	24.41	262.55	16.84	Ground	Carbon
CGM 2.8×21×42.5×8.25	2.8	21	15.4	42.5	8.25	26.26	262.55	16.17	Ground	Carbon
CGM 2.8×21×45×8.75	2.8	21	15.4	45	8.75	27.46	262.55	14.97	Ground	Carbon
CGM 2.8×21×47.5×9.25	2.8	21	15.4	47.5	9.25	28.66	262.55	13.94	Ground	Carbon
CGM 2.8×21×50×9.75	2.8	21	15.4	50	9.75	29.86	262.55	13.04	Ground	Carbon
CGM 2.8×21×52.5×10	2.8	21	15.4	52.5	10	31.71	262.55	12.63	Ground	Carbon
CGM 2.8×21×55×10.5	2.8	21	15.4	55	10.5	32.91	262.55	11.89	Ground	Carbon
CGM 2.8×21×57.5×11	2.8	21	15.4	57.5	11	34.11	262.55	11.23	Ground	Carbon
CGM 2.8×21×60×11.25	2.8	21	15.4	60	11.25	35.96	262.55	10.92	Ground	Carbon
CGM 2.8×21×62.5×11.75	2.8	21	15.4	62.5	11.75	37.16	262.55	10.36	Ground	Carbon
CGM 2.8×21×65×12.25	2.8	21	15.4	65	12.25	38.36	262.55	9.86	Ground	Carbon
CGM 2.8×21×67.5×12.5	2.8	21	15.4	67.5	12.5	40.21	262.55	9.62	Ground	Carbon
CGM 2.8×21×70×13	2.8	21	15.4	70	13	41.42	262.55	9.19	Ground	Carbon
CGM 2.8×21×72.5×13.5	2.8	21	15.4	72.5	13.5	42.62	262.55	8.79	Ground	Carbon
CGM 2.8×21×75×13.75	2.8	21	15.4	75	13.75	44.47	262.55	8.6	Ground	Carbon
CGM 2.8×21×77.5×14.25	2.8	21	15.4	77.5	14.25	45.67	262.55	8.25	Ground	Carbon
CGM 2.8×21×80×14.75	2.8	21	15.4	80	14.75	46.87	262.55	7.92	Ground	Carbon
CGM 2.8×21×82.5×15	2.8	21	15.4	82.5	15	48.72	262.55	7.77	Ground	Carbon
CGM 2.8×21×85×15.5	2.8	21	15.4	85	15.5	49.92	262.55	7.48	Ground	Carbon
CGM 2.8×21×87.5×16	2.8	21	15.4	87.5	16	51.12	262.55	7.22	Ground	Carbon
CGM 2.8×21×90×16.5	2.8	21	15.4	90	16.5	52.32	262.55	6.97	Ground	Carbon
CGM 2.8×21×92.5×16.75	2.8	21	15.4	92.5	16.75	54.17	262.55	6.85	Ground	Carbon
CGM 2.8×21×95×17.25	2.8	21	15.4	95	17.25	55.37	262.55	6.63	Ground	Carbon
CGM 2.8×21×97.5×17.75	2.8	21	15.4	97.5	17.75	56.57	262.55	6.42	Ground	Carbon
CGS 2.8×21×25×5.5	2.8	21	15.4	25	5.5	15.98	226.3	25.1	Ground	Stainless
CGS 2.8×21×27.5×5.75	2.8	21	15.4	27.5	5.75	17.84	226.3	23.43	Ground	Stainless
CGS 2.8×21×30×6.25	2.8	21	15.4	30	6.25	19.05	226.3	20.67	Ground	Stainless
CGS 2.8×21×32.5×6.75	2.8	21	15.4	32.5	6.75	20.27	226.3	18.5	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



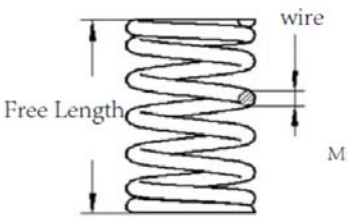


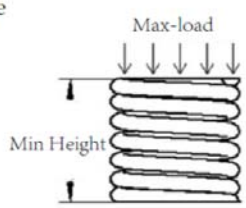


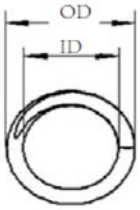


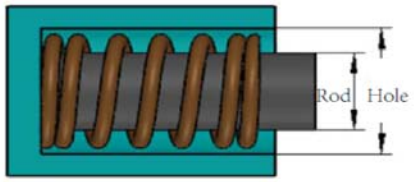
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.8×21×35×7	2.8	21	15.4	35	7	22.12	226.3	17.57	Ground	Stainless
CGS 2.8×21×37.5×7.5	2.8	21	15.4	37.5	7.5	23.33	226.3	15.97	Ground	Stainless
CGS 2.8×21×40×8	2.8	21	15.4	40	8	24.55	226.3	14.64	Ground	Stainless
CGS 2.8×21×42.5×8.5	2.8	21	15.4	42.5	8.5	25.76	226.3	13.52	Ground	Stainless
CGS 2.8×21×45×8.75	2.8	21	15.4	45	8.75	27.61	226.3	13.02	Ground	Stainless
CGS 2.8×21×47.5×9.25	2.8	21	15.4	47.5	9.25	28.83	226.3	12.12	Ground	Stainless
CGS 2.8×21×50×9.75	2.8	21	15.4	50	9.75	30.04	226.3	11.34	Ground	Stainless
CGS 2.8×21×52.5×10	2.8	21	15.4	52.5	10	31.89	226.3	10.98	Ground	Stainless
CGS 2.8×21×55×10.5	2.8	21	15.4	55	10.5	33.11	226.3	10.34	Ground	Stainless
CGS 2.8×21×57.5×11	2.8	21	15.4	57.5	11	34.32	226.3	9.76	Ground	Stainless
CGS 2.8×21×60×11.25	2.8	21	15.4	60	11.25	36.17	226.3	9.5	Ground	Stainless
CGS 2.8×21×62.5×11.75	2.8	21	15.4	62.5	11.75	37.39	226.3	9.01	Ground	Stainless
CGS 2.8×21×65×12.25	2.8	21	15.4	65	12.25	38.6	226.3	8.57	Ground	Stainless
CGS 2.8×21×67.5×12.75	2.8	21	15.4	67.5	12.75	39.81	226.3	8.17	Ground	Stainless
CGS 2.8×21×70×13	2.8	21	15.4	70	13	41.67	226.3	7.99	Ground	Stainless
CGS 2.8×21×72.5×13.5	2.8	21	15.4	72.5	13.5	42.88	226.3	7.64	Ground	Stainless
CGS 2.8×21×75×14	2.8	21	15.4	75	14	44.09	226.3	7.32	Ground	Stainless
CGS 2.8×21×77.5×14.25	2.8	21	15.4	77.5	14.25	45.95	226.3	7.17	Ground	Stainless
CGS 2.8×21×80×14.75	2.8	21	15.4	80	14.75	47.16	226.3	6.89	Ground	Stainless
CGS 2.8×21×82.5×15.25	2.8	21	15.4	82.5	15.25	48.37	226.3	6.63	Ground	Stainless
CGS 2.8×21×85×15.5	2.8	21	15.4	85	15.5	50.23	226.3	6.51	Ground	Stainless
CGS 2.8×21×87.5×16	2.8	21	15.4	87.5	16	51.44	226.3	6.28	Ground	Stainless
CGS 2.8×21×90×16.5	2.8	21	15.4	90	16.5	52.65	226.3	6.06	Ground	Stainless
CGS 2.8×21×92.5×17	2.8	21	15.4	92.5	17	53.86	226.3	5.86	Ground	Stainless
CGS 2.8×21×95×17.25	2.8	21	15.4	95	17.25	55.72	226.3	5.76	Ground	Stainless
CGS 2.8×21×97.5×17.75	2.8	21	15.4	97.5	17.75	56.93	226.3	5.58	Ground	Stainless
CGM 2.9×21×25×5.5	2.9	21	15.2	25	5.5	16.41	290.03	33.77	Ground	Carbon
CGM 2.9×21×27.5×5.75	2.9	21	15.2	27.5	5.75	18.3	290.03	31.52	Ground	Carbon
CGM 2.9×21×30×6.25	2.9	21	15.2	30	6.25	19.57	290.03	27.81	Ground	Carbon
CGM 2.9×21×32.5×6.75	2.9	21	15.2	32.5	6.75	20.84	290.03	24.88	Ground	Carbon
CGM 2.9×21×35×7	2.9	21	15.2	35	7	22.73	290.03	23.64	Ground	Carbon
CGM 2.9×21×37.5×7.5	2.9	21	15.2	37.5	7.5	24	290.03	21.49	Ground	Carbon
CGM 2.9×21×40×8	2.9	21	15.2	40	8	25.28	290.03	19.7	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.9×21×42.5×8.5	2.9	21	15.2	42.5	8.5	26.55	290.03	18.18	Ground	Carbon
CGM 2.9×21×45×8.75	2.9	21	15.2	45	8.75	28.44	290.03	17.51	Ground	Carbon
CGM 2.9×21×47.5×9.25	2.9	21	15.2	47.5	9.25	29.71	290.03	16.3	Ground	Carbon
CGM 2.9×21×50×9.75	2.9	21	15.2	50	9.75	30.98	290.03	15.25	Ground	Carbon
CGM 2.9×21×52.5×10	2.9	21	15.2	52.5	10	32.87	290.03	14.78	Ground	Carbon
CGM 2.9×21×55×10.5	2.9	21	15.2	55	10.5	34.14	290.03	13.91	Ground	Carbon
CGM 2.9×21×57.5×11	2.9	21	15.2	57.5	11	35.42	290.03	13.13	Ground	Carbon
CGM 2.9×21×60×11.5	2.9	21	15.2	60	11.5	36.69	290.03	12.44	Ground	Carbon
CGM 2.9×21×62.5×11.75	2.9	21	15.2	62.5	11.75	38.58	290.03	12.12	Ground	Carbon
CGM 2.9×21×65×12.25	2.9	21	15.2	65	12.25	39.85	290.03	11.53	Ground	Carbon
CGM 2.9×21×67.5×12.75	2.9	21	15.2	67.5	12.75	41.12	290.03	11	Ground	Carbon
CGM 2.9×21×70×13	2.9	21	15.2	70	13	43.01	290.03	10.75	Ground	Carbon
CGM 2.9×21×72.5×13.5	2.9	21	15.2	72.5	13.5	44.28	290.03	10.28	Ground	Carbon
CGM 2.9×21×75×14	2.9	21	15.2	75	14	45.56	290.03	9.85	Ground	Carbon
CGM 2.9×21×77.5×14.5	2.9	21	15.2	77.5	14.5	46.83	290.03	9.46	Ground	Carbon
CGM 2.9×21×80×14.75	2.9	21	15.2	80	14.75	48.72	290.03	9.27	Ground	Carbon
CGM 2.9×21×82.5×15.25	2.9	21	15.2	82.5	15.25	49.99	290.03	8.92	Ground	Carbon
CGM 2.9×21×85×15.75	2.9	21	15.2	85	15.75	51.26	290.03	8.6	Ground	Carbon
CGM 2.9×21×87.5×16	2.9	21	15.2	87.5	16	53.15	290.03	8.44	Ground	Carbon
CGM 2.9×21×90×16.5	2.9	21	15.2	90	16.5	54.42	290.03	8.15	Ground	Carbon
CGM 2.9×21×92.5×17	2.9	21	15.2	92.5	17	55.69	290.03	7.88	Ground	Carbon
CGM 2.9×21×95×17.5	2.9	21	15.2	95	17.5	56.97	290.03	7.63	Ground	Carbon
CGM 2.9×21×97.5×17.75	2.9	21	15.2	97.5	17.75	58.85	290.03	7.5	Ground	Carbon
CGS 2.9×21×25×5.5	2.9	21	15.2	25	5.5	16.47	250.63	29.37	Ground	Stainless
CGS 2.9×21×27.5×5.75	2.9	21	15.2	27.5	5.75	18.36	250.63	27.41	Ground	Stainless
CGS 2.9×21×30×6.25	2.9	21	15.2	30	6.25	19.64	250.63	24.18	Ground	Stainless
CGS 2.9×21×32.5×6.75	2.9	21	15.2	32.5	6.75	20.92	250.63	21.64	Ground	Stainless
CGS 2.9×21×35×7.25	2.9	21	15.2	35	7.25	22.2	250.63	19.58	Ground	Stainless
CGS 2.9×21×37.5×7.5	2.9	21	15.2	37.5	7.5	24.09	250.63	18.69	Ground	Stainless
CGS 2.9×21×40×8	2.9	21	15.2	40	8	25.37	250.63	17.13	Ground	Stainless
CGS 2.9×21×42.5×8.5	2.9	21	15.2	42.5	8.5	26.65	250.63	15.81	Ground	Stainless
CGS 2.9×21×45×8.75	2.9	21	15.2	45	8.75	28.54	250.63	15.23	Ground	Stainless
CGS 2.9×21×47.5×9.25	2.9	21	15.2	47.5	9.25	29.82	250.63	14.18	Ground	Stainless

OD:Outer Diameter, <Hole
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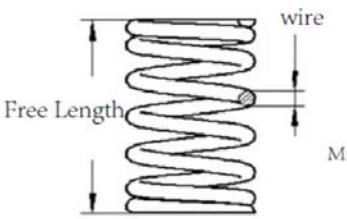

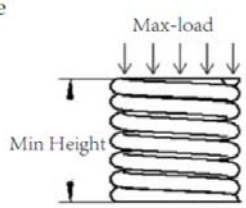

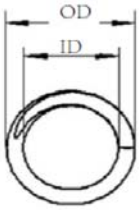

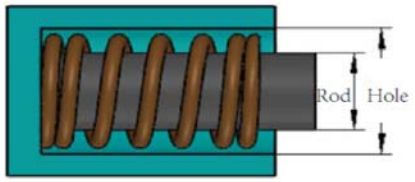

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.9×21×50×9.75	2.9	21	15.2	50	9.75	31.1	250.63	13.26	Ground	Stainless
CGS 2.9×21×52.5×10.25	2.9	21	15.2	52.5	10.25	32.38	250.63	12.46	Ground	Stainless
CGS 2.9×21×55×10.5	2.9	21	15.2	55	10.5	34.27	250.63	12.09	Ground	Stainless
CGS 2.9×21×57.5×11	2.9	21	15.2	57.5	11	35.55	250.63	11.42	Ground	Stainless
CGS 2.9×21×60×11.5	2.9	21	15.2	60	11.5	36.83	250.63	10.82	Ground	Stainless
CGS 2.9×21×62.5×11.75	2.9	21	15.2	62.5	11.75	38.73	250.63	10.54	Ground	Stainless
CGS 2.9×21×65×12.25	2.9	21	15.2	65	12.25	40.01	250.63	10.03	Ground	Stainless
CGS 2.9×21×67.5×12.75	2.9	21	15.2	67.5	12.75	41.29	250.63	9.56	Ground	Stainless
CGS 2.9×21×70×13.25	2.9	21	15.2	70	13.25	42.57	250.63	9.14	Ground	Stainless
CGS 2.9×21×72.5×13.5	2.9	21	15.2	72.5	13.5	44.46	250.63	8.94	Ground	Stainless
CGS 2.9×21×75×14	2.9	21	15.2	75	14	45.74	250.63	8.57	Ground	Stainless
CGS 2.9×21×77.5×14.5	2.9	21	15.2	77.5	14.5	47.02	250.63	8.22	Ground	Stainless
CGS 2.9×21×80×14.75	2.9	21	15.2	80	14.75	48.91	250.63	8.06	Ground	Stainless
CGS 2.9×21×82.5×15.25	2.9	21	15.2	82.5	15.25	50.19	250.63	7.76	Ground	Stainless
CGS 2.9×21×85×15.75	2.9	21	15.2	85	15.75	51.47	250.63	7.48	Ground	Stainless
CGS 2.9×21×87.5×16.25	2.9	21	15.2	87.5	16.25	52.75	250.63	7.21	Ground	Stainless
CGS 2.9×21×90×16.5	2.9	21	15.2	90	16.5	54.64	250.63	7.09	Ground	Stainless
CGS 2.9×21×92.5×17	2.9	21	15.2	92.5	17	55.92	250.63	6.85	Ground	Stainless
CGS 2.9×21×95×17.5	2.9	21	15.2	95	17.5	57.2	250.63	6.63	Ground	Stainless
CGS 2.9×21×97.5×17.75	2.9	21	15.2	97.5	17.75	59.09	250.63	6.53	Ground	Stainless
CGM 3×21×25×5.5	3	21	15	25	5.5	16.85	320.42	39.32	Ground	Carbon
CGM 3×21×27.5×5.75	3	21	15	27.5	5.75	18.77	320.42	36.7	Ground	Carbon
CGM 3×21×30×6.25	3	21	15	30	6.25	20.11	320.42	32.38	Ground	Carbon
CGM 3×21×32.5×6.75	3	21	15	32.5	6.75	21.44	320.42	28.98	Ground	Carbon
CGM 3×21×35×7.25	3	21	15	35	7.25	22.78	320.42	26.22	Ground	Carbon
CGM 3×21×37.5×7.5	3	21	15	37.5	7.5	24.7	320.42	25.02	Ground	Carbon
CGM 3×21×40×8	3	21	15	40	8	26.03	320.42	22.94	Ground	Carbon
CGM 3×21×42.5×8.5	3	21	15	42.5	8.5	27.37	320.42	21.17	Ground	Carbon
CGM 3×21×45×8.75	3	21	15	45	8.75	29.29	320.42	20.39	Ground	Carbon
CGM 3×21×47.5×9.25	3	21	15	47.5	9.25	30.62	320.42	18.98	Ground	Carbon
CGM 3×21×50×9.75	3	21	15	50	9.75	31.96	320.42	17.76	Ground	Carbon
CGM 3×21×52.5×10.25	3	21	15	52.5	10.25	33.29	320.42	16.68	Ground	Carbon
CGM 3×21×55×10.5	3	21	15	55	10.5	35.21	320.42	16.19	Ground	Carbon

OD:Outer Diameter, <Hole
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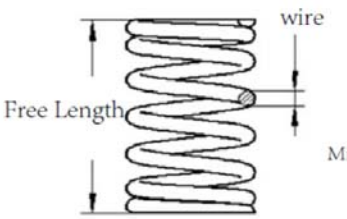
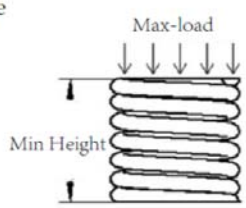
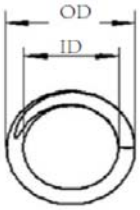
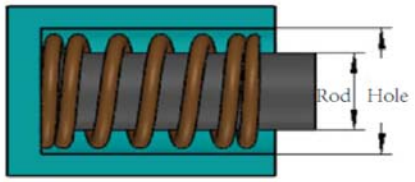
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3×21×57.5×11	3	21	15	57.5	11	36.55	320.42	15.29	Ground	Carbon
CGM 3×21×60×11.5	3	21	15	60	11.5	37.88	320.42	14.49	Ground	Carbon
CGM 3×21×62.5×12	3	21	15	62.5	12	39.22	320.42	13.76	Ground	Carbon
CGM 3×21×65×12.25	3	21	15	65	12.25	41.14	320.42	13.43	Ground	Carbon
CGM 3×21×67.5×12.75	3	21	15	67.5	12.75	42.47	320.42	12.8	Ground	Carbon
CGM 3×21×70×13.25	3	21	15	70	13.25	43.81	320.42	12.23	Ground	Carbon
CGM 3×21×72.5×13.5	3	21	15	72.5	13.5	45.73	320.42	11.97	Ground	Carbon
CGM 3×21×75×14	3	21	15	75	14	47.06	320.42	11.47	Ground	Carbon
CGM 3×21×77.5×14.5	3	21	15	77.5	14.5	48.4	320.42	11.01	Ground	Carbon
CGM 3×21×80×15	3	21	15	80	15	49.74	320.42	10.59	Ground	Carbon
CGM 3×21×82.5×15.25	3	21	15	82.5	15.25	51.65	320.42	10.39	Ground	Carbon
CGM 3×21×85×15.75	3	21	15	85	15.75	52.99	320.42	10.01	Ground	Carbon
CGM 3×21×87.5×16.25	3	21	15	87.5	16.25	54.33	320.42	9.66	Ground	Carbon
CGM 3×21×90×16.5	3	21	15	90	16.5	56.24	320.42	9.49	Ground	Carbon
CGM 3×21×92.5×17	3	21	15	92.5	17	57.58	320.42	9.18	Ground	Carbon
CGM 3×21×95×17.5	3	21	15	95	17.5	58.92	320.42	8.88	Ground	Carbon
CGM 3×21×97.5×18	3	21	15	97.5	18	60.25	320.42	8.6	Ground	Carbon
CGS 3×21×25×5.5	3	21	15	25	5.5	16.91	276.56	34.19	Ground	Stainless
CGS 3×21×27.5×5.75	3	21	15	27.5	5.75	18.83	276.56	31.92	Ground	Stainless
CGS 3×21×30×6.25	3	21	15	30	6.25	20.18	276.56	28.16	Ground	Stainless
CGS 3×21×32.5×6.75	3	21	15	32.5	6.75	21.52	276.56	25.2	Ground	Stainless
CGS 3×21×35×7.25	3	21	15	35	7.25	22.87	276.56	22.8	Ground	Stainless
CGS 3×21×37.5×7.5	3	21	15	37.5	7.5	24.79	276.56	21.76	Ground	Stainless
CGS 3×21×40×8	3	21	15	40	8	26.14	276.56	19.95	Ground	Stainless
CGS 3×21×42.5×8.5	3	21	15	42.5	8.5	27.48	276.56	18.41	Ground	Stainless
CGS 3×21×45×9	3	21	15	45	9	28.82	276.56	17.1	Ground	Stainless
CGS 3×21×47.5×9.25	3	21	15	47.5	9.25	30.75	276.56	16.51	Ground	Stainless
CGS 3×21×50×9.75	3	21	15	50	9.75	32.09	276.56	15.44	Ground	Stainless
CGS 3×21×52.5×10.25	3	21	15	52.5	10.25	33.44	276.56	14.51	Ground	Stainless
CGS 3×21×55×10.5	3	21	15	55	10.5	35.36	276.56	14.08	Ground	Stainless
CGS 3×21×57.5×11	3	21	15	57.5	11	36.7	276.56	13.3	Ground	Stainless
CGS 3×21×60×11.5	3	21	15	60	11.5	38.05	276.56	12.6	Ground	Stainless
CGS 3×21×62.5×12	3	21	15	62.5	12	39.39	276.56	11.97	Ground	Stainless

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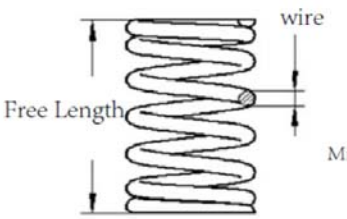
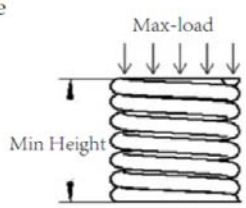
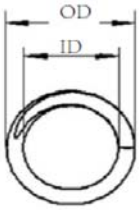
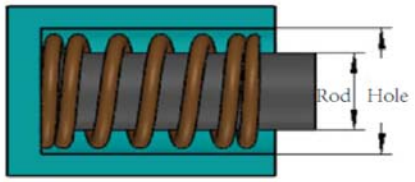


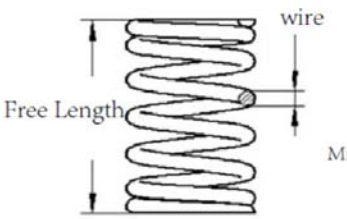


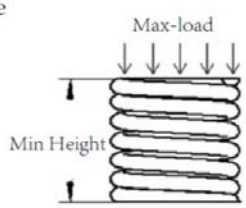


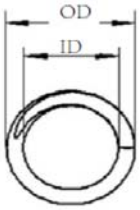


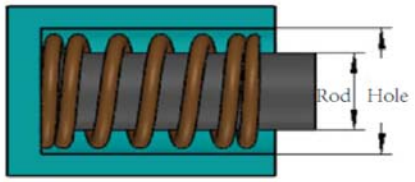
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3×21×65×12.25	3	21	15	65	12.25	41.31	276.56	11.68	Ground	Stainless
CGS 3×21×67.5×12.75	3	21	15	67.5	12.75	42.66	276.56	11.13	Ground	Stainless
CGS 3×21×70×13.25	3	21	15	70	13.25	44	276.56	10.64	Ground	Stainless
CGS 3×21×72.5×13.75	3	21	15	72.5	13.75	45.35	276.56	10.19	Ground	Stainless
CGS 3×21×75×14	3	21	15	75	14	47.27	276.56	9.97	Ground	Stainless
CGS 3×21×77.5×14.5	3	21	15	77.5	14.5	48.62	276.56	9.57	Ground	Stainless
CGS 3×21×80×15	3	21	15	80	15	49.96	276.56	9.21	Ground	Stainless
CGS 3×21×82.5×15.5	3	21	15	82.5	15.5	51.3	276.56	8.87	Ground	Stainless
CGS 3×21×85×15.75	3	21	15	85	15.75	53.23	276.56	8.7	Ground	Stainless
CGS 3×21×87.5×16.25	3	21	15	87.5	16.25	54.57	276.56	8.4	Ground	Stainless
CGS 3×21×90×16.75	3	21	15	90	16.75	55.92	276.56	8.11	Ground	Stainless
CGS 3×21×92.5×17	3	21	15	92.5	17	57.84	276.56	7.98	Ground	Stainless
CGS 3×21×95×17.5	3	21	15	95	17.5	59.18	276.56	7.72	Ground	Stainless
CGS 3×21×97.5×18	3	21	15	97.5	18	60.53	276.56	7.48	Ground	Stainless
CNM 1.5×21.5×25×4.5	1.5	21.5	18.5	25	4.5	9.45	40.71	2.62	NO-Ground	Carbon
CNM 1.5×21.5×30×5	1.5	21.5	18.5	30	5	11.34	40.71	2.18	NO-Ground	Carbon
CNM 1.5×21.5×35×5.5	1.5	21.5	18.5	35	5.5	13.23	40.71	1.87	NO-Ground	Carbon
CNM 1.5×21.5×40×6	1.5	21.5	18.5	40	6	15.11	40.71	1.64	NO-Ground	Carbon
CNM 1.5×21.5×45×6.75	1.5	21.5	18.5	45	6.75	15.45	40.71	1.38	NO-Ground	Carbon
CNM 1.5×21.5×50×7.25	1.5	21.5	18.5	50	7.25	17.34	40.71	1.25	NO-Ground	Carbon
CNM 1.5×21.5×55×7.75	1.5	21.5	18.5	55	7.75	19.23	40.71	1.14	NO-Ground	Carbon
CNM 1.5×21.5×60×8.25	1.5	21.5	18.5	60	8.25	21.12	40.71	1.05	NO-Ground	Carbon
CNM 1.5×21.5×65×8.75	1.5	21.5	18.5	65	8.75	23	40.71	0.97	NO-Ground	Carbon
CNM 1.5×21.5×70×9.5	1.5	21.5	18.5	70	9.5	23.34	40.71	0.87	NO-Ground	Carbon
CNM 1.5×21.5×75×10	1.5	21.5	18.5	75	10	25.23	40.71	0.82	NO-Ground	Carbon
CNM 1.5×21.5×80×10.5	1.5	21.5	18.5	80	10.5	27.12	40.71	0.77	NO-Ground	Carbon
CNM 1.5×21.5×85×11	1.5	21.5	18.5	85	11	29.01	40.71	0.73	NO-Ground	Carbon
CNM 1.5×21.5×90×11.75	1.5	21.5	18.5	90	11.75	29.34	40.71	0.67	NO-Ground	Carbon
CNM 1.5×21.5×95×12.25	1.5	21.5	18.5	95	12.25	31.23	40.71	0.64	NO-Ground	Carbon
CNM 1.5×21.5×100×12.75	1.5	21.5	18.5	100	12.75	33.12	40.71	0.61	NO-Ground	Carbon
CNM 1.5×21.5×105×13.25	1.5	21.5	18.5	105	13.25	35.02	40.71	0.58	NO-Ground	Carbon
CNM 1.5×21.5×110×14	1.5	21.5	18.5	110	14	35.34	40.71	0.55	NO-Ground	Carbon
CNM 1.5×21.5×115×14.5	1.5	21.5	18.5	115	14.5	37.23	40.71	0.52	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.5×21.5×120×15	1.5	21.5	18.5	120	15	39.13	40.71	0.5	NO-Ground	Carbon
CNM 1.5×21.5×125×15.5	1.5	21.5	18.5	125	15.5	41.01	40.71	0.48	NO-Ground	Carbon
CNM 1.5×21.5×130×16	1.5	21.5	18.5	130	16	42.9	40.71	0.47	NO-Ground	Carbon
CNM 1.5×21.5×135×16.75	1.5	21.5	18.5	135	16.75	43.23	40.71	0.44	NO-Ground	Carbon
CNM 1.5×21.5×140×17.25	1.5	21.5	18.5	140	17.25	45.13	40.71	0.43	NO-Ground	Carbon
CNM 1.5×21.5×145×17.75	1.5	21.5	18.5	145	17.75	47.02	40.71	0.42	NO-Ground	Carbon
CNM 1.5×21.5×150×18.25	1.5	21.5	18.5	150	18.25	48.91	40.71	0.4	NO-Ground	Carbon
CNM 1.5×21.5×155×19	1.5	21.5	18.5	155	19	49.23	40.71	0.38	NO-Ground	Carbon
CNS 1.5×21.5×25×4.25	1.5	21.5	18.5	25	4.25	10.46	35.23	2.42	NO-Ground	Stainless
CNS 1.5×21.5×30×5	1.5	21.5	18.5	30	5	10.62	35.23	1.82	NO-Ground	Stainless
CNS 1.5×21.5×35×5.5	1.5	21.5	18.5	35	5.5	12.39	35.23	1.56	NO-Ground	Stainless
CNS 1.5×21.5×40×6	1.5	21.5	18.5	40	6	14.16	35.23	1.36	NO-Ground	Stainless
CNS 1.5×21.5×45×6.5	1.5	21.5	18.5	45	6.5	15.93	35.23	1.21	NO-Ground	Stainless
CNS 1.5×21.5×50×7	1.5	21.5	18.5	50	7	17.7	35.23	1.09	NO-Ground	Stainless
CNS 1.5×21.5×55×7.5	1.5	21.5	18.5	55	7.5	19.47	35.23	0.99	NO-Ground	Stainless
CNS 1.5×21.5×60×8	1.5	21.5	18.5	60	8	21.23	35.23	0.91	NO-Ground	Stainless
CNS 1.5×21.5×65×8.75	1.5	21.5	18.5	65	8.75	21.39	35.23	0.81	NO-Ground	Stainless
CNS 1.5×21.5×70×9.25	1.5	21.5	18.5	70	9.25	23.16	35.23	0.75	NO-Ground	Stainless
CNS 1.5×21.5×75×9.75	1.5	21.5	18.5	75	9.75	24.93	35.23	0.7	NO-Ground	Stainless
CNS 1.5×21.5×80×10.25	1.5	21.5	18.5	80	10.25	26.7	35.23	0.66	NO-Ground	Stainless
CNS 1.5×21.5×85×10.75	1.5	21.5	18.5	85	10.75	28.47	35.23	0.62	NO-Ground	Stainless
CNS 1.5×21.5×90×11.25	1.5	21.5	18.5	90	11.25	30.24	35.23	0.59	NO-Ground	Stainless
CNS 1.5×21.5×95×12	1.5	21.5	18.5	95	12	30.39	35.23	0.55	NO-Ground	Stainless
CNS 1.5×21.5×100×12.5	1.5	21.5	18.5	100	12.5	32.16	35.23	0.52	NO-Ground	Stainless
CNS 1.5×21.5×105×13	1.5	21.5	18.5	105	13	33.93	35.23	0.5	NO-Ground	Stainless
CNS 1.5×21.5×110×13.5	1.5	21.5	18.5	110	13.5	35.71	35.23	0.47	NO-Ground	Stainless
CNS 1.5×21.5×115×14	1.5	21.5	18.5	115	14	37.47	35.23	0.45	NO-Ground	Stainless
CNS 1.5×21.5×120×14.5	1.5	21.5	18.5	120	14.5	39.23	35.23	0.44	NO-Ground	Stainless
CNS 1.5×21.5×125×15.25	1.5	21.5	18.5	125	15.25	39.39	35.23	0.41	NO-Ground	Stainless
CNS 1.5×21.5×130×15.75	1.5	21.5	18.5	130	15.75	41.17	35.23	0.4	NO-Ground	Stainless
CNS 1.5×21.5×135×16.25	1.5	21.5	18.5	135	16.25	42.94	35.23	0.38	NO-Ground	Stainless
CNS 1.5×21.5×140×16.75	1.5	21.5	18.5	140	16.75	44.71	35.23	0.37	NO-Ground	Stainless
CNS 1.5×21.5×145×17.25	1.5	21.5	18.5	145	17.25	46.48	35.23	0.36	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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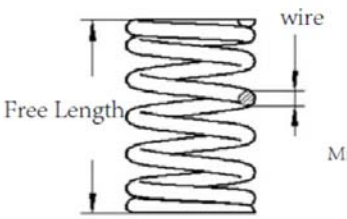
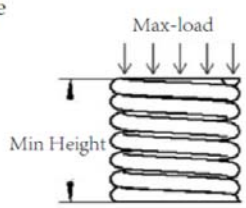
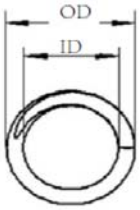
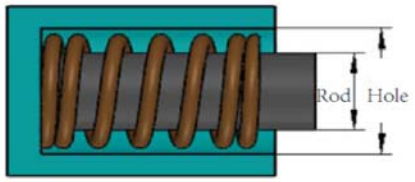
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.5×21.5×150×17.75	1.5	21.5	18.5	150	17.75	48.24	35.23	0.35	NO-Ground	Stainless
CNS 1.5×21.5×155×18.5	1.5	21.5	18.5	155	18.5	48.4	35.23	0.33	NO-Ground	Stainless
CNS 1.5×21.5×160×19	1.5	21.5	18.5	160	19	50.18	35.23	0.32	NO-Ground	Stainless
CNM 1.6×21.5×25×4.5	1.6	21.5	18.3	25	4.5	10.66	49.32	3.44	NO-Ground	Carbon
CNM 1.6×21.5×30×5	1.6	21.5	18.3	30	5	12.79	49.32	2.87	NO-Ground	Carbon
CNM 1.6×21.5×35×5.75	1.6	21.5	18.3	35	5.75	13.49	49.32	2.29	NO-Ground	Carbon
CNM 1.6×21.5×40×6.25	1.6	21.5	18.3	40	6.25	15.63	49.32	2.02	NO-Ground	Carbon
CNM 1.6×21.5×45×6.75	1.6	21.5	18.3	45	6.75	17.76	49.32	1.81	NO-Ground	Carbon
CNM 1.6×21.5×50×7.5	1.6	21.5	18.3	50	7.5	18.46	49.32	1.56	NO-Ground	Carbon
CNM 1.6×21.5×55×8	1.6	21.5	18.3	55	8	20.59	49.32	1.43	NO-Ground	Carbon
CNM 1.6×21.5×60×8.75	1.6	21.5	18.3	60	8.75	21.29	49.32	1.27	NO-Ground	Carbon
CNM 1.6×21.5×65×9.25	1.6	21.5	18.3	65	9.25	23.42	49.32	1.19	NO-Ground	Carbon
CNM 1.6×21.5×70×9.75	1.6	21.5	18.3	70	9.75	25.55	49.32	1.11	NO-Ground	Carbon
CNM 1.6×21.5×75×10.5	1.6	21.5	18.3	75	10.5	26.25	49.32	1.01	NO-Ground	Carbon
CNM 1.6×21.5×80×11	1.6	21.5	18.3	80	11	28.38	49.32	0.96	NO-Ground	Carbon
CNM 1.6×21.5×85×11.5	1.6	21.5	18.3	85	11.5	30.51	49.32	0.91	NO-Ground	Carbon
CNM 1.6×21.5×90×12.25	1.6	21.5	18.3	90	12.25	31.22	49.32	0.84	NO-Ground	Carbon
CNM 1.6×21.5×95×12.75	1.6	21.5	18.3	95	12.75	33.34	49.32	0.8	NO-Ground	Carbon
CNM 1.6×21.5×100×13.25	1.6	21.5	18.3	100	13.25	35.48	49.32	0.76	NO-Ground	Carbon
CNM 1.6×21.5×105×14	1.6	21.5	18.3	105	14	36.17	49.32	0.72	NO-Ground	Carbon
CNM 1.6×21.5×110×14.5	1.6	21.5	18.3	110	14.5	38.3	49.32	0.69	NO-Ground	Carbon
CNM 1.6×21.5×115×15	1.6	21.5	18.3	115	15	40.44	49.32	0.66	NO-Ground	Carbon
CNM 1.6×21.5×120×15.75	1.6	21.5	18.3	120	15.75	41.14	49.32	0.63	NO-Ground	Carbon
CNM 1.6×21.5×125×16.25	1.6	21.5	18.3	125	16.25	43.28	49.32	0.6	NO-Ground	Carbon
CNM 1.6×21.5×130×17	1.6	21.5	18.3	130	17	43.97	49.32	0.57	NO-Ground	Carbon
CNM 1.6×21.5×135×17.5	1.6	21.5	18.3	135	17.5	46.1	49.32	0.55	NO-Ground	Carbon
CNM 1.6×21.5×140×18	1.6	21.5	18.3	140	18	48.24	49.32	0.54	NO-Ground	Carbon
CNM 1.6×21.5×145×18.75	1.6	21.5	18.3	145	18.75	48.93	49.32	0.51	NO-Ground	Carbon
CNS 1.6×21.5×25×4.5	1.6	21.5	18.3	25	4.5	10.13	42.63	2.87	NO-Ground	Stainless
CNS 1.6×21.5×30×5	1.6	21.5	18.3	30	5	12.15	42.63	2.39	NO-Ground	Stainless
CNS 1.6×21.5×35×5.5	1.6	21.5	18.3	35	5.5	14.18	42.63	2.05	NO-Ground	Stainless
CNS 1.6×21.5×40×6.25	1.6	21.5	18.3	40	6.25	14.72	42.63	1.69	NO-Ground	Stainless
CNS 1.6×21.5×45×6.75	1.6	21.5	18.3	45	6.75	16.74	42.63	1.51	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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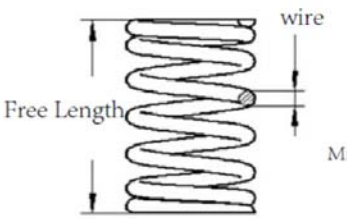
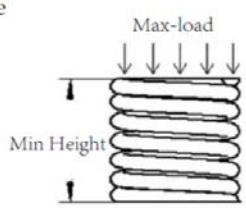
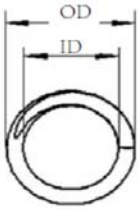
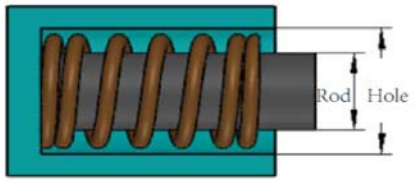


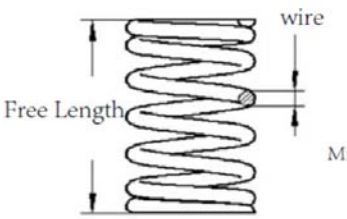


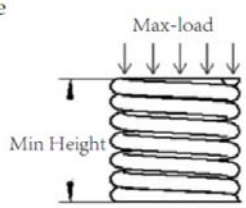


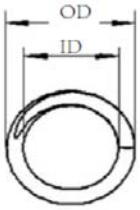


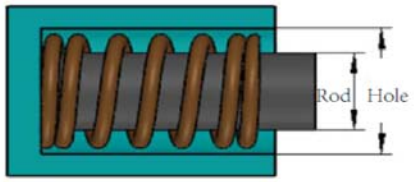
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.6×21.5×50×7.25	1.6	21.5	18.3	50	7.25	18.77	42.63	1.37	NO-Ground	Stainless
CNS 1.6×21.5×55×7.75	1.6	21.5	18.3	55	7.75	20.79	42.63	1.25	NO-Ground	Stainless
CNS 1.6×21.5×60×8.5	1.6	21.5	18.3	60	8.5	21.33	42.63	1.1	NO-Ground	Stainless
CNS 1.6×21.5×65×9	1.6	21.5	18.3	65	9	23.36	42.63	1.02	NO-Ground	Stainless
CNS 1.6×21.5×70×9.5	1.6	21.5	18.3	70	9.5	25.38	42.63	0.96	NO-Ground	Stainless
CNS 1.6×21.5×75×10.25	1.6	21.5	18.3	75	10.25	25.92	42.63	0.87	NO-Ground	Stainless
CNS 1.6×21.5×80×10.75	1.6	21.5	18.3	80	10.75	27.95	42.63	0.82	NO-Ground	Stainless
CNS 1.6×21.5×85×11.25	1.6	21.5	18.3	85	11.25	29.97	42.63	0.77	NO-Ground	Stainless
CNS 1.6×21.5×90×11.75	1.6	21.5	18.3	90	11.75	32	42.63	0.74	NO-Ground	Stainless
CNS 1.6×21.5×95×12.5	1.6	21.5	18.3	95	12.5	32.54	42.63	0.68	NO-Ground	Stainless
CNS 1.6×21.5×100×13	1.6	21.5	18.3	100	13	34.57	42.63	0.65	NO-Ground	Stainless
CNS 1.6×21.5×105×13.5	1.6	21.5	18.3	105	13.5	36.58	42.63	0.62	NO-Ground	Stainless
CNS 1.6×21.5×110×14.25	1.6	21.5	18.3	110	14.25	37.13	42.63	0.59	NO-Ground	Stainless
CNS 1.6×21.5×115×14.75	1.6	21.5	18.3	115	14.75	39.15	42.63	0.56	NO-Ground	Stainless
CNS 1.6×21.5×120×15.25	1.6	21.5	18.3	120	15.25	41.17	42.63	0.54	NO-Ground	Stainless
CNS 1.6×21.5×125×16	1.6	21.5	18.3	125	16	41.72	42.63	0.51	NO-Ground	Stainless
CNS 1.6×21.5×130×16.5	1.6	21.5	18.3	130	16.5	43.74	42.63	0.49	NO-Ground	Stainless
CNS 1.6×21.5×135×17	1.6	21.5	18.3	135	17	45.76	42.63	0.48	NO-Ground	Stainless
CNS 1.6×21.5×140×17.5	1.6	21.5	18.3	140	17.5	47.79	42.63	0.46	NO-Ground	Stainless
CNS 1.6×21.5×145×18.25	1.6	21.5	18.3	145	18.25	48.33	42.63	0.44	NO-Ground	Stainless
CNS 1.6×21.5×150×18.75	1.6	21.5	18.3	150	18.75	50.35	42.63	0.43	NO-Ground	Stainless
CNM 1.7×21.5×25×4.5	1.7	21.5	18.1	25	4.5	11.73	59.05	4.45	NO-Ground	Carbon
CNM 1.7×21.5×30×5.25	1.7	21.5	18.1	30	5.25	12.75	59.05	3.42	NO-Ground	Carbon
CNM 1.7×21.5×35×5.75	1.7	21.5	18.1	35	5.75	15.1	59.05	2.97	NO-Ground	Carbon
CNM 1.7×21.5×40×6.5	1.7	21.5	18.1	40	6.5	16.12	59.05	2.47	NO-Ground	Carbon
CNM 1.7×21.5×45×7	1.7	21.5	18.1	45	7	18.46	59.05	2.23	NO-Ground	Carbon
CNM 1.7×21.5×50×7.75	1.7	21.5	18.1	50	7.75	19.48	59.05	1.94	NO-Ground	Carbon
CNM 1.7×21.5×55×8.25	1.7	21.5	18.1	55	8.25	21.83	59.05	1.78	NO-Ground	Carbon
CNM 1.7×21.5×60×9	1.7	21.5	18.1	60	9	22.85	59.05	1.59	NO-Ground	Carbon
CNM 1.7×21.5×65×9.5	1.7	21.5	18.1	65	9.5	25.2	59.05	1.48	NO-Ground	Carbon
CNM 1.7×21.5×70×10.25	1.7	21.5	18.1	70	10.25	26.21	59.05	1.35	NO-Ground	Carbon
CNM 1.7×21.5×75×10.75	1.7	21.5	18.1	75	10.75	28.56	59.05	1.27	NO-Ground	Carbon
CNM 1.7×21.5×80×11.5	1.7	21.5	18.1	80	11.5	29.58	59.05	1.17	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.7×21.5×85×12	1.7	21.5	18.1	85	12	31.93	59.05	1.11	NO-Ground	Carbon
CNM 1.7×21.5×90×12.75	1.7	21.5	18.1	90	12.75	32.95	59.05	1.04	NO-Ground	Carbon
CNM 1.7×21.5×95×13.25	1.7	21.5	18.1	95	13.25	35.29	59.05	0.99	NO-Ground	Carbon
CNM 1.7×21.5×100×14	1.7	21.5	18.1	100	14	36.31	59.05	0.93	NO-Ground	Carbon
CNM 1.7×21.5×105×14.5	1.7	21.5	18.1	105	14.5	38.66	59.05	0.89	NO-Ground	Carbon
CNM 1.7×21.5×110×15.25	1.7	21.5	18.1	110	15.25	39.68	59.05	0.84	NO-Ground	Carbon
CNM 1.7×21.5×115×15.75	1.7	21.5	18.1	115	15.75	42.03	59.05	0.81	NO-Ground	Carbon
CNM 1.7×21.5×120×16.25	1.7	21.5	18.1	120	16.25	44.37	59.05	0.78	NO-Ground	Carbon
CNM 1.7×21.5×125×17	1.7	21.5	18.1	125	17	45.39	59.05	0.74	NO-Ground	Carbon
CNM 1.7×21.5×130×17.5	1.7	21.5	18.1	130	17.5	47.73	59.05	0.72	NO-Ground	Carbon
CNM 1.7×21.5×135×18.25	1.7	21.5	18.1	135	18.25	48.76	59.05	0.68	NO-Ground	Carbon
CNM 1.7×21.5×140×18.75	1.7	21.5	18.1	140	18.75	51.1	59.05	0.66	NO-Ground	Carbon
CNS 1.7×21.5×25×4.5	1.7	21.5	18.1	25	4.5	11.25	50.99	3.71	NO-Ground	Stainless
CNS 1.7×21.5×30×5.25	1.7	21.5	18.1	30	5.25	12.13	50.99	2.85	NO-Ground	Stainless
CNS 1.7×21.5×35×5.75	1.7	21.5	18.1	35	5.75	14.38	50.99	2.47	NO-Ground	Stainless
CNS 1.7×21.5×40×6.25	1.7	21.5	18.1	40	6.25	16.63	50.99	2.18	NO-Ground	Stainless
CNS 1.7×21.5×45×7	1.7	21.5	18.1	45	7	17.5	50.99	1.85	NO-Ground	Stainless
CNS 1.7×21.5×50×7.5	1.7	21.5	18.1	50	7.5	19.75	50.99	1.69	NO-Ground	Stainless
CNS 1.7×21.5×55×8.25	1.7	21.5	18.1	55	8.25	20.63	50.99	1.48	NO-Ground	Stainless
CNS 1.7×21.5×60×8.75	1.7	21.5	18.1	60	8.75	22.88	50.99	1.37	NO-Ground	Stainless
CNS 1.7×21.5×65×9.25	1.7	21.5	18.1	65	9.25	25.13	50.99	1.28	NO-Ground	Stainless
CNS 1.7×21.5×70×10	1.7	21.5	18.1	70	10	26.01	50.99	1.16	NO-Ground	Stainless
CNS 1.7×21.5×75×10.5	1.7	21.5	18.1	75	10.5	28.25	50.99	1.09	NO-Ground	Stainless
CNS 1.7×21.5×80×11.25	1.7	21.5	18.1	80	11.25	29.13	50.99	1	NO-Ground	Stainless
CNS 1.7×21.5×85×11.75	1.7	21.5	18.1	85	11.75	31.38	50.99	0.95	NO-Ground	Stainless
CNS 1.7×21.5×90×12.25	1.7	21.5	18.1	90	12.25	33.63	50.99	0.9	NO-Ground	Stainless
CNS 1.7×21.5×95×13	1.7	21.5	18.1	95	13	34.51	50.99	0.84	NO-Ground	Stainless
CNS 1.7×21.5×100×13.5	1.7	21.5	18.1	100	13.5	36.75	50.99	0.81	NO-Ground	Stainless
CNS 1.7×21.5×105×14.25	1.7	21.5	18.1	105	14.25	37.63	50.99	0.76	NO-Ground	Stainless
CNS 1.7×21.5×110×14.75	1.7	21.5	18.1	110	14.75	39.88	50.99	0.73	NO-Ground	Stainless
CNS 1.7×21.5×115×15.25	1.7	21.5	18.1	115	15.25	42.14	50.99	0.7	NO-Ground	Stainless
CNS 1.7×21.5×120×16	1.7	21.5	18.1	120	16	43.01	50.99	0.66	NO-Ground	Stainless
CNS 1.7×21.5×125×16.5	1.7	21.5	18.1	125	16.5	45.25	50.99	0.64	NO-Ground	Stainless

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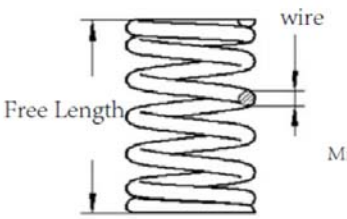

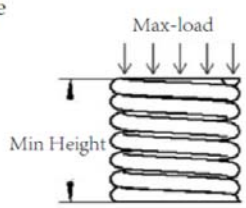

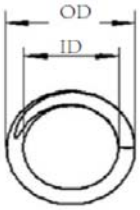

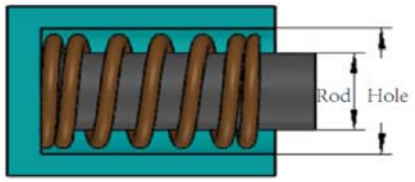

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.7×21.5×130×17.25	1.7	21.5	18.1	130	17.25	46.13	50.99	0.61	NO-Ground	Stainless
CNS 1.7×21.5×135×17.75	1.7	21.5	18.1	135	17.75	48.39	50.99	0.59	NO-Ground	Stainless
CNS 1.7×21.5×140×18.5	1.7	21.5	18.1	140	18.5	49.25	50.99	0.56	NO-Ground	Stainless
CNS 1.7×21.5×145×19	1.7	21.5	18.1	145	19	51.51	50.99	0.55	NO-Ground	Stainless
CNM 1.8×21.5×25×4.75	1.8	21.5	17.9	25	4.75	11.45	69.97	5.16	NO-Ground	Carbon
CNM 1.8×21.5×30×5.25	1.8	21.5	17.9	30	5.25	13.98	69.97	4.37	NO-Ground	Carbon
CNM 1.8×21.5×35×6	1.8	21.5	17.9	35	6	15.29	69.97	3.55	NO-Ground	Carbon
CNM 1.8×21.5×40×6.5	1.8	21.5	17.9	40	6.5	17.82	69.97	3.16	NO-Ground	Carbon
CNM 1.8×21.5×45×7.25	1.8	21.5	17.9	45	7.25	19.13	69.97	2.7	NO-Ground	Carbon
CNM 1.8×21.5×50×8	1.8	21.5	17.9	50	8	20.43	69.97	2.37	NO-Ground	Carbon
CNM 1.8×21.5×55×8.5	1.8	21.5	17.9	55	8.5	22.97	69.97	2.18	NO-Ground	Carbon
CNM 1.8×21.5×60×9.25	1.8	21.5	17.9	60	9.25	24.27	69.97	1.96	NO-Ground	Carbon
CNM 1.8×21.5×65×9.75	1.8	21.5	17.9	65	9.75	26.81	69.97	1.83	NO-Ground	Carbon
CNM 1.8×21.5×70×10.5	1.8	21.5	17.9	70	10.5	28.11	69.97	1.67	NO-Ground	Carbon
CNM 1.8×21.5×75×11.25	1.8	21.5	17.9	75	11.25	29.41	69.97	1.53	NO-Ground	Carbon
CNM 1.8×21.5×80×11.75	1.8	21.5	17.9	80	11.75	31.95	69.97	1.46	NO-Ground	Carbon
CNM 1.8×21.5×85×12.5	1.8	21.5	17.9	85	12.5	33.25	69.97	1.35	NO-Ground	Carbon
CNM 1.8×21.5×90×13	1.8	21.5	17.9	90	13	35.79	69.97	1.29	NO-Ground	Carbon
CNM 1.8×21.5×95×13.75	1.8	21.5	17.9	95	13.75	37.1	69.97	1.21	NO-Ground	Carbon
CNM 1.8×21.5×100×14.5	1.8	21.5	17.9	100	14.5	38.4	69.97	1.14	NO-Ground	Carbon
CNM 1.8×21.5×105×15	1.8	21.5	17.9	105	15	40.94	69.97	1.09	NO-Ground	Carbon
CNM 1.8×21.5×110×15.75	1.8	21.5	17.9	110	15.75	42.24	69.97	1.03	NO-Ground	Carbon
CNM 1.8×21.5×115×16.25	1.8	21.5	17.9	115	16.25	44.78	69.97	1	NO-Ground	Carbon
CNM 1.8×21.5×120×17	1.8	21.5	17.9	120	17	46.08	69.97	0.95	NO-Ground	Carbon
CNM 1.8×21.5×125×17.75	1.8	21.5	17.9	125	17.75	47.38	69.97	0.9	NO-Ground	Carbon
CNM 1.8×21.5×130×18.25	1.8	21.5	17.9	130	18.25	49.92	69.97	0.87	NO-Ground	Carbon
CNM 1.8×21.5×135×19	1.8	21.5	17.9	135	19	51.22	69.97	0.84	NO-Ground	Carbon
CNS 1.8×21.5×25×4.5	1.8	21.5	17.9	25	4.5	12.25	60.35	4.73	NO-Ground	Stainless
CNS 1.8×21.5×30×5.25	1.8	21.5	17.9	30	5.25	13.42	60.35	3.64	NO-Ground	Stainless
CNS 1.8×21.5×35×5.75	1.8	21.5	17.9	35	5.75	15.87	60.35	3.16	NO-Ground	Stainless
CNS 1.8×21.5×40×6.5	1.8	21.5	17.9	40	6.5	17.05	60.35	2.63	NO-Ground	Stainless
CNS 1.8×21.5×45×7	1.8	21.5	17.9	45	7	19.5	60.35	2.37	NO-Ground	Stainless
CNS 1.8×21.5×50×7.75	1.8	21.5	17.9	50	7.75	20.67	60.35	2.06	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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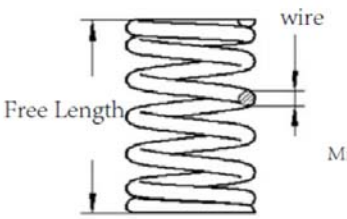
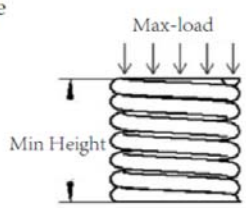
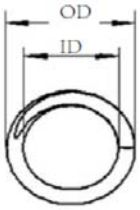
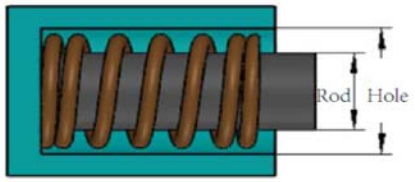
Min Height - Max Load



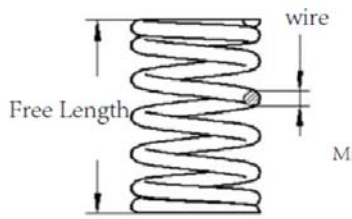


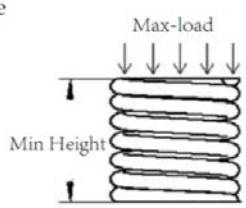


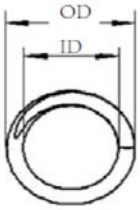


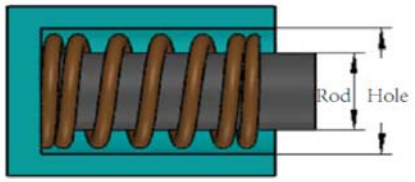
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.8×21.5×55×8.5	1.8	21.5	17.9	55	8.5	21.85	60.35	1.82	NO-Ground	Stainless
CNS 1.8×21.5×60×9	1.8	21.5	17.9	60	9	24.3	60.35	1.69	NO-Ground	Stainless
CNS 1.8×21.5×65×9.75	1.8	21.5	17.9	65	9.75	25.47	60.35	1.53	NO-Ground	Stainless
CNS 1.8×21.5×70×10.25	1.8	21.5	17.9	70	10.25	27.92	60.35	1.43	NO-Ground	Stainless
CNS 1.8×21.5×75×11	1.8	21.5	17.9	75	11	29.1	60.35	1.31	NO-Ground	Stainless
CNS 1.8×21.5×80×11.5	1.8	21.5	17.9	80	11.5	31.55	60.35	1.25	NO-Ground	Stainless
CNS 1.8×21.5×85×12.25	1.8	21.5	17.9	85	12.25	32.72	60.35	1.15	NO-Ground	Stainless
CNS 1.8×21.5×90×12.75	1.8	21.5	17.9	90	12.75	35.17	60.35	1.1	NO-Ground	Stainless
CNS 1.8×21.5×95×13.5	1.8	21.5	17.9	95	13.5	36.35	60.35	1.03	NO-Ground	Stainless
CNS 1.8×21.5×100×14	1.8	21.5	17.9	100	14	38.79	60.35	0.99	NO-Ground	Stainless
CNS 1.8×21.5×105×14.75	1.8	21.5	17.9	105	14.75	39.97	60.35	0.93	NO-Ground	Stainless
CNS 1.8×21.5×110×15.25	1.8	21.5	17.9	110	15.25	42.42	60.35	0.89	NO-Ground	Stainless
CNS 1.8×21.5×115×16	1.8	21.5	17.9	115	16	43.59	60.35	0.85	NO-Ground	Stainless
CNS 1.8×21.5×120×16.5	1.8	21.5	17.9	120	16.5	46.04	60.35	0.82	NO-Ground	Stainless
CNS 1.8×21.5×125×17.25	1.8	21.5	17.9	125	17.25	47.22	60.35	0.78	NO-Ground	Stainless
CNS 1.8×21.5×130×17.75	1.8	21.5	17.9	130	17.75	49.66	60.35	0.75	NO-Ground	Stainless
CNS 1.8×21.5×135×18.5	1.8	21.5	17.9	135	18.5	50.84	60.35	0.72	NO-Ground	Stainless
CNS 1.8×21.5×140×19	1.8	21.5	17.9	140	19	53.29	60.35	0.7	NO-Ground	Stainless
CNM 1.9×21.5×25×4.75	1.9	21.5	17.7	25	4.75	12.42	81.86	6.51	NO-Ground	Carbon
CNM 1.9×21.5×30×5.5	1.9	21.5	17.7	30	5.5	13.99	81.86	5.11	NO-Ground	Carbon
CNM 1.9×21.5×35×6	1.9	21.5	17.7	35	6	16.7	81.86	4.47	NO-Ground	Carbon
CNM 1.9×21.5×40×6.75	1.9	21.5	17.7	40	6.75	18.27	81.86	3.77	NO-Ground	Carbon
CNM 1.9×21.5×45×7.5	1.9	21.5	17.7	45	7.5	19.84	81.86	3.25	NO-Ground	Carbon
CNM 1.9×21.5×50×8	1.9	21.5	17.7	50	8	22.56	81.86	2.98	NO-Ground	Carbon
CNM 1.9×21.5×55×8.75	1.9	21.5	17.7	55	8.75	24.13	81.86	2.65	NO-Ground	Carbon
CNM 1.9×21.5×60×9.5	1.9	21.5	17.7	60	9.5	25.7	81.86	2.39	NO-Ground	Carbon
CNM 1.9×21.5×65×10.25	1.9	21.5	17.7	65	10.25	27.27	81.86	2.17	NO-Ground	Carbon
CNM 1.9×21.5×70×10.75	1.9	21.5	17.7	70	10.75	29.98	81.86	2.05	NO-Ground	Carbon
CNM 1.9×21.5×75×11.5	1.9	21.5	17.7	75	11.5	31.55	81.86	1.88	NO-Ground	Carbon
CNM 1.9×21.5×80×12.25	1.9	21.5	17.7	80	12.25	33.12	81.86	1.75	NO-Ground	Carbon
CNM 1.9×21.5×85×12.75	1.9	21.5	17.7	85	12.75	35.83	81.86	1.66	NO-Ground	Carbon
CNM 1.9×21.5×90×13.5	1.9	21.5	17.7	90	13.5	37.4	81.86	1.56	NO-Ground	Carbon
CNM 1.9×21.5×95×14.25	1.9	21.5	17.7	95	14.25	38.97	81.86	1.46	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.9×21.5×100×15	1.9	21.5	17.7	100	15	40.54	81.86	1.38	NO-Ground	Carbon
CNM 1.9×21.5×105×15.5	1.9	21.5	17.7	105	15.5	43.25	81.86	1.33	NO-Ground	Carbon
CNM 1.9×21.5×110×16.25	1.9	21.5	17.7	110	16.25	44.82	81.86	1.26	NO-Ground	Carbon
CNM 1.9×21.5×115×17	1.9	21.5	17.7	115	17	46.39	81.86	1.19	NO-Ground	Carbon
CNM 1.9×21.5×120×17.5	1.9	21.5	17.7	120	17.5	49.11	81.86	1.15	NO-Ground	Carbon
CNM 1.9×21.5×125×18.25	1.9	21.5	17.7	125	18.25	50.68	81.86	1.1	NO-Ground	Carbon
CNM 1.9×21.5×130×19	1.9	21.5	17.7	130	19	52.25	81.86	1.05	NO-Ground	Carbon
CNS 1.9×21.5×25×4.75	1.9	21.5	17.7	25	4.75	11.95	70.78	5.42	NO-Ground	Stainless
CNS 1.9×21.5×30×5.25	1.9	21.5	17.7	30	5.25	14.58	70.78	4.59	NO-Ground	Stainless
CNS 1.9×21.5×35×6	1.9	21.5	17.7	35	6	16.02	70.78	3.73	NO-Ground	Stainless
CNS 1.9×21.5×40×6.75	1.9	21.5	17.7	40	6.75	17.46	70.78	3.14	NO-Ground	Stainless
CNS 1.9×21.5×45×7.25	1.9	21.5	17.7	45	7.25	20.09	70.78	2.84	NO-Ground	Stainless
CNS 1.9×21.5×50×8	1.9	21.5	17.7	50	8	21.53	70.78	2.49	NO-Ground	Stainless
CNS 1.9×21.5×55×8.5	1.9	21.5	17.7	55	8.5	24.15	70.78	2.29	NO-Ground	Stainless
CNS 1.9×21.5×60×9.25	1.9	21.5	17.7	60	9.25	25.59	70.78	2.06	NO-Ground	Stainless
CNS 1.9×21.5×65×10	1.9	21.5	17.7	65	10	27.03	70.78	1.86	NO-Ground	Stainless
CNS 1.9×21.5×70×10.5	1.9	21.5	17.7	70	10.5	29.66	70.78	1.75	NO-Ground	Stainless
CNS 1.9×21.5×75×11.25	1.9	21.5	17.7	75	11.25	31.1	70.78	1.61	NO-Ground	Stainless
CNS 1.9×21.5×80×12	1.9	21.5	17.7	80	12	32.54	70.78	1.49	NO-Ground	Stainless
CNS 1.9×21.5×85×12.5	1.9	21.5	17.7	85	12.5	35.17	70.78	1.42	NO-Ground	Stainless
CNS 1.9×21.5×90×13.25	1.9	21.5	17.7	90	13.25	36.61	70.78	1.33	NO-Ground	Stainless
CNS 1.9×21.5×95×14	1.9	21.5	17.7	95	14	38.05	70.78	1.24	NO-Ground	Stainless
CNS 1.9×21.5×100×14.5	1.9	21.5	17.7	100	14.5	40.68	70.78	1.19	NO-Ground	Stainless
CNS 1.9×21.5×105×15.25	1.9	21.5	17.7	105	15.25	42.12	70.78	1.13	NO-Ground	Stainless
CNS 1.9×21.5×110×15.75	1.9	21.5	17.7	110	15.75	44.75	70.78	1.08	NO-Ground	Stainless
CNS 1.9×21.5×115×16.5	1.9	21.5	17.7	115	16.5	46.19	70.78	1.03	NO-Ground	Stainless
CNS 1.9×21.5×120×17.25	1.9	21.5	17.7	120	17.25	47.63	70.78	0.98	NO-Ground	Stainless
CNS 1.9×21.5×125×17.75	1.9	21.5	17.7	125	17.75	50.26	70.78	0.95	NO-Ground	Stainless
CNS 1.9×21.5×130×18.5	1.9	21.5	17.7	130	18.5	51.69	70.78	0.9	NO-Ground	Stainless
CGM 2×21.5×25×5	2	21.5	17.5	25	5	12.19	95.3	7.44	Ground	Carbon
CGM 2×21.5×30×5.75	2	21.5	17.5	30	5.75	13.98	95.3	5.95	Ground	Carbon
CGM 2×21.5×35×6.5	2	21.5	17.5	35	6.5	15.78	95.3	4.96	Ground	Carbon
CGM 2×21.5×40×7.25	2	21.5	17.5	40	7.25	17.58	95.3	4.25	Ground	Carbon

OD:Outer Diameter, <Hole
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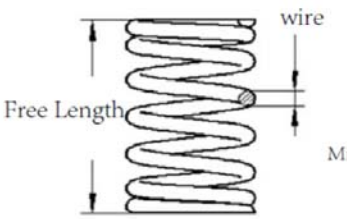
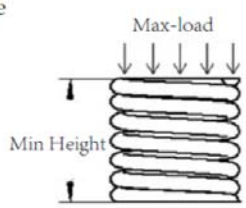
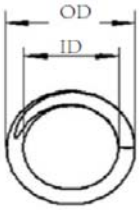
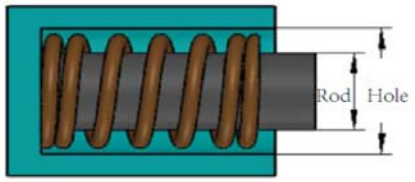
Min Height - Max Load



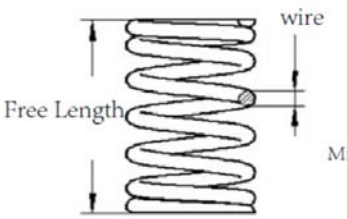


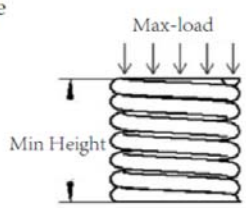


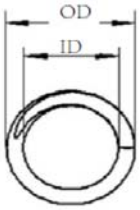


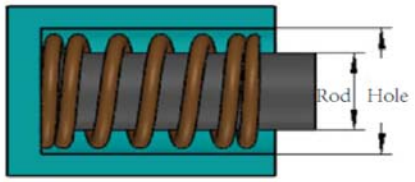
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2×21.5×45×8	2	21.5	17.5	45	8	19.37	95.3	3.72	Ground	Carbon
CGM 2×21.5×50×8.5	2	21.5	17.5	50	8.5	22.24	95.3	3.43	Ground	Carbon
CGM 2×21.5×55×9.25	2	21.5	17.5	55	9.25	24.04	95.3	3.08	Ground	Carbon
CGM 2×21.5×60×10	2	21.5	17.5	60	10	25.83	95.3	2.79	Ground	Carbon
CGM 2×21.5×65×10.75	2	21.5	17.5	65	10.75	27.63	95.3	2.55	Ground	Carbon
CGM 2×21.5×70×11.5	2	21.5	17.5	70	11.5	29.42	95.3	2.35	Ground	Carbon
CGM 2×21.5×75×12	2	21.5	17.5	75	12	32.29	95.3	2.23	Ground	Carbon
CGM 2×21.5×80×12.75	2	21.5	17.5	80	12.75	34.09	95.3	2.08	Ground	Carbon
CGM 2×21.5×85×13.5	2	21.5	17.5	85	13.5	35.88	95.3	1.94	Ground	Carbon
CGM 2×21.5×90×14.25	2	21.5	17.5	90	14.25	37.68	95.3	1.82	Ground	Carbon
CGM 2×21.5×95×15	2	21.5	17.5	95	15	39.48	95.3	1.72	Ground	Carbon
CGM 2×21.5×100×15.5	2	21.5	17.5	100	15.5	42.34	95.3	1.65	Ground	Carbon
CGM 2×21.5×105×16.25	2	21.5	17.5	105	16.25	44.14	95.3	1.57	Ground	Carbon
CGM 2×21.5×110×17	2	21.5	17.5	110	17	45.93	95.3	1.49	Ground	Carbon
CGM 2×21.5×115×17.75	2	21.5	17.5	115	17.75	47.73	95.3	1.42	Ground	Carbon
CGM 2×21.5×120×18.5	2	21.5	17.5	120	18.5	49.53	95.3	1.35	Ground	Carbon
CGM 2×21.5×125×19	2	21.5	17.5	125	19	52.39	95.3	1.31	Ground	Carbon
CGS 2×21.5×25×5	2	21.5	17.5	25	5	11.72	82.31	6.2	Ground	Stainless
CGS 2×21.5×30×5.75	2	21.5	17.5	30	5.75	13.4	82.31	4.96	Ground	Stainless
CGS 2×21.5×35×6.25	2	21.5	17.5	35	6.25	16.19	82.31	4.38	Ground	Stainless
CGS 2×21.5×40×7	2	21.5	17.5	40	7	17.87	82.31	3.72	Ground	Stainless
CGS 2×21.5×45×7.75	2	21.5	17.5	45	7.75	19.55	82.31	3.23	Ground	Stainless
CGS 2×21.5×50×8.5	2	21.5	17.5	50	8.5	21.23	82.31	2.86	Ground	Stainless
CGS 2×21.5×55×9	2	21.5	17.5	55	9	24.01	82.31	2.66	Ground	Stainless
CGS 2×21.5×60×9.75	2	21.5	17.5	60	9.75	25.69	82.31	2.4	Ground	Stainless
CGS 2×21.5×65×10.5	2	21.5	17.5	65	10.5	27.37	82.31	2.19	Ground	Stainless
CGS 2×21.5×70×11.25	2	21.5	17.5	70	11.25	29.05	82.31	2.01	Ground	Stainless
CGS 2×21.5×75×11.75	2	21.5	17.5	75	11.75	31.84	82.31	1.91	Ground	Stainless
CGS 2×21.5×80×12.5	2	21.5	17.5	80	12.5	33.52	82.31	1.77	Ground	Stainless
CGS 2×21.5×85×13.25	2	21.5	17.5	85	13.25	35.2	82.31	1.65	Ground	Stainless
CGS 2×21.5×90×14	2	21.5	17.5	90	14	36.88	82.31	1.55	Ground	Stainless
CGS 2×21.5×95×14.5	2	21.5	17.5	95	14.5	39.67	82.31	1.49	Ground	Stainless
CGS 2×21.5×100×15.25	2	21.5	17.5	100	15.25	41.35	82.31	1.4	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



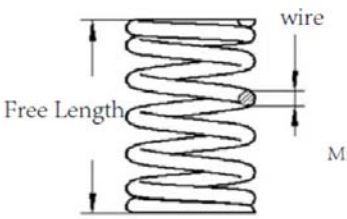


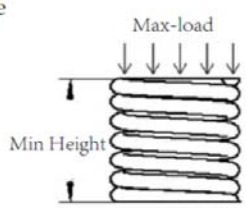


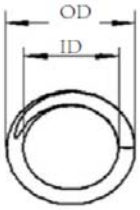


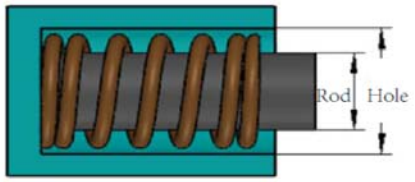
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2×21.5×105×16	2	21.5	17.5	105	16	43.03	82.31	1.33	Ground	Stainless
CGS 2×21.5×110×16.5	2	21.5	17.5	110	16.5	45.82	82.31	1.28	Ground	Stainless
CGS 2×21.5×115×17.25	2	21.5	17.5	115	17.25	47.49	82.31	1.22	Ground	Stainless
CGS 2×21.5×120×18	2	21.5	17.5	120	18	49.17	82.31	1.16	Ground	Stainless
CGS 2×21.5×125×18.75	2	21.5	17.5	125	18.75	50.85	82.31	1.11	Ground	Stainless
CGM 2.1×21.5×25×5.25	2.1	21.5	17.3	25	5.25	12.01	110.12	8.47	Ground	Carbon
CGM 2.1×21.5×27.5×5.5	2.1	21.5	17.3	27.5	5.5	13.51	110.12	7.87	Ground	Carbon
CGM 2.1×21.5×30×5.75	2.1	21.5	17.3	30	5.75	15.01	110.12	7.34	Ground	Carbon
CGM 2.1×21.5×32.5×6.25	2.1	21.5	17.3	32.5	6.25	15.51	110.12	6.48	Ground	Carbon
CGM 2.1×21.5×35×6.5	2.1	21.5	17.3	35	6.5	17.01	110.12	6.12	Ground	Carbon
CGM 2.1×21.5×37.5×7	2.1	21.5	17.3	37.5	7	17.51	110.12	5.51	Ground	Carbon
CGM 2.1×21.5×40×7.25	2.1	21.5	17.3	40	7.25	19.01	110.12	5.25	Ground	Carbon
CGM 2.1×21.5×42.5×7.75	2.1	21.5	17.3	42.5	7.75	19.51	110.12	4.79	Ground	Carbon
CGM 2.1×21.5×45×8	2.1	21.5	17.3	45	8	21.01	110.12	4.59	Ground	Carbon
CGM 2.1×21.5×47.5×8.5	2.1	21.5	17.3	47.5	8.5	21.51	110.12	4.24	Ground	Carbon
CGM 2.1×21.5×50×8.75	2.1	21.5	17.3	50	8.75	23.01	110.12	4.08	Ground	Carbon
CGM 2.1×21.5×52.5×9.25	2.1	21.5	17.3	52.5	9.25	23.51	110.12	3.8	Ground	Carbon
CGM 2.1×21.5×55×9.5	2.1	21.5	17.3	55	9.5	25.01	110.12	3.67	Ground	Carbon
CGM 2.1×21.5×57.5×9.75	2.1	21.5	17.3	57.5	9.75	26.52	110.12	3.55	Ground	Carbon
CGM 2.1×21.5×60×10.25	2.1	21.5	17.3	60	10.25	27.02	110.12	3.34	Ground	Carbon
CGM 2.1×21.5×62.5×10.5	2.1	21.5	17.3	62.5	10.5	28.52	110.12	3.24	Ground	Carbon
CGM 2.1×21.5×65×11	2.1	21.5	17.3	65	11	29.02	110.12	3.06	Ground	Carbon
CGM 2.1×21.5×67.5×11.25	2.1	21.5	17.3	67.5	11.25	30.52	110.12	2.98	Ground	Carbon
CGM 2.1×21.5×70×11.75	2.1	21.5	17.3	70	11.75	31.02	110.12	2.83	Ground	Carbon
CGM 2.1×21.5×72.5×12	2.1	21.5	17.3	72.5	12	32.52	110.12	2.75	Ground	Carbon
CGM 2.1×21.5×75×12.5	2.1	21.5	17.3	75	12.5	33.02	110.12	2.62	Ground	Carbon
CGM 2.1×21.5×77.5×12.75	2.1	21.5	17.3	77.5	12.75	34.52	110.12	2.56	Ground	Carbon
CGM 2.1×21.5×80×13	2.1	21.5	17.3	80	13	36.02	110.12	2.5	Ground	Carbon
CGM 2.1×21.5×82.5×13.5	2.1	21.5	17.3	82.5	13.5	36.52	110.12	2.4	Ground	Carbon
CGM 2.1×21.5×85×13.75	2.1	21.5	17.3	85	13.75	38.02	110.12	2.34	Ground	Carbon
CGM 2.1×21.5×87.5×14.25	2.1	21.5	17.3	87.5	14.25	38.52	110.12	2.25	Ground	Carbon
CGM 2.1×21.5×90×14.5	2.1	21.5	17.3	90	14.5	40.02	110.12	2.2	Ground	Carbon
CGM 2.1×21.5×92.5×15	2.1	21.5	17.3	92.5	15	40.52	110.12	2.12	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



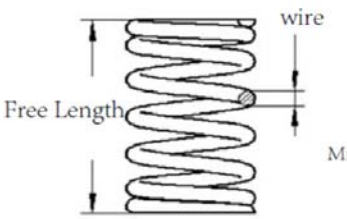


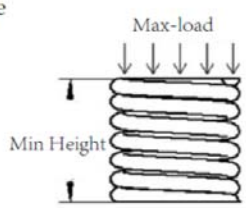


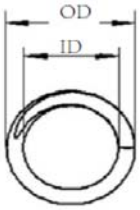


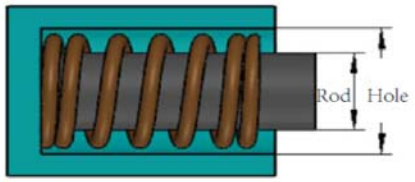
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.1×21.5×95×15.25	2.1	21.5	17.3	95	15.25	42.02	110.12	2.08	Ground	Carbon
CGM 2.1×21.5×97.5×15.75	2.1	21.5	17.3	97.5	15.75	42.53	110.12	2	Ground	Carbon
CGS 2.1×21.5×25×5	2.1	21.5	17.3	25	5	12.58	94.99	7.65	Ground	Stainless
CGS 2.1×21.5×27.5×5.5	2.1	21.5	17.3	27.5	5.5	13.02	94.99	6.56	Ground	Stainless
CGS 2.1×21.5×30×5.75	2.1	21.5	17.3	30	5.75	14.48	94.99	6.12	Ground	Stainless
CGS 2.1×21.5×32.5×6.25	2.1	21.5	17.3	32.5	6.25	14.91	94.99	5.4	Ground	Stainless
CGS 2.1×21.5×35×6.5	2.1	21.5	17.3	35	6.5	16.38	94.99	5.1	Ground	Stainless
CGS 2.1×21.5×37.5×6.75	2.1	21.5	17.3	37.5	6.75	17.84	94.99	4.83	Ground	Stainless
CGS 2.1×21.5×40×7.25	2.1	21.5	17.3	40	7.25	18.27	94.99	4.37	Ground	Stainless
CGS 2.1×21.5×42.5×7.5	2.1	21.5	17.3	42.5	7.5	19.74	94.99	4.17	Ground	Stainless
CGS 2.1×21.5×45×8	2.1	21.5	17.3	45	8	20.17	94.99	3.83	Ground	Stainless
CGS 2.1×21.5×47.5×8.25	2.1	21.5	17.3	47.5	8.25	21.63	94.99	3.67	Ground	Stainless
CGS 2.1×21.5×50×8.5	2.1	21.5	17.3	50	8.5	23.1	94.99	3.53	Ground	Stainless
CGS 2.1×21.5×52.5×9	2.1	21.5	17.3	52.5	9	23.53	94.99	3.28	Ground	Stainless
CGS 2.1×21.5×55×9.25	2.1	21.5	17.3	55	9.25	25	94.99	3.17	Ground	Stainless
CGS 2.1×21.5×57.5×9.75	2.1	21.5	17.3	57.5	9.75	25.43	94.99	2.96	Ground	Stainless
CGS 2.1×21.5×60×10	2.1	21.5	17.3	60	10	26.89	94.99	2.87	Ground	Stainless
CGS 2.1×21.5×62.5×10.5	2.1	21.5	17.3	62.5	10.5	27.32	94.99	2.7	Ground	Stainless
CGS 2.1×21.5×65×10.75	2.1	21.5	17.3	65	10.75	28.79	94.99	2.62	Ground	Stainless
CGS 2.1×21.5×67.5×11	2.1	21.5	17.3	67.5	11	30.25	94.99	2.55	Ground	Stainless
CGS 2.1×21.5×70×11.5	2.1	21.5	17.3	70	11.5	30.68	94.99	2.42	Ground	Stainless
CGS 2.1×21.5×72.5×11.75	2.1	21.5	17.3	72.5	11.75	32.15	94.99	2.35	Ground	Stainless
CGS 2.1×21.5×75×12.25	2.1	21.5	17.3	75	12.25	32.58	94.99	2.24	Ground	Stainless
CGS 2.1×21.5×77.5×12.5	2.1	21.5	17.3	77.5	12.5	34.05	94.99	2.19	Ground	Stainless
CGS 2.1×21.5×80×12.75	2.1	21.5	17.3	80	12.75	35.51	94.99	2.14	Ground	Stainless
CGS 2.1×21.5×82.5×13.25	2.1	21.5	17.3	82.5	13.25	35.94	94.99	2.04	Ground	Stainless
CGS 2.1×21.5×85×13.5	2.1	21.5	17.3	85	13.5	37.41	94.99	2	Ground	Stainless
CGS 2.1×21.5×87.5×14	2.1	21.5	17.3	87.5	14	37.84	94.99	1.91	Ground	Stainless
CGS 2.1×21.5×90×14.25	2.1	21.5	17.3	90	14.25	39.3	94.99	1.87	Ground	Stainless
CGS 2.1×21.5×92.5×14.5	2.1	21.5	17.3	92.5	14.5	40.77	94.99	1.84	Ground	Stainless
CGS 2.1×21.5×95×15	2.1	21.5	17.3	95	15	41.2	94.99	1.77	Ground	Stainless
CGS 2.1×21.5×97.5×15.25	2.1	21.5	17.3	97.5	15.25	42.67	94.99	1.73	Ground	Stainless
CGM 2.2×21.5×25×5.25	2.2	21.5	17.1	25	5.25	12.85	125.92	10.37	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.2×21.5×27.5×5.5	2.2	21.5	17.1	27.5	5.5	14.42	125.92	9.63	Ground	Carbon
CGM 2.2×21.5×30×6	2.2	21.5	17.1	30	6	15.05	125.92	8.42	Ground	Carbon
CGM 2.2×21.5×32.5×6.25	2.2	21.5	17.1	32.5	6.25	16.62	125.92	7.93	Ground	Carbon
CGM 2.2×21.5×35×6.75	2.2	21.5	17.1	35	6.75	17.25	125.92	7.09	Ground	Carbon
CGM 2.2×21.5×37.5×7	2.2	21.5	17.1	37.5	7	18.81	125.92	6.74	Ground	Carbon
CGM 2.2×21.5×40×7.5	2.2	21.5	17.1	40	7.5	19.45	125.92	6.13	Ground	Carbon
CGM 2.2×21.5×42.5×7.75	2.2	21.5	17.1	42.5	7.75	21.01	125.92	5.86	Ground	Carbon
CGM 2.2×21.5×45×8.25	2.2	21.5	17.1	45	8.25	21.64	125.92	5.39	Ground	Carbon
CGM 2.2×21.5×47.5×8.5	2.2	21.5	17.1	47.5	8.5	23.21	125.92	5.18	Ground	Carbon
CGM 2.2×21.5×50×9	2.2	21.5	17.1	50	9	23.84	125.92	4.81	Ground	Carbon
CGM 2.2×21.5×52.5×9.25	2.2	21.5	17.1	52.5	9.25	25.41	125.92	4.65	Ground	Carbon
CGM 2.2×21.5×55×9.75	2.2	21.5	17.1	55	9.75	26.04	125.92	4.35	Ground	Carbon
CGM 2.2×21.5×57.5×10	2.2	21.5	17.1	57.5	10	27.6	125.92	4.21	Ground	Carbon
CGM 2.2×21.5×60×10.5	2.2	21.5	17.1	60	10.5	28.23	125.92	3.96	Ground	Carbon
CGM 2.2×21.5×62.5×10.75	2.2	21.5	17.1	62.5	10.75	29.8	125.92	3.85	Ground	Carbon
CGM 2.2×21.5×65×11.25	2.2	21.5	17.1	65	11.25	30.43	125.92	3.64	Ground	Carbon
CGM 2.2×21.5×67.5×11.5	2.2	21.5	17.1	67.5	11.5	32	125.92	3.55	Ground	Carbon
CGM 2.2×21.5×70×12	2.2	21.5	17.1	70	12	32.63	125.92	3.37	Ground	Carbon
CGM 2.2×21.5×72.5×12.25	2.2	21.5	17.1	72.5	12.25	34.2	125.92	3.29	Ground	Carbon
CGM 2.2×21.5×75×12.75	2.2	21.5	17.1	75	12.75	34.83	125.92	3.13	Ground	Carbon
CGM 2.2×21.5×77.5×13	2.2	21.5	17.1	77.5	13	36.39	125.92	3.06	Ground	Carbon
CGM 2.2×21.5×80×13.5	2.2	21.5	17.1	80	13.5	37.02	125.92	2.93	Ground	Carbon
CGM 2.2×21.5×82.5×13.75	2.2	21.5	17.1	82.5	13.75	38.59	125.92	2.87	Ground	Carbon
CGM 2.2×21.5×85×14.25	2.2	21.5	17.1	85	14.25	39.22	125.92	2.75	Ground	Carbon
CGM 2.2×21.5×87.5×14.5	2.2	21.5	17.1	87.5	14.5	40.79	125.92	2.7	Ground	Carbon
CGM 2.2×21.5×90×15	2.2	21.5	17.1	90	15	41.42	125.92	2.59	Ground	Carbon
CGM 2.2×21.5×92.5×15.25	2.2	21.5	17.1	92.5	15.25	42.98	125.92	2.54	Ground	Carbon
CGM 2.2×21.5×95×15.75	2.2	21.5	17.1	95	15.75	43.61	125.92	2.45	Ground	Carbon
CGM 2.2×21.5×97.5×16	2.2	21.5	17.1	97.5	16	45.18	125.92	2.41	Ground	Carbon
CGS 2.2×21.5×25×5.25	2.2	21.5	17.1	25	5.25	12.4	108.89	8.64	Ground	Stainless
CGS 2.2×21.5×27.5×5.5	2.2	21.5	17.1	27.5	5.5	13.93	108.89	8.02	Ground	Stainless
CGS 2.2×21.5×30×5.75	2.2	21.5	17.1	30	5.75	15.46	108.89	7.49	Ground	Stainless
CGS 2.2×21.5×32.5×6.25	2.2	21.5	17.1	32.5	6.25	16.02	108.89	6.61	Ground	Stainless

OD:Outer Diameter, <Hole
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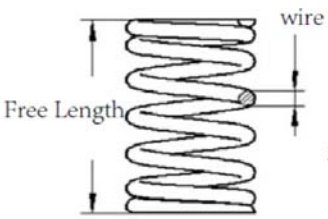

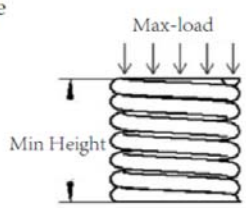

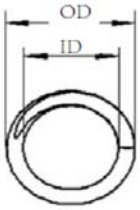

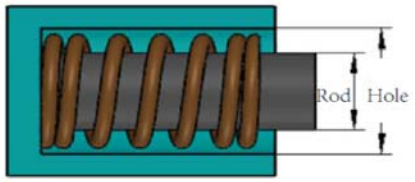

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.2×21.5×35×6.5	2.2	21.5	17.1	35	6.5	17.55	108.89	6.24	Ground	Stainless
CGS 2.2×21.5×37.5×7	2.2	21.5	17.1	37.5	7	18.11	108.89	5.62	Ground	Stainless
CGS 2.2×21.5×40×7.25	2.2	21.5	17.1	40	7.25	19.64	108.89	5.35	Ground	Stainless
CGS 2.2×21.5×42.5×7.75	2.2	21.5	17.1	42.5	7.75	20.2	108.89	4.88	Ground	Stainless
CGS 2.2×21.5×45×8	2.2	21.5	17.1	45	8	21.73	108.89	4.68	Ground	Stainless
CGS 2.2×21.5×47.5×8.5	2.2	21.5	17.1	47.5	8.5	22.29	108.89	4.32	Ground	Stainless
CGS 2.2×21.5×50×8.75	2.2	21.5	17.1	50	8.75	23.82	108.89	4.16	Ground	Stainless
CGS 2.2×21.5×52.5×9.25	2.2	21.5	17.1	52.5	9.25	24.38	108.89	3.87	Ground	Stainless
CGS 2.2×21.5×55×9.5	2.2	21.5	17.1	55	9.5	25.92	108.89	3.74	Ground	Stainless
CGS 2.2×21.5×57.5×9.75	2.2	21.5	17.1	57.5	9.75	27.45	108.89	3.62	Ground	Stainless
CGS 2.2×21.5×60×10.25	2.2	21.5	17.1	60	10.25	28.01	108.89	3.4	Ground	Stainless
CGS 2.2×21.5×62.5×10.5	2.2	21.5	17.1	62.5	10.5	29.54	108.89	3.3	Ground	Stainless
CGS 2.2×21.5×65×11	2.2	21.5	17.1	65	11	30.1	108.89	3.12	Ground	Stainless
CGS 2.2×21.5×67.5×11.25	2.2	21.5	17.1	67.5	11.25	31.63	108.89	3.04	Ground	Stainless
CGS 2.2×21.5×70×11.75	2.2	21.5	17.1	70	11.75	32.19	108.89	2.88	Ground	Stainless
CGS 2.2×21.5×72.5×12	2.2	21.5	17.1	72.5	12	33.72	108.89	2.81	Ground	Stainless
CGS 2.2×21.5×75×12.5	2.2	21.5	17.1	75	12.5	34.28	108.89	2.67	Ground	Stainless
CGS 2.2×21.5×77.5×12.75	2.2	21.5	17.1	77.5	12.75	35.81	108.89	2.61	Ground	Stainless
CGS 2.2×21.5×80×13.25	2.2	21.5	17.1	80	13.25	36.37	108.89	2.5	Ground	Stainless
CGS 2.2×21.5×82.5×13.5	2.2	21.5	17.1	82.5	13.5	37.9	108.89	2.44	Ground	Stainless
CGS 2.2×21.5×85×14	2.2	21.5	17.1	85	14	38.46	108.89	2.34	Ground	Stainless
CGS 2.2×21.5×87.5×14.25	2.2	21.5	17.1	87.5	14.25	40	108.89	2.29	Ground	Stainless
CGS 2.2×21.5×90×14.5	2.2	21.5	17.1	90	14.5	41.52	108.89	2.25	Ground	Stainless
CGS 2.2×21.5×92.5×15	2.2	21.5	17.1	92.5	15	42.09	108.89	2.16	Ground	Stainless
CGS 2.2×21.5×95×15.25	2.2	21.5	17.1	95	15.25	43.62	108.89	2.12	Ground	Stainless
CGS 2.2×21.5×97.5×15.75	2.2	21.5	17.1	97.5	15.75	44.18	108.89	2.04	Ground	Stainless
CGM 2.3×21.5×25×5.25	2.3	21.5	16.9	25	5.25	13.58	143.6	12.58	Ground	Carbon
CGM 2.3×21.5×27.5×5.75	2.3	21.5	16.9	27.5	5.75	14.33	143.6	10.9	Ground	Carbon
CGM 2.3×21.5×30×6	2.3	21.5	16.9	30	6	15.95	143.6	10.22	Ground	Carbon
CGM 2.3×21.5×32.5×6.5	2.3	21.5	16.9	32.5	6.5	16.69	143.6	9.09	Ground	Carbon
CGM 2.3×21.5×35×6.75	2.3	21.5	16.9	35	6.75	18.32	143.6	8.61	Ground	Carbon
CGM 2.3×21.5×37.5×7.25	2.3	21.5	16.9	37.5	7.25	19.06	143.6	7.79	Ground	Carbon
CGM 2.3×21.5×40×7.5	2.3	21.5	16.9	40	7.5	20.68	143.6	7.43	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
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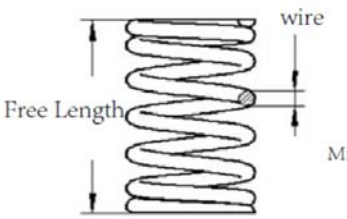
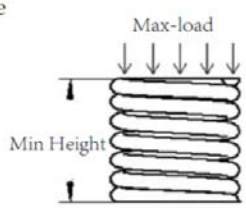
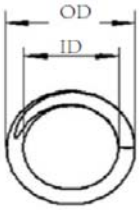
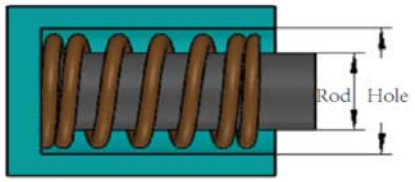


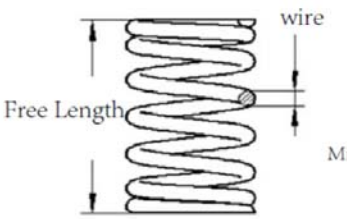


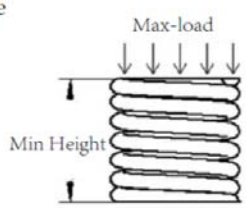


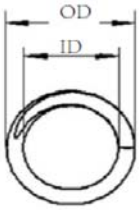


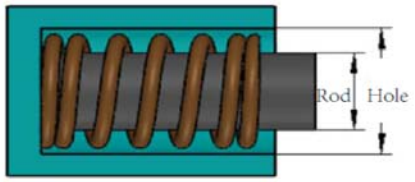
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.3×21.5×42.5×8	2.3	21.5	16.9	42.5	8	21.43	143.6	6.81	Ground	Carbon
CGM 2.3×21.5×45×8.25	2.3	21.5	16.9	45	8.25	23.05	143.6	6.54	Ground	Carbon
CGM 2.3×21.5×47.5×8.75	2.3	21.5	16.9	47.5	8.75	23.79	143.6	6.06	Ground	Carbon
CGM 2.3×21.5×50×9	2.3	21.5	16.9	50	9	25.41	143.6	5.84	Ground	Carbon
CGM 2.3×21.5×52.5×9.5	2.3	21.5	16.9	52.5	9.5	26.16	143.6	5.45	Ground	Carbon
CGM 2.3×21.5×55×9.75	2.3	21.5	16.9	55	9.75	27.78	143.6	5.28	Ground	Carbon
CGM 2.3×21.5×57.5×10.25	2.3	21.5	16.9	57.5	10.25	28.52	143.6	4.96	Ground	Carbon
CGM 2.3×21.5×60×10.75	2.3	21.5	16.9	60	10.75	29.27	143.6	4.67	Ground	Carbon
CGM 2.3×21.5×62.5×11	2.3	21.5	16.9	62.5	11	30.89	143.6	4.54	Ground	Carbon
CGM 2.3×21.5×65×11.5	2.3	21.5	16.9	65	11.5	31.63	143.6	4.3	Ground	Carbon
CGM 2.3×21.5×67.5×11.75	2.3	21.5	16.9	67.5	11.75	33.25	143.6	4.19	Ground	Carbon
CGM 2.3×21.5×70×12.25	2.3	21.5	16.9	70	12.25	34	143.6	3.99	Ground	Carbon
CGM 2.3×21.5×72.5×12.5	2.3	21.5	16.9	72.5	12.5	35.62	143.6	3.89	Ground	Carbon
CGM 2.3×21.5×75×13	2.3	21.5	16.9	75	13	36.36	143.6	3.72	Ground	Carbon
CGM 2.3×21.5×77.5×13.25	2.3	21.5	16.9	77.5	13.25	37.99	143.6	3.63	Ground	Carbon
CGM 2.3×21.5×80×13.75	2.3	21.5	16.9	80	13.75	38.73	143.6	3.48	Ground	Carbon
CGM 2.3×21.5×82.5×14	2.3	21.5	16.9	82.5	14	40.35	143.6	3.41	Ground	Carbon
CGM 2.3×21.5×85×14.5	2.3	21.5	16.9	85	14.5	41.1	143.6	3.27	Ground	Carbon
CGM 2.3×21.5×87.5×14.75	2.3	21.5	16.9	87.5	14.75	42.72	143.6	3.21	Ground	Carbon
CGM 2.3×21.5×90×15.25	2.3	21.5	16.9	90	15.25	43.46	143.6	3.09	Ground	Carbon
CGM 2.3×21.5×92.5×15.5	2.3	21.5	16.9	92.5	15.5	45.08	143.6	3.03	Ground	Carbon
CGM 2.3×21.5×95×16	2.3	21.5	16.9	95	16	45.83	143.6	2.92	Ground	Carbon
CGM 2.3×21.5×97.5×16.5	2.3	21.5	16.9	97.5	16.5	46.57	143.6	2.82	Ground	Carbon
CGS 2.3×21.5×25×5.25	2.3	21.5	16.9	25	5.25	13.17	124.04	10.48	Ground	Stainless
CGS 2.3×21.5×27.5×5.5	2.3	21.5	16.9	27.5	5.5	14.76	124.04	9.73	Ground	Stainless
CGS 2.3×21.5×30×6	2.3	21.5	16.9	30	6	15.44	124.04	8.52	Ground	Stainless
CGS 2.3×21.5×32.5×6.25	2.3	21.5	16.9	32.5	6.25	17.03	124.04	8.02	Ground	Stainless
CGS 2.3×21.5×35×6.75	2.3	21.5	16.9	35	6.75	17.71	124.04	7.17	Ground	Stainless
CGS 2.3×21.5×37.5×7	2.3	21.5	16.9	37.5	7	19.3	124.04	6.81	Ground	Stainless
CGS 2.3×21.5×40×7.5	2.3	21.5	16.9	40	7.5	19.98	124.04	6.19	Ground	Stainless
CGS 2.3×21.5×42.5×7.75	2.3	21.5	16.9	42.5	7.75	21.57	124.04	5.93	Ground	Stainless
CGS 2.3×21.5×45×8.25	2.3	21.5	16.9	45	8.25	22.25	124.04	5.45	Ground	Stainless
CGS 2.3×21.5×47.5×8.5	2.3	21.5	16.9	47.5	8.5	23.84	124.04	5.24	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.3×21.5×50×9	2.3	21.5	16.9	50	9	24.51	124.04	4.87	Ground	Stainless
CGS 2.3×21.5×52.5×9.25	2.3	21.5	16.9	52.5	9.25	26.1	124.04	4.7	Ground	Stainless
CGS 2.3×21.5×55×9.75	2.3	21.5	16.9	55	9.75	26.78	124.04	4.4	Ground	Stainless
CGS 2.3×21.5×57.5×10	2.3	21.5	16.9	57.5	10	28.37	124.04	4.26	Ground	Stainless
CGS 2.3×21.5×60×10.5	2.3	21.5	16.9	60	10.5	29.05	124.04	4.01	Ground	Stainless
CGS 2.3×21.5×62.5×10.75	2.3	21.5	16.9	62.5	10.75	30.64	124.04	3.89	Ground	Stainless
CGS 2.3×21.5×65×11.25	2.3	21.5	16.9	65	11.25	31.32	124.04	3.68	Ground	Stainless
CGS 2.3×21.5×67.5×11.5	2.3	21.5	16.9	67.5	11.5	32.91	124.04	3.59	Ground	Stainless
CGS 2.3×21.5×70×12	2.3	21.5	16.9	70	12	33.59	124.04	3.41	Ground	Stainless
CGS 2.3×21.5×72.5×12.25	2.3	21.5	16.9	72.5	12.25	35.18	124.04	3.32	Ground	Stainless
CGS 2.3×21.5×75×12.75	2.3	21.5	16.9	75	12.75	35.86	124.04	3.17	Ground	Stainless
CGS 2.3×21.5×77.5×13	2.3	21.5	16.9	77.5	13	37.45	124.04	3.1	Ground	Stainless
CGS 2.3×21.5×80×13.5	2.3	21.5	16.9	80	13.5	38.13	124.04	2.96	Ground	Stainless
CGS 2.3×21.5×82.5×13.75	2.3	21.5	16.9	82.5	13.75	39.72	124.04	2.9	Ground	Stainless
CGS 2.3×21.5×85×14.25	2.3	21.5	16.9	85	14.25	40.4	124.04	2.78	Ground	Stainless
CGS 2.3×21.5×87.5×14.5	2.3	21.5	16.9	87.5	14.5	41.99	124.04	2.73	Ground	Stainless
CGS 2.3×21.5×90×15	2.3	21.5	16.9	90	15	42.67	124.04	2.62	Ground	Stainless
CGS 2.3×21.5×92.5×15.25	2.3	21.5	16.9	92.5	15.25	44.26	124.04	2.57	Ground	Stainless
CGS 2.3×21.5×95×15.75	2.3	21.5	16.9	95	15.75	44.94	124.04	2.48	Ground	Stainless
CGS 2.3×21.5×97.5×16	2.3	21.5	16.9	97.5	16	46.53	124.04	2.43	Ground	Stainless
CGM 2.4×21.5×25×5.25	2.4	21.5	16.7	25	5.25	14.25	162.84	15.15	Ground	Carbon
CGM 2.4×21.5×27.5×5.75	2.4	21.5	16.7	27.5	5.75	15.1	162.84	13.13	Ground	Carbon
CGM 2.4×21.5×30×6	2.4	21.5	16.7	30	6	16.77	162.84	12.31	Ground	Carbon
CGM 2.4×21.5×32.5×6.5	2.4	21.5	16.7	32.5	6.5	17.62	162.84	10.94	Ground	Carbon
CGM 2.4×21.5×35×6.75	2.4	21.5	16.7	35	6.75	19.29	162.84	10.37	Ground	Carbon
CGM 2.4×21.5×37.5×7.25	2.4	21.5	16.7	37.5	7.25	20.14	162.84	9.38	Ground	Carbon
CGM 2.4×21.5×40×7.75	2.4	21.5	16.7	40	7.75	20.98	162.84	8.56	Ground	Carbon
CGM 2.4×21.5×42.5×8	2.4	21.5	16.7	42.5	8	22.66	162.84	8.21	Ground	Carbon
CGM 2.4×21.5×45×8.5	2.4	21.5	16.7	45	8.5	23.5	162.84	7.57	Ground	Carbon
CGM 2.4×21.5×47.5×8.75	2.4	21.5	16.7	47.5	8.75	25.18	162.84	7.29	Ground	Carbon
CGM 2.4×21.5×50×9.25	2.4	21.5	16.7	50	9.25	26.02	162.84	6.79	Ground	Carbon
CGM 2.4×21.5×52.5×9.5	2.4	21.5	16.7	52.5	9.5	27.7	162.84	6.56	Ground	Carbon
CGM 2.4×21.5×55×10	2.4	21.5	16.7	55	10	28.54	162.84	6.15	Ground	Carbon

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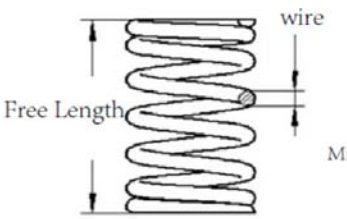

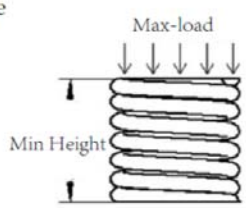

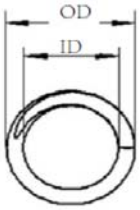

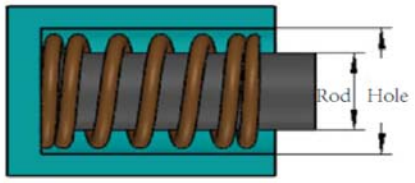

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.4×21.5×57.5×10.5	2.4	21.5	16.7	57.5	10.5	29.39	162.84	5.79	Ground	Carbon
CGM 2.4×21.5×60×10.75	2.4	21.5	16.7	60	10.75	31.06	162.84	5.63	Ground	Carbon
CGM 2.4×21.5×62.5×11.25	2.4	21.5	16.7	62.5	11.25	31.91	162.84	5.32	Ground	Carbon
CGM 2.4×21.5×65×11.5	2.4	21.5	16.7	65	11.5	33.58	162.84	5.18	Ground	Carbon
CGM 2.4×21.5×67.5×12	2.4	21.5	16.7	67.5	12	34.43	162.84	4.92	Ground	Carbon
CGM 2.4×21.5×70×12.25	2.4	21.5	16.7	70	12.25	36.1	162.84	4.8	Ground	Carbon
CGM 2.4×21.5×72.5×12.75	2.4	21.5	16.7	72.5	12.75	36.95	162.84	4.58	Ground	Carbon
CGM 2.4×21.5×75×13.25	2.4	21.5	16.7	75	13.25	37.79	162.84	4.38	Ground	Carbon
CGM 2.4×21.5×77.5×13.5	2.4	21.5	16.7	77.5	13.5	39.47	162.84	4.28	Ground	Carbon
CGM 2.4×21.5×80×14	2.4	21.5	16.7	80	14	40.31	162.84	4.1	Ground	Carbon
CGM 2.4×21.5×82.5×14.25	2.4	21.5	16.7	82.5	14.25	41.99	162.84	4.02	Ground	Carbon
CGM 2.4×21.5×85×14.75	2.4	21.5	16.7	85	14.75	42.83	162.84	3.86	Ground	Carbon
CGM 2.4×21.5×87.5×15	2.4	21.5	16.7	87.5	15	44.5	162.84	3.79	Ground	Carbon
CGM 2.4×21.5×90×15.5	2.4	21.5	16.7	90	15.5	45.35	162.84	3.65	Ground	Carbon
CGM 2.4×21.5×92.5×16	2.4	21.5	16.7	92.5	16	46.2	162.84	3.52	Ground	Carbon
CGM 2.4×21.5×95×16.25	2.4	21.5	16.7	95	16.25	47.87	162.84	3.46	Ground	Carbon
CGM 2.4×21.5×97.5×16.75	2.4	21.5	16.7	97.5	16.75	48.72	162.84	3.34	Ground	Carbon
CGS 2.4×21.5×25×5.25	2.4	21.5	16.7	25	5.25	13.87	140.5	12.62	Ground	Stainless
CGS 2.4×21.5×27.5×5.5	2.4	21.5	16.7	27.5	5.5	15.52	140.5	11.72	Ground	Stainless
CGS 2.4×21.5×30×6	2.4	21.5	16.7	30	6	16.3	140.5	10.26	Ground	Stainless
CGS 2.4×21.5×32.5×6.5	2.4	21.5	16.7	32.5	6.5	17.09	140.5	9.12	Ground	Stainless
CGS 2.4×21.5×35×6.75	2.4	21.5	16.7	35	6.75	18.73	140.5	8.64	Ground	Stainless
CGS 2.4×21.5×37.5×7.25	2.4	21.5	16.7	37.5	7.25	19.52	140.5	7.82	Ground	Stainless
CGS 2.4×21.5×40×7.5	2.4	21.5	16.7	40	7.5	21.17	140.5	7.46	Ground	Stainless
CGS 2.4×21.5×42.5×8	2.4	21.5	16.7	42.5	8	21.95	140.5	6.84	Ground	Stainless
CGS 2.4×21.5×45×8.25	2.4	21.5	16.7	45	8.25	23.6	140.5	6.56	Ground	Stainless
CGS 2.4×21.5×47.5×8.75	2.4	21.5	16.7	47.5	8.75	24.39	140.5	6.08	Ground	Stainless
CGS 2.4×21.5×50×9	2.4	21.5	16.7	50	9	26.03	140.5	5.86	Ground	Stainless
CGS 2.4×21.5×52.5×9.5	2.4	21.5	16.7	52.5	9.5	26.82	140.5	5.47	Ground	Stainless
CGS 2.4×21.5×55×9.75	2.4	21.5	16.7	55	9.75	28.46	140.5	5.29	Ground	Stainless
CGS 2.4×21.5×57.5×10.25	2.4	21.5	16.7	57.5	10.25	29.25	140.5	4.97	Ground	Stainless
CGS 2.4×21.5×60×10.5	2.4	21.5	16.7	60	10.5	30.89	140.5	4.83	Ground	Stainless
CGS 2.4×21.5×62.5×11	2.4	21.5	16.7	62.5	11	31.68	140.5	4.56	Ground	Stainless

OD:Outer Diameter, <Hole
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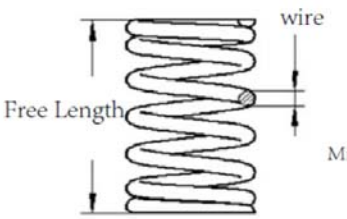

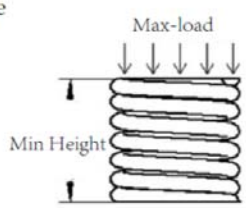

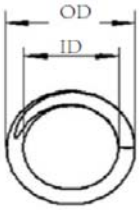

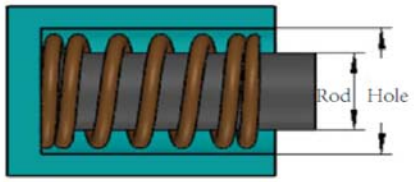

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.4×21.5×65×11.25	2.4	21.5	16.7	65	11.25	33.33	140.5	4.44	Ground	Stainless
CGS 2.4×21.5×67.5×11.75	2.4	21.5	16.7	67.5	11.75	34.11	140.5	4.21	Ground	Stainless
CGS 2.4×21.5×70×12.25	2.4	21.5	16.7	70	12.25	34.9	140.5	4	Ground	Stainless
CGS 2.4×21.5×72.5×12.5	2.4	21.5	16.7	72.5	12.5	36.55	140.5	3.91	Ground	Stainless
CGS 2.4×21.5×75×13	2.4	21.5	16.7	75	13	37.33	140.5	3.73	Ground	Stainless
CGS 2.4×21.5×77.5×13.25	2.4	21.5	16.7	77.5	13.25	38.98	140.5	3.65	Ground	Stainless
CGS 2.4×21.5×80×13.75	2.4	21.5	16.7	80	13.75	39.77	140.5	3.49	Ground	Stainless
CGS 2.4×21.5×82.5×14	2.4	21.5	16.7	82.5	14	41.41	140.5	3.42	Ground	Stainless
CGS 2.4×21.5×85×14.5	2.4	21.5	16.7	85	14.5	42.2	140.5	3.28	Ground	Stainless
CGS 2.4×21.5×87.5×14.75	2.4	21.5	16.7	87.5	14.75	43.84	140.5	3.22	Ground	Stainless
CGS 2.4×21.5×90×15.25	2.4	21.5	16.7	90	15.25	44.63	140.5	3.1	Ground	Stainless
CGS 2.4×21.5×92.5×15.5	2.4	21.5	16.7	92.5	15.5	46.27	140.5	3.04	Ground	Stainless
CGS 2.4×21.5×95×16	2.4	21.5	16.7	95	16	47.06	140.5	2.93	Ground	Stainless
CGS 2.4×21.5×97.5×16.25	2.4	21.5	16.7	97.5	16.25	48.7	140.5	2.88	Ground	Stainless
CGM 2.5×21.5×25×5.25	2.5	21.5	16.5	25	5.25	14.86	183.69	18.12	Ground	Carbon
CGM 2.5×21.5×27.5×5.75	2.5	21.5	16.5	27.5	5.75	15.8	183.69	15.7	Ground	Carbon
CGM 2.5×21.5×30×6.25	2.5	21.5	16.5	30	6.25	16.74	183.69	13.86	Ground	Carbon
CGM 2.5×21.5×32.5×6.5	2.5	21.5	16.5	32.5	6.5	18.46	183.69	13.09	Ground	Carbon
CGM 2.5×21.5×35×7	2.5	21.5	16.5	35	7	19.4	183.69	11.78	Ground	Carbon
CGM 2.5×21.5×37.5×7.25	2.5	21.5	16.5	37.5	7.25	21.12	183.69	11.22	Ground	Carbon
CGM 2.5×21.5×40×7.75	2.5	21.5	16.5	40	7.75	22.06	183.69	10.24	Ground	Carbon
CGM 2.5×21.5×42.5×8.25	2.5	21.5	16.5	42.5	8.25	23	183.69	9.42	Ground	Carbon
CGM 2.5×21.5×45×8.5	2.5	21.5	16.5	45	8.5	24.73	183.69	9.06	Ground	Carbon
CGM 2.5×21.5×47.5×9	2.5	21.5	16.5	47.5	9	25.67	183.69	8.41	Ground	Carbon
CGM 2.5×21.5×50×9.25	2.5	21.5	16.5	50	9.25	27.39	183.69	8.12	Ground	Carbon
CGM 2.5×21.5×52.5×9.75	2.5	21.5	16.5	52.5	9.75	28.33	183.69	7.6	Ground	Carbon
CGM 2.5×21.5×55×10.25	2.5	21.5	16.5	55	10.25	29.27	183.69	7.14	Ground	Carbon
CGM 2.5×21.5×57.5×10.5	2.5	21.5	16.5	57.5	10.5	30.99	183.69	6.93	Ground	Carbon
CGM 2.5×21.5×60×11	2.5	21.5	16.5	60	11	31.93	183.69	6.54	Ground	Carbon
CGM 2.5×21.5×62.5×11.25	2.5	21.5	16.5	62.5	11.25	33.65	183.69	6.37	Ground	Carbon
CGM 2.5×21.5×65×11.75	2.5	21.5	16.5	65	11.75	34.59	183.69	6.04	Ground	Carbon
CGM 2.5×21.5×67.5×12.25	2.5	21.5	16.5	67.5	12.25	35.53	183.69	5.75	Ground	Carbon
CGM 2.5×21.5×70×12.5	2.5	21.5	16.5	70	12.5	37.25	183.69	5.61	Ground	Carbon

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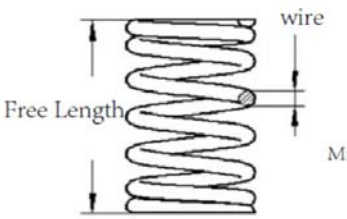
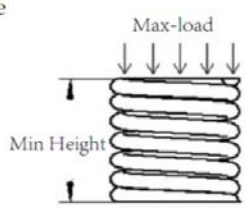
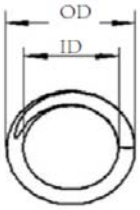
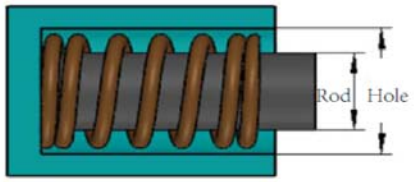


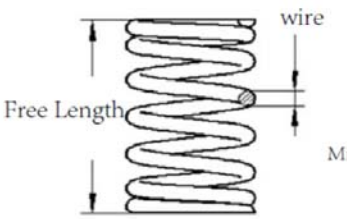


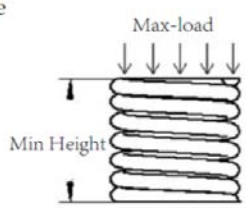


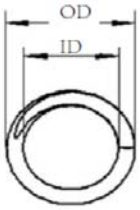


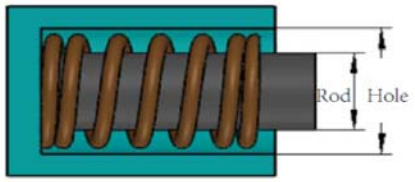
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.5×21.5×72.5×13	2.5	21.5	16.5	72.5	13	38.19	183.69	5.35	Ground	Carbon
CGM 2.5×21.5×75×13.25	2.5	21.5	16.5	75	13.25	39.91	183.69	5.23	Ground	Carbon
CGM 2.5×21.5×77.5×13.75	2.5	21.5	16.5	77.5	13.75	40.85	183.69	5.01	Ground	Carbon
CGM 2.5×21.5×80×14.25	2.5	21.5	16.5	80	14.25	41.79	183.69	4.81	Ground	Carbon
CGM 2.5×21.5×82.5×14.5	2.5	21.5	16.5	82.5	14.5	43.51	183.69	4.71	Ground	Carbon
CGM 2.5×21.5×85×15	2.5	21.5	16.5	85	15	44.45	183.69	4.53	Ground	Carbon
CGM 2.5×21.5×87.5×15.25	2.5	21.5	16.5	87.5	15.25	46.17	183.69	4.44	Ground	Carbon
CGM 2.5×21.5×90×15.75	2.5	21.5	16.5	90	15.75	47.11	183.69	4.28	Ground	Carbon
CGM 2.5×21.5×92.5×16.25	2.5	21.5	16.5	92.5	16.25	48.05	183.69	4.13	Ground	Carbon
CGM 2.5×21.5×95×16.5	2.5	21.5	16.5	95	16.5	49.77	183.69	4.06	Ground	Carbon
CGM 2.5×21.5×97.5×17	2.5	21.5	16.5	97.5	17	50.71	183.69	3.93	Ground	Carbon
CGS 2.5×21.5×25×5.25	2.5	21.5	16.5	25	5.25	14.52	158.3	15.1	Ground	Stainless
CGS 2.5×21.5×27.5×5.75	2.5	21.5	16.5	27.5	5.75	15.4	158.3	13.09	Ground	Stainless
CGS 2.5×21.5×30×6	2.5	21.5	16.5	30	6	17.1	158.3	12.27	Ground	Stainless
CGS 2.5×21.5×32.5×6.5	2.5	21.5	16.5	32.5	6.5	17.98	158.3	10.91	Ground	Stainless
CGS 2.5×21.5×35×6.75	2.5	21.5	16.5	35	6.75	19.68	158.3	10.33	Ground	Stainless
CGS 2.5×21.5×37.5×7.25	2.5	21.5	16.5	37.5	7.25	20.57	158.3	9.35	Ground	Stainless
CGS 2.5×21.5×40×7.5	2.5	21.5	16.5	40	7.5	22.26	158.3	8.92	Ground	Stainless
CGS 2.5×21.5×42.5×8	2.5	21.5	16.5	42.5	8	23.15	158.3	8.18	Ground	Stainless
CGS 2.5×21.5×45×8.5	2.5	21.5	16.5	45	8.5	24.03	158.3	7.55	Ground	Stainless
CGS 2.5×21.5×47.5×8.75	2.5	21.5	16.5	47.5	8.75	25.73	158.3	7.27	Ground	Stainless
CGS 2.5×21.5×50×9.25	2.5	21.5	16.5	50	9.25	26.61	158.3	6.77	Ground	Stainless
CGS 2.5×21.5×52.5×9.5	2.5	21.5	16.5	52.5	9.5	28.31	158.3	6.54	Ground	Stainless
CGS 2.5×21.5×55×10	2.5	21.5	16.5	55	10	29.19	158.3	6.13	Ground	Stainless
CGS 2.5×21.5×57.5×10.25	2.5	21.5	16.5	57.5	10.25	30.89	158.3	5.95	Ground	Stainless
CGS 2.5×21.5×60×10.75	2.5	21.5	16.5	60	10.75	31.78	158.3	5.61	Ground	Stainless
CGS 2.5×21.5×62.5×11.25	2.5	21.5	16.5	62.5	11.25	32.66	158.3	5.31	Ground	Stainless
CGS 2.5×21.5×65×11.5	2.5	21.5	16.5	65	11.5	34.36	158.3	5.17	Ground	Stainless
CGS 2.5×21.5×67.5×12	2.5	21.5	16.5	67.5	12	35.24	158.3	4.91	Ground	Stainless
CGS 2.5×21.5×70×12.25	2.5	21.5	16.5	70	12.25	36.94	158.3	4.79	Ground	Stainless
CGS 2.5×21.5×72.5×12.75	2.5	21.5	16.5	72.5	12.75	37.82	158.3	4.57	Ground	Stainless
CGS 2.5×21.5×75×13	2.5	21.5	16.5	75	13	39.52	158.3	4.46	Ground	Stainless
CGS 2.5×21.5×77.5×13.5	2.5	21.5	16.5	77.5	13.5	40.4	158.3	4.27	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.5×21.5×80×14	2.5	21.5	16.5	80	14	41.29	158.3	4.09	Ground	Stainless
CGS 2.5×21.5×82.5×14.25	2.5	21.5	16.5	82.5	14.25	42.99	158.3	4.01	Ground	Stainless
CGS 2.5×21.5×85×14.75	2.5	21.5	16.5	85	14.75	43.87	158.3	3.85	Ground	Stainless
CGS 2.5×21.5×87.5×15	2.5	21.5	16.5	87.5	15	45.57	158.3	3.78	Ground	Stainless
CGS 2.5×21.5×90×15.5	2.5	21.5	16.5	90	15.5	46.45	158.3	3.64	Ground	Stainless
CGS 2.5×21.5×92.5×15.75	2.5	21.5	16.5	92.5	15.75	48.15	158.3	3.57	Ground	Stainless
CGS 2.5×21.5×95×16.25	2.5	21.5	16.5	95	16.25	49.03	158.3	3.44	Ground	Stainless
CGS 2.5×21.5×97.5×16.75	2.5	21.5	16.5	97.5	16.75	49.92	158.3	3.33	Ground	Stainless
CGM 2.6×21.5×25×5.25	2.6	21.5	16.3	25	5.25	15.05	205.45	20.64	Ground	Carbon
CGM 2.6×21.5×27.5×5.75	2.6	21.5	16.3	27.5	5.75	16.01	205.45	17.89	Ground	Carbon
CGM 2.6×21.5×30×6	2.6	21.5	16.3	30	6	17.75	205.45	16.77	Ground	Carbon
CGM 2.6×21.5×32.5×6.5	2.6	21.5	16.3	32.5	6.5	18.72	205.45	14.91	Ground	Carbon
CGM 2.6×21.5×35×6.75	2.6	21.5	16.3	35	6.75	20.45	205.45	14.12	Ground	Carbon
CGM 2.6×21.5×37.5×7.25	2.6	21.5	16.3	37.5	7.25	21.42	205.45	12.78	Ground	Carbon
CGM 2.6×21.5×40×7.75	2.6	21.5	16.3	40	7.75	22.39	205.45	11.67	Ground	Carbon
CGM 2.6×21.5×42.5×8	2.6	21.5	16.3	42.5	8	24.12	205.45	11.18	Ground	Carbon
CGM 2.6×21.5×45×8.5	2.6	21.5	16.3	45	8.5	25.09	205.45	10.32	Ground	Carbon
CGM 2.6×21.5×47.5×8.75	2.6	21.5	16.3	47.5	8.75	26.83	205.45	9.94	Ground	Carbon
CGM 2.6×21.5×50×9.25	2.6	21.5	16.3	50	9.25	27.79	205.45	9.25	Ground	Carbon
CGM 2.6×21.5×52.5×9.75	2.6	21.5	16.3	52.5	9.75	28.76	205.45	8.66	Ground	Carbon
CGM 2.6×21.5×55×10	2.6	21.5	16.3	55	10	30.5	205.45	8.38	Ground	Carbon
CGM 2.6×21.5×57.5×10.5	2.6	21.5	16.3	57.5	10.5	31.46	205.45	7.89	Ground	Carbon
CGM 2.6×21.5×60×10.75	2.6	21.5	16.3	60	10.75	33.2	205.45	7.67	Ground	Carbon
CGM 2.6×21.5×62.5×11.25	2.6	21.5	16.3	62.5	11.25	34.17	205.45	7.25	Ground	Carbon
CGM 2.6×21.5×65×11.75	2.6	21.5	16.3	65	11.75	35.14	205.45	6.88	Ground	Carbon
CGM 2.6×21.5×67.5×12	2.6	21.5	16.3	67.5	12	36.87	205.45	6.71	Ground	Carbon
CGM 2.6×21.5×70×12.5	2.6	21.5	16.3	70	12.5	37.84	205.45	6.39	Ground	Carbon
CGM 2.6×21.5×72.5×12.75	2.6	21.5	16.3	72.5	12.75	39.57	205.45	6.24	Ground	Carbon
CGM 2.6×21.5×75×13.25	2.6	21.5	16.3	75	13.25	40.54	205.45	5.96	Ground	Carbon
CGM 2.6×21.5×77.5×13.75	2.6	21.5	16.3	77.5	13.75	41.51	205.45	5.71	Ground	Carbon
CGM 2.6×21.5×80×14	2.6	21.5	16.3	80	14	43.24	205.45	5.59	Ground	Carbon
CGM 2.6×21.5×82.5×14.5	2.6	21.5	16.3	82.5	14.5	44.21	205.45	5.37	Ground	Carbon
CGM 2.6×21.5×85×14.75	2.6	21.5	16.3	85	14.75	45.95	205.45	5.26	Ground	Carbon

OD:Outer Diameter, <Hole
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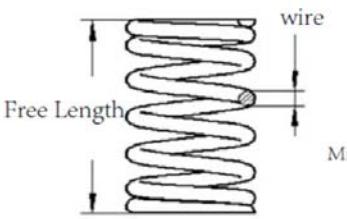

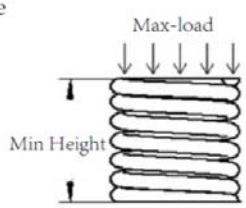

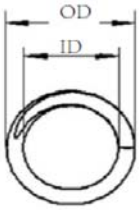

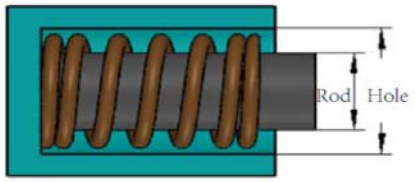

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.6×21.5×87.5×15.25	2.6	21.5	16.3	87.5	15.25	46.92	205.45	5.06	Ground	Carbon
CGM 2.6×21.5×90×15.75	2.6	21.5	16.3	90	15.75	47.88	205.45	4.88	Ground	Carbon
CGM 2.6×21.5×92.5×16	2.6	21.5	16.3	92.5	16	49.62	205.45	4.79	Ground	Carbon
CGM 2.6×21.5×95×16.5	2.6	21.5	16.3	95	16.5	50.59	205.45	4.63	Ground	Carbon
CGM 2.6×21.5×97.5×16.75	2.6	21.5	16.3	97.5	16.75	52.32	205.45	4.55	Ground	Carbon
CGS 2.6×21.5×25×5.25	2.6	21.5	16.3	25	5.25	15.11	177.5	17.95	Ground	Stainless
CGS 2.6×21.5×27.5×5.75	2.6	21.5	16.3	27.5	5.75	16.09	177.5	15.55	Ground	Stainless
CGS 2.6×21.5×30×6	2.6	21.5	16.3	30	6	17.83	177.5	14.58	Ground	Stainless
CGS 2.6×21.5×32.5×6.5	2.6	21.5	16.3	32.5	6.5	18.81	177.5	12.96	Ground	Stainless
CGS 2.6×21.5×35×7	2.6	21.5	16.3	35	7	19.78	177.5	11.67	Ground	Stainless
CGS 2.6×21.5×37.5×7.25	2.6	21.5	16.3	37.5	7.25	21.52	177.5	11.11	Ground	Stainless
CGS 2.6×21.5×40×7.75	2.6	21.5	16.3	40	7.75	22.5	177.5	10.14	Ground	Stainless
CGS 2.6×21.5×42.5×8	2.6	21.5	16.3	42.5	8	24.24	177.5	9.72	Ground	Stainless
CGS 2.6×21.5×45×8.5	2.6	21.5	16.3	45	8.5	25.22	177.5	8.97	Ground	Stainless
CGS 2.6×21.5×47.5×9	2.6	21.5	16.3	47.5	9	26.2	177.5	8.33	Ground	Stainless
CGS 2.6×21.5×50×9.25	2.6	21.5	16.3	50	9.25	27.94	177.5	8.05	Ground	Stainless
CGS 2.6×21.5×52.5×9.75	2.6	21.5	16.3	52.5	9.75	28.92	177.5	7.53	Ground	Stainless
CGS 2.6×21.5×55×10	2.6	21.5	16.3	55	10	30.65	177.5	7.29	Ground	Stainless
CGS 2.6×21.5×57.5×10.5	2.6	21.5	16.3	57.5	10.5	31.63	177.5	6.86	Ground	Stainless
CGS 2.6×21.5×60×11	2.6	21.5	16.3	60	11	32.61	177.5	6.48	Ground	Stainless
CGS 2.6×21.5×62.5×11.25	2.6	21.5	16.3	62.5	11.25	34.35	177.5	6.31	Ground	Stainless
CGS 2.6×21.5×65×11.75	2.6	21.5	16.3	65	11.75	35.33	177.5	5.98	Ground	Stainless
CGS 2.6×21.5×67.5×12	2.6	21.5	16.3	67.5	12	37.07	177.5	5.83	Ground	Stainless
CGS 2.6×21.5×70×12.5	2.6	21.5	16.3	70	12.5	38.05	177.5	5.56	Ground	Stainless
CGS 2.6×21.5×72.5×13	2.6	21.5	16.3	72.5	13	39.03	177.5	5.3	Ground	Stainless
CGS 2.6×21.5×75×13.25	2.6	21.5	16.3	75	13.25	40.76	177.5	5.18	Ground	Stainless
CGS 2.6×21.5×77.5×13.75	2.6	21.5	16.3	77.5	13.75	41.74	177.5	4.96	Ground	Stainless
CGS 2.6×21.5×80×14	2.6	21.5	16.3	80	14	43.48	177.5	4.86	Ground	Stainless
CGS 2.6×21.5×82.5×14.5	2.6	21.5	16.3	82.5	14.5	44.46	177.5	4.67	Ground	Stainless
CGS 2.6×21.5×85×15	2.6	21.5	16.3	85	15	45.44	177.5	4.49	Ground	Stainless
CGS 2.6×21.5×87.5×15.25	2.6	21.5	16.3	87.5	15.25	47.18	177.5	4.4	Ground	Stainless
CGS 2.6×21.5×90×15.75	2.6	21.5	16.3	90	15.75	48.16	177.5	4.24	Ground	Stainless
CGS 2.6×21.5×92.5×16	2.6	21.5	16.3	92.5	16	49.9	177.5	4.17	Ground	Stainless

OD:Outer Diameter, <Hole
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Load= Rate X Deflection
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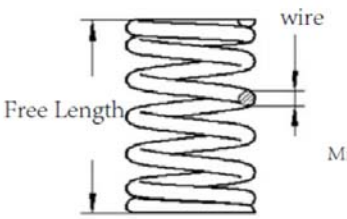
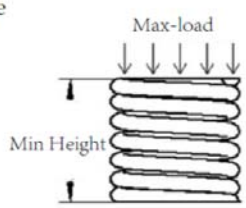
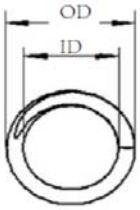
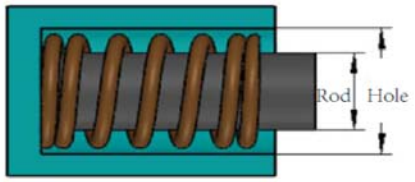


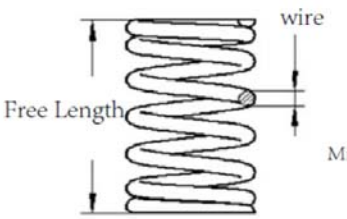


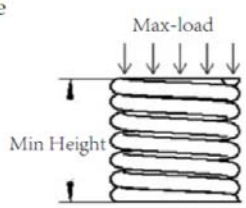


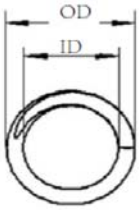


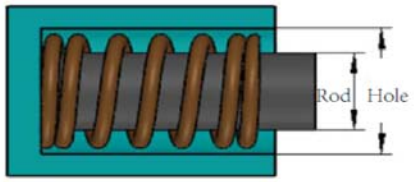
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.6×21.5×95×16.5	2.6	21.5	16.3	95	16.5	50.87	177.5	4.02	Ground	Stainless
CGS 2.6×21.5×97.5×17	2.6	21.5	16.3	97.5	17	51.85	177.5	3.89	Ground	Stainless
CGM 2.7×21.5×25×5.25	2.7	21.5	16.1	25	5.25	15.59	229.6	24.39	Ground	Carbon
CGM 2.7×21.5×27.5×5.75	2.7	21.5	16.1	27.5	5.75	16.64	229.6	21.14	Ground	Carbon
CGM 2.7×21.5×30×6	2.7	21.5	16.1	30	6	18.41	229.6	19.81	Ground	Carbon
CGM 2.7×21.5×32.5×6.5	2.7	21.5	16.1	32.5	6.5	19.46	229.6	17.61	Ground	Carbon
CGM 2.7×21.5×35×7	2.7	21.5	16.1	35	7	20.52	229.6	15.85	Ground	Carbon
CGM 2.7×21.5×37.5×7.25	2.7	21.5	16.1	37.5	7.25	22.29	229.6	15.1	Ground	Carbon
CGM 2.7×21.5×40×7.75	2.7	21.5	16.1	40	7.75	23.34	229.6	13.78	Ground	Carbon
CGM 2.7×21.5×42.5×8.25	2.7	21.5	16.1	42.5	8.25	24.39	229.6	12.68	Ground	Carbon
CGM 2.7×21.5×45×8.5	2.7	21.5	16.1	45	8.5	26.17	229.6	12.19	Ground	Carbon
CGM 2.7×21.5×47.5×9	2.7	21.5	16.1	47.5	9	27.22	229.6	11.32	Ground	Carbon
CGM 2.7×21.5×50×9.25	2.7	21.5	16.1	50	9.25	29	229.6	10.93	Ground	Carbon
CGM 2.7×21.5×52.5×9.75	2.7	21.5	16.1	52.5	9.75	30.05	229.6	10.23	Ground	Carbon
CGM 2.7×21.5×55×10.25	2.7	21.5	16.1	55	10.25	31.1	229.6	9.61	Ground	Carbon
CGM 2.7×21.5×57.5×10.5	2.7	21.5	16.1	57.5	10.5	32.88	229.6	9.32	Ground	Carbon
CGM 2.7×21.5×60×11	2.7	21.5	16.1	60	11	33.93	229.6	8.81	Ground	Carbon
CGM 2.7×21.5×62.5×11.25	2.7	21.5	16.1	62.5	11.25	35.7	229.6	8.57	Ground	Carbon
CGM 2.7×21.5×65×11.75	2.7	21.5	16.1	65	11.75	36.76	229.6	8.13	Ground	Carbon
CGM 2.7×21.5×67.5×12.25	2.7	21.5	16.1	67.5	12.25	37.81	229.6	7.73	Ground	Carbon
CGM 2.7×21.5×70×12.5	2.7	21.5	16.1	70	12.5	39.58	229.6	7.55	Ground	Carbon
CGM 2.7×21.5×72.5×13	2.7	21.5	16.1	72.5	13	40.63	229.6	7.21	Ground	Carbon
CGM 2.7×21.5×75×13.5	2.7	21.5	16.1	75	13.5	41.69	229.6	6.89	Ground	Carbon
CGM 2.7×21.5×77.5×13.75	2.7	21.5	16.1	77.5	13.75	43.46	229.6	6.75	Ground	Carbon
CGM 2.7×21.5×80×14.25	2.7	21.5	16.1	80	14.25	44.51	229.6	6.47	Ground	Carbon
CGM 2.7×21.5×82.5×14.5	2.7	21.5	16.1	82.5	14.5	46.29	229.6	6.34	Ground	Carbon
CGM 2.7×21.5×85×15	2.7	21.5	16.1	85	15	47.34	229.6	6.1	Ground	Carbon
CGM 2.7×21.5×87.5×15.5	2.7	21.5	16.1	87.5	15.5	48.39	229.6	5.87	Ground	Carbon
CGM 2.7×21.5×90×15.75	2.7	21.5	16.1	90	15.75	50.17	229.6	5.76	Ground	Carbon
CGM 2.7×21.5×92.5×16.25	2.7	21.5	16.1	92.5	16.25	51.22	229.6	5.56	Ground	Carbon
CGM 2.7×21.5×95×16.75	2.7	21.5	16.1	95	16.75	52.27	229.6	5.37	Ground	Carbon
CGM 2.7×21.5×97.5×17	2.7	21.5	16.1	97.5	17	54.05	229.6	5.28	Ground	Carbon
CGS 2.7×21.5×25×5.25	2.7	21.5	16.1	25	5.25	15.66	198.14	21.21	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.7×21.5×27.5×5.75	2.7	21.5	16.1	27.5	5.75	16.72	198.14	18.38	Ground	Stainless
CGS 2.7×21.5×30×6.25	2.7	21.5	16.1	30	6.25	17.78	198.14	16.22	Ground	Stainless
CGS 2.7×21.5×32.5×6.5	2.7	21.5	16.1	32.5	6.5	19.56	198.14	15.32	Ground	Stainless
CGS 2.7×21.5×35×7	2.7	21.5	16.1	35	7	20.63	198.14	13.78	Ground	Stainless
CGS 2.7×21.5×37.5×7.25	2.7	21.5	16.1	37.5	7.25	22.41	198.14	13.13	Ground	Stainless
CGS 2.7×21.5×40×7.75	2.7	21.5	16.1	40	7.75	23.47	198.14	11.99	Ground	Stainless
CGS 2.7×21.5×42.5×8.25	2.7	21.5	16.1	42.5	8.25	24.53	198.14	11.03	Ground	Stainless
CGS 2.7×21.5×45×8.5	2.7	21.5	16.1	45	8.5	26.31	198.14	10.6	Ground	Stainless
CGS 2.7×21.5×47.5×9	2.7	21.5	16.1	47.5	9	27.38	198.14	9.85	Ground	Stainless
CGS 2.7×21.5×50×9.5	2.7	21.5	16.1	50	9.5	28.44	198.14	9.19	Ground	Stainless
CGS 2.7×21.5×52.5×9.75	2.7	21.5	16.1	52.5	9.75	30.22	198.14	8.89	Ground	Stainless
CGS 2.7×21.5×55×10.25	2.7	21.5	16.1	55	10.25	31.28	198.14	8.35	Ground	Stainless
CGS 2.7×21.5×57.5×10.5	2.7	21.5	16.1	57.5	10.5	33.06	198.14	8.11	Ground	Stainless
CGS 2.7×21.5×60×11	2.7	21.5	16.1	60	11	34.13	198.14	7.66	Ground	Stainless
CGS 2.7×21.5×62.5×11.5	2.7	21.5	16.1	62.5	11.5	35.19	198.14	7.25	Ground	Stainless
CGS 2.7×21.5×65×11.75	2.7	21.5	16.1	65	11.75	36.97	198.14	7.07	Ground	Stainless
CGS 2.7×21.5×67.5×12.25	2.7	21.5	16.1	67.5	12.25	38.03	198.14	6.72	Ground	Stainless
CGS 2.7×21.5×70×12.75	2.7	21.5	16.1	70	12.75	39.09	198.14	6.41	Ground	Stainless
CGS 2.7×21.5×72.5×13	2.7	21.5	16.1	72.5	13	40.88	198.14	6.27	Ground	Stainless
CGS 2.7×21.5×75×13.5	2.7	21.5	16.1	75	13.5	41.94	198.14	5.99	Ground	Stainless
CGS 2.7×21.5×77.5×13.75	2.7	21.5	16.1	77.5	13.75	43.72	198.14	5.87	Ground	Stainless
CGS 2.7×21.5×80×14.25	2.7	21.5	16.1	80	14.25	44.78	198.14	5.63	Ground	Stainless
CGS 2.7×21.5×82.5×14.75	2.7	21.5	16.1	82.5	14.75	45.84	198.14	5.41	Ground	Stainless
CGS 2.7×21.5×85×15	2.7	21.5	16.1	85	15	47.63	198.14	5.3	Ground	Stainless
CGS 2.7×21.5×87.5×15.5	2.7	21.5	16.1	87.5	15.5	48.69	198.14	5.11	Ground	Stainless
CGS 2.7×21.5×90×16	2.7	21.5	16.1	90	16	49.75	198.14	4.92	Ground	Stainless
CGS 2.7×21.5×92.5×16.25	2.7	21.5	16.1	92.5	16.25	51.53	198.14	4.84	Ground	Stainless
CGS 2.7×21.5×95×16.75	2.7	21.5	16.1	95	16.75	52.59	198.14	4.67	Ground	Stainless
CGS 2.7×21.5×97.5×17	2.7	21.5	16.1	97.5	17	54.38	198.14	4.59	Ground	Stainless
CGM 2.8×21.5×25×5.25	2.8	21.5	15.9	25	5.25	16.08	255.53	28.66	Ground	Carbon
CGM 2.8×21.5×27.5×5.75	2.8	21.5	15.9	27.5	5.75	17.21	255.53	24.84	Ground	Carbon
CGM 2.8×21.5×30×6.25	2.8	21.5	15.9	30	6.25	18.34	255.53	21.92	Ground	Carbon
CGM 2.8×21.5×32.5×6.5	2.8	21.5	15.9	32.5	6.5	20.16	255.53	20.7	Ground	Carbon

OD:Outer Diameter, <Hole
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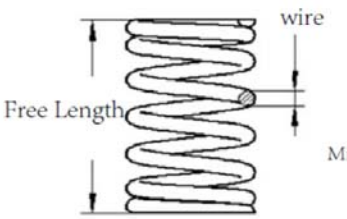

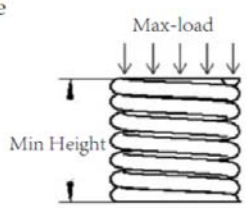

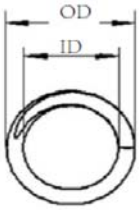

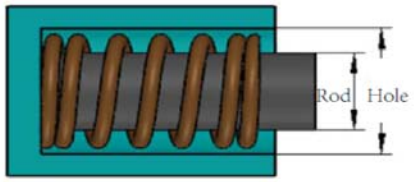

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.8×21.5×35×7	2.8	21.5	15.9	35	7	21.28	255.53	18.63	Ground	Carbon
CGM 2.8×21.5×37.5×7.25	2.8	21.5	15.9	37.5	7.25	23.1	255.53	17.74	Ground	Carbon
CGM 2.8×21.5×40×7.75	2.8	21.5	15.9	40	7.75	24.23	255.53	16.2	Ground	Carbon
CGM 2.8×21.5×42.5×8.25	2.8	21.5	15.9	42.5	8.25	25.35	255.53	14.9	Ground	Carbon
CGM 2.8×21.5×45×8.5	2.8	21.5	15.9	45	8.5	27.17	255.53	14.33	Ground	Carbon
CGM 2.8×21.5×47.5×9	2.8	21.5	15.9	47.5	9	28.3	255.53	13.31	Ground	Carbon
CGM 2.8×21.5×50×9.5	2.8	21.5	15.9	50	9.5	29.43	255.53	12.42	Ground	Carbon
CGM 2.8×21.5×52.5×9.75	2.8	21.5	15.9	52.5	9.75	31.24	255.53	12.02	Ground	Carbon
CGM 2.8×21.5×55×10.25	2.8	21.5	15.9	55	10.25	32.37	255.53	11.29	Ground	Carbon
CGM 2.8×21.5×57.5×10.75	2.8	21.5	15.9	57.5	10.75	33.5	255.53	10.65	Ground	Carbon
CGM 2.8×21.5×60×11	2.8	21.5	15.9	60	11	35.31	255.53	10.35	Ground	Carbon
CGM 2.8×21.5×62.5×11.5	2.8	21.5	15.9	62.5	11.5	36.44	255.53	9.8	Ground	Carbon
CGM 2.8×21.5×65×12	2.8	21.5	15.9	65	12	37.57	255.53	9.31	Ground	Carbon
CGM 2.8×21.5×67.5×12.25	2.8	21.5	15.9	67.5	12.25	39.38	255.53	9.09	Ground	Carbon
CGM 2.8×21.5×70×12.75	2.8	21.5	15.9	70	12.75	40.51	255.53	8.66	Ground	Carbon
CGM 2.8×21.5×72.5×13	2.8	21.5	15.9	72.5	13	42.32	255.53	8.47	Ground	Carbon
CGM 2.8×21.5×75×13.5	2.8	21.5	15.9	75	13.5	43.45	255.53	8.1	Ground	Carbon
CGM 2.8×21.5×77.5×14	2.8	21.5	15.9	77.5	14	44.58	255.53	7.76	Ground	Carbon
CGM 2.8×21.5×80×14.25	2.8	21.5	15.9	80	14.25	46.39	255.53	7.6	Ground	Carbon
CGM 2.8×21.5×82.5×14.75	2.8	21.5	15.9	82.5	14.75	47.52	255.53	7.31	Ground	Carbon
CGM 2.8×21.5×85×15.25	2.8	21.5	15.9	85	15.25	48.65	255.53	7.03	Ground	Carbon
CGM 2.8×21.5×87.5×15.5	2.8	21.5	15.9	87.5	15.5	50.47	255.53	6.9	Ground	Carbon
CGM 2.8×21.5×90×16	2.8	21.5	15.9	90	16	51.59	255.53	6.65	Ground	Carbon
CGM 2.8×21.5×92.5×16.5	2.8	21.5	15.9	92.5	16.5	52.72	255.53	6.42	Ground	Carbon
CGM 2.8×21.5×95×16.75	2.8	21.5	15.9	95	16.75	54.54	255.53	6.32	Ground	Carbon
CGM 2.8×21.5×97.5×17.25	2.8	21.5	15.9	97.5	17.25	55.66	255.53	6.11	Ground	Carbon
CGS 2.8×21.5×25×5.25	2.8	21.5	15.9	25	5.25	16.16	220.25	24.92	Ground	Stainless
CGS 2.8×21.5×27.5×5.75	2.8	21.5	15.9	27.5	5.75	17.3	220.25	21.6	Ground	Stainless
CGS 2.8×21.5×30×6.25	2.8	21.5	15.9	30	6.25	18.44	220.25	19.06	Ground	Stainless
CGS 2.8×21.5×32.5×6.5	2.8	21.5	15.9	32.5	6.5	20.26	220.25	18	Ground	Stainless
CGS 2.8×21.5×35×7	2.8	21.5	15.9	35	7	21.4	220.25	16.2	Ground	Stainless
CGS 2.8×21.5×37.5×7.5	2.8	21.5	15.9	37.5	7.5	22.54	220.25	14.73	Ground	Stainless
CGS 2.8×21.5×40×7.75	2.8	21.5	15.9	40	7.75	24.36	220.25	14.09	Ground	Stainless

OD:Outer Diameter, <Hole
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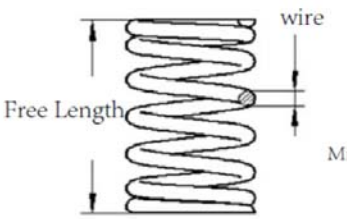
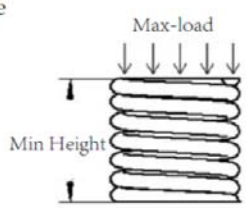
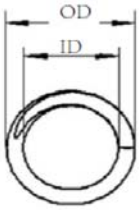
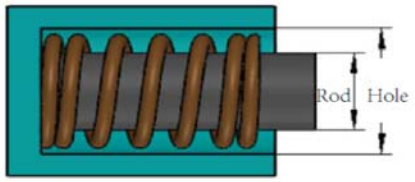


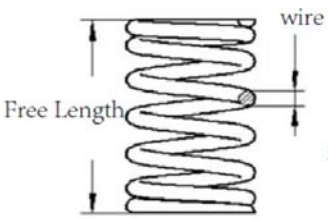


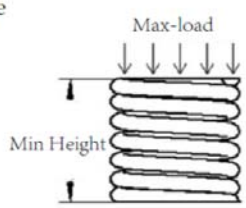


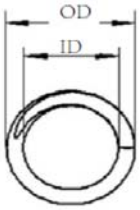


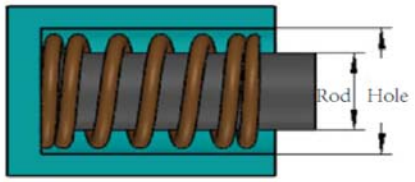
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.8×21.5×42.5×8.25	2.8	21.5	15.9	42.5	8.25	25.5	220.25	12.96	Ground	Stainless
CGS 2.8×21.5×45×8.5	2.8	21.5	15.9	45	8.5	27.32	220.25	12.46	Ground	Stainless
CGS 2.8×21.5×47.5×9	2.8	21.5	15.9	47.5	9	28.47	220.25	11.57	Ground	Stainless
CGS 2.8×21.5×50×9.5	2.8	21.5	15.9	50	9.5	29.61	220.25	10.8	Ground	Stainless
CGS 2.8×21.5×52.5×9.75	2.8	21.5	15.9	52.5	9.75	31.43	220.25	10.45	Ground	Stainless
CGS 2.8×21.5×55×10.25	2.8	21.5	15.9	55	10.25	32.57	220.25	9.82	Ground	Stainless
CGS 2.8×21.5×57.5×10.75	2.8	21.5	15.9	57.5	10.75	33.71	220.25	9.26	Ground	Stainless
CGS 2.8×21.5×60×11	2.8	21.5	15.9	60	11	35.53	220.25	9	Ground	Stainless
CGS 2.8×21.5×62.5×11.5	2.8	21.5	15.9	62.5	11.5	36.67	220.25	8.53	Ground	Stainless
CGS 2.8×21.5×65×12	2.8	21.5	15.9	65	12	37.81	220.25	8.1	Ground	Stainless
CGS 2.8×21.5×67.5×12.25	2.8	21.5	15.9	67.5	12.25	39.63	220.25	7.9	Ground	Stainless
CGS 2.8×21.5×70×12.75	2.8	21.5	15.9	70	12.75	40.77	220.25	7.53	Ground	Stainless
CGS 2.8×21.5×72.5×13.25	2.8	21.5	15.9	72.5	13.25	41.91	220.25	7.2	Ground	Stainless
CGS 2.8×21.5×75×13.5	2.8	21.5	15.9	75	13.5	43.73	220.25	7.04	Ground	Stainless
CGS 2.8×21.5×77.5×14	2.8	21.5	15.9	77.5	14	44.87	220.25	6.75	Ground	Stainless
CGS 2.8×21.5×80×14.5	2.8	21.5	15.9	80	14.5	46.01	220.25	6.48	Ground	Stainless
CGS 2.8×21.5×82.5×14.75	2.8	21.5	15.9	82.5	14.75	47.83	220.25	6.35	Ground	Stainless
CGS 2.8×21.5×85×15.25	2.8	21.5	15.9	85	15.25	48.97	220.25	6.11	Ground	Stainless
CGS 2.8×21.5×87.5×15.75	2.8	21.5	15.9	87.5	15.75	50.11	220.25	5.89	Ground	Stainless
CGS 2.8×21.5×90×16	2.8	21.5	15.9	90	16	51.93	220.25	5.79	Ground	Stainless
CGS 2.8×21.5×92.5×16.5	2.8	21.5	15.9	92.5	16.5	53.07	220.25	5.59	Ground	Stainless
CGS 2.8×21.5×95×16.75	2.8	21.5	15.9	95	16.75	54.89	220.25	5.49	Ground	Stainless
CGS 2.8×21.5×97.5×17.25	2.8	21.5	15.9	97.5	17.25	56.03	220.25	5.31	Ground	Stainless
CGM 2.9×21.5×25×5.25	2.9	21.5	15.7	25	5.25	16.58	282.23	33.51	Ground	Carbon
CGM 2.9×21.5×27.5×5.75	2.9	21.5	15.7	27.5	5.75	17.78	282.23	29.05	Ground	Carbon
CGM 2.9×21.5×30×6.25	2.9	21.5	15.7	30	6.25	18.99	282.23	25.63	Ground	Carbon
CGM 2.9×21.5×32.5×6.5	2.9	21.5	15.7	32.5	6.5	20.84	282.23	24.2	Ground	Carbon
CGM 2.9×21.5×35×7	2.9	21.5	15.7	35	7	22.04	282.23	21.78	Ground	Carbon
CGM 2.9×21.5×37.5×7.5	2.9	21.5	15.7	37.5	7.5	23.25	282.23	19.8	Ground	Carbon
CGM 2.9×21.5×40×7.75	2.9	21.5	15.7	40	7.75	25.1	282.23	18.94	Ground	Carbon
CGM 2.9×21.5×42.5×8.25	2.9	21.5	15.7	42.5	8.25	26.31	282.23	17.43	Ground	Carbon
CGM 2.9×21.5×45×8.75	2.9	21.5	15.7	45	8.75	27.51	282.23	16.14	Ground	Carbon
CGM 2.9×21.5×47.5×9	2.9	21.5	15.7	47.5	9	29.36	282.23	15.56	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.9×21.5×50×9.5	2.9	21.5	15.7	50	9.5	30.57	282.23	14.52	Ground	Carbon
CGM 2.9×21.5×52.5×10	2.9	21.5	15.7	52.5	10	31.77	282.23	13.62	Ground	Carbon
CGM 2.9×21.5×55×10.25	2.9	21.5	15.7	55	10.25	33.62	282.23	13.2	Ground	Carbon
CGM 2.9×21.5×57.5×10.75	2.9	21.5	15.7	57.5	10.75	34.83	282.23	12.45	Ground	Carbon
CGM 2.9×21.5×60×11.25	2.9	21.5	15.7	60	11.25	36.03	282.23	11.78	Ground	Carbon
CGM 2.9×21.5×62.5×11.5	2.9	21.5	15.7	62.5	11.5	37.88	282.23	11.47	Ground	Carbon
CGM 2.9×21.5×65×12	2.9	21.5	15.7	65	12	39.09	282.23	10.89	Ground	Carbon
CGM 2.9×21.5×67.5×12.5	2.9	21.5	15.7	67.5	12.5	40.29	282.23	10.37	Ground	Carbon
CGM 2.9×21.5×70×12.75	2.9	21.5	15.7	70	12.75	42.15	282.23	10.13	Ground	Carbon
CGM 2.9×21.5×72.5×13.25	2.9	21.5	15.7	72.5	13.25	43.35	282.23	9.68	Ground	Carbon
CGM 2.9×21.5×75×13.75	2.9	21.5	15.7	75	13.75	44.55	282.23	9.27	Ground	Carbon
CGM 2.9×21.5×77.5×14	2.9	21.5	15.7	77.5	14	46.41	282.23	9.08	Ground	Carbon
CGM 2.9×21.5×80×14.5	2.9	21.5	15.7	80	14.5	47.61	282.23	8.71	Ground	Carbon
CGM 2.9×21.5×82.5×15	2.9	21.5	15.7	82.5	15	48.82	282.23	8.38	Ground	Carbon
CGM 2.9×21.5×85×15.25	2.9	21.5	15.7	85	15.25	50.67	282.23	8.22	Ground	Carbon
CGM 2.9×21.5×87.5×15.75	2.9	21.5	15.7	87.5	15.75	51.87	282.23	7.92	Ground	Carbon
CGM 2.9×21.5×90×16.25	2.9	21.5	15.7	90	16.25	53.08	282.23	7.64	Ground	Carbon
CGM 2.9×21.5×92.5×16.5	2.9	21.5	15.7	92.5	16.5	54.93	282.23	7.51	Ground	Carbon
CGM 2.9×21.5×95×17	2.9	21.5	15.7	95	17	56.13	282.23	7.26	Ground	Carbon
CGM 2.9×21.5×97.5×17.5	2.9	21.5	15.7	97.5	17.5	57.34	282.23	7.03	Ground	Carbon
CGS 2.9×21.5×25×5.25	2.9	21.5	15.7	25	5.25	16.63	243.89	29.14	Ground	Stainless
CGS 2.9×21.5×27.5×5.75	2.9	21.5	15.7	27.5	5.75	17.84	243.89	25.26	Ground	Stainless
CGS 2.9×21.5×30×6.25	2.9	21.5	15.7	30	6.25	19.06	243.89	22.29	Ground	Stainless
CGS 2.9×21.5×32.5×6.5	2.9	21.5	15.7	32.5	6.5	20.91	243.89	21.05	Ground	Stainless
CGS 2.9×21.5×35×7	2.9	21.5	15.7	35	7	22.12	243.89	18.94	Ground	Stainless
CGS 2.9×21.5×37.5×7.5	2.9	21.5	15.7	37.5	7.5	23.34	243.89	17.22	Ground	Stainless
CGS 2.9×21.5×40×7.75	2.9	21.5	15.7	40	7.75	25.19	243.89	16.47	Ground	Stainless
CGS 2.9×21.5×42.5×8.25	2.9	21.5	15.7	42.5	8.25	26.41	243.89	15.15	Ground	Stainless
CGS 2.9×21.5×45×8.75	2.9	21.5	15.7	45	8.75	27.62	243.89	14.03	Ground	Stainless
CGS 2.9×21.5×47.5×9	2.9	21.5	15.7	47.5	9	29.47	243.89	13.53	Ground	Stainless
CGS 2.9×21.5×50×9.5	2.9	21.5	15.7	50	9.5	30.69	243.89	12.63	Ground	Stainless
CGS 2.9×21.5×52.5×10	2.9	21.5	15.7	52.5	10	31.9	243.89	11.84	Ground	Stainless
CGS 2.9×21.5×55×10.25	2.9	21.5	15.7	55	10.25	33.76	243.89	11.48	Ground	Stainless

OD:Outer Diameter, <Hole
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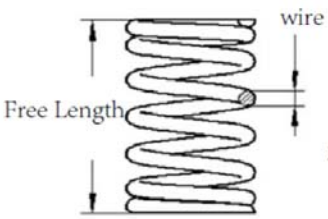

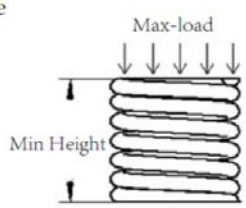

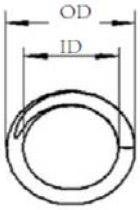

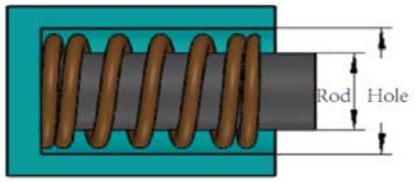

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.9×21.5×57.5×10.75	2.9	21.5	15.7	57.5	10.75	34.97	243.89	10.82	Ground	Stainless
CGS 2.9×21.5×60×11.25	2.9	21.5	15.7	60	11.25	36.18	243.89	10.24	Ground	Stainless
CGS 2.9×21.5×62.5×11.5	2.9	21.5	15.7	62.5	11.5	38.04	243.89	9.97	Ground	Stainless
CGS 2.9×21.5×65×12	2.9	21.5	15.7	65	12	39.25	243.89	9.47	Ground	Stainless
CGS 2.9×21.5×67.5×12.5	2.9	21.5	15.7	67.5	12.5	40.46	243.89	9.02	Ground	Stainless
CGS 2.9×21.5×70×12.75	2.9	21.5	15.7	70	12.75	42.32	243.89	8.81	Ground	Stainless
CGS 2.9×21.5×72.5×13.25	2.9	21.5	15.7	72.5	13.25	43.53	243.89	8.42	Ground	Stainless
CGS 2.9×21.5×75×13.75	2.9	21.5	15.7	75	13.75	44.74	243.89	8.06	Ground	Stainless
CGS 2.9×21.5×77.5×14	2.9	21.5	15.7	77.5	14	46.6	243.89	7.89	Ground	Stainless
CGS 2.9×21.5×80×14.5	2.9	21.5	15.7	80	14.5	47.81	243.89	7.58	Ground	Stainless
CGS 2.9×21.5×82.5×15	2.9	21.5	15.7	82.5	15	49.02	243.89	7.29	Ground	Stainless
CGS 2.9×21.5×85×15.25	2.9	21.5	15.7	85	15.25	50.88	243.89	7.15	Ground	Stainless
CGS 2.9×21.5×87.5×15.75	2.9	21.5	15.7	87.5	15.75	52.09	243.89	6.89	Ground	Stainless
CGS 2.9×21.5×90×16.25	2.9	21.5	15.7	90	16.25	53.31	243.89	6.65	Ground	Stainless
CGS 2.9×21.5×92.5×16.5	2.9	21.5	15.7	92.5	16.5	55.16	243.89	6.53	Ground	Stainless
CGS 2.9×21.5×95×17	2.9	21.5	15.7	95	17	56.37	243.89	6.31	Ground	Stainless
CGS 2.9×21.5×97.5×17.5	2.9	21.5	15.7	97.5	17.5	57.59	243.89	6.11	Ground	Stainless
CGM 3×21.5×25×5.25	3	21.5	15.5	25	5.25	17.01	311.76	39.01	Ground	Carbon
CGM 3×21.5×27.5×5.75	3	21.5	15.5	27.5	5.75	18.28	311.76	33.81	Ground	Carbon
CGM 3×21.5×30×6.25	3	21.5	15.5	30	6.25	19.55	311.76	29.83	Ground	Carbon
CGM 3×21.5×32.5×6.5	3	21.5	15.5	32.5	6.5	21.43	311.76	28.17	Ground	Carbon
CGM 3×21.5×35×7	3	21.5	15.5	35	7	22.7	311.76	25.35	Ground	Carbon
CGM 3×21.5×37.5×7.5	3	21.5	15.5	37.5	7.5	23.97	311.76	23.05	Ground	Carbon
CGM 3×21.5×40×7.75	3	21.5	15.5	40	7.75	25.86	311.76	22.05	Ground	Carbon
CGM 3×21.5×42.5×8.25	3	21.5	15.5	42.5	8.25	27.13	311.76	20.28	Ground	Carbon
CGM 3×21.5×45×8.75	3	21.5	15.5	45	8.75	28.4	311.76	18.78	Ground	Carbon
CGM 3×21.5×47.5×9	3	21.5	15.5	47.5	9	30.29	311.76	18.11	Ground	Carbon
CGM 3×21.5×50×9.5	3	21.5	15.5	50	9.5	31.56	311.76	16.9	Ground	Carbon
CGM 3×21.5×52.5×10	3	21.5	15.5	52.5	10	32.83	311.76	15.85	Ground	Carbon
CGM 3×21.5×55×10.25	3	21.5	15.5	55	10.25	34.71	311.76	15.37	Ground	Carbon
CGM 3×21.5×57.5×10.75	3	21.5	15.5	57.5	10.75	35.98	311.76	14.49	Ground	Carbon
CGM 3×21.5×60×11.25	3	21.5	15.5	60	11.25	37.25	311.76	13.71	Ground	Carbon
CGM 3×21.5×62.5×11.5	3	21.5	15.5	62.5	11.5	39.14	311.76	13.34	Ground	Carbon

OD:Outer Diameter, <Hole
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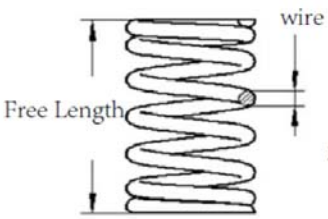

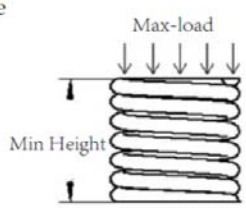

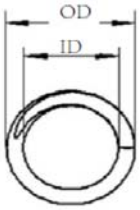

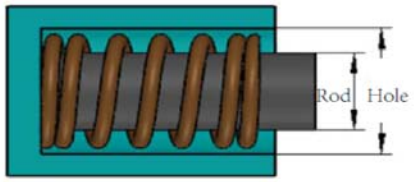

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3×21.5×65×12	3	21.5	15.5	65	12	40.41	311.76	12.68	Ground	Carbon
CGM 3×21.5×67.5×12.5	3	21.5	15.5	67.5	12.5	41.68	311.76	12.07	Ground	Carbon
CGM 3×21.5×70×13	3	21.5	15.5	70	13	42.95	311.76	11.52	Ground	Carbon
CGM 3×21.5×72.5×13.25	3	21.5	15.5	72.5	13.25	44.83	311.76	11.27	Ground	Carbon
CGM 3×21.5×75×13.75	3	21.5	15.5	75	13.75	46.1	311.76	10.79	Ground	Carbon
CGM 3×21.5×77.5×14.25	3	21.5	15.5	77.5	14.25	47.38	311.76	10.35	Ground	Carbon
CGM 3×21.5×80×14.5	3	21.5	15.5	80	14.5	49.26	311.76	10.14	Ground	Carbon
CGM 3×21.5×82.5×15	3	21.5	15.5	82.5	15	50.53	311.76	9.75	Ground	Carbon
CGM 3×21.5×85×15.5	3	21.5	15.5	85	15.5	51.8	311.76	9.39	Ground	Carbon
CGM 3×21.5×87.5×15.75	3	21.5	15.5	87.5	15.75	53.69	311.76	9.22	Ground	Carbon
CGM 3×21.5×90×16.25	3	21.5	15.5	90	16.25	54.96	311.76	8.9	Ground	Carbon
CGM 3×21.5×92.5×16.75	3	21.5	15.5	92.5	16.75	56.23	311.76	8.59	Ground	Carbon
CGM 3×21.5×95×17	3	21.5	15.5	95	17	58.11	311.76	8.45	Ground	Carbon
CGM 3×21.5×97.5×17.5	3	21.5	15.5	97.5	17.5	59.38	311.76	8.18	Ground	Carbon
CGS 3×21.5×25×5.25	3	21.5	15.5	25	5.25	17.07	269.09	33.92	Ground	Stainless
CGS 3×21.5×27.5×5.75	3	21.5	15.5	27.5	5.75	18.35	269.09	29.4	Ground	Stainless
CGS 3×21.5×30×6.25	3	21.5	15.5	30	6.25	19.63	269.09	25.94	Ground	Stainless
CGS 3×21.5×32.5×6.5	3	21.5	15.5	32.5	6.5	21.52	269.09	24.5	Ground	Stainless
CGS 3×21.5×35×7	3	21.5	15.5	35	7	22.8	269.09	22.05	Ground	Stainless
CGS 3×21.5×37.5×7.5	3	21.5	15.5	37.5	7.5	24.07	269.09	20.04	Ground	Stainless
CGS 3×21.5×40×7.75	3	21.5	15.5	40	7.75	25.96	269.09	19.17	Ground	Stainless
CGS 3×21.5×42.5×8.25	3	21.5	15.5	42.5	8.25	27.24	269.09	17.64	Ground	Stainless
CGS 3×21.5×45×8.75	3	21.5	15.5	45	8.75	28.52	269.09	16.33	Ground	Stainless
CGS 3×21.5×47.5×9	3	21.5	15.5	47.5	9	30.41	269.09	15.75	Ground	Stainless
CGS 3×21.5×50×9.5	3	21.5	15.5	50	9.5	31.69	269.09	14.7	Ground	Stainless
CGS 3×21.5×52.5×10	3	21.5	15.5	52.5	10	32.97	269.09	13.78	Ground	Stainless
CGS 3×21.5×55×10.5	3	21.5	15.5	55	10.5	34.25	269.09	12.97	Ground	Stainless
CGS 3×21.5×57.5×10.75	3	21.5	15.5	57.5	10.75	36.14	269.09	12.6	Ground	Stainless
CGS 3×21.5×60×11.25	3	21.5	15.5	60	11.25	37.42	269.09	11.92	Ground	Stainless
CGS 3×21.5×62.5×11.75	3	21.5	15.5	62.5	11.75	38.7	269.09	11.31	Ground	Stainless
CGS 3×21.5×65×12	3	21.5	15.5	65	12	40.59	269.09	11.02	Ground	Stainless
CGS 3×21.5×67.5×12.5	3	21.5	15.5	67.5	12.5	41.87	269.09	10.5	Ground	Stainless
CGS 3×21.5×70×13	3	21.5	15.5	70	13	43.15	269.09	10.02	Ground	Stainless

OD:Outer Diameter, <Hole
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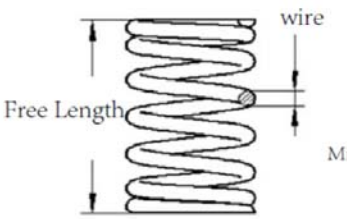

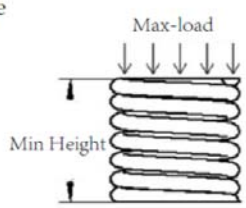

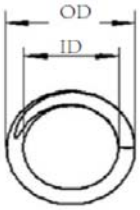

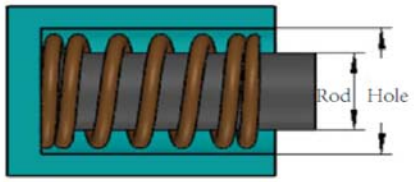

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3×21.5×72.5×13.25	3	21.5	15.5	72.5	13.25	45.04	269.09	9.8	Ground	Stainless
CGS 3×21.5×75×13.75	3	21.5	15.5	75	13.75	46.32	269.09	9.38	Ground	Stainless
CGS 3×21.5×77.5×14.25	3	21.5	15.5	77.5	14.25	47.6	269.09	9	Ground	Stainless
CGS 3×21.5×80×14.5	3	21.5	15.5	80	14.5	49.49	269.09	8.82	Ground	Stainless
CGS 3×21.5×82.5×15	3	21.5	15.5	82.5	15	50.77	269.09	8.48	Ground	Stainless
CGS 3×21.5×85×15.5	3	21.5	15.5	85	15.5	52.05	269.09	8.17	Ground	Stainless
CGS 3×21.5×87.5×15.75	3	21.5	15.5	87.5	15.75	53.94	269.09	8.02	Ground	Stainless
CGS 3×21.5×90×16.25	3	21.5	15.5	90	16.25	55.22	269.09	7.74	Ground	Stainless
CGS 3×21.5×92.5×16.75	3	21.5	15.5	92.5	16.75	56.5	269.09	7.47	Ground	Stainless
CGS 3×21.5×95×17.25	3	21.5	15.5	95	17.25	57.77	269.09	7.23	Ground	Stainless
CGS 3×21.5×97.5×17.5	3	21.5	15.5	97.5	17.5	59.66	269.09	7.11	Ground	Stainless
CNM 1.5×22×25×4.25	1.5	22	19	25	4.25	10.29	39.72	2.7	NO-Ground	Carbon
CNM 1.5×22×30×4.75	1.5	22	19	30	4.75	12.02	39.72	2.21	NO-Ground	Carbon
CNM 1.5×22×35×5.5	1.5	22	19	35	5.5	12.12	39.72	1.74	NO-Ground	Carbon
CNM 1.5×22×40×6	1.5	22	19	40	6	13.85	39.72	1.52	NO-Ground	Carbon
CNM 1.5×22×45×6.5	1.5	22	19	45	6.5	15.58	39.72	1.35	NO-Ground	Carbon
CNM 1.5×22×50×7	1.5	22	19	50	7	17.32	39.72	1.22	NO-Ground	Carbon
CNM 1.5×22×55×7.5	1.5	22	19	55	7.5	19.05	39.72	1.1	NO-Ground	Carbon
CNM 1.5×22×60×8	1.5	22	19	60	8	20.78	39.72	1.01	NO-Ground	Carbon
CNM 1.5×22×65×8.5	1.5	22	19	65	8.5	22.51	39.72	0.93	NO-Ground	Carbon
CNM 1.5×22×70×9.25	1.5	22	19	70	9.25	22.61	39.72	0.84	NO-Ground	Carbon
CNM 1.5×22×75×9.75	1.5	22	19	75	9.75	24.34	39.72	0.78	NO-Ground	Carbon
CNM 1.5×22×80×10.25	1.5	22	19	80	10.25	26.07	39.72	0.74	NO-Ground	Carbon
CNM 1.5×22×85×10.75	1.5	22	19	85	10.75	27.8	39.72	0.69	NO-Ground	Carbon
CNM 1.5×22×90×11.25	1.5	22	19	90	11.25	29.53	39.72	0.66	NO-Ground	Carbon
CNM 1.5×22×95×11.75	1.5	22	19	95	11.75	31.26	39.72	0.62	NO-Ground	Carbon
CNM 1.5×22×100×12.25	1.5	22	19	100	12.25	33	39.72	0.59	NO-Ground	Carbon
CNM 1.5×22×105×13	1.5	22	19	105	13	33.1	39.72	0.55	NO-Ground	Carbon
CNM 1.5×22×110×13.5	1.5	22	19	110	13.5	34.83	39.72	0.53	NO-Ground	Carbon
CNM 1.5×22×115×14	1.5	22	19	115	14	36.56	39.72	0.51	NO-Ground	Carbon
CNM 1.5×22×120×14.5	1.5	22	19	120	14.5	38.29	39.72	0.49	NO-Ground	Carbon
CNM 1.5×22×125×15	1.5	22	19	125	15	40.02	39.72	0.47	NO-Ground	Carbon
CNM 1.5×22×130×15.5	1.5	22	19	130	15.5	41.75	39.72	0.45	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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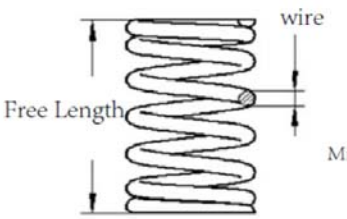
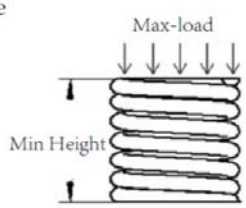
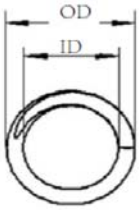
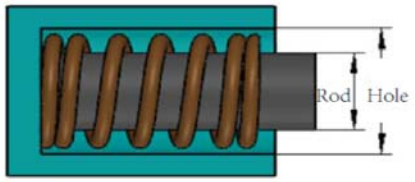
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.5×22×135×16	1.5	22	19	135	16	43.48	39.72	0.43	NO-Ground	Carbon
CNM 1.5×22×140×16.75	1.5	22	19	140	16.75	43.59	39.72	0.41	NO-Ground	Carbon
CNM 1.5×22×145×17.25	1.5	22	19	145	17.25	45.33	39.72	0.4	NO-Ground	Carbon
CNM 1.5×22×150×17.75	1.5	22	19	150	17.75	47.05	39.72	0.39	NO-Ground	Carbon
CNM 1.5×22×155×18.25	1.5	22	19	155	18.25	48.77	39.72	0.37	NO-Ground	Carbon
CNM 1.5×22×160×18.75	1.5	22	19	160	18.75	50.52	39.72	0.36	NO-Ground	Carbon
CNS 1.5×22×25×4.25	1.5	22	19	25	4.25	9.73	34.37	2.25	NO-Ground	Stainless
CNS 1.5×22×30×4.75	1.5	22	19	30	4.75	11.33	34.37	1.84	NO-Ground	Stainless
CNS 1.5×22×35×5.25	1.5	22	19	35	5.25	12.94	34.37	1.56	NO-Ground	Stainless
CNS 1.5×22×40×5.75	1.5	22	19	40	5.75	14.55	34.37	1.35	NO-Ground	Stainless
CNS 1.5×22×45×6.25	1.5	22	19	45	6.25	16.15	34.37	1.19	NO-Ground	Stainless
CNS 1.5×22×50×6.75	1.5	22	19	50	6.75	17.76	34.37	1.07	NO-Ground	Stainless
CNS 1.5×22×55×7.25	1.5	22	19	55	7.25	19.36	34.37	0.96	NO-Ground	Stainless
CNS 1.5×22×60×8	1.5	22	19	60	8	19.27	34.37	0.84	NO-Ground	Stainless
CNS 1.5×22×65×8.5	1.5	22	19	65	8.5	20.88	34.37	0.78	NO-Ground	Stainless
CNS 1.5×22×70×9	1.5	22	19	70	9	22.49	34.37	0.72	NO-Ground	Stainless
CNS 1.5×22×75×9.5	1.5	22	19	75	9.5	24.1	34.37	0.68	NO-Ground	Stainless
CNS 1.5×22×80×10	1.5	22	19	80	10	25.7	34.37	0.63	NO-Ground	Stainless
CNS 1.5×22×85×10.5	1.5	22	19	85	10.5	27.3	34.37	0.6	NO-Ground	Stainless
CNS 1.5×22×90×11	1.5	22	19	90	11	28.91	34.37	0.56	NO-Ground	Stainless
CNS 1.5×22×95×11.5	1.5	22	19	95	11.5	30.52	34.37	0.53	NO-Ground	Stainless
CNS 1.5×22×100×12	1.5	22	19	100	12	32.13	34.37	0.51	NO-Ground	Stainless
CNS 1.5×22×105×12.5	1.5	22	19	105	12.5	33.74	34.37	0.48	NO-Ground	Stainless
CNS 1.5×22×110×13	1.5	22	19	110	13	35.33	34.37	0.46	NO-Ground	Stainless
CNS 1.5×22×115×13.5	1.5	22	19	115	13.5	36.94	34.37	0.44	NO-Ground	Stainless
CNS 1.5×22×120×14	1.5	22	19	120	14	38.55	34.37	0.42	NO-Ground	Stainless
CNS 1.5×22×125×14.5	1.5	22	19	125	14.5	40.16	34.37	0.41	NO-Ground	Stainless
CNS 1.5×22×130×15.25	1.5	22	19	130	15.25	40.07	34.37	0.38	NO-Ground	Stainless
CNS 1.5×22×135×15.75	1.5	22	19	135	15.75	41.68	34.37	0.37	NO-Ground	Stainless
CNS 1.5×22×140×16.25	1.5	22	19	140	16.25	43.26	34.37	0.36	NO-Ground	Stainless
CNS 1.5×22×145×16.75	1.5	22	19	145	16.75	44.88	34.37	0.34	NO-Ground	Stainless
CNS 1.5×22×150×17.25	1.5	22	19	150	17.25	46.48	34.37	0.33	NO-Ground	Stainless
CNS 1.5×22×155×17.75	1.5	22	19	155	17.75	48.09	34.37	0.32	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
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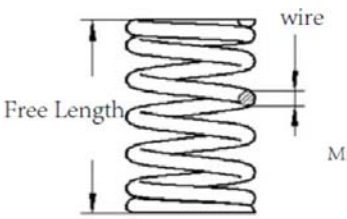
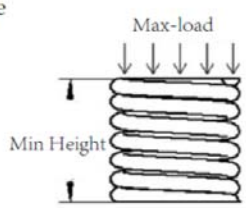
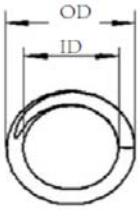
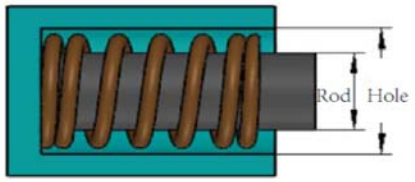
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.5×22×160×18.25	1.5	22	19	160	18.25	49.7	34.37	0.31	NO-Ground	Stainless
CNS 1.5×22×165×18.75	1.5	22	19	165	18.75	51.3	34.37	0.3	NO-Ground	Stainless
CNM 1.6×22×25×4.5	1.6	22	18.8	25	4.5	9.93	48.11	3.19	NO-Ground	Carbon
CNM 1.6×22×30×5	1.6	22	18.8	30	5	11.92	48.11	2.66	NO-Ground	Carbon
CNM 1.6×22×35×5.5	1.6	22	18.8	35	5.5	13.91	48.11	2.28	NO-Ground	Carbon
CNM 1.6×22×40×6	1.6	22	18.8	40	6	15.89	48.11	2	NO-Ground	Carbon
CNM 1.6×22×45×6.75	1.6	22	18.8	45	6.75	16.37	48.11	1.68	NO-Ground	Carbon
CNM 1.6×22×50×7.25	1.6	22	18.8	50	7.25	18.36	48.11	1.52	NO-Ground	Carbon
CNM 1.6×22×55×7.75	1.6	22	18.8	55	7.75	20.34	48.11	1.39	NO-Ground	Carbon
CNM 1.6×22×60×8.25	1.6	22	18.8	60	8.25	22.33	48.11	1.28	NO-Ground	Carbon
CNM 1.6×22×65×9	1.6	22	18.8	65	9	22.81	48.11	1.14	NO-Ground	Carbon
CNM 1.6×22×70×9.5	1.6	22	18.8	70	9.5	24.8	48.11	1.06	NO-Ground	Carbon
CNM 1.6×22×75×10	1.6	22	18.8	75	10	26.78	48.11	1	NO-Ground	Carbon
CNM 1.6×22×80×10.75	1.6	22	18.8	80	10.75	27.27	48.11	0.91	NO-Ground	Carbon
CNM 1.6×22×85×11.25	1.6	22	18.8	85	11.25	29.25	48.11	0.86	NO-Ground	Carbon
CNM 1.6×22×90×11.75	1.6	22	18.8	90	11.75	31.24	48.11	0.82	NO-Ground	Carbon
CNM 1.6×22×95×12.25	1.6	22	18.8	95	12.25	33.23	48.11	0.78	NO-Ground	Carbon
CNM 1.6×22×100×13	1.6	22	18.8	100	13	33.71	48.11	0.73	NO-Ground	Carbon
CNM 1.6×22×105×13.5	1.6	22	18.8	105	13.5	35.69	48.11	0.69	NO-Ground	Carbon
CNM 1.6×22×110×14	1.6	22	18.8	110	14	37.68	48.11	0.67	NO-Ground	Carbon
CNM 1.6×22×115×14.5	1.6	22	18.8	115	14.5	39.66	48.11	0.64	NO-Ground	Carbon
CNM 1.6×22×120×15.25	1.6	22	18.8	120	15.25	40.14	48.11	0.6	NO-Ground	Carbon
CNM 1.6×22×125×15.75	1.6	22	18.8	125	15.75	42.12	48.11	0.58	NO-Ground	Carbon
CNM 1.6×22×130×16.25	1.6	22	18.8	130	16.25	44.12	48.11	0.56	NO-Ground	Carbon
CNM 1.6×22×135×16.75	1.6	22	18.8	135	16.75	46.1	48.11	0.54	NO-Ground	Carbon
CNM 1.6×22×140×17.5	1.6	22	18.8	140	17.5	46.58	48.11	0.52	NO-Ground	Carbon
CNM 1.6×22×145×18	1.6	22	18.8	145	18	48.57	48.11	0.5	NO-Ground	Carbon
CNM 1.6×22×150×18.5	1.6	22	18.8	150	18.5	50.56	48.11	0.48	NO-Ground	Carbon
CNS 1.6×22×25×4.25	1.6	22	18.8	25	4.25	10.93	41.59	2.96	NO-Ground	Stainless
CNS 1.6×22×30×5	1.6	22	18.8	30	5	11.24	41.59	2.22	NO-Ground	Stainless
CNS 1.6×22×35×5.5	1.6	22	18.8	35	5.5	13.12	41.59	1.9	NO-Ground	Stainless
CNS 1.6×22×40×6	1.6	22	18.8	40	6	14.99	41.59	1.66	NO-Ground	Stainless
CNS 1.6×22×45×6.5	1.6	22	18.8	45	6.5	16.86	41.59	1.48	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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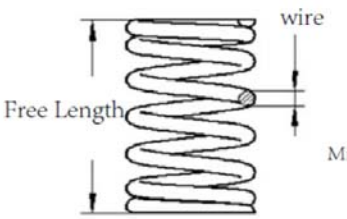
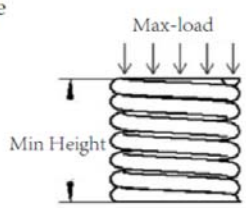
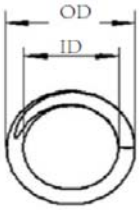
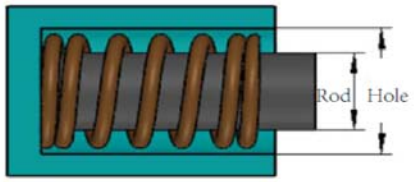


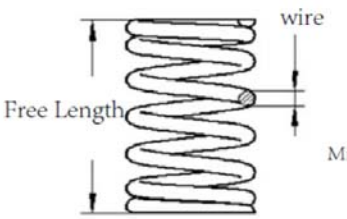


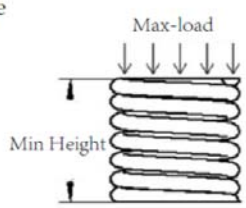


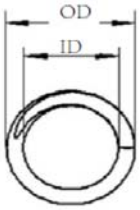


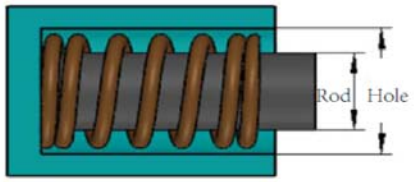
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.6×22×50×7	1.6	22	18.8	50	7	18.74	41.59	1.33	NO-Ground	Stainless
CNS 1.6×22×55×7.75	1.6	22	18.8	55	7.75	19.05	41.59	1.16	NO-Ground	Stainless
CNS 1.6×22×60×8.25	1.6	22	18.8	60	8.25	20.92	41.59	1.06	NO-Ground	Stainless
CNS 1.6×22×65×8.75	1.6	22	18.8	65	8.75	22.8	41.59	0.99	NO-Ground	Stainless
CNS 1.6×22×70×9.25	1.6	22	18.8	70	9.25	24.67	41.59	0.92	NO-Ground	Stainless
CNS 1.6×22×75×9.75	1.6	22	18.8	75	9.75	26.54	41.59	0.86	NO-Ground	Stainless
CNS 1.6×22×80×10.5	1.6	22	18.8	80	10.5	26.86	41.59	0.78	NO-Ground	Stainless
CNS 1.6×22×85×11	1.6	22	18.8	85	11	28.73	41.59	0.74	NO-Ground	Stainless
CNS 1.6×22×90×11.5	1.6	22	18.8	90	11.5	30.6	41.59	0.7	NO-Ground	Stainless
CNS 1.6×22×95×12	1.6	22	18.8	95	12	32.48	41.59	0.67	NO-Ground	Stainless
CNS 1.6×22×100×12.5	1.6	22	18.8	100	12.5	34.35	41.59	0.63	NO-Ground	Stainless
CNS 1.6×22×105×13.25	1.6	22	18.8	105	13.25	34.66	41.59	0.59	NO-Ground	Stainless
CNS 1.6×22×110×13.75	1.6	22	18.8	110	13.75	36.53	41.59	0.57	NO-Ground	Stainless
CNS 1.6×22×115×14.25	1.6	22	18.8	115	14.25	38.41	41.59	0.54	NO-Ground	Stainless
CNS 1.6×22×120×14.75	1.6	22	18.8	120	14.75	40.28	41.59	0.52	NO-Ground	Stainless
CNS 1.6×22×125×15.25	1.6	22	18.8	125	15.25	42.15	41.59	0.5	NO-Ground	Stainless
CNS 1.6×22×130×16	1.6	22	18.8	130	16	42.46	41.59	0.48	NO-Ground	Stainless
CNS 1.6×22×135×16.5	1.6	22	18.8	135	16.5	44.35	41.59	0.46	NO-Ground	Stainless
CNS 1.6×22×140×17	1.6	22	18.8	140	17	46.22	41.59	0.44	NO-Ground	Stainless
CNS 1.6×22×145×17.5	1.6	22	18.8	145	17.5	48.1	41.59	0.43	NO-Ground	Stainless
CNS 1.6×22×150×18	1.6	22	18.8	150	18	49.95	41.59	0.42	NO-Ground	Stainless
CNS 1.6×22×155×18.75	1.6	22	18.8	155	18.75	50.27	41.59	0.4	NO-Ground	Stainless
CNM 1.7×22×25×4.5	1.7	22	18.6	25	4.5	11.05	57.6	4.13	NO-Ground	Carbon
CNM 1.7×22×30×5	1.7	22	18.6	30	5	13.26	57.6	3.44	NO-Ground	Carbon
CNM 1.7×22×35×5.75	1.7	22	18.6	35	5.75	14.08	57.6	2.75	NO-Ground	Carbon
CNM 1.7×22×40×6.25	1.7	22	18.6	40	6.25	16.29	57.6	2.43	NO-Ground	Carbon
CNM 1.7×22×45×7	1.7	22	18.6	45	7	17.1	57.6	2.06	NO-Ground	Carbon
CNM 1.7×22×50×7.5	1.7	22	18.6	50	7.5	19.31	57.6	1.88	NO-Ground	Carbon
CNM 1.7×22×55×8	1.7	22	18.6	55	8	21.53	57.6	1.72	NO-Ground	Carbon
CNM 1.7×22×60×8.75	1.7	22	18.6	60	8.75	22.34	57.6	1.53	NO-Ground	Carbon
CNM 1.7×22×65×9.25	1.7	22	18.6	65	9.25	24.55	57.6	1.42	NO-Ground	Carbon
CNM 1.7×22×70×9.75	1.7	22	18.6	70	9.75	26.76	57.6	1.33	NO-Ground	Carbon
CNM 1.7×22×75×10.5	1.7	22	18.6	75	10.5	27.58	57.6	1.21	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.7×22×80×11	1.7	22	18.6	80	11	29.79	57.6	1.15	NO-Ground	Carbon
CNM 1.7×22×85×11.75	1.7	22	18.6	85	11.75	30.6	57.6	1.06	NO-Ground	Carbon
CNM 1.7×22×90×12.25	1.7	22	18.6	90	12.25	32.81	57.6	1.01	NO-Ground	Carbon
CNM 1.7×22×95×12.75	1.7	22	18.6	95	12.75	35.02	57.6	0.96	NO-Ground	Carbon
CNM 1.7×22×100×13.5	1.7	22	18.6	100	13.5	35.84	57.6	0.9	NO-Ground	Carbon
CNM 1.7×22×105×14	1.7	22	18.6	105	14	38.05	57.6	0.86	NO-Ground	Carbon
CNM 1.7×22×110×14.5	1.7	22	18.6	110	14.5	40.26	57.6	0.83	NO-Ground	Carbon
CNM 1.7×22×115×15.25	1.7	22	18.6	115	15.25	41.08	57.6	0.78	NO-Ground	Carbon
CNM 1.7×22×120×15.75	1.7	22	18.6	120	15.75	43.28	57.6	0.75	NO-Ground	Carbon
CNM 1.7×22×125×16.5	1.7	22	18.6	125	16.5	44.1	57.6	0.71	NO-Ground	Carbon
CNM 1.7×22×130×17	1.7	22	18.6	130	17	46.32	57.6	0.69	NO-Ground	Carbon
CNM 1.7×22×135×17.5	1.7	22	18.6	135	17.5	48.53	57.6	0.67	NO-Ground	Carbon
CNM 1.7×22×140×18.25	1.7	22	18.6	140	18.25	49.33	57.6	0.64	NO-Ground	Carbon
CNM 1.7×22×145×18.75	1.7	22	18.6	145	18.75	51.55	57.6	0.62	NO-Ground	Carbon
CNS 1.7×22×25×4.5	1.7	22	18.6	25	4.5	10.55	49.73	3.44	NO-Ground	Stainless
CNS 1.7×22×30×5	1.7	22	18.6	30	5	12.66	49.73	2.87	NO-Ground	Stainless
CNS 1.7×22×35×5.5	1.7	22	18.6	35	5.5	14.77	49.73	2.46	NO-Ground	Stainless
CNS 1.7×22×40×6.25	1.7	22	18.6	40	6.25	15.43	49.73	2.02	NO-Ground	Stainless
CNS 1.7×22×45×6.75	1.7	22	18.6	45	6.75	17.54	49.73	1.81	NO-Ground	Stainless
CNS 1.7×22×50×7.25	1.7	22	18.6	50	7.25	19.65	49.73	1.64	NO-Ground	Stainless
CNS 1.7×22×55×8	1.7	22	18.6	55	8	20.32	49.73	1.43	NO-Ground	Stainless
CNS 1.7×22×60×8.5	1.7	22	18.6	60	8.5	22.43	49.73	1.32	NO-Ground	Stainless
CNS 1.7×22×65×9	1.7	22	18.6	65	9	24.54	49.73	1.23	NO-Ground	Stainless
CNS 1.7×22×70×9.75	1.7	22	18.6	70	9.75	25.2	49.73	1.11	NO-Ground	Stainless
CNS 1.7×22×75×10.25	1.7	22	18.6	75	10.25	27.31	49.73	1.04	NO-Ground	Stainless
CNS 1.7×22×80×10.75	1.7	22	18.6	80	10.75	29.42	49.73	0.98	NO-Ground	Stainless
CNS 1.7×22×85×11.5	1.7	22	18.6	85	11.5	30.09	49.73	0.91	NO-Ground	Stainless
CNS 1.7×22×90×12	1.7	22	18.6	90	12	32.19	49.73	0.86	NO-Ground	Stainless
CNS 1.7×22×95×12.5	1.7	22	18.6	95	12.5	34.31	49.73	0.82	NO-Ground	Stainless
CNS 1.7×22×100×13	1.7	22	18.6	100	13	36.41	49.73	0.78	NO-Ground	Stainless
CNS 1.7×22×105×13.75	1.7	22	18.6	105	13.75	37.08	49.73	0.73	NO-Ground	Stainless
CNS 1.7×22×110×14.25	1.7	22	18.6	110	14.25	39.19	49.73	0.7	NO-Ground	Stainless
CNS 1.7×22×115×14.75	1.7	22	18.6	115	14.75	41.3	49.73	0.67	NO-Ground	Stainless

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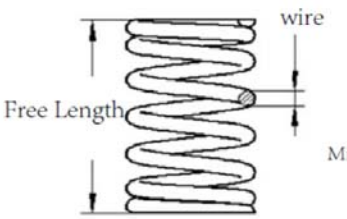
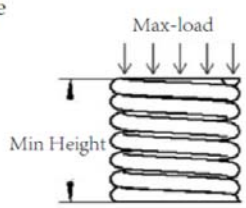
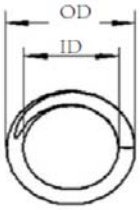
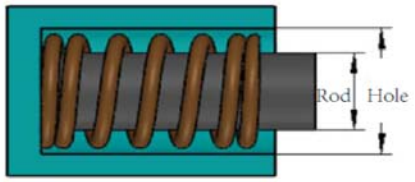
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.7×22×120×15.5	1.7	22	18.6	120	15.5	41.97	49.73	0.64	NO-Ground	Stainless
CNS 1.7×22×125×16	1.7	22	18.6	125	16	44.07	49.73	0.61	NO-Ground	Stainless
CNS 1.7×22×130×16.5	1.7	22	18.6	130	16.5	46.18	49.73	0.59	NO-Ground	Stainless
CNS 1.7×22×135×17.25	1.7	22	18.6	135	17.25	46.86	49.73	0.56	NO-Ground	Stainless
CNS 1.7×22×140×17.75	1.7	22	18.6	140	17.75	48.95	49.73	0.55	NO-Ground	Stainless
CNS 1.7×22×145×18.25	1.7	22	18.6	145	18.25	51.06	49.73	0.53	NO-Ground	Stainless
CNS 1.7×22×150×19	1.7	22	18.6	150	19	51.74	49.73	0.51	NO-Ground	Stainless
CNM 1.8×22×25×4.5	1.8	22	18.4	25	4.5	12.05	68.24	5.27	NO-Ground	Carbon
CNM 1.8×22×30×5.25	1.8	22	18.4	30	5.25	13.16	68.24	4.05	NO-Ground	Carbon
CNM 1.8×22×35×5.75	1.8	22	18.4	35	5.75	15.57	68.24	3.51	NO-Ground	Carbon
CNM 1.8×22×40×6.5	1.8	22	18.4	40	6.5	16.68	68.24	2.93	NO-Ground	Carbon
CNM 1.8×22×45×7	1.8	22	18.4	45	7	19.09	68.24	2.63	NO-Ground	Carbon
CNM 1.8×22×50×7.75	1.8	22	18.4	50	7.75	20.21	68.24	2.29	NO-Ground	Carbon
CNM 1.8×22×55×8.25	1.8	22	18.4	55	8.25	22.62	68.24	2.11	NO-Ground	Carbon
CNM 1.8×22×60×9	1.8	22	18.4	60	9	23.73	68.24	1.88	NO-Ground	Carbon
CNM 1.8×22×65×9.5	1.8	22	18.4	65	9.5	26.14	68.24	1.76	NO-Ground	Carbon
CNM 1.8×22×70×10.25	1.8	22	18.4	70	10.25	27.25	68.24	1.6	NO-Ground	Carbon
CNM 1.8×22×75×10.75	1.8	22	18.4	75	10.75	29.66	68.24	1.51	NO-Ground	Carbon
CNM 1.8×22×80×11.5	1.8	22	18.4	80	11.5	30.78	68.24	1.39	NO-Ground	Carbon
CNM 1.8×22×85×12	1.8	22	18.4	85	12	33.19	68.24	1.32	NO-Ground	Carbon
CNM 1.8×22×90×12.75	1.8	22	18.4	90	12.75	34.3	68.24	1.23	NO-Ground	Carbon
CNM 1.8×22×95×13.25	1.8	22	18.4	95	13.25	36.71	68.24	1.17	NO-Ground	Carbon
CNM 1.8×22×100×14	1.8	22	18.4	100	14	37.82	68.24	1.1	NO-Ground	Carbon
CNM 1.8×22×105×14.5	1.8	22	18.4	105	14.5	40.23	68.24	1.05	NO-Ground	Carbon
CNM 1.8×22×110×15.25	1.8	22	18.4	110	15.25	41.34	68.24	0.99	NO-Ground	Carbon
CNM 1.8×22×115×15.75	1.8	22	18.4	115	15.75	43.75	68.24	0.96	NO-Ground	Carbon
CNM 1.8×22×120×16.5	1.8	22	18.4	120	16.5	44.87	68.24	0.91	NO-Ground	Carbon
CNM 1.8×22×125×17	1.8	22	18.4	125	17	47.28	68.24	0.88	NO-Ground	Carbon
CNM 1.8×22×130×17.75	1.8	22	18.4	130	17.75	48.39	68.24	0.84	NO-Ground	Carbon
CNM 1.8×22×135×18.25	1.8	22	18.4	135	18.25	50.81	68.24	0.81	NO-Ground	Carbon
CNM 1.8×22×140×19	1.8	22	18.4	140	19	51.91	68.24	0.77	NO-Ground	Carbon
CNS 1.8×22×25×4.5	1.8	22	18.4	25	4.5	11.59	58.86	4.39	NO-Ground	Stainless
CNS 1.8×22×30×5	1.8	22	18.4	30	5	13.91	58.86	3.66	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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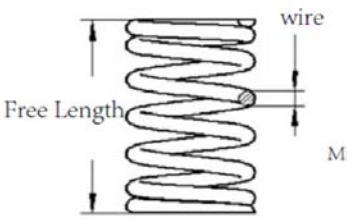
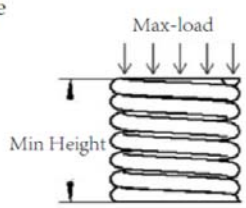
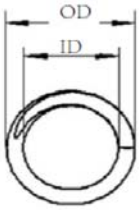
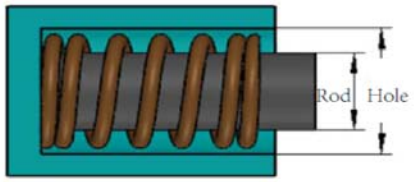
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.8×22×35×5.75	1.8	22	18.4	35	5.75	14.89	58.86	2.93	NO-Ground	Stainless
CNS 1.8×22×40×6.25	1.8	22	18.4	40	6.25	17.21	58.86	2.58	NO-Ground	Stainless
CNS 1.8×22×45×7	1.8	22	18.4	45	7	18.18	58.86	2.2	NO-Ground	Stainless
CNS 1.8×22×50×7.5	1.8	22	18.4	50	7.5	20.5	58.86	2	NO-Ground	Stainless
CNS 1.8×22×55×8.25	1.8	22	18.4	55	8.25	21.48	58.86	1.76	NO-Ground	Stainless
CNS 1.8×22×60×8.75	1.8	22	18.4	60	8.75	23.8	58.86	1.63	NO-Ground	Stainless
CNS 1.8×22×65×9.25	1.8	22	18.4	65	9.25	26.12	58.86	1.51	NO-Ground	Stainless
CNS 1.8×22×70×10	1.8	22	18.4	70	10	27.1	58.86	1.37	NO-Ground	Stainless
CNS 1.8×22×75×10.5	1.8	22	18.4	75	10.5	29.41	58.86	1.29	NO-Ground	Stainless
CNS 1.8×22×80×11.25	1.8	22	18.4	80	11.25	30.39	58.86	1.19	NO-Ground	Stainless
CNS 1.8×22×85×11.75	1.8	22	18.4	85	11.75	32.71	58.86	1.13	NO-Ground	Stainless
CNS 1.8×22×90×12.5	1.8	22	18.4	90	12.5	33.69	58.86	1.05	NO-Ground	Stainless
CNS 1.8×22×95×13	1.8	22	18.4	95	13	36	58.86	1	NO-Ground	Stainless
CNS 1.8×22×100×13.5	1.8	22	18.4	100	13.5	38.32	58.86	0.95	NO-Ground	Stainless
CNS 1.8×22×105×14.25	1.8	22	18.4	105	14.25	39.3	58.86	0.9	NO-Ground	Stainless
CNS 1.8×22×110×14.75	1.8	22	18.4	110	14.75	41.62	58.86	0.86	NO-Ground	Stainless
CNS 1.8×22×115×15.5	1.8	22	18.4	115	15.5	42.6	58.86	0.81	NO-Ground	Stainless
CNS 1.8×22×120×16	1.8	22	18.4	120	16	44.91	58.86	0.78	NO-Ground	Stainless
CNS 1.8×22×125×16.75	1.8	22	18.4	125	16.75	45.9	58.86	0.74	NO-Ground	Stainless
CNS 1.8×22×130×17.25	1.8	22	18.4	130	17.25	48.22	58.86	0.72	NO-Ground	Stainless
CNS 1.8×22×135×17.75	1.8	22	18.4	135	17.75	50.53	58.86	0.7	NO-Ground	Stainless
CNS 1.8×22×140×18.5	1.8	22	18.4	140	18.5	51.5	58.86	0.67	NO-Ground	Stainless
CNS 1.8×22×145×19	1.8	22	18.4	145	19	53.83	58.86	0.65	NO-Ground	Stainless
CNM 1.9×22×25×4.75	1.9	22	18.2	25	4.75	11.77	79.82	6.03	NO-Ground	Carbon
CNM 1.9×22×30×5.25	1.9	22	18.2	30	5.25	14.37	79.82	5.11	NO-Ground	Carbon
CNM 1.9×22×35×6	1.9	22	18.2	35	6	15.76	79.82	4.15	NO-Ground	Carbon
CNM 1.9×22×40×6.5	1.9	22	18.2	40	6.5	18.36	79.82	3.69	NO-Ground	Carbon
CNM 1.9×22×45×7.25	1.9	22	18.2	45	7.25	19.75	79.82	3.16	NO-Ground	Carbon
CNM 1.9×22×50×8	1.9	22	18.2	50	8	21.14	79.82	2.77	NO-Ground	Carbon
CNM 1.9×22×55×8.5	1.9	22	18.2	55	8.5	23.73	79.82	2.55	NO-Ground	Carbon
CNM 1.9×22×60×9.25	1.9	22	18.2	60	9.25	25.13	79.82	2.29	NO-Ground	Carbon
CNM 1.9×22×65×9.75	1.9	22	18.2	65	9.75	27.72	79.82	2.14	NO-Ground	Carbon
CNM 1.9×22×70×10.5	1.9	22	18.2	70	10.5	29.11	79.82	1.95	NO-Ground	Carbon

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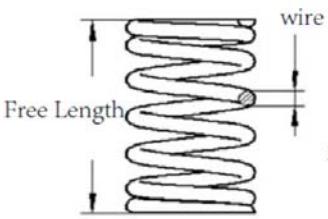
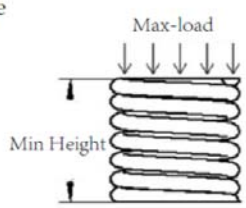
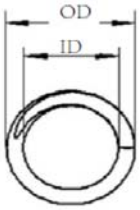
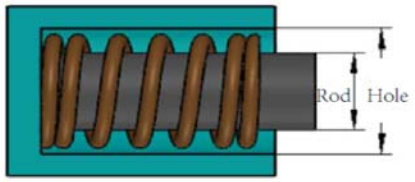


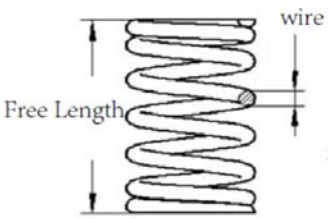


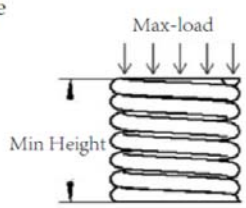


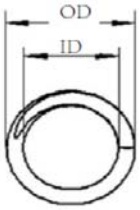


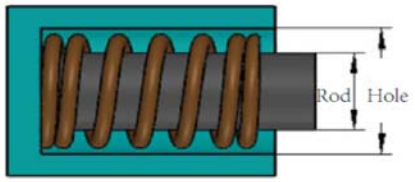
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.9×22×75×11.25	1.9	22	18.2	75	11.25	30.51	79.82	1.79	NO-Ground	Carbon
CNM 1.9×22×80×11.75	1.9	22	18.2	80	11.75	33.1	79.82	1.7	NO-Ground	Carbon
CNM 1.9×22×85×12.5	1.9	22	18.2	85	12.5	34.49	79.82	1.58	NO-Ground	Carbon
CNM 1.9×22×90×13	1.9	22	18.2	90	13	37.09	79.82	1.51	NO-Ground	Carbon
CNM 1.9×22×95×13.75	1.9	22	18.2	95	13.75	38.48	79.82	1.41	NO-Ground	Carbon
CNM 1.9×22×100×14.5	1.9	22	18.2	100	14.5	39.88	79.82	1.33	NO-Ground	Carbon
CNM 1.9×22×105×15	1.9	22	18.2	105	15	42.47	79.82	1.28	NO-Ground	Carbon
CNM 1.9×22×110×15.75	1.9	22	18.2	110	15.75	43.86	79.82	1.21	NO-Ground	Carbon
CNM 1.9×22×115×16.25	1.9	22	18.2	115	16.25	46.46	79.82	1.16	NO-Ground	Carbon
CNM 1.9×22×120×17	1.9	22	18.2	120	17	47.85	79.82	1.11	NO-Ground	Carbon
CNM 1.9×22×125×17.75	1.9	22	18.2	125	17.75	49.24	79.82	1.05	NO-Ground	Carbon
CNM 1.9×22×130×18.25	1.9	22	18.2	130	18.25	51.84	79.82	1.02	NO-Ground	Carbon
CNM 1.9×22×135×19	1.9	22	18.2	135	19	53.23	79.82	0.98	NO-Ground	Carbon
CNS 1.9×22×25×4.5	1.9	22	18.2	25	4.5	12.52	69.01	5.53	NO-Ground	Stainless
CNS 1.9×22×30×5.25	1.9	22	18.2	30	5.25	13.78	69.01	4.26	NO-Ground	Stainless
CNS 1.9×22×35×5.75	1.9	22	18.2	35	5.75	16.29	69.01	3.69	NO-Ground	Stainless
CNS 1.9×22×40×6.5	1.9	22	18.2	40	6.5	17.54	69.01	3.07	NO-Ground	Stainless
CNS 1.9×22×45×7	1.9	22	18.2	45	7	20.05	69.01	2.77	NO-Ground	Stainless
CNS 1.9×22×50×7.75	1.9	22	18.2	50	7.75	21.31	69.01	2.41	NO-Ground	Stainless
CNS 1.9×22×55×8.25	1.9	22	18.2	55	8.25	23.81	69.01	2.21	NO-Ground	Stainless
CNS 1.9×22×60×9	1.9	22	18.2	60	9	25.07	69.01	1.98	NO-Ground	Stainless
CNS 1.9×22×65×9.75	1.9	22	18.2	65	9.75	26.33	69.01	1.78	NO-Ground	Stainless
CNS 1.9×22×70×10.25	1.9	22	18.2	70	10.25	28.83	69.01	1.68	NO-Ground	Stainless
CNS 1.9×22×75×11	1.9	22	18.2	75	11	30.09	69.01	1.54	NO-Ground	Stainless
CNS 1.9×22×80×11.5	1.9	22	18.2	80	11.5	32.59	69.01	1.46	NO-Ground	Stainless
CNS 1.9×22×85×12.25	1.9	22	18.2	85	12.25	33.85	69.01	1.35	NO-Ground	Stainless
CNS 1.9×22×90×12.75	1.9	22	18.2	90	12.75	36.35	69.01	1.29	NO-Ground	Stainless
CNS 1.9×22×95×13.5	1.9	22	18.2	95	13.5	37.61	69.01	1.2	NO-Ground	Stainless
CNS 1.9×22×100×14	1.9	22	18.2	100	14	40.12	69.01	1.15	NO-Ground	Stainless
CNS 1.9×22×105×14.75	1.9	22	18.2	105	14.75	41.37	69.01	1.08	NO-Ground	Stainless
CNS 1.9×22×110×15.25	1.9	22	18.2	110	15.25	43.88	69.01	1.04	NO-Ground	Stainless
CNS 1.9×22×115×16	1.9	22	18.2	115	16	45.14	69.01	0.99	NO-Ground	Stainless
CNS 1.9×22×120×16.5	1.9	22	18.2	120	16.5	47.64	69.01	0.95	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.9×22×125×17.25	1.9	22	18.2	125	17.25	48.9	69.01	0.91	NO-Ground	Stainless
CNS 1.9×22×130×18	1.9	22	18.2	130	18	50.16	69.01	0.86	NO-Ground	Stainless
CNS 1.9×22×135×18.5	1.9	22	18.2	135	18.5	52.66	69.01	0.84	NO-Ground	Stainless
CGM 2×22×25×5	2	22	18	25	5	11.52	92.92	6.89	Ground	Carbon
CGM 2×22×30×5.75	2	22	18	30	5.75	13.15	92.92	5.52	Ground	Carbon
CGM 2×22×35×6.25	2	22	18	35	6.25	15.9	92.92	4.87	Ground	Carbon
CGM 2×22×40×7	2	22	18	40	7	17.53	92.92	4.14	Ground	Carbon
CGM 2×22×45×7.75	2	22	18	45	7.75	19.17	92.92	3.6	Ground	Carbon
CGM 2×22×50×8.25	2	22	18	50	8.25	21.92	92.92	3.31	Ground	Carbon
CGM 2×22×55×9	2	22	18	55	9	23.55	92.92	2.95	Ground	Carbon
CGM 2×22×60×9.75	2	22	18	60	9.75	25.18	92.92	2.67	Ground	Carbon
CGM 2×22×65×10.5	2	22	18	65	10.5	26.81	92.92	2.43	Ground	Carbon
CGM 2×22×70×11	2	22	18	70	11	29.56	92.92	2.3	Ground	Carbon
CGM 2×22×75×11.75	2	22	18	75	11.75	31.19	92.92	2.12	Ground	Carbon
CGM 2×22×80×12.5	2	22	18	80	12.5	32.82	92.92	1.97	Ground	Carbon
CGM 2×22×85×13	2	22	18	85	13	35.58	92.92	1.88	Ground	Carbon
CGM 2×22×90×13.75	2	22	18	90	13.75	37.21	92.92	1.76	Ground	Carbon
CGM 2×22×95×14.5	2	22	18	95	14.5	38.84	92.92	1.65	Ground	Carbon
CGM 2×22×100×15	2	22	18	100	15	41.59	92.92	1.59	Ground	Carbon
CGM 2×22×105×15.75	2	22	18	105	15.75	43.22	92.92	1.5	Ground	Carbon
CGM 2×22×110×16.5	2	22	18	110	16.5	44.85	92.92	1.43	Ground	Carbon
CGM 2×22×115×17.25	2	22	18	115	17.25	46.48	92.92	1.36	Ground	Carbon
CGM 2×22×120×17.75	2	22	18	120	17.75	49.24	92.92	1.31	Ground	Carbon
CGM 2×22×125×18.5	2	22	18	125	18.5	50.87	92.92	1.25	Ground	Carbon
CGS 2×22×25×5	2	22	18	25	5	11.03	80.25	5.74	Ground	Stainless
CGS 2×22×30×5.5	2	22	18	30	5.5	13.7	80.25	4.92	Ground	Stainless
CGS 2×22×35×6.25	2	22	18	35	6.25	15.21	80.25	4.06	Ground	Stainless
CGS 2×22×40×6.75	2	22	18	40	6.75	17.88	80.25	3.63	Ground	Stainless
CGS 2×22×45×7.5	2	22	18	45	7.5	19.39	80.25	3.13	Ground	Stainless
CGS 2×22×50×8.25	2	22	18	50	8.25	20.9	80.25	2.76	Ground	Stainless
CGS 2×22×55×8.75	2	22	18	55	8.75	23.57	80.25	2.55	Ground	Stainless
CGS 2×22×60×9.5	2	22	18	60	9.5	25.08	80.25	2.3	Ground	Stainless
CGS 2×22×65×10.25	2	22	18	65	10.25	26.58	80.25	2.09	Ground	Stainless

OD:Outer Diameter, <Hole
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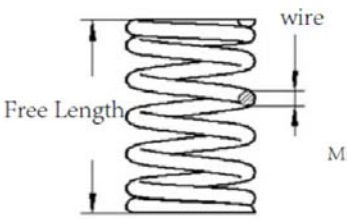

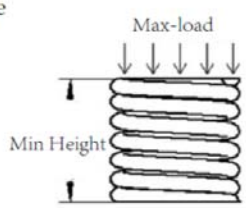

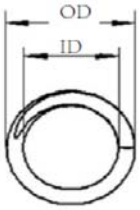

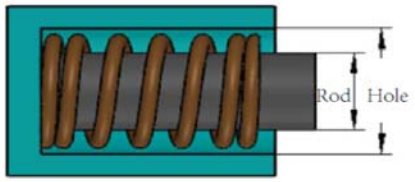

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2×22×70×10.75	2	22	18	70	10.75	29.26	80.25	1.97	Ground	Stainless
CGS 2×22×75×11.5	2	22	18	75	11.5	30.76	80.25	1.81	Ground	Stainless
CGS 2×22×80×12.25	2	22	18	80	12.25	32.27	80.25	1.68	Ground	Stainless
CGS 2×22×85×12.75	2	22	18	85	12.75	34.94	80.25	1.6	Ground	Stainless
CGS 2×22×90×13.5	2	22	18	90	13.5	36.45	80.25	1.5	Ground	Stainless
CGS 2×22×95×14	2	22	18	95	14	39.12	80.25	1.44	Ground	Stainless
CGS 2×22×100×14.75	2	22	18	100	14.75	40.63	80.25	1.35	Ground	Stainless
CGS 2×22×105×15.5	2	22	18	105	15.5	42.14	80.25	1.28	Ground	Stainless
CGS 2×22×110×16	2	22	18	110	16	44.81	80.25	1.23	Ground	Stainless
CGS 2×22×115×16.75	2	22	18	115	16.75	46.32	80.25	1.17	Ground	Stainless
CGS 2×22×120×17.5	2	22	18	120	17.5	47.83	80.25	1.11	Ground	Stainless
CGS 2×22×125×18	2	22	18	125	18	50.49	80.25	1.08	Ground	Stainless
CGS 2×22×130×18.75	2	22	18	130	18.75	52	80.25	1.03	Ground	Stainless
CGM 2.1×22×25×5	2.1	22	17.8	25	5	12.38	107.35	8.51	Ground	Carbon
CGM 2.1×22×27.5×5.5	2.1	22	17.8	27.5	5.5	12.78	107.35	7.29	Ground	Carbon
CGM 2.1×22×30×5.75	2.1	22	17.8	30	5.75	14.22	107.35	6.81	Ground	Carbon
CGM 2.1×22×32.5×6	2.1	22	17.8	32.5	6	15.67	107.35	6.38	Ground	Carbon
CGM 2.1×22×35×6.5	2.1	22	17.8	35	6.5	16.07	107.35	5.67	Ground	Carbon
CGM 2.1×22×37.5×6.75	2.1	22	17.8	37.5	6.75	17.52	107.35	5.37	Ground	Carbon
CGM 2.1×22×40×7.25	2.1	22	17.8	40	7.25	17.91	107.35	4.86	Ground	Carbon
CGM 2.1×22×42.5×7.5	2.1	22	17.8	42.5	7.5	19.36	107.35	4.64	Ground	Carbon
CGM 2.1×22×45×7.75	2.1	22	17.8	45	7.75	20.81	107.35	4.44	Ground	Carbon
CGM 2.1×22×47.5×8.25	2.1	22	17.8	47.5	8.25	21.21	107.35	4.08	Ground	Carbon
CGM 2.1×22×50×8.5	2.1	22	17.8	50	8.5	22.66	107.35	3.93	Ground	Carbon
CGM 2.1×22×52.5×9	2.1	22	17.8	52.5	9	23.05	107.35	3.65	Ground	Carbon
CGM 2.1×22×55×9.25	2.1	22	17.8	55	9.25	24.5	107.35	3.52	Ground	Carbon
CGM 2.1×22×57.5×9.5	2.1	22	17.8	57.5	9.5	25.95	107.35	3.4	Ground	Carbon
CGM 2.1×22×60×10	2.1	22	17.8	60	10	26.35	107.35	3.19	Ground	Carbon
CGM 2.1×22×62.5×10.25	2.1	22	17.8	62.5	10.25	27.79	107.35	3.09	Ground	Carbon
CGM 2.1×22×65×10.75	2.1	22	17.8	65	10.75	28.19	107.35	2.92	Ground	Carbon
CGM 2.1×22×67.5×11	2.1	22	17.8	67.5	11	29.64	107.35	2.84	Ground	Carbon
CGM 2.1×22×70×11.25	2.1	22	17.8	70	11.25	31.09	107.35	2.76	Ground	Carbon
CGM 2.1×22×72.5×11.75	2.1	22	17.8	72.5	11.75	31.48	107.35	2.62	Ground	Carbon

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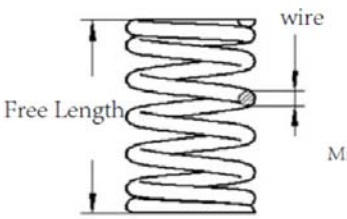
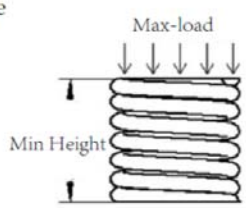
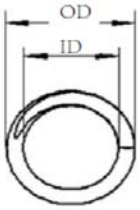
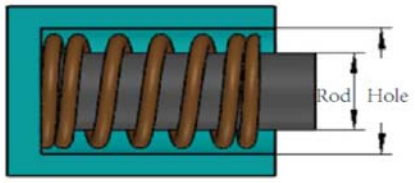


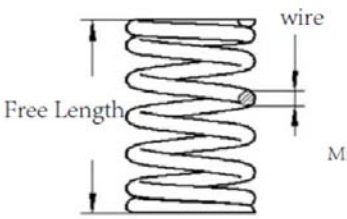


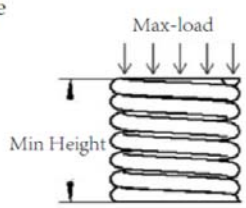


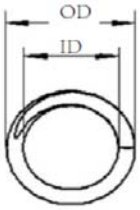


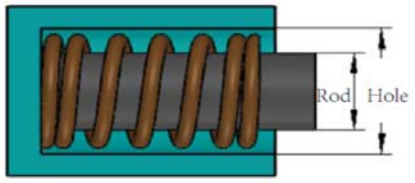
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.1×22×75×12	2.1	22	17.8	75	12	32.93	107.35	2.55	Ground	Carbon
CGM 2.1×22×77.5×12.5	2.1	22	17.8	77.5	12.5	33.33	107.35	2.43	Ground	Carbon
CGM 2.1×22×80×12.75	2.1	22	17.8	80	12.75	34.78	107.35	2.37	Ground	Carbon
CGM 2.1×22×82.5×13	2.1	22	17.8	82.5	13	36.23	107.35	2.32	Ground	Carbon
CGM 2.1×22×85×13.5	2.1	22	17.8	85	13.5	36.62	107.35	2.22	Ground	Carbon
CGM 2.1×22×87.5×13.75	2.1	22	17.8	87.5	13.75	38.07	107.35	2.17	Ground	Carbon
CGM 2.1×22×90×14.25	2.1	22	17.8	90	14.25	38.47	107.35	2.08	Ground	Carbon
CGM 2.1×22×92.5×14.5	2.1	22	17.8	92.5	14.5	39.92	107.35	2.04	Ground	Carbon
CGM 2.1×22×95×14.75	2.1	22	17.8	95	14.75	41.37	107.35	2	Ground	Carbon
CGM 2.1×22×97.5×15.25	2.1	22	17.8	97.5	15.25	41.76	107.35	1.93	Ground	Carbon
CGS 2.1×22×25×5	2.1	22	17.8	25	5	11.94	92.61	7.09	Ground	Stainless
CGS 2.1×22×27.5×5.25	2.1	22	17.8	27.5	5.25	13.35	92.61	6.54	Ground	Stainless
CGS 2.1×22×30×5.75	2.1	22	17.8	30	5.75	13.67	92.61	5.67	Ground	Stainless
CGS 2.1×22×32.5×6	2.1	22	17.8	32.5	6	15.08	92.61	5.32	Ground	Stainless
CGS 2.1×22×35×6.25	2.1	22	17.8	35	6.25	16.49	92.61	5	Ground	Stainless
CGS 2.1×22×37.5×6.75	2.1	22	17.8	37.5	6.75	16.81	92.61	4.48	Ground	Stainless
CGS 2.1×22×40×7	2.1	22	17.8	40	7	18.23	92.61	4.25	Ground	Stainless
CGS 2.1×22×42.5×7.25	2.1	22	17.8	42.5	7.25	19.64	92.61	4.05	Ground	Stainless
CGS 2.1×22×45×7.75	2.1	22	17.8	45	7.75	19.96	92.61	3.7	Ground	Stainless
CGS 2.1×22×47.5×8	2.1	22	17.8	47.5	8	21.37	92.61	3.54	Ground	Stainless
CGS 2.1×22×50×8.5	2.1	22	17.8	50	8.5	21.69	92.61	3.27	Ground	Stainless
CGS 2.1×22×52.5×8.75	2.1	22	17.8	52.5	8.75	23.1	92.61	3.15	Ground	Stainless
CGS 2.1×22×55×9	2.1	22	17.8	55	9	24.52	92.61	3.04	Ground	Stainless
CGS 2.1×22×57.5×9.5	2.1	22	17.8	57.5	9.5	24.84	92.61	2.84	Ground	Stainless
CGS 2.1×22×60×9.75	2.1	22	17.8	60	9.75	26.25	92.61	2.74	Ground	Stainless
CGS 2.1×22×62.5×10	2.1	22	17.8	62.5	10	27.66	92.61	2.66	Ground	Stainless
CGS 2.1×22×65×10.5	2.1	22	17.8	65	10.5	27.98	92.61	2.5	Ground	Stainless
CGS 2.1×22×67.5×10.75	2.1	22	17.8	67.5	10.75	29.4	92.61	2.43	Ground	Stainless
CGS 2.1×22×70×11	2.1	22	17.8	70	11	30.81	92.61	2.36	Ground	Stainless
CGS 2.1×22×72.5×11.5	2.1	22	17.8	72.5	11.5	31.13	92.61	2.24	Ground	Stainless
CGS 2.1×22×75×11.75	2.1	22	17.8	75	11.75	32.54	92.61	2.18	Ground	Stainless
CGS 2.1×22×77.5×12.25	2.1	22	17.8	77.5	12.25	32.86	92.61	2.07	Ground	Stainless
CGS 2.1×22×80×12.5	2.1	22	17.8	80	12.5	34.27	92.61	2.03	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.1×22×82.5×12.75	2.1	22	17.8	82.5	12.75	35.68	92.61	1.98	Ground	Stainless
CGS 2.1×22×85×13.25	2.1	22	17.8	85	13.25	36.01	92.61	1.89	Ground	Stainless
CGS 2.1×22×87.5×13.5	2.1	22	17.8	87.5	13.5	37.42	92.61	1.85	Ground	Stainless
CGS 2.1×22×90×13.75	2.1	22	17.8	90	13.75	38.83	92.61	1.81	Ground	Stainless
CGS 2.1×22×92.5×14.25	2.1	22	17.8	92.5	14.25	39.15	92.61	1.74	Ground	Stainless
CGS 2.1×22×95×14.5	2.1	22	17.8	95	14.5	40.57	92.61	1.7	Ground	Stainless
CGS 2.1×22×97.5×14.75	2.1	22	17.8	97.5	14.75	41.98	92.61	1.67	Ground	Stainless
CGM 2.2×22×25×5	2.2	22	17.6	25	5	13.2	122.74	10.4	Ground	Carbon
CGM 2.2×22×27.5×5.5	2.2	22	17.6	27.5	5.5	13.73	122.74	8.92	Ground	Carbon
CGM 2.2×22×30×5.75	2.2	22	17.6	30	5.75	15.25	122.74	8.32	Ground	Carbon
CGM 2.2×22×32.5×6.25	2.2	22	17.6	32.5	6.25	15.78	122.74	7.34	Ground	Carbon
CGM 2.2×22×35×6.5	2.2	22	17.6	35	6.5	17.3	122.74	6.93	Ground	Carbon
CGM 2.2×22×37.5×7	2.2	22	17.6	37.5	7	17.83	122.74	6.24	Ground	Carbon
CGM 2.2×22×40×7.25	2.2	22	17.6	40	7.25	19.35	122.74	5.94	Ground	Carbon
CGM 2.2×22×42.5×7.75	2.2	22	17.6	42.5	7.75	19.88	122.74	5.43	Ground	Carbon
CGM 2.2×22×45×8	2.2	22	17.6	45	8	21.4	122.74	5.2	Ground	Carbon
CGM 2.2×22×47.5×8.25	2.2	22	17.6	47.5	8.25	22.92	122.74	4.99	Ground	Carbon
CGM 2.2×22×50×8.75	2.2	22	17.6	50	8.75	23.45	122.74	4.62	Ground	Carbon
CGM 2.2×22×52.5×9	2.2	22	17.6	52.5	9	24.97	122.74	4.46	Ground	Carbon
CGM 2.2×22×55×9.5	2.2	22	17.6	55	9.5	25.5	122.74	4.16	Ground	Carbon
CGM 2.2×22×57.5×9.75	2.2	22	17.6	57.5	9.75	27.02	122.74	4.03	Ground	Carbon
CGM 2.2×22×60×10.25	2.2	22	17.6	60	10.25	27.55	122.74	3.78	Ground	Carbon
CGM 2.2×22×62.5×10.5	2.2	22	17.6	62.5	10.5	29.07	122.74	3.67	Ground	Carbon
CGM 2.2×22×65×11	2.2	22	17.6	65	11	29.6	122.74	3.47	Ground	Carbon
CGM 2.2×22×67.5×11.25	2.2	22	17.6	67.5	11.25	31.12	122.74	3.37	Ground	Carbon
CGM 2.2×22×70×11.5	2.2	22	17.6	70	11.5	32.63	122.74	3.28	Ground	Carbon
CGM 2.2×22×72.5×12	2.2	22	17.6	72.5	12	33.17	122.74	3.12	Ground	Carbon
CGM 2.2×22×75×12.25	2.2	22	17.6	75	12.25	34.68	122.74	3.04	Ground	Carbon
CGM 2.2×22×77.5×12.75	2.2	22	17.6	77.5	12.75	35.22	122.74	2.9	Ground	Carbon
CGM 2.2×22×80×13	2.2	22	17.6	80	13	36.73	122.74	2.84	Ground	Carbon
CGM 2.2×22×82.5×13.5	2.2	22	17.6	82.5	13.5	37.27	122.74	2.71	Ground	Carbon
CGM 2.2×22×85×13.75	2.2	22	17.6	85	13.75	38.78	122.74	2.66	Ground	Carbon
CGM 2.2×22×87.5×14.25	2.2	22	17.6	87.5	14.25	39.32	122.74	2.55	Ground	Carbon

OD:Outer Diameter, <Hole
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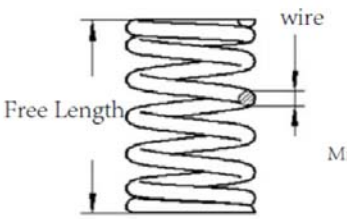
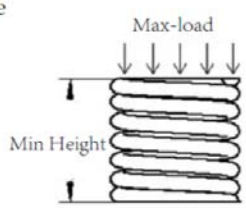
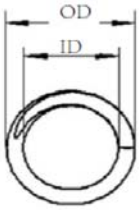
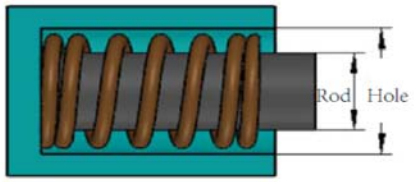
Load= Rate X Deflection
Min Height - Max Load



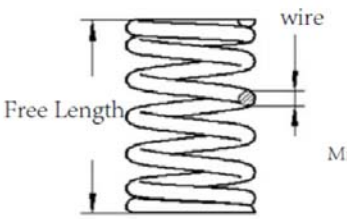


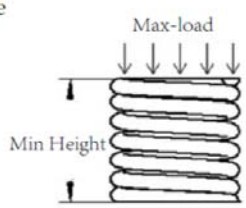


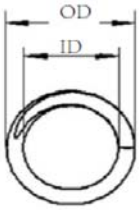


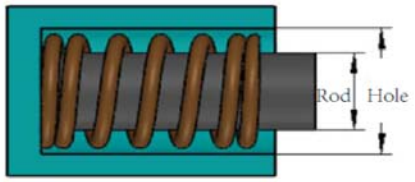
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.2×22×90×14.5	2.2	22	17.6	90	14.5	40.84	122.74	2.5	Ground	Carbon
CGM 2.2×22×92.5×14.75	2.2	22	17.6	92.5	14.75	42.35	122.74	2.45	Ground	Carbon
CGM 2.2×22×95×15.25	2.2	22	17.6	95	15.25	42.89	122.74	2.36	Ground	Carbon
CGM 2.2×22×97.5×15.5	2.2	22	17.6	97.5	15.5	44.4	122.74	2.31	Ground	Carbon
CGS 2.2×22×25×5	2.2	22	17.6	25	5	12.76	106.14	8.67	Ground	Stainless
CGS 2.2×22×27.5×5.5	2.2	22	17.6	27.5	5.5	13.21	106.14	7.43	Ground	Stainless
CGS 2.2×22×30×5.75	2.2	22	17.6	30	5.75	14.69	106.14	6.93	Ground	Stainless
CGS 2.2×22×32.5×6	2.2	22	17.6	32.5	6	16.17	106.14	6.5	Ground	Stainless
CGS 2.2×22×35×6.5	2.2	22	17.6	35	6.5	16.63	106.14	5.78	Ground	Stainless
CGS 2.2×22×37.5×6.75	2.2	22	17.6	37.5	6.75	18.11	106.14	5.47	Ground	Stainless
CGS 2.2×22×40×7.25	2.2	22	17.6	40	7.25	18.57	106.14	4.95	Ground	Stainless
CGS 2.2×22×42.5×7.5	2.2	22	17.6	42.5	7.5	20.05	106.14	4.73	Ground	Stainless
CGS 2.2×22×45×7.75	2.2	22	17.6	45	7.75	21.53	106.14	4.52	Ground	Stainless
CGS 2.2×22×47.5×8.25	2.2	22	17.6	47.5	8.25	21.99	106.14	4.16	Ground	Stainless
CGS 2.2×22×50×8.5	2.2	22	17.6	50	8.5	23.47	106.14	4	Ground	Stainless
CGS 2.2×22×52.5×9	2.2	22	17.6	52.5	9	23.93	106.14	3.72	Ground	Stainless
CGS 2.2×22×55×9.25	2.2	22	17.6	55	9.25	25.41	106.14	3.59	Ground	Stainless
CGS 2.2×22×57.5×9.5	2.2	22	17.6	57.5	9.5	26.89	106.14	3.47	Ground	Stainless
CGS 2.2×22×60×10	2.2	22	17.6	60	10	27.35	106.14	3.25	Ground	Stainless
CGS 2.2×22×62.5×10.25	2.2	22	17.6	62.5	10.25	28.83	106.14	3.15	Ground	Stainless
CGS 2.2×22×65×10.75	2.2	22	17.6	65	10.75	29.29	106.14	2.97	Ground	Stainless
CGS 2.2×22×67.5×11	2.2	22	17.6	67.5	11	30.77	106.14	2.89	Ground	Stainless
CGS 2.2×22×70×11.25	2.2	22	17.6	70	11.25	32.25	106.14	2.81	Ground	Stainless
CGS 2.2×22×72.5×11.75	2.2	22	17.6	72.5	11.75	32.71	106.14	2.67	Ground	Stainless
CGS 2.2×22×75×12	2.2	22	17.6	75	12	34.18	106.14	2.6	Ground	Stainless
CGS 2.2×22×77.5×12.5	2.2	22	17.6	77.5	12.5	34.64	106.14	2.48	Ground	Stainless
CGS 2.2×22×80×12.75	2.2	22	17.6	80	12.75	36.12	106.14	2.42	Ground	Stainless
CGS 2.2×22×82.5×13.25	2.2	22	17.6	82.5	13.25	36.58	106.14	2.31	Ground	Stainless
CGS 2.2×22×85×13.5	2.2	22	17.6	85	13.5	38.06	106.14	2.26	Ground	Stainless
CGS 2.2×22×87.5×13.75	2.2	22	17.6	87.5	13.75	39.54	106.14	2.21	Ground	Stainless
CGS 2.2×22×90×14.25	2.2	22	17.6	90	14.25	40	106.14	2.12	Ground	Stainless
CGS 2.2×22×92.5×14.5	2.2	22	17.6	92.5	14.5	41.48	106.14	2.08	Ground	Stainless
CGS 2.2×22×95×15	2.2	22	17.6	95	15	41.94	106.14	2	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.2×22×97.5×15.25	2.2	22	17.6	97.5	15.25	43.42	106.14	1.96	Ground	Stainless
CGM 2.3×22×25×5.25	2.3	22	17.4	25	5.25	12.98	139.96	11.65	Ground	Carbon
CGM 2.3×22×27.5×5.5	2.3	22	17.4	27.5	5.5	14.56	139.96	10.81	Ground	Carbon
CGM 2.3×22×30×6	2.3	22	17.4	30	6	15.21	139.96	9.46	Ground	Carbon
CGM 2.3×22×32.5×6.25	2.3	22	17.4	32.5	6.25	16.78	139.96	8.91	Ground	Carbon
CGM 2.3×22×35×6.75	2.3	22	17.4	35	6.75	17.44	139.96	7.97	Ground	Carbon
CGM 2.3×22×37.5×7	2.3	22	17.4	37.5	7	19.01	139.96	7.57	Ground	Carbon
CGM 2.3×22×40×7.5	2.3	22	17.4	40	7.5	19.66	139.96	6.88	Ground	Carbon
CGM 2.3×22×42.5×7.75	2.3	22	17.4	42.5	7.75	21.24	139.96	6.58	Ground	Carbon
CGM 2.3×22×45×8	2.3	22	17.4	45	8	22.81	139.96	6.31	Ground	Carbon
CGM 2.3×22×47.5×8.5	2.3	22	17.4	47.5	8.5	23.46	139.96	5.82	Ground	Carbon
CGM 2.3×22×50×8.75	2.3	22	17.4	50	8.75	25.04	139.96	5.61	Ground	Carbon
CGM 2.3×22×52.5×9.25	2.3	22	17.4	52.5	9.25	25.69	139.96	5.22	Ground	Carbon
CGM 2.3×22×55×9.5	2.3	22	17.4	55	9.5	27.27	139.96	5.05	Ground	Carbon
CGM 2.3×22×57.5×10	2.3	22	17.4	57.5	10	27.92	139.96	4.73	Ground	Carbon
CGM 2.3×22×60×10.25	2.3	22	17.4	60	10.25	29.49	139.96	4.59	Ground	Carbon
CGM 2.3×22×62.5×10.75	2.3	22	17.4	62.5	10.75	30.14	139.96	4.33	Ground	Carbon
CGM 2.3×22×65×11	2.3	22	17.4	65	11	31.72	139.96	4.21	Ground	Carbon
CGM 2.3×22×67.5×11.5	2.3	22	17.4	67.5	11.5	32.37	139.96	3.98	Ground	Carbon
CGM 2.3×22×70×11.75	2.3	22	17.4	70	11.75	33.95	139.96	3.88	Ground	Carbon
CGM 2.3×22×72.5×12.25	2.3	22	17.4	72.5	12.25	34.6	139.96	3.69	Ground	Carbon
CGM 2.3×22×75×12.5	2.3	22	17.4	75	12.5	36.17	139.96	3.6	Ground	Carbon
CGM 2.3×22×77.5×13	2.3	22	17.4	77.5	13	36.82	139.96	3.44	Ground	Carbon
CGM 2.3×22×80×13.25	2.3	22	17.4	80	13.25	38.4	139.96	3.36	Ground	Carbon
CGM 2.3×22×82.5×13.75	2.3	22	17.4	82.5	13.75	39.05	139.96	3.22	Ground	Carbon
CGM 2.3×22×85×14	2.3	22	17.4	85	14	40.63	139.96	3.15	Ground	Carbon
CGM 2.3×22×87.5×14.5	2.3	22	17.4	87.5	14.5	41.28	139.96	3.03	Ground	Carbon
CGM 2.3×22×90×14.75	2.3	22	17.4	90	14.75	42.85	139.96	2.97	Ground	Carbon
CGM 2.3×22×92.5×15.25	2.3	22	17.4	92.5	15.25	43.5	139.96	2.86	Ground	Carbon
CGM 2.3×22×95×15.5	2.3	22	17.4	95	15.5	45.08	139.96	2.8	Ground	Carbon
CGM 2.3×22×97.5×16	2.3	22	17.4	97.5	16	45.73	139.96	2.7	Ground	Carbon
CGS 2.3×22×25×5	2.3	22	17.4	25	5	13.5	120.9	10.51	Ground	Stainless
CGS 2.3×22×27.5×5.5	2.3	22	17.4	27.5	5.5	14.08	120.9	9.01	Ground	Stainless

OD:Outer Diameter, <Hole
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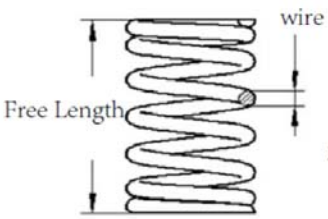
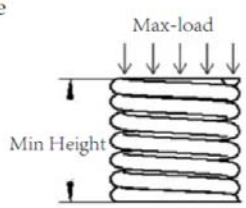
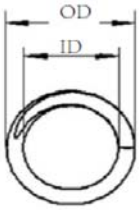
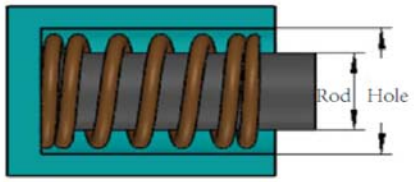
Load= Rate X Deflection
Min Height - Max Load



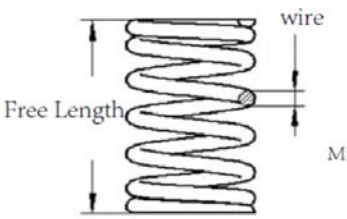


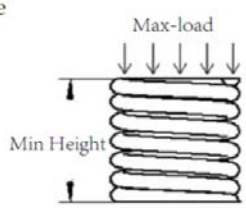


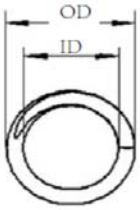


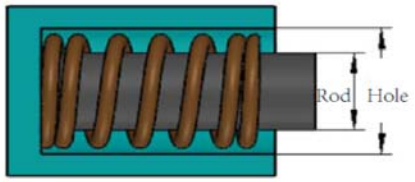
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.3×22×30×5.75	2.3	22	17.4	30	5.75	15.63	120.9	8.41	Ground	Stainless
CGS 2.3×22×32.5×6.25	2.3	22	17.4	32.5	6.25	16.21	120.9	7.42	Ground	Stainless
CGS 2.3×22×35×6.5	2.3	22	17.4	35	6.5	17.75	120.9	7.01	Ground	Stainless
CGS 2.3×22×37.5×7	2.3	22	17.4	37.5	7	18.33	120.9	6.31	Ground	Stainless
CGS 2.3×22×40×7.25	2.3	22	17.4	40	7.25	19.88	120.9	6.01	Ground	Stainless
CGS 2.3×22×42.5×7.5	2.3	22	17.4	42.5	7.5	21.42	120.9	5.73	Ground	Stainless
CGS 2.3×22×45×8	2.3	22	17.4	45	8	22	120.9	5.26	Ground	Stainless
CGS 2.3×22×47.5×8.25	2.3	22	17.4	47.5	8.25	23.54	120.9	5.05	Ground	Stainless
CGS 2.3×22×50×8.75	2.3	22	17.4	50	8.75	24.13	120.9	4.67	Ground	Stainless
CGS 2.3×22×52.5×9	2.3	22	17.4	52.5	9	25.67	120.9	4.51	Ground	Stainless
CGS 2.3×22×55×9.5	2.3	22	17.4	55	9.5	26.25	120.9	4.21	Ground	Stainless
CGS 2.3×22×57.5×9.75	2.3	22	17.4	57.5	9.75	27.79	120.9	4.07	Ground	Stainless
CGS 2.3×22×60×10.25	2.3	22	17.4	60	10.25	28.38	120.9	3.82	Ground	Stainless
CGS 2.3×22×62.5×10.5	2.3	22	17.4	62.5	10.5	29.92	120.9	3.71	Ground	Stainless
CGS 2.3×22×65×11	2.3	22	17.4	65	11	30.5	120.9	3.5	Ground	Stainless
CGS 2.3×22×67.5×11.25	2.3	22	17.4	67.5	11.25	32.04	120.9	3.41	Ground	Stainless
CGS 2.3×22×70×11.5	2.3	22	17.4	70	11.5	33.59	120.9	3.32	Ground	Stainless
CGS 2.3×22×72.5×12	2.3	22	17.4	72.5	12	34.17	120.9	3.15	Ground	Stainless
CGS 2.3×22×75×12.25	2.3	22	17.4	75	12.25	35.71	120.9	3.08	Ground	Stainless
CGS 2.3×22×77.5×12.75	2.3	22	17.4	77.5	12.75	36.29	120.9	2.93	Ground	Stainless
CGS 2.3×22×80×13	2.3	22	17.4	80	13	37.84	120.9	2.87	Ground	Stainless
CGS 2.3×22×82.5×13.5	2.3	22	17.4	82.5	13.5	38.42	120.9	2.74	Ground	Stainless
CGS 2.3×22×85×13.75	2.3	22	17.4	85	13.75	39.96	120.9	2.68	Ground	Stainless
CGS 2.3×22×87.5×14.25	2.3	22	17.4	87.5	14.25	40.54	120.9	2.57	Ground	Stainless
CGS 2.3×22×90×14.5	2.3	22	17.4	90	14.5	42.09	120.9	2.52	Ground	Stainless
CGS 2.3×22×92.5×14.75	2.3	22	17.4	92.5	14.75	43.63	120.9	2.47	Ground	Stainless
CGS 2.3×22×95×15.25	2.3	22	17.4	95	15.25	44.21	120.9	2.38	Ground	Stainless
CGS 2.3×22×97.5×15.5	2.3	22	17.4	97.5	15.5	45.75	120.9	2.34	Ground	Stainless
CGM 2.4×22×25×5.25	2.4	22	17.2	25	5.25	13.68	158.69	14.02	Ground	Carbon
CGM 2.4×22×27.5×5.5	2.4	22	17.2	27.5	5.5	15.31	158.69	13.02	Ground	Carbon
CGM 2.4×22×30×6	2.4	22	17.2	30	6	16.07	158.69	11.39	Ground	Carbon
CGM 2.4×22×32.5×6.25	2.4	22	17.2	32.5	6.25	17.7	158.69	10.72	Ground	Carbon
CGM 2.4×22×35×6.75	2.4	22	17.2	35	6.75	18.46	158.69	9.59	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.4×22×37.5×7	2.4	22	17.2	37.5	7	20.09	158.69	9.11	Ground	Carbon
CGM 2.4×22×40×7.5	2.4	22	17.2	40	7.5	20.84	158.69	8.28	Ground	Carbon
CGM 2.4×22×42.5×7.75	2.4	22	17.2	42.5	7.75	22.47	158.69	7.92	Ground	Carbon
CGM 2.4×22×45×8.25	2.4	22	17.2	45	8.25	23.23	158.69	7.29	Ground	Carbon
CGM 2.4×22×47.5×8.5	2.4	22	17.2	47.5	8.5	24.86	158.69	7.01	Ground	Carbon
CGM 2.4×22×50×9	2.4	22	17.2	50	9	25.62	158.69	6.51	Ground	Carbon
CGM 2.4×22×52.5×9.5	2.4	22	17.2	52.5	9.5	26.38	158.69	6.08	Ground	Carbon
CGM 2.4×22×55×9.75	2.4	22	17.2	55	9.75	28.01	158.69	5.88	Ground	Carbon
CGM 2.4×22×57.5×10.25	2.4	22	17.2	57.5	10.25	28.77	158.69	5.52	Ground	Carbon
CGM 2.4×22×60×10.5	2.4	22	17.2	60	10.5	30.4	158.69	5.36	Ground	Carbon
CGM 2.4×22×62.5×11	2.4	22	17.2	62.5	11	31.16	158.69	5.06	Ground	Carbon
CGM 2.4×22×65×11.25	2.4	22	17.2	65	11.25	32.78	158.69	4.93	Ground	Carbon
CGM 2.4×22×67.5×11.75	2.4	22	17.2	67.5	11.75	33.54	158.69	4.67	Ground	Carbon
CGM 2.4×22×70×12	2.4	22	17.2	70	12	35.17	158.69	4.56	Ground	Carbon
CGM 2.4×22×72.5×12.5	2.4	22	17.2	72.5	12.5	35.93	158.69	4.34	Ground	Carbon
CGM 2.4×22×75×12.75	2.4	22	17.2	75	12.75	37.56	158.69	4.24	Ground	Carbon
CGM 2.4×22×77.5×13.25	2.4	22	17.2	77.5	13.25	38.32	158.69	4.05	Ground	Carbon
CGM 2.4×22×80×13.5	2.4	22	17.2	80	13.5	39.95	158.69	3.96	Ground	Carbon
CGM 2.4×22×82.5×14	2.4	22	17.2	82.5	14	40.71	158.69	3.8	Ground	Carbon
CGM 2.4×22×85×14.25	2.4	22	17.2	85	14.25	42.34	158.69	3.72	Ground	Carbon
CGM 2.4×22×87.5×14.75	2.4	22	17.2	87.5	14.75	43.09	158.69	3.57	Ground	Carbon
CGM 2.4×22×90×15	2.4	22	17.2	90	15	44.72	158.69	3.5	Ground	Carbon
CGM 2.4×22×92.5×15.5	2.4	22	17.2	92.5	15.5	45.48	158.69	3.38	Ground	Carbon
CGM 2.4×22×95×15.75	2.4	22	17.2	95	15.75	47.11	158.69	3.31	Ground	Carbon
CGM 2.4×22×97.5×16.25	2.4	22	17.2	97.5	16.25	47.87	158.69	3.2	Ground	Carbon
CGS 2.4×22×25×5.25	2.4	22	17.2	25	5.25	13.28	136.92	11.68	Ground	Stainless
CGS 2.4×22×27.5×5.5	2.4	22	17.2	27.5	5.5	14.88	136.92	10.85	Ground	Stainless
CGS 2.4×22×30×5.75	2.4	22	17.2	30	5.75	16.48	136.92	10.13	Ground	Stainless
CGS 2.4×22×32.5×6.25	2.4	22	17.2	32.5	6.25	17.17	136.92	8.93	Ground	Stainless
CGS 2.4×22×35×6.5	2.4	22	17.2	35	6.5	18.77	136.92	8.44	Ground	Stainless
CGS 2.4×22×37.5×7	2.4	22	17.2	37.5	7	19.47	136.92	7.59	Ground	Stainless
CGS 2.4×22×40×7.25	2.4	22	17.2	40	7.25	21.07	136.92	7.23	Ground	Stainless
CGS 2.4×22×42.5×7.75	2.4	22	17.2	42.5	7.75	21.77	136.92	6.6	Ground	Stainless

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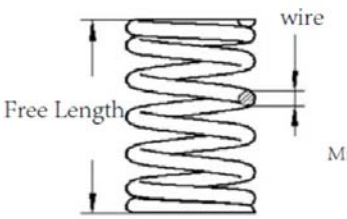

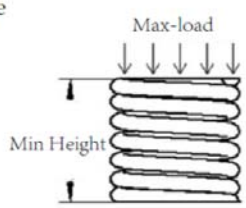

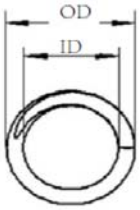

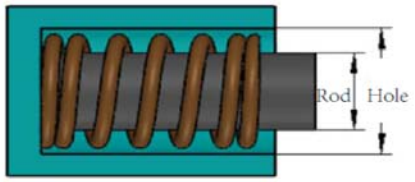

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.4×22×45×8	2.4	22	17.2	45	8	23.36	136.92	6.33	Ground	Stainless
CGS 2.4×22×47.5×8.5	2.4	22	17.2	47.5	8.5	24.06	136.92	5.84	Ground	Stainless
CGS 2.4×22×50×8.75	2.4	22	17.2	50	8.75	25.66	136.92	5.63	Ground	Stainless
CGS 2.4×22×52.5×9.25	2.4	22	17.2	52.5	9.25	26.36	136.92	5.24	Ground	Stainless
CGS 2.4×22×55×9.5	2.4	22	17.2	55	9.5	27.96	136.92	5.06	Ground	Stainless
CGS 2.4×22×57.5×10	2.4	22	17.2	57.5	10	28.65	136.92	4.75	Ground	Stainless
CGS 2.4×22×60×10.25	2.4	22	17.2	60	10.25	30.25	136.92	4.6	Ground	Stainless
CGS 2.4×22×62.5×10.75	2.4	22	17.2	62.5	10.75	30.95	136.92	4.34	Ground	Stainless
CGS 2.4×22×65×11	2.4	22	17.2	65	11	32.55	136.92	4.22	Ground	Stainless
CGS 2.4×22×67.5×11.5	2.4	22	17.2	67.5	11.5	33.24	136.92	4	Ground	Stainless
CGS 2.4×22×70×11.75	2.4	22	17.2	70	11.75	34.84	136.92	3.89	Ground	Stainless
CGS 2.4×22×72.5×12.25	2.4	22	17.2	72.5	12.25	35.54	136.92	3.7	Ground	Stainless
CGS 2.4×22×75×12.5	2.4	22	17.2	75	12.5	37.14	136.92	3.62	Ground	Stainless
CGS 2.4×22×77.5×13	2.4	22	17.2	77.5	13	37.83	136.92	3.45	Ground	Stainless
CGS 2.4×22×80×13.25	2.4	22	17.2	80	13.25	39.43	136.92	3.38	Ground	Stainless
CGS 2.4×22×82.5×13.75	2.4	22	17.2	82.5	13.75	40.13	136.92	3.23	Ground	Stainless
CGS 2.4×22×85×14	2.4	22	17.2	85	14	41.73	136.92	3.16	Ground	Stainless
CGS 2.4×22×87.5×14.5	2.4	22	17.2	87.5	14.5	42.42	136.92	3.04	Ground	Stainless
CGS 2.4×22×90×14.75	2.4	22	17.2	90	14.75	44.02	136.92	2.98	Ground	Stainless
CGS 2.4×22×92.5×15.25	2.4	22	17.2	92.5	15.25	44.72	136.92	2.87	Ground	Stainless
CGS 2.4×22×95×15.5	2.4	22	17.2	95	15.5	46.32	136.92	2.81	Ground	Stainless
CGS 2.4×22×97.5×16	2.4	22	17.2	97.5	16	47.02	136.92	2.71	Ground	Stainless
CGM 2.5×22×25×5.25	2.5	22	17	25	5.25	14.32	178.98	16.76	Ground	Carbon
CGM 2.5×22×27.5×5.5	2.5	22	17	27.5	5.5	16	178.98	15.56	Ground	Carbon
CGM 2.5×22×30×6	2.5	22	17	30	6	16.86	178.98	13.62	Ground	Carbon
CGM 2.5×22×32.5×6.5	2.5	22	17	32.5	6.5	17.72	178.98	12.11	Ground	Carbon
CGM 2.5×22×35×6.75	2.5	22	17	35	6.75	19.39	178.98	11.47	Ground	Carbon
CGM 2.5×22×37.5×7.25	2.5	22	17	37.5	7.25	20.25	178.98	10.38	Ground	Carbon
CGM 2.5×22×40×7.5	2.5	22	17	40	7.5	21.93	178.98	9.9	Ground	Carbon
CGM 2.5×22×42.5×8	2.5	22	17	42.5	8	22.79	178.98	9.08	Ground	Carbon
CGM 2.5×22×45×8.25	2.5	22	17	45	8.25	24.47	178.98	8.72	Ground	Carbon
CGM 2.5×22×47.5×8.75	2.5	22	17	47.5	8.75	25.32	178.98	8.07	Ground	Carbon
CGM 2.5×22×50×9	2.5	22	17	50	9	27	178.98	7.78	Ground	Carbon

OD:Outer Diameter, <Hole
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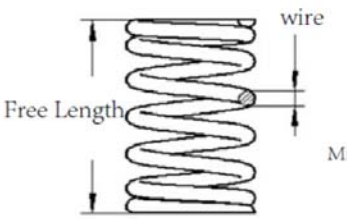
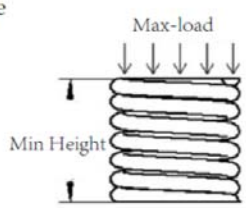
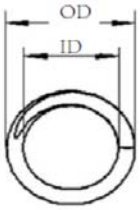
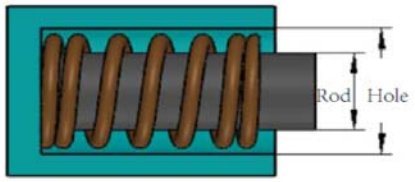
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.5×22×52.5×9.5	2.5	22	17	52.5	9.5	27.86	178.98	7.26	Ground	Carbon
CGM 2.5×22×55×10	2.5	22	17	55	10	28.72	178.98	6.81	Ground	Carbon
CGM 2.5×22×57.5×10.25	2.5	22	17	57.5	10.25	30.39	178.98	6.6	Ground	Carbon
CGM 2.5×22×60×10.75	2.5	22	17	60	10.75	31.25	178.98	6.23	Ground	Carbon
CGM 2.5×22×62.5×11	2.5	22	17	62.5	11	32.93	178.98	6.05	Ground	Carbon
CGM 2.5×22×65×11.5	2.5	22	17	65	11.5	33.79	178.98	5.73	Ground	Carbon
CGM 2.5×22×67.5×11.75	2.5	22	17	67.5	11.75	35.47	178.98	5.59	Ground	Carbon
CGM 2.5×22×70×12.25	2.5	22	17	70	12.25	36.32	178.98	5.31	Ground	Carbon
CGM 2.5×22×72.5×12.5	2.5	22	17	72.5	12.5	38	178.98	5.19	Ground	Carbon
CGM 2.5×22×75×13	2.5	22	17	75	13	38.86	178.98	4.95	Ground	Carbon
CGM 2.5×22×77.5×13.5	2.5	22	17	77.5	13.5	39.72	178.98	4.74	Ground	Carbon
CGM 2.5×22×80×13.75	2.5	22	17	80	13.75	41.4	178.98	4.64	Ground	Carbon
CGM 2.5×22×82.5×14.25	2.5	22	17	82.5	14.25	42.25	178.98	4.45	Ground	Carbon
CGM 2.5×22×85×14.5	2.5	22	17	85	14.5	43.93	178.98	4.36	Ground	Carbon
CGM 2.5×22×87.5×15	2.5	22	17	87.5	15	44.79	178.98	4.19	Ground	Carbon
CGM 2.5×22×90×15.25	2.5	22	17	90	15.25	46.47	178.98	4.11	Ground	Carbon
CGM 2.5×22×92.5×15.75	2.5	22	17	92.5	15.75	47.32	178.98	3.96	Ground	Carbon
CGM 2.5×22×95×16	2.5	22	17	95	16	49	178.98	3.89	Ground	Carbon
CGM 2.5×22×97.5×16.5	2.5	22	17	97.5	16.5	49.86	178.98	3.76	Ground	Carbon
CGS 2.5×22×25×5.25	2.5	22	17	25	5.25	13.96	154.25	13.97	Ground	Stainless
CGS 2.5×22×27.5×5.5	2.5	22	17	27.5	5.5	15.61	154.25	12.97	Ground	Stainless
CGS 2.5×22×30×6	2.5	22	17	30	6	16.41	154.25	11.35	Ground	Stainless
CGS 2.5×22×32.5×6.25	2.5	22	17	32.5	6.25	18.06	154.25	10.68	Ground	Stainless
CGS 2.5×22×35×6.75	2.5	22	17	35	6.75	18.86	154.25	9.56	Ground	Stainless
CGS 2.5×22×37.5×7	2.5	22	17	37.5	7	20.51	154.25	9.08	Ground	Stainless
CGS 2.5×22×40×7.5	2.5	22	17	40	7.5	21.31	154.25	8.25	Ground	Stainless
CGS 2.5×22×42.5×7.75	2.5	22	17	42.5	7.75	22.96	154.25	7.9	Ground	Stainless
CGS 2.5×22×45×8.25	2.5	22	17	45	8.25	23.76	154.25	7.26	Ground	Stainless
CGS 2.5×22×47.5×8.5	2.5	22	17	47.5	8.5	25.41	154.25	6.98	Ground	Stainless
CGS 2.5×22×50×9	2.5	22	17	50	9	26.22	154.25	6.49	Ground	Stainless
CGS 2.5×22×52.5×9.25	2.5	22	17	52.5	9.25	27.87	154.25	6.26	Ground	Stainless
CGS 2.5×22×55×9.75	2.5	22	17	55	9.75	28.67	154.25	5.86	Ground	Stainless
CGS 2.5×22×57.5×10	2.5	22	17	57.5	10	30.32	154.25	5.67	Ground	Stainless

OD:Outer Diameter, <Hole
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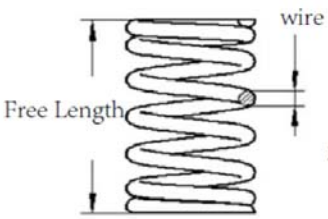
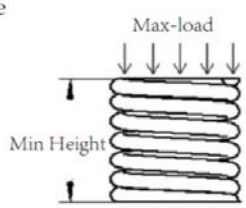
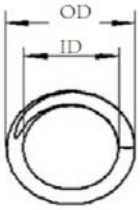
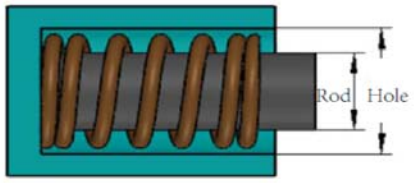
Min Height - Max Load



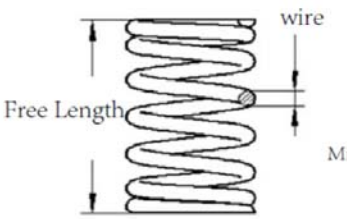


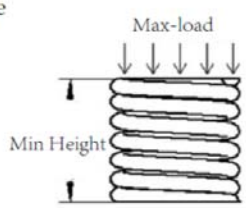


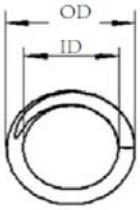


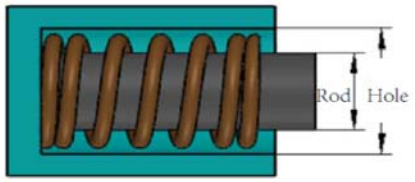
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.5×22×60×10.5	2.5	22	17	60	10.5	31.12	154.25	5.34	Ground	Stainless
CGS 2.5×22×62.5×10.75	2.5	22	17	62.5	10.75	32.77	154.25	5.19	Ground	Stainless
CGS 2.5×22×65×11.25	2.5	22	17	65	11.25	33.57	154.25	4.91	Ground	Stainless
CGS 2.5×22×67.5×11.75	2.5	22	17	67.5	11.75	34.37	154.25	4.66	Ground	Stainless
CGS 2.5×22×70×12	2.5	22	17	70	12	36.02	154.25	4.54	Ground	Stainless
CGS 2.5×22×72.5×12.5	2.5	22	17	72.5	12.5	36.82	154.25	4.32	Ground	Stainless
CGS 2.5×22×75×12.75	2.5	22	17	75	12.75	38.47	154.25	4.22	Ground	Stainless
CGS 2.5×22×77.5×13.25	2.5	22	17	77.5	13.25	39.27	154.25	4.04	Ground	Stainless
CGS 2.5×22×80×13.5	2.5	22	17	80	13.5	40.92	154.25	3.95	Ground	Stainless
CGS 2.5×22×82.5×14	2.5	22	17	82.5	14	41.73	154.25	3.78	Ground	Stainless
CGS 2.5×22×85×14.25	2.5	22	17	85	14.25	43.38	154.25	3.71	Ground	Stainless
CGS 2.5×22×87.5×14.75	2.5	22	17	87.5	14.75	44.18	154.25	3.56	Ground	Stainless
CGS 2.5×22×90×15	2.5	22	17	90	15	45.83	154.25	3.49	Ground	Stainless
CGS 2.5×22×92.5×15.5	2.5	22	17	92.5	15.5	46.63	154.25	3.36	Ground	Stainless
CGS 2.5×22×95×15.75	2.5	22	17	95	15.75	48.28	154.25	3.3	Ground	Stainless
CGS 2.5×22×97.5×16.25	2.5	22	17	97.5	16.25	49.08	154.25	3.19	Ground	Stainless
CGM 2.6×22×25×5.25	2.6	22	16.8	25	5.25	14.51	200.15	19.08	Ground	Carbon
CGM 2.6×22×27.5×5.5	2.6	22	16.8	27.5	5.5	16.21	200.15	17.72	Ground	Carbon
CGM 2.6×22×30×6	2.6	22	16.8	30	6	17.09	200.15	15.51	Ground	Carbon
CGM 2.6×22×32.5×6.25	2.6	22	16.8	32.5	6.25	18.78	200.15	14.59	Ground	Carbon
CGM 2.6×22×35×6.75	2.6	22	16.8	35	6.75	19.67	200.15	13.06	Ground	Carbon
CGM 2.6×22×37.5×7	2.6	22	16.8	37.5	7	21.36	200.15	12.4	Ground	Carbon
CGM 2.6×22×40×7.5	2.6	22	16.8	40	7.5	22.25	200.15	11.28	Ground	Carbon
CGM 2.6×22×42.5×8	2.6	22	16.8	42.5	8	23.14	200.15	10.34	Ground	Carbon
CGM 2.6×22×45×8.25	2.6	22	16.8	45	8.25	24.83	200.15	9.92	Ground	Carbon
CGM 2.6×22×47.5×8.75	2.6	22	16.8	47.5	8.75	25.72	200.15	9.19	Ground	Carbon
CGM 2.6×22×50×9	2.6	22	16.8	50	9	27.41	200.15	8.86	Ground	Carbon
CGM 2.6×22×52.5×9.5	2.6	22	16.8	52.5	9.5	28.3	200.15	8.27	Ground	Carbon
CGM 2.6×22×55×9.75	2.6	22	16.8	55	9.75	29.99	200.15	8	Ground	Carbon
CGM 2.6×22×57.5×10.25	2.6	22	16.8	57.5	10.25	30.88	200.15	7.52	Ground	Carbon
CGM 2.6×22×60×10.5	2.6	22	16.8	60	10.5	32.57	200.15	7.3	Ground	Carbon
CGM 2.6×22×62.5×11	2.6	22	16.8	62.5	11	33.46	200.15	6.89	Ground	Carbon
CGM 2.6×22×65×11.25	2.6	22	16.8	65	11.25	35.15	200.15	6.71	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



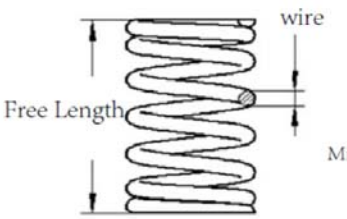


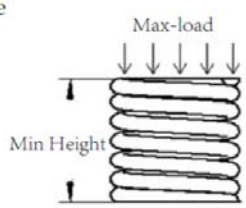


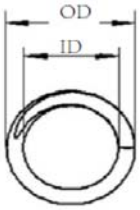


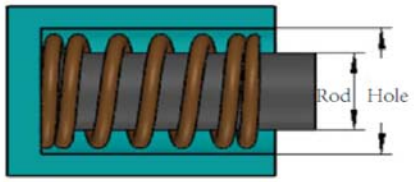
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.6×22×67.5×11.75	2.6	22	16.8	67.5	11.75	36.04	200.15	6.36	Ground	Carbon
CGM 2.6×22×70×12.25	2.6	22	16.8	70	12.25	36.92	200.15	6.05	Ground	Carbon
CGM 2.6×22×72.5×12.5	2.6	22	16.8	72.5	12.5	38.62	200.15	5.91	Ground	Carbon
CGM 2.6×22×75×13	2.6	22	16.8	75	13	39.5	200.15	5.64	Ground	Carbon
CGM 2.6×22×77.5×13.25	2.6	22	16.8	77.5	13.25	41.2	200.15	5.51	Ground	Carbon
CGM 2.6×22×80×13.75	2.6	22	16.8	80	13.75	42.08	200.15	5.28	Ground	Carbon
CGM 2.6×22×82.5×14	2.6	22	16.8	82.5	14	43.78	200.15	5.17	Ground	Carbon
CGM 2.6×22×85×14.5	2.6	22	16.8	85	14.5	44.66	200.15	4.96	Ground	Carbon
CGM 2.6×22×87.5×14.75	2.6	22	16.8	87.5	14.75	46.35	200.15	4.86	Ground	Carbon
CGM 2.6×22×90×15.25	2.6	22	16.8	90	15.25	47.24	200.15	4.68	Ground	Carbon
CGM 2.6×22×92.5×15.5	2.6	22	16.8	92.5	15.5	48.94	200.15	4.59	Ground	Carbon
CGM 2.6×22×95×16	2.6	22	16.8	95	16	49.82	200.15	4.43	Ground	Carbon
CGM 2.6×22×97.5×16.5	2.6	22	16.8	97.5	16.5	50.71	200.15	4.28	Ground	Carbon
CGS 2.6×22×25×5.25	2.6	22	16.8	25	5.25	14.58	172.93	16.59	Ground	Stainless
CGS 2.6×22×27.5×5.5	2.6	22	16.8	27.5	5.5	16.28	172.93	15.41	Ground	Stainless
CGS 2.6×22×30×6	2.6	22	16.8	30	6	17.17	172.93	13.48	Ground	Stainless
CGS 2.6×22×32.5×6.25	2.6	22	16.8	32.5	6.25	18.87	172.93	12.69	Ground	Stainless
CGS 2.6×22×35×6.75	2.6	22	16.8	35	6.75	19.77	172.93	11.35	Ground	Stainless
CGS 2.6×22×37.5×7.25	2.6	22	16.8	37.5	7.25	20.67	172.93	10.27	Ground	Stainless
CGS 2.6×22×40×7.5	2.6	22	16.8	40	7.5	22.36	172.93	9.81	Ground	Stainless
CGS 2.6×22×42.5×8	2.6	22	16.8	42.5	8	23.26	172.93	8.99	Ground	Stainless
CGS 2.6×22×45×8.25	2.6	22	16.8	45	8.25	24.96	172.93	8.63	Ground	Stainless
CGS 2.6×22×47.5×8.75	2.6	22	16.8	47.5	8.75	25.86	172.93	7.99	Ground	Stainless
CGS 2.6×22×50×9	2.6	22	16.8	50	9	27.55	172.93	7.7	Ground	Stainless
CGS 2.6×22×52.5×9.5	2.6	22	16.8	52.5	9.5	28.45	172.93	7.19	Ground	Stainless
CGS 2.6×22×55×9.75	2.6	22	16.8	55	9.75	30.15	172.93	6.96	Ground	Stainless
CGS 2.6×22×57.5×10.25	2.6	22	16.8	57.5	10.25	31.05	172.93	6.54	Ground	Stainless
CGS 2.6×22×60×10.5	2.6	22	16.8	60	10.5	32.75	172.93	6.35	Ground	Stainless
CGS 2.6×22×62.5×11	2.6	22	16.8	62.5	11	33.64	172.93	5.99	Ground	Stainless
CGS 2.6×22×65×11.5	2.6	22	16.8	65	11.5	34.54	172.93	5.68	Ground	Stainless
CGS 2.6×22×67.5×11.75	2.6	22	16.8	67.5	11.75	36.24	172.93	5.53	Ground	Stainless
CGS 2.6×22×70×12.25	2.6	22	16.8	70	12.25	37.13	172.93	5.26	Ground	Stainless
CGS 2.6×22×72.5×12.5	2.6	22	16.8	72.5	12.5	38.83	172.93	5.14	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.6×22×75×13	2.6	22	16.8	75	13	39.73	172.93	4.9	Ground	Stainless
CGS 2.6×22×77.5×13.25	2.6	22	16.8	77.5	13.25	41.43	172.93	4.79	Ground	Stainless
CGS 2.6×22×80×13.75	2.6	22	16.8	80	13.75	42.32	172.93	4.59	Ground	Stainless
CGS 2.6×22×82.5×14	2.6	22	16.8	82.5	14	44.02	172.93	4.49	Ground	Stainless
CGS 2.6×22×85×14.5	2.6	22	16.8	85	14.5	44.92	172.93	4.31	Ground	Stainless
CGS 2.6×22×87.5×15	2.6	22	16.8	87.5	15	45.82	172.93	4.15	Ground	Stainless
CGS 2.6×22×90×15.25	2.6	22	16.8	90	15.25	47.52	172.93	4.07	Ground	Stainless
CGS 2.6×22×92.5×15.75	2.6	22	16.8	92.5	15.75	48.41	172.93	3.92	Ground	Stainless
CGS 2.6×22×95×16	2.6	22	16.8	95	16	50.11	172.93	3.85	Ground	Stainless
CGS 2.6×22×97.5×16.5	2.6	22	16.8	97.5	16.5	51.01	172.93	3.72	Ground	Stainless
CGM 2.7×22×25×5.25	2.7	22	16.6	25	5.25	15.08	223.65	22.54	Ground	Carbon
CGM 2.7×22×27.5×5.5	2.7	22	16.6	27.5	5.5	16.81	223.65	20.93	Ground	Carbon
CGM 2.7×22×30×6	2.7	22	16.6	30	6	17.79	223.65	18.31	Ground	Carbon
CGM 2.7×22×32.5×6.5	2.7	22	16.6	32.5	6.5	18.76	223.65	16.28	Ground	Carbon
CGM 2.7×22×35×6.75	2.7	22	16.6	35	6.75	20.5	223.65	15.42	Ground	Carbon
CGM 2.7×22×37.5×7.25	2.7	22	16.6	37.5	7.25	21.47	223.65	13.95	Ground	Carbon
CGM 2.7×22×40×7.5	2.7	22	16.6	40	7.5	23.21	223.65	13.32	Ground	Carbon
CGM 2.7×22×42.5×8	2.7	22	16.6	42.5	8	24.18	223.65	12.21	Ground	Carbon
CGM 2.7×22×45×8.25	2.7	22	16.6	45	8.25	25.92	223.65	11.72	Ground	Carbon
CGM 2.7×22×47.5×8.75	2.7	22	16.6	47.5	8.75	26.89	223.65	10.85	Ground	Carbon
CGM 2.7×22×50×9.25	2.7	22	16.6	50	9.25	27.87	223.65	10.1	Ground	Carbon
CGM 2.7×22×52.5×9.5	2.7	22	16.6	52.5	9.5	29.6	223.65	9.77	Ground	Carbon
CGM 2.7×22×55×10	2.7	22	16.6	55	10	30.58	223.65	9.16	Ground	Carbon
CGM 2.7×22×57.5×10.25	2.7	22	16.6	57.5	10.25	32.31	223.65	8.88	Ground	Carbon
CGM 2.7×22×60×10.75	2.7	22	16.6	60	10.75	33.29	223.65	8.37	Ground	Carbon
CGM 2.7×22×62.5×11	2.7	22	16.6	62.5	11	35.02	223.65	8.14	Ground	Carbon
CGM 2.7×22×65×11.5	2.7	22	16.6	65	11.5	36	223.65	7.71	Ground	Carbon
CGM 2.7×22×67.5×12	2.7	22	16.6	67.5	12	36.97	223.65	7.33	Ground	Carbon
CGM 2.7×22×70×12.25	2.7	22	16.6	70	12.25	38.71	223.65	7.15	Ground	Carbon
CGM 2.7×22×72.5×12.75	2.7	22	16.6	72.5	12.75	39.68	223.65	6.81	Ground	Carbon
CGM 2.7×22×75×13	2.7	22	16.6	75	13	41.42	223.65	6.66	Ground	Carbon
CGM 2.7×22×77.5×13.5	2.7	22	16.6	77.5	13.5	42.39	223.65	6.37	Ground	Carbon
CGM 2.7×22×80×13.75	2.7	22	16.6	80	13.75	44.13	223.65	6.23	Ground	Carbon

OD:Outer Diameter, <Hole
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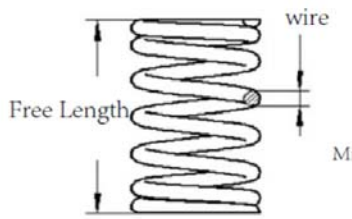
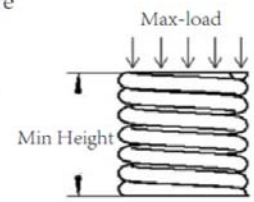
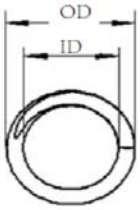
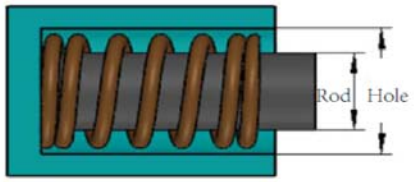
Load= Rate X Deflection
Min Height - Max Load



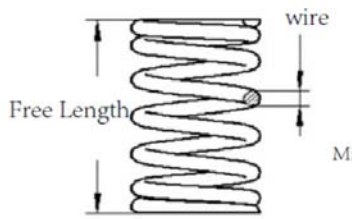


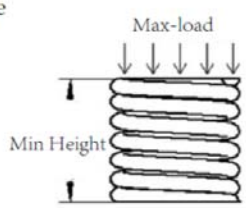


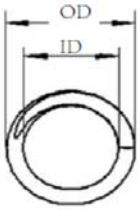


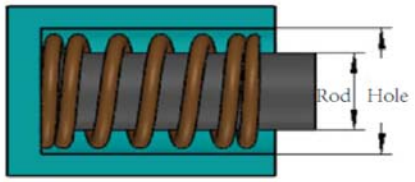
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.7×22×82.5×14.25	2.7	22	16.6	82.5	14.25	45.1	223.65	5.98	Ground	Carbon
CGM 2.7×22×85×14.75	2.7	22	16.6	85	14.75	46.07	223.65	5.75	Ground	Carbon
CGM 2.7×22×87.5×15	2.7	22	16.6	87.5	15	47.81	223.65	5.64	Ground	Carbon
CGM 2.7×22×90×15.5	2.7	22	16.6	90	15.5	48.78	223.65	5.43	Ground	Carbon
CGM 2.7×22×92.5×15.75	2.7	22	16.6	92.5	15.75	50.52	223.65	5.33	Ground	Carbon
CGM 2.7×22×95×16.25	2.7	22	16.6	95	16.25	51.5	223.65	5.14	Ground	Carbon
CGM 2.7×22×97.5×16.5	2.7	22	16.6	97.5	16.5	53.23	223.65	5.05	Ground	Carbon
CGS 2.7×22×25×5.25	2.7	22	16.6	25	5.25	15.15	193	19.6	Ground	Stainless
CGS 2.7×22×27.5×5.5	2.7	22	16.6	27.5	5.5	16.9	193	18.2	Ground	Stainless
CGS 2.7×22×30×6	2.7	22	16.6	30	6	17.88	193	15.93	Ground	Stainless
CGS 2.7×22×32.5×6.5	2.7	22	16.6	32.5	6.5	18.87	193	14.16	Ground	Stainless
CGS 2.7×22×35×6.75	2.7	22	16.6	35	6.75	20.61	193	13.41	Ground	Stainless
CGS 2.7×22×37.5×7.25	2.7	22	16.6	37.5	7.25	21.59	193	12.13	Ground	Stainless
CGS 2.7×22×40×7.5	2.7	22	16.6	40	7.5	23.34	193	11.58	Ground	Stainless
CGS 2.7×22×42.5×8	2.7	22	16.6	42.5	8	24.32	193	10.62	Ground	Stainless
CGS 2.7×22×45×8.5	2.7	22	16.6	45	8.5	25.31	193	9.8	Ground	Stainless
CGS 2.7×22×47.5×8.75	2.7	22	16.6	47.5	8.75	27.05	193	9.44	Ground	Stainless
CGS 2.7×22×50×9.25	2.7	22	16.6	50	9.25	28.03	193	8.79	Ground	Stainless
CGS 2.7×22×52.5×9.5	2.7	22	16.6	52.5	9.5	29.78	193	8.49	Ground	Stainless
CGS 2.7×22×55×10	2.7	22	16.6	55	10	30.76	193	7.96	Ground	Stainless
CGS 2.7×22×57.5×10.25	2.7	22	16.6	57.5	10.25	32.5	193	7.72	Ground	Stainless
CGS 2.7×22×60×10.75	2.7	22	16.6	60	10.75	33.49	193	7.28	Ground	Stainless
CGS 2.7×22×62.5×11.25	2.7	22	16.6	62.5	11.25	34.47	193	6.89	Ground	Stainless
CGS 2.7×22×65×11.5	2.7	22	16.6	65	11.5	36.22	193	6.71	Ground	Stainless
CGS 2.7×22×67.5×12	2.7	22	16.6	67.5	12	37.2	193	6.37	Ground	Stainless
CGS 2.7×22×70×12.25	2.7	22	16.6	70	12.25	38.94	193	6.21	Ground	Stainless
CGS 2.7×22×72.5×12.75	2.7	22	16.6	72.5	12.75	39.93	193	5.93	Ground	Stainless
CGS 2.7×22×75×13	2.7	22	16.6	75	13	41.67	193	5.79	Ground	Stainless
CGS 2.7×22×77.5×13.5	2.7	22	16.6	77.5	13.5	42.66	193	5.54	Ground	Stainless
CGS 2.7×22×80×14	2.7	22	16.6	80	14	43.64	193	5.31	Ground	Stainless
CGS 2.7×22×82.5×14.25	2.7	22	16.6	82.5	14.25	45.39	193	5.2	Ground	Stainless
CGS 2.7×22×85×14.75	2.7	22	16.6	85	14.75	46.37	193	5	Ground	Stainless
CGS 2.7×22×87.5×15	2.7	22	16.6	87.5	15	48.11	193	4.9	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.7×22×90×15.5	2.7	22	16.6	90	15.5	49.1	193	4.72	Ground	Stainless
CGS 2.7×22×92.5×15.75	2.7	22	16.6	92.5	15.75	50.84	193	4.63	Ground	Stainless
CGS 2.7×22×95×16.25	2.7	22	16.6	95	16.25	51.83	193	4.47	Ground	Stainless
CGS 2.7×22×97.5×16.75	2.7	22	16.6	97.5	16.75	52.81	193	4.32	Ground	Stainless
CGM 2.8×22×25×5.25	2.8	22	16.4	25	5.25	15.6	248.88	26.48	Ground	Carbon
CGM 2.8×22×27.5×5.5	2.8	22	16.4	27.5	5.5	17.38	248.88	24.59	Ground	Carbon
CGM 2.8×22×30×6	2.8	22	16.4	30	6	18.43	248.88	21.51	Ground	Carbon
CGM 2.8×22×32.5×6.5	2.8	22	16.4	32.5	6.5	19.49	248.88	19.12	Ground	Carbon
CGM 2.8×22×35×6.75	2.8	22	16.4	35	6.75	21.26	248.88	18.12	Ground	Carbon
CGM 2.8×22×37.5×7.25	2.8	22	16.4	37.5	7.25	22.32	248.88	16.39	Ground	Carbon
CGM 2.8×22×40×7.5	2.8	22	16.4	40	7.5	24.09	248.88	15.65	Ground	Carbon
CGM 2.8×22×42.5×8	2.8	22	16.4	42.5	8	25.15	248.88	14.34	Ground	Carbon
CGM 2.8×22×45×8.5	2.8	22	16.4	45	8.5	26.2	248.88	13.24	Ground	Carbon
CGM 2.8×22×47.5×8.75	2.8	22	16.4	47.5	8.75	27.98	248.88	12.75	Ground	Carbon
CGM 2.8×22×50×9.25	2.8	22	16.4	50	9.25	29.03	248.88	11.87	Ground	Carbon
CGM 2.8×22×52.5×9.5	2.8	22	16.4	52.5	9.5	30.81	248.88	11.47	Ground	Carbon
CGM 2.8×22×55×10	2.8	22	16.4	55	10	31.86	248.88	10.76	Ground	Carbon
CGM 2.8×22×57.5×10.5	2.8	22	16.4	57.5	10.5	32.92	248.88	10.12	Ground	Carbon
CGM 2.8×22×60×10.75	2.8	22	16.4	60	10.75	34.69	248.88	9.84	Ground	Carbon
CGM 2.8×22×62.5×11.25	2.8	22	16.4	62.5	11.25	35.75	248.88	9.3	Ground	Carbon
CGM 2.8×22×65×11.5	2.8	22	16.4	65	11.5	37.53	248.88	9.06	Ground	Carbon
CGM 2.8×22×67.5×12	2.8	22	16.4	67.5	12	38.58	248.88	8.61	Ground	Carbon
CGM 2.8×22×70×12.5	2.8	22	16.4	70	12.5	39.63	248.88	8.2	Ground	Carbon
CGM 2.8×22×72.5×12.75	2.8	22	16.4	72.5	12.75	41.41	248.88	8.01	Ground	Carbon
CGM 2.8×22×75×13.25	2.8	22	16.4	75	13.25	42.46	248.88	7.65	Ground	Carbon
CGM 2.8×22×77.5×13.5	2.8	22	16.4	77.5	13.5	44.24	248.88	7.48	Ground	Carbon
CGM 2.8×22×80×14	2.8	22	16.4	80	14	45.3	248.88	7.17	Ground	Carbon
CGM 2.8×22×82.5×14.5	2.8	22	16.4	82.5	14.5	46.35	248.88	6.88	Ground	Carbon
CGM 2.8×22×85×14.75	2.8	22	16.4	85	14.75	48.13	248.88	6.75	Ground	Carbon
CGM 2.8×22×87.5×15.25	2.8	22	16.4	87.5	15.25	49.18	248.88	6.49	Ground	Carbon
CGM 2.8×22×90×15.5	2.8	22	16.4	90	15.5	50.96	248.88	6.37	Ground	Carbon
CGM 2.8×22×92.5×16	2.8	22	16.4	92.5	16	52.01	248.88	6.15	Ground	Carbon
CGM 2.8×22×95×16.5	2.8	22	16.4	95	16.5	53.07	248.88	5.94	Ground	Carbon

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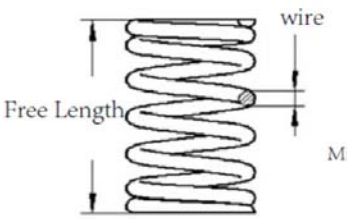

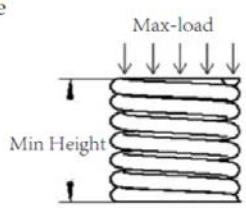

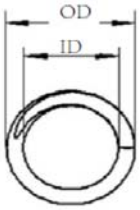

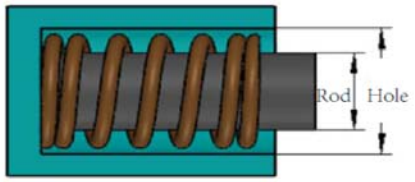

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.8×22×97.5×16.75	2.8	22	16.4	97.5	16.75	54.84	248.88	5.83	Ground	Carbon
CGS 2.8×22×25×5.25	2.8	22	16.4	25	5.25	15.68	214.52	23.03	Ground	Stainless
CGS 2.8×22×27.5×5.75	2.8	22	16.4	27.5	5.75	16.75	214.52	19.96	Ground	Stainless
CGS 2.8×22×30×6	2.8	22	16.4	30	6	18.53	214.52	18.71	Ground	Stainless
CGS 2.8×22×32.5×6.5	2.8	22	16.4	32.5	6.5	19.6	214.52	16.63	Ground	Stainless
CGS 2.8×22×35×6.75	2.8	22	16.4	35	6.75	21.38	214.52	15.75	Ground	Stainless
CGS 2.8×22×37.5×7.25	2.8	22	16.4	37.5	7.25	22.45	214.52	14.25	Ground	Stainless
CGS 2.8×22×40×7.75	2.8	22	16.4	40	7.75	23.52	214.52	13.01	Ground	Stainless
CGS 2.8×22×42.5×8	2.8	22	16.4	42.5	8	25.3	214.52	12.47	Ground	Stainless
CGS 2.8×22×45×8.5	2.8	22	16.4	45	8.5	26.37	214.52	11.51	Ground	Stainless
CGS 2.8×22×47.5×8.75	2.8	22	16.4	47.5	8.75	28.15	214.52	11.09	Ground	Stainless
CGS 2.8×22×50×9.25	2.8	22	16.4	50	9.25	29.22	214.52	10.32	Ground	Stainless
CGS 2.8×22×52.5×9.75	2.8	22	16.4	52.5	9.75	30.28	214.52	9.66	Ground	Stainless
CGS 2.8×22×55×10	2.8	22	16.4	55	10	32.07	214.52	9.35	Ground	Stainless
CGS 2.8×22×57.5×10.5	2.8	22	16.4	57.5	10.5	33.13	214.52	8.8	Ground	Stainless
CGS 2.8×22×60×10.75	2.8	22	16.4	60	10.75	34.92	214.52	8.55	Ground	Stainless
CGS 2.8×22×62.5×11.25	2.8	22	16.4	62.5	11.25	35.98	214.52	8.09	Ground	Stainless
CGS 2.8×22×65×11.75	2.8	22	16.4	65	11.75	37.05	214.52	7.68	Ground	Stainless
CGS 2.8×22×67.5×12	2.8	22	16.4	67.5	12	38.83	214.52	7.48	Ground	Stainless
CGS 2.8×22×70×12.5	2.8	22	16.4	70	12.5	39.9	214.52	7.13	Ground	Stainless
CGS 2.8×22×72.5×12.75	2.8	22	16.4	72.5	12.75	41.68	214.52	6.96	Ground	Stainless
CGS 2.8×22×75×13.25	2.8	22	16.4	75	13.25	42.75	214.52	6.65	Ground	Stainless
CGS 2.8×22×77.5×13.75	2.8	22	16.4	77.5	13.75	43.82	214.52	6.37	Ground	Stainless
CGS 2.8×22×80×14	2.8	22	16.4	80	14	45.6	214.52	6.24	Ground	Stainless
CGS 2.8×22×82.5×14.5	2.8	22	16.4	82.5	14.5	46.67	214.52	5.99	Ground	Stainless
CGS 2.8×22×85×14.75	2.8	22	16.4	85	14.75	48.45	214.52	5.87	Ground	Stainless
CGS 2.8×22×87.5×15.25	2.8	22	16.4	87.5	15.25	49.52	214.52	5.65	Ground	Stainless
CGS 2.8×22×90×15.75	2.8	22	16.4	90	15.75	50.58	214.52	5.44	Ground	Stainless
CGS 2.8×22×92.5×16	2.8	22	16.4	92.5	16	52.37	214.52	5.35	Ground	Stainless
CGS 2.8×22×95×16.5	2.8	22	16.4	95	16.5	53.43	214.52	5.16	Ground	Stainless
CGS 2.8×22×97.5×16.75	2.8	22	16.4	97.5	16.75	55.22	214.52	5.07	Ground	Stainless
CGM 2.9×22×25×5.25	2.9	22	16.2	25	5.25	16.12	274.84	30.95	Ground	Carbon
CGM 2.9×22×27.5×5.75	2.9	22	16.2	27.5	5.75	17.25	274.84	26.82	Ground	Carbon

OD:Outer Diameter, <Hole
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Load= Rate X Deflection
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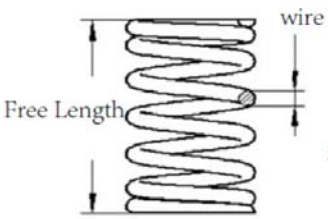

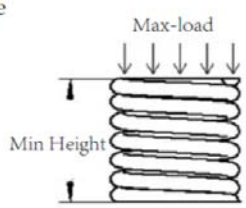

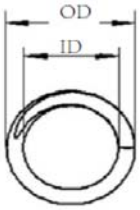

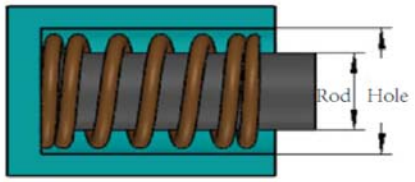

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.9×22×30×6	2.9	22	16.2	30	6	19.07	274.84	25.15	Ground	Carbon
CGM 2.9×22×32.5×6.5	2.9	22	16.2	32.5	6.5	20.2	274.84	22.35	Ground	Carbon
CGM 2.9×22×35×6.75	2.9	22	16.2	35	6.75	22.02	274.84	21.18	Ground	Carbon
CGM 2.9×22×37.5×7.25	2.9	22	16.2	37.5	7.25	23.16	274.84	19.16	Ground	Carbon
CGM 2.9×22×40×7.75	2.9	22	16.2	40	7.75	24.29	274.84	17.49	Ground	Carbon
CGM 2.9×22×42.5×8	2.9	22	16.2	42.5	8	26.11	274.84	16.76	Ground	Carbon
CGM 2.9×22×45×8.5	2.9	22	16.2	45	8.5	27.24	274.84	15.48	Ground	Carbon
CGM 2.9×22×47.5×8.75	2.9	22	16.2	47.5	8.75	29.06	274.84	14.9	Ground	Carbon
CGM 2.9×22×50×9.25	2.9	22	16.2	50	9.25	30.19	274.84	13.87	Ground	Carbon
CGM 2.9×22×52.5×9.75	2.9	22	16.2	52.5	9.75	31.32	274.84	12.98	Ground	Carbon
CGM 2.9×22×55×10	2.9	22	16.2	55	10	33.14	274.84	12.57	Ground	Carbon
CGM 2.9×22×57.5×10.5	2.9	22	16.2	57.5	10.5	34.28	274.84	11.83	Ground	Carbon
CGM 2.9×22×60×11	2.9	22	16.2	60	11	35.41	274.84	11.18	Ground	Carbon
CGM 2.9×22×62.5×11.25	2.9	22	16.2	62.5	11.25	37.23	274.84	10.87	Ground	Carbon
CGM 2.9×22×65×11.75	2.9	22	16.2	65	11.75	38.36	274.84	10.32	Ground	Carbon
CGM 2.9×22×67.5×12	2.9	22	16.2	67.5	12	40.18	274.84	10.06	Ground	Carbon
CGM 2.9×22×70×12.5	2.9	22	16.2	70	12.5	41.31	274.84	9.58	Ground	Carbon
CGM 2.9×22×72.5×13	2.9	22	16.2	72.5	13	42.44	274.84	9.14	Ground	Carbon
CGM 2.9×22×75×13.25	2.9	22	16.2	75	13.25	44.26	274.84	8.94	Ground	Carbon
CGM 2.9×22×77.5×13.75	2.9	22	16.2	77.5	13.75	45.4	274.84	8.56	Ground	Carbon
CGM 2.9×22×80×14.25	2.9	22	16.2	80	14.25	46.53	274.84	8.21	Ground	Carbon
CGM 2.9×22×82.5×14.5	2.9	22	16.2	82.5	14.5	48.35	274.84	8.05	Ground	Carbon
CGM 2.9×22×85×15	2.9	22	16.2	85	15	49.48	274.84	7.74	Ground	Carbon
CGM 2.9×22×87.5×15.25	2.9	22	16.2	87.5	15.25	51.3	274.84	7.59	Ground	Carbon
CGM 2.9×22×90×15.75	2.9	22	16.2	90	15.75	52.43	274.84	7.32	Ground	Carbon
CGM 2.9×22×92.5×16.25	2.9	22	16.2	92.5	16.25	53.56	274.84	7.06	Ground	Carbon
CGM 2.9×22×95×16.5	2.9	22	16.2	95	16.5	55.38	274.84	6.94	Ground	Carbon
CGM 2.9×22×97.5×17	2.9	22	16.2	97.5	17	56.52	274.84	6.71	Ground	Carbon
CGS 2.9×22×25×5.25	2.9	22	16.2	25	5.25	16.18	237.51	26.91	Ground	Stainless
CGS 2.9×22×27.5×5.75	2.9	22	16.2	27.5	5.75	17.32	237.51	23.33	Ground	Stainless
CGS 2.9×22×30×6	2.9	22	16.2	30	6	19.14	237.51	21.87	Ground	Stainless
CGS 2.9×22×32.5×6.5	2.9	22	16.2	32.5	6.5	20.28	237.51	19.44	Ground	Stainless
CGS 2.9×22×35×6.75	2.9	22	16.2	35	6.75	22.1	237.51	18.41	Ground	Stainless

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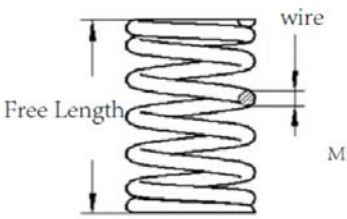

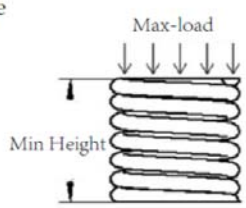

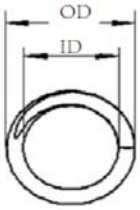

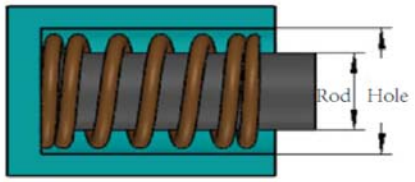

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.9×22×37.5×7.25	2.9	22	16.2	37.5	7.25	23.24	237.51	16.66	Ground	Stainless
CGS 2.9×22×40×7.75	2.9	22	16.2	40	7.75	24.39	237.51	15.21	Ground	Stainless
CGS 2.9×22×42.5×8	2.9	22	16.2	42.5	8	26.21	237.51	14.58	Ground	Stainless
CGS 2.9×22×45×8.5	2.9	22	16.2	45	8.5	27.35	237.51	13.46	Ground	Stainless
CGS 2.9×22×47.5×9	2.9	22	16.2	47.5	9	28.49	237.51	12.5	Ground	Stainless
CGS 2.9×22×50×9.25	2.9	22	16.2	50	9.25	30.31	237.51	12.06	Ground	Stainless
CGS 2.9×22×52.5×9.75	2.9	22	16.2	52.5	9.75	31.46	237.51	11.29	Ground	Stainless
CGS 2.9×22×55×10	2.9	22	16.2	55	10	33.28	237.51	10.93	Ground	Stainless
CGS 2.9×22×57.5×10.5	2.9	22	16.2	57.5	10.5	34.42	237.51	10.29	Ground	Stainless
CGS 2.9×22×60×11	2.9	22	16.2	60	11	35.56	237.51	9.72	Ground	Stainless
CGS 2.9×22×62.5×11.25	2.9	22	16.2	62.5	11.25	37.38	237.51	9.46	Ground	Stainless
CGS 2.9×22×65×11.75	2.9	22	16.2	65	11.75	38.53	237.51	8.97	Ground	Stainless
CGS 2.9×22×67.5×12.25	2.9	22	16.2	67.5	12.25	39.67	237.51	8.53	Ground	Stainless
CGS 2.9×22×70×12.5	2.9	22	16.2	70	12.5	41.49	237.51	8.33	Ground	Stainless
CGS 2.9×22×72.5×13	2.9	22	16.2	72.5	13	42.63	237.51	7.95	Ground	Stainless
CGS 2.9×22×75×13.25	2.9	22	16.2	75	13.25	44.45	237.51	7.78	Ground	Stainless
CGS 2.9×22×77.5×13.75	2.9	22	16.2	77.5	13.75	45.59	237.51	7.44	Ground	Stainless
CGS 2.9×22×80×14.25	2.9	22	16.2	80	14.25	46.74	237.51	7.14	Ground	Stainless
CGS 2.9×22×82.5×14.5	2.9	22	16.2	82.5	14.5	48.56	237.51	7	Ground	Stainless
CGS 2.9×22×85×15	2.9	22	16.2	85	15	49.7	237.51	6.73	Ground	Stainless
CGS 2.9×22×87.5×15.5	2.9	22	16.2	87.5	15.5	50.84	237.51	6.48	Ground	Stainless
CGS 2.9×22×90×15.75	2.9	22	16.2	90	15.75	52.66	237.51	6.36	Ground	Stainless
CGS 2.9×22×92.5×16.25	2.9	22	16.2	92.5	16.25	53.81	237.51	6.14	Ground	Stainless
CGS 2.9×22×95×16.5	2.9	22	16.2	95	16.5	55.63	237.51	6.03	Ground	Stainless
CGS 2.9×22×97.5×17	2.9	22	16.2	97.5	17	56.77	237.51	5.83	Ground	Stainless
CGM 3×22×25×5.25	3	22	16	25	5.25	16.57	303.56	36.01	Ground	Carbon
CGM 3×22×27.5×5.75	3	22	16	27.5	5.75	17.77	303.56	31.21	Ground	Carbon
CGM 3×22×30×6	3	22	16	30	6	19.62	303.56	29.26	Ground	Carbon
CGM 3×22×32.5×6.5	3	22	16	32.5	6.5	20.83	303.56	26.01	Ground	Carbon
CGM 3×22×35×6.75	3	22	16	35	6.75	22.68	303.56	24.64	Ground	Carbon
CGM 3×22×37.5×7.25	3	22	16	37.5	7.25	23.88	303.56	22.29	Ground	Carbon
CGM 3×22×40×7.75	3	22	16	40	7.75	25.08	303.56	20.35	Ground	Carbon
CGM 3×22×42.5×8	3	22	16	42.5	8	26.94	303.56	19.5	Ground	Carbon

OD:Outer Diameter, <Hole
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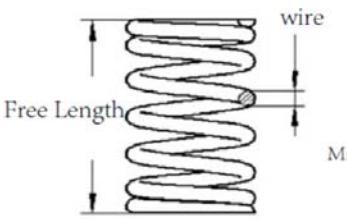
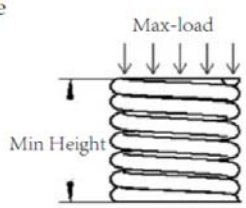
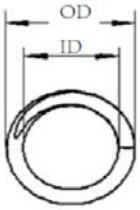
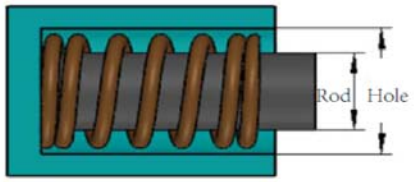
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3×22×45×8.5	3	22	16	45	8.5	28.14	303.56	18	Ground	Carbon
CGM 3×22×47.5×9	3	22	16	47.5	9	29.34	303.56	16.72	Ground	Carbon
CGM 3×22×50×9.25	3	22	16	50	9.25	31.19	303.56	16.14	Ground	Carbon
CGM 3×22×52.5×9.75	3	22	16	52.5	9.75	32.4	303.56	15.1	Ground	Carbon
CGM 3×22×55×10.25	3	22	16	55	10.25	33.6	303.56	14.19	Ground	Carbon
CGM 3×22×57.5×10.5	3	22	16	57.5	10.5	35.45	303.56	13.77	Ground	Carbon
CGM 3×22×60×11	3	22	16	60	11	36.65	303.56	13	Ground	Carbon
CGM 3×22×62.5×11.25	3	22	16	62.5	11.25	38.51	303.56	12.65	Ground	Carbon
CGM 3×22×65×11.75	3	22	16	65	11.75	39.71	303.56	12	Ground	Carbon
CGM 3×22×67.5×12.25	3	22	16	67.5	12.25	40.91	303.56	11.42	Ground	Carbon
CGM 3×22×70×12.5	3	22	16	70	12.5	42.76	303.56	11.15	Ground	Carbon
CGM 3×22×72.5×13	3	22	16	72.5	13	43.97	303.56	10.64	Ground	Carbon
CGM 3×22×75×13.5	3	22	16	75	13.5	45.17	303.56	10.18	Ground	Carbon
CGM 3×22×77.5×13.75	3	22	16	77.5	13.75	47.02	303.56	9.96	Ground	Carbon
CGM 3×22×80×14.25	3	22	16	80	14.25	48.22	303.56	9.55	Ground	Carbon
CGM 3×22×82.5×14.75	3	22	16	82.5	14.75	49.43	303.56	9.18	Ground	Carbon
CGM 3×22×85×15	3	22	16	85	15	51.28	303.56	9	Ground	Carbon
CGM 3×22×87.5×15.5	3	22	16	87.5	15.5	52.48	303.56	8.67	Ground	Carbon
CGM 3×22×90×15.75	3	22	16	90	15.75	54.33	303.56	8.51	Ground	Carbon
CGM 3×22×92.5×16.25	3	22	16	92.5	16.25	55.54	303.56	8.21	Ground	Carbon
CGM 3×22×95×16.75	3	22	16	95	16.75	56.74	303.56	7.93	Ground	Carbon
CGM 3×22×97.5×17	3	22	16	97.5	17	58.59	303.56	7.8	Ground	Carbon
CGS 3×22×25×5.25	3	22	16	25	5.25	16.63	262.01	31.31	Ground	Stainless
CGS 3×22×27.5×5.75	3	22	16	27.5	5.75	17.84	262.01	27.14	Ground	Stainless
CGS 3×22×30×6	3	22	16	30	6	19.7	262.01	25.44	Ground	Stainless
CGS 3×22×32.5×6.5	3	22	16	32.5	6.5	20.91	262.01	22.61	Ground	Stainless
CGS 3×22×35×7	3	22	16	35	7	22.13	262.01	20.35	Ground	Stainless
CGS 3×22×37.5×7.25	3	22	16	37.5	7.25	23.98	262.01	19.38	Ground	Stainless
CGS 3×22×40×7.75	3	22	16	40	7.75	25.2	262.01	17.7	Ground	Stainless
CGS 3×22×42.5×8	3	22	16	42.5	8	27.05	262.01	16.96	Ground	Stainless
CGS 3×22×45×8.5	3	22	16	45	8.5	28.26	262.01	15.66	Ground	Stainless
CGS 3×22×47.5×9	3	22	16	47.5	9	29.48	262.01	14.54	Ground	Stainless
CGS 3×22×50×9.25	3	22	16	50	9.25	31.33	262.01	14.04	Ground	Stainless

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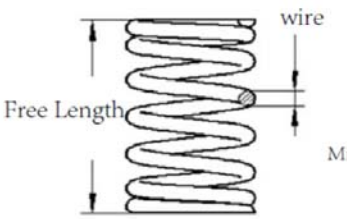

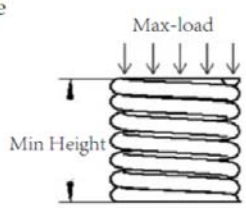

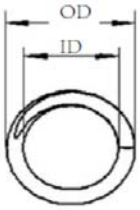

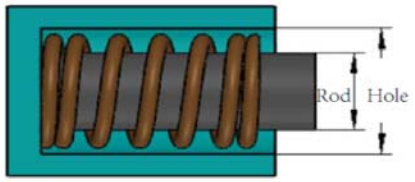

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3×22×52.5×9.75	3	22	16	52.5	9.75	32.55	262.01	13.13	Ground	Stainless
CGS 3×22×55×10.25	3	22	16	55	10.25	33.76	262.01	12.33	Ground	Stainless
CGS 3×22×57.5×10.5	3	22	16	57.5	10.5	35.61	262.01	11.97	Ground	Stainless
CGS 3×22×60×11	3	22	16	60	11	36.83	262.01	11.31	Ground	Stainless
CGS 3×22×62.5×11.5	3	22	16	62.5	11.5	38.04	262.01	10.71	Ground	Stainless
CGS 3×22×65×11.75	3	22	16	65	11.75	39.9	262.01	10.44	Ground	Stainless
CGS 3×22×67.5×12.25	3	22	16	67.5	12.25	41.11	262.01	9.93	Ground	Stainless
CGS 3×22×70×12.75	3	22	16	70	12.75	42.32	262.01	9.47	Ground	Stainless
CGS 3×22×72.5×13	3	22	16	72.5	13	44.18	262.01	9.25	Ground	Stainless
CGS 3×22×75×13.5	3	22	16	75	13.5	45.39	262.01	8.85	Ground	Stainless
CGS 3×22×77.5×13.75	3	22	16	77.5	13.75	47.25	262.01	8.66	Ground	Stainless
CGS 3×22×80×14.25	3	22	16	80	14.25	48.46	262.01	8.31	Ground	Stainless
CGS 3×22×82.5×14.75	3	22	16	82.5	14.75	49.67	262.01	7.98	Ground	Stainless
CGS 3×22×85×15	3	22	16	85	15	51.53	262.01	7.83	Ground	Stainless
CGS 3×22×87.5×15.5	3	22	16	87.5	15.5	52.74	262.01	7.54	Ground	Stainless
CGS 3×22×90×16	3	22	16	90	16	53.95	262.01	7.27	Ground	Stainless
CGS 3×22×92.5×16.25	3	22	16	92.5	16.25	55.81	262.01	7.14	Ground	Stainless
CGS 3×22×95×16.75	3	22	16	95	16.75	57.02	262.01	6.9	Ground	Stainless
CGS 3×22×97.5×17.25	3	22	16	97.5	17.25	58.24	262.01	6.67	Ground	Stainless
CNM 1.5×22.5×25×4.25	1.5	22.5	19.5	25	4.25	9.57	38.77	2.51	NO-Ground	Carbon
CNM 1.5×22.5×30×4.75	1.5	22.5	19.5	30	4.75	11.14	38.77	2.06	NO-Ground	Carbon
CNM 1.5×22.5×35×5.25	1.5	22.5	19.5	35	5.25	12.71	38.77	1.74	NO-Ground	Carbon
CNM 1.5×22.5×40×5.75	1.5	22.5	19.5	40	5.75	14.28	38.77	1.51	NO-Ground	Carbon
CNM 1.5×22.5×45×6.25	1.5	22.5	19.5	45	6.25	15.85	38.77	1.33	NO-Ground	Carbon
CNM 1.5×22.5×50×6.75	1.5	22.5	19.5	50	6.75	17.42	38.77	1.19	NO-Ground	Carbon
CNM 1.5×22.5×55×7.25	1.5	22.5	19.5	55	7.25	18.99	38.77	1.08	NO-Ground	Carbon
CNM 1.5×22.5×60×7.75	1.5	22.5	19.5	60	7.75	20.56	38.77	0.98	NO-Ground	Carbon
CNM 1.5×22.5×65×8.25	1.5	22.5	19.5	65	8.25	22.13	38.77	0.9	NO-Ground	Carbon
CNM 1.5×22.5×70×8.75	1.5	22.5	19.5	70	8.75	23.7	38.77	0.84	NO-Ground	Carbon
CNM 1.5×22.5×75×9.25	1.5	22.5	19.5	75	9.25	25.28	38.77	0.78	NO-Ground	Carbon
CNM 1.5×22.5×80×10	1.5	22.5	19.5	80	10	25.13	38.77	0.71	NO-Ground	Carbon
CNM 1.5×22.5×85×10.5	1.5	22.5	19.5	85	10.5	26.7	38.77	0.67	NO-Ground	Carbon
CNM 1.5×22.5×90×11	1.5	22.5	19.5	90	11	28.27	38.77	0.63	NO-Ground	Carbon

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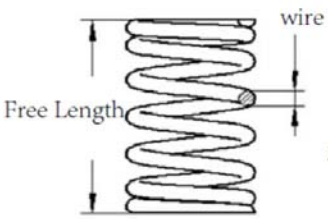
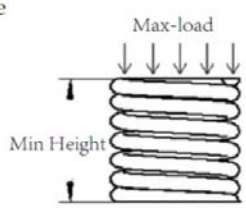
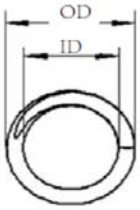
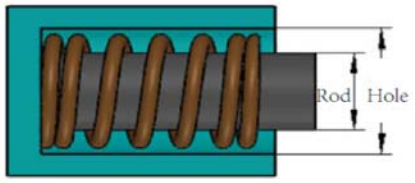


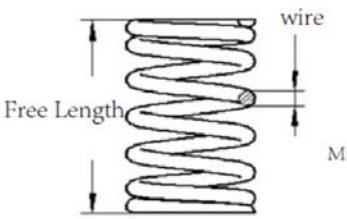


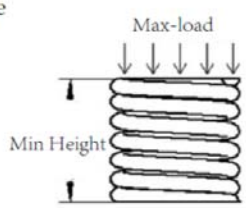


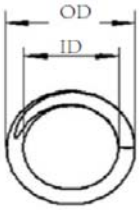


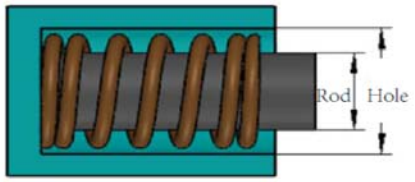
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.5×22.5×95×11.5	1.5	22.5	19.5	95	11.5	29.84	38.77	0.6	NO-Ground	Carbon
CNM 1.5×22.5×100×12	1.5	22.5	19.5	100	12	31.42	38.77	0.57	NO-Ground	Carbon
CNM 1.5×22.5×105×12.5	1.5	22.5	19.5	105	12.5	32.98	38.77	0.54	NO-Ground	Carbon
CNM 1.5×22.5×110×13	1.5	22.5	19.5	110	13	34.56	38.77	0.51	NO-Ground	Carbon
CNM 1.5×22.5×115×13.5	1.5	22.5	19.5	115	13.5	36.12	38.77	0.49	NO-Ground	Carbon
CNM 1.5×22.5×120×14	1.5	22.5	19.5	120	14	37.7	38.77	0.47	NO-Ground	Carbon
CNM 1.5×22.5×125×14.5	1.5	22.5	19.5	125	14.5	39.26	38.77	0.45	NO-Ground	Carbon
CNM 1.5×22.5×130×15	1.5	22.5	19.5	130	15	40.83	38.77	0.43	NO-Ground	Carbon
CNM 1.5×22.5×135×15.5	1.5	22.5	19.5	135	15.5	42.4	38.77	0.42	NO-Ground	Carbon
CNM 1.5×22.5×140×16	1.5	22.5	19.5	140	16	43.99	38.77	0.4	NO-Ground	Carbon
CNM 1.5×22.5×145×16.5	1.5	22.5	19.5	145	16.5	45.54	38.77	0.39	NO-Ground	Carbon
CNM 1.5×22.5×150×17	1.5	22.5	19.5	150	17	47.11	38.77	0.38	NO-Ground	Carbon
CNM 1.5×22.5×155×17.5	1.5	22.5	19.5	155	17.5	48.69	38.77	0.36	NO-Ground	Carbon
CNM 1.5×22.5×160×18	1.5	22.5	19.5	160	18	50.26	38.77	0.35	NO-Ground	Carbon
CNM 1.5×22.5×165×18.5	1.5	22.5	19.5	165	18.5	51.84	38.77	0.34	NO-Ground	Carbon
CNS 1.5×22.5×25×4.25	1.5	22.5	19.5	25	4.25	8.97	33.55	2.09	NO-Ground	Stainless
CNS 1.5×22.5×30×4.75	1.5	22.5	19.5	30	4.75	10.41	33.55	1.71	NO-Ground	Stainless
CNS 1.5×22.5×35×5.25	1.5	22.5	19.5	35	5.25	11.85	33.55	1.45	NO-Ground	Stainless
CNS 1.5×22.5×40×5.75	1.5	22.5	19.5	40	5.75	13.29	33.55	1.26	NO-Ground	Stainless
CNS 1.5×22.5×45×6.25	1.5	22.5	19.5	45	6.25	14.73	33.55	1.11	NO-Ground	Stainless
CNS 1.5×22.5×50×6.75	1.5	22.5	19.5	50	6.75	16.17	33.55	0.99	NO-Ground	Stainless
CNS 1.5×22.5×55×7.25	1.5	22.5	19.5	55	7.25	17.61	33.55	0.9	NO-Ground	Stainless
CNS 1.5×22.5×60×7.75	1.5	22.5	19.5	60	7.75	19.05	33.55	0.82	NO-Ground	Stainless
CNS 1.5×22.5×65×8.25	1.5	22.5	19.5	65	8.25	20.49	33.55	0.75	NO-Ground	Stainless
CNS 1.5×22.5×70×8.75	1.5	22.5	19.5	70	8.75	21.93	33.55	0.7	NO-Ground	Stainless
CNS 1.5×22.5×75×9.25	1.5	22.5	19.5	75	9.25	23.36	33.55	0.65	NO-Ground	Stainless
CNS 1.5×22.5×80×9.75	1.5	22.5	19.5	80	9.75	24.8	33.55	0.61	NO-Ground	Stainless
CNS 1.5×22.5×85×10.25	1.5	22.5	19.5	85	10.25	26.24	33.55	0.57	NO-Ground	Stainless
CNS 1.5×22.5×90×10.75	1.5	22.5	19.5	90	10.75	27.67	33.55	0.54	NO-Ground	Stainless
CNS 1.5×22.5×95×11.25	1.5	22.5	19.5	95	11.25	29.11	33.55	0.51	NO-Ground	Stainless
CNS 1.5×22.5×100×11.75	1.5	22.5	19.5	100	11.75	30.55	33.55	0.48	NO-Ground	Stainless
CNS 1.5×22.5×105×12.25	1.5	22.5	19.5	105	12.25	32	33.55	0.46	NO-Ground	Stainless
CNS 1.5×22.5×110×12.75	1.5	22.5	19.5	110	12.75	33.44	33.55	0.44	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.5×22.5×115×13	1.5	22.5	19.5	115	13	36.65	33.55	0.43	NO-Ground	Stainless
CNS 1.5×22.5×120×13.5	1.5	22.5	19.5	120	13.5	38.09	33.55	0.41	NO-Ground	Stainless
CNS 1.5×22.5×125×14	1.5	22.5	19.5	125	14	39.52	33.55	0.39	NO-Ground	Stainless
CNS 1.5×22.5×130×14.5	1.5	22.5	19.5	130	14.5	40.96	33.55	0.38	NO-Ground	Stainless
CNS 1.5×22.5×135×15	1.5	22.5	19.5	135	15	42.4	33.55	0.36	NO-Ground	Stainless
CNS 1.5×22.5×140×15.5	1.5	22.5	19.5	140	15.5	43.84	33.55	0.35	NO-Ground	Stainless
CNS 1.5×22.5×145×16	1.5	22.5	19.5	145	16	45.3	33.55	0.34	NO-Ground	Stainless
CNS 1.5×22.5×150×16.5	1.5	22.5	19.5	150	16.5	46.74	33.55	0.32	NO-Ground	Stainless
CNS 1.5×22.5×155×17	1.5	22.5	19.5	155	17	48.15	33.55	0.31	NO-Ground	Stainless
CNS 1.5×22.5×160×17.5	1.5	22.5	19.5	160	17.5	49.6	33.55	0.3	NO-Ground	Stainless
CNS 1.5×22.5×165×18	1.5	22.5	19.5	165	18	51.04	33.55	0.29	NO-Ground	Stainless
CNS 1.5×22.5×170×18.5	1.5	22.5	19.5	170	18.5	52.49	33.55	0.29	NO-Ground	Stainless
CNM 1.6×22.5×25×4.25	1.6	22.5	19.3	25	4.25	10.77	46.96	3.3	NO-Ground	Carbon
CNM 1.6×22.5×30×4.75	1.6	22.5	19.3	30	4.75	12.6	46.96	2.7	NO-Ground	Carbon
CNM 1.6×22.5×35×5.5	1.6	22.5	19.3	35	5.5	12.86	46.96	2.12	NO-Ground	Carbon
CNM 1.6×22.5×40×6	1.6	22.5	19.3	40	6	14.7	46.96	1.86	NO-Ground	Carbon
CNM 1.6×22.5×45×6.5	1.6	22.5	19.3	45	6.5	16.53	46.96	1.65	NO-Ground	Carbon
CNM 1.6×22.5×50×7	1.6	22.5	19.3	50	7	18.37	46.96	1.48	NO-Ground	Carbon
CNM 1.6×22.5×55×7.5	1.6	22.5	19.3	55	7.5	20.21	46.96	1.35	NO-Ground	Carbon
CNM 1.6×22.5×60×8.25	1.6	22.5	19.3	60	8.25	20.46	46.96	1.19	NO-Ground	Carbon
CNM 1.6×22.5×65×8.75	1.6	22.5	19.3	65	8.75	22.3	46.96	1.1	NO-Ground	Carbon
CNM 1.6×22.5×70×9.25	1.6	22.5	19.3	70	9.25	24.14	46.96	1.02	NO-Ground	Carbon
CNM 1.6×22.5×75×9.75	1.6	22.5	19.3	75	9.75	25.97	46.96	0.96	NO-Ground	Carbon
CNM 1.6×22.5×80×10.25	1.6	22.5	19.3	80	10.25	27.81	46.96	0.9	NO-Ground	Carbon
CNM 1.6×22.5×85×10.75	1.6	22.5	19.3	85	10.75	29.65	46.96	0.85	NO-Ground	Carbon
CNM 1.6×22.5×90×11.5	1.6	22.5	19.3	90	11.5	29.9	46.96	0.78	NO-Ground	Carbon
CNM 1.6×22.5×95×12	1.6	22.5	19.3	95	12	31.74	46.96	0.74	NO-Ground	Carbon
CNM 1.6×22.5×100×12.5	1.6	22.5	19.3	100	12.5	33.58	46.96	0.71	NO-Ground	Carbon
CNM 1.6×22.5×105×13	1.6	22.5	19.3	105	13	35.41	46.96	0.67	NO-Ground	Carbon
CNM 1.6×22.5×110×13.5	1.6	22.5	19.3	110	13.5	37.25	46.96	0.65	NO-Ground	Carbon
CNM 1.6×22.5×115×14	1.6	22.5	19.3	115	14	39.09	46.96	0.62	NO-Ground	Carbon
CNM 1.6×22.5×120×14.75	1.6	22.5	19.3	120	14.75	39.34	46.96	0.58	NO-Ground	Carbon
CNM 1.6×22.5×125×15.25	1.6	22.5	19.3	125	15.25	41.17	46.96	0.56	NO-Ground	Carbon

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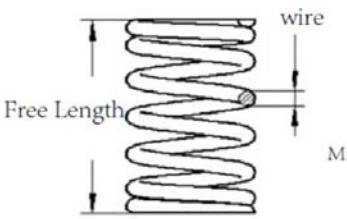

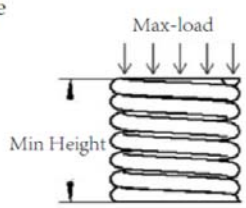

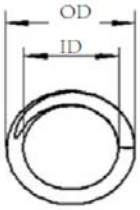

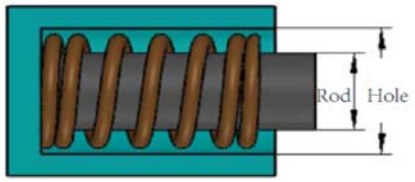

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.6×22.5×130×15.75	1.6	22.5	19.3	130	15.75	43.02	46.96	0.54	NO-Ground	Carbon
CNM 1.6×22.5×135×16.25	1.6	22.5	19.3	135	16.25	44.85	46.96	0.52	NO-Ground	Carbon
CNM 1.6×22.5×140×16.75	1.6	22.5	19.3	140	16.75	46.7	46.96	0.5	NO-Ground	Carbon
CNM 1.6×22.5×145×17.5	1.6	22.5	19.3	145	17.5	46.94	46.96	0.48	NO-Ground	Carbon
CNM 1.6×22.5×150×18	1.6	22.5	19.3	150	18	48.77	46.96	0.46	NO-Ground	Carbon
CNM 1.6×22.5×155×18.5	1.6	22.5	19.3	155	18.5	50.62	46.96	0.45	NO-Ground	Carbon
CNM 1.6×22.5×160×19	1.6	22.5	19.3	160	19	52.47	46.96	0.44	NO-Ground	Carbon
CNS 1.6×22.5×25×4.25	1.6	22.5	19.3	25	4.25	10.24	40.59	2.75	NO-Ground	Stainless
CNS 1.6×22.5×30×4.75	1.6	22.5	19.3	30	4.75	11.96	40.59	2.25	NO-Ground	Stainless
CNS 1.6×22.5×35×5.25	1.6	22.5	19.3	35	5.25	13.68	40.59	1.9	NO-Ground	Stainless
CNS 1.6×22.5×40×5.75	1.6	22.5	19.3	40	5.75	15.39	40.59	1.65	NO-Ground	Stainless
CNS 1.6×22.5×45×6.25	1.6	22.5	19.3	45	6.25	17.11	40.59	1.46	NO-Ground	Stainless
CNS 1.6×22.5×50×7	1.6	22.5	19.3	50	7	17.19	40.59	1.24	NO-Ground	Stainless
CNS 1.6×22.5×55×7.5	1.6	22.5	19.3	55	7.5	18.91	40.59	1.12	NO-Ground	Stainless
CNS 1.6×22.5×60×8	1.6	22.5	19.3	60	8	20.63	40.59	1.03	NO-Ground	Stainless
CNS 1.6×22.5×65×8.5	1.6	22.5	19.3	65	8.5	22.35	40.59	0.95	NO-Ground	Stainless
CNS 1.6×22.5×70×9	1.6	22.5	19.3	70	9	24.07	40.59	0.88	NO-Ground	Stainless
CNS 1.6×22.5×75×9.5	1.6	22.5	19.3	75	9.5	25.79	40.59	0.82	NO-Ground	Stainless
CNS 1.6×22.5×80×10	1.6	22.5	19.3	80	10	27.5	40.59	0.77	NO-Ground	Stainless
CNS 1.6×22.5×85×10.5	1.6	22.5	19.3	85	10.5	29.23	40.59	0.73	NO-Ground	Stainless
CNS 1.6×22.5×90×11	1.6	22.5	19.3	90	11	30.94	40.59	0.69	NO-Ground	Stainless
CNS 1.6×22.5×95×11.75	1.6	22.5	19.3	95	11.75	31.03	40.59	0.63	NO-Ground	Stainless
CNS 1.6×22.5×100×12.25	1.6	22.5	19.3	100	12.25	32.74	40.59	0.6	NO-Ground	Stainless
CNS 1.6×22.5×105×12.75	1.6	22.5	19.3	105	12.75	34.46	40.59	0.58	NO-Ground	Stainless
CNS 1.6×22.5×110×13.25	1.6	22.5	19.3	110	13.25	36.19	40.59	0.55	NO-Ground	Stainless
CNS 1.6×22.5×115×13.75	1.6	22.5	19.3	115	13.75	37.91	40.59	0.53	NO-Ground	Stainless
CNS 1.6×22.5×120×14.25	1.6	22.5	19.3	120	14.25	39.62	40.59	0.51	NO-Ground	Stainless
CNS 1.6×22.5×125×14.75	1.6	22.5	19.3	125	14.75	41.34	40.59	0.49	NO-Ground	Stainless
CNS 1.6×22.5×130×15.25	1.6	22.5	19.3	130	15.25	43.06	40.59	0.47	NO-Ground	Stainless
CNS 1.6×22.5×135×15.75	1.6	22.5	19.3	135	15.75	44.78	40.59	0.45	NO-Ground	Stainless
CNS 1.6×22.5×140×16.5	1.6	22.5	19.3	140	16.5	44.85	40.59	0.43	NO-Ground	Stainless
CNS 1.6×22.5×145×17	1.6	22.5	19.3	145	17	46.58	40.59	0.41	NO-Ground	Stainless
CNS 1.6×22.5×150×17.5	1.6	22.5	19.3	150	17.5	48.3	40.59	0.4	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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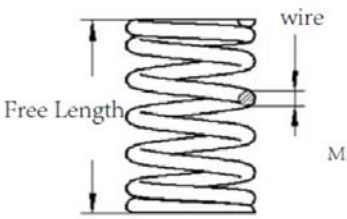

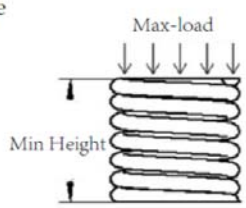

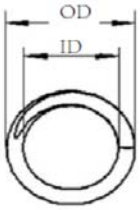

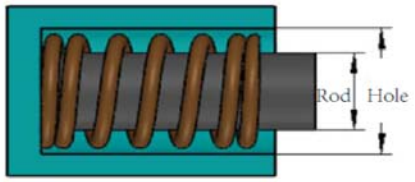

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.6×22.5×155×18	1.6	22.5	19.3	155	18	50.01	40.59	0.39	NO-Ground	Stainless
CNS 1.6×22.5×160×18.5	1.6	22.5	19.3	160	18.5	51.73	40.59	0.37	NO-Ground	Stainless
CNS 1.6×22.5×165×19	1.6	22.5	19.3	165	19	53.46	40.59	0.36	NO-Ground	Stainless
CNM 1.7×22.5×25×4.5	1.7	22.5	19.1	25	4.5	10.36	56.21	3.84	NO-Ground	Carbon
CNM 1.7×22.5×30×5	1.7	22.5	19.1	30	5	12.43	56.21	3.2	NO-Ground	Carbon
CNM 1.7×22.5×35×5.5	1.7	22.5	19.1	35	5.5	14.5	56.21	2.74	NO-Ground	Carbon
CNM 1.7×22.5×40×6	1.7	22.5	19.1	40	6	16.57	56.21	2.4	NO-Ground	Carbon
CNM 1.7×22.5×45×6.75	1.7	22.5	19.1	45	6.75	17.18	56.21	2.02	NO-Ground	Carbon
CNM 1.7×22.5×50×7.25	1.7	22.5	19.1	50	7.25	19.25	56.21	1.83	NO-Ground	Carbon
CNM 1.7×22.5×55×7.75	1.7	22.5	19.1	55	7.75	21.32	56.21	1.67	NO-Ground	Carbon
CNM 1.7×22.5×60×8.5	1.7	22.5	19.1	60	8.5	21.93	56.21	1.48	NO-Ground	Carbon
CNM 1.7×22.5×65×9	1.7	22.5	19.1	65	9	24	56.21	1.37	NO-Ground	Carbon
CNM 1.7×22.5×70×9.5	1.7	22.5	19.1	70	9.5	26.07	56.21	1.28	NO-Ground	Carbon
CNM 1.7×22.5×75×10.25	1.7	22.5	19.1	75	10.25	26.68	56.21	1.16	NO-Ground	Carbon
CNM 1.7×22.5×80×10.75	1.7	22.5	19.1	80	10.75	28.75	56.21	1.1	NO-Ground	Carbon
CNM 1.7×22.5×85×11.25	1.7	22.5	19.1	85	11.25	30.82	56.21	1.04	NO-Ground	Carbon
CNM 1.7×22.5×90×11.75	1.7	22.5	19.1	90	11.75	32.89	56.21	0.98	NO-Ground	Carbon
CNM 1.7×22.5×95×12.5	1.7	22.5	19.1	95	12.5	33.5	56.21	0.91	NO-Ground	Carbon
CNM 1.7×22.5×100×13	1.7	22.5	19.1	100	13	35.58	56.21	0.87	NO-Ground	Carbon
CNM 1.7×22.5×105×13.5	1.7	22.5	19.1	105	13.5	37.64	56.21	0.83	NO-Ground	Carbon
CNM 1.7×22.5×110×14.25	1.7	22.5	19.1	110	14.25	38.26	56.21	0.78	NO-Ground	Carbon
CNM 1.7×22.5×115×14.75	1.7	22.5	19.1	115	14.75	40.32	56.21	0.75	NO-Ground	Carbon
CNM 1.7×22.5×120×15.25	1.7	22.5	19.1	120	15.25	42.39	56.21	0.72	NO-Ground	Carbon
CNM 1.7×22.5×125×15.75	1.7	22.5	19.1	125	15.75	44.47	56.21	0.7	NO-Ground	Carbon
CNM 1.7×22.5×130×16.5	1.7	22.5	19.1	130	16.5	45.08	56.21	0.66	NO-Ground	Carbon
CNM 1.7×22.5×135×17	1.7	22.5	19.1	135	17	47.14	56.21	0.64	NO-Ground	Carbon
CNM 1.7×22.5×140×17.5	1.7	22.5	19.1	140	17.5	49.22	56.21	0.62	NO-Ground	Carbon
CNM 1.7×22.5×145×18.25	1.7	22.5	19.1	145	18.25	49.83	56.21	0.59	NO-Ground	Carbon
CNM 1.7×22.5×150×18.75	1.7	22.5	19.1	150	18.75	51.9	56.21	0.57	NO-Ground	Carbon
CNS 1.7×22.5×25×4.25	1.7	22.5	19.1	25	4.25	11.34	48.54	3.55	NO-Ground	Stainless
CNS 1.7×22.5×30×5	1.7	22.5	19.1	30	5	11.79	48.54	2.67	NO-Ground	Stainless
CNS 1.7×22.5×35×5.5	1.7	22.5	19.1	35	5.5	13.76	48.54	2.29	NO-Ground	Stainless
CNS 1.7×22.5×40×6	1.7	22.5	19.1	40	6	15.72	48.54	2	NO-Ground	Stainless

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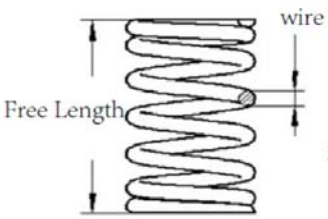
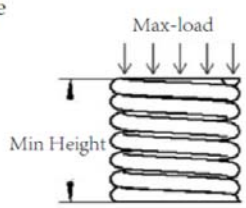
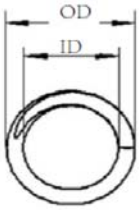
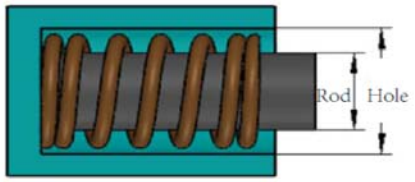
Min Height - Max Load



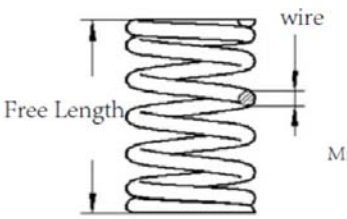


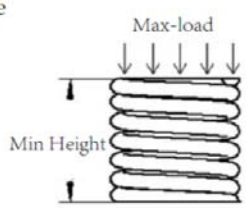


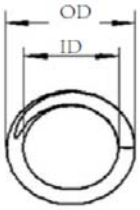


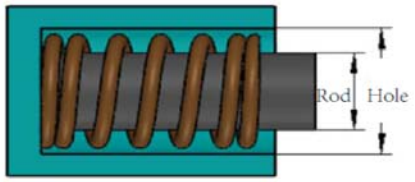
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.7×22.5×45×6.5	1.7	22.5	19.1	45	6.5	17.69	48.54	1.78	NO-Ground	Stainless
CNS 1.7×22.5×50×7	1.7	22.5	19.1	50	7	19.65	48.54	1.6	NO-Ground	Stainless
CNS 1.7×22.5×55×7.75	1.7	22.5	19.1	55	7.75	20.1	48.54	1.39	NO-Ground	Stainless
CNS 1.7×22.5×60×8.25	1.7	22.5	19.1	60	8.25	22.07	48.54	1.28	NO-Ground	Stainless
CNS 1.7×22.5×65×8.75	1.7	22.5	19.1	65	8.75	24.03	48.54	1.18	NO-Ground	Stainless
CNS 1.7×22.5×70×9.25	1.7	22.5	19.1	70	9.25	26	48.54	1.1	NO-Ground	Stainless
CNS 1.7×22.5×75×10	1.7	22.5	19.1	75	10	26.45	48.54	1	NO-Ground	Stainless
CNS 1.7×22.5×80×10.5	1.7	22.5	19.1	80	10.5	28.41	48.54	0.94	NO-Ground	Stainless
CNS 1.7×22.5×85×11	1.7	22.5	19.1	85	11	30.37	48.54	0.89	NO-Ground	Stainless
CNS 1.7×22.5×90×11.5	1.7	22.5	19.1	90	11.5	32.34	48.54	0.84	NO-Ground	Stainless
CNS 1.7×22.5×95×12.25	1.7	22.5	19.1	95	12.25	32.79	48.54	0.78	NO-Ground	Stainless
CNS 1.7×22.5×100×12.75	1.7	22.5	19.1	100	12.75	34.76	48.54	0.74	NO-Ground	Stainless
CNS 1.7×22.5×105×13.25	1.7	22.5	19.1	105	13.25	36.72	48.54	0.71	NO-Ground	Stainless
CNS 1.7×22.5×110×13.75	1.7	22.5	19.1	110	13.75	38.69	48.54	0.68	NO-Ground	Stainless
CNS 1.7×22.5×115×14.25	1.7	22.5	19.1	115	14.25	40.65	48.54	0.65	NO-Ground	Stainless
CNS 1.7×22.5×120×15	1.7	22.5	19.1	120	15	41.1	48.54	0.62	NO-Ground	Stainless
CNS 1.7×22.5×125×15.5	1.7	22.5	19.1	125	15.5	43.06	48.54	0.59	NO-Ground	Stainless
CNS 1.7×22.5×130×16	1.7	22.5	19.1	130	16	45.04	48.54	0.57	NO-Ground	Stainless
CNS 1.7×22.5×135×16.5	1.7	22.5	19.1	135	16.5	47	48.54	0.55	NO-Ground	Stainless
CNS 1.7×22.5×140×17.25	1.7	22.5	19.1	140	17.25	47.44	48.54	0.52	NO-Ground	Stainless
CNS 1.7×22.5×145×17.75	1.7	22.5	19.1	145	17.75	49.41	48.54	0.51	NO-Ground	Stainless
CNS 1.7×22.5×150×18.25	1.7	22.5	19.1	150	18.25	51.38	48.54	0.49	NO-Ground	Stainless
CNS 1.7×22.5×155×18.75	1.7	22.5	19.1	155	18.75	53.35	48.54	0.48	NO-Ground	Stainless
CNM 1.8×22.5×25×4.5	1.8	22.5	18.9	25	4.5	11.4	66.59	4.9	NO-Ground	Carbon
CNM 1.8×22.5×30×5	1.8	22.5	18.9	30	5	13.68	66.59	4.08	NO-Ground	Carbon
CNM 1.8×22.5×35×5.75	1.8	22.5	18.9	35	5.75	14.6	66.59	3.26	NO-Ground	Carbon
CNM 1.8×22.5×40×6.25	1.8	22.5	18.9	40	6.25	16.88	66.59	2.88	NO-Ground	Carbon
CNM 1.8×22.5×45×7	1.8	22.5	18.9	45	7	17.79	66.59	2.45	NO-Ground	Carbon
CNM 1.8×22.5×50×7.5	1.8	22.5	18.9	50	7.5	20.07	66.59	2.23	NO-Ground	Carbon
CNM 1.8×22.5×55×8	1.8	22.5	18.9	55	8	22.35	66.59	2.04	NO-Ground	Carbon
CNM 1.8×22.5×60×8.75	1.8	22.5	18.9	60	8.75	23.27	66.59	1.81	NO-Ground	Carbon
CNM 1.8×22.5×65×9.25	1.8	22.5	18.9	65	9.25	25.55	66.59	1.69	NO-Ground	Carbon
CNM 1.8×22.5×70×10	1.8	22.5	18.9	70	10	26.47	66.59	1.53	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.8×22.5×75×10.5	1.8	22.5	18.9	75	10.5	28.75	66.59	1.44	NO-Ground	Carbon
CNM 1.8×22.5×80×11	1.8	22.5	18.9	80	11	31.03	66.59	1.36	NO-Ground	Carbon
CNM 1.8×22.5×85×11.75	1.8	22.5	18.9	85	11.75	31.95	66.59	1.26	NO-Ground	Carbon
CNM 1.8×22.5×90×12.25	1.8	22.5	18.9	90	12.25	34.23	66.59	1.19	NO-Ground	Carbon
CNM 1.8×22.5×95×13	1.8	22.5	18.9	95	13	35.15	66.59	1.11	NO-Ground	Carbon
CNM 1.8×22.5×100×13.5	1.8	22.5	18.9	100	13.5	37.43	66.59	1.06	NO-Ground	Carbon
CNM 1.8×22.5×105×14	1.8	22.5	18.9	105	14	39.71	66.59	1.02	NO-Ground	Carbon
CNM 1.8×22.5×110×14.75	1.8	22.5	18.9	110	14.75	40.63	66.59	0.96	NO-Ground	Carbon
CNM 1.8×22.5×115×15.25	1.8	22.5	18.9	115	15.25	42.9	66.59	0.92	NO-Ground	Carbon
CNM 1.8×22.5×120×16	1.8	22.5	18.9	120	16	43.83	66.59	0.87	NO-Ground	Carbon
CNM 1.8×22.5×125×16.5	1.8	22.5	18.9	125	16.5	46.1	66.59	0.84	NO-Ground	Carbon
CNM 1.8×22.5×130×17	1.8	22.5	18.9	130	17	48.38	66.59	0.82	NO-Ground	Carbon
CNM 1.8×22.5×135×17.75	1.8	22.5	18.9	135	17.75	49.3	66.59	0.78	NO-Ground	Carbon
CNM 1.8×22.5×140×18.25	1.8	22.5	18.9	140	18.25	51.58	66.59	0.75	NO-Ground	Carbon
CNM 1.8×22.5×145×19	1.8	22.5	18.9	145	19	52.5	66.59	0.72	NO-Ground	Carbon
CNS 1.8×22.5×25×4.5	1.8	22.5	18.9	25	4.5	10.92	57.44	4.08	NO-Ground	Stainless
CNS 1.8×22.5×30×5	1.8	22.5	18.9	30	5	13.1	57.44	3.4	NO-Ground	Stainless
CNS 1.8×22.5×35×5.5	1.8	22.5	18.9	35	5.5	15.29	57.44	2.91	NO-Ground	Stainless
CNS 1.8×22.5×40×6.25	1.8	22.5	18.9	40	6.25	16.06	57.44	2.4	NO-Ground	Stainless
CNS 1.8×22.5×45×6.75	1.8	22.5	18.9	45	6.75	18.25	57.44	2.15	NO-Ground	Stainless
CNS 1.8×22.5×50×7.25	1.8	22.5	18.9	50	7.25	20.43	57.44	1.94	NO-Ground	Stainless
CNS 1.8×22.5×55×8	1.8	22.5	18.9	55	8	21.21	57.44	1.7	NO-Ground	Stainless
CNS 1.8×22.5×60×8.5	1.8	22.5	18.9	60	8.5	23.39	57.44	1.57	NO-Ground	Stainless
CNS 1.8×22.5×65×9	1.8	22.5	18.9	65	9	25.57	57.44	1.46	NO-Ground	Stainless
CNS 1.8×22.5×70×9.75	1.8	22.5	18.9	70	9.75	26.35	57.44	1.32	NO-Ground	Stainless
CNS 1.8×22.5×75×10.25	1.8	22.5	18.9	75	10.25	28.54	57.44	1.24	NO-Ground	Stainless
CNS 1.8×22.5×80×10.75	1.8	22.5	18.9	80	10.75	30.72	57.44	1.17	NO-Ground	Stainless
CNS 1.8×22.5×85×11.5	1.8	22.5	18.9	85	11.5	31.49	57.44	1.07	NO-Ground	Stainless
CNS 1.8×22.5×90×12	1.8	22.5	18.9	90	12	33.68	57.44	1.02	NO-Ground	Stainless
CNS 1.8×22.5×95×12.5	1.8	22.5	18.9	95	12.5	35.86	57.44	0.97	NO-Ground	Stainless
CNS 1.8×22.5×100×13.25	1.8	22.5	18.9	100	13.25	36.64	57.44	0.91	NO-Ground	Stainless
CNS 1.8×22.5×105×13.75	1.8	22.5	18.9	105	13.75	38.82	57.44	0.87	NO-Ground	Stainless
CNS 1.8×22.5×110×14.25	1.8	22.5	18.9	110	14.25	41	57.44	0.83	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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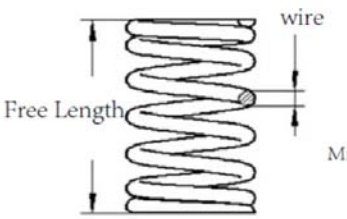

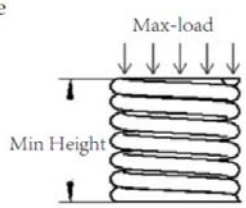

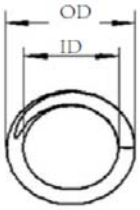

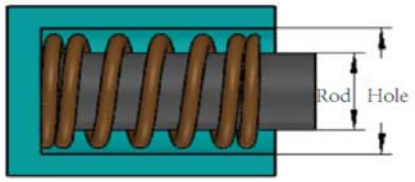

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.8×22.5×115×15	1.8	22.5	18.9	115	15	41.78	57.44	0.78	NO-Ground	Stainless
CNS 1.8×22.5×120×15.5	1.8	22.5	18.9	120	15.5	43.97	57.44	0.76	NO-Ground	Stainless
CNS 1.8×22.5×125×16	1.8	22.5	18.9	125	16	46.15	57.44	0.73	NO-Ground	Stainless
CNS 1.8×22.5×130×16.75	1.8	22.5	18.9	130	16.75	46.92	57.44	0.69	NO-Ground	Stainless
CNS 1.8×22.5×135×17.25	1.8	22.5	18.9	135	17.25	49.11	57.44	0.67	NO-Ground	Stainless
CNS 1.8×22.5×140×17.75	1.8	22.5	18.9	140	17.75	51.29	57.44	0.65	NO-Ground	Stainless
CNS 1.8×22.5×145×18.5	1.8	22.5	18.9	145	18.5	52.07	57.44	0.62	NO-Ground	Stainless
CNS 1.8×22.5×150×19	1.8	22.5	18.9	150	19	54.25	57.44	0.6	NO-Ground	Stainless
CNM 1.9×22.5×25×4.5	1.9	22.5	18.7	25	4.5	12.37	77.89	6.17	NO-Ground	Carbon
CNM 1.9×22.5×30×5.25	1.9	22.5	18.7	30	5.25	13.58	77.89	4.74	NO-Ground	Carbon
CNM 1.9×22.5×35×5.75	1.9	22.5	18.7	35	5.75	16.05	77.89	4.11	NO-Ground	Carbon
CNM 1.9×22.5×40×6.5	1.9	22.5	18.7	40	6.5	17.26	77.89	3.43	NO-Ground	Carbon
CNM 1.9×22.5×45×7	1.9	22.5	18.7	45	7	19.74	77.89	3.08	NO-Ground	Carbon
CNM 1.9×22.5×50×7.75	1.9	22.5	18.7	50	7.75	20.95	77.89	2.68	NO-Ground	Carbon
CNM 1.9×22.5×55×8.25	1.9	22.5	18.7	55	8.25	23.42	77.89	2.47	NO-Ground	Carbon
CNM 1.9×22.5×60×9	1.9	22.5	18.7	60	9	24.63	77.89	2.2	NO-Ground	Carbon
CNM 1.9×22.5×65×9.5	1.9	22.5	18.7	65	9.5	27.1	77.89	2.06	NO-Ground	Carbon
CNM 1.9×22.5×70×10.25	1.9	22.5	18.7	70	10.25	28.31	77.89	1.87	NO-Ground	Carbon
CNM 1.9×22.5×75×10.75	1.9	22.5	18.7	75	10.75	30.79	77.89	1.76	NO-Ground	Carbon
CNM 1.9×22.5×80×11.5	1.9	22.5	18.7	80	11.5	32	77.89	1.62	NO-Ground	Carbon
CNM 1.9×22.5×85×12	1.9	22.5	18.7	85	12	34.47	77.89	1.54	NO-Ground	Carbon
CNM 1.9×22.5×90×12.75	1.9	22.5	18.7	90	12.75	35.68	77.89	1.43	NO-Ground	Carbon
CNM 1.9×22.5×95×13.25	1.9	22.5	18.7	95	13.25	38.16	77.89	1.37	NO-Ground	Carbon
CNM 1.9×22.5×100×14	1.9	22.5	18.7	100	14	39.37	77.89	1.28	NO-Ground	Carbon
CNM 1.9×22.5×105×14.5	1.9	22.5	18.7	105	14.5	41.84	77.89	1.23	NO-Ground	Carbon
CNM 1.9×22.5×110×15.25	1.9	22.5	18.7	110	15.25	43.05	77.89	1.16	NO-Ground	Carbon
CNM 1.9×22.5×115×15.75	1.9	22.5	18.7	115	15.75	45.52	77.89	1.12	NO-Ground	Carbon
CNM 1.9×22.5×120×16.5	1.9	22.5	18.7	120	16.5	46.73	77.89	1.06	NO-Ground	Carbon
CNM 1.9×22.5×125×17	1.9	22.5	18.7	125	17	49.21	77.89	1.03	NO-Ground	Carbon
CNM 1.9×22.5×130×17.75	1.9	22.5	18.7	130	17.75	50.42	77.89	0.98	NO-Ground	Carbon
CNM 1.9×22.5×135×18.25	1.9	22.5	18.7	135	18.25	52.89	77.89	0.95	NO-Ground	Carbon
CNM 1.9×22.5×140×19	1.9	22.5	18.7	140	19	54.1	77.89	0.91	NO-Ground	Carbon
CNS 1.9×22.5×25×4.5	1.9	22.5	18.7	25	4.5	11.9	67.34	5.14	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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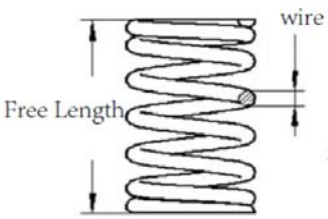
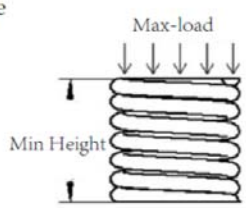
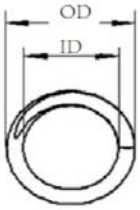
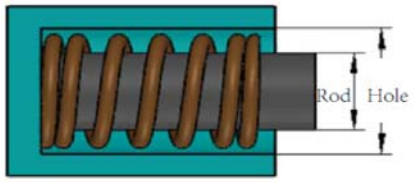
Load= Rate X Deflection
Min Height - Max Load



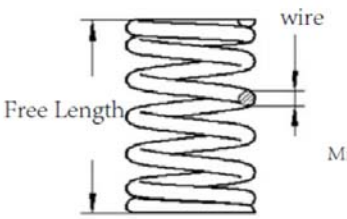


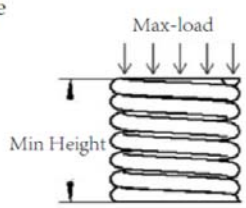


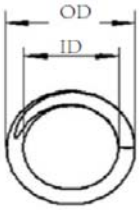


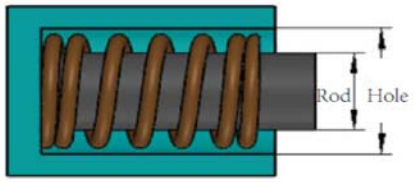
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.9×22.5×30×5	1.9	22.5	18.7	30	5	14.27	67.34	4.28	NO-Ground	Stainless
CNS 1.9×22.5×35×5.75	1.9	22.5	18.7	35	5.75	15.34	67.34	3.43	NO-Ground	Stainless
CNS 1.9×22.5×40×6.25	1.9	22.5	18.7	40	6.25	17.72	67.34	3.02	NO-Ground	Stainless
CNS 1.9×22.5×45×7	1.9	22.5	18.7	45	7	18.79	67.34	2.57	NO-Ground	Stainless
CNS 1.9×22.5×50×7.5	1.9	22.5	18.7	50	7.5	21.17	67.34	2.34	NO-Ground	Stainless
CNS 1.9×22.5×55×8.25	1.9	22.5	18.7	55	8.25	22.24	67.34	2.06	NO-Ground	Stainless
CNS 1.9×22.5×60×8.75	1.9	22.5	18.7	60	8.75	24.62	67.34	1.9	NO-Ground	Stainless
CNS 1.9×22.5×65×9.25	1.9	22.5	18.7	65	9.25	27	67.34	1.77	NO-Ground	Stainless
CNS 1.9×22.5×70×10	1.9	22.5	18.7	70	10	28.06	67.34	1.61	NO-Ground	Stainless
CNS 1.9×22.5×75×10.5	1.9	22.5	18.7	75	10.5	30.44	67.34	1.51	NO-Ground	Stainless
CNS 1.9×22.5×80×11.25	1.9	22.5	18.7	80	11.25	31.51	67.34	1.39	NO-Ground	Stainless
CNS 1.9×22.5×85×11.75	1.9	22.5	18.7	85	11.75	33.89	67.34	1.32	NO-Ground	Stainless
CNS 1.9×22.5×90×12.5	1.9	22.5	18.7	90	12.5	34.96	67.34	1.22	NO-Ground	Stainless
CNS 1.9×22.5×95×13	1.9	22.5	18.7	95	13	37.34	67.34	1.17	NO-Ground	Stainless
CNS 1.9×22.5×100×13.75	1.9	22.5	18.7	100	13.75	38.41	67.34	1.09	NO-Ground	Stainless
CNS 1.9×22.5×105×14.25	1.9	22.5	18.7	105	14.25	40.79	67.34	1.05	NO-Ground	Stainless
CNS 1.9×22.5×110×14.75	1.9	22.5	18.7	110	14.75	43.16	67.34	1.01	NO-Ground	Stainless
CNS 1.9×22.5×115×15.5	1.9	22.5	18.7	115	15.5	44.23	67.34	0.95	NO-Ground	Stainless
CNS 1.9×22.5×120×16	1.9	22.5	18.7	120	16	46.61	67.34	0.92	NO-Ground	Stainless
CNS 1.9×22.5×125×16.75	1.9	22.5	18.7	125	16.75	47.68	67.34	0.87	NO-Ground	Stainless
CNS 1.9×22.5×130×17.25	1.9	22.5	18.7	130	17.25	50.06	67.34	0.84	NO-Ground	Stainless
CNS 1.9×22.5×135×18	1.9	22.5	18.7	135	18	51.13	67.34	0.8	NO-Ground	Stainless
CNS 1.9×22.5×140×18.5	1.9	22.5	18.7	140	18.5	53.51	67.34	0.78	NO-Ground	Stainless
CNM 2×22.5×25×4.5	2	22.5	18.5	25	4.5	13.2	90.65	7.68	NO-Ground	Carbon
CNM 2×22.5×30×5.25	2	22.5	18.5	30	5.25	14.66	90.65	5.91	NO-Ground	Carbon
CNM 2×22.5×35×6	2	22.5	18.5	35	6	16.12	90.65	4.8	NO-Ground	Carbon
CNM 2×22.5×40×6.5	2	22.5	18.5	40	6.5	18.76	90.65	4.27	NO-Ground	Carbon
CNM 2×22.5×45×7.25	2	22.5	18.5	45	7.25	20.22	90.65	3.66	NO-Ground	Carbon
CNM 2×22.5×50×7.75	2	22.5	18.5	50	7.75	22.86	90.65	3.34	NO-Ground	Carbon
CNM 2×22.5×55×8.5	2	22.5	18.5	55	8.5	24.32	90.65	2.95	NO-Ground	Carbon
CNM 2×22.5×60×9.25	2	22.5	18.5	60	9.25	25.78	90.65	2.65	NO-Ground	Carbon
CNM 2×22.5×65×9.75	2	22.5	18.5	65	9.75	28.42	90.65	2.48	NO-Ground	Carbon
CNM 2×22.5×70×10.5	2	22.5	18.5	70	10.5	29.88	90.65	2.26	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2×22.5×75×11.25	2	22.5	18.5	75	11.25	31.34	90.65	2.08	NO-Ground	Carbon
CNM 2×22.5×80×11.75	2	22.5	18.5	80	11.75	33.98	90.65	1.97	NO-Ground	Carbon
CNM 2×22.5×85×12.5	2	22.5	18.5	85	12.5	35.44	90.65	1.83	NO-Ground	Carbon
CNM 2×22.5×90×13	2	22.5	18.5	90	13	38.08	90.65	1.75	NO-Ground	Carbon
CNM 2×22.5×95×13.75	2	22.5	18.5	95	13.75	39.54	90.65	1.63	NO-Ground	Carbon
CNM 2×22.5×100×14.5	2	22.5	18.5	100	14.5	41	90.65	1.54	NO-Ground	Carbon
CNM 2×22.5×105×15	2	22.5	18.5	105	15	43.64	90.65	1.48	NO-Ground	Carbon
CNM 2×22.5×110×15.75	2	22.5	18.5	110	15.75	45.1	90.65	1.4	NO-Ground	Carbon
CNM 2×22.5×115×16.25	2	22.5	18.5	115	16.25	47.74	90.65	1.35	NO-Ground	Carbon
CNM 2×22.5×120×17	2	22.5	18.5	120	17	49.2	90.65	1.28	NO-Ground	Carbon
CNM 2×22.5×125×17.75	2	22.5	18.5	125	17.75	50.65	90.65	1.22	NO-Ground	Carbon
CNM 2×22.5×130×18.25	2	22.5	18.5	130	18.25	53.29	90.65	1.18	NO-Ground	Carbon
CNM 2×22.5×135×19	2	22.5	18.5	135	19	54.76	90.65	1.13	NO-Ground	Carbon
CNS 2×22.5×25×4.5	2	22.5	18.5	25	4.5	12.77	78.29	6.4	NO-Ground	Stainless
CNS 2×22.5×30×5.25	2	22.5	18.5	30	5.25	14.1	78.29	4.92	NO-Ground	Stainless
CNS 2×22.5×35×5.75	2	22.5	18.5	35	5.75	16.66	78.29	4.27	NO-Ground	Stainless
CNS 2×22.5×40×6.5	2	22.5	18.5	40	6.5	17.99	78.29	3.56	NO-Ground	Stainless
CNS 2×22.5×45×7	2	22.5	18.5	45	7	20.54	78.29	3.2	NO-Ground	Stainless
CNS 2×22.5×50×7.75	2	22.5	18.5	50	7.75	21.87	78.29	2.78	NO-Ground	Stainless
CNS 2×22.5×55×8.25	2	22.5	18.5	55	8.25	24.43	78.29	2.56	NO-Ground	Stainless
CNS 2×22.5×60×9	2	22.5	18.5	60	9	25.76	78.29	2.29	NO-Ground	Stainless
CNS 2×22.5×65×9.5	2	22.5	18.5	65	9.5	28.31	78.29	2.13	NO-Ground	Stainless
CNS 2×22.5×70×10.25	2	22.5	18.5	70	10.25	29.64	78.29	1.94	NO-Ground	Stainless
CNS 2×22.5×75×11	2	22.5	18.5	75	11	30.97	78.29	1.78	NO-Ground	Stainless
CNS 2×22.5×80×11.5	2	22.5	18.5	80	11.5	33.53	78.29	1.68	NO-Ground	Stainless
CNS 2×22.5×85×12.25	2	22.5	18.5	85	12.25	34.86	78.29	1.56	NO-Ground	Stainless
CNS 2×22.5×90×12.75	2	22.5	18.5	90	12.75	37.41	78.29	1.49	NO-Ground	Stainless
CNS 2×22.5×95×13.5	2	22.5	18.5	95	13.5	38.74	78.29	1.39	NO-Ground	Stainless
CNS 2×22.5×100×14	2	22.5	18.5	100	14	41.29	78.29	1.33	NO-Ground	Stainless
CNS 2×22.5×105×14.75	2	22.5	18.5	105	14.75	42.63	78.29	1.26	NO-Ground	Stainless
CNS 2×22.5×110×15.25	2	22.5	18.5	110	15.25	45.18	78.29	1.21	NO-Ground	Stainless
CNS 2×22.5×115×16	2	22.5	18.5	115	16	46.51	78.29	1.14	NO-Ground	Stainless
CNS 2×22.5×120×16.5	2	22.5	18.5	120	16.5	49.07	78.29	1.1	NO-Ground	Stainless

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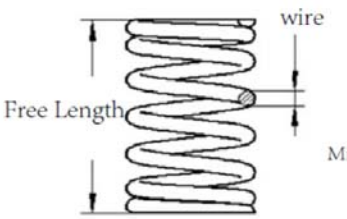

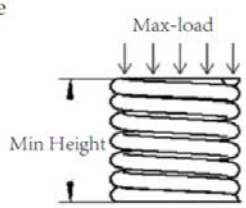

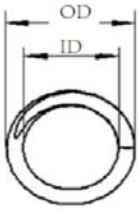

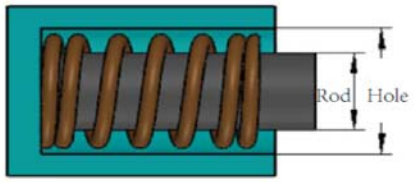

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2×22.5×125×17.25	2	22.5	18.5	125	17.25	50.4	78.29	1.05	NO-Ground	Stainless
CNS 2×22.5×130×18	2	22.5	18.5	130	18	51.73	78.29	1	NO-Ground	Stainless
CNS 2×22.5×135×18.5	2	22.5	18.5	135	18.5	54.28	78.29	0.97	NO-Ground	Stainless
CGM 2.1×22.5×25×5	2.1	22.5	18.3	25	5	11.74	104.72	7.9	Ground	Carbon
CGM 2.1×22.5×30×5.5	2.1	22.5	18.3	30	5.5	14.53	104.72	6.77	Ground	Carbon
CGM 2.1×22.5×35×6.25	2.1	22.5	18.3	35	6.25	16.21	104.72	5.57	Ground	Carbon
CGM 2.1×22.5×40×7	2.1	22.5	18.3	40	7	17.9	104.72	4.74	Ground	Carbon
CGM 2.1×22.5×45×7.75	2.1	22.5	18.3	45	7.75	19.58	104.72	4.12	Ground	Carbon
CGM 2.1×22.5×50×8.25	2.1	22.5	18.3	50	8.25	22.37	104.72	3.79	Ground	Carbon
CGM 2.1×22.5×55×9	2.1	22.5	18.3	55	9	24.05	104.72	3.38	Ground	Carbon
CGM 2.1×22.5×60×9.75	2.1	22.5	18.3	60	9.75	25.74	104.72	3.06	Ground	Carbon
CGM 2.1×22.5×65×10.25	2.1	22.5	18.3	65	10.25	28.53	104.72	2.87	Ground	Carbon
CGM 2.1×22.5×70×11	2.1	22.5	18.3	70	11	30.21	104.72	2.63	Ground	Carbon
CGM 2.1×22.5×75×11.75	2.1	22.5	18.3	75	11.75	31.9	104.72	2.43	Ground	Carbon
CGM 2.1×22.5×80×12.25	2.1	22.5	18.3	80	12.25	34.69	104.72	2.31	Ground	Carbon
CGM 2.1×22.5×85×13	2.1	22.5	18.3	85	13	36.37	104.72	2.15	Ground	Carbon
CGM 2.1×22.5×90×13.75	2.1	22.5	18.3	90	13.75	38.06	104.72	2.02	Ground	Carbon
CGM 2.1×22.5×95×14.5	2.1	22.5	18.3	95	14.5	39.74	104.72	1.9	Ground	Carbon
CGM 2.1×22.5×100×15	2.1	22.5	18.3	100	15	42.53	104.72	1.82	Ground	Carbon
CGM 2.1×22.5×105×15.75	2.1	22.5	18.3	105	15.75	44.22	104.72	1.72	Ground	Carbon
CGM 2.1×22.5×110×16.5	2.1	22.5	18.3	110	16.5	45.9	104.72	1.63	Ground	Carbon
CGM 2.1×22.5×115×17	2.1	22.5	18.3	115	17	48.69	104.72	1.58	Ground	Carbon
CGM 2.1×22.5×120×17.75	2.1	22.5	18.3	120	17.75	50.37	104.72	1.5	Ground	Carbon
CGM 2.1×22.5×125×18.5	2.1	22.5	18.3	125	18.5	52.05	104.72	1.44	Ground	Carbon
CGM 2.1×22.5×130×19	2.1	22.5	18.3	130	19	54.85	104.72	1.39	Ground	Carbon
CGS 2.1×22.5×25×4.75	2.1	22.5	18.3	25	4.75	12.41	90.34	7.18	Ground	Stainless
CGS 2.1×22.5×30×5.5	2.1	22.5	18.3	30	5.5	13.98	90.34	5.64	Ground	Stainless
CGS 2.1×22.5×35×6.25	2.1	22.5	18.3	35	6.25	15.55	90.34	4.64	Ground	Stainless
CGS 2.1×22.5×40×6.75	2.1	22.5	18.3	40	6.75	18.26	90.34	4.16	Ground	Stainless
CGS 2.1×22.5×45×7.5	2.1	22.5	18.3	45	7.5	19.83	90.34	3.59	Ground	Stainless
CGS 2.1×22.5×50×8.25	2.1	22.5	18.3	50	8.25	21.4	90.34	3.16	Ground	Stainless
CGS 2.1×22.5×55×8.75	2.1	22.5	18.3	55	8.75	24.11	90.34	2.92	Ground	Stainless
CGS 2.1×22.5×60×9.5	2.1	22.5	18.3	60	9.5	25.68	90.34	2.63	Ground	Stainless

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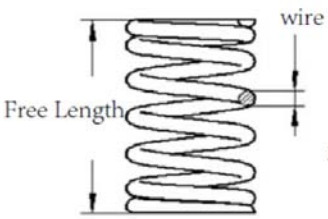
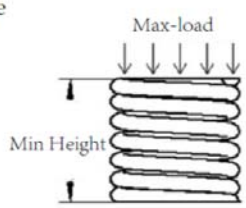
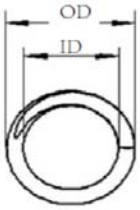
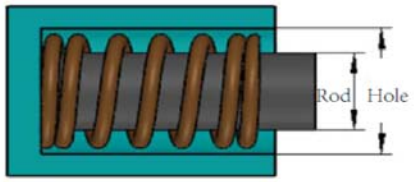


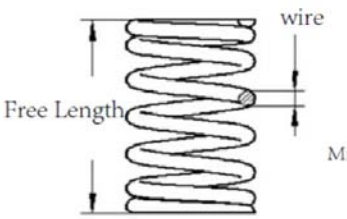


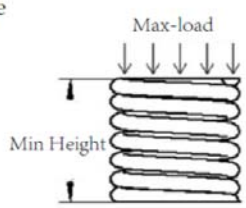


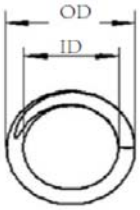


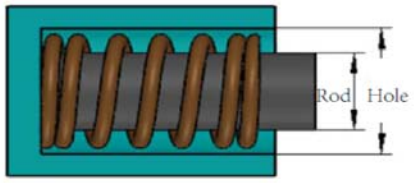
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.1×22.5×65×10.25	2.1	22.5	18.3	65	10.25	27.24	90.34	2.39	Ground	Stainless
CGS 2.1×22.5×70×10.75	2.1	22.5	18.3	70	10.75	29.96	90.34	2.26	Ground	Stainless
CGS 2.1×22.5×75×11.5	2.1	22.5	18.3	75	11.5	31.52	90.34	2.08	Ground	Stainless
CGS 2.1×22.5×80×12	2.1	22.5	18.3	80	12	34.24	90.34	1.97	Ground	Stainless
CGS 2.1×22.5×85×12.75	2.1	22.5	18.3	85	12.75	35.8	90.34	1.84	Ground	Stainless
CGS 2.1×22.5×90×13.5	2.1	22.5	18.3	90	13.5	37.37	90.34	1.72	Ground	Stainless
CGS 2.1×22.5×95×14	2.1	22.5	18.3	95	14	40.08	90.34	1.65	Ground	Stainless
CGS 2.1×22.5×100×14.75	2.1	22.5	18.3	100	14.75	41.65	90.34	1.55	Ground	Stainless
CGS 2.1×22.5×105×15.5	2.1	22.5	18.3	105	15.5	43.22	90.34	1.46	Ground	Stainless
CGS 2.1×22.5×110×16	2.1	22.5	18.3	110	16	45.93	90.34	1.41	Ground	Stainless
CGS 2.1×22.5×115×16.75	2.1	22.5	18.3	115	16.75	47.5	90.34	1.34	Ground	Stainless
CGS 2.1×22.5×120×17.5	2.1	22.5	18.3	120	17.5	49.07	90.34	1.27	Ground	Stainless
CGS 2.1×22.5×125×18	2.1	22.5	18.3	125	18	51.78	90.34	1.23	Ground	Stainless
CGS 2.1×22.5×130×18.75	2.1	22.5	18.3	130	18.75	53.34	90.34	1.18	Ground	Stainless
CGM 2.2×22.5×25×5	2.2	22.5	18.1	25	5	12.6	119.72	9.65	Ground	Carbon
CGM 2.2×22.5×27.5×5.25	2.2	22.5	18.1	27.5	5.25	14.06	119.72	8.91	Ground	Carbon
CGM 2.2×22.5×30×5.75	2.2	22.5	18.1	30	5.75	14.5	119.72	7.72	Ground	Carbon
CGM 2.2×22.5×32.5×6	2.2	22.5	18.1	32.5	6	15.96	119.72	7.24	Ground	Carbon
CGM 2.2×22.5×35×6.5	2.2	22.5	18.1	35	6.5	16.39	119.72	6.43	Ground	Carbon
CGM 2.2×22.5×37.5×6.75	2.2	22.5	18.1	37.5	6.75	17.86	119.72	6.1	Ground	Carbon
CGM 2.2×22.5×40×7	2.2	22.5	18.1	40	7	19.33	119.72	5.79	Ground	Carbon
CGM 2.2×22.5×42.5×7.5	2.2	22.5	18.1	42.5	7.5	19.76	119.72	5.26	Ground	Carbon
CGM 2.2×22.5×45×7.75	2.2	22.5	18.1	45	7.75	21.23	119.72	5.04	Ground	Carbon
CGM 2.2×22.5×47.5×8.25	2.2	22.5	18.1	47.5	8.25	21.66	119.72	4.63	Ground	Carbon
CGM 2.2×22.5×50×8.5	2.2	22.5	18.1	50	8.5	23.13	119.72	4.45	Ground	Carbon
CGM 2.2×22.5×52.5×8.75	2.2	22.5	18.1	52.5	8.75	24.59	119.72	4.29	Ground	Carbon
CGM 2.2×22.5×55×9.25	2.2	22.5	18.1	55	9.25	25.03	119.72	3.99	Ground	Carbon
CGM 2.2×22.5×57.5×9.5	2.2	22.5	18.1	57.5	9.5	26.49	119.72	3.86	Ground	Carbon
CGM 2.2×22.5×60×10	2.2	22.5	18.1	60	10	26.92	119.72	3.62	Ground	Carbon
CGM 2.2×22.5×62.5×10.25	2.2	22.5	18.1	62.5	10.25	28.39	119.72	3.51	Ground	Carbon
CGM 2.2×22.5×65×10.5	2.2	22.5	18.1	65	10.5	29.86	119.72	3.41	Ground	Carbon
CGM 2.2×22.5×67.5×11	2.2	22.5	18.1	67.5	11	30.29	119.72	3.22	Ground	Carbon
CGM 2.2×22.5×70×11.25	2.2	22.5	18.1	70	11.25	31.76	119.72	3.13	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.2×22.5×72.5×11.75	2.2	22.5	18.1	72.5	11.75	32.19	119.72	2.97	Ground	Carbon
CGM 2.2×22.5×75×12	2.2	22.5	18.1	75	12	33.66	119.72	2.9	Ground	Carbon
CGM 2.2×22.5×77.5×12.25	2.2	22.5	18.1	77.5	12.25	35.12	119.72	2.83	Ground	Carbon
CGM 2.2×22.5×80×12.75	2.2	22.5	18.1	80	12.75	35.55	119.72	2.69	Ground	Carbon
CGM 2.2×22.5×82.5×13	2.2	22.5	18.1	82.5	13	37.02	119.72	2.63	Ground	Carbon
CGM 2.2×22.5×85×13.5	2.2	22.5	18.1	85	13.5	37.45	119.72	2.52	Ground	Carbon
CGM 2.2×22.5×87.5×13.75	2.2	22.5	18.1	87.5	13.75	38.92	119.72	2.46	Ground	Carbon
CGM 2.2×22.5×90×14	2.2	22.5	18.1	90	14	40.39	119.72	2.41	Ground	Carbon
CGM 2.2×22.5×92.5×14.5	2.2	22.5	18.1	92.5	14.5	40.82	119.72	2.32	Ground	Carbon
CGM 2.2×22.5×95×14.75	2.2	22.5	18.1	95	14.75	42.29	119.72	2.27	Ground	Carbon
CGM 2.2×22.5×97.5×15.25	2.2	22.5	18.1	97.5	15.25	42.72	119.72	2.19	Ground	Carbon
CGS 2.2×22.5×25×5	2.2	22.5	18.1	25	5	12.13	103.53	8.04	Ground	Stainless
CGS 2.2×22.5×27.5×5.25	2.2	22.5	18.1	27.5	5.25	13.56	103.53	7.42	Ground	Stainless
CGS 2.2×22.5×30×5.5	2.2	22.5	18.1	30	5.5	14.98	103.53	6.89	Ground	Stainless
CGS 2.2×22.5×32.5×6	2.2	22.5	18.1	32.5	6	15.34	103.53	6.03	Ground	Stainless
CGS 2.2×22.5×35×6.25	2.2	22.5	18.1	35	6.25	16.77	103.53	5.68	Ground	Stainless
CGS 2.2×22.5×37.5×6.75	2.2	22.5	18.1	37.5	6.75	17.12	103.53	5.08	Ground	Stainless
CGS 2.2×22.5×40×7	2.2	22.5	18.1	40	7	18.55	103.53	4.83	Ground	Stainless
CGS 2.2×22.5×42.5×7.25	2.2	22.5	18.1	42.5	7.25	19.98	103.53	4.6	Ground	Stainless
CGS 2.2×22.5×45×7.75	2.2	22.5	18.1	45	7.75	20.33	103.53	4.2	Ground	Stainless
CGS 2.2×22.5×47.5×8	2.2	22.5	18.1	47.5	8	21.76	103.53	4.02	Ground	Stainless
CGS 2.2×22.5×50×8.25	2.2	22.5	18.1	50	8.25	23.19	103.53	3.86	Ground	Stainless
CGS 2.2×22.5×52.5×8.75	2.2	22.5	18.1	52.5	8.75	23.54	103.53	3.57	Ground	Stainless
CGS 2.2×22.5×55×9	2.2	22.5	18.1	55	9	24.97	103.53	3.45	Ground	Stainless
CGS 2.2×22.5×57.5×9.25	2.2	22.5	18.1	57.5	9.25	26.39	103.53	3.33	Ground	Stainless
CGS 2.2×22.5×60×9.75	2.2	22.5	18.1	60	9.75	26.75	103.53	3.11	Ground	Stainless
CGS 2.2×22.5×62.5×10	2.2	22.5	18.1	62.5	10	28.18	103.53	3.02	Ground	Stainless
CGS 2.2×22.5×65×10.25	2.2	22.5	18.1	65	10.25	29.6	103.53	2.92	Ground	Stainless
CGS 2.2×22.5×67.5×10.75	2.2	22.5	18.1	67.5	10.75	29.96	103.53	2.76	Ground	Stainless
CGS 2.2×22.5×70×11	2.2	22.5	18.1	70	11	31.39	103.53	2.68	Ground	Stainless
CGS 2.2×22.5×72.5×11.5	2.2	22.5	18.1	72.5	11.5	31.74	103.53	2.54	Ground	Stainless
CGS 2.2×22.5×75×11.75	2.2	22.5	18.1	75	11.75	33.17	103.53	2.47	Ground	Stainless
CGS 2.2×22.5×77.5×12	2.2	22.5	18.1	77.5	12	34.59	103.53	2.41	Ground	Stainless

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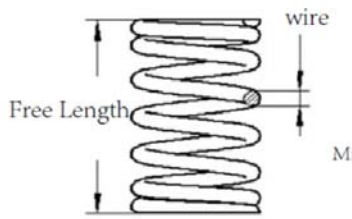

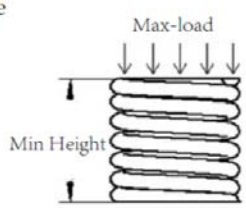

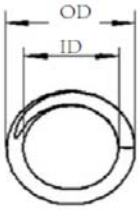

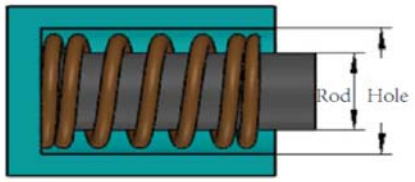

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.2×22.5×80×12.5	2.2	22.5	18.1	80	12.5	34.95	103.53	2.3	Ground	Stainless
CGS 2.2×22.5×82.5×12.75	2.2	22.5	18.1	82.5	12.75	36.38	103.53	2.24	Ground	Stainless
CGS 2.2×22.5×85×13	2.2	22.5	18.1	85	13	37.81	103.53	2.19	Ground	Stainless
CGS 2.2×22.5×87.5×13.5	2.2	22.5	18.1	87.5	13.5	38.16	103.53	2.1	Ground	Stainless
CGS 2.2×22.5×90×13.75	2.2	22.5	18.1	90	13.75	39.59	103.53	2.05	Ground	Stainless
CGS 2.2×22.5×92.5×14	2.2	22.5	18.1	92.5	14	41.02	103.53	2.01	Ground	Stainless
CGS 2.2×22.5×95×14.5	2.2	22.5	18.1	95	14.5	41.37	103.53	1.93	Ground	Stainless
CGS 2.2×22.5×97.5×14.75	2.2	22.5	18.1	97.5	14.75	42.8	103.53	1.89	Ground	Stainless
CGM 2.3×22.5×25×5	2.3	22.5	17.9	25	5	13.34	136.49	11.7	Ground	Carbon
CGM 2.3×22.5×27.5×5.5	2.3	22.5	17.9	27.5	5.5	13.89	136.49	10.03	Ground	Carbon
CGM 2.3×22.5×30×5.75	2.3	22.5	17.9	30	5.75	15.42	136.49	9.36	Ground	Carbon
CGM 2.3×22.5×32.5×6.25	2.3	22.5	17.9	32.5	6.25	15.98	136.49	8.26	Ground	Carbon
CGM 2.3×22.5×35×6.5	2.3	22.5	17.9	35	6.5	17.51	136.49	7.8	Ground	Carbon
CGM 2.3×22.5×37.5×6.75	2.3	22.5	17.9	37.5	6.75	19.03	136.49	7.39	Ground	Carbon
CGM 2.3×22.5×40×7.25	2.3	22.5	17.9	40	7.25	19.59	136.49	6.69	Ground	Carbon
CGM 2.3×22.5×42.5×7.5	2.3	22.5	17.9	42.5	7.5	21.12	136.49	6.38	Ground	Carbon
CGM 2.3×22.5×45×8	2.3	22.5	17.9	45	8	21.67	136.49	5.85	Ground	Carbon
CGM 2.3×22.5×47.5×8.25	2.3	22.5	17.9	47.5	8.25	23.2	136.49	5.62	Ground	Carbon
CGM 2.3×22.5×50×8.75	2.3	22.5	17.9	50	8.75	23.76	136.49	5.2	Ground	Carbon
CGM 2.3×22.5×52.5×9	2.3	22.5	17.9	52.5	9	25.29	136.49	5.02	Ground	Carbon
CGM 2.3×22.5×55×9.25	2.3	22.5	17.9	55	9.25	26.81	136.49	4.84	Ground	Carbon
CGM 2.3×22.5×57.5×9.75	2.3	22.5	17.9	57.5	9.75	27.37	136.49	4.53	Ground	Carbon
CGM 2.3×22.5×60×10	2.3	22.5	17.9	60	10	28.9	136.49	4.39	Ground	Carbon
CGM 2.3×22.5×62.5×10.5	2.3	22.5	17.9	62.5	10.5	29.45	136.49	4.13	Ground	Carbon
CGM 2.3×22.5×65×10.75	2.3	22.5	17.9	65	10.75	30.98	136.49	4.01	Ground	Carbon
CGM 2.3×22.5×67.5×11.25	2.3	22.5	17.9	67.5	11.25	31.54	136.49	3.8	Ground	Carbon
CGM 2.3×22.5×70×11.5	2.3	22.5	17.9	70	11.5	33.07	136.49	3.7	Ground	Carbon
CGM 2.3×22.5×72.5×11.75	2.3	22.5	17.9	72.5	11.75	34.59	136.49	3.6	Ground	Carbon
CGM 2.3×22.5×75×12.25	2.3	22.5	17.9	75	12.25	35.15	136.49	3.43	Ground	Carbon
CGM 2.3×22.5×77.5×12.5	2.3	22.5	17.9	77.5	12.5	36.68	136.49	3.34	Ground	Carbon
CGM 2.3×22.5×80×13	2.3	22.5	17.9	80	13	37.23	136.49	3.19	Ground	Carbon
CGM 2.3×22.5×82.5×13.25	2.3	22.5	17.9	82.5	13.25	38.76	136.49	3.12	Ground	Carbon
CGM 2.3×22.5×85×13.75	2.3	22.5	17.9	85	13.75	39.32	136.49	2.99	Ground	Carbon

OD:Outer Diameter, <Hole
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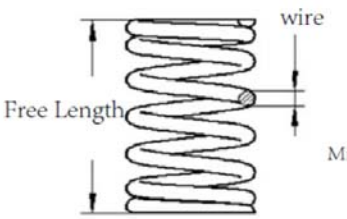

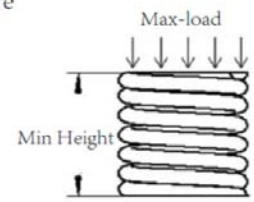

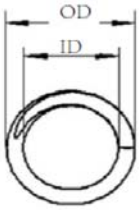

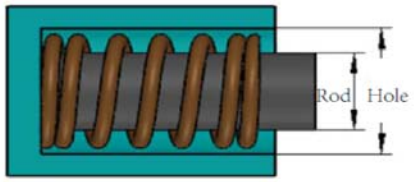

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.3×22.5×87.5×14	2.3	22.5	17.9	87.5	14	40.85	136.49	2.93	Ground	Carbon
CGM 2.3×22.5×90×14.5	2.3	22.5	17.9	90	14.5	41.4	136.49	2.81	Ground	Carbon
CGM 2.3×22.5×92.5×14.75	2.3	22.5	17.9	92.5	14.75	42.93	136.49	2.75	Ground	Carbon
CGM 2.3×22.5×95×15	2.3	22.5	17.9	95	15	44.46	136.49	2.7	Ground	Carbon
CGM 2.3×22.5×97.5×15.5	2.3	22.5	17.9	97.5	15.5	45.02	136.49	2.6	Ground	Carbon
CGS 2.3×22.5×25×5	2.3	22.5	17.9	25	5	12.91	117.9	9.75	Ground	Stainless
CGS 2.3×22.5×27.5×5.25	2.3	22.5	17.9	27.5	5.25	14.4	117.9	9	Ground	Stainless
CGS 2.3×22.5×30×5.75	2.3	22.5	17.9	30	5.75	14.89	117.9	7.8	Ground	Stainless
CGS 2.3×22.5×32.5×6	2.3	22.5	17.9	32.5	6	16.38	117.9	7.31	Ground	Stainless
CGS 2.3×22.5×35×6.5	2.3	22.5	17.9	35	6.5	16.87	117.9	6.5	Ground	Stainless
CGS 2.3×22.5×37.5×6.75	2.3	22.5	17.9	37.5	6.75	18.36	117.9	6.16	Ground	Stainless
CGS 2.3×22.5×40×7	2.3	22.5	17.9	40	7	19.85	117.9	5.85	Ground	Stainless
CGS 2.3×22.5×42.5×7.5	2.3	22.5	17.9	42.5	7.5	20.34	117.9	5.32	Ground	Stainless
CGS 2.3×22.5×45×7.75	2.3	22.5	17.9	45	7.75	21.83	117.9	5.09	Ground	Stainless
CGS 2.3×22.5×47.5×8.25	2.3	22.5	17.9	47.5	8.25	22.31	117.9	4.68	Ground	Stainless
CGS 2.3×22.5×50×8.5	2.3	22.5	17.9	50	8.5	23.81	117.9	4.5	Ground	Stainless
CGS 2.3×22.5×52.5×8.75	2.3	22.5	17.9	52.5	8.75	25.3	117.9	4.33	Ground	Stainless
CGS 2.3×22.5×55×9.25	2.3	22.5	17.9	55	9.25	25.78	117.9	4.04	Ground	Stainless
CGS 2.3×22.5×57.5×9.5	2.3	22.5	17.9	57.5	9.5	27.28	117.9	3.9	Ground	Stainless
CGS 2.3×22.5×60×10	2.3	22.5	17.9	60	10	27.76	117.9	3.66	Ground	Stainless
CGS 2.3×22.5×62.5×10.25	2.3	22.5	17.9	62.5	10.25	29.25	117.9	3.55	Ground	Stainless
CGS 2.3×22.5×65×10.5	2.3	22.5	17.9	65	10.5	30.75	117.9	3.44	Ground	Stainless
CGS 2.3×22.5×67.5×11	2.3	22.5	17.9	67.5	11	31.23	117.9	3.25	Ground	Stainless
CGS 2.3×22.5×70×11.25	2.3	22.5	17.9	70	11.25	32.72	117.9	3.16	Ground	Stainless
CGS 2.3×22.5×72.5×11.75	2.3	22.5	17.9	72.5	11.75	33.21	117.9	3	Ground	Stainless
CGS 2.3×22.5×75×12	2.3	22.5	17.9	75	12	34.7	117.9	2.93	Ground	Stainless
CGS 2.3×22.5×77.5×12.25	2.3	22.5	17.9	77.5	12.25	36.19	117.9	2.85	Ground	Stainless
CGS 2.3×22.5×80×12.75	2.3	22.5	17.9	80	12.75	36.68	117.9	2.72	Ground	Stainless
CGS 2.3×22.5×82.5×13	2.3	22.5	17.9	82.5	13	38.17	117.9	2.66	Ground	Stainless
CGS 2.3×22.5×85×13.5	2.3	22.5	17.9	85	13.5	38.66	117.9	2.54	Ground	Stainless
CGS 2.3×22.5×87.5×13.75	2.3	22.5	17.9	87.5	13.75	40.15	117.9	2.49	Ground	Stainless
CGS 2.3×22.5×90×14	2.3	22.5	17.9	90	14	41.64	117.9	2.44	Ground	Stainless
CGS 2.3×22.5×92.5×14.5	2.3	22.5	17.9	92.5	14.5	42.13	117.9	2.34	Ground	Stainless

OD:Outer Diameter, <Hole
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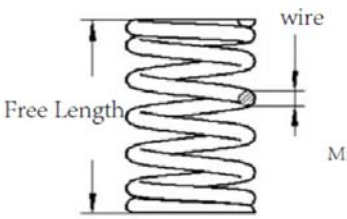
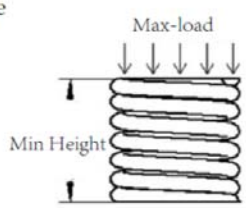
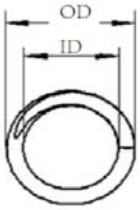
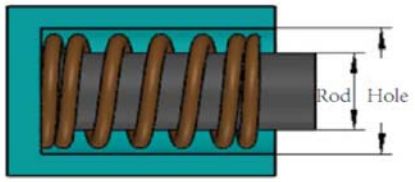


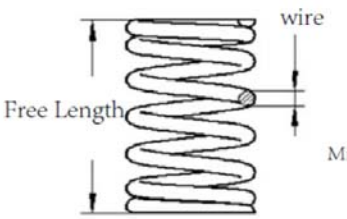


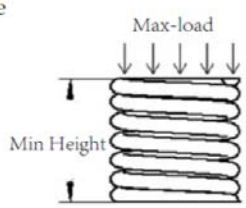


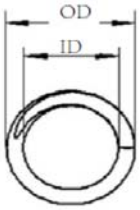


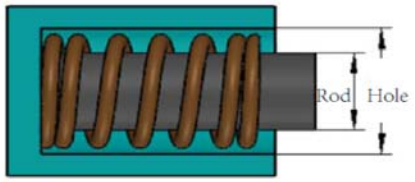
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.3×22.5×95×14.75	2.3	22.5	17.9	95	14.75	43.62	117.9	2.29	Ground	Stainless
CGS 2.3×22.5×97.5×15.25	2.3	22.5	17.9	97.5	15.25	44.1	117.9	2.21	Ground	Stainless
CGM 2.4×22.5×25×5	2.4	22.5	17.7	25	5	14.01	154.74	14.08	Ground	Carbon
CGM 2.4×22.5×27.5×5.5	2.4	22.5	17.7	27.5	5.5	14.68	154.74	12.07	Ground	Carbon
CGM 2.4×22.5×30×5.75	2.4	22.5	17.7	30	5.75	16.26	154.74	11.27	Ground	Carbon
CGM 2.4×22.5×32.5×6.25	2.4	22.5	17.7	32.5	6.25	16.93	154.74	9.94	Ground	Carbon
CGM 2.4×22.5×35×6.5	2.4	22.5	17.7	35	6.5	18.52	154.74	9.39	Ground	Carbon
CGM 2.4×22.5×37.5×7	2.4	22.5	17.7	37.5	7	19.19	154.74	8.45	Ground	Carbon
CGM 2.4×22.5×40×7.25	2.4	22.5	17.7	40	7.25	20.77	154.74	8.05	Ground	Carbon
CGM 2.4×22.5×42.5×7.75	2.4	22.5	17.7	42.5	7.75	21.44	154.74	7.35	Ground	Carbon
CGM 2.4×22.5×45×8	2.4	22.5	17.7	45	8	23.02	154.74	7.04	Ground	Carbon
CGM 2.4×22.5×47.5×8.5	2.4	22.5	17.7	47.5	8.5	23.69	154.74	6.5	Ground	Carbon
CGM 2.4×22.5×50×8.75	2.4	22.5	17.7	50	8.75	25.28	154.74	6.26	Ground	Carbon
CGM 2.4×22.5×52.5×9.25	2.4	22.5	17.7	52.5	9.25	25.95	154.74	5.83	Ground	Carbon
CGM 2.4×22.5×55×9.5	2.4	22.5	17.7	55	9.5	27.53	154.74	5.63	Ground	Carbon
CGM 2.4×22.5×57.5×10	2.4	22.5	17.7	57.5	10	28.2	154.74	5.28	Ground	Carbon
CGM 2.4×22.5×60×10.25	2.4	22.5	17.7	60	10.25	29.78	154.74	5.12	Ground	Carbon
CGM 2.4×22.5×62.5×10.5	2.4	22.5	17.7	62.5	10.5	31.37	154.74	4.97	Ground	Carbon
CGM 2.4×22.5×65×11	2.4	22.5	17.7	65	11	32.04	154.74	4.69	Ground	Carbon
CGM 2.4×22.5×67.5×11.25	2.4	22.5	17.7	67.5	11.25	33.62	154.74	4.57	Ground	Carbon
CGM 2.4×22.5×70×11.75	2.4	22.5	17.7	70	11.75	34.29	154.74	4.33	Ground	Carbon
CGM 2.4×22.5×72.5×12	2.4	22.5	17.7	72.5	12	35.87	154.74	4.22	Ground	Carbon
CGM 2.4×22.5×75×12.5	2.4	22.5	17.7	75	12.5	36.54	154.74	4.02	Ground	Carbon
CGM 2.4×22.5×77.5×12.75	2.4	22.5	17.7	77.5	12.75	38.13	154.74	3.93	Ground	Carbon
CGM 2.4×22.5×80×13.25	2.4	22.5	17.7	80	13.25	38.79	154.74	3.76	Ground	Carbon
CGM 2.4×22.5×82.5×13.5	2.4	22.5	17.7	82.5	13.5	40.38	154.74	3.67	Ground	Carbon
CGM 2.4×22.5×85×14	2.4	22.5	17.7	85	14	41.05	154.74	3.52	Ground	Carbon
CGM 2.4×22.5×87.5×14.25	2.4	22.5	17.7	87.5	14.25	42.63	154.74	3.45	Ground	Carbon
CGM 2.4×22.5×90×14.75	2.4	22.5	17.7	90	14.75	43.3	154.74	3.31	Ground	Carbon
CGM 2.4×22.5×92.5×15	2.4	22.5	17.7	92.5	15	44.88	154.74	3.25	Ground	Carbon
CGM 2.4×22.5×95×15.5	2.4	22.5	17.7	95	15.5	45.55	154.74	3.13	Ground	Carbon
CGM 2.4×22.5×97.5×15.75	2.4	22.5	17.7	97.5	15.75	47.14	154.74	3.07	Ground	Carbon
CGS 2.4×22.5×25×5	2.4	22.5	17.7	25	5	13.62	133.51	11.74	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.4×22.5×27.5×5.5	2.4	22.5	17.7	27.5	5.5	14.23	133.51	10.06	Ground	Stainless
CGS 2.4×22.5×30×5.75	2.4	22.5	17.7	30	5.75	15.78	133.51	9.39	Ground	Stainless
CGS 2.4×22.5×32.5×6	2.4	22.5	17.7	32.5	6	17.33	133.51	8.8	Ground	Stainless
CGS 2.4×22.5×35×6.5	2.4	22.5	17.7	35	6.5	17.93	133.51	7.82	Ground	Stainless
CGS 2.4×22.5×37.5×6.75	2.4	22.5	17.7	37.5	6.75	19.49	133.51	7.41	Ground	Stainless
CGS 2.4×22.5×40×7.25	2.4	22.5	17.7	40	7.25	20.09	133.51	6.71	Ground	Stainless
CGS 2.4×22.5×42.5×7.5	2.4	22.5	17.7	42.5	7.5	21.64	133.51	6.4	Ground	Stainless
CGS 2.4×22.5×45×8	2.4	22.5	17.7	45	8	22.25	133.51	5.87	Ground	Stainless
CGS 2.4×22.5×47.5×8.25	2.4	22.5	17.7	47.5	8.25	23.8	133.51	5.63	Ground	Stainless
CGS 2.4×22.5×50×8.75	2.4	22.5	17.7	50	8.75	24.4	133.51	5.22	Ground	Stainless
CGS 2.4×22.5×52.5×9	2.4	22.5	17.7	52.5	9	25.95	133.51	5.03	Ground	Stainless
CGS 2.4×22.5×55×9.25	2.4	22.5	17.7	55	9.25	27.51	133.51	4.86	Ground	Stainless
CGS 2.4×22.5×57.5×9.75	2.4	22.5	17.7	57.5	9.75	28.11	133.51	4.54	Ground	Stainless
CGS 2.4×22.5×60×10	2.4	22.5	17.7	60	10	29.66	133.51	4.4	Ground	Stainless
CGS 2.4×22.5×62.5×10.5	2.4	22.5	17.7	62.5	10.5	30.27	133.51	4.14	Ground	Stainless
CGS 2.4×22.5×65×10.75	2.4	22.5	17.7	65	10.75	31.82	133.51	4.02	Ground	Stainless
CGS 2.4×22.5×67.5×11.25	2.4	22.5	17.7	67.5	11.25	32.42	133.51	3.81	Ground	Stainless
CGS 2.4×22.5×70×11.5	2.4	22.5	17.7	70	11.5	33.97	133.51	3.71	Ground	Stainless
CGS 2.4×22.5×72.5×11.75	2.4	22.5	17.7	72.5	11.75	35.53	133.51	3.61	Ground	Stainless
CGS 2.4×22.5×75×12.25	2.4	22.5	17.7	75	12.25	36.13	133.51	3.43	Ground	Stainless
CGS 2.4×22.5×77.5×12.5	2.4	22.5	17.7	77.5	12.5	37.68	133.51	3.35	Ground	Stainless
CGS 2.4×22.5×80×13	2.4	22.5	17.7	80	13	38.29	133.51	3.2	Ground	Stainless
CGS 2.4×22.5×82.5×13.25	2.4	22.5	17.7	82.5	13.25	39.84	133.51	3.13	Ground	Stainless
CGS 2.4×22.5×85×13.75	2.4	22.5	17.7	85	13.75	40.44	133.51	3	Ground	Stainless
CGS 2.4×22.5×87.5×14	2.4	22.5	17.7	87.5	14	41.99	133.51	2.93	Ground	Stainless
CGS 2.4×22.5×90×14.5	2.4	22.5	17.7	90	14.5	42.6	133.51	2.82	Ground	Stainless
CGS 2.4×22.5×92.5×14.75	2.4	22.5	17.7	92.5	14.75	44.15	133.51	2.76	Ground	Stainless
CGS 2.4×22.5×95×15	2.4	22.5	17.7	95	15	45.7	133.51	2.71	Ground	Stainless
CGS 2.4×22.5×97.5×15.5	2.4	22.5	17.7	97.5	15.5	46.31	133.51	2.61	Ground	Stainless
CGM 2.5×22.5×25×5.25	2.5	22.5	17.5	25	5.25	13.77	174.5	15.54	Ground	Carbon
CGM 2.5×22.5×27.5×5.5	2.5	22.5	17.5	27.5	5.5	15.4	174.5	14.43	Ground	Carbon
CGM 2.5×22.5×30×6	2.5	22.5	17.5	30	6	16.18	174.5	12.62	Ground	Carbon
CGM 2.5×22.5×32.5×6.25	2.5	22.5	17.5	32.5	6.25	17.81	174.5	11.88	Ground	Carbon

OD:Outer Diameter, <Hole
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Load= Rate X Deflection
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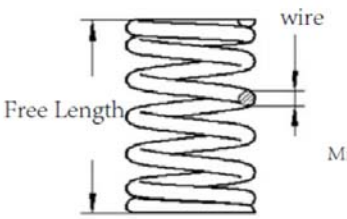

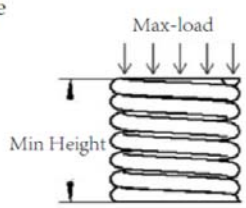

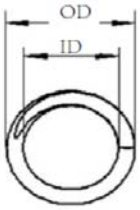

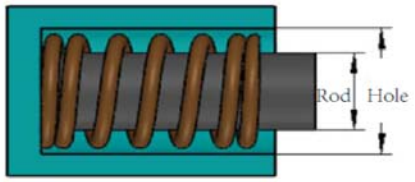

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.5×22.5×35×6.75	2.5	22.5	17.5	35	6.75	18.58	174.5	10.63	Ground	Carbon
CGM 2.5×22.5×37.5×7	2.5	22.5	17.5	37.5	7	20.22	174.5	10.1	Ground	Carbon
CGM 2.5×22.5×40×7.5	2.5	22.5	17.5	40	7.5	20.99	174.5	9.18	Ground	Carbon
CGM 2.5×22.5×42.5×7.75	2.5	22.5	17.5	42.5	7.75	22.63	174.5	8.78	Ground	Carbon
CGM 2.5×22.5×45×8.25	2.5	22.5	17.5	45	8.25	23.4	174.5	8.08	Ground	Carbon
CGM 2.5×22.5×47.5×8.5	2.5	22.5	17.5	47.5	8.5	25.04	174.5	7.77	Ground	Carbon
CGM 2.5×22.5×50×9	2.5	22.5	17.5	50	9	25.81	174.5	7.21	Ground	Carbon
CGM 2.5×22.5×52.5×9.25	2.5	22.5	17.5	52.5	9.25	27.44	174.5	6.96	Ground	Carbon
CGM 2.5×22.5×55×9.75	2.5	22.5	17.5	55	9.75	28.22	174.5	6.52	Ground	Carbon
CGM 2.5×22.5×57.5×10	2.5	22.5	17.5	57.5	10	29.85	174.5	6.31	Ground	Carbon
CGM 2.5×22.5×60×10.5	2.5	22.5	17.5	60	10.5	30.62	174.5	5.94	Ground	Carbon
CGM 2.5×22.5×62.5×10.75	2.5	22.5	17.5	62.5	10.75	32.26	174.5	5.77	Ground	Carbon
CGM 2.5×22.5×65×11.25	2.5	22.5	17.5	65	11.25	33.03	174.5	5.46	Ground	Carbon
CGM 2.5×22.5×67.5×11.5	2.5	22.5	17.5	67.5	11.5	34.67	174.5	5.31	Ground	Carbon
CGM 2.5×22.5×70×12	2.5	22.5	17.5	70	12	35.44	174.5	5.05	Ground	Carbon
CGM 2.5×22.5×72.5×12.25	2.5	22.5	17.5	72.5	12.25	37.08	174.5	4.93	Ground	Carbon
CGM 2.5×22.5×75×12.75	2.5	22.5	17.5	75	12.75	37.85	174.5	4.7	Ground	Carbon
CGM 2.5×22.5×77.5×13	2.5	22.5	17.5	77.5	13	39.48	174.5	4.59	Ground	Carbon
CGM 2.5×22.5×80×13.5	2.5	22.5	17.5	80	13.5	40.26	174.5	4.39	Ground	Carbon
CGM 2.5×22.5×82.5×13.75	2.5	22.5	17.5	82.5	13.75	41.89	174.5	4.3	Ground	Carbon
CGM 2.5×22.5×85×14.25	2.5	22.5	17.5	85	14.25	42.66	174.5	4.12	Ground	Carbon
CGM 2.5×22.5×87.5×14.5	2.5	22.5	17.5	87.5	14.5	44.3	174.5	4.04	Ground	Carbon
CGM 2.5×22.5×90×15	2.5	22.5	17.5	90	15	45.07	174.5	3.88	Ground	Carbon
CGM 2.5×22.5×92.5×15.25	2.5	22.5	17.5	92.5	15.25	46.71	174.5	3.81	Ground	Carbon
CGM 2.5×22.5×95×15.75	2.5	22.5	17.5	95	15.75	47.48	174.5	3.67	Ground	Carbon
CGM 2.5×22.5×97.5×16	2.5	22.5	17.5	97.5	16	49.12	174.5	3.61	Ground	Carbon
CGS 2.5×22.5×25×5	2.5	22.5	17.5	25	5	14.28	150.39	14.03	Ground	Stainless
CGS 2.5×22.5×27.5×5.5	2.5	22.5	17.5	27.5	5.5	14.99	150.39	12.02	Ground	Stainless
CGS 2.5×22.5×30×5.75	2.5	22.5	17.5	30	5.75	16.6	150.39	11.22	Ground	Stainless
CGS 2.5×22.5×32.5×6.25	2.5	22.5	17.5	32.5	6.25	17.31	150.39	9.9	Ground	Stainless
CGS 2.5×22.5×35×6.5	2.5	22.5	17.5	35	6.5	18.92	150.39	9.35	Ground	Stainless
CGS 2.5×22.5×37.5×7	2.5	22.5	17.5	37.5	7	19.63	150.39	8.42	Ground	Stainless
CGS 2.5×22.5×40×7.25	2.5	22.5	17.5	40	7.25	21.24	150.39	8.01	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
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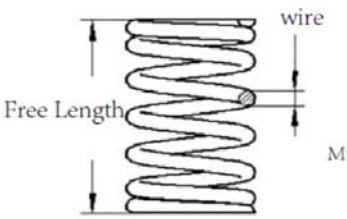
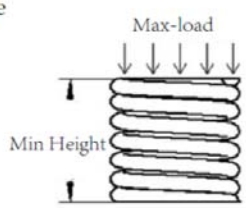
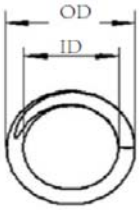
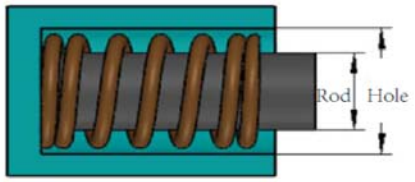


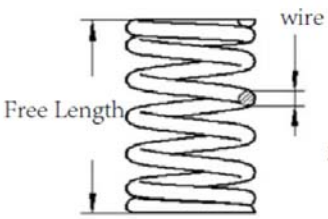


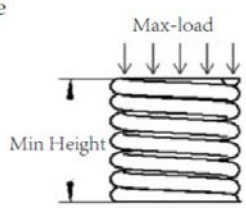


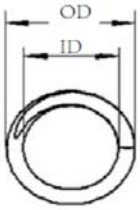


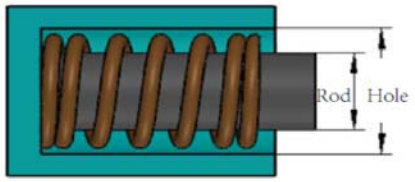
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.5×22.5×42.5×7.75	2.5	22.5	17.5	42.5	7.75	21.95	150.39	7.32	Ground	Stainless
CGS 2.5×22.5×45×8	2.5	22.5	17.5	45	8	23.55	150.39	7.01	Ground	Stainless
CGS 2.5×22.5×47.5×8.5	2.5	22.5	17.5	47.5	8.5	24.27	150.39	6.47	Ground	Stainless
CGS 2.5×22.5×50×8.75	2.5	22.5	17.5	50	8.75	25.87	150.39	6.23	Ground	Stainless
CGS 2.5×22.5×52.5×9	2.5	22.5	17.5	52.5	9	27.48	150.39	6.01	Ground	Stainless
CGS 2.5×22.5×55×9.5	2.5	22.5	17.5	55	9.5	28.19	150.39	5.61	Ground	Stainless
CGS 2.5×22.5×57.5×9.75	2.5	22.5	17.5	57.5	9.75	29.8	150.39	5.43	Ground	Stainless
CGS 2.5×22.5×60×10.25	2.5	22.5	17.5	60	10.25	30.51	150.39	5.1	Ground	Stainless
CGS 2.5×22.5×62.5×10.5	2.5	22.5	17.5	62.5	10.5	32.12	150.39	4.95	Ground	Stainless
CGS 2.5×22.5×65×11	2.5	22.5	17.5	65	11	32.83	150.39	4.68	Ground	Stainless
CGS 2.5×22.5×67.5×11.25	2.5	22.5	17.5	67.5	11.25	34.44	150.39	4.55	Ground	Stainless
CGS 2.5×22.5×70×11.75	2.5	22.5	17.5	70	11.75	35.15	150.39	4.32	Ground	Stainless
CGS 2.5×22.5×72.5×12	2.5	22.5	17.5	72.5	12	36.76	150.39	4.21	Ground	Stainless
CGS 2.5×22.5×75×12.5	2.5	22.5	17.5	75	12.5	37.47	150.39	4.01	Ground	Stainless
CGS 2.5×22.5×77.5×12.75	2.5	22.5	17.5	77.5	12.75	39.08	150.39	3.91	Ground	Stainless
CGS 2.5×22.5×80×13.25	2.5	22.5	17.5	80	13.25	39.79	150.39	3.74	Ground	Stainless
CGS 2.5×22.5×82.5×13.5	2.5	22.5	17.5	82.5	13.5	41.4	150.39	3.66	Ground	Stainless
CGS 2.5×22.5×85×14	2.5	22.5	17.5	85	14	42.11	150.39	3.51	Ground	Stainless
CGS 2.5×22.5×87.5×14.25	2.5	22.5	17.5	87.5	14.25	43.72	150.39	3.43	Ground	Stainless
CGS 2.5×22.5×90×14.75	2.5	22.5	17.5	90	14.75	44.43	150.39	3.3	Ground	Stainless
CGS 2.5×22.5×92.5×15	2.5	22.5	17.5	92.5	15	46.03	150.39	3.24	Ground	Stainless
CGS 2.5×22.5×95×15.5	2.5	22.5	17.5	95	15.5	46.75	150.39	3.12	Ground	Stainless
CGS 2.5×22.5×97.5×15.75	2.5	22.5	17.5	97.5	15.75	48.35	150.39	3.06	Ground	Stainless
CGM 2.6×22.5×25×5	2.6	22.5	17.3	25	5	14.81	195.13	19.15	Ground	Carbon
CGM 2.6×22.5×27.5×5.5	2.6	22.5	17.3	27.5	5.5	15.62	195.13	16.42	Ground	Carbon
CGM 2.6×22.5×30×5.75	2.6	22.5	17.3	30	5.75	17.27	195.13	15.32	Ground	Carbon
CGM 2.6×22.5×32.5×6.25	2.6	22.5	17.3	32.5	6.25	18.07	195.13	13.52	Ground	Carbon
CGM 2.6×22.5×35×6.5	2.6	22.5	17.3	35	6.5	19.72	195.13	12.77	Ground	Carbon
CGM 2.6×22.5×37.5×7	2.6	22.5	17.3	37.5	7	20.52	195.13	11.49	Ground	Carbon
CGM 2.6×22.5×40×7.25	2.6	22.5	17.3	40	7.25	22.17	195.13	10.95	Ground	Carbon
CGM 2.6×22.5×42.5×7.75	2.6	22.5	17.3	42.5	7.75	22.97	195.13	9.99	Ground	Carbon
CGM 2.6×22.5×45×8	2.6	22.5	17.3	45	8	24.63	195.13	9.58	Ground	Carbon
CGM 2.6×22.5×47.5×8.5	2.6	22.5	17.3	47.5	8.5	25.43	195.13	8.84	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.6×22.5×50×8.75	2.6	22.5	17.3	50	8.75	27.08	195.13	8.51	Ground	Carbon
CGM 2.6×22.5×52.5×9.25	2.6	22.5	17.3	52.5	9.25	27.88	195.13	7.93	Ground	Carbon
CGM 2.6×22.5×55×9.5	2.6	22.5	17.3	55	9.5	29.53	195.13	7.66	Ground	Carbon
CGM 2.6×22.5×57.5×10	2.6	22.5	17.3	57.5	10	30.33	195.13	7.18	Ground	Carbon
CGM 2.6×22.5×60×10.25	2.6	22.5	17.3	60	10.25	31.99	195.13	6.97	Ground	Carbon
CGM 2.6×22.5×62.5×10.75	2.6	22.5	17.3	62.5	10.75	32.79	195.13	6.57	Ground	Carbon
CGM 2.6×22.5×65×11	2.6	22.5	17.3	65	11	34.44	195.13	6.38	Ground	Carbon
CGM 2.6×22.5×67.5×11.5	2.6	22.5	17.3	67.5	11.5	35.24	195.13	6.05	Ground	Carbon
CGM 2.6×22.5×70×11.75	2.6	22.5	17.3	70	11.75	36.89	195.13	5.89	Ground	Carbon
CGM 2.6×22.5×72.5×12.25	2.6	22.5	17.3	72.5	12.25	37.69	195.13	5.61	Ground	Carbon
CGM 2.6×22.5×75×12.5	2.6	22.5	17.3	75	12.5	39.34	195.13	5.47	Ground	Carbon
CGM 2.6×22.5×77.5×13	2.6	22.5	17.3	77.5	13	40.15	195.13	5.22	Ground	Carbon
CGM 2.6×22.5×80×13.25	2.6	22.5	17.3	80	13.25	41.8	195.13	5.11	Ground	Carbon
CGM 2.6×22.5×82.5×13.75	2.6	22.5	17.3	82.5	13.75	42.6	195.13	4.89	Ground	Carbon
CGM 2.6×22.5×85×14	2.6	22.5	17.3	85	14	44.25	195.13	4.79	Ground	Carbon
CGM 2.6×22.5×87.5×14.5	2.6	22.5	17.3	87.5	14.5	45.05	195.13	4.6	Ground	Carbon
CGM 2.6×22.5×90×14.75	2.6	22.5	17.3	90	14.75	46.71	195.13	4.51	Ground	Carbon
CGM 2.6×22.5×92.5×15.25	2.6	22.5	17.3	92.5	15.25	47.51	195.13	4.34	Ground	Carbon
CGM 2.6×22.5×95×15.5	2.6	22.5	17.3	95	15.5	49.16	195.13	4.26	Ground	Carbon
CGM 2.6×22.5×97.5×16	2.6	22.5	17.3	97.5	16	49.96	195.13	4.1	Ground	Carbon
CGS 2.6×22.5×25×5	2.6	22.5	17.3	25	5	14.88	168.58	16.66	Ground	Stainless
CGS 2.6×22.5×27.5×5.5	2.6	22.5	17.3	27.5	5.5	15.69	168.58	14.28	Ground	Stainless
CGS 2.6×22.5×30×5.75	2.6	22.5	17.3	30	5.75	17.35	168.58	13.32	Ground	Stainless
CGS 2.6×22.5×32.5×6.25	2.6	22.5	17.3	32.5	6.25	18.16	168.58	11.76	Ground	Stainless
CGS 2.6×22.5×35×6.5	2.6	22.5	17.3	35	6.5	19.82	168.58	11.1	Ground	Stainless
CGS 2.6×22.5×37.5×7	2.6	22.5	17.3	37.5	7	20.63	168.58	9.99	Ground	Stainless
CGS 2.6×22.5×40×7.25	2.6	22.5	17.3	40	7.25	22.29	168.58	9.52	Ground	Stainless
CGS 2.6×22.5×42.5×7.75	2.6	22.5	17.3	42.5	7.75	23.1	168.58	8.69	Ground	Stainless
CGS 2.6×22.5×45×8	2.6	22.5	17.3	45	8	24.76	168.58	8.33	Ground	Stainless
CGS 2.6×22.5×47.5×8.5	2.6	22.5	17.3	47.5	8.5	25.57	168.58	7.69	Ground	Stainless
CGS 2.6×22.5×50×8.75	2.6	22.5	17.3	50	8.75	27.23	168.58	7.4	Ground	Stainless
CGS 2.6×22.5×52.5×9.25	2.6	22.5	17.3	52.5	9.25	28.04	168.58	6.89	Ground	Stainless
CGS 2.6×22.5×55×9.5	2.6	22.5	17.3	55	9.5	29.7	168.58	6.66	Ground	Stainless

OD:Outer Diameter, <Hole
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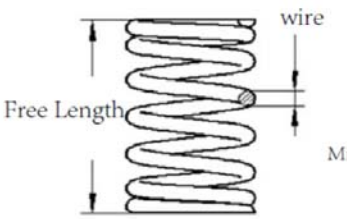

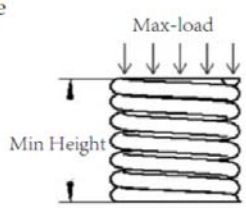

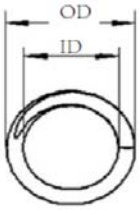

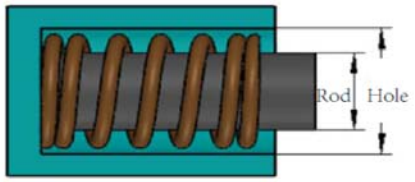

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.6×22.5×57.5×10	2.6	22.5	17.3	57.5	10	30.51	168.58	6.25	Ground	Stainless
CGS 2.6×22.5×60×10.25	2.6	22.5	17.3	60	10.25	32.17	168.58	6.06	Ground	Stainless
CGS 2.6×22.5×62.5×10.75	2.6	22.5	17.3	62.5	10.75	32.98	168.58	5.71	Ground	Stainless
CGS 2.6×22.5×65×11	2.6	22.5	17.3	65	11	34.64	168.58	5.55	Ground	Stainless
CGS 2.6×22.5×67.5×11.5	2.6	22.5	17.3	67.5	11.5	35.45	168.58	5.26	Ground	Stainless
CGS 2.6×22.5×70×11.75	2.6	22.5	17.3	70	11.75	37.11	168.58	5.13	Ground	Stainless
CGS 2.6×22.5×72.5×12.25	2.6	22.5	17.3	72.5	12.25	37.92	168.58	4.88	Ground	Stainless
CGS 2.6×22.5×75×12.5	2.6	22.5	17.3	75	12.5	39.58	168.58	4.76	Ground	Stainless
CGS 2.6×22.5×77.5×13	2.6	22.5	17.3	77.5	13	40.39	168.58	4.54	Ground	Stainless
CGS 2.6×22.5×80×13.5	2.6	22.5	17.3	80	13.5	41.2	168.58	4.35	Ground	Stainless
CGS 2.6×22.5×82.5×13.75	2.6	22.5	17.3	82.5	13.75	42.86	168.58	4.25	Ground	Stainless
CGS 2.6×22.5×85×14.25	2.6	22.5	17.3	85	14.25	43.67	168.58	4.08	Ground	Stainless
CGS 2.6×22.5×87.5×14.5	2.6	22.5	17.3	87.5	14.5	45.33	168.58	4	Ground	Stainless
CGS 2.6×22.5×90×15	2.6	22.5	17.3	90	15	46.14	168.58	3.84	Ground	Stainless
CGS 2.6×22.5×92.5×15.25	2.6	22.5	17.3	92.5	15.25	47.8	168.58	3.77	Ground	Stainless
CGS 2.6×22.5×95×15.75	2.6	22.5	17.3	95	15.75	48.61	168.58	3.63	Ground	Stainless
CGS 2.6×22.5×97.5×16	2.6	22.5	17.3	97.5	16	50.27	168.58	3.57	Ground	Stainless
CGM 2.7×22.5×25×5	2.7	22.5	17.1	25	5	15.36	218.01	22.62	Ground	Carbon
CGM 2.7×22.5×27.5×5.5	2.7	22.5	17.1	27.5	5.5	16.25	218.01	19.38	Ground	Carbon
CGM 2.7×22.5×30×6	2.7	22.5	17.1	30	6	17.15	218.01	16.96	Ground	Carbon
CGM 2.7×22.5×32.5×6.25	2.7	22.5	17.1	32.5	6.25	18.84	218.01	15.96	Ground	Carbon
CGM 2.7×22.5×35×6.75	2.7	22.5	17.1	35	6.75	19.74	218.01	14.28	Ground	Carbon
CGM 2.7×22.5×37.5×7	2.7	22.5	17.1	37.5	7	21.43	218.01	13.57	Ground	Carbon
CGM 2.7×22.5×40×7.5	2.7	22.5	17.1	40	7.5	22.33	218.01	12.34	Ground	Carbon
CGM 2.7×22.5×42.5×7.75	2.7	22.5	17.1	42.5	7.75	24.02	218.01	11.8	Ground	Carbon
CGM 2.7×22.5×45×8.25	2.7	22.5	17.1	45	8.25	24.92	218.01	10.86	Ground	Carbon
CGM 2.7×22.5×47.5×8.5	2.7	22.5	17.1	47.5	8.5	26.61	218.01	10.44	Ground	Carbon
CGM 2.7×22.5×50×9	2.7	22.5	17.1	50	9	27.51	218.01	9.69	Ground	Carbon
CGM 2.7×22.5×52.5×9.25	2.7	22.5	17.1	52.5	9.25	29.2	218.01	9.36	Ground	Carbon
CGM 2.7×22.5×55×9.75	2.7	22.5	17.1	55	9.75	30.1	218.01	8.75	Ground	Carbon
CGM 2.7×22.5×57.5×10	2.7	22.5	17.1	57.5	10	31.79	218.01	8.48	Ground	Carbon
CGM 2.7×22.5×60×10.5	2.7	22.5	17.1	60	10.5	32.69	218.01	7.98	Ground	Carbon
CGM 2.7×22.5×62.5×10.75	2.7	22.5	17.1	62.5	10.75	34.38	218.01	7.75	Ground	Carbon

OD:Outer Diameter, <Hole
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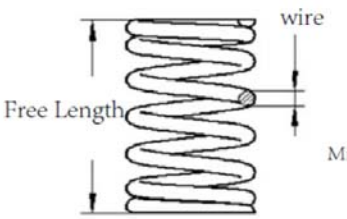
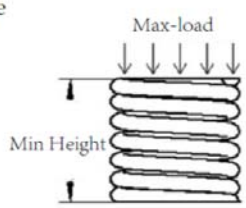
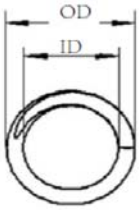
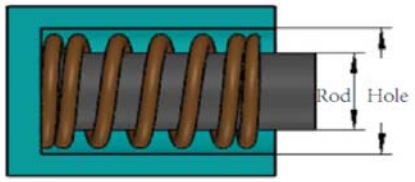


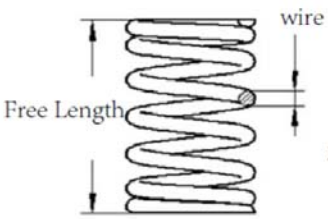


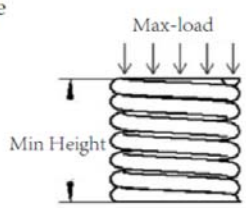


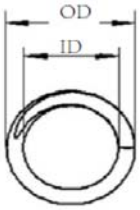


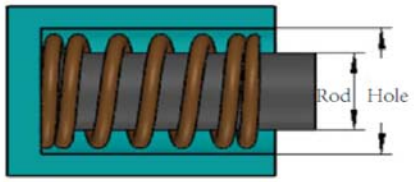
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.7×22.5×65×11.25	2.7	22.5	17.1	65	11.25	35.28	218.01	7.33	Ground	Carbon
CGM 2.7×22.5×67.5×11.5	2.7	22.5	17.1	67.5	11.5	36.97	218.01	7.14	Ground	Carbon
CGM 2.7×22.5×70×12	2.7	22.5	17.1	70	12	37.87	218.01	6.78	Ground	Carbon
CGM 2.7×22.5×72.5×12.25	2.7	22.5	17.1	72.5	12.25	39.56	218.01	6.62	Ground	Carbon
CGM 2.7×22.5×75×12.75	2.7	22.5	17.1	75	12.75	40.46	218.01	6.31	Ground	Carbon
CGM 2.7×22.5×77.5×13	2.7	22.5	17.1	77.5	13	42.15	218.01	6.17	Ground	Carbon
CGM 2.7×22.5×80×13.5	2.7	22.5	17.1	80	13.5	43.05	218.01	5.9	Ground	Carbon
CGM 2.7×22.5×82.5×14	2.7	22.5	17.1	82.5	14	43.94	218.01	5.65	Ground	Carbon
CGM 2.7×22.5×85×14.25	2.7	22.5	17.1	85	14.25	45.64	218.01	5.54	Ground	Carbon
CGM 2.7×22.5×87.5×14.75	2.7	22.5	17.1	87.5	14.75	46.53	218.01	5.32	Ground	Carbon
CGM 2.7×22.5×90×15	2.7	22.5	17.1	90	15	48.23	218.01	5.22	Ground	Carbon
CGM 2.7×22.5×92.5×15.5	2.7	22.5	17.1	92.5	15.5	49.12	218.01	5.03	Ground	Carbon
CGM 2.7×22.5×95×15.75	2.7	22.5	17.1	95	15.75	50.82	218.01	4.93	Ground	Carbon
CGM 2.7×22.5×97.5×16.25	2.7	22.5	17.1	97.5	16.25	51.71	218.01	4.76	Ground	Carbon
CGS 2.7×22.5×25×5.25	2.7	22.5	17.1	25	5.25	14.64	188.13	18.15	Ground	Stainless
CGS 2.7×22.5×27.5×5.5	2.7	22.5	17.1	27.5	5.5	16.34	188.13	16.86	Ground	Stainless
CGS 2.7×22.5×30×6	2.7	22.5	17.1	30	6	17.24	188.13	14.75	Ground	Stainless
CGS 2.7×22.5×32.5×6.25	2.7	22.5	17.1	32.5	6.25	18.95	188.13	13.88	Ground	Stainless
CGS 2.7×22.5×35×6.75	2.7	22.5	17.1	35	6.75	19.85	188.13	12.42	Ground	Stainless
CGS 2.7×22.5×37.5×7	2.7	22.5	17.1	37.5	7	21.56	188.13	11.8	Ground	Stainless
CGS 2.7×22.5×40×7.5	2.7	22.5	17.1	40	7.5	22.46	188.13	10.73	Ground	Stainless
CGS 2.7×22.5×42.5×7.75	2.7	22.5	17.1	42.5	7.75	24.16	188.13	10.26	Ground	Stainless
CGS 2.7×22.5×45×8.25	2.7	22.5	17.1	45	8.25	25.07	188.13	9.44	Ground	Stainless
CGS 2.7×22.5×47.5×8.5	2.7	22.5	17.1	47.5	8.5	26.77	188.13	9.08	Ground	Stainless
CGS 2.7×22.5×50×9	2.7	22.5	17.1	50	9	27.68	188.13	8.43	Ground	Stainless
CGS 2.7×22.5×52.5×9.25	2.7	22.5	17.1	52.5	9.25	29.38	188.13	8.14	Ground	Stainless
CGS 2.7×22.5×55×9.75	2.7	22.5	17.1	55	9.75	30.29	188.13	7.61	Ground	Stainless
CGS 2.7×22.5×57.5×10	2.7	22.5	17.1	57.5	10	31.99	188.13	7.37	Ground	Stainless
CGS 2.7×22.5×60×10.5	2.7	22.5	17.1	60	10.5	32.89	188.13	6.94	Ground	Stainless
CGS 2.7×22.5×62.5×10.75	2.7	22.5	17.1	62.5	10.75	34.6	188.13	6.74	Ground	Stainless
CGS 2.7×22.5×65×11.25	2.7	22.5	17.1	65	11.25	35.5	188.13	6.38	Ground	Stainless
CGS 2.7×22.5×67.5×11.75	2.7	22.5	17.1	67.5	11.75	36.41	188.13	6.05	Ground	Stainless
CGS 2.7×22.5×70×12	2.7	22.5	17.1	70	12	38.11	188.13	5.9	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.7×22.5×72.5×12.5	2.7	22.5	17.1	72.5	12.5	39.02	188.13	5.62	Ground	Stainless
CGS 2.7×22.5×75×12.75	2.7	22.5	17.1	75	12.75	40.72	188.13	5.49	Ground	Stainless
CGS 2.7×22.5×77.5×13.25	2.7	22.5	17.1	77.5	13.25	41.63	188.13	5.24	Ground	Stainless
CGS 2.7×22.5×80×13.5	2.7	22.5	17.1	80	13.5	43.33	188.13	5.13	Ground	Stainless
CGS 2.7×22.5×82.5×14	2.7	22.5	17.1	82.5	14	44.23	188.13	4.92	Ground	Stainless
CGS 2.7×22.5×85×14.25	2.7	22.5	17.1	85	14.25	45.94	188.13	4.82	Ground	Stainless
CGS 2.7×22.5×87.5×14.75	2.7	22.5	17.1	87.5	14.75	46.84	188.13	4.63	Ground	Stainless
CGS 2.7×22.5×90×15	2.7	22.5	17.1	90	15	48.54	188.13	4.54	Ground	Stainless
CGS 2.7×22.5×92.5×15.5	2.7	22.5	17.1	92.5	15.5	49.45	188.13	4.37	Ground	Stainless
CGS 2.7×22.5×95×15.75	2.7	22.5	17.1	95	15.75	51.15	188.13	4.29	Ground	Stainless
CGS 2.7×22.5×97.5×16.25	2.7	22.5	17.1	97.5	16.25	52.06	188.13	4.14	Ground	Stainless
CGM 2.8×22.5×25×5.25	2.8	22.5	16.9	25	5.25	15.11	242.56	24.51	Ground	Carbon
CGM 2.8×22.5×27.5×5.5	2.8	22.5	16.9	27.5	5.5	16.84	242.56	22.76	Ground	Carbon
CGM 2.8×22.5×30×6	2.8	22.5	16.9	30	6	17.82	242.56	19.92	Ground	Carbon
CGM 2.8×22.5×32.5×6.25	2.8	22.5	16.9	32.5	6.25	19.56	242.56	18.75	Ground	Carbon
CGM 2.8×22.5×35×6.75	2.8	22.5	16.9	35	6.75	20.54	242.56	16.77	Ground	Carbon
CGM 2.8×22.5×37.5×7	2.8	22.5	16.9	37.5	7	22.28	242.56	15.93	Ground	Carbon
CGM 2.8×22.5×40×7.5	2.8	22.5	16.9	40	7.5	23.25	242.56	14.49	Ground	Carbon
CGM 2.8×22.5×42.5×7.75	2.8	22.5	16.9	42.5	7.75	24.99	242.56	13.86	Ground	Carbon
CGM 2.8×22.5×45×8.25	2.8	22.5	16.9	45	8.25	25.97	242.56	12.75	Ground	Carbon
CGM 2.8×22.5×47.5×8.5	2.8	22.5	16.9	47.5	8.5	27.71	242.56	12.26	Ground	Carbon
CGM 2.8×22.5×50×9	2.8	22.5	16.9	50	9	28.69	242.56	11.38	Ground	Carbon
CGM 2.8×22.5×52.5×9.5	2.8	22.5	16.9	52.5	9.5	29.67	242.56	10.62	Ground	Carbon
CGM 2.8×22.5×55×9.75	2.8	22.5	16.9	55	9.75	31.4	242.56	10.28	Ground	Carbon
CGM 2.8×22.5×57.5×10.25	2.8	22.5	16.9	57.5	10.25	32.38	242.56	9.66	Ground	Carbon
CGM 2.8×22.5×60×10.5	2.8	22.5	16.9	60	10.5	34.12	242.56	9.37	Ground	Carbon
CGM 2.8×22.5×62.5×11	2.8	22.5	16.9	62.5	11	35.1	242.56	8.85	Ground	Carbon
CGM 2.8×22.5×65×11.25	2.8	22.5	16.9	65	11.25	36.84	242.56	8.61	Ground	Carbon
CGM 2.8×22.5×67.5×11.75	2.8	22.5	16.9	67.5	11.75	37.82	242.56	8.17	Ground	Carbon
CGM 2.8×22.5×70×12	2.8	22.5	16.9	70	12	39.55	242.56	7.97	Ground	Carbon
CGM 2.8×22.5×72.5×12.5	2.8	22.5	16.9	72.5	12.5	40.53	242.56	7.59	Ground	Carbon
CGM 2.8×22.5×75×13	2.8	22.5	16.9	75	13	41.51	242.56	7.24	Ground	Carbon
CGM 2.8×22.5×77.5×13.25	2.8	22.5	16.9	77.5	13.25	43.25	242.56	7.08	Ground	Carbon

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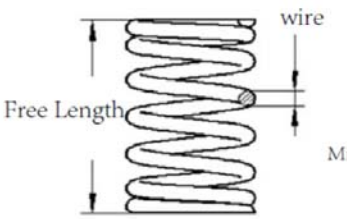

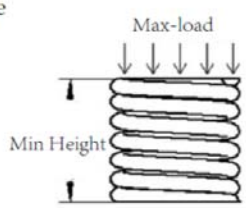

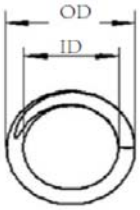

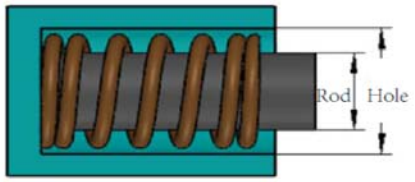

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.8×22.5×80×13.75	2.8	22.5	16.9	80	13.75	44.23	242.56	6.78	Ground	Carbon
CGM 2.8×22.5×82.5×14	2.8	22.5	16.9	82.5	14	45.97	242.56	6.64	Ground	Carbon
CGM 2.8×22.5×85×14.5	2.8	22.5	16.9	85	14.5	46.94	242.56	6.37	Ground	Carbon
CGM 2.8×22.5×87.5×14.75	2.8	22.5	16.9	87.5	14.75	48.68	242.56	6.25	Ground	Carbon
CGM 2.8×22.5×90×15.25	2.8	22.5	16.9	90	15.25	49.66	242.56	6.01	Ground	Carbon
CGM 2.8×22.5×92.5×15.5	2.8	22.5	16.9	92.5	15.5	51.4	242.56	5.9	Ground	Carbon
CGM 2.8×22.5×95×16	2.8	22.5	16.9	95	16	52.38	242.56	5.69	Ground	Carbon
CGM 2.8×22.5×97.5×16.25	2.8	22.5	16.9	97.5	16.25	54.12	242.56	5.59	Ground	Carbon
CGS 2.8×22.5×25×5.25	2.8	22.5	16.9	25	5.25	15.19	209.07	21.32	Ground	Stainless
CGS 2.8×22.5×27.5×5.5	2.8	22.5	16.9	27.5	5.5	16.94	209.07	19.79	Ground	Stainless
CGS 2.8×22.5×30×6	2.8	22.5	16.9	30	6	17.93	209.07	17.32	Ground	Stainless
CGS 2.8×22.5×32.5×6.25	2.8	22.5	16.9	32.5	6.25	19.67	209.07	16.3	Ground	Stainless
CGS 2.8×22.5×35×6.75	2.8	22.5	16.9	35	6.75	20.67	209.07	14.58	Ground	Stainless
CGS 2.8×22.5×37.5×7	2.8	22.5	16.9	37.5	7	22.41	209.07	13.86	Ground	Stainless
CGS 2.8×22.5×40×7.5	2.8	22.5	16.9	40	7.5	23.4	209.07	12.6	Ground	Stainless
CGS 2.8×22.5×42.5×7.75	2.8	22.5	16.9	42.5	7.75	25.15	209.07	12.05	Ground	Stainless
CGS 2.8×22.5×45×8.25	2.8	22.5	16.9	45	8.25	26.14	209.07	11.08	Ground	Stainless
CGS 2.8×22.5×47.5×8.75	2.8	22.5	16.9	47.5	8.75	27.13	209.07	10.26	Ground	Stainless
CGS 2.8×22.5×50×9	2.8	22.5	16.9	50	9	28.88	209.07	9.9	Ground	Stainless
CGS 2.8×22.5×52.5×9.5	2.8	22.5	16.9	52.5	9.5	29.87	209.07	9.24	Ground	Stainless
CGS 2.8×22.5×55×9.75	2.8	22.5	16.9	55	9.75	31.61	209.07	8.94	Ground	Stainless
CGS 2.8×22.5×57.5×10.25	2.8	22.5	16.9	57.5	10.25	32.6	209.07	8.4	Ground	Stainless
CGS 2.8×22.5×60×10.5	2.8	22.5	16.9	60	10.5	34.35	209.07	8.15	Ground	Stainless
CGS 2.8×22.5×62.5×11	2.8	22.5	16.9	62.5	11	35.34	209.07	7.7	Ground	Stainless
CGS 2.8×22.5×65×11.5	2.8	22.5	16.9	65	11.5	36.33	209.07	7.29	Ground	Stainless
CGS 2.8×22.5×67.5×11.75	2.8	22.5	16.9	67.5	11.75	38.08	209.07	7.11	Ground	Stainless
CGS 2.8×22.5×70×12.25	2.8	22.5	16.9	70	12.25	39.07	209.07	6.76	Ground	Stainless
CGS 2.8×22.5×72.5×12.5	2.8	22.5	16.9	72.5	12.5	40.81	209.07	6.6	Ground	Stainless
CGS 2.8×22.5×75×13	2.8	22.5	16.9	75	13	41.8	209.07	6.3	Ground	Stainless
CGS 2.8×22.5×77.5×13.25	2.8	22.5	16.9	77.5	13.25	43.55	209.07	6.16	Ground	Stainless
CGS 2.8×22.5×80×13.75	2.8	22.5	16.9	80	13.75	44.54	209.07	5.9	Ground	Stainless
CGS 2.8×22.5×82.5×14	2.8	22.5	16.9	82.5	14	46.29	209.07	5.77	Ground	Stainless
CGS 2.8×22.5×85×14.5	2.8	22.5	16.9	85	14.5	47.28	209.07	5.54	Ground	Stainless

OD:Outer Diameter, <Hole
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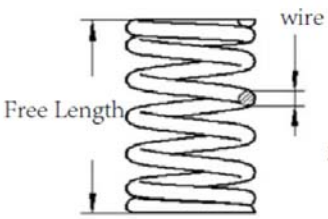

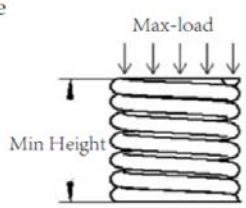

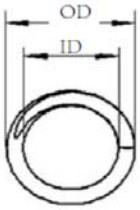

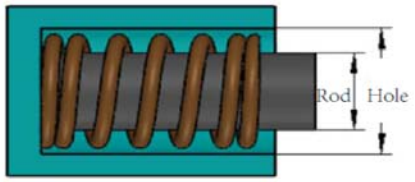

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.8×22.5×87.5×15	2.8	22.5	16.9	87.5	15	48.27	209.07	5.33	Ground	Stainless
CGS 2.8×22.5×90×15.25	2.8	22.5	16.9	90	15.25	50.01	209.07	5.23	Ground	Stainless
CGS 2.8×22.5×92.5×15.75	2.8	22.5	16.9	92.5	15.75	51	209.07	5.04	Ground	Stainless
CGS 2.8×22.5×95×16	2.8	22.5	16.9	95	16	52.75	209.07	4.95	Ground	Stainless
CGS 2.8×22.5×97.5×16.5	2.8	22.5	16.9	97.5	16.5	53.74	209.07	4.78	Ground	Stainless
CGM 2.9×22.5×25×5.25	2.9	22.5	16.7	25	5.25	15.65	267.83	28.64	Ground	Carbon
CGM 2.9×22.5×27.5×5.5	2.9	22.5	16.7	27.5	5.5	17.43	267.83	26.6	Ground	Carbon
CGM 2.9×22.5×30×6	2.9	22.5	16.7	30	6	18.49	267.83	23.27	Ground	Carbon
CGM 2.9×22.5×32.5×6.25	2.9	22.5	16.7	32.5	6.25	20.27	267.83	21.9	Ground	Carbon
CGM 2.9×22.5×35×6.75	2.9	22.5	16.7	35	6.75	21.33	267.83	19.6	Ground	Carbon
CGM 2.9×22.5×37.5×7	2.9	22.5	16.7	37.5	7	23.11	267.83	18.62	Ground	Carbon
CGM 2.9×22.5×40×7.5	2.9	22.5	16.7	40	7.5	24.18	267.83	16.92	Ground	Carbon
CGM 2.9×22.5×42.5×8	2.9	22.5	16.7	42.5	8	25.24	267.83	15.51	Ground	Carbon
CGM 2.9×22.5×45×8.25	2.9	22.5	16.7	45	8.25	27.02	267.83	14.89	Ground	Carbon
CGM 2.9×22.5×47.5×8.75	2.9	22.5	16.7	47.5	8.75	28.08	267.83	13.79	Ground	Carbon
CGM 2.9×22.5×50×9	2.9	22.5	16.7	50	9	29.86	267.83	13.3	Ground	Carbon
CGM 2.9×22.5×52.5×9.5	2.9	22.5	16.7	52.5	9.5	30.92	267.83	12.41	Ground	Carbon
CGM 2.9×22.5×55×9.75	2.9	22.5	16.7	55	9.75	32.7	267.83	12.01	Ground	Carbon
CGM 2.9×22.5×57.5×10.25	2.9	22.5	16.7	57.5	10.25	33.76	267.83	11.28	Ground	Carbon
CGM 2.9×22.5×60×10.75	2.9	22.5	16.7	60	10.75	34.82	267.83	10.64	Ground	Carbon
CGM 2.9×22.5×62.5×11	2.9	22.5	16.7	62.5	11	36.6	267.83	10.34	Ground	Carbon
CGM 2.9×22.5×65×11.5	2.9	22.5	16.7	65	11.5	37.67	267.83	9.8	Ground	Carbon
CGM 2.9×22.5×67.5×11.75	2.9	22.5	16.7	67.5	11.75	39.45	267.83	9.55	Ground	Carbon
CGM 2.9×22.5×70×12.25	2.9	22.5	16.7	70	12.25	40.51	267.83	9.08	Ground	Carbon
CGM 2.9×22.5×72.5×12.5	2.9	22.5	16.7	72.5	12.5	42.29	267.83	8.87	Ground	Carbon
CGM 2.9×22.5×75×13	2.9	22.5	16.7	75	13	43.35	267.83	8.46	Ground	Carbon
CGM 2.9×22.5×77.5×13.5	2.9	22.5	16.7	77.5	13.5	44.41	267.83	8.09	Ground	Carbon
CGM 2.9×22.5×80×13.75	2.9	22.5	16.7	80	13.75	46.19	267.83	7.92	Ground	Carbon
CGM 2.9×22.5×82.5×14.25	2.9	22.5	16.7	82.5	14.25	47.25	267.83	7.6	Ground	Carbon
CGM 2.9×22.5×85×14.5	2.9	22.5	16.7	85	14.5	49.03	267.83	7.45	Ground	Carbon
CGM 2.9×22.5×87.5×15	2.9	22.5	16.7	87.5	15	50.1	267.83	7.16	Ground	Carbon
CGM 2.9×22.5×90×15.5	2.9	22.5	16.7	90	15.5	51.16	267.83	6.9	Ground	Carbon
CGM 2.9×22.5×92.5×15.75	2.9	22.5	16.7	92.5	15.75	52.94	267.83	6.77	Ground	Carbon

OD:Outer Diameter, <Hole
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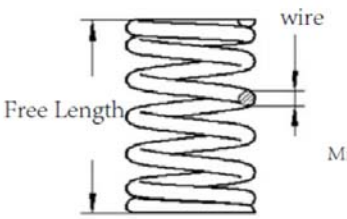
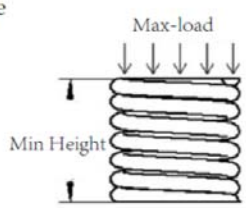
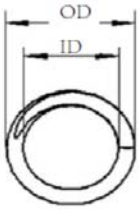
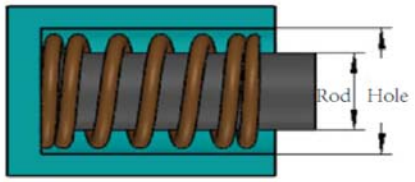


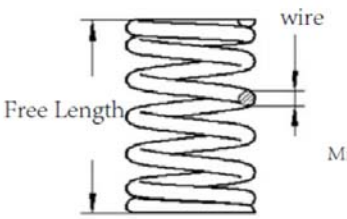


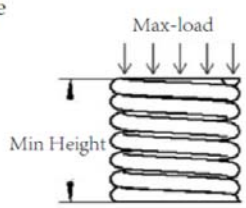


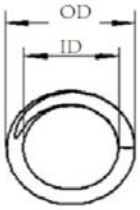


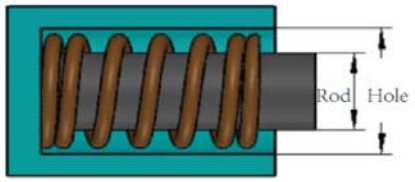
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.9×22.5×95×16.25	2.9	22.5	16.7	95	16.25	54	267.83	6.53	Ground	Carbon
CGM 2.9×22.5×97.5×16.5	2.9	22.5	16.7	97.5	16.5	55.78	267.83	6.42	Ground	Carbon
CGS 2.9×22.5×25×5.25	2.9	22.5	16.7	25	5.25	15.71	231.45	24.91	Ground	Stainless
CGS 2.9×22.5×27.5×5.5	2.9	22.5	16.7	27.5	5.5	17.49	231.45	23.13	Ground	Stainless
CGS 2.9×22.5×30×6	2.9	22.5	16.7	30	6	18.56	231.45	20.24	Ground	Stainless
CGS 2.9×22.5×32.5×6.25	2.9	22.5	16.7	32.5	6.25	20.35	231.45	19.05	Ground	Stainless
CGS 2.9×22.5×35×6.75	2.9	22.5	16.7	35	6.75	21.42	231.45	17.04	Ground	Stainless
CGS 2.9×22.5×37.5×7.25	2.9	22.5	16.7	37.5	7.25	22.49	231.45	15.42	Ground	Stainless
CGS 2.9×22.5×40×7.5	2.9	22.5	16.7	40	7.5	24.27	231.45	14.72	Ground	Stainless
CGS 2.9×22.5×42.5×8	2.9	22.5	16.7	42.5	8	25.34	231.45	13.49	Ground	Stainless
CGS 2.9×22.5×45×8.25	2.9	22.5	16.7	45	8.25	27.13	231.45	12.95	Ground	Stainless
CGS 2.9×22.5×47.5×8.75	2.9	22.5	16.7	47.5	8.75	28.2	231.45	11.99	Ground	Stainless
CGS 2.9×22.5×50×9	2.9	22.5	16.7	50	9	29.98	231.45	11.56	Ground	Stainless
CGS 2.9×22.5×52.5×9.5	2.9	22.5	16.7	52.5	9.5	31.05	231.45	10.79	Ground	Stainless
CGS 2.9×22.5×55×10	2.9	22.5	16.7	55	10	32.12	231.45	10.12	Ground	Stainless
CGS 2.9×22.5×57.5×10.25	2.9	22.5	16.7	57.5	10.25	33.91	231.45	9.81	Ground	Stainless
CGS 2.9×22.5×60×10.75	2.9	22.5	16.7	60	10.75	34.98	231.45	9.25	Ground	Stainless
CGS 2.9×22.5×62.5×11	2.9	22.5	16.7	62.5	11	36.77	231.45	8.99	Ground	Stainless
CGS 2.9×22.5×65×11.5	2.9	22.5	16.7	65	11.5	37.84	231.45	8.52	Ground	Stainless
CGS 2.9×22.5×67.5×11.75	2.9	22.5	16.7	67.5	11.75	39.62	231.45	8.3	Ground	Stainless
CGS 2.9×22.5×70×12.25	2.9	22.5	16.7	70	12.25	40.69	231.45	7.9	Ground	Stainless
CGS 2.9×22.5×72.5×12.75	2.9	22.5	16.7	72.5	12.75	41.76	231.45	7.53	Ground	Stainless
CGS 2.9×22.5×75×13	2.9	22.5	16.7	75	13	43.55	231.45	7.36	Ground	Stainless
CGS 2.9×22.5×77.5×13.5	2.9	22.5	16.7	77.5	13.5	44.62	231.45	7.04	Ground	Stainless
CGS 2.9×22.5×80×13.75	2.9	22.5	16.7	80	13.75	46.4	231.45	6.89	Ground	Stainless
CGS 2.9×22.5×82.5×14.25	2.9	22.5	16.7	82.5	14.25	47.47	231.45	6.61	Ground	Stainless
CGS 2.9×22.5×85×14.75	2.9	22.5	16.7	85	14.75	48.54	231.45	6.35	Ground	Stainless
CGS 2.9×22.5×87.5×15	2.9	22.5	16.7	87.5	15	50.33	231.45	6.23	Ground	Stainless
CGS 2.9×22.5×90×15.5	2.9	22.5	16.7	90	15.5	51.4	231.45	6	Ground	Stainless
CGS 2.9×22.5×92.5×15.75	2.9	22.5	16.7	92.5	15.75	53.18	231.45	5.89	Ground	Stainless
CGS 2.9×22.5×95×16.25	2.9	22.5	16.7	95	16.25	54.25	231.45	5.68	Ground	Stainless
CGS 2.9×22.5×97.5×16.5	2.9	22.5	16.7	97.5	16.5	56.04	231.45	5.58	Ground	Stainless
CGM 3×22.5×25×5.25	3	22.5	16.5	25	5.25	16.12	295.78	33.31	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3×22.5×27.5×5.5	3	22.5	16.5	27.5	5.5	17.94	295.78	30.93	Ground	Carbon
CGM 3×22.5×30×6	3	22.5	16.5	30	6	19.07	295.78	27.06	Ground	Carbon
CGM 3×22.5×32.5×6.25	3	22.5	16.5	32.5	6.25	20.89	295.78	25.47	Ground	Carbon
CGM 3×22.5×35×6.75	3	22.5	16.5	35	6.75	22.02	295.78	22.79	Ground	Carbon
CGM 3×22.5×37.5×7.25	3	22.5	16.5	37.5	7.25	23.16	295.78	20.62	Ground	Carbon
CGM 3×22.5×40×7.5	3	22.5	16.5	40	7.5	24.97	295.78	19.68	Ground	Carbon
CGM 3×22.5×42.5×8	3	22.5	16.5	42.5	8	26.11	295.78	18.04	Ground	Carbon
CGM 3×22.5×45×8.25	3	22.5	16.5	45	8.25	27.92	295.78	17.32	Ground	Carbon
CGM 3×22.5×47.5×8.75	3	22.5	16.5	47.5	8.75	29.06	295.78	16.04	Ground	Carbon
CGM 3×22.5×50×9.25	3	22.5	16.5	50	9.25	30.19	295.78	14.93	Ground	Carbon
CGM 3×22.5×52.5×9.5	3	22.5	16.5	52.5	9.5	32.01	295.78	14.43	Ground	Carbon
CGM 3×22.5×55×10	3	22.5	16.5	55	10	33.14	295.78	13.53	Ground	Carbon
CGM 3×22.5×57.5×10.25	3	22.5	16.5	57.5	10.25	34.96	295.78	13.12	Ground	Carbon
CGM 3×22.5×60×10.75	3	22.5	16.5	60	10.75	36.09	295.78	12.37	Ground	Carbon
CGM 3×22.5×62.5×11	3	22.5	16.5	62.5	11	37.91	295.78	12.03	Ground	Carbon
CGM 3×22.5×65×11.5	3	22.5	16.5	65	11.5	39.04	295.78	11.4	Ground	Carbon
CGM 3×22.5×67.5×12	3	22.5	16.5	67.5	12	40.18	295.78	10.83	Ground	Carbon
CGM 3×22.5×70×12.25	3	22.5	16.5	70	12.25	41.99	295.78	10.56	Ground	Carbon
CGM 3×22.5×72.5×12.75	3	22.5	16.5	72.5	12.75	43.13	295.78	10.07	Ground	Carbon
CGM 3×22.5×75×13	3	22.5	16.5	75	13	44.94	295.78	9.84	Ground	Carbon
CGM 3×22.5×77.5×13.5	3	22.5	16.5	77.5	13.5	46.08	295.78	9.41	Ground	Carbon
CGM 3×22.5×80×14	3	22.5	16.5	80	14	47.21	295.78	9.02	Ground	Carbon
CGM 3×22.5×82.5×14.25	3	22.5	16.5	82.5	14.25	49.03	295.78	8.84	Ground	Carbon
CGM 3×22.5×85×14.75	3	22.5	16.5	85	14.75	50.16	295.78	8.49	Ground	Carbon
CGM 3×22.5×87.5×15	3	22.5	16.5	87.5	15	51.98	295.78	8.33	Ground	Carbon
CGM 3×22.5×90×15.5	3	22.5	16.5	90	15.5	53.11	295.78	8.02	Ground	Carbon
CGM 3×22.5×92.5×16	3	22.5	16.5	92.5	16	54.25	295.78	7.73	Ground	Carbon
CGM 3×22.5×95×16.25	3	22.5	16.5	95	16.25	56.06	295.78	7.6	Ground	Carbon
CGM 3×22.5×97.5×16.75	3	22.5	16.5	97.5	16.75	57.2	295.78	7.34	Ground	Carbon
CGS 3×22.5×25×5.25	3	22.5	16.5	25	5.25	16.19	255.29	28.96	Ground	Stainless
CGS 3×22.5×27.5×5.5	3	22.5	16.5	27.5	5.5	18.01	255.29	26.9	Ground	Stainless
CGS 3×22.5×30×6	3	22.5	16.5	30	6	19.15	255.29	23.53	Ground	Stainless
CGS 3×22.5×32.5×6.25	3	22.5	16.5	32.5	6.25	20.97	255.29	22.15	Ground	Stainless

OD:Outer Diameter, <Hole
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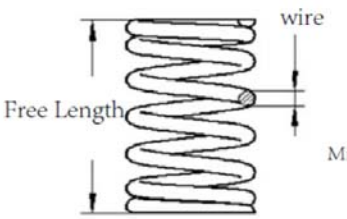
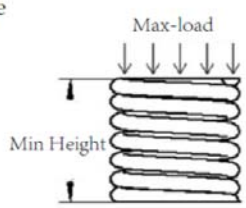
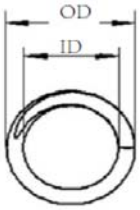
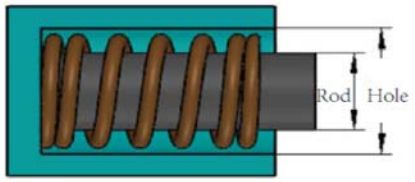
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3×22.5×35×6.75	3	22.5	16.5	35	6.75	22.12	255.29	19.82	Ground	Stainless
CGS 3×22.5×37.5×7.25	3	22.5	16.5	37.5	7.25	23.26	255.29	17.93	Ground	Stainless
CGS 3×22.5×40×7.5	3	22.5	16.5	40	7.5	25.08	255.29	17.12	Ground	Stainless
CGS 3×22.5×42.5×8	3	22.5	16.5	42.5	8	26.23	255.29	15.69	Ground	Stainless
CGS 3×22.5×45×8.25	3	22.5	16.5	45	8.25	28.05	255.29	15.06	Ground	Stainless
CGS 3×22.5×47.5×8.75	3	22.5	16.5	47.5	8.75	29.19	255.29	13.95	Ground	Stainless
CGS 3×22.5×50×9.25	3	22.5	16.5	50	9.25	30.34	255.29	12.98	Ground	Stainless
CGS 3×22.5×52.5×9.5	3	22.5	16.5	52.5	9.5	32.16	255.29	12.55	Ground	Stainless
CGS 3×22.5×55×10	3	22.5	16.5	55	10	33.3	255.29	11.77	Ground	Stainless
CGS 3×22.5×57.5×10.25	3	22.5	16.5	57.5	10.25	35.13	255.29	11.41	Ground	Stainless
CGS 3×22.5×60×10.75	3	22.5	16.5	60	10.75	36.27	255.29	10.76	Ground	Stainless
CGS 3×22.5×62.5×11.25	3	22.5	16.5	62.5	11.25	37.41	255.29	10.18	Ground	Stainless
CGS 3×22.5×65×11.5	3	22.5	16.5	65	11.5	39.24	255.29	9.91	Ground	Stainless
CGS 3×22.5×67.5×12	3	22.5	16.5	67.5	12	40.38	255.29	9.41	Ground	Stainless
CGS 3×22.5×70×12.25	3	22.5	16.5	70	12.25	42.2	255.29	9.18	Ground	Stainless
CGS 3×22.5×72.5×12.75	3	22.5	16.5	72.5	12.75	43.35	255.29	8.76	Ground	Stainless
CGS 3×22.5×75×13.25	3	22.5	16.5	75	13.25	44.49	255.29	8.37	Ground	Stainless
CGS 3×22.5×77.5×13.5	3	22.5	16.5	77.5	13.5	46.31	255.29	8.19	Ground	Stainless
CGS 3×22.5×80×14	3	22.5	16.5	80	14	47.46	255.29	7.84	Ground	Stainless
CGS 3×22.5×82.5×14.25	3	22.5	16.5	82.5	14.25	49.28	255.29	7.68	Ground	Stainless
CGS 3×22.5×85×14.75	3	22.5	16.5	85	14.75	50.42	255.29	7.38	Ground	Stainless
CGS 3×22.5×87.5×15.25	3	22.5	16.5	87.5	15.25	51.57	255.29	7.1	Ground	Stainless
CGS 3×22.5×90×15.5	3	22.5	16.5	90	15.5	53.39	255.29	6.97	Ground	Stainless
CGS 3×22.5×92.5×16	3	22.5	16.5	92.5	16	54.53	255.29	6.72	Ground	Stainless
CGS 3×22.5×95×16.25	3	22.5	16.5	95	16.25	56.35	255.29	6.61	Ground	Stainless
CGS 3×22.5×97.5×16.75	3	22.5	16.5	97.5	16.75	57.5	255.29	6.38	Ground	Stainless
CNM 1.6×23×25×4.25	1.6	23	19.8	25	4.25	10.08	45.86	3.07	NO-Ground	Carbon
CNM 1.6×23×30×4.75	1.6	23	19.8	30	4.75	11.76	45.86	2.51	NO-Ground	Carbon
CNM 1.6×23×35×5.25	1.6	23	19.8	35	5.25	13.45	45.86	2.13	NO-Ground	Carbon
CNM 1.6×23×40×5.75	1.6	23	19.8	40	5.75	15.13	45.86	1.84	NO-Ground	Carbon
CNM 1.6×23×45×6.25	1.6	23	19.8	45	6.25	16.81	45.86	1.63	NO-Ground	Carbon
CNM 1.6×23×50×6.75	1.6	23	19.8	50	6.75	18.5	45.86	1.46	NO-Ground	Carbon
CNM 1.6×23×55×7.5	1.6	23	19.8	55	7.5	18.52	45.86	1.26	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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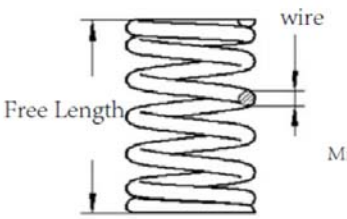
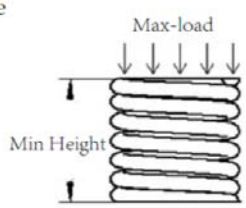
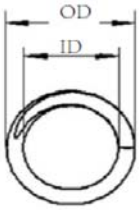
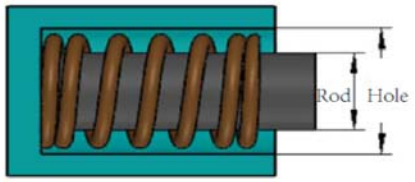
Load= Rate X Deflection
Min Height - Max Load



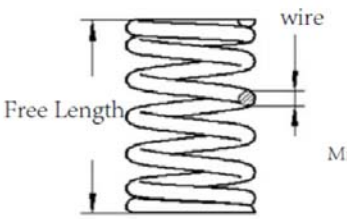


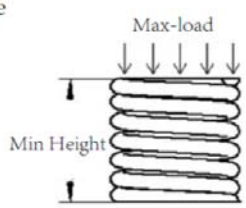


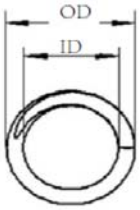


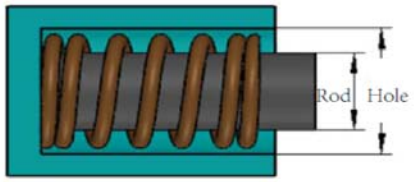
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.6×23×60×8	1.6	23	19.8	60	8	20.21	45.86	1.15	NO-Ground	Carbon
CNM 1.6×23×65×8.5	1.6	23	19.8	65	8.5	21.89	45.86	1.06	NO-Ground	Carbon
CNM 1.6×23×70×9	1.6	23	19.8	70	9	23.57	45.86	0.99	NO-Ground	Carbon
CNM 1.6×23×75×9.5	1.6	23	19.8	75	9.5	25.26	45.86	0.92	NO-Ground	Carbon
CNM 1.6×23×80×10	1.6	23	19.8	80	10	26.95	45.86	0.86	NO-Ground	Carbon
CNM 1.6×23×85×10.5	1.6	23	19.8	85	10.5	28.63	45.86	0.81	NO-Ground	Carbon
CNM 1.6×23×90×11	1.6	23	19.8	90	11	30.31	45.86	0.77	NO-Ground	Carbon
CNM 1.6×23×95×11.5	1.6	23	19.8	95	11.5	32	45.86	0.73	NO-Ground	Carbon
CNM 1.6×23×100×12	1.6	23	19.8	100	12	33.68	45.86	0.69	NO-Ground	Carbon
CNM 1.6×23×105×12.5	1.6	23	19.8	105	12.5	35.37	45.86	0.66	NO-Ground	Carbon
CNM 1.6×23×110×13.25	1.6	23	19.8	110	13.25	35.39	45.86	0.61	NO-Ground	Carbon
CNM 1.6×23×115×13.75	1.6	23	19.8	115	13.75	37.07	45.86	0.59	NO-Ground	Carbon
CNM 1.6×23×120×14.25	1.6	23	19.8	120	14.25	38.76	45.86	0.56	NO-Ground	Carbon
CNM 1.6×23×125×14.75	1.6	23	19.8	125	14.75	40.43	45.86	0.54	NO-Ground	Carbon
CNM 1.6×23×130×15.25	1.6	23	19.8	130	15.25	42.13	45.86	0.52	NO-Ground	Carbon
CNM 1.6×23×135×15.75	1.6	23	19.8	135	15.75	43.81	45.86	0.5	NO-Ground	Carbon
CNM 1.6×23×140×16.25	1.6	23	19.8	140	16.25	45.5	45.86	0.49	NO-Ground	Carbon
CNM 1.6×23×145×16.75	1.6	23	19.8	145	16.75	47.18	45.86	0.47	NO-Ground	Carbon
CNM 1.6×23×150×17.25	1.6	23	19.8	150	17.25	48.85	45.86	0.45	NO-Ground	Carbon
CNM 1.6×23×155×17.75	1.6	23	19.8	155	17.75	50.54	45.86	0.44	NO-Ground	Carbon
CNM 1.6×23×160×18.25	1.6	23	19.8	160	18.25	52.22	45.86	0.43	NO-Ground	Carbon
CNM 1.6×23×165×19	1.6	23	19.8	165	19	52.27	45.86	0.41	NO-Ground	Carbon
CNS 1.6×23×25×4.25	1.6	23	19.8	25	4.25	9.52	39.64	2.56	NO-Ground	Stainless
CNS 1.6×23×30×4.75	1.6	23	19.8	30	4.75	11.08	39.64	2.1	NO-Ground	Stainless
CNS 1.6×23×35×5.25	1.6	23	19.8	35	5.25	12.64	39.64	1.77	NO-Ground	Stainless
CNS 1.6×23×40×5.75	1.6	23	19.8	40	5.75	14.2	39.64	1.54	NO-Ground	Stainless
CNS 1.6×23×45×6.25	1.6	23	19.8	45	6.25	15.76	39.64	1.36	NO-Ground	Stainless
CNS 1.6×23×50×6.75	1.6	23	19.8	50	6.75	17.32	39.64	1.21	NO-Ground	Stainless
CNS 1.6×23×55×7.25	1.6	23	19.8	55	7.25	18.88	39.64	1.1	NO-Ground	Stainless
CNS 1.6×23×60×7.75	1.6	23	19.8	60	7.75	20.45	39.64	1	NO-Ground	Stainless
CNS 1.6×23×65×8.25	1.6	23	19.8	65	8.25	22.01	39.64	0.92	NO-Ground	Stainless
CNS 1.6×23×70×8.75	1.6	23	19.8	70	8.75	23.57	39.64	0.85	NO-Ground	Stainless
CNS 1.6×23×75×9.25	1.6	23	19.8	75	9.25	25.13	39.64	0.79	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.6×23×80×9.75	1.6	23	19.8	80	9.75	26.68	39.64	0.74	NO-Ground	Stainless
CNS 1.6×23×85×10.25	1.6	23	19.8	85	10.25	28.25	39.64	0.7	NO-Ground	Stainless
CNS 1.6×23×90×10.75	1.6	23	19.8	90	10.75	29.81	39.64	0.66	NO-Ground	Stainless
CNS 1.6×23×95×11.25	1.6	23	19.8	95	11.25	31.37	39.64	0.62	NO-Ground	Stainless
CNS 1.6×23×100×11.75	1.6	23	19.8	100	11.75	32.93	39.64	0.59	NO-Ground	Stainless
CNS 1.6×23×105×12.25	1.6	23	19.8	105	12.25	34.49	39.64	0.56	NO-Ground	Stainless
CNS 1.6×23×110×12.75	1.6	23	19.8	110	12.75	36.04	39.64	0.54	NO-Ground	Stainless
CNS 1.6×23×115×13.25	1.6	23	19.8	115	13.25	37.61	39.64	0.51	NO-Ground	Stainless
CNS 1.6×23×120×13.75	1.6	23	19.8	120	13.75	39.17	39.64	0.49	NO-Ground	Stainless
CNS 1.6×23×125×14.25	1.6	23	19.8	125	14.25	40.73	39.64	0.47	NO-Ground	Stainless
CNS 1.6×23×130×14.75	1.6	23	19.8	130	14.75	42.3	39.64	0.45	NO-Ground	Stainless
CNS 1.6×23×135×15.25	1.6	23	19.8	135	15.25	43.85	39.64	0.43	NO-Ground	Stainless
CNS 1.6×23×140×15.75	1.6	23	19.8	140	15.75	45.42	39.64	0.42	NO-Ground	Stainless
CNS 1.6×23×145×16.25	1.6	23	19.8	145	16.25	46.98	39.64	0.4	NO-Ground	Stainless
CNS 1.6×23×150×16.75	1.6	23	19.8	150	16.75	48.54	39.64	0.39	NO-Ground	Stainless
CNS 1.6×23×155×17.25	1.6	23	19.8	155	17.25	50.1	39.64	0.38	NO-Ground	Stainless
CNS 1.6×23×160×17.75	1.6	23	19.8	160	17.75	51.66	39.64	0.37	NO-Ground	Stainless
CNS 1.6×23×165×18.5	1.6	23	19.8	165	18.5	51.48	39.64	0.35	NO-Ground	Stainless
CNS 1.6×23×170×19	1.6	23	19.8	170	19	53.07	39.64	0.34	NO-Ground	Stainless
CNM 1.7×23×25×4.25	1.7	23	19.6	25	4.25	11.18	54.89	3.97	NO-Ground	Carbon
CNM 1.7×23×30×4.75	1.7	23	19.6	30	4.75	13.11	54.89	3.25	NO-Ground	Carbon
CNM 1.7×23×35×5.5	1.7	23	19.6	35	5.5	13.5	54.89	2.55	NO-Ground	Carbon
CNM 1.7×23×40×6	1.7	23	19.6	40	6	15.43	54.89	2.23	NO-Ground	Carbon
CNM 1.7×23×45×6.5	1.7	23	19.6	45	6.5	17.36	54.89	1.99	NO-Ground	Carbon
CNM 1.7×23×50×7	1.7	23	19.6	50	7	19.29	54.89	1.79	NO-Ground	Carbon
CNM 1.7×23×55×7.75	1.7	23	19.6	55	7.75	19.69	54.89	1.55	NO-Ground	Carbon
CNM 1.7×23×60×8.25	1.7	23	19.6	60	8.25	21.61	54.89	1.43	NO-Ground	Carbon
CNM 1.7×23×65×8.75	1.7	23	19.6	65	8.75	23.54	54.89	1.32	NO-Ground	Carbon
CNM 1.7×23×70×9.25	1.7	23	19.6	70	9.25	25.47	54.89	1.23	NO-Ground	Carbon
CNM 1.7×23×75×9.75	1.7	23	19.6	75	9.75	27.4	54.89	1.15	NO-Ground	Carbon
CNM 1.7×23×80×10.5	1.7	23	19.6	80	10.5	27.79	54.89	1.05	NO-Ground	Carbon
CNM 1.7×23×85×11	1.7	23	19.6	85	11	29.72	54.89	0.99	NO-Ground	Carbon
CNM 1.7×23×90×11.5	1.7	23	19.6	90	11.5	31.66	54.89	0.94	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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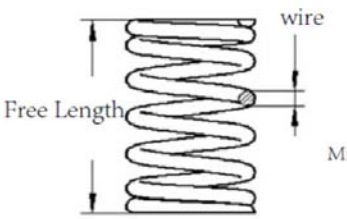

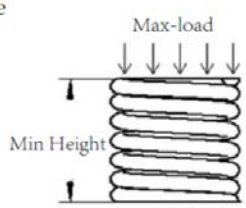

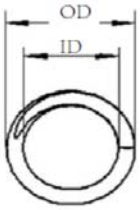

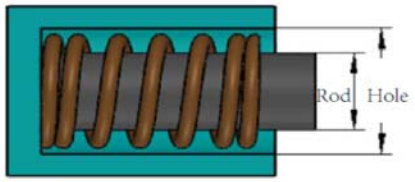

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.7×23×95×12	1.7	23	19.6	95	12	33.58	54.89	0.89	NO-Ground	Carbon
CNM 1.7×23×100×12.5	1.7	23	19.6	100	12.5	35.51	54.89	0.85	NO-Ground	Carbon
CNM 1.7×23×105×13.25	1.7	23	19.6	105	13.25	35.9	54.89	0.79	NO-Ground	Carbon
CNM 1.7×23×110×13.75	1.7	23	19.6	110	13.75	37.83	54.89	0.76	NO-Ground	Carbon
CNM 1.7×23×115×14.25	1.7	23	19.6	115	14.25	39.77	54.89	0.73	NO-Ground	Carbon
CNM 1.7×23×120×14.75	1.7	23	19.6	120	14.75	41.7	54.89	0.7	NO-Ground	Carbon
CNM 1.7×23×125×15.25	1.7	23	19.6	125	15.25	43.62	54.89	0.67	NO-Ground	Carbon
CNM 1.7×23×130×16	1.7	23	19.6	130	16	44.02	54.89	0.64	NO-Ground	Carbon
CNM 1.7×23×135×16.5	1.7	23	19.6	135	16.5	45.95	54.89	0.62	NO-Ground	Carbon
CNM 1.7×23×140×17	1.7	23	19.6	140	17	47.87	54.89	0.6	NO-Ground	Carbon
CNM 1.7×23×145×17.5	1.7	23	19.6	145	17.5	49.8	54.89	0.58	NO-Ground	Carbon
CNM 1.7×23×150×18	1.7	23	19.6	150	18	51.74	54.89	0.56	NO-Ground	Carbon
CNM 1.7×23×155×18.75	1.7	23	19.6	155	18.75	52.13	54.89	0.53	NO-Ground	Carbon
CNS 1.7×23×25×4.25	1.7	23	19.6	25	4.25	10.68	47.4	3.31	NO-Ground	Stainless
CNS 1.7×23×30×4.75	1.7	23	19.6	30	4.75	12.5	47.4	2.71	NO-Ground	Stainless
CNS 1.7×23×35×5.25	1.7	23	19.6	35	5.25	14.32	47.4	2.29	NO-Ground	Stainless
CNS 1.7×23×40×5.75	1.7	23	19.6	40	5.75	16.13	47.4	1.99	NO-Ground	Stainless
CNS 1.7×23×45×6.5	1.7	23	19.6	45	6.5	16.36	47.4	1.66	NO-Ground	Stainless
CNS 1.7×23×50×7	1.7	23	19.6	50	7	18.18	47.4	1.49	NO-Ground	Stainless
CNS 1.7×23×55×7.5	1.7	23	19.6	55	7.5	20	47.4	1.35	NO-Ground	Stainless
CNS 1.7×23×60×8	1.7	23	19.6	60	8	21.81	47.4	1.24	NO-Ground	Stainless
CNS 1.7×23×65×8.5	1.7	23	19.6	65	8.5	23.63	47.4	1.15	NO-Ground	Stainless
CNS 1.7×23×70×9	1.7	23	19.6	70	9	25.45	47.4	1.06	NO-Ground	Stainless
CNS 1.7×23×75×9.5	1.7	23	19.6	75	9.5	27.27	47.4	0.99	NO-Ground	Stainless
CNS 1.7×23×80×10.25	1.7	23	19.6	80	10.25	27.49	47.4	0.9	NO-Ground	Stainless
CNS 1.7×23×85×10.75	1.7	23	19.6	85	10.75	29.31	47.4	0.85	NO-Ground	Stainless
CNS 1.7×23×90×11.25	1.7	23	19.6	90	11.25	31.13	47.4	0.81	NO-Ground	Stainless
CNS 1.7×23×95×11.75	1.7	23	19.6	95	11.75	32.95	47.4	0.76	NO-Ground	Stainless
CNS 1.7×23×100×12.25	1.7	23	19.6	100	12.25	34.76	47.4	0.73	NO-Ground	Stainless
CNS 1.7×23×105×12.75	1.7	23	19.6	105	12.75	36.58	47.4	0.69	NO-Ground	Stainless
CNS 1.7×23×110×13.25	1.7	23	19.6	110	13.25	38.4	47.4	0.66	NO-Ground	Stainless
CNS 1.7×23×115×14	1.7	23	19.6	115	14	38.62	47.4	0.62	NO-Ground	Stainless
CNS 1.7×23×120×14.5	1.7	23	19.6	120	14.5	40.44	47.4	0.6	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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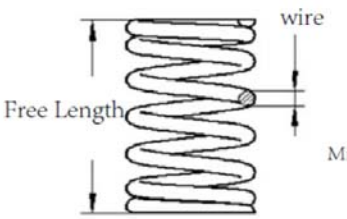
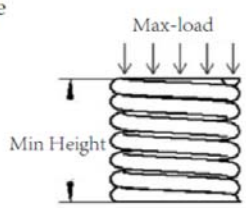
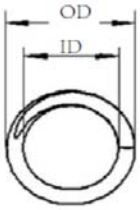
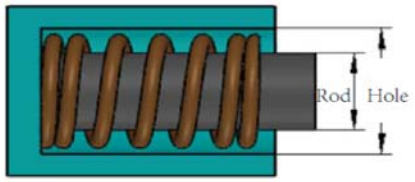
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.7×23×125×15	1.7	23	19.6	125	15	42.26	47.4	0.57	NO-Ground	Stainless
CNS 1.7×23×130×15.5	1.7	23	19.6	130	15.5	44.08	47.4	0.55	NO-Ground	Stainless
CNS 1.7×23×135×16	1.7	23	19.6	135	16	45.9	47.4	0.53	NO-Ground	Stainless
CNS 1.7×23×140×16.5	1.7	23	19.6	140	16.5	47.71	47.4	0.51	NO-Ground	Stainless
CNS 1.7×23×145×17	1.7	23	19.6	145	17	49.53	47.4	0.5	NO-Ground	Stainless
CNS 1.7×23×150×17.75	1.7	23	19.6	150	17.75	49.77	47.4	0.47	NO-Ground	Stainless
CNS 1.7×23×155×18.25	1.7	23	19.6	155	18.25	51.57	47.4	0.46	NO-Ground	Stainless
CNS 1.7×23×160×18.75	1.7	23	19.6	160	18.75	53.39	47.4	0.44	NO-Ground	Stainless
CNM 1.8×23×25×4.5	1.8	23	19.4	25	4.5	10.73	65.02	4.56	NO-Ground	Carbon
CNM 1.8×23×30×5	1.8	23	19.4	30	5	12.88	65.02	3.8	NO-Ground	Carbon
CNM 1.8×23×35×5.5	1.8	23	19.4	35	5.5	15.03	65.02	3.26	NO-Ground	Carbon
CNM 1.8×23×40×6.25	1.8	23	19.4	40	6.25	15.74	65.02	2.68	NO-Ground	Carbon
CNM 1.8×23×45×6.75	1.8	23	19.4	45	6.75	17.89	65.02	2.4	NO-Ground	Carbon
CNM 1.8×23×50×7.25	1.8	23	19.4	50	7.25	20.04	65.02	2.17	NO-Ground	Carbon
CNM 1.8×23×55×7.75	1.8	23	19.4	55	7.75	22.18	65.02	1.98	NO-Ground	Carbon
CNM 1.8×23×60×8.5	1.8	23	19.4	60	8.5	22.9	65.02	1.75	NO-Ground	Carbon
CNM 1.8×23×65×9	1.8	23	19.4	65	9	25.05	65.02	1.63	NO-Ground	Carbon
CNM 1.8×23×70×9.5	1.8	23	19.4	70	9.5	27.2	65.02	1.52	NO-Ground	Carbon
CNM 1.8×23×75×10.25	1.8	23	19.4	75	10.25	27.91	65.02	1.38	NO-Ground	Carbon
CNM 1.8×23×80×10.75	1.8	23	19.4	80	10.75	30.06	65.02	1.3	NO-Ground	Carbon
CNM 1.8×23×85×11.25	1.8	23	19.4	85	11.25	32.21	65.02	1.23	NO-Ground	Carbon
CNM 1.8×23×90×12	1.8	23	19.4	90	12	32.93	65.02	1.14	NO-Ground	Carbon
CNM 1.8×23×95×12.5	1.8	23	19.4	95	12.5	35.07	65.02	1.09	NO-Ground	Carbon
CNM 1.8×23×100×13	1.8	23	19.4	100	13	37.22	65.02	1.04	NO-Ground	Carbon
CNM 1.8×23×105×13.75	1.8	23	19.4	105	13.75	37.94	65.02	0.97	NO-Ground	Carbon
CNM 1.8×23×110×14.25	1.8	23	19.4	110	14.25	40.09	65.02	0.93	NO-Ground	Carbon
CNM 1.8×23×115×14.75	1.8	23	19.4	115	14.75	42.23	65.02	0.89	NO-Ground	Carbon
CNM 1.8×23×120×15.5	1.8	23	19.4	120	15.5	42.95	65.02	0.84	NO-Ground	Carbon
CNM 1.8×23×125×16	1.8	23	19.4	125	16	45.1	65.02	0.81	NO-Ground	Carbon
CNM 1.8×23×130×16.5	1.8	23	19.4	130	16.5	47.25	65.02	0.79	NO-Ground	Carbon
CNM 1.8×23×135×17	1.8	23	19.4	135	17	49.39	65.02	0.76	NO-Ground	Carbon
CNM 1.8×23×140×17.75	1.8	23	19.4	140	17.75	50.11	65.02	0.72	NO-Ground	Carbon
CNM 1.8×23×145×18.25	1.8	23	19.4	145	18.25	52.26	65.02	0.7	NO-Ground	Carbon

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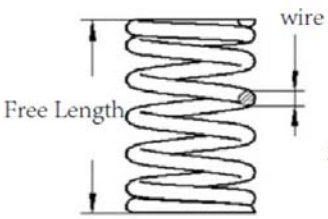
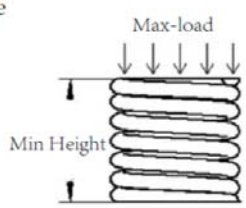
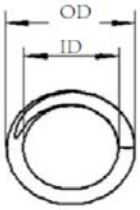
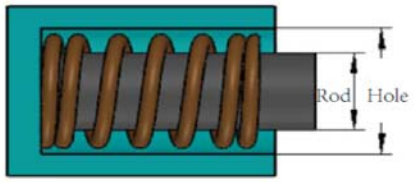


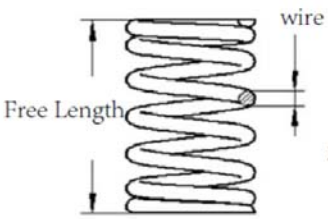


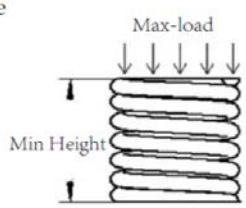


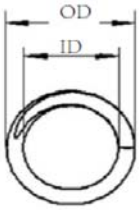


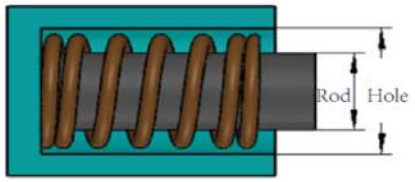
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.8×23×150×18.75	1.8	23	19.4	150	18.75	54.41	65.02	0.68	NO-Ground	Carbon
CNS 1.8×23×25×4.25	1.8	23	19.4	25	4.25	11.71	56.08	4.22	NO-Ground	Stainless
CNS 1.8×23×30×5	1.8	23	19.4	30	5	12.28	56.08	3.16	NO-Ground	Stainless
CNS 1.8×23×35×5.5	1.8	23	19.4	35	5.5	14.33	56.08	2.71	NO-Ground	Stainless
CNS 1.8×23×40×6	1.8	23	19.4	40	6	16.37	56.08	2.37	NO-Ground	Stainless
CNS 1.8×23×45×6.5	1.8	23	19.4	45	6.5	18.42	56.08	2.11	NO-Ground	Stainless
CNS 1.8×23×50×7.25	1.8	23	19.4	50	7.25	18.99	56.08	1.81	NO-Ground	Stainless
CNS 1.8×23×55×7.75	1.8	23	19.4	55	7.75	21.03	56.08	1.65	NO-Ground	Stainless
CNS 1.8×23×60×8.25	1.8	23	19.4	60	8.25	23.08	56.08	1.52	NO-Ground	Stainless
CNS 1.8×23×65×8.75	1.8	23	19.4	65	8.75	25.13	56.08	1.41	NO-Ground	Stainless
CNS 1.8×23×70×9.5	1.8	23	19.4	70	9.5	25.7	56.08	1.27	NO-Ground	Stainless
CNS 1.8×23×75×10	1.8	23	19.4	75	10	27.74	56.08	1.19	NO-Ground	Stainless
CNS 1.8×23×80×10.5	1.8	23	19.4	80	10.5	29.79	56.08	1.12	NO-Ground	Stainless
CNS 1.8×23×85×11	1.8	23	19.4	85	11	31.84	56.08	1.05	NO-Ground	Stainless
CNS 1.8×23×90×11.75	1.8	23	19.4	90	11.75	32.41	56.08	0.97	NO-Ground	Stainless
CNS 1.8×23×95×12.25	1.8	23	19.4	95	12.25	34.45	56.08	0.93	NO-Ground	Stainless
CNS 1.8×23×100×12.75	1.8	23	19.4	100	12.75	36.5	56.08	0.88	NO-Ground	Stainless
CNS 1.8×23×105×13.25	1.8	23	19.4	105	13.25	38.55	56.08	0.84	NO-Ground	Stainless
CNS 1.8×23×110×14	1.8	23	19.4	110	14	39.12	56.08	0.79	NO-Ground	Stainless
CNS 1.8×23×115×14.5	1.8	23	19.4	115	14.5	41.16	56.08	0.76	NO-Ground	Stainless
CNS 1.8×23×120×15	1.8	23	19.4	120	15	43.21	56.08	0.73	NO-Ground	Stainless
CNS 1.8×23×125×15.5	1.8	23	19.4	125	15.5	45.26	56.08	0.7	NO-Ground	Stainless
CNS 1.8×23×130×16.25	1.8	23	19.4	130	16.25	45.82	56.08	0.67	NO-Ground	Stainless
CNS 1.8×23×135×16.75	1.8	23	19.4	135	16.75	47.88	56.08	0.64	NO-Ground	Stainless
CNS 1.8×23×140×17.25	1.8	23	19.4	140	17.25	49.93	56.08	0.62	NO-Ground	Stainless
CNS 1.8×23×145×17.75	1.8	23	19.4	145	17.75	51.97	56.08	0.6	NO-Ground	Stainless
CNS 1.8×23×150×18.5	1.8	23	19.4	150	18.5	52.54	56.08	0.58	NO-Ground	Stainless
CNS 1.8×23×155×19	1.8	23	19.4	155	19	54.59	56.08	0.56	NO-Ground	Stainless
CNM 1.9×23×25×4.5	1.9	23	19.2	25	4.5	11.75	76.04	5.74	NO-Ground	Carbon
CNM 1.9×23×30×5	1.9	23	19.2	30	5	14.1	76.04	4.78	NO-Ground	Carbon
CNM 1.9×23×35×5.75	1.9	23	19.2	35	5.75	15.12	76.04	3.83	NO-Ground	Carbon
CNM 1.9×23×40×6.25	1.9	23	19.2	40	6.25	17.47	76.04	3.38	NO-Ground	Carbon
CNM 1.9×23×45×7	1.9	23	19.2	45	7	18.5	76.04	2.87	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



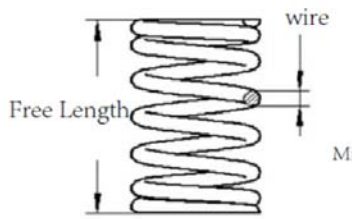


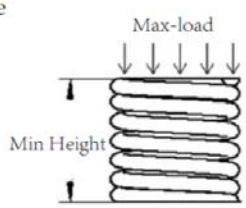


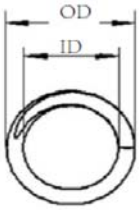


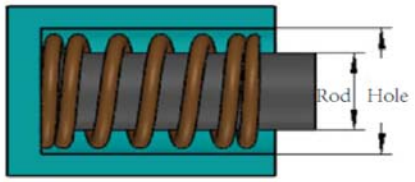
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.9×23×50×7.5	1.9	23	19.2	50	7.5	20.85	76.04	2.61	NO-Ground	Carbon
CNM 1.9×23×55×8	1.9	23	19.2	55	8	23.2	76.04	2.39	NO-Ground	Carbon
CNM 1.9×23×60×8.75	1.9	23	19.2	60	8.75	24.22	76.04	2.13	NO-Ground	Carbon
CNM 1.9×23×65×9.25	1.9	23	19.2	65	9.25	26.57	76.04	1.98	NO-Ground	Carbon
CNM 1.9×23×70×10	1.9	23	19.2	70	10	27.6	76.04	1.79	NO-Ground	Carbon
CNM 1.9×23×75×10.5	1.9	23	19.2	75	10.5	29.94	76.04	1.69	NO-Ground	Carbon
CNM 1.9×23×80×11	1.9	23	19.2	80	11	32.29	76.04	1.59	NO-Ground	Carbon
CNM 1.9×23×85×11.75	1.9	23	19.2	85	11.75	33.32	76.04	1.47	NO-Ground	Carbon
CNM 1.9×23×90×12.25	1.9	23	19.2	90	12.25	35.67	76.04	1.4	NO-Ground	Carbon
CNM 1.9×23×95×13	1.9	23	19.2	95	13	36.69	76.04	1.3	NO-Ground	Carbon
CNM 1.9×23×100×13.5	1.9	23	19.2	100	13.5	39.04	76.04	1.25	NO-Ground	Carbon
CNM 1.9×23×105×14.25	1.9	23	19.2	105	14.25	40.06	76.04	1.17	NO-Ground	Carbon
CNM 1.9×23×110×14.75	1.9	23	19.2	110	14.75	42.41	76.04	1.13	NO-Ground	Carbon
CNM 1.9×23×115×15.25	1.9	23	19.2	115	15.25	44.77	76.04	1.08	NO-Ground	Carbon
CNM 1.9×23×120×16	1.9	23	19.2	120	16	45.79	76.04	1.02	NO-Ground	Carbon
CNM 1.9×23×125×16.5	1.9	23	19.2	125	16.5	48.14	76.04	0.99	NO-Ground	Carbon
CNM 1.9×23×130×17.25	1.9	23	19.2	130	17.25	49.17	76.04	0.94	NO-Ground	Carbon
CNM 1.9×23×135×17.75	1.9	23	19.2	135	17.75	51.51	76.04	0.91	NO-Ground	Carbon
CNM 1.9×23×140×18.5	1.9	23	19.2	140	18.5	52.54	76.04	0.87	NO-Ground	Carbon
CNM 1.9×23×145×19	1.9	23	19.2	145	19	54.88	76.04	0.84	NO-Ground	Carbon
CNS 1.9×23×25×4.5	1.9	23	19.2	25	4.5	11.25	65.74	4.78	NO-Ground	Stainless
CNS 1.9×23×30×5	1.9	23	19.2	30	5	13.5	65.74	3.98	NO-Ground	Stainless
CNS 1.9×23×35×5.5	1.9	23	19.2	35	5.5	15.75	65.74	3.42	NO-Ground	Stainless
CNS 1.9×23×40×6.25	1.9	23	19.2	40	6.25	16.63	65.74	2.81	NO-Ground	Stainless
CNS 1.9×23×45×6.75	1.9	23	19.2	45	6.75	18.88	65.74	2.52	NO-Ground	Stainless
CNS 1.9×23×50×7.25	1.9	23	19.2	50	7.25	21.13	65.74	2.28	NO-Ground	Stainless
CNS 1.9×23×55×8	1.9	23	19.2	55	8	22	65.74	1.99	NO-Ground	Stainless
CNS 1.9×23×60×8.5	1.9	23	19.2	60	8.5	24.25	65.74	1.84	NO-Ground	Stainless
CNS 1.9×23×65×9	1.9	23	19.2	65	9	26.51	65.74	1.71	NO-Ground	Stainless
CNS 1.9×23×70×9.75	1.9	23	19.2	70	9.75	27.38	65.74	1.54	NO-Ground	Stainless
CNS 1.9×23×75×10.25	1.9	23	19.2	75	10.25	29.63	65.74	1.45	NO-Ground	Stainless
CNS 1.9×23×80×10.75	1.9	23	19.2	80	10.75	31.88	65.74	1.37	NO-Ground	Stainless
CNS 1.9×23×85×11.5	1.9	23	19.2	85	11.5	32.76	65.74	1.26	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.9×23×90×12	1.9	23	19.2	90	12	35.01	65.74	1.2	NO-Ground	Stainless
CNS 1.9×23×95×12.75	1.9	23	19.2	95	12.75	35.88	65.74	1.11	NO-Ground	Stainless
CNS 1.9×23×100×13.25	1.9	23	19.2	100	13.25	38.13	65.74	1.06	NO-Ground	Stainless
CNS 1.9×23×105×13.75	1.9	23	19.2	105	13.75	40.38	65.74	1.02	NO-Ground	Stainless
CNS 1.9×23×110×14.5	1.9	23	19.2	110	14.5	41.26	65.74	0.96	NO-Ground	Stainless
CNS 1.9×23×115×15	1.9	23	19.2	115	15	43.51	65.74	0.92	NO-Ground	Stainless
CNS 1.9×23×120×15.5	1.9	23	19.2	120	15.5	45.76	65.74	0.89	NO-Ground	Stainless
CNS 1.9×23×125×16.25	1.9	23	19.2	125	16.25	46.64	65.74	0.84	NO-Ground	Stainless
CNS 1.9×23×130×16.75	1.9	23	19.2	130	16.75	48.89	65.74	0.81	NO-Ground	Stainless
CNS 1.9×23×135×17.25	1.9	23	19.2	135	17.25	51.14	65.74	0.78	NO-Ground	Stainless
CNS 1.9×23×140×18	1.9	23	19.2	140	18	52.02	65.74	0.75	NO-Ground	Stainless
CNS 1.9×23×145×18.5	1.9	23	19.2	145	18.5	54.26	65.74	0.72	NO-Ground	Stainless
CNS 1.9×23×150×19	1.9	23	19.2	150	19	56.51	65.74	0.7	NO-Ground	Stainless
CNM 2×23×25×4.5	2	23	19	25	4.5	12.62	88.49	7.15	NO-Ground	Carbon
CNM 2×23×30×5.25	2	23	19	30	5.25	13.9	88.49	5.5	NO-Ground	Carbon
CNM 2×23×35×5.75	2	23	19	35	5.75	16.43	88.49	4.76	NO-Ground	Carbon
CNM 2×23×40×6.5	2	23	19	40	6.5	17.71	88.49	3.97	NO-Ground	Carbon
CNM 2×23×45×7	2	23	19	45	7	20.23	88.49	3.57	NO-Ground	Carbon
CNM 2×23×50×7.75	2	23	19	50	7.75	21.52	88.49	3.11	NO-Ground	Carbon
CNM 2×23×55×8.25	2	23	19	55	8.25	24.04	88.49	2.86	NO-Ground	Carbon
CNM 2×23×60×9	2	23	19	60	9	25.33	88.49	2.55	NO-Ground	Carbon
CNM 2×23×65×9.5	2	23	19	65	9.5	27.85	88.49	2.38	NO-Ground	Carbon
CNM 2×23×70×10.25	2	23	19	70	10.25	29.14	88.49	2.17	NO-Ground	Carbon
CNM 2×23×75×10.75	2	23	19	75	10.75	31.66	88.49	2.04	NO-Ground	Carbon
CNM 2×23×80×11.5	2	23	19	80	11.5	32.94	88.49	1.88	NO-Ground	Carbon
CNM 2×23×85×12	2	23	19	85	12	35.47	88.49	1.79	NO-Ground	Carbon
CNM 2×23×90×12.75	2	23	19	90	12.75	36.75	88.49	1.66	NO-Ground	Carbon
CNM 2×23×95×13.25	2	23	19	95	13.25	39.28	88.49	1.59	NO-Ground	Carbon
CNM 2×23×100×14	2	23	19	100	14	40.56	88.49	1.49	NO-Ground	Carbon
CNM 2×23×105×14.5	2	23	19	105	14.5	43.08	88.49	1.43	NO-Ground	Carbon
CNM 2×23×110×15.25	2	23	19	110	15.25	44.37	88.49	1.35	NO-Ground	Carbon
CNM 2×23×115×15.75	2	23	19	115	15.75	46.89	88.49	1.3	NO-Ground	Carbon
CNM 2×23×120×16.5	2	23	19	120	16.5	48.18	88.49	1.23	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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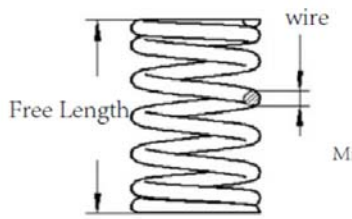
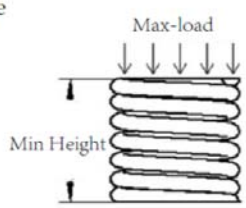
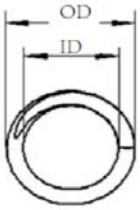
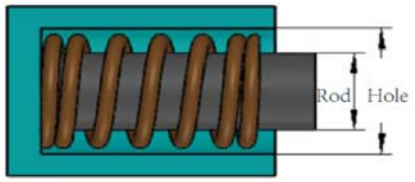
Load= Rate X Deflection
Min Height - Max Load



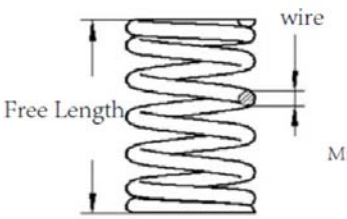


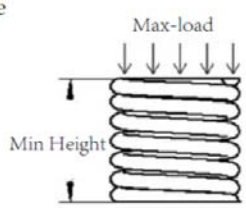


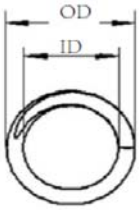


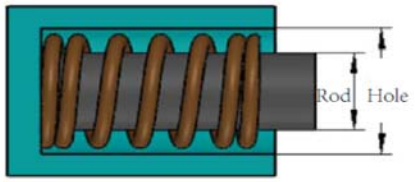
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2×23×125×17	2	23	19	125	17	50.7	88.49	1.19	NO-Ground	Carbon
CNM 2×23×130×17.75	2	23	19	130	17.75	51.99	88.49	1.13	NO-Ground	Carbon
CNM 2×23×135×18.25	2	23	19	135	18.25	54.51	88.49	1.1	NO-Ground	Carbon
CNM 2×23×140×19	2	23	19	140	19	55.8	88.49	1.05	NO-Ground	Carbon
CNS 2×23×25×4.5	2	23	19	25	4.5	12.17	76.43	5.96	NO-Ground	Stainless
CNS 2×23×30×5	2	23	19	30	5	14.6	76.43	4.96	NO-Ground	Stainless
CNS 2×23×35×5.75	2	23	19	35	5.75	15.75	76.43	3.97	NO-Ground	Stainless
CNS 2×23×40×6.25	2	23	19	40	6.25	18.18	76.43	3.5	NO-Ground	Stainless
CNS 2×23×45×7	2	23	19	45	7	19.33	76.43	2.98	NO-Ground	Stainless
CNS 2×23×50×7.5	2	23	19	50	7.5	21.76	76.43	2.71	NO-Ground	Stainless
CNS 2×23×55×8.25	2	23	19	55	8.25	22.91	76.43	2.38	NO-Ground	Stainless
CNS 2×23×60×8.75	2	23	19	60	8.75	25.35	76.43	2.21	NO-Ground	Stainless
CNS 2×23×65×9.25	2	23	19	65	9.25	27.78	76.43	2.05	NO-Ground	Stainless
CNS 2×23×70×10	2	23	19	70	10	28.93	76.43	1.86	NO-Ground	Stainless
CNS 2×23×75×10.5	2	23	19	75	10.5	31.36	76.43	1.75	NO-Ground	Stainless
CNS 2×23×80×11.25	2	23	19	80	11.25	32.51	76.43	1.61	NO-Ground	Stainless
CNS 2×23×85×11.75	2	23	19	85	11.75	34.94	76.43	1.53	NO-Ground	Stainless
CNS 2×23×90×12.5	2	23	19	90	12.5	36.1	76.43	1.42	NO-Ground	Stainless
CNS 2×23×95×13	2	23	19	95	13	38.53	76.43	1.35	NO-Ground	Stainless
CNS 2×23×100×13.75	2	23	19	100	13.75	39.68	76.43	1.27	NO-Ground	Stainless
CNS 2×23×105×14.25	2	23	19	105	14.25	42.11	76.43	1.22	NO-Ground	Stainless
CNS 2×23×110×14.75	2	23	19	110	14.75	44.55	76.43	1.17	NO-Ground	Stainless
CNS 2×23×115×15.5	2	23	19	115	15.5	45.69	76.43	1.1	NO-Ground	Stainless
CNS 2×23×120×16	2	23	19	120	16	48.13	76.43	1.06	NO-Ground	Stainless
CNS 2×23×125×16.75	2	23	19	125	16.75	49.27	76.43	1.01	NO-Ground	Stainless
CNS 2×23×130×17.25	2	23	19	130	17.25	51.71	76.43	0.98	NO-Ground	Stainless
CNS 2×23×135×18	2	23	19	135	18	52.86	76.43	0.93	NO-Ground	Stainless
CNS 2×23×140×18.5	2	23	19	140	18.5	55.29	76.43	0.9	NO-Ground	Stainless
CGM 2.1×23×25×4.75	2.1	23	18.8	25	4.75	12.24	102.21	8.01	Ground	Carbon
CGM 2.1×23×30×5.5	2.1	23	18.8	30	5.5	13.76	102.21	6.29	Ground	Carbon
CGM 2.1×23×35×6.25	2.1	23	18.8	35	6.25	15.28	102.21	5.18	Ground	Carbon
CGM 2.1×23×40×6.75	2.1	23	18.8	40	6.75	17.96	102.21	4.64	Ground	Carbon
CGM 2.1×23×45×7.5	2.1	23	18.8	45	7.5	19.48	102.21	4.01	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.1×23×50×8	2.1	23	18.8	50	8	22.16	102.21	3.67	Ground	Carbon
CGM 2.1×23×55×8.75	2.1	23	18.8	55	8.75	23.68	102.21	3.26	Ground	Carbon
CGM 2.1×23×60×9.5	2.1	23	18.8	60	9.5	25.2	102.21	2.94	Ground	Carbon
CGM 2.1×23×65×10	2.1	23	18.8	65	10	27.88	102.21	2.75	Ground	Carbon
CGM 2.1×23×70×10.75	2.1	23	18.8	70	10.75	29.4	102.21	2.52	Ground	Carbon
CGM 2.1×23×75×11.25	2.1	23	18.8	75	11.25	32.08	102.21	2.38	Ground	Carbon
CGM 2.1×23×80×12	2.1	23	18.8	80	12	33.6	102.21	2.2	Ground	Carbon
CGM 2.1×23×85×12.75	2.1	23	18.8	85	12.75	35.12	102.21	2.05	Ground	Carbon
CGM 2.1×23×90×13.25	2.1	23	18.8	90	13.25	37.8	102.21	1.96	Ground	Carbon
CGM 2.1×23×95×14	2.1	23	18.8	95	14	39.32	102.21	1.84	Ground	Carbon
CGM 2.1×23×100×14.5	2.1	23	18.8	100	14.5	42	102.21	1.76	Ground	Carbon
CGM 2.1×23×105×15.25	2.1	23	18.8	105	15.25	43.52	102.21	1.66	Ground	Carbon
CGM 2.1×23×110×16	2.1	23	18.8	110	16	45.04	102.21	1.57	Ground	Carbon
CGM 2.1×23×115×16.5	2.1	23	18.8	115	16.5	47.72	102.21	1.52	Ground	Carbon
CGM 2.1×23×120×17.25	2.1	23	18.8	120	17.25	49.24	102.21	1.44	Ground	Carbon
CGM 2.1×23×125×18	2.1	23	18.8	125	18	50.76	102.21	1.38	Ground	Carbon
CGM 2.1×23×130×18.5	2.1	23	18.8	130	18.5	53.44	102.21	1.34	Ground	Carbon
CGS 2.1×23×25×4.75	2.1	23	18.8	25	4.75	11.79	88.18	6.68	Ground	Stainless
CGS 2.1×23×30×5.5	2.1	23	18.8	30	5.5	13.19	88.18	5.24	Ground	Stainless
CGS 2.1×23×35×6	2.1	23	18.8	35	6	15.79	88.18	4.59	Ground	Stainless
CGS 2.1×23×40×6.75	2.1	23	18.8	40	6.75	17.18	88.18	3.86	Ground	Stainless
CGS 2.1×23×45×7.25	2.1	23	18.8	45	7.25	19.78	88.18	3.5	Ground	Stainless
CGS 2.1×23×50×8	2.1	23	18.8	50	8	21.18	88.18	3.06	Ground	Stainless
CGS 2.1×23×55×8.5	2.1	23	18.8	55	8.5	23.78	88.18	2.82	Ground	Stainless
CGS 2.1×23×60×9.25	2.1	23	18.8	60	9.25	25.17	88.18	2.53	Ground	Stainless
CGS 2.1×23×65×9.75	2.1	23	18.8	65	9.75	27.77	88.18	2.37	Ground	Stainless
CGS 2.1×23×70×10.5	2.1	23	18.8	70	10.5	29.17	88.18	2.16	Ground	Stainless
CGS 2.1×23×75×11.25	2.1	23	18.8	75	11.25	30.57	88.18	1.98	Ground	Stainless
CGS 2.1×23×80×11.75	2.1	23	18.8	80	11.75	33.17	88.18	1.88	Ground	Stainless
CGS 2.1×23×85×12.5	2.1	23	18.8	85	12.5	34.56	88.18	1.75	Ground	Stainless
CGS 2.1×23×90×13	2.1	23	18.8	90	13	37.16	88.18	1.67	Ground	Stainless
CGS 2.1×23×95×13.75	2.1	23	18.8	95	13.75	38.56	88.18	1.56	Ground	Stainless
CGS 2.1×23×100×14.25	2.1	23	18.8	100	14.25	41.15	88.18	1.5	Ground	Stainless

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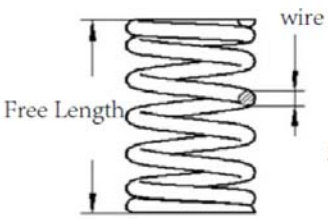

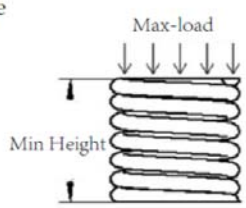

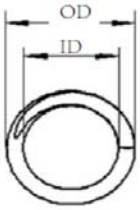

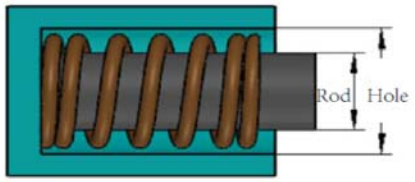

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.1×23×105×15	2.1	23	18.8	105	15	42.55	88.18	1.41	Ground	Stainless
CGS 2.1×23×110×15.5	2.1	23	18.8	110	15.5	45.15	88.18	1.36	Ground	Stainless
CGS 2.1×23×115×16.25	2.1	23	18.8	115	16.25	46.55	88.18	1.29	Ground	Stainless
CGS 2.1×23×120×16.75	2.1	23	18.8	120	16.75	49.14	88.18	1.24	Ground	Stainless
CGS 2.1×23×125×17.5	2.1	23	18.8	125	17.5	50.54	88.18	1.18	Ground	Stainless
CGS 2.1×23×130×18	2.1	23	18.8	130	18	53.14	88.18	1.15	Ground	Stainless
CGS 2.1×23×135×18.75	2.1	23	18.8	135	18.75	54.54	88.18	1.1	Ground	Stainless
CGM 2.2×23×25×5	2.2	23	18.6	25	5	11.98	116.84	8.97	Ground	Carbon
CGM 2.2×23×27.5×5.25	2.2	23	18.6	27.5	5.25	13.39	116.84	8.28	Ground	Carbon
CGM 2.2×23×30×5.5	2.2	23	18.6	30	5.5	14.81	116.84	7.69	Ground	Carbon
CGM 2.2×23×32.5×6	2.2	23	18.6	32.5	6	15.14	116.84	6.73	Ground	Carbon
CGM 2.2×23×35×6.25	2.2	23	18.6	35	6.25	16.55	116.84	6.33	Ground	Carbon
CGM 2.2×23×37.5×6.5	2.2	23	18.6	37.5	6.5	17.97	116.84	5.98	Ground	Carbon
CGM 2.2×23×40×7	2.2	23	18.6	40	7	18.3	116.84	5.38	Ground	Carbon
CGM 2.2×23×42.5×7.25	2.2	23	18.6	42.5	7.25	19.71	116.84	5.13	Ground	Carbon
CGM 2.2×23×45×7.5	2.2	23	18.6	45	7.5	21.13	116.84	4.89	Ground	Carbon
CGM 2.2×23×47.5×8	2.2	23	18.6	47.5	8	21.46	116.84	4.49	Ground	Carbon
CGM 2.2×23×50×8.25	2.2	23	18.6	50	8.25	22.87	116.84	4.31	Ground	Carbon
CGM 2.2×23×52.5×8.5	2.2	23	18.6	52.5	8.5	24.29	116.84	4.14	Ground	Carbon
CGM 2.2×23×55×9	2.2	23	18.6	55	9	24.62	116.84	3.85	Ground	Carbon
CGM 2.2×23×57.5×9.25	2.2	23	18.6	57.5	9.25	26.03	116.84	3.71	Ground	Carbon
CGM 2.2×23×60×9.75	2.2	23	18.6	60	9.75	26.36	116.84	3.47	Ground	Carbon
CGM 2.2×23×62.5×10	2.2	23	18.6	62.5	10	27.78	116.84	3.36	Ground	Carbon
CGM 2.2×23×65×10.25	2.2	23	18.6	65	10.25	29.19	116.84	3.26	Ground	Carbon
CGM 2.2×23×67.5×10.75	2.2	23	18.6	67.5	10.75	29.52	116.84	3.08	Ground	Carbon
CGM 2.2×23×70×11	2.2	23	18.6	70	11	30.93	116.84	2.99	Ground	Carbon
CGM 2.2×23×72.5×11.25	2.2	23	18.6	72.5	11.25	32.35	116.84	2.91	Ground	Carbon
CGM 2.2×23×75×11.75	2.2	23	18.6	75	11.75	32.68	116.84	2.76	Ground	Carbon
CGM 2.2×23×77.5×12	2.2	23	18.6	77.5	12	34.09	116.84	2.69	Ground	Carbon
CGM 2.2×23×80×12.25	2.2	23	18.6	80	12.25	35.51	116.84	2.63	Ground	Carbon
CGM 2.2×23×82.5×12.75	2.2	23	18.6	82.5	12.75	35.84	116.84	2.5	Ground	Carbon
CGM 2.2×23×85×13	2.2	23	18.6	85	13	37.25	116.84	2.45	Ground	Carbon
CGM 2.2×23×87.5×13.25	2.2	23	18.6	87.5	13.25	38.67	116.84	2.39	Ground	Carbon

OD:Outer Diameter, <Hole
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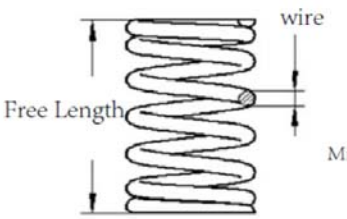
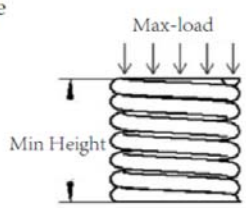
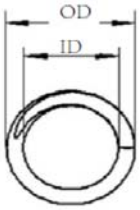
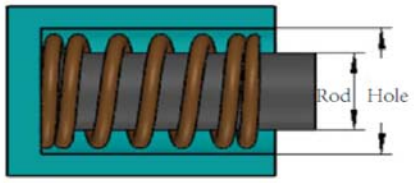
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.2×23×90×13.75	2.2	23	18.6	90	13.75	39	116.84	2.29	Ground	Carbon
CGM 2.2×23×92.5×14	2.2	23	18.6	92.5	14	40.41	116.84	2.24	Ground	Carbon
CGM 2.2×23×95×14.25	2.2	23	18.6	95	14.25	41.83	116.84	2.2	Ground	Carbon
CGM 2.2×23×97.5×14.75	2.2	23	18.6	97.5	14.75	42.16	116.84	2.11	Ground	Carbon
CGS 2.2×23×25×4.75	2.2	23	18.6	25	4.75	12.61	101.04	8.16	Ground	Stainless
CGS 2.2×23×27.5×5.25	2.2	23	18.6	27.5	5.25	12.86	101.04	6.9	Ground	Stainless
CGS 2.2×23×30×5.5	2.2	23	18.6	30	5.5	14.23	101.04	6.41	Ground	Stainless
CGS 2.2×23×32.5×5.75	2.2	23	18.6	32.5	5.75	15.61	101.04	5.98	Ground	Stainless
CGS 2.2×23×35×6.25	2.2	23	18.6	35	6.25	15.86	101.04	5.28	Ground	Stainless
CGS 2.2×23×37.5×6.5	2.2	23	18.6	37.5	6.5	17.23	101.04	4.98	Ground	Stainless
CGS 2.2×23×40×6.75	2.2	23	18.6	40	6.75	18.6	101.04	4.72	Ground	Stainless
CGS 2.2×23×42.5×7.25	2.2	23	18.6	42.5	7.25	18.85	101.04	4.27	Ground	Stainless
CGS 2.2×23×45×7.5	2.2	23	18.6	45	7.5	20.23	101.04	4.08	Ground	Stainless
CGS 2.2×23×47.5×7.75	2.2	23	18.6	47.5	7.75	21.6	101.04	3.9	Ground	Stainless
CGS 2.2×23×50×8	2.2	23	18.6	50	8	22.97	101.04	3.74	Ground	Stainless
CGS 2.2×23×52.5×8.5	2.2	23	18.6	52.5	8.5	23.22	101.04	3.45	Ground	Stainless
CGS 2.2×23×55×8.75	2.2	23	18.6	55	8.75	24.6	101.04	3.32	Ground	Stainless
CGS 2.2×23×57.5×9	2.2	23	18.6	57.5	9	25.97	101.04	3.2	Ground	Stainless
CGS 2.2×23×60×9.5	2.2	23	18.6	60	9.5	26.22	101.04	2.99	Ground	Stainless
CGS 2.2×23×62.5×9.75	2.2	23	18.6	62.5	9.75	27.59	101.04	2.89	Ground	Stainless
CGS 2.2×23×65×10	2.2	23	18.6	65	10	28.97	101.04	2.8	Ground	Stainless
CGS 2.2×23×67.5×10.5	2.2	23	18.6	67.5	10.5	29.21	101.04	2.64	Ground	Stainless
CGS 2.2×23×70×10.75	2.2	23	18.6	70	10.75	30.59	101.04	2.56	Ground	Stainless
CGS 2.2×23×72.5×11	2.2	23	18.6	72.5	11	31.96	101.04	2.49	Ground	Stainless
CGS 2.2×23×75×11.5	2.2	23	18.6	75	11.5	32.21	101.04	2.36	Ground	Stainless
CGS 2.2×23×77.5×11.75	2.2	23	18.6	77.5	11.75	33.58	101.04	2.3	Ground	Stainless
CGS 2.2×23×80×12	2.2	23	18.6	80	12	34.96	101.04	2.24	Ground	Stainless
CGS 2.2×23×82.5×12.5	2.2	23	18.6	82.5	12.5	35.21	101.04	2.14	Ground	Stainless
CGS 2.2×23×85×12.75	2.2	23	18.6	85	12.75	36.58	101.04	2.09	Ground	Stainless
CGS 2.2×23×87.5×13	2.2	23	18.6	87.5	13	37.95	101.04	2.04	Ground	Stainless
CGS 2.2×23×90×13.5	2.2	23	18.6	90	13.5	38.2	101.04	1.95	Ground	Stainless
CGS 2.2×23×92.5×13.75	2.2	23	18.6	92.5	13.75	39.57	101.04	1.91	Ground	Stainless
CGS 2.2×23×95×14	2.2	23	18.6	95	14	40.95	101.04	1.87	Ground	Stainless

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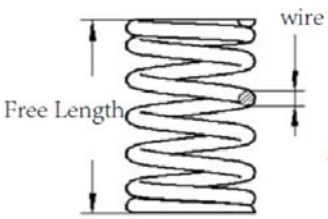
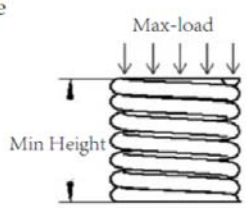
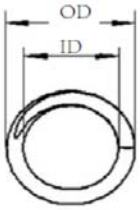
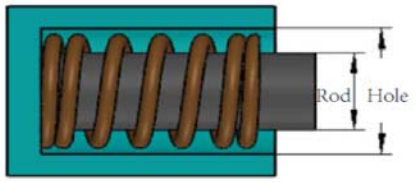


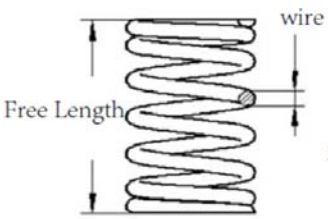


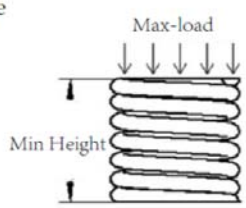


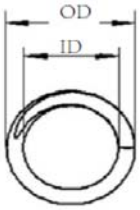


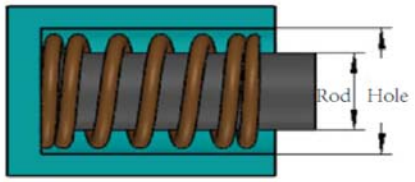
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.2×23×97.5×14.25	2.2	23	18.6	97.5	14.25	42.32	101.04	1.83	Ground	Stainless
CGM 2.3×23×25×5	2.3	23	18.4	25	5	12.75	133.2	10.87	Ground	Carbon
CGM 2.3×23×27.5×5.25	2.3	23	18.4	27.5	5.25	14.23	133.2	10.04	Ground	Carbon
CGM 2.3×23×30×5.75	2.3	23	18.4	30	5.75	14.69	133.2	8.7	Ground	Carbon
CGM 2.3×23×32.5×6	2.3	23	18.4	32.5	6	16.17	133.2	8.16	Ground	Carbon
CGM 2.3×23×35×6.25	2.3	23	18.4	35	6.25	17.65	133.2	7.68	Ground	Carbon
CGM 2.3×23×37.5×6.75	2.3	23	18.4	37.5	6.75	18.11	133.2	6.87	Ground	Carbon
CGM 2.3×23×40×7	2.3	23	18.4	40	7	19.59	133.2	6.52	Ground	Carbon
CGM 2.3×23×42.5×7.5	2.3	23	18.4	42.5	7.5	20.04	133.2	5.93	Ground	Carbon
CGM 2.3×23×45×7.75	2.3	23	18.4	45	7.75	21.52	133.2	5.67	Ground	Carbon
CGM 2.3×23×47.5×8	2.3	23	18.4	47.5	8	23	133.2	5.44	Ground	Carbon
CGM 2.3×23×50×8.5	2.3	23	18.4	50	8.5	23.46	133.2	5.02	Ground	Carbon
CGM 2.3×23×52.5×8.75	2.3	23	18.4	52.5	8.75	24.94	133.2	4.83	Ground	Carbon
CGM 2.3×23×55×9.25	2.3	23	18.4	55	9.25	25.4	133.2	4.5	Ground	Carbon
CGM 2.3×23×57.5×9.5	2.3	23	18.4	57.5	9.5	26.88	133.2	4.35	Ground	Carbon
CGM 2.3×23×60×9.75	2.3	23	18.4	60	9.75	28.36	133.2	4.21	Ground	Carbon
CGM 2.3×23×62.5×10.25	2.3	23	18.4	62.5	10.25	28.82	133.2	3.95	Ground	Carbon
CGM 2.3×23×65×10.5	2.3	23	18.4	65	10.5	30.3	133.2	3.84	Ground	Carbon
CGM 2.3×23×67.5×10.75	2.3	23	18.4	67.5	10.75	31.78	133.2	3.73	Ground	Carbon
CGM 2.3×23×70×11.25	2.3	23	18.4	70	11.25	32.23	133.2	3.53	Ground	Carbon
CGM 2.3×23×72.5×11.5	2.3	23	18.4	72.5	11.5	33.71	133.2	3.43	Ground	Carbon
CGM 2.3×23×75×12	2.3	23	18.4	75	12	34.17	133.2	3.26	Ground	Carbon
CGM 2.3×23×77.5×12.25	2.3	23	18.4	77.5	12.25	35.65	133.2	3.18	Ground	Carbon
CGM 2.3×23×80×12.5	2.3	23	18.4	80	12.5	37.13	133.2	3.11	Ground	Carbon
CGM 2.3×23×82.5×13	2.3	23	18.4	82.5	13	37.59	133.2	2.97	Ground	Carbon
CGM 2.3×23×85×13.25	2.3	23	18.4	85	13.25	39.07	133.2	2.9	Ground	Carbon
CGM 2.3×23×87.5×13.75	2.3	23	18.4	87.5	13.75	39.53	133.2	2.78	Ground	Carbon
CGM 2.3×23×90×14	2.3	23	18.4	90	14	41.01	133.2	2.72	Ground	Carbon
CGM 2.3×23×92.5×14.25	2.3	23	18.4	92.5	14.25	42.48	133.2	2.66	Ground	Carbon
CGM 2.3×23×95×14.75	2.3	23	18.4	95	14.75	42.94	133.2	2.56	Ground	Carbon
CGM 2.3×23×97.5×15	2.3	23	18.4	97.5	15	44.42	133.2	2.51	Ground	Carbon
CGS 2.3×23×25×5	2.3	23	18.4	25	5	12.3	115.06	9.06	Ground	Stainless
CGS 2.3×23×27.5×5.25	2.3	23	18.4	27.5	5.25	13.75	115.06	8.37	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.3×23×30×5.5	2.3	23	18.4	30	5.5	15.19	115.06	7.77	Ground	Stainless
CGS 2.3×23×32.5×6	2.3	23	18.4	32.5	6	15.57	115.06	6.8	Ground	Stainless
CGS 2.3×23×35×6.25	2.3	23	18.4	35	6.25	17.01	115.06	6.4	Ground	Stainless
CGS 2.3×23×37.5×6.5	2.3	23	18.4	37.5	6.5	18.46	115.06	6.04	Ground	Stainless
CGS 2.3×23×40×7	2.3	23	18.4	40	7	18.84	115.06	5.44	Ground	Stainless
CGS 2.3×23×42.5×7.25	2.3	23	18.4	42.5	7.25	20.28	115.06	5.18	Ground	Stainless
CGS 2.3×23×45×7.5	2.3	23	18.4	45	7.5	21.72	115.06	4.94	Ground	Stainless
CGS 2.3×23×47.5×8	2.3	23	18.4	47.5	8	22.11	115.06	4.53	Ground	Stainless
CGS 2.3×23×50×8.25	2.3	23	18.4	50	8.25	23.55	115.06	4.35	Ground	Stainless
CGS 2.3×23×52.5×8.5	2.3	23	18.4	52.5	8.5	24.99	115.06	4.18	Ground	Stainless
CGS 2.3×23×55×9	2.3	23	18.4	55	9	25.38	115.06	3.88	Ground	Stainless
CGS 2.3×23×57.5×9.25	2.3	23	18.4	57.5	9.25	26.82	115.06	3.75	Ground	Stainless
CGS 2.3×23×60×9.75	2.3	23	18.4	60	9.75	27.2	115.06	3.51	Ground	Stainless
CGS 2.3×23×62.5×10	2.3	23	18.4	62.5	10	28.64	115.06	3.4	Ground	Stainless
CGS 2.3×23×65×10.25	2.3	23	18.4	65	10.25	30.08	115.06	3.3	Ground	Stainless
CGS 2.3×23×67.5×10.75	2.3	23	18.4	67.5	10.75	30.47	115.06	3.11	Ground	Stainless
CGS 2.3×23×70×11	2.3	23	18.4	70	11	31.91	115.06	3.02	Ground	Stainless
CGS 2.3×23×72.5×11.25	2.3	23	18.4	72.5	11.25	33.35	115.06	2.94	Ground	Stainless
CGS 2.3×23×75×11.75	2.3	23	18.4	75	11.75	33.74	115.06	2.79	Ground	Stainless
CGS 2.3×23×77.5×12	2.3	23	18.4	77.5	12	35.18	115.06	2.72	Ground	Stainless
CGS 2.3×23×80×12.25	2.3	23	18.4	80	12.25	36.62	115.06	2.65	Ground	Stainless
CGS 2.3×23×82.5×12.75	2.3	23	18.4	82.5	12.75	37	115.06	2.53	Ground	Stainless
CGS 2.3×23×85×13	2.3	23	18.4	85	13	38.45	115.06	2.47	Ground	Stainless
CGS 2.3×23×87.5×13.25	2.3	23	18.4	87.5	13.25	39.89	115.06	2.42	Ground	Stainless
CGS 2.3×23×90×13.75	2.3	23	18.4	90	13.75	40.27	115.06	2.31	Ground	Stainless
CGS 2.3×23×92.5×14	2.3	23	18.4	92.5	14	41.71	115.06	2.27	Ground	Stainless
CGS 2.3×23×95×14.5	2.3	23	18.4	95	14.5	42.1	115.06	2.18	Ground	Stainless
CGS 2.3×23×97.5×14.75	2.3	23	18.4	97.5	14.75	43.54	115.06	2.13	Ground	Stainless
CGM 2.4×23×25×5	2.4	23	18.2	25	5	13.46	150.98	13.08	Ground	Carbon
CGM 2.4×23×27.5×5.25	2.4	23	18.2	27.5	5.25	15	150.98	12.08	Ground	Carbon
CGM 2.4×23×30×5.75	2.4	23	18.2	30	5.75	15.57	150.98	10.47	Ground	Carbon
CGM 2.4×23×32.5×6	2.4	23	18.2	32.5	6	17.11	150.98	9.81	Ground	Carbon
CGM 2.4×23×35×6.5	2.4	23	18.2	35	6.5	17.69	150.98	8.72	Ground	Carbon

OD:Outer Diameter, <Hole
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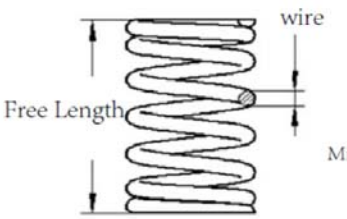
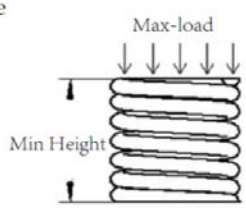
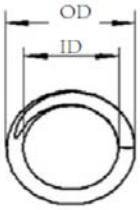
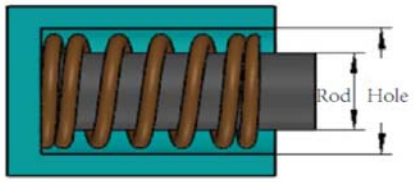
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.4×23×37.5×6.75	2.4	23	18.2	37.5	6.75	19.23	150.98	8.26	Ground	Carbon
CGM 2.4×23×40×7.25	2.4	23	18.2	40	7.25	19.8	150.98	7.48	Ground	Carbon
CGM 2.4×23×42.5×7.5	2.4	23	18.2	42.5	7.5	21.34	150.98	7.14	Ground	Carbon
CGM 2.4×23×45×7.75	2.4	23	18.2	45	7.75	22.88	150.98	6.83	Ground	Carbon
CGM 2.4×23×47.5×8.25	2.4	23	18.2	47.5	8.25	23.46	150.98	6.28	Ground	Carbon
CGM 2.4×23×50×8.5	2.4	23	18.2	50	8.5	24.99	150.98	6.04	Ground	Carbon
CGM 2.4×23×52.5×9	2.4	23	18.2	52.5	9	25.57	150.98	5.61	Ground	Carbon
CGM 2.4×23×55×9.25	2.4	23	18.2	55	9.25	27.11	150.98	5.41	Ground	Carbon
CGM 2.4×23×57.5×9.75	2.4	23	18.2	57.5	9.75	27.69	150.98	5.06	Ground	Carbon
CGM 2.4×23×60×10	2.4	23	18.2	60	10	29.22	150.98	4.91	Ground	Carbon
CGM 2.4×23×62.5×10.25	2.4	23	18.2	62.5	10.25	30.76	150.98	4.76	Ground	Carbon
CGM 2.4×23×65×10.75	2.4	23	18.2	65	10.75	31.34	150.98	4.49	Ground	Carbon
CGM 2.4×23×67.5×11	2.4	23	18.2	67.5	11	32.88	150.98	4.36	Ground	Carbon
CGM 2.4×23×70×11.5	2.4	23	18.2	70	11.5	33.45	150.98	4.13	Ground	Carbon
CGM 2.4×23×72.5×11.75	2.4	23	18.2	72.5	11.75	34.99	150.98	4.03	Ground	Carbon
CGM 2.4×23×75×12.25	2.4	23	18.2	75	12.25	35.57	150.98	3.83	Ground	Carbon
CGM 2.4×23×77.5×12.5	2.4	23	18.2	77.5	12.5	37.11	150.98	3.74	Ground	Carbon
CGM 2.4×23×80×12.75	2.4	23	18.2	80	12.75	38.64	150.98	3.65	Ground	Carbon
CGM 2.4×23×82.5×13.25	2.4	23	18.2	82.5	13.25	39.22	150.98	3.49	Ground	Carbon
CGM 2.4×23×85×13.5	2.4	23	18.2	85	13.5	40.76	150.98	3.41	Ground	Carbon
CGM 2.4×23×87.5×14	2.4	23	18.2	87.5	14	41.33	150.98	3.27	Ground	Carbon
CGM 2.4×23×90×14.25	2.4	23	18.2	90	14.25	42.87	150.98	3.2	Ground	Carbon
CGM 2.4×23×92.5×14.5	2.4	23	18.2	92.5	14.5	44.41	150.98	3.14	Ground	Carbon
CGM 2.4×23×95×15	2.4	23	18.2	95	15	44.99	150.98	3.02	Ground	Carbon
CGM 2.4×23×97.5×15.25	2.4	23	18.2	97.5	15.25	46.53	150.98	2.96	Ground	Carbon
CGS 2.4×23×25×5	2.4	23	18.2	25	5	13.05	130.27	10.9	Ground	Stainless
CGS 2.4×23×27.5×5.25	2.4	23	18.2	27.5	5.25	14.55	130.27	10.06	Ground	Stainless
CGS 2.4×23×30×5.75	2.4	23	18.2	30	5.75	15.06	130.27	8.72	Ground	Stainless
CGS 2.4×23×32.5×6	2.4	23	18.2	32.5	6	16.57	130.27	8.18	Ground	Stainless
CGS 2.4×23×35×6.25	2.4	23	18.2	35	6.25	18.07	130.27	7.7	Ground	Stainless
CGS 2.4×23×37.5×6.75	2.4	23	18.2	37.5	6.75	18.58	130.27	6.89	Ground	Stainless
CGS 2.4×23×40×7	2.4	23	18.2	40	7	20.08	130.27	6.54	Ground	Stainless
CGS 2.4×23×42.5×7.5	2.4	23	18.2	42.5	7.5	20.59	130.27	5.95	Ground	Stainless

OD:Outer Diameter, <Hole
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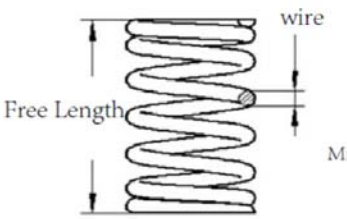
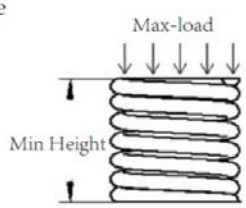
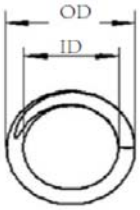
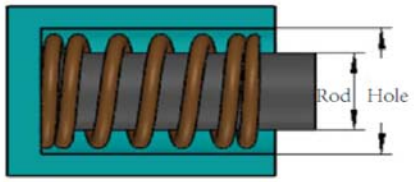


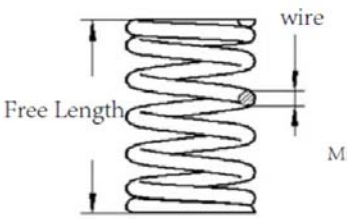


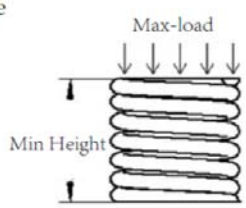


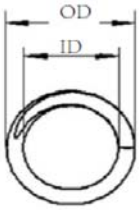


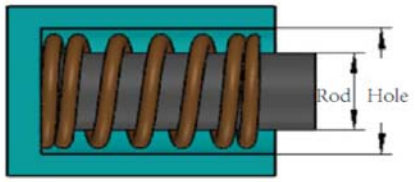
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.4×23×45×7.75	2.4	23	18.2	45	7.75	22.1	130.27	5.69	Ground	Stainless
CGS 2.4×23×47.5×8	2.4	23	18.2	47.5	8	23.6	130.27	5.45	Ground	Stainless
CGS 2.4×23×50×8.5	2.4	23	18.2	50	8.5	24.11	130.27	5.03	Ground	Stainless
CGS 2.4×23×52.5×8.75	2.4	23	18.2	52.5	8.75	25.61	130.27	4.85	Ground	Stainless
CGS 2.4×23×55×9	2.4	23	18.2	55	9	27.12	130.27	4.67	Ground	Stainless
CGS 2.4×23×57.5×9.5	2.4	23	18.2	57.5	9.5	27.63	130.27	4.36	Ground	Stainless
CGS 2.4×23×60×9.75	2.4	23	18.2	60	9.75	29.13	130.27	4.22	Ground	Stainless
CGS 2.4×23×62.5×10.25	2.4	23	18.2	62.5	10.25	29.64	130.27	3.96	Ground	Stainless
CGS 2.4×23×65×10.5	2.4	23	18.2	65	10.5	31.14	130.27	3.85	Ground	Stainless
CGS 2.4×23×67.5×10.75	2.4	23	18.2	67.5	10.75	32.65	130.27	3.74	Ground	Stainless
CGS 2.4×23×70×11.25	2.4	23	18.2	70	11.25	33.15	130.27	3.54	Ground	Stainless
CGS 2.4×23×72.5×11.5	2.4	23	18.2	72.5	11.5	34.66	130.27	3.44	Ground	Stainless
CGS 2.4×23×75×12	2.4	23	18.2	75	12	35.17	130.27	3.27	Ground	Stainless
CGS 2.4×23×77.5×12.25	2.4	23	18.2	77.5	12.25	36.67	130.27	3.19	Ground	Stainless
CGS 2.4×23×80×12.5	2.4	23	18.2	80	12.5	38.18	130.27	3.11	Ground	Stainless
CGS 2.4×23×82.5×13	2.4	23	18.2	82.5	13	38.68	130.27	2.97	Ground	Stainless
CGS 2.4×23×85×13.25	2.4	23	18.2	85	13.25	40.19	130.27	2.91	Ground	Stainless
CGS 2.4×23×87.5×13.75	2.4	23	18.2	87.5	13.75	40.7	130.27	2.78	Ground	Stainless
CGS 2.4×23×90×14	2.4	23	18.2	90	14	42.2	130.27	2.73	Ground	Stainless
CGS 2.4×23×92.5×14.25	2.4	23	18.2	92.5	14.25	43.7	130.27	2.67	Ground	Stainless
CGS 2.4×23×95×14.75	2.4	23	18.2	95	14.75	44.21	130.27	2.57	Ground	Stainless
CGS 2.4×23×97.5×15	2.4	23	18.2	97.5	15	45.72	130.27	2.52	Ground	Stainless
CGM 2.5×23×25×5	2.5	23	18	25	5	14.11	170.25	15.63	Ground	Carbon
CGM 2.5×23×27.5×5.5	2.5	23	18	27.5	5.5	14.79	170.25	13.4	Ground	Carbon
CGM 2.5×23×30×5.75	2.5	23	18	30	5.75	16.38	170.25	12.5	Ground	Carbon
CGM 2.5×23×32.5×6.25	2.5	23	18	32.5	6.25	17.07	170.25	11.03	Ground	Carbon
CGM 2.5×23×35×6.5	2.5	23	18	35	6.5	18.66	170.25	10.42	Ground	Carbon
CGM 2.5×23×37.5×6.75	2.5	23	18	37.5	6.75	20.25	170.25	9.87	Ground	Carbon
CGM 2.5×23×40×7.25	2.5	23	18	40	7.25	20.94	170.25	8.93	Ground	Carbon
CGM 2.5×23×42.5×7.5	2.5	23	18	42.5	7.5	22.53	170.25	8.52	Ground	Carbon
CGM 2.5×23×45×8	2.5	23	18	45	8	23.21	170.25	7.81	Ground	Carbon
CGM 2.5×23×47.5×8.25	2.5	23	18	47.5	8.25	24.81	170.25	7.5	Ground	Carbon
CGM 2.5×23×50×8.75	2.5	23	18	50	8.75	25.49	170.25	6.95	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.5×23×52.5×9	2.5	23	18	52.5	9	27.08	170.25	6.7	Ground	Carbon
CGM 2.5×23×55×9.5	2.5	23	18	55	9.5	27.77	170.25	6.25	Ground	Carbon
CGM 2.5×23×57.5×9.75	2.5	23	18	57.5	9.75	29.36	170.25	6.05	Ground	Carbon
CGM 2.5×23×60×10.25	2.5	23	18	60	10.25	30.04	170.25	5.68	Ground	Carbon
CGM 2.5×23×62.5×10.5	2.5	23	18	62.5	10.5	31.64	170.25	5.52	Ground	Carbon
CGM 2.5×23×65×10.75	2.5	23	18	65	10.75	33.23	170.25	5.36	Ground	Carbon
CGM 2.5×23×67.5×11.25	2.5	23	18	67.5	11.25	33.91	170.25	5.07	Ground	Carbon
CGM 2.5×23×70×11.5	2.5	23	18	70	11.5	35.5	170.25	4.94	Ground	Carbon
CGM 2.5×23×72.5×12	2.5	23	18	72.5	12	36.19	170.25	4.69	Ground	Carbon
CGM 2.5×23×75×12.25	2.5	23	18	75	12.25	37.78	170.25	4.57	Ground	Carbon
CGM 2.5×23×77.5×12.75	2.5	23	18	77.5	12.75	38.47	170.25	4.36	Ground	Carbon
CGM 2.5×23×80×13	2.5	23	18	80	13	40.06	170.25	4.26	Ground	Carbon
CGM 2.5×23×82.5×13.5	2.5	23	18	82.5	13.5	40.74	170.25	4.08	Ground	Carbon
CGM 2.5×23×85×13.75	2.5	23	18	85	13.75	42.33	170.25	3.99	Ground	Carbon
CGM 2.5×23×87.5×14.25	2.5	23	18	87.5	14.25	43.02	170.25	3.83	Ground	Carbon
CGM 2.5×23×90×14.5	2.5	23	18	90	14.5	44.61	170.25	3.75	Ground	Carbon
CGM 2.5×23×92.5×15	2.5	23	18	92.5	15	45.29	170.25	3.61	Ground	Carbon
CGM 2.5×23×95×15.25	2.5	23	18	95	15.25	46.89	170.25	3.54	Ground	Carbon
CGM 2.5×23×97.5×15.5	2.5	23	18	97.5	15.5	48.48	170.25	3.47	Ground	Carbon
CGS 2.5×23×25×5	2.5	23	18	25	5	13.73	146.72	13.02	Ground	Stainless
CGS 2.5×23×27.5×5.25	2.5	23	18	27.5	5.25	15.3	146.72	12.02	Ground	Stainless
CGS 2.5×23×30×5.75	2.5	23	18	30	5.75	15.92	146.72	10.42	Ground	Stainless
CGS 2.5×23×32.5×6	2.5	23	18	32.5	6	17.48	146.72	9.77	Ground	Stainless
CGS 2.5×23×35×6.5	2.5	23	18	35	6.5	18.1	146.72	8.68	Ground	Stainless
CGS 2.5×23×37.5×6.75	2.5	23	18	37.5	6.75	19.66	146.72	8.23	Ground	Stainless
CGS 2.5×23×40×7	2.5	23	18	40	7	21.22	146.72	7.81	Ground	Stainless
CGS 2.5×23×42.5×7.5	2.5	23	18	42.5	7.5	21.85	146.72	7.1	Ground	Stainless
CGS 2.5×23×45×7.75	2.5	23	18	45	7.75	23.41	146.72	6.8	Ground	Stainless
CGS 2.5×23×47.5×8.25	2.5	23	18	47.5	8.25	24.03	146.72	6.25	Ground	Stainless
CGS 2.5×23×50×8.5	2.5	23	18	50	8.5	25.59	146.72	6.01	Ground	Stainless
CGS 2.5×23×52.5×9	2.5	23	18	52.5	9	26.21	146.72	5.58	Ground	Stainless
CGS 2.5×23×55×9.25	2.5	23	18	55	9.25	27.78	146.72	5.39	Ground	Stainless
CGS 2.5×23×57.5×9.5	2.5	23	18	57.5	9.5	29.34	146.72	5.21	Ground	Stainless

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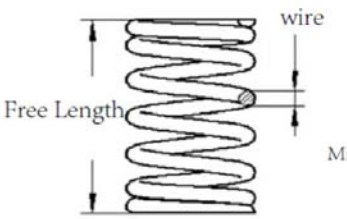

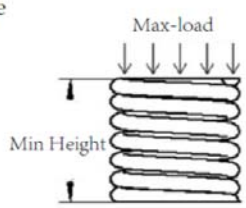

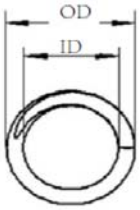

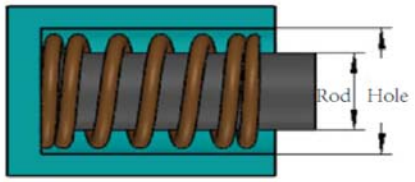

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.5×23×60×10	2.5	23	18	60	10	29.96	146.72	4.88	Ground	Stainless
CGS 2.5×23×62.5×10.25	2.5	23	18	62.5	10.25	31.52	146.72	4.74	Ground	Stainless
CGS 2.5×23×65×10.75	2.5	23	18	65	10.75	32.14	146.72	4.47	Ground	Stainless
CGS 2.5×23×67.5×11	2.5	23	18	67.5	11	33.7	146.72	4.34	Ground	Stainless
CGS 2.5×23×70×11.5	2.5	23	18	70	11.5	34.33	146.72	4.11	Ground	Stainless
CGS 2.5×23×72.5×11.75	2.5	23	18	72.5	11.75	35.89	146.72	4.01	Ground	Stainless
CGS 2.5×23×75×12	2.5	23	18	75	12	37.45	146.72	3.91	Ground	Stainless
CGS 2.5×23×77.5×12.5	2.5	23	18	77.5	12.5	38.07	146.72	3.72	Ground	Stainless
CGS 2.5×23×80×12.75	2.5	23	18	80	12.75	39.63	146.72	3.63	Ground	Stainless
CGS 2.5×23×82.5×13.25	2.5	23	18	82.5	13.25	40.25	146.72	3.47	Ground	Stainless
CGS 2.5×23×85×13.5	2.5	23	18	85	13.5	41.82	146.72	3.4	Ground	Stainless
CGS 2.5×23×87.5×14	2.5	23	18	87.5	14	42.44	146.72	3.26	Ground	Stainless
CGS 2.5×23×90×14.25	2.5	23	18	90	14.25	44	146.72	3.19	Ground	Stainless
CGS 2.5×23×92.5×14.5	2.5	23	18	92.5	14.5	45.56	146.72	3.13	Ground	Stainless
CGS 2.5×23×95×15	2.5	23	18	95	15	46.18	146.72	3.01	Ground	Stainless
CGS 2.5×23×97.5×15.25	2.5	23	18	97.5	15.25	47.74	146.72	2.95	Ground	Stainless
CGM 2.6×23×25×5	2.6	23	17.8	25	5	14.29	190.34	17.78	Ground	Carbon
CGM 2.6×23×27.5×5.25	2.6	23	17.8	27.5	5.25	15.9	190.34	16.41	Ground	Carbon
CGM 2.6×23×30×5.75	2.6	23	17.8	30	5.75	16.62	190.34	14.22	Ground	Carbon
CGM 2.6×23×32.5×6	2.6	23	17.8	32.5	6	18.23	190.34	13.34	Ground	Carbon
CGM 2.6×23×35×6.5	2.6	23	17.8	35	6.5	18.94	190.34	11.85	Ground	Carbon
CGM 2.6×23×37.5×6.75	2.6	23	17.8	37.5	6.75	20.55	190.34	11.23	Ground	Carbon
CGM 2.6×23×40×7.25	2.6	23	17.8	40	7.25	21.27	190.34	10.16	Ground	Carbon
CGM 2.6×23×42.5×7.5	2.6	23	17.8	42.5	7.5	22.87	190.34	9.7	Ground	Carbon
CGM 2.6×23×45×8	2.6	23	17.8	45	8	23.59	190.34	8.89	Ground	Carbon
CGM 2.6×23×47.5×8.25	2.6	23	17.8	47.5	8.25	25.2	190.34	8.53	Ground	Carbon
CGM 2.6×23×50×8.75	2.6	23	17.8	50	8.75	25.91	190.34	7.9	Ground	Carbon
CGM 2.6×23×52.5×9	2.6	23	17.8	52.5	9	27.52	190.34	7.62	Ground	Carbon
CGM 2.6×23×55×9.25	2.6	23	17.8	55	9.25	29.13	190.34	7.36	Ground	Carbon
CGM 2.6×23×57.5×9.75	2.6	23	17.8	57.5	9.75	29.85	190.34	6.88	Ground	Carbon
CGM 2.6×23×60×10	2.6	23	17.8	60	10	31.45	190.34	6.67	Ground	Carbon
CGM 2.6×23×62.5×10.5	2.6	23	17.8	62.5	10.5	32.17	190.34	6.28	Ground	Carbon
CGM 2.6×23×65×10.75	2.6	23	17.8	65	10.75	33.78	190.34	6.1	Ground	Carbon

OD:Outer Diameter, <Hole
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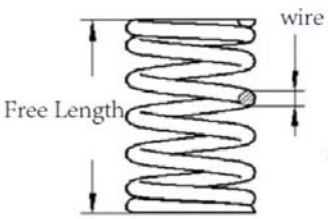
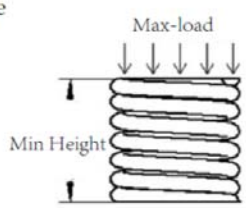
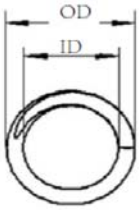
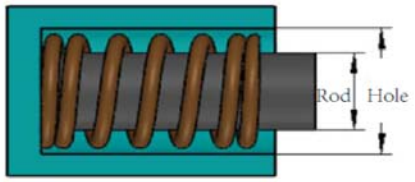
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.6×23×67.5×11.25	2.6	23	17.8	67.5	11.25	34.49	190.34	5.77	Ground	Carbon
CGM 2.6×23×70×11.5	2.6	23	17.8	70	11.5	36.1	190.34	5.61	Ground	Carbon
CGM 2.6×23×72.5×12	2.6	23	17.8	72.5	12	36.82	190.34	5.33	Ground	Carbon
CGM 2.6×23×75×12.25	2.6	23	17.8	75	12.25	38.42	190.34	5.2	Ground	Carbon
CGM 2.6×23×77.5×12.75	2.6	23	17.8	77.5	12.75	39.14	190.34	4.96	Ground	Carbon
CGM 2.6×23×80×13	2.6	23	17.8	80	13	40.75	190.34	4.85	Ground	Carbon
CGM 2.6×23×82.5×13.25	2.6	23	17.8	82.5	13.25	42.36	190.34	4.74	Ground	Carbon
CGM 2.6×23×85×13.75	2.6	23	17.8	85	13.75	43.07	190.34	4.54	Ground	Carbon
CGM 2.6×23×87.5×14	2.6	23	17.8	87.5	14	44.68	190.34	4.45	Ground	Carbon
CGM 2.6×23×90×14.5	2.6	23	17.8	90	14.5	45.4	190.34	4.27	Ground	Carbon
CGM 2.6×23×92.5×14.75	2.6	23	17.8	92.5	14.75	47	190.34	4.18	Ground	Carbon
CGM 2.6×23×95×15.25	2.6	23	17.8	95	15.25	47.72	190.34	4.03	Ground	Carbon
CGM 2.6×23×97.5×15.5	2.6	23	17.8	97.5	15.5	49.33	190.34	3.95	Ground	Carbon
CGS 2.6×23×25×5	2.6	23	17.8	25	5	14.36	164.45	15.46	Ground	Stainless
CGS 2.6×23×27.5×5.5	2.6	23	17.8	27.5	5.5	15.09	164.45	13.25	Ground	Stainless
CGS 2.6×23×30×5.75	2.6	23	17.8	30	5.75	16.7	164.45	12.37	Ground	Stainless
CGS 2.6×23×32.5×6	2.6	23	17.8	32.5	6	18.32	164.45	11.6	Ground	Stainless
CGS 2.6×23×35×6.5	2.6	23	17.8	35	6.5	19.05	164.45	10.31	Ground	Stainless
CGS 2.6×23×37.5×6.75	2.6	23	17.8	37.5	6.75	20.66	164.45	9.77	Ground	Stainless
CGS 2.6×23×40×7.25	2.6	23	17.8	40	7.25	21.39	164.45	8.84	Ground	Stainless
CGS 2.6×23×42.5×7.5	2.6	23	17.8	42.5	7.5	23	164.45	8.43	Ground	Stainless
CGS 2.6×23×45×8	2.6	23	17.8	45	8	23.73	164.45	7.73	Ground	Stainless
CGS 2.6×23×47.5×8.25	2.6	23	17.8	47.5	8.25	25.34	164.45	7.42	Ground	Stainless
CGS 2.6×23×50×8.75	2.6	23	17.8	50	8.75	26.07	164.45	6.87	Ground	Stainless
CGS 2.6×23×52.5×9	2.6	23	17.8	52.5	9	27.68	164.45	6.63	Ground	Stainless
CGS 2.6×23×55×9.5	2.6	23	17.8	55	9.5	28.41	164.45	6.18	Ground	Stainless
CGS 2.6×23×57.5×9.75	2.6	23	17.8	57.5	9.75	30.02	164.45	5.99	Ground	Stainless
CGS 2.6×23×60×10	2.6	23	17.8	60	10	31.64	164.45	5.8	Ground	Stainless
CGS 2.6×23×62.5×10.5	2.6	23	17.8	62.5	10.5	32.36	164.45	5.46	Ground	Stainless
CGS 2.6×23×65×10.75	2.6	23	17.8	65	10.75	33.98	164.45	5.3	Ground	Stainless
CGS 2.6×23×67.5×11.25	2.6	23	17.8	67.5	11.25	34.71	164.45	5.01	Ground	Stainless
CGS 2.6×23×70×11.5	2.6	23	17.8	70	11.5	36.32	164.45	4.88	Ground	Stainless
CGS 2.6×23×72.5×12	2.6	23	17.8	72.5	12	37.05	164.45	4.64	Ground	Stainless

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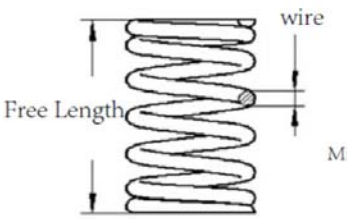
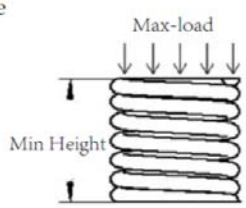
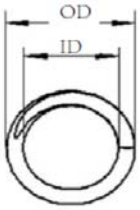
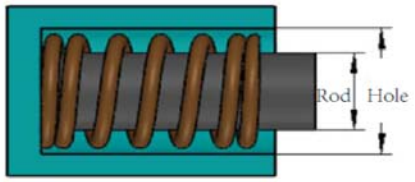


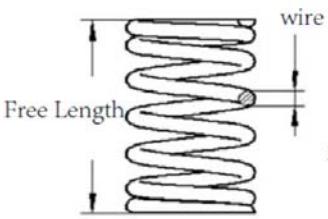


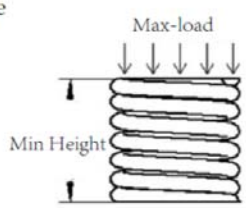


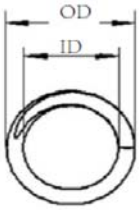


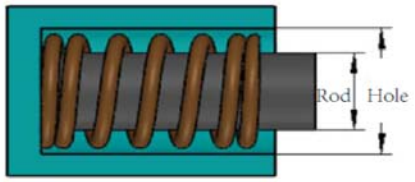
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.6×23×75×12.25	2.6	23	17.8	75	12.25	38.66	164.45	4.53	Ground	Stainless
CGS 2.6×23×77.5×12.75	2.6	23	17.8	77.5	12.75	39.39	164.45	4.31	Ground	Stainless
CGS 2.6×23×80×13	2.6	23	17.8	80	13	41	164.45	4.22	Ground	Stainless
CGS 2.6×23×82.5×13.5	2.6	23	17.8	82.5	13.5	41.73	164.45	4.03	Ground	Stainless
CGS 2.6×23×85×13.75	2.6	23	17.8	85	13.75	43.34	164.45	3.95	Ground	Stainless
CGS 2.6×23×87.5×14.25	2.6	23	17.8	87.5	14.25	44.07	164.45	3.79	Ground	Stainless
CGS 2.6×23×90×14.5	2.6	23	17.8	90	14.5	45.68	164.45	3.71	Ground	Stainless
CGS 2.6×23×92.5×14.75	2.6	23	17.8	92.5	14.75	47.3	164.45	3.64	Ground	Stainless
CGS 2.6×23×95×15.25	2.6	23	17.8	95	15.25	48.02	164.45	3.5	Ground	Stainless
CGS 2.6×23×97.5×15.5	2.6	23	17.8	97.5	15.5	49.64	164.45	3.44	Ground	Stainless
CGM 2.7×23×25×5	2.7	23	17.6	25	5	14.87	212.64	20.98	Ground	Carbon
CGM 2.7×23×27.5×5.5	2.7	23	17.6	27.5	5.5	15.68	212.64	17.99	Ground	Carbon
CGM 2.7×23×30×5.75	2.7	23	17.6	30	5.75	17.33	212.64	16.79	Ground	Carbon
CGM 2.7×23×32.5×6.25	2.7	23	17.6	32.5	6.25	18.14	212.64	14.81	Ground	Carbon
CGM 2.7×23×35×6.5	2.7	23	17.6	35	6.5	19.8	212.64	13.99	Ground	Carbon
CGM 2.7×23×37.5×7	2.7	23	17.6	37.5	7	20.61	212.64	12.59	Ground	Carbon
CGM 2.7×23×40×7.25	2.7	23	17.6	40	7.25	22.27	212.64	11.99	Ground	Carbon
CGM 2.7×23×42.5×7.5	2.7	23	17.6	42.5	7.5	23.92	212.64	11.45	Ground	Carbon
CGM 2.7×23×45×8	2.7	23	17.6	45	8	24.73	212.64	10.49	Ground	Carbon
CGM 2.7×23×47.5×8.25	2.7	23	17.6	47.5	8.25	26.39	212.64	10.07	Ground	Carbon
CGM 2.7×23×50×8.75	2.7	23	17.6	50	8.75	27.2	212.64	9.33	Ground	Carbon
CGM 2.7×23×52.5×9	2.7	23	17.6	52.5	9	28.86	212.64	8.99	Ground	Carbon
CGM 2.7×23×55×9.5	2.7	23	17.6	55	9.5	29.67	212.64	8.39	Ground	Carbon
CGM 2.7×23×57.5×9.75	2.7	23	17.6	57.5	9.75	31.32	212.64	8.12	Ground	Carbon
CGM 2.7×23×60×10.25	2.7	23	17.6	60	10.25	32.13	212.64	7.63	Ground	Carbon
CGM 2.7×23×62.5×10.5	2.7	23	17.6	62.5	10.5	33.79	212.64	7.41	Ground	Carbon
CGM 2.7×23×65×11	2.7	23	17.6	65	11	34.6	212.64	7	Ground	Carbon
CGM 2.7×23×67.5×11.25	2.7	23	17.6	67.5	11.25	36.26	212.64	6.81	Ground	Carbon
CGM 2.7×23×70×11.75	2.7	23	17.6	70	11.75	37.07	212.64	6.46	Ground	Carbon
CGM 2.7×23×72.5×12	2.7	23	17.6	72.5	12	38.72	212.64	6.3	Ground	Carbon
CGM 2.7×23×75×12.5	2.7	23	17.6	75	12.5	39.53	212.64	6	Ground	Carbon
CGM 2.7×23×77.5×12.75	2.7	23	17.6	77.5	12.75	41.19	212.64	5.86	Ground	Carbon
CGM 2.7×23×80×13.25	2.7	23	17.6	80	13.25	42	212.64	5.6	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.7×23×82.5×13.5	2.7	23	17.6	82.5	13.5	43.66	212.64	5.47	Ground	Carbon
CGM 2.7×23×85×14	2.7	23	17.6	85	14	44.47	212.64	5.25	Ground	Carbon
CGM 2.7×23×87.5×14.25	2.7	23	17.6	87.5	14.25	46.12	212.64	5.14	Ground	Carbon
CGM 2.7×23×90×14.75	2.7	23	17.6	90	14.75	46.93	212.64	4.94	Ground	Carbon
CGM 2.7×23×92.5×15	2.7	23	17.6	92.5	15	48.59	212.64	4.84	Ground	Carbon
CGM 2.7×23×95×15.5	2.7	23	17.6	95	15.5	49.4	212.64	4.66	Ground	Carbon
CGM 2.7×23×97.5×15.75	2.7	23	17.6	97.5	15.75	51.06	212.64	4.58	Ground	Carbon
CGS 2.7×23×25×5	2.7	23	17.6	25	5	14.94	183.5	18.25	Ground	Stainless
CGS 2.7×23×27.5×5.5	2.7	23	17.6	27.5	5.5	15.77	183.5	15.64	Ground	Stainless
CGS 2.7×23×30×5.75	2.7	23	17.6	30	5.75	17.43	183.5	14.6	Ground	Stainless
CGS 2.7×23×32.5×6.25	2.7	23	17.6	32.5	6.25	18.25	183.5	12.88	Ground	Stainless
CGS 2.7×23×35×6.5	2.7	23	17.6	35	6.5	19.92	183.5	12.17	Ground	Stainless
CGS 2.7×23×37.5×7	2.7	23	17.6	37.5	7	20.74	183.5	10.95	Ground	Stainless
CGS 2.7×23×40×7.25	2.7	23	17.6	40	7.25	22.4	183.5	10.43	Ground	Stainless
CGS 2.7×23×42.5×7.75	2.7	23	17.6	42.5	7.75	23.23	183.5	9.52	Ground	Stainless
CGS 2.7×23×45×8	2.7	23	17.6	45	8	24.89	183.5	9.12	Ground	Stainless
CGS 2.7×23×47.5×8.5	2.7	23	17.6	47.5	8.5	25.71	183.5	8.42	Ground	Stainless
CGS 2.7×23×50×8.75	2.7	23	17.6	50	8.75	27.37	183.5	8.11	Ground	Stainless
CGS 2.7×23×52.5×9.25	2.7	23	17.6	52.5	9.25	28.2	183.5	7.55	Ground	Stainless
CGS 2.7×23×55×9.5	2.7	23	17.6	55	9.5	29.86	183.5	7.3	Ground	Stainless
CGS 2.7×23×57.5×10	2.7	23	17.6	57.5	10	30.68	183.5	6.84	Ground	Stainless
CGS 2.7×23×60×10.25	2.7	23	17.6	60	10.25	32.35	183.5	6.64	Ground	Stainless
CGS 2.7×23×62.5×10.5	2.7	23	17.6	62.5	10.5	34.01	183.5	6.44	Ground	Stainless
CGS 2.7×23×65×11	2.7	23	17.6	65	11	34.83	183.5	6.08	Ground	Stainless
CGS 2.7×23×67.5×11.25	2.7	23	17.6	67.5	11.25	36.49	183.5	5.92	Ground	Stainless
CGS 2.7×23×70×11.75	2.7	23	17.6	70	11.75	37.32	183.5	5.61	Ground	Stainless
CGS 2.7×23×72.5×12	2.7	23	17.6	72.5	12	38.98	183.5	5.47	Ground	Stainless
CGS 2.7×23×75×12.5	2.7	23	17.6	75	12.5	39.8	183.5	5.21	Ground	Stainless
CGS 2.7×23×77.5×12.75	2.7	23	17.6	77.5	12.75	41.47	183.5	5.09	Ground	Stainless
CGS 2.7×23×80×13.25	2.7	23	17.6	80	13.25	42.29	183.5	4.87	Ground	Stainless
CGS 2.7×23×82.5×13.5	2.7	23	17.6	82.5	13.5	43.95	183.5	4.76	Ground	Stainless
CGS 2.7×23×85×14	2.7	23	17.6	85	14	44.78	183.5	4.56	Ground	Stainless
CGS 2.7×23×87.5×14.25	2.7	23	17.6	87.5	14.25	46.44	183.5	4.47	Ground	Stainless

OD:Outer Diameter, <Hole
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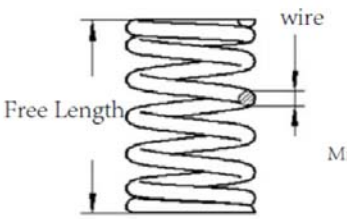
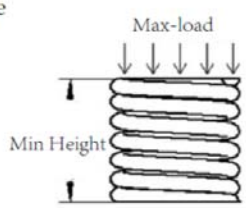
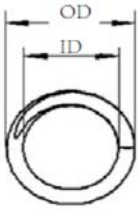
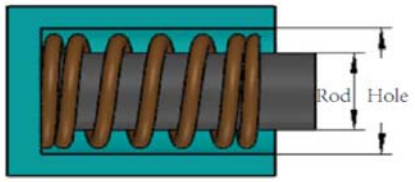
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.7×23×90×14.75	2.7	23	17.6	90	14.75	47.26	183.5	4.29	Ground	Stainless
CGS 2.7×23×92.5×15	2.7	23	17.6	92.5	15	48.92	183.5	4.21	Ground	Stainless
CGS 2.7×23×95×15.5	2.7	23	17.6	95	15.5	49.75	183.5	4.06	Ground	Stainless
CGS 2.7×23×97.5×15.75	2.7	23	17.6	97.5	15.75	51.41	183.5	3.98	Ground	Stainless
CGM 2.8×23×25×5	2.8	23	17.4	25	5	15.4	236.56	24.63	Ground	Carbon
CGM 2.8×23×27.5×5.5	2.8	23	17.4	27.5	5.5	16.3	236.56	21.11	Ground	Carbon
CGM 2.8×23×30×5.75	2.8	23	17.4	30	5.75	18	236.56	19.71	Ground	Carbon
CGM 2.8×23×32.5×6.25	2.8	23	17.4	32.5	6.25	18.9	236.56	17.39	Ground	Carbon
CGM 2.8×23×35×6.5	2.8	23	17.4	35	6.5	20.59	236.56	16.42	Ground	Carbon
CGM 2.8×23×37.5×7	2.8	23	17.4	37.5	7	21.49	236.56	14.78	Ground	Carbon
CGM 2.8×23×40×7.25	2.8	23	17.4	40	7.25	23.19	236.56	14.08	Ground	Carbon
CGM 2.8×23×42.5×7.75	2.8	23	17.4	42.5	7.75	24.09	236.56	12.85	Ground	Carbon
CGM 2.8×23×45×8	2.8	23	17.4	45	8	25.79	236.56	12.32	Ground	Carbon
CGM 2.8×23×47.5×8.5	2.8	23	17.4	47.5	8.5	26.69	236.56	11.37	Ground	Carbon
CGM 2.8×23×50×8.75	2.8	23	17.4	50	8.75	28.39	236.56	10.95	Ground	Carbon
CGM 2.8×23×52.5×9.25	2.8	23	17.4	52.5	9.25	29.29	236.56	10.19	Ground	Carbon
CGM 2.8×23×55×9.5	2.8	23	17.4	55	9.5	30.99	236.56	9.85	Ground	Carbon
CGM 2.8×23×57.5×10	2.8	23	17.4	57.5	10	31.89	236.56	9.24	Ground	Carbon
CGM 2.8×23×60×10.25	2.8	23	17.4	60	10.25	33.59	236.56	8.96	Ground	Carbon
CGM 2.8×23×62.5×10.75	2.8	23	17.4	62.5	10.75	34.49	236.56	8.45	Ground	Carbon
CGM 2.8×23×65×11	2.8	23	17.4	65	11	36.19	236.56	8.21	Ground	Carbon
CGM 2.8×23×67.5×11.5	2.8	23	17.4	67.5	11.5	37.09	236.56	7.78	Ground	Carbon
CGM 2.8×23×70×11.75	2.8	23	17.4	70	11.75	38.79	236.56	7.58	Ground	Carbon
CGM 2.8×23×72.5×12.25	2.8	23	17.4	72.5	12.25	39.69	236.56	7.21	Ground	Carbon
CGM 2.8×23×75×12.5	2.8	23	17.4	75	12.5	41.39	236.56	7.04	Ground	Carbon
CGM 2.8×23×77.5×13	2.8	23	17.4	77.5	13	42.29	236.56	6.72	Ground	Carbon
CGM 2.8×23×80×13.25	2.8	23	17.4	80	13.25	43.99	236.56	6.57	Ground	Carbon
CGM 2.8×23×82.5×13.75	2.8	23	17.4	82.5	13.75	44.89	236.56	6.29	Ground	Carbon
CGM 2.8×23×85×14	2.8	23	17.4	85	14	46.59	236.56	6.16	Ground	Carbon
CGM 2.8×23×87.5×14.5	2.8	23	17.4	87.5	14.5	47.49	236.56	5.91	Ground	Carbon
CGM 2.8×23×90×14.75	2.8	23	17.4	90	14.75	49.19	236.56	5.8	Ground	Carbon
CGM 2.8×23×92.5×15.25	2.8	23	17.4	92.5	15.25	50.09	236.56	5.58	Ground	Carbon
CGM 2.8×23×95×15.5	2.8	23	17.4	95	15.5	51.78	236.56	5.47	Ground	Carbon

OD:Outer Diameter, <Hole
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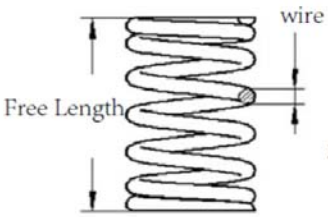
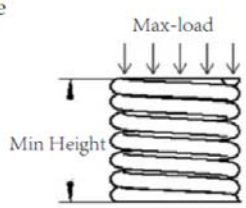
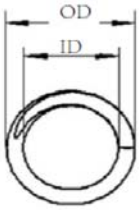
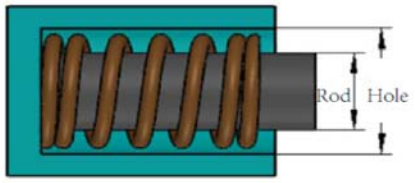
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.8×23×97.5×16	2.8	23	17.4	97.5	16	52.68	236.56	5.28	Ground	Carbon
CGS 2.8×23×25×5	2.8	23	17.4	25	5	15.48	203.9	21.42	Ground	Stainless
CGS 2.8×23×27.5×5.5	2.8	23	17.4	27.5	5.5	16.39	203.9	18.36	Ground	Stainless
CGS 2.8×23×30×5.75	2.8	23	17.4	30	5.75	18.1	203.9	17.14	Ground	Stainless
CGS 2.8×23×32.5×6.25	2.8	23	17.4	32.5	6.25	19.01	203.9	15.12	Ground	Stainless
CGS 2.8×23×35×6.5	2.8	23	17.4	35	6.5	20.72	203.9	14.28	Ground	Stainless
CGS 2.8×23×37.5×7	2.8	23	17.4	37.5	7	21.63	203.9	12.85	Ground	Stainless
CGS 2.8×23×40×7.25	2.8	23	17.4	40	7.25	23.34	203.9	12.24	Ground	Stainless
CGS 2.8×23×42.5×7.75	2.8	23	17.4	42.5	7.75	24.25	203.9	11.18	Ground	Stainless
CGS 2.8×23×45×8	2.8	23	17.4	45	8	25.96	203.9	10.71	Ground	Stainless
CGS 2.8×23×47.5×8.5	2.8	23	17.4	47.5	8.5	26.88	203.9	9.89	Ground	Stainless
CGS 2.8×23×50×8.75	2.8	23	17.4	50	8.75	28.58	203.9	9.52	Ground	Stainless
CGS 2.8×23×52.5×9.25	2.8	23	17.4	52.5	9.25	29.5	203.9	8.86	Ground	Stainless
CGS 2.8×23×55×9.5	2.8	23	17.4	55	9.5	31.2	203.9	8.57	Ground	Stainless
CGS 2.8×23×57.5×10	2.8	23	17.4	57.5	10	32.12	203.9	8.03	Ground	Stainless
CGS 2.8×23×60×10.25	2.8	23	17.4	60	10.25	33.82	203.9	7.79	Ground	Stainless
CGS 2.8×23×62.5×10.75	2.8	23	17.4	62.5	10.75	34.74	203.9	7.34	Ground	Stainless
CGS 2.8×23×65×11	2.8	23	17.4	65	11	36.44	203.9	7.14	Ground	Stainless
CGS 2.8×23×67.5×11.5	2.8	23	17.4	67.5	11.5	37.36	203.9	6.76	Ground	Stainless
CGS 2.8×23×70×11.75	2.8	23	17.4	70	11.75	39.06	203.9	6.59	Ground	Stainless
CGS 2.8×23×72.5×12.25	2.8	23	17.4	72.5	12.25	39.98	203.9	6.27	Ground	Stainless
CGS 2.8×23×75×12.75	2.8	23	17.4	75	12.75	40.89	203.9	5.98	Ground	Stainless
CGS 2.8×23×77.5×13	2.8	23	17.4	77.5	13	42.6	203.9	5.84	Ground	Stainless
CGS 2.8×23×80×13.5	2.8	23	17.4	80	13.5	43.51	203.9	5.59	Ground	Stainless
CGS 2.8×23×82.5×13.75	2.8	23	17.4	82.5	13.75	45.22	203.9	5.47	Ground	Stainless
CGS 2.8×23×85×14.25	2.8	23	17.4	85	14.25	46.13	203.9	5.25	Ground	Stainless
CGS 2.8×23×87.5×14.5	2.8	23	17.4	87.5	14.5	47.84	203.9	5.14	Ground	Stainless
CGS 2.8×23×90×15	2.8	23	17.4	90	15	48.75	203.9	4.94	Ground	Stainless
CGS 2.8×23×92.5×15.25	2.8	23	17.4	92.5	15.25	50.46	203.9	4.85	Ground	Stainless
CGS 2.8×23×95×15.75	2.8	23	17.4	95	15.75	51.37	203.9	4.67	Ground	Stainless
CGS 2.8×23×97.5×16	2.8	23	17.4	97.5	16	53.08	203.9	4.59	Ground	Stainless
CGM 2.9×23×25×5	2.9	23	17.2	25	5	15.92	261.17	28.77	Ground	Carbon
CGM 2.9×23×27.5×5.5	2.9	23	17.2	27.5	5.5	16.91	261.17	24.66	Ground	Carbon

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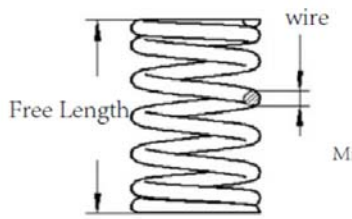
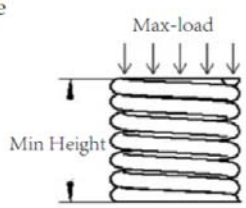
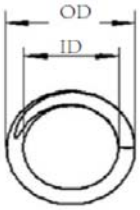
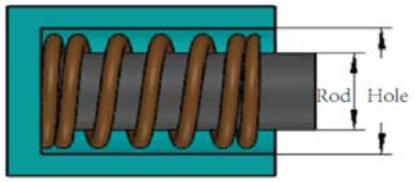
Load= Rate X Deflection
Min Height - Max Load



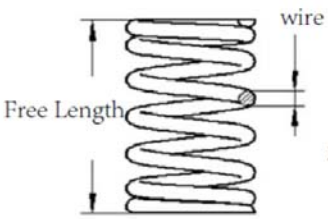


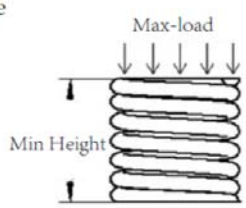


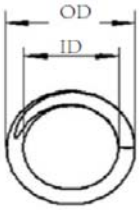


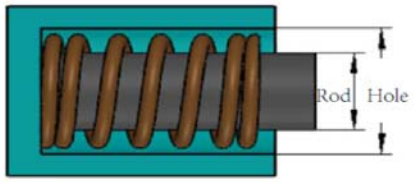
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.9×23×30×5.75	2.9	23	17.2	30	5.75	18.65	261.17	23.02	Ground	Carbon
CGM 2.9×23×32.5×6.25	2.9	23	17.2	32.5	6.25	19.64	261.17	20.31	Ground	Carbon
CGM 2.9×23×35×6.5	2.9	23	17.2	35	6.5	21.38	261.17	19.18	Ground	Carbon
CGM 2.9×23×37.5×7	2.9	23	17.2	37.5	7	22.37	261.17	17.26	Ground	Carbon
CGM 2.9×23×40×7.25	2.9	23	17.2	40	7.25	24.11	261.17	16.44	Ground	Carbon
CGM 2.9×23×42.5×7.75	2.9	23	17.2	42.5	7.75	25.1	261.17	15.01	Ground	Carbon
CGM 2.9×23×45×8.25	2.9	23	17.2	45	8.25	26.09	261.17	13.81	Ground	Carbon
CGM 2.9×23×47.5×8.5	2.9	23	17.2	47.5	8.5	27.83	261.17	13.28	Ground	Carbon
CGM 2.9×23×50×9	2.9	23	17.2	50	9	28.82	261.17	12.33	Ground	Carbon
CGM 2.9×23×52.5×9.25	2.9	23	17.2	52.5	9.25	30.56	261.17	11.9	Ground	Carbon
CGM 2.9×23×55×9.75	2.9	23	17.2	55	9.75	31.55	261.17	11.14	Ground	Carbon
CGM 2.9×23×57.5×10	2.9	23	17.2	57.5	10	33.29	261.17	10.79	Ground	Carbon
CGM 2.9×23×60×10.5	2.9	23	17.2	60	10.5	34.28	261.17	10.15	Ground	Carbon
CGM 2.9×23×62.5×10.75	2.9	23	17.2	62.5	10.75	36.02	261.17	9.86	Ground	Carbon
CGM 2.9×23×65×11.25	2.9	23	17.2	65	11.25	37.01	261.17	9.33	Ground	Carbon
CGM 2.9×23×67.5×11.5	2.9	23	17.2	67.5	11.5	38.75	261.17	9.09	Ground	Carbon
CGM 2.9×23×70×12	2.9	23	17.2	70	12	39.74	261.17	8.63	Ground	Carbon
CGM 2.9×23×72.5×12.25	2.9	23	17.2	72.5	12.25	41.48	261.17	8.42	Ground	Carbon
CGM 2.9×23×75×12.75	2.9	23	17.2	75	12.75	42.47	261.17	8.03	Ground	Carbon
CGM 2.9×23×77.5×13	2.9	23	17.2	77.5	13	44.21	261.17	7.85	Ground	Carbon
CGM 2.9×23×80×13.5	2.9	23	17.2	80	13.5	45.2	261.17	7.51	Ground	Carbon
CGM 2.9×23×82.5×13.75	2.9	23	17.2	82.5	13.75	46.95	261.17	7.35	Ground	Carbon
CGM 2.9×23×85×14.25	2.9	23	17.2	85	14.25	47.93	261.17	7.05	Ground	Carbon
CGM 2.9×23×87.5×14.75	2.9	23	17.2	87.5	14.75	48.92	261.17	6.77	Ground	Carbon
CGM 2.9×23×90×15	2.9	23	17.2	90	15	50.66	261.17	6.64	Ground	Carbon
CGM 2.9×23×92.5×15.5	2.9	23	17.2	92.5	15.5	51.65	261.17	6.39	Ground	Carbon
CGM 2.9×23×95×15.75	2.9	23	17.2	95	15.75	53.39	261.17	6.28	Ground	Carbon
CGM 2.9×23×97.5×16.25	2.9	23	17.2	97.5	16.25	54.38	261.17	6.06	Ground	Carbon
CGS 2.9×23×25×5	2.9	23	17.2	25	5	15.98	225.69	25.02	Ground	Stainless
CGS 2.9×23×27.5×5.5	2.9	23	17.2	27.5	5.5	16.98	225.69	21.44	Ground	Stainless
CGS 2.9×23×30×5.75	2.9	23	17.2	30	5.75	18.72	225.69	20.01	Ground	Stainless
CGS 2.9×23×32.5×6.25	2.9	23	17.2	32.5	6.25	19.72	225.69	17.66	Ground	Stainless
CGS 2.9×23×35×6.5	2.9	23	17.2	35	6.5	21.47	225.69	16.68	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.9×23×37.5×7	2.9	23	17.2	37.5	7	22.46	225.69	15.01	Ground	Stainless
CGS 2.9×23×40×7.5	2.9	23	17.2	40	7.5	23.46	225.69	13.65	Ground	Stainless
CGS 2.9×23×42.5×7.75	2.9	23	17.2	42.5	7.75	25.21	225.69	13.05	Ground	Stainless
CGS 2.9×23×45×8.25	2.9	23	17.2	45	8.25	26.21	225.69	12.01	Ground	Stainless
CGS 2.9×23×47.5×8.5	2.9	23	17.2	47.5	8.5	27.95	225.69	11.55	Ground	Stainless
CGS 2.9×23×50×9	2.9	23	17.2	50	9	28.95	225.69	10.72	Ground	Stainless
CGS 2.9×23×52.5×9.25	2.9	23	17.2	52.5	9.25	30.7	225.69	10.35	Ground	Stainless
CGS 2.9×23×55×9.75	2.9	23	17.2	55	9.75	31.7	225.69	9.68	Ground	Stainless
CGS 2.9×23×57.5×10	2.9	23	17.2	57.5	10	33.44	225.69	9.38	Ground	Stainless
CGS 2.9×23×60×10.5	2.9	23	17.2	60	10.5	34.44	225.69	8.83	Ground	Stainless
CGS 2.9×23×62.5×10.75	2.9	23	17.2	62.5	10.75	36.19	225.69	8.58	Ground	Stainless
CGS 2.9×23×65×11.25	2.9	23	17.2	65	11.25	37.18	225.69	8.11	Ground	Stainless
CGS 2.9×23×67.5×11.5	2.9	23	17.2	67.5	11.5	38.93	225.69	7.9	Ground	Stainless
CGS 2.9×23×70×12	2.9	23	17.2	70	12	39.93	225.69	7.51	Ground	Stainless
CGS 2.9×23×72.5×12.25	2.9	23	17.2	72.5	12.25	41.68	225.69	7.32	Ground	Stainless
CGS 2.9×23×75×12.75	2.9	23	17.2	75	12.75	42.67	225.69	6.98	Ground	Stainless
CGS 2.9×23×77.5×13.25	2.9	23	17.2	77.5	13.25	43.67	225.69	6.67	Ground	Stainless
CGS 2.9×23×80×13.5	2.9	23	17.2	80	13.5	45.42	225.69	6.53	Ground	Stainless
CGS 2.9×23×82.5×14	2.9	23	17.2	82.5	14	46.42	225.69	6.25	Ground	Stainless
CGS 2.9×23×85×14.25	2.9	23	17.2	85	14.25	48.16	225.69	6.13	Ground	Stainless
CGS 2.9×23×87.5×14.75	2.9	23	17.2	87.5	14.75	49.16	225.69	5.89	Ground	Stainless
CGS 2.9×23×90×15	2.9	23	17.2	90	15	50.91	225.69	5.77	Ground	Stainless
CGS 2.9×23×92.5×15.5	2.9	23	17.2	92.5	15.5	51.9	225.69	5.56	Ground	Stainless
CGS 2.9×23×95×15.75	2.9	23	17.2	95	15.75	53.65	225.69	5.46	Ground	Stainless
CGS 2.9×23×97.5×16.25	2.9	23	17.2	97.5	16.25	54.65	225.69	5.27	Ground	Stainless
CGM 3×23×25×5	3	23	17	25	5	16.38	288.38	33.45	Ground	Carbon
CGM 3×23×27.5×5.5	3	23	17	27.5	5.5	17.44	288.38	28.67	Ground	Carbon
CGM 3×23×30×5.75	3	23	17	30	5.75	19.22	288.38	26.76	Ground	Carbon
CGM 3×23×32.5×6.25	3	23	17	32.5	6.25	20.28	288.38	23.61	Ground	Carbon
CGM 3×23×35×6.5	3	23	17	35	6.5	22.07	288.38	22.3	Ground	Carbon
CGM 3×23×37.5×7	3	23	17	37.5	7	23.13	288.38	20.07	Ground	Carbon
CGM 3×23×40×7.5	3	23	17	40	7.5	24.19	288.38	18.24	Ground	Carbon
CGM 3×23×42.5×7.75	3	23	17	42.5	7.75	25.97	288.38	17.45	Ground	Carbon

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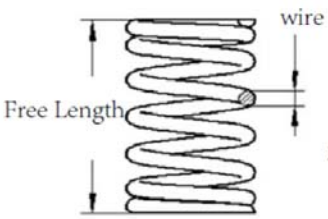

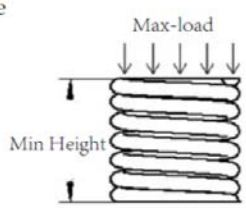

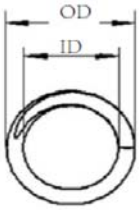

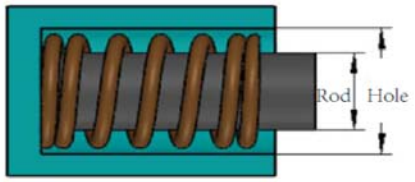

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3×23×45×8.25	3	23	17	45	8.25	27.04	288.38	16.05	Ground	Carbon
CGM 3×23×47.5×8.5	3	23	17	47.5	8.5	28.82	288.38	15.44	Ground	Carbon
CGM 3×23×50×9	3	23	17	50	9	29.88	288.38	14.33	Ground	Carbon
CGM 3×23×52.5×9.25	3	23	17	52.5	9.25	31.66	288.38	13.84	Ground	Carbon
CGM 3×23×55×9.75	3	23	17	55	9.75	32.73	288.38	12.95	Ground	Carbon
CGM 3×23×57.5×10	3	23	17	57.5	10	34.51	288.38	12.54	Ground	Carbon
CGM 3×23×60×10.5	3	23	17	60	10.5	35.57	288.38	11.8	Ground	Carbon
CGM 3×23×62.5×11	3	23	17	62.5	11	36.63	288.38	11.15	Ground	Carbon
CGM 3×23×65×11.25	3	23	17	65	11.25	38.41	288.38	10.85	Ground	Carbon
CGM 3×23×67.5×11.75	3	23	17	67.5	11.75	39.48	288.38	10.29	Ground	Carbon
CGM 3×23×70×12	3	23	17	70	12	41.26	288.38	10.03	Ground	Carbon
CGM 3×23×72.5×12.5	3	23	17	72.5	12.5	42.32	288.38	9.56	Ground	Carbon
CGM 3×23×75×12.75	3	23	17	75	12.75	44.1	288.38	9.33	Ground	Carbon
CGM 3×23×77.5×13.25	3	23	17	77.5	13.25	45.17	288.38	8.92	Ground	Carbon
CGM 3×23×80×13.5	3	23	17	80	13.5	46.95	288.38	8.72	Ground	Carbon
CGM 3×23×82.5×14	3	23	17	82.5	14	48.01	288.38	8.36	Ground	Carbon
CGM 3×23×85×14.25	3	23	17	85	14.25	49.79	288.38	8.19	Ground	Carbon
CGM 3×23×87.5×14.75	3	23	17	87.5	14.75	50.85	288.38	7.87	Ground	Carbon
CGM 3×23×90×15.25	3	23	17	90	15.25	51.92	288.38	7.57	Ground	Carbon
CGM 3×23×92.5×15.5	3	23	17	92.5	15.5	53.7	288.38	7.43	Ground	Carbon
CGM 3×23×95×16	3	23	17	95	16	54.76	288.38	7.17	Ground	Carbon
CGM 3×23×97.5×16.25	3	23	17	97.5	16.25	56.54	288.38	7.04	Ground	Carbon
CGS 3×23×25×5	3	23	17	25	5	16.44	248.91	29.08	Ground	Stainless
CGS 3×23×27.5×5.5	3	23	17	27.5	5.5	17.51	248.91	24.93	Ground	Stainless
CGS 3×23×30×5.75	3	23	17	30	5.75	19.3	248.91	23.27	Ground	Stainless
CGS 3×23×32.5×6.25	3	23	17	32.5	6.25	20.38	248.91	20.53	Ground	Stainless
CGS 3×23×35×6.75	3	23	17	35	6.75	21.45	248.91	18.37	Ground	Stainless
CGS 3×23×37.5×7	3	23	17	37.5	7	23.24	248.91	17.45	Ground	Stainless
CGS 3×23×40×7.5	3	23	17	40	7.5	24.31	248.91	15.86	Ground	Stainless
CGS 3×23×42.5×7.75	3	23	17	42.5	7.75	26.1	248.91	15.17	Ground	Stainless
CGS 3×23×45×8.25	3	23	17	45	8.25	27.17	248.91	13.96	Ground	Stainless
CGS 3×23×47.5×8.5	3	23	17	47.5	8.5	28.96	248.91	13.42	Ground	Stainless
CGS 3×23×50×9	3	23	17	50	9	30.03	248.91	12.46	Ground	Stainless

OD:Outer Diameter, <Hole
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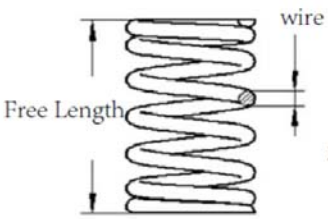
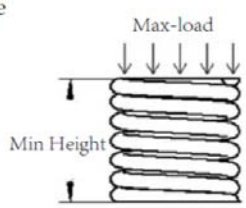
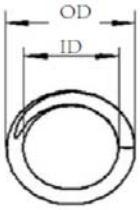
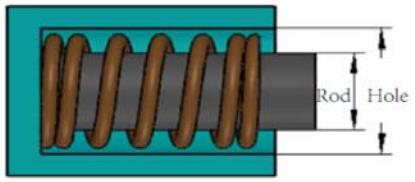
Min Height - Max Load



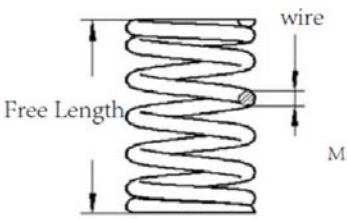


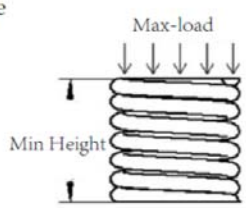


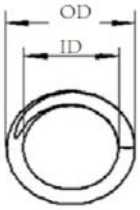


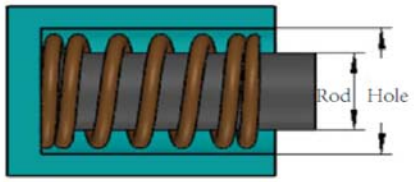
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3×23×52.5×9.25	3	23	17	52.5	9.25	31.82	248.91	12.03	Ground	Stainless
CGS 3×23×55×9.75	3	23	17	55	9.75	32.89	248.91	11.26	Ground	Stainless
CGS 3×23×57.5×10.25	3	23	17	57.5	10.25	33.96	248.91	10.58	Ground	Stainless
CGS 3×23×60×10.5	3	23	17	60	10.5	35.75	248.91	10.26	Ground	Stainless
CGS 3×23×62.5×11	3	23	17	62.5	11	36.82	248.91	9.69	Ground	Stainless
CGS 3×23×65×11.25	3	23	17	65	11.25	38.61	248.91	9.43	Ground	Stainless
CGS 3×23×67.5×11.75	3	23	17	67.5	11.75	39.68	248.91	8.95	Ground	Stainless
CGS 3×23×70×12	3	23	17	70	12	41.47	248.91	8.72	Ground	Stainless
CGS 3×23×72.5×12.5	3	23	17	72.5	12.5	42.54	248.91	8.31	Ground	Stainless
CGS 3×23×75×12.75	3	23	17	75	12.75	44.33	248.91	8.12	Ground	Stainless
CGS 3×23×77.5×13.25	3	23	17	77.5	13.25	45.4	248.91	7.76	Ground	Stainless
CGS 3×23×80×13.75	3	23	17	80	13.75	46.48	248.91	7.43	Ground	Stainless
CGS 3×23×82.5×14	3	23	17	82.5	14	48.27	248.91	7.27	Ground	Stainless
CGS 3×23×85×14.5	3	23	17	85	14.5	49.34	248.91	6.98	Ground	Stainless
CGS 3×23×87.5×14.75	3	23	17	87.5	14.75	51.13	248.91	6.84	Ground	Stainless
CGS 3×23×90×15.25	3	23	17	90	15.25	52.2	248.91	6.58	Ground	Stainless
CGS 3×23×92.5×15.5	3	23	17	92.5	15.5	53.99	248.91	6.46	Ground	Stainless
CGS 3×23×95×16	3	23	17	95	16	55.06	248.91	6.23	Ground	Stainless
CGS 3×23×97.5×16.25	3	23	17	97.5	16.25	56.85	248.91	6.12	Ground	Stainless
CGM 3.5×23×25×5	3.5	23	16	25	5	18.29	448.25	66.85	Ground	Carbon
CGM 3.5×23×27.5×5.5	3.5	23	16	27.5	5.5	19.68	448.25	57.3	Ground	Carbon
CGM 3.5×23×30×5.75	3.5	23	16	30	5.75	21.62	448.25	53.48	Ground	Carbon
CGM 3.5×23×32.5×6.25	3.5	23	16	32.5	6.25	23	448.25	47.19	Ground	Carbon
CGM 3.5×23×35×6.75	3.5	23	16	35	6.75	24.38	448.25	42.22	Ground	Carbon
CGM 3.5×23×37.5×7	3.5	23	16	37.5	7	26.32	448.25	40.11	Ground	Carbon
CGM 3.5×23×40×7.5	3.5	23	16	40	7.5	27.71	448.25	36.46	Ground	Carbon
CGM 3.5×23×42.5×7.75	3.5	23	16	42.5	7.75	29.65	448.25	34.88	Ground	Carbon
CGM 3.5×23×45×8.25	3.5	23	16	45	8.25	31.03	448.25	32.09	Ground	Carbon
CGM 3.5×23×47.5×8.75	3.5	23	16	47.5	8.75	32.41	448.25	29.71	Ground	Carbon
CGM 3.5×23×50×9	3.5	23	16	50	9	34.35	448.25	28.65	Ground	Carbon
CGM 3.5×23×52.5×9.5	3.5	23	16	52.5	9.5	35.74	448.25	26.74	Ground	Carbon
CGM 3.5×23×55×10	3.5	23	16	55	10	37.12	448.25	25.07	Ground	Carbon
CGM 3.5×23×57.5×10.25	3.5	23	16	57.5	10.25	39.06	448.25	24.31	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3.5×23×60×10.75	3.5	23	16	60	10.75	40.44	448.25	22.92	Ground	Carbon
CGM 3.5×23×62.5×11	3.5	23	16	62.5	11	42.38	448.25	22.28	Ground	Carbon
CGM 3.5×23×65×11.5	3.5	23	16	65	11.5	43.77	448.25	21.11	Ground	Carbon
CGM 3.5×23×67.5×12	3.5	23	16	67.5	12	45.15	448.25	20.06	Ground	Carbon
CGM 3.5×23×70×12.25	3.5	23	16	70	12.25	47.09	448.25	19.57	Ground	Carbon
CGM 3.5×23×72.5×12.75	3.5	23	16	72.5	12.75	48.47	448.25	18.66	Ground	Carbon
CGM 3.5×23×75×13	3.5	23	16	75	13	50.41	448.25	18.23	Ground	Carbon
CGM 3.5×23×77.5×13.5	3.5	23	16	77.5	13.5	51.8	448.25	17.44	Ground	Carbon
CGM 3.5×23×80×14	3.5	23	16	80	14	53.18	448.25	16.71	Ground	Carbon
CGM 3.5×23×82.5×14.25	3.5	23	16	82.5	14.25	55.12	448.25	16.37	Ground	Carbon
CGM 3.5×23×85×14.75	3.5	23	16	85	14.75	56.5	448.25	15.73	Ground	Carbon
CGM 3.5×23×87.5×15.25	3.5	23	16	87.5	15.25	57.89	448.25	15.14	Ground	Carbon
CGM 3.5×23×90×15.5	3.5	23	16	90	15.5	59.83	448.25	14.86	Ground	Carbon
CGM 3.5×23×92.5×16	3.5	23	16	92.5	16	61.21	448.25	14.33	Ground	Carbon
CGM 3.5×23×95×16.25	3.5	23	16	95	16.25	63.15	448.25	14.07	Ground	Carbon
CGM 3.5×23×97.5×16.75	3.5	23	16	97.5	16.75	64.53	448.25	13.6	Ground	Carbon
CGS 3.5×23×25×5	3.5	23	16	25	5	18.7	366.1	58.13	Ground	Stainless
CGS 3.5×23×27.5×5.5	3.5	23	16	27.5	5.5	20.15	366.1	49.83	Ground	Stainless
CGS 3.5×23×30×6	3.5	23	16	30	6	21.6	366.1	43.6	Ground	Stainless
CGS 3.5×23×32.5×6.25	3.5	23	16	32.5	6.25	23.58	366.1	41.03	Ground	Stainless
CGS 3.5×23×35×6.75	3.5	23	16	35	6.75	25.03	366.1	36.71	Ground	Stainless
CGS 3.5×23×37.5×7.25	3.5	23	16	37.5	7.25	26.48	366.1	33.22	Ground	Stainless
CGS 3.5×23×40×7.5	3.5	23	16	40	7.5	28.45	366.1	31.71	Ground	Stainless
CGS 3.5×23×42.5×8	3.5	23	16	42.5	8	29.9	366.1	29.07	Ground	Stainless
CGS 3.5×23×45×8.5	3.5	23	16	45	8.5	31.35	366.1	26.83	Ground	Stainless
CGS 3.5×23×47.5×8.75	3.5	23	16	47.5	8.75	33.33	366.1	25.84	Ground	Stainless
CGS 3.5×23×50×9.25	3.5	23	16	50	9.25	34.78	366.1	24.05	Ground	Stainless
CGS 3.5×23×52.5×9.75	3.5	23	16	52.5	9.75	36.23	366.1	22.5	Ground	Stainless
CGS 3.5×23×55×10	3.5	23	16	55	10	38.21	366.1	21.8	Ground	Stainless
CGS 3.5×23×57.5×10.5	3.5	23	16	57.5	10.5	39.66	366.1	20.52	Ground	Stainless
CGS 3.5×23×60×11	3.5	23	16	60	11	41.11	366.1	19.38	Ground	Stainless
CGS 3.5×23×62.5×11.25	3.5	23	16	62.5	11.25	43.08	366.1	18.85	Ground	Stainless
CGS 3.5×23×65×11.75	3.5	23	16	65	11.75	44.53	366.1	17.89	Ground	Stainless

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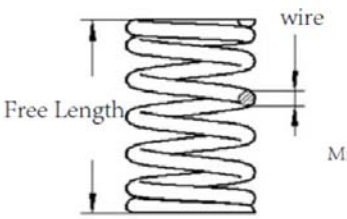

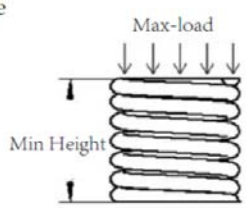

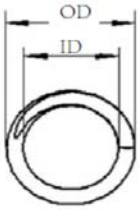

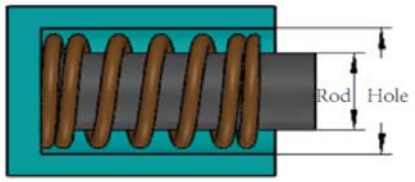

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×23×67.5×12.25	3.5	23	16	67.5	12.25	45.98	366.1	17.01	Ground	Stainless
CGS 3.5×23×70×12.5	3.5	23	16	70	12.5	47.96	366.1	16.61	Ground	Stainless
CGS 3.5×23×72.5×13	3.5	23	16	72.5	13	49.41	366.1	15.85	Ground	Stainless
CGS 3.5×23×75×13.5	3.5	23	16	75	13.5	50.86	366.1	15.16	Ground	Stainless
CGS 3.5×23×77.5×13.75	3.5	23	16	77.5	13.75	52.83	366.1	14.84	Ground	Stainless
CGS 3.5×23×80×14.25	3.5	23	16	80	14.25	54.28	366.1	14.24	Ground	Stainless
CGS 3.5×23×82.5×14.75	3.5	23	16	82.5	14.75	55.73	366.1	13.68	Ground	Stainless
CGS 3.5×23×85×15	3.5	23	16	85	15	57.71	366.1	13.41	Ground	Stainless
CGS 3.5×23×87.5×15.5	3.5	23	16	87.5	15.5	59.16	366.1	12.92	Ground	Stainless
CGS 3.5×23×90×16	3.5	23	16	90	16	60.61	366.1	12.46	Ground	Stainless
CGS 3.5×23×92.5×16.25	3.5	23	16	92.5	16.25	62.59	366.1	12.24	Ground	Stainless
CGS 3.5×23×95×16.75	3.5	23	16	95	16.75	64.04	366.1	11.82	Ground	Stainless
CGS 3.5×23×97.5×17.25	3.5	23	16	97.5	17.25	65.49	366.1	11.44	Ground	Stainless
CNM 1.6×23.5×25×4.25	1.6	23.5	20.3	25	4.25	9.37	44.81	2.87	NO-Ground	Carbon
CNM 1.6×23.5×30×4.75	1.6	23.5	20.3	30	4.75	10.9	44.81	2.35	NO-Ground	Carbon
CNM 1.6×23.5×35×5.25	1.6	23.5	20.3	35	5.25	12.43	44.81	1.99	NO-Ground	Carbon
CNM 1.6×23.5×40×5.75	1.6	23.5	20.3	40	5.75	13.96	44.81	1.72	NO-Ground	Carbon
CNM 1.6×23.5×45×6.25	1.6	23.5	20.3	45	6.25	15.48	44.81	1.52	NO-Ground	Carbon
CNM 1.6×23.5×50×6.75	1.6	23.5	20.3	50	6.75	17.01	44.81	1.36	NO-Ground	Carbon
CNM 1.6×23.5×55×7.25	1.6	23.5	20.3	55	7.25	18.54	44.81	1.23	NO-Ground	Carbon
CNM 1.6×23.5×60×7.75	1.6	23.5	20.3	60	7.75	20.07	44.81	1.12	NO-Ground	Carbon
CNM 1.6×23.5×65×8.25	1.6	23.5	20.3	65	8.25	21.59	44.81	1.03	NO-Ground	Carbon
CNM 1.6×23.5×70×8.75	1.6	23.5	20.3	70	8.75	23.12	44.81	0.96	NO-Ground	Carbon
CNM 1.6×23.5×75×9.25	1.6	23.5	20.3	75	9.25	24.65	44.81	0.89	NO-Ground	Carbon
CNM 1.6×23.5×80×9.75	1.6	23.5	20.3	80	9.75	26.17	44.81	0.83	NO-Ground	Carbon
CNM 1.6×23.5×85×10.25	1.6	23.5	20.3	85	10.25	27.71	44.81	0.78	NO-Ground	Carbon
CNM 1.6×23.5×90×10.75	1.6	23.5	20.3	90	10.75	29.23	44.81	0.74	NO-Ground	Carbon
CNM 1.6×23.5×95×11.25	1.6	23.5	20.3	95	11.25	30.76	44.81	0.7	NO-Ground	Carbon
CNM 1.6×23.5×100×11.75	1.6	23.5	20.3	100	11.75	32.28	44.81	0.66	NO-Ground	Carbon
CNM 1.6×23.5×105×12.25	1.6	23.5	20.3	105	12.25	33.82	44.81	0.63	NO-Ground	Carbon
CNM 1.6×23.5×110×12.75	1.6	23.5	20.3	110	12.75	35.34	44.81	0.6	NO-Ground	Carbon
CNM 1.6×23.5×115×13.25	1.6	23.5	20.3	115	13.25	36.87	44.81	0.57	NO-Ground	Carbon
CNM 1.6×23.5×120×13.75	1.6	23.5	20.3	120	13.75	38.39	44.81	0.55	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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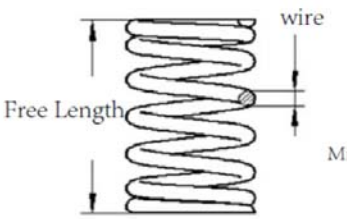
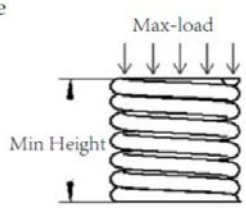
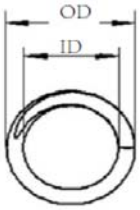
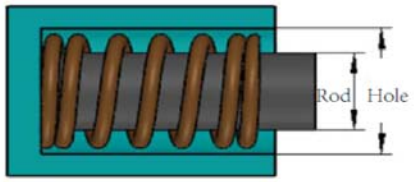
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.6×23.5×125×14.25	1.6	23.5	20.3	125	14.25	39.92	44.81	0.53	NO-Ground	Carbon
CNM 1.6×23.5×130×14.75	1.6	23.5	20.3	130	14.75	41.44	44.81	0.51	NO-Ground	Carbon
CNM 1.6×23.5×135×15.25	1.6	23.5	20.3	135	15.25	42.97	44.81	0.49	NO-Ground	Carbon
CNM 1.6×23.5×140×15.75	1.6	23.5	20.3	140	15.75	44.5	44.81	0.47	NO-Ground	Carbon
CNM 1.6×23.5×145×16.25	1.6	23.5	20.3	145	16.25	46.04	44.81	0.45	NO-Ground	Carbon
CNM 1.6×23.5×150×16.75	1.6	23.5	20.3	150	16.75	47.55	44.81	0.44	NO-Ground	Carbon
CNM 1.6×23.5×155×17.25	1.6	23.5	20.3	155	17.25	49.09	44.81	0.42	NO-Ground	Carbon
CNM 1.6×23.5×160×17.75	1.6	23.5	20.3	160	17.75	50.6	44.81	0.41	NO-Ground	Carbon
CNM 1.6×23.5×165×18.25	1.6	23.5	20.3	165	18.25	52.13	44.81	0.4	NO-Ground	Carbon
CNM 1.6×23.5×170×18.75	1.6	23.5	20.3	170	18.75	53.67	44.81	0.39	NO-Ground	Carbon
CNS 1.6×23.5×25×4	1.6	23.5	20.3	25	4	10.59	38.74	2.69	NO-Ground	Stainless
CNS 1.6×23.5×30×4.5	1.6	23.5	20.3	30	4.5	11.99	38.74	2.15	NO-Ground	Stainless
CNS 1.6×23.5×35×5	1.6	23.5	20.3	35	5	13.38	38.74	1.79	NO-Ground	Stainless
CNS 1.6×23.5×40×5.5	1.6	23.5	20.3	40	5.5	14.78	38.74	1.54	NO-Ground	Stainless
CNS 1.6×23.5×45×6	1.6	23.5	20.3	45	6	16.18	38.74	1.34	NO-Ground	Stainless
CNS 1.6×23.5×50×6.5	1.6	23.5	20.3	50	6.5	17.58	38.74	1.19	NO-Ground	Stainless
CNS 1.6×23.5×55×7	1.6	23.5	20.3	55	7	18.97	38.74	1.08	NO-Ground	Stainless
CNS 1.6×23.5×60×7.5	1.6	23.5	20.3	60	7.5	20.37	38.74	0.98	NO-Ground	Stainless
CNS 1.6×23.5×65×8	1.6	23.5	20.3	65	8	21.77	38.74	0.9	NO-Ground	Stainless
CNS 1.6×23.5×70×8.5	1.6	23.5	20.3	70	8.5	23.17	38.74	0.83	NO-Ground	Stainless
CNS 1.6×23.5×75×9	1.6	23.5	20.3	75	9	24.56	38.74	0.77	NO-Ground	Stainless
CNS 1.6×23.5×80×9.5	1.6	23.5	20.3	80	9.5	25.96	38.74	0.72	NO-Ground	Stainless
CNS 1.6×23.5×85×10	1.6	23.5	20.3	85	10	27.36	38.74	0.67	NO-Ground	Stainless
CNS 1.6×23.5×90×10.5	1.6	23.5	20.3	90	10.5	28.75	38.74	0.63	NO-Ground	Stainless
CNS 1.6×23.5×95×11	1.6	23.5	20.3	95	11	30.15	38.74	0.6	NO-Ground	Stainless
CNS 1.6×23.5×100×11.5	1.6	23.5	20.3	100	11.5	31.55	38.74	0.57	NO-Ground	Stainless
CNS 1.6×23.5×105×12	1.6	23.5	20.3	105	12	32.95	38.74	0.54	NO-Ground	Stainless
CNS 1.6×23.5×110×12.5	1.6	23.5	20.3	110	12.5	34.35	38.74	0.51	NO-Ground	Stainless
CNS 1.6×23.5×115×13	1.6	23.5	20.3	115	13	35.74	38.74	0.49	NO-Ground	Stainless
CNS 1.6×23.5×120×13.25	1.6	23.5	20.3	120	13.25	38.94	38.74	0.48	NO-Ground	Stainless
CNS 1.6×23.5×125×13.75	1.6	23.5	20.3	125	13.75	40.34	38.74	0.46	NO-Ground	Stainless
CNS 1.6×23.5×130×14.25	1.6	23.5	20.3	130	14.25	41.73	38.74	0.44	NO-Ground	Stainless
CNS 1.6×23.5×135×14.75	1.6	23.5	20.3	135	14.75	43.13	38.74	0.42	NO-Ground	Stainless

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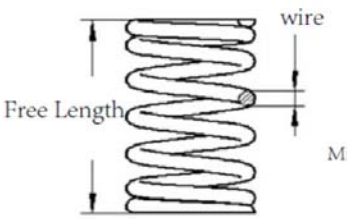
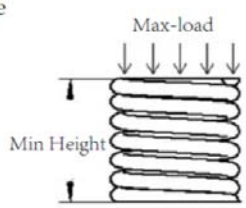
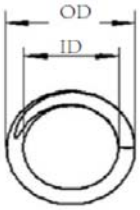
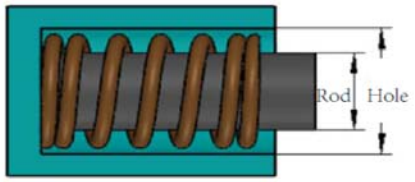


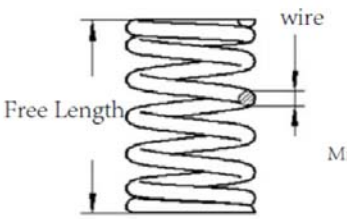


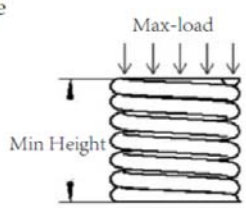


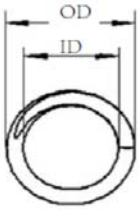


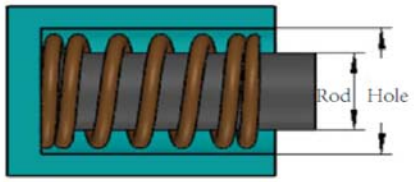
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.6×23.5×140×15.25	1.6	23.5	20.3	140	15.25	44.53	38.74	0.41	NO-Ground	Stainless
CNS 1.6×23.5×145×15.75	1.6	23.5	20.3	145	15.75	45.92	38.74	0.39	NO-Ground	Stainless
CNS 1.6×23.5×150×16.25	1.6	23.5	20.3	150	16.25	47.32	38.74	0.38	NO-Ground	Stainless
CNS 1.6×23.5×155×16.75	1.6	23.5	20.3	155	16.75	48.72	38.74	0.36	NO-Ground	Stainless
CNS 1.6×23.5×160×17.25	1.6	23.5	20.3	160	17.25	50.13	38.74	0.35	NO-Ground	Stainless
CNS 1.6×23.5×165×17.75	1.6	23.5	20.3	165	17.75	51.53	38.74	0.34	NO-Ground	Stainless
CNS 1.6×23.5×170×18.25	1.6	23.5	20.3	170	18.25	52.93	38.74	0.33	NO-Ground	Stainless
CNM 1.7×23.5×25×4.25	1.7	23.5	20.1	25	4.25	10.52	53.63	3.71	NO-Ground	Carbon
CNM 1.7×23.5×30×4.75	1.7	23.5	20.1	30	4.75	12.31	53.63	3.03	NO-Ground	Carbon
CNM 1.7×23.5×35×5.25	1.7	23.5	20.1	35	5.25	14.09	53.63	2.57	NO-Ground	Carbon
CNM 1.7×23.5×40×5.75	1.7	23.5	20.1	40	5.75	15.87	53.63	2.22	NO-Ground	Carbon
CNM 1.7×23.5×45×6.25	1.7	23.5	20.1	45	6.25	17.66	53.63	1.96	NO-Ground	Carbon
CNM 1.7×23.5×50×7	1.7	23.5	20.1	50	7	17.83	53.63	1.67	NO-Ground	Carbon
CNM 1.7×23.5×55×7.5	1.7	23.5	20.1	55	7.5	19.62	53.63	1.52	NO-Ground	Carbon
CNM 1.7×23.5×60×8	1.7	23.5	20.1	60	8	21.4	53.63	1.39	NO-Ground	Carbon
CNM 1.7×23.5×65×8.5	1.7	23.5	20.1	65	8.5	23.18	53.63	1.28	NO-Ground	Carbon
CNM 1.7×23.5×70×9	1.7	23.5	20.1	70	9	24.97	53.63	1.19	NO-Ground	Carbon
CNM 1.7×23.5×75×9.5	1.7	23.5	20.1	75	9.5	26.75	53.63	1.11	NO-Ground	Carbon
CNM 1.7×23.5×80×10	1.7	23.5	20.1	80	10	28.53	53.63	1.04	NO-Ground	Carbon
CNM 1.7×23.5×85×10.5	1.7	23.5	20.1	85	10.5	30.31	53.63	0.98	NO-Ground	Carbon
CNM 1.7×23.5×90×11.25	1.7	23.5	20.1	90	11.25	30.49	53.63	0.9	NO-Ground	Carbon
CNM 1.7×23.5×95×11.75	1.7	23.5	20.1	95	11.75	32.27	53.63	0.86	NO-Ground	Carbon
CNM 1.7×23.5×100×12.25	1.7	23.5	20.1	100	12.25	34.06	53.63	0.81	NO-Ground	Carbon
CNM 1.7×23.5×105×12.75	1.7	23.5	20.1	105	12.75	35.84	53.63	0.78	NO-Ground	Carbon
CNM 1.7×23.5×110×13.25	1.7	23.5	20.1	110	13.25	37.62	53.63	0.74	NO-Ground	Carbon
CNM 1.7×23.5×115×13.75	1.7	23.5	20.1	115	13.75	39.41	53.63	0.71	NO-Ground	Carbon
CNM 1.7×23.5×120×14.25	1.7	23.5	20.1	120	14.25	41.19	53.63	0.68	NO-Ground	Carbon
CNM 1.7×23.5×125×14.75	1.7	23.5	20.1	125	14.75	42.97	53.63	0.65	NO-Ground	Carbon
CNM 1.7×23.5×130×15.5	1.7	23.5	20.1	130	15.5	43.15	53.63	0.62	NO-Ground	Carbon
CNM 1.7×23.5×135×16	1.7	23.5	20.1	135	16	44.93	53.63	0.6	NO-Ground	Carbon
CNM 1.7×23.5×140×16.5	1.7	23.5	20.1	140	16.5	46.71	53.63	0.57	NO-Ground	Carbon
CNM 1.7×23.5×145×17	1.7	23.5	20.1	145	17	48.49	53.63	0.56	NO-Ground	Carbon
CNM 1.7×23.5×150×17.5	1.7	23.5	20.1	150	17.5	50.28	53.63	0.54	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.7×23.5×155×18	1.7	23.5	20.1	155	18	52.06	53.63	0.52	NO-Ground	Carbon
CNM 1.7×23.5×160×18.5	1.7	23.5	20.1	160	18.5	53.84	53.63	0.51	NO-Ground	Carbon
CNM 1.7×23.5×165×19	1.7	23.5	20.1	165	19	55.64	53.63	0.49	NO-Ground	Carbon
CNS 1.7×23.5×25×4.25	1.7	23.5	20.1	25	4.25	10	46.31	3.09	NO-Ground	Stainless
CNS 1.7×23.5×30×4.75	1.7	23.5	20.1	30	4.75	11.67	46.31	2.53	NO-Ground	Stainless
CNS 1.7×23.5×35×5.25	1.7	23.5	20.1	35	5.25	13.33	46.31	2.14	NO-Ground	Stainless
CNS 1.7×23.5×40×5.75	1.7	23.5	20.1	40	5.75	15	46.31	1.85	NO-Ground	Stainless
CNS 1.7×23.5×45×6.25	1.7	23.5	20.1	45	6.25	16.67	46.31	1.63	NO-Ground	Stainless
CNS 1.7×23.5×50×6.75	1.7	23.5	20.1	50	6.75	18.34	46.31	1.46	NO-Ground	Stainless
CNS 1.7×23.5×55×7.25	1.7	23.5	20.1	55	7.25	20	46.31	1.32	NO-Ground	Stainless
CNS 1.7×23.5×60×7.75	1.7	23.5	20.1	60	7.75	21.67	46.31	1.21	NO-Ground	Stainless
CNS 1.7×23.5×65×8.25	1.7	23.5	20.1	65	8.25	23.34	46.31	1.11	NO-Ground	Stainless
CNS 1.7×23.5×70×8.75	1.7	23.5	20.1	70	8.75	25	46.31	1.03	NO-Ground	Stainless
CNS 1.7×23.5×75×9.25	1.7	23.5	20.1	75	9.25	26.67	46.31	0.96	NO-Ground	Stainless
CNS 1.7×23.5×80×9.75	1.7	23.5	20.1	80	9.75	28.34	46.31	0.9	NO-Ground	Stainless
CNS 1.7×23.5×85×10.25	1.7	23.5	20.1	85	10.25	30	46.31	0.84	NO-Ground	Stainless
CNS 1.7×23.5×90×11	1.7	23.5	20.1	90	11	30.01	46.31	0.77	NO-Ground	Stainless
CNS 1.7×23.5×95×11.5	1.7	23.5	20.1	95	11.5	31.67	46.31	0.73	NO-Ground	Stainless
CNS 1.7×23.5×100×12	1.7	23.5	20.1	100	12	33.34	46.31	0.69	NO-Ground	Stainless
CNS 1.7×23.5×105×12.5	1.7	23.5	20.1	105	12.5	35	46.31	0.66	NO-Ground	Stainless
CNS 1.7×23.5×110×13	1.7	23.5	20.1	110	13	36.67	46.31	0.63	NO-Ground	Stainless
CNS 1.7×23.5×115×13.5	1.7	23.5	20.1	115	13.5	38.34	46.31	0.6	NO-Ground	Stainless
CNS 1.7×23.5×120×14	1.7	23.5	20.1	120	14	40	46.31	0.58	NO-Ground	Stainless
CNS 1.7×23.5×125×14.5	1.7	23.5	20.1	125	14.5	41.66	46.31	0.56	NO-Ground	Stainless
CNS 1.7×23.5×130×15	1.7	23.5	20.1	130	15	43.34	46.31	0.53	NO-Ground	Stainless
CNS 1.7×23.5×135×15.5	1.7	23.5	20.1	135	15.5	45.01	46.31	0.51	NO-Ground	Stainless
CNS 1.7×23.5×140×16	1.7	23.5	20.1	140	16	46.67	46.31	0.5	NO-Ground	Stainless
CNS 1.7×23.5×145×16.5	1.7	23.5	20.1	145	16.5	48.34	46.31	0.48	NO-Ground	Stainless
CNS 1.7×23.5×150×17	1.7	23.5	20.1	150	17	50	46.31	0.46	NO-Ground	Stainless
CNS 1.7×23.5×155×17.5	1.7	23.5	20.1	155	17.5	51.68	46.31	0.45	NO-Ground	Stainless
CNS 1.7×23.5×160×18	1.7	23.5	20.1	160	18	53.34	46.31	0.43	NO-Ground	Stainless
CNS 1.7×23.5×165×18.5	1.7	23.5	20.1	165	18.5	55	46.31	0.42	NO-Ground	Stainless
CNS 1.7×23.5×170×19	1.7	23.5	20.1	170	19	56.66	46.31	0.41	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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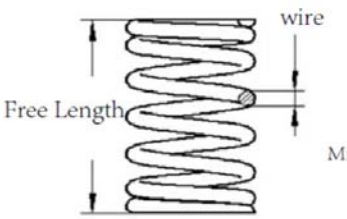
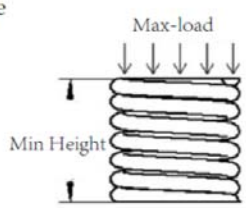
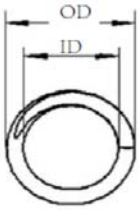
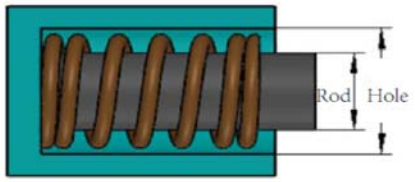
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.8×23.5×25×4.25	1.8	23.5	19.9	25	4.25	11.55	63.52	4.72	NO-Ground	Carbon
CNM 1.8×23.5×30×4.75	1.8	23.5	19.9	30	4.75	13.56	63.52	3.86	NO-Ground	Carbon
CNM 1.8×23.5×35×5.5	1.8	23.5	19.9	35	5.5	14.07	63.52	3.04	NO-Ground	Carbon
CNM 1.8×23.5×40×6	1.8	23.5	19.9	40	6	16.08	63.52	2.66	NO-Ground	Carbon
CNM 1.8×23.5×45×6.5	1.8	23.5	19.9	45	6.5	18.09	63.52	2.36	NO-Ground	Carbon
CNM 1.8×23.5×50×7	1.8	23.5	19.9	50	7	20.1	63.52	2.12	NO-Ground	Carbon
CNM 1.8×23.5×55×7.75	1.8	23.5	19.9	55	7.75	20.62	63.52	1.85	NO-Ground	Carbon
CNM 1.8×23.5×60×8.25	1.8	23.5	19.9	60	8.25	22.63	63.52	1.7	NO-Ground	Carbon
CNM 1.8×23.5×65×8.75	1.8	23.5	19.9	65	8.75	24.64	63.52	1.57	NO-Ground	Carbon
CNM 1.8×23.5×70×9.25	1.8	23.5	19.9	70	9.25	26.65	63.52	1.47	NO-Ground	Carbon
CNM 1.8×23.5×75×10	1.8	23.5	19.9	75	10	27.17	63.52	1.33	NO-Ground	Carbon
CNM 1.8×23.5×80×10.5	1.8	23.5	19.9	80	10.5	29.18	63.52	1.25	NO-Ground	Carbon
CNM 1.8×23.5×85×11	1.8	23.5	19.9	85	11	31.19	63.52	1.18	NO-Ground	Carbon
CNM 1.8×23.5×90×11.5	1.8	23.5	19.9	90	11.5	33.19	63.52	1.12	NO-Ground	Carbon
CNM 1.8×23.5×95×12	1.8	23.5	19.9	95	12	35.21	63.52	1.06	NO-Ground	Carbon
CNM 1.8×23.5×100×12.75	1.8	23.5	19.9	100	12.75	35.72	63.52	0.99	NO-Ground	Carbon
CNM 1.8×23.5×105×13.25	1.8	23.5	19.9	105	13.25	37.73	63.52	0.94	NO-Ground	Carbon
CNM 1.8×23.5×110×13.75	1.8	23.5	19.9	110	13.75	39.74	63.52	0.9	NO-Ground	Carbon
CNM 1.8×23.5×115×14.25	1.8	23.5	19.9	115	14.25	41.75	63.52	0.87	NO-Ground	Carbon
CNM 1.8×23.5×120×15	1.8	23.5	19.9	120	15	42.27	63.52	0.82	NO-Ground	Carbon
CNM 1.8×23.5×125×15.5	1.8	23.5	19.9	125	15.5	44.28	63.52	0.79	NO-Ground	Carbon
CNM 1.8×23.5×130×16	1.8	23.5	19.9	130	16	46.29	63.52	0.76	NO-Ground	Carbon
CNM 1.8×23.5×135×16.5	1.8	23.5	19.9	135	16.5	48.3	63.52	0.73	NO-Ground	Carbon
CNM 1.8×23.5×140×17	1.8	23.5	19.9	140	17	50.31	63.52	0.71	NO-Ground	Carbon
CNM 1.8×23.5×145×17.75	1.8	23.5	19.9	145	17.75	50.83	63.52	0.67	NO-Ground	Carbon
CNM 1.8×23.5×150×18.25	1.8	23.5	19.9	150	18.25	52.83	63.52	0.65	NO-Ground	Carbon
CNM 1.8×23.5×155×18.75	1.8	23.5	19.9	155	18.75	54.84	63.52	0.63	NO-Ground	Carbon
CNS 1.8×23.5×25×4.25	1.8	23.5	19.9	25	4.25	11.07	54.79	3.93	NO-Ground	Stainless
CNS 1.8×23.5×30×4.75	1.8	23.5	19.9	30	4.75	12.98	54.79	3.22	NO-Ground	Stainless
CNS 1.8×23.5×35×5.25	1.8	23.5	19.9	35	5.25	14.89	54.79	2.72	NO-Ground	Stainless
CNS 1.8×23.5×40×5.75	1.8	23.5	19.9	40	5.75	16.79	54.79	2.36	NO-Ground	Stainless
CNS 1.8×23.5×45×6.5	1.8	23.5	19.9	45	6.5	17.15	54.79	1.97	NO-Ground	Stainless
CNS 1.8×23.5×50×7	1.8	23.5	19.9	50	7	19.05	54.79	1.77	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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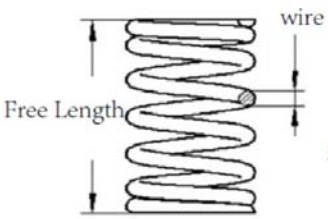
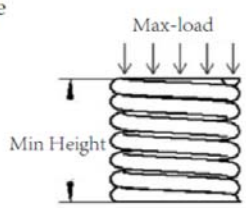
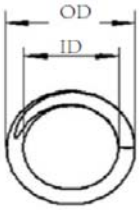
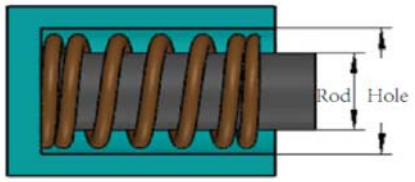


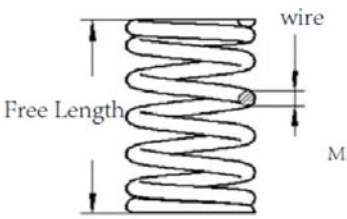


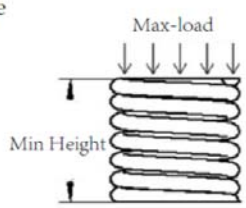


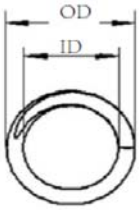


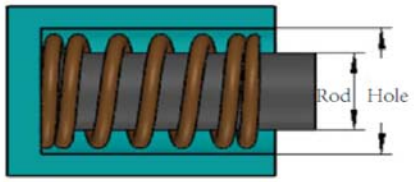
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.8×23.5×55×7.5	1.8	23.5	19.9	55	7.5	20.96	54.79	1.61	NO-Ground	Stainless
CNS 1.8×23.5×60×8	1.8	23.5	19.9	60	8	22.86	54.79	1.48	NO-Ground	Stainless
CNS 1.8×23.5×65×8.5	1.8	23.5	19.9	65	8.5	24.77	54.79	1.36	NO-Ground	Stainless
CNS 1.8×23.5×70×9.25	1.8	23.5	19.9	70	9.25	25.13	54.79	1.22	NO-Ground	Stainless
CNS 1.8×23.5×75×9.75	1.8	23.5	19.9	75	9.75	27.04	54.79	1.14	NO-Ground	Stainless
CNS 1.8×23.5×80×10.25	1.8	23.5	19.9	80	10.25	28.94	54.79	1.07	NO-Ground	Stainless
CNS 1.8×23.5×85×10.75	1.8	23.5	19.9	85	10.75	30.84	54.79	1.01	NO-Ground	Stainless
CNS 1.8×23.5×90×11.25	1.8	23.5	19.9	90	11.25	32.75	54.79	0.96	NO-Ground	Stainless
CNS 1.8×23.5×95×11.75	1.8	23.5	19.9	95	11.75	34.66	54.79	0.91	NO-Ground	Stainless
CNS 1.8×23.5×100×12.5	1.8	23.5	19.9	100	12.5	35.01	54.79	0.84	NO-Ground	Stainless
CNS 1.8×23.5×105×13	1.8	23.5	19.9	105	13	36.92	54.79	0.8	NO-Ground	Stainless
CNS 1.8×23.5×110×13.5	1.8	23.5	19.9	110	13.5	38.83	54.79	0.77	NO-Ground	Stainless
CNS 1.8×23.5×115×14	1.8	23.5	19.9	115	14	40.73	54.79	0.74	NO-Ground	Stainless
CNS 1.8×23.5×120×14.5	1.8	23.5	19.9	120	14.5	42.63	54.79	0.71	NO-Ground	Stainless
CNS 1.8×23.5×125×15	1.8	23.5	19.9	125	15	44.54	54.79	0.68	NO-Ground	Stainless
CNS 1.8×23.5×130×15.75	1.8	23.5	19.9	130	15.75	44.9	54.79	0.64	NO-Ground	Stainless
CNS 1.8×23.5×135×16.25	1.8	23.5	19.9	135	16.25	46.8	54.79	0.62	NO-Ground	Stainless
CNS 1.8×23.5×140×16.75	1.8	23.5	19.9	140	16.75	48.71	54.79	0.6	NO-Ground	Stainless
CNS 1.8×23.5×145×17.25	1.8	23.5	19.9	145	17.25	50.62	54.79	0.58	NO-Ground	Stainless
CNS 1.8×23.5×150×17.75	1.8	23.5	19.9	150	17.75	52.53	54.79	0.56	NO-Ground	Stainless
CNS 1.8×23.5×155×18.25	1.8	23.5	19.9	155	18.25	54.43	54.79	0.54	NO-Ground	Stainless
CNS 1.8×23.5×160×19	1.8	23.5	19.9	160	19	54.78	54.79	0.52	NO-Ground	Stainless
CNM 1.9×23.5×25×4.5	1.9	23.5	19.7	25	4.5	11.11	74.28	5.35	NO-Ground	Carbon
CNM 1.9×23.5×30×5	1.9	23.5	19.7	30	5	13.34	74.28	4.46	NO-Ground	Carbon
CNM 1.9×23.5×35×5.5	1.9	23.5	19.7	35	5.5	15.56	74.28	3.82	NO-Ground	Carbon
CNM 1.9×23.5×40×6.25	1.9	23.5	19.7	40	6.25	16.39	74.28	3.15	NO-Ground	Carbon
CNM 1.9×23.5×45×6.75	1.9	23.5	19.7	45	6.75	18.61	74.28	2.82	NO-Ground	Carbon
CNM 1.9×23.5×50×7.25	1.9	23.5	19.7	50	7.25	20.84	74.28	2.55	NO-Ground	Carbon
CNM 1.9×23.5×55×8	1.9	23.5	19.7	55	8	21.67	74.28	2.23	NO-Ground	Carbon
CNM 1.9×23.5×60×8.5	1.9	23.5	19.7	60	8.5	23.89	74.28	2.06	NO-Ground	Carbon
CNM 1.9×23.5×65×9	1.9	23.5	19.7	65	9	26.12	74.28	1.91	NO-Ground	Carbon
CNM 1.9×23.5×70×9.75	1.9	23.5	19.7	70	9.75	26.95	74.28	1.73	NO-Ground	Carbon
CNM 1.9×23.5×75×10.25	1.9	23.5	19.7	75	10.25	29.17	74.28	1.62	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.9×23.5×80×10.75	1.9	23.5	19.7	80	10.75	31.39	74.28	1.53	NO-Ground	Carbon
CNM 1.9×23.5×85×11.5	1.9	23.5	19.7	85	11.5	32.23	74.28	1.41	NO-Ground	Carbon
CNM 1.9×23.5×90×12	1.9	23.5	19.7	90	12	34.45	74.28	1.34	NO-Ground	Carbon
CNM 1.9×23.5×95×12.5	1.9	23.5	19.7	95	12.5	36.67	74.28	1.27	NO-Ground	Carbon
CNM 1.9×23.5×100×13.25	1.9	23.5	19.7	100	13.25	37.51	74.28	1.19	NO-Ground	Carbon
CNM 1.9×23.5×105×13.75	1.9	23.5	19.7	105	13.75	39.73	74.28	1.14	NO-Ground	Carbon
CNM 1.9×23.5×110×14.25	1.9	23.5	19.7	110	14.25	41.95	74.28	1.09	NO-Ground	Carbon
CNM 1.9×23.5×115×15	1.9	23.5	19.7	115	15	42.79	74.28	1.03	NO-Ground	Carbon
CNM 1.9×23.5×120×15.5	1.9	23.5	19.7	120	15.5	45.01	74.28	0.99	NO-Ground	Carbon
CNM 1.9×23.5×125×16	1.9	23.5	19.7	125	16	47.23	74.28	0.96	NO-Ground	Carbon
CNM 1.9×23.5×130×16.75	1.9	23.5	19.7	130	16.75	48.07	74.28	0.91	NO-Ground	Carbon
CNM 1.9×23.5×135×17.25	1.9	23.5	19.7	135	17.25	50.29	74.28	0.88	NO-Ground	Carbon
CNM 1.9×23.5×140×17.75	1.9	23.5	19.7	140	17.75	52.51	74.28	0.85	NO-Ground	Carbon
CNM 1.9×23.5×145×18.5	1.9	23.5	19.7	145	18.5	53.34	74.28	0.81	NO-Ground	Carbon
CNM 1.9×23.5×150×19	1.9	23.5	19.7	150	19	55.57	74.28	0.79	NO-Ground	Carbon
CNS 1.9×23.5×25×4.25	1.9	23.5	19.7	25	4.25	12.03	64.22	4.95	NO-Ground	Stainless
CNS 1.9×23.5×30×5	1.9	23.5	19.7	30	5	12.71	64.22	3.71	NO-Ground	Stainless
CNS 1.9×23.5×35×5.5	1.9	23.5	19.7	35	5.5	14.83	64.22	3.18	NO-Ground	Stainless
CNS 1.9×23.5×40×6	1.9	23.5	19.7	40	6	16.95	64.22	2.79	NO-Ground	Stainless
CNS 1.9×23.5×45×6.5	1.9	23.5	19.7	45	6.5	19.07	64.22	2.48	NO-Ground	Stainless
CNS 1.9×23.5×50×7.25	1.9	23.5	19.7	50	7.25	19.74	64.22	2.12	NO-Ground	Stainless
CNS 1.9×23.5×55×7.75	1.9	23.5	19.7	55	7.75	21.86	64.22	1.94	NO-Ground	Stainless
CNS 1.9×23.5×60×8.25	1.9	23.5	19.7	60	8.25	23.98	64.22	1.78	NO-Ground	Stainless
CNS 1.9×23.5×65×8.75	1.9	23.5	19.7	65	8.75	26.1	64.22	1.65	NO-Ground	Stainless
CNS 1.9×23.5×70×9.5	1.9	23.5	19.7	70	9.5	26.78	64.22	1.49	NO-Ground	Stainless
CNS 1.9×23.5×75×10	1.9	23.5	19.7	75	10	28.89	64.22	1.39	NO-Ground	Stainless
CNS 1.9×23.5×80×10.5	1.9	23.5	19.7	80	10.5	31.01	64.22	1.31	NO-Ground	Stainless
CNS 1.9×23.5×85×11	1.9	23.5	19.7	85	11	33.13	64.22	1.24	NO-Ground	Stainless
CNS 1.9×23.5×90×11.75	1.9	23.5	19.7	90	11.75	33.81	64.22	1.14	NO-Ground	Stainless
CNS 1.9×23.5×95×12.25	1.9	23.5	19.7	95	12.25	35.93	64.22	1.09	NO-Ground	Stainless
CNS 1.9×23.5×100×12.75	1.9	23.5	19.7	100	12.75	38.05	64.22	1.04	NO-Ground	Stainless
CNS 1.9×23.5×105×13.5	1.9	23.5	19.7	105	13.5	38.73	64.22	0.97	NO-Ground	Stainless
CNS 1.9×23.5×110×14	1.9	23.5	19.7	110	14	40.84	64.22	0.93	NO-Ground	Stainless

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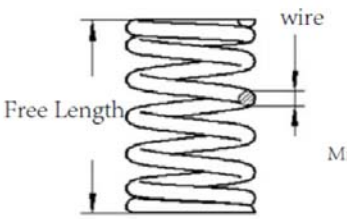
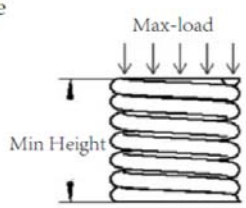
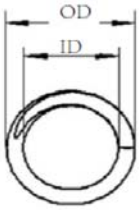
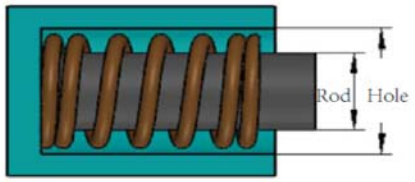


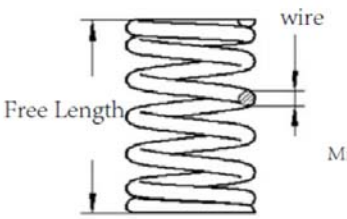


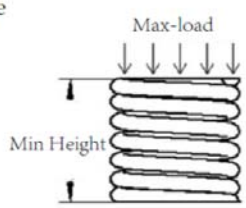


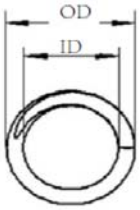


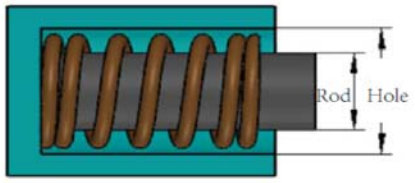
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.9×23.5×115×14.5	1.9	23.5	19.7	115	14.5	42.96	64.22	0.89	NO-Ground	Stainless
CNS 1.9×23.5×120×15	1.9	23.5	19.7	120	15	45.08	64.22	0.86	NO-Ground	Stainless
CNS 1.9×23.5×125×15.75	1.9	23.5	19.7	125	15.75	45.76	64.22	0.81	NO-Ground	Stainless
CNS 1.9×23.5×130×16.25	1.9	23.5	19.7	130	16.25	47.88	64.22	0.78	NO-Ground	Stainless
CNS 1.9×23.5×135×16.75	1.9	23.5	19.7	135	16.75	50	64.22	0.76	NO-Ground	Stainless
CNS 1.9×23.5×140×17.25	1.9	23.5	19.7	140	17.25	52.11	64.22	0.73	NO-Ground	Stainless
CNS 1.9×23.5×145×18	1.9	23.5	19.7	145	18	52.8	64.22	0.7	NO-Ground	Stainless
CNS 1.9×23.5×150×18.5	1.9	23.5	19.7	150	18.5	54.92	64.22	0.68	NO-Ground	Stainless
CNS 1.9×23.5×155×19	1.9	23.5	19.7	155	19	57.03	64.22	0.66	NO-Ground	Stainless
CNM 2×23.5×25×4.5	2	23.5	19.5	25	4.5	12.02	86.44	6.66	NO-Ground	Carbon
CNM 2×23.5×30×5	2	23.5	19.5	30	5	14.42	86.44	5.55	NO-Ground	Carbon
CNM 2×23.5×35×5.75	2	23.5	19.5	35	5.75	15.53	86.44	4.44	NO-Ground	Carbon
CNM 2×23.5×40×6.25	2	23.5	19.5	40	6.25	17.93	86.44	3.92	NO-Ground	Carbon
CNM 2×23.5×45×6.75	2	23.5	19.5	45	6.75	20.34	86.44	3.5	NO-Ground	Carbon
CNM 2×23.5×50×7.5	2	23.5	19.5	50	7.5	21.44	86.44	3.03	NO-Ground	Carbon
CNM 2×23.5×55×8	2	23.5	19.5	55	8	23.85	86.44	2.77	NO-Ground	Carbon
CNM 2×23.5×60×8.75	2	23.5	19.5	60	8.75	24.95	86.44	2.47	NO-Ground	Carbon
CNM 2×23.5×65×9.25	2	23.5	19.5	65	9.25	27.36	86.44	2.3	NO-Ground	Carbon
CNM 2×23.5×70×10	2	23.5	19.5	70	10	28.46	86.44	2.08	NO-Ground	Carbon
CNM 2×23.5×75×10.5	2	23.5	19.5	75	10.5	30.86	86.44	1.96	NO-Ground	Carbon
CNM 2×23.5×80×11	2	23.5	19.5	80	11	33.27	86.44	1.85	NO-Ground	Carbon
CNM 2×23.5×85×11.75	2	23.5	19.5	85	11.75	34.37	86.44	1.71	NO-Ground	Carbon
CNM 2×23.5×90×12.25	2	23.5	19.5	90	12.25	36.78	86.44	1.62	NO-Ground	Carbon
CNM 2×23.5×95×13	2	23.5	19.5	95	13	37.88	86.44	1.51	NO-Ground	Carbon
CNM 2×23.5×100×13.5	2	23.5	19.5	100	13.5	40.29	86.44	1.45	NO-Ground	Carbon
CNM 2×23.5×105×14.25	2	23.5	19.5	105	14.25	41.39	86.44	1.36	NO-Ground	Carbon
CNM 2×23.5×110×14.75	2	23.5	19.5	110	14.75	43.8	86.44	1.31	NO-Ground	Carbon
CNM 2×23.5×115×15.25	2	23.5	19.5	115	15.25	46.2	86.44	1.26	NO-Ground	Carbon
CNM 2×23.5×120×16	2	23.5	19.5	120	16	47.31	86.44	1.19	NO-Ground	Carbon
CNM 2×23.5×125×16.5	2	23.5	19.5	125	16.5	49.71	86.44	1.15	NO-Ground	Carbon
CNM 2×23.5×130×17.25	2	23.5	19.5	130	17.25	50.81	86.44	1.09	NO-Ground	Carbon
CNM 2×23.5×135×17.75	2	23.5	19.5	135	17.75	53.22	86.44	1.06	NO-Ground	Carbon
CNM 2×23.5×140×18.5	2	23.5	19.5	140	18.5	54.32	86.44	1.01	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2×23.5×145×19	2	23.5	19.5	145	19	56.73	86.44	0.98	NO-Ground	Carbon
CNS 2×23.5×25×4.25	2	23.5	19.5	25	4.25	12.89	74.65	6.17	NO-Ground	Stainless
CNS 2×23.5×30×5	2	23.5	19.5	30	5	13.86	74.65	4.62	NO-Ground	Stainless
CNS 2×23.5×35×5.5	2	23.5	19.5	35	5.5	16.17	74.65	3.96	NO-Ground	Stainless
CNS 2×23.5×40×6.25	2	23.5	19.5	40	6.25	17.13	74.65	3.26	NO-Ground	Stainless
CNS 2×23.5×45×6.75	2	23.5	19.5	45	6.75	19.44	74.65	2.92	NO-Ground	Stainless
CNS 2×23.5×50×7.25	2	23.5	19.5	50	7.25	21.75	74.65	2.64	NO-Ground	Stainless
CNS 2×23.5×55×8	2	23.5	19.5	55	8	22.71	74.65	2.31	NO-Ground	Stainless
CNS 2×23.5×60×8.5	2	23.5	19.5	60	8.5	25.02	74.65	2.13	NO-Ground	Stainless
CNS 2×23.5×65×9	2	23.5	19.5	65	9	27.33	74.65	1.98	NO-Ground	Stainless
CNS 2×23.5×70×9.75	2	23.5	19.5	70	9.75	28.3	74.65	1.79	NO-Ground	Stainless
CNS 2×23.5×75×10.25	2	23.5	19.5	75	10.25	30.61	74.65	1.68	NO-Ground	Stainless
CNS 2×23.5×80×11	2	23.5	19.5	80	11	31.57	74.65	1.54	NO-Ground	Stainless
CNS 2×23.5×85×11.5	2	23.5	19.5	85	11.5	33.88	74.65	1.46	NO-Ground	Stainless
CNS 2×23.5×90×12	2	23.5	19.5	90	12	36.19	74.65	1.39	NO-Ground	Stainless
CNS 2×23.5×95×12.75	2	23.5	19.5	95	12.75	37.15	74.65	1.29	NO-Ground	Stainless
CNS 2×23.5×100×13.25	2	23.5	19.5	100	13.25	39.46	74.65	1.23	NO-Ground	Stainless
CNS 2×23.5×105×13.75	2	23.5	19.5	105	13.75	41.77	74.65	1.18	NO-Ground	Stainless
CNS 2×23.5×110×14.5	2	23.5	19.5	110	14.5	42.74	74.65	1.11	NO-Ground	Stainless
CNS 2×23.5×115×15	2	23.5	19.5	115	15	45.04	74.65	1.07	NO-Ground	Stainless
CNS 2×23.5×120×15.5	2	23.5	19.5	120	15.5	47.36	74.65	1.03	NO-Ground	Stainless
CNS 2×23.5×125×16.25	2	23.5	19.5	125	16.25	48.32	74.65	0.97	NO-Ground	Stainless
CNS 2×23.5×130×16.75	2	23.5	19.5	130	16.75	50.63	74.65	0.94	NO-Ground	Stainless
CNS 2×23.5×135×17.5	2	23.5	19.5	135	17.5	51.59	74.65	0.9	NO-Ground	Stainless
CNS 2×23.5×140×18	2	23.5	19.5	140	18	53.91	74.65	0.87	NO-Ground	Stainless
CNS 2×23.5×145×18.5	2	23.5	19.5	145	18.5	56.22	74.65	0.84	NO-Ground	Stainless
CNM 2.1×23.5×25×4.5	2.1	23.5	19.3	25	4.5	12.84	99.83	8.21	NO-Ground	Carbon
CNM 2.1×23.5×30×5	2.1	23.5	19.3	30	5	15.4	99.83	6.84	NO-Ground	Carbon
CNM 2.1×23.5×35×5.75	2.1	23.5	19.3	35	5.75	16.76	99.83	5.47	NO-Ground	Carbon
CNM 2.1×23.5×40×6.25	2.1	23.5	19.3	40	6.25	19.32	99.83	4.83	NO-Ground	Carbon
CNM 2.1×23.5×45×7	2.1	23.5	19.3	45	7	20.67	99.83	4.1	NO-Ground	Carbon
CNM 2.1×23.5×50×7.75	2.1	23.5	19.3	50	7.75	22.03	99.83	3.57	NO-Ground	Carbon
CNM 2.1×23.5×55×8.25	2.1	23.5	19.3	55	8.25	24.59	99.83	3.28	NO-Ground	Carbon

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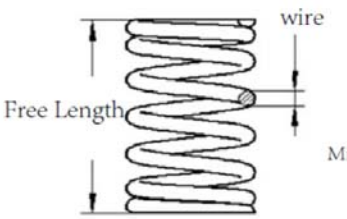
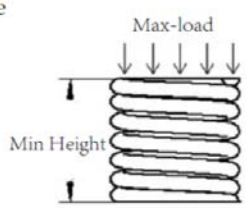
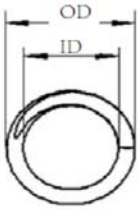
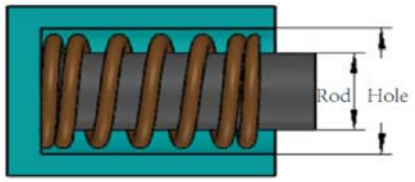
Load= Rate X Deflection
Min Height - Max Load



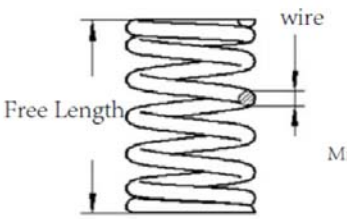


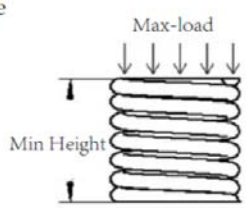


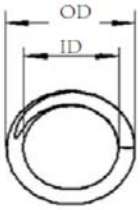


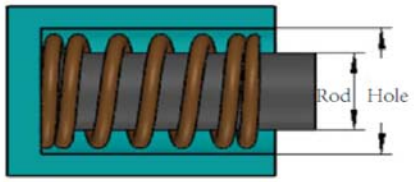
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.1×23.5×60×9	2.1	23.5	19.3	60	9	25.94	99.83	2.93	NO-Ground	Carbon
CNM 2.1×23.5×65×9.5	2.1	23.5	19.3	65	9.5	28.51	99.83	2.74	NO-Ground	Carbon
CNM 2.1×23.5×70×10.25	2.1	23.5	19.3	70	10.25	29.86	99.83	2.49	NO-Ground	Carbon
CNM 2.1×23.5×75×10.75	2.1	23.5	19.3	75	10.75	32.43	99.83	2.35	NO-Ground	Carbon
CNM 2.1×23.5×80×11.5	2.1	23.5	19.3	80	11.5	33.78	99.83	2.16	NO-Ground	Carbon
CNM 2.1×23.5×85×12	2.1	23.5	19.3	85	12	36.35	99.83	2.05	NO-Ground	Carbon
CNM 2.1×23.5×90×12.75	2.1	23.5	19.3	90	12.75	37.7	99.83	1.91	NO-Ground	Carbon
CNM 2.1×23.5×95×13.25	2.1	23.5	19.3	95	13.25	40.27	99.83	1.82	NO-Ground	Carbon
CNM 2.1×23.5×100×14	2.1	23.5	19.3	100	14	41.62	99.83	1.71	NO-Ground	Carbon
CNM 2.1×23.5×105×14.5	2.1	23.5	19.3	105	14.5	44.19	99.83	1.64	NO-Ground	Carbon
CNM 2.1×23.5×110×15.25	2.1	23.5	19.3	110	15.25	45.54	99.83	1.55	NO-Ground	Carbon
CNM 2.1×23.5×115×15.75	2.1	23.5	19.3	115	15.75	48.11	99.83	1.49	NO-Ground	Carbon
CNM 2.1×23.5×120×16.5	2.1	23.5	19.3	120	16.5	49.46	99.83	1.42	NO-Ground	Carbon
CNM 2.1×23.5×125×17	2.1	23.5	19.3	125	17	52.02	99.83	1.37	NO-Ground	Carbon
CNM 2.1×23.5×130×17.75	2.1	23.5	19.3	130	17.75	53.38	99.83	1.3	NO-Ground	Carbon
CNM 2.1×23.5×135×18.25	2.1	23.5	19.3	135	18.25	55.95	99.83	1.26	NO-Ground	Carbon
CNM 2.1×23.5×140×19	2.1	23.5	19.3	140	19	57.3	99.83	1.21	NO-Ground	Carbon
CNS 2.1×23.5×25×4.5	2.1	23.5	19.3	25	4.5	12.41	86.12	6.84	NO-Ground	Stainless
CNS 2.1×23.5×30×5	2.1	23.5	19.3	30	5	14.89	86.12	5.7	NO-Ground	Stainless
CNS 2.1×23.5×35×5.75	2.1	23.5	19.3	35	5.75	16.11	86.12	4.56	NO-Ground	Stainless
CNS 2.1×23.5×40×6.25	2.1	23.5	19.3	40	6.25	18.6	86.12	4.02	NO-Ground	Stainless
CNS 2.1×23.5×45×7	2.1	23.5	19.3	45	7	19.82	86.12	3.42	NO-Ground	Stainless
CNS 2.1×23.5×50×7.5	2.1	23.5	19.3	50	7.5	22.3	86.12	3.11	NO-Ground	Stainless
CNS 2.1×23.5×55×8	2.1	23.5	19.3	55	8	24.78	86.12	2.85	NO-Ground	Stainless
CNS 2.1×23.5×60×8.75	2.1	23.5	19.3	60	8.75	26	86.12	2.53	NO-Ground	Stainless
CNS 2.1×23.5×65×9.25	2.1	23.5	19.3	65	9.25	28.49	86.12	2.36	NO-Ground	Stainless
CNS 2.1×23.5×70×10	2.1	23.5	19.3	70	10	29.71	86.12	2.14	NO-Ground	Stainless
CNS 2.1×23.5×75×10.5	2.1	23.5	19.3	75	10.5	32.19	86.12	2.01	NO-Ground	Stainless
CNS 2.1×23.5×80×11.25	2.1	23.5	19.3	80	11.25	33.42	86.12	1.85	NO-Ground	Stainless
CNS 2.1×23.5×85×11.75	2.1	23.5	19.3	85	11.75	35.9	86.12	1.75	NO-Ground	Stainless
CNS 2.1×23.5×90×12.5	2.1	23.5	19.3	90	12.5	37.12	86.12	1.63	NO-Ground	Stainless
CNS 2.1×23.5×95×13	2.1	23.5	19.3	95	13	39.6	86.12	1.55	NO-Ground	Stainless
CNS 2.1×23.5×100×13.75	2.1	23.5	19.3	100	13.75	40.82	86.12	1.46	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.1×23.5×105×14.25	2.1	23.5	19.3	105	14.25	43.31	86.12	1.4	NO-Ground	Stainless
CNS 2.1×23.5×110×14.75	2.1	23.5	19.3	110	14.75	45.79	86.12	1.34	NO-Ground	Stainless
CNS 2.1×23.5×115×15.5	2.1	23.5	19.3	115	15.5	47.01	86.12	1.27	NO-Ground	Stainless
CNS 2.1×23.5×120×16	2.1	23.5	19.3	120	16	49.49	86.12	1.22	NO-Ground	Stainless
CNS 2.1×23.5×125×16.75	2.1	23.5	19.3	125	16.75	50.71	86.12	1.16	NO-Ground	Stainless
CNS 2.1×23.5×130×17.25	2.1	23.5	19.3	130	17.25	53.2	86.12	1.12	NO-Ground	Stainless
CNS 2.1×23.5×135×18	2.1	23.5	19.3	135	18	54.42	86.12	1.07	NO-Ground	Stainless
CNS 2.1×23.5×140×18.5	2.1	23.5	19.3	140	18.5	56.9	86.12	1.04	NO-Ground	Stainless
CGM 2.2×23.5×25×4.75	2.2	23.5	19.1	25	4.75	12.48	114.1	9.12	Ground	Carbon
CGM 2.2×23.5×30×5.5	2.2	23.5	19.1	30	5.5	14.07	114.1	7.16	Ground	Carbon
CGM 2.2×23.5×35×6	2.2	23.5	19.1	35	6	16.79	114.1	6.27	Ground	Carbon
CGM 2.2×23.5×40×6.75	2.2	23.5	19.1	40	6.75	18.38	114.1	5.28	Ground	Carbon
CGM 2.2×23.5×45×7.5	2.2	23.5	19.1	45	7.5	19.96	114.1	4.56	Ground	Carbon
CGM 2.2×23.5×50×8	2.2	23.5	19.1	50	8	22.69	114.1	4.18	Ground	Carbon
CGM 2.2×23.5×55×8.75	2.2	23.5	19.1	55	8.75	24.28	114.1	3.71	Ground	Carbon
CGM 2.2×23.5×60×9.5	2.2	23.5	19.1	60	9.5	25.86	114.1	3.34	Ground	Carbon
CGM 2.2×23.5×65×10	2.2	23.5	19.1	65	10	28.58	114.1	3.13	Ground	Carbon
CGM 2.2×23.5×70×10.75	2.2	23.5	19.1	70	10.75	30.17	114.1	2.86	Ground	Carbon
CGM 2.2×23.5×75×11.25	2.2	23.5	19.1	75	11.25	32.9	114.1	2.71	Ground	Carbon
CGM 2.2×23.5×80×12	2.2	23.5	19.1	80	12	34.48	114.1	2.51	Ground	Carbon
CGM 2.2×23.5×85×12.75	2.2	23.5	19.1	85	12.75	36.07	114.1	2.33	Ground	Carbon
CGM 2.2×23.5×90×13.25	2.2	23.5	19.1	90	13.25	38.79	114.1	2.23	Ground	Carbon
CGM 2.2×23.5×95×14	2.2	23.5	19.1	95	14	40.38	114.1	2.09	Ground	Carbon
CGM 2.2×23.5×100×14.5	2.2	23.5	19.1	100	14.5	43.1	114.1	2.01	Ground	Carbon
CGM 2.2×23.5×105×15.25	2.2	23.5	19.1	105	15.25	44.69	114.1	1.89	Ground	Carbon
CGM 2.2×23.5×110×16	2.2	23.5	19.1	110	16	46.27	114.1	1.79	Ground	Carbon
CGM 2.2×23.5×115×16.5	2.2	23.5	19.1	115	16.5	49	114.1	1.73	Ground	Carbon
CGM 2.2×23.5×120×17.25	2.2	23.5	19.1	120	17.25	50.58	114.1	1.64	Ground	Carbon
CGM 2.2×23.5×125×17.75	2.2	23.5	19.1	125	17.75	53.31	114.1	1.59	Ground	Carbon
CGM 2.2×23.5×130×18.5	2.2	23.5	19.1	130	18.5	54.89	114.1	1.52	Ground	Carbon
CGS 2.2×23.5×25×4.75	2.2	23.5	19.1	25	4.75	12.01	98.67	7.6	Ground	Stainless
CGS 2.2×23.5×30×5.5	2.2	23.5	19.1	30	5.5	13.47	98.67	5.97	Ground	Stainless
CGS 2.2×23.5×35×6	2.2	23.5	19.1	35	6	16.11	98.67	5.22	Ground	Stainless

OD:Outer Diameter, <Hole
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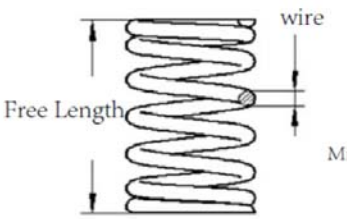
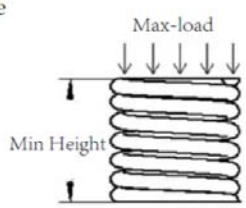
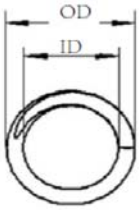
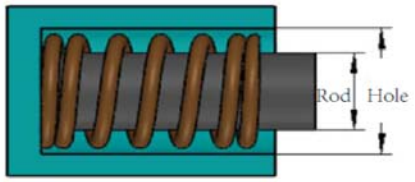


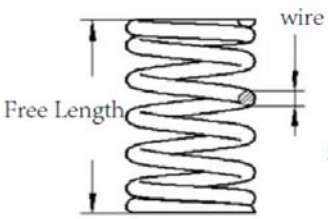


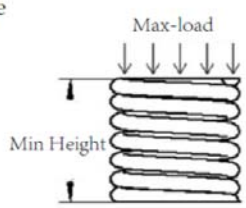


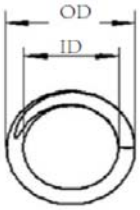


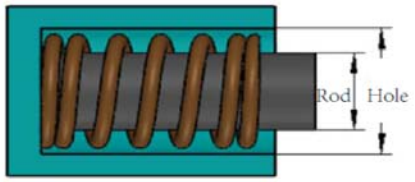
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.2×23.5×40×6.75	2.2	23.5	19.1	40	6.75	17.56	98.67	4.4	Ground	Stainless
CGS 2.2×23.5×45×7.25	2.2	23.5	19.1	45	7.25	20.2	98.67	3.98	Ground	Stainless
CGS 2.2×23.5×50×8	2.2	23.5	19.1	50	8	21.66	98.67	3.48	Ground	Stainless
CGS 2.2×23.5×55×8.5	2.2	23.5	19.1	55	8.5	24.3	98.67	3.21	Ground	Stainless
CGS 2.2×23.5×60×9.25	2.2	23.5	19.1	60	9.25	25.75	98.67	2.88	Ground	Stainless
CGS 2.2×23.5×65×9.75	2.2	23.5	19.1	65	9.75	28.39	98.67	2.7	Ground	Stainless
CGS 2.2×23.5×70×10.5	2.2	23.5	19.1	70	10.5	29.85	98.67	2.46	Ground	Stainless
CGS 2.2×23.5×75×11	2.2	23.5	19.1	75	11	32.49	98.67	2.32	Ground	Stainless
CGS 2.2×23.5×80×11.75	2.2	23.5	19.1	80	11.75	33.94	98.67	2.14	Ground	Stainless
CGS 2.2×23.5×85×12.25	2.2	23.5	19.1	85	12.25	36.58	98.67	2.04	Ground	Stainless
CGS 2.2×23.5×90×13	2.2	23.5	19.1	90	13	38.04	98.67	1.9	Ground	Stainless
CGS 2.2×23.5×95×13.75	2.2	23.5	19.1	95	13.75	39.5	98.67	1.78	Ground	Stainless
CGS 2.2×23.5×100×14.25	2.2	23.5	19.1	100	14.25	42.14	98.67	1.71	Ground	Stainless
CGS 2.2×23.5×105×15	2.2	23.5	19.1	105	15	43.59	98.67	1.61	Ground	Stainless
CGS 2.2×23.5×110×15.5	2.2	23.5	19.1	110	15.5	46.23	98.67	1.55	Ground	Stainless
CGS 2.2×23.5×115×16.25	2.2	23.5	19.1	115	16.25	47.69	98.67	1.47	Ground	Stainless
CGS 2.2×23.5×120×16.75	2.2	23.5	19.1	120	16.75	50.33	98.67	1.42	Ground	Stainless
CGS 2.2×23.5×125×17.5	2.2	23.5	19.1	125	17.5	51.79	98.67	1.35	Ground	Stainless
CGS 2.2×23.5×130×18	2.2	23.5	19.1	130	18	54.43	98.67	1.31	Ground	Stainless
CGS 2.2×23.5×135×18.75	2.2	23.5	19.1	135	18.75	55.88	98.67	1.25	Ground	Stainless
CGM 2.3×23.5×25×4.75	2.3	23.5	18.9	25	4.75	13.22	130.06	11.04	Ground	Carbon
CGM 2.3×23.5×27.5×5.25	2.3	23.5	18.9	27.5	5.25	13.58	130.06	9.34	Ground	Carbon
CGM 2.3×23.5×30×5.5	2.3	23.5	18.9	30	5.5	15.01	130.06	8.68	Ground	Carbon
CGM 2.3×23.5×32.5×6	2.3	23.5	18.9	32.5	6	15.37	130.06	7.59	Ground	Carbon
CGM 2.3×23.5×35×6.25	2.3	23.5	18.9	35	6.25	16.8	130.06	7.15	Ground	Carbon
CGM 2.3×23.5×37.5×6.5	2.3	23.5	18.9	37.5	6.5	18.23	130.06	6.75	Ground	Carbon
CGM 2.3×23.5×40×7	2.3	23.5	18.9	40	7	18.59	130.06	6.07	Ground	Carbon
CGM 2.3×23.5×42.5×7.25	2.3	23.5	18.9	42.5	7.25	20.02	130.06	5.78	Ground	Carbon
CGM 2.3×23.5×45×7.5	2.3	23.5	18.9	45	7.5	21.45	130.06	5.52	Ground	Carbon
CGM 2.3×23.5×47.5×8	2.3	23.5	18.9	47.5	8	21.81	130.06	5.06	Ground	Carbon
CGM 2.3×23.5×50×8.25	2.3	23.5	18.9	50	8.25	23.23	130.06	4.86	Ground	Carbon
CGM 2.3×23.5×52.5×8.5	2.3	23.5	18.9	52.5	8.5	24.66	130.06	4.67	Ground	Carbon
CGM 2.3×23.5×55×9	2.3	23.5	18.9	55	9	25.02	130.06	4.34	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



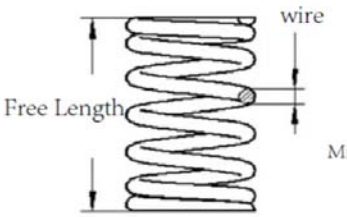


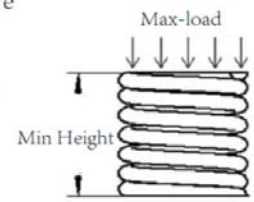


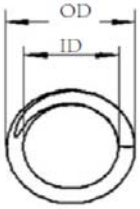


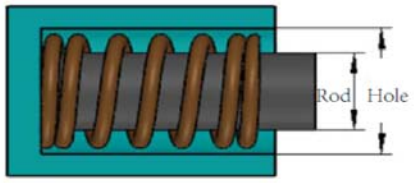
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.3×23.5×57.5×9.25	2.3	23.5	18.9	57.5	9.25	26.45	130.06	4.19	Ground	Carbon
CGM 2.3×23.5×60×9.5	2.3	23.5	18.9	60	9.5	27.88	130.06	4.05	Ground	Carbon
CGM 2.3×23.5×62.5×10	2.3	23.5	18.9	62.5	10	28.24	130.06	3.8	Ground	Carbon
CGM 2.3×23.5×65×10.25	2.3	23.5	18.9	65	10.25	29.67	130.06	3.68	Ground	Carbon
CGM 2.3×23.5×67.5×10.5	2.3	23.5	18.9	67.5	10.5	31.1	130.06	3.57	Ground	Carbon
CGM 2.3×23.5×70×11	2.3	23.5	18.9	70	11	31.46	130.06	3.37	Ground	Carbon
CGM 2.3×23.5×72.5×11.25	2.3	23.5	18.9	72.5	11.25	32.89	130.06	3.28	Ground	Carbon
CGM 2.3×23.5×75×11.5	2.3	23.5	18.9	75	11.5	34.32	130.06	3.2	Ground	Carbon
CGM 2.3×23.5×77.5×12	2.3	23.5	18.9	77.5	12	34.67	130.06	3.04	Ground	Carbon
CGM 2.3×23.5×80×12.25	2.3	23.5	18.9	80	12.25	36.1	130.06	2.96	Ground	Carbon
CGM 2.3×23.5×82.5×12.5	2.3	23.5	18.9	82.5	12.5	37.53	130.06	2.89	Ground	Carbon
CGM 2.3×23.5×85×13	2.3	23.5	18.9	85	13	37.89	130.06	2.76	Ground	Carbon
CGM 2.3×23.5×87.5×13.25	2.3	23.5	18.9	87.5	13.25	39.32	130.06	2.7	Ground	Carbon
CGM 2.3×23.5×90×13.5	2.3	23.5	18.9	90	13.5	40.75	130.06	2.64	Ground	Carbon
CGM 2.3×23.5×92.5×14	2.3	23.5	18.9	92.5	14	41.11	130.06	2.53	Ground	Carbon
CGM 2.3×23.5×95×14.25	2.3	23.5	18.9	95	14.25	42.54	130.06	2.48	Ground	Carbon
CGM 2.3×23.5×97.5×14.5	2.3	23.5	18.9	97.5	14.5	43.97	130.06	2.43	Ground	Carbon
CGS 2.3×23.5×25×4.75	2.3	23.5	18.9	25	4.75	12.79	112.34	9.2	Ground	Stainless
CGS 2.3×23.5×27.5×5.25	2.3	23.5	18.9	27.5	5.25	13.07	112.34	7.79	Ground	Stainless
CGS 2.3×23.5×30×5.5	2.3	23.5	18.9	30	5.5	14.46	112.34	7.23	Ground	Stainless
CGS 2.3×23.5×32.5×5.75	2.3	23.5	18.9	32.5	5.75	15.85	112.34	6.75	Ground	Stainless
CGS 2.3×23.5×35×6	2.3	23.5	18.9	35	6	17.24	112.34	6.33	Ground	Stainless
CGS 2.3×23.5×37.5×6.5	2.3	23.5	18.9	37.5	6.5	17.53	112.34	5.62	Ground	Stainless
CGS 2.3×23.5×40×6.75	2.3	23.5	18.9	40	6.75	18.92	112.34	5.33	Ground	Stainless
CGS 2.3×23.5×42.5×7	2.3	23.5	18.9	42.5	7	20.31	112.34	5.06	Ground	Stainless
CGS 2.3×23.5×45×7.5	2.3	23.5	18.9	45	7.5	20.59	112.34	4.6	Ground	Stainless
CGS 2.3×23.5×47.5×7.75	2.3	23.5	18.9	47.5	7.75	21.98	112.34	4.4	Ground	Stainless
CGS 2.3×23.5×50×8	2.3	23.5	18.9	50	8	23.37	112.34	4.22	Ground	Stainless
CGS 2.3×23.5×52.5×8.5	2.3	23.5	18.9	52.5	8.5	23.65	112.34	3.89	Ground	Stainless
CGS 2.3×23.5×55×8.75	2.3	23.5	18.9	55	8.75	25.04	112.34	3.75	Ground	Stainless
CGS 2.3×23.5×57.5×9	2.3	23.5	18.9	57.5	9	26.43	112.34	3.62	Ground	Stainless
CGS 2.3×23.5×60×9.5	2.3	23.5	18.9	60	9.5	26.71	112.34	3.37	Ground	Stainless
CGS 2.3×23.5×62.5×9.75	2.3	23.5	18.9	62.5	9.75	28.1	112.34	3.27	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.3×23.5×65×10	2.3	23.5	18.9	65	10	29.49	112.34	3.16	Ground	Stainless
CGS 2.3×23.5×67.5×10.25	2.3	23.5	18.9	67.5	10.25	30.88	112.34	3.07	Ground	Stainless
CGS 2.3×23.5×70×10.75	2.3	23.5	18.9	70	10.75	31.16	112.34	2.89	Ground	Stainless
CGS 2.3×23.5×72.5×11	2.3	23.5	18.9	72.5	11	32.55	112.34	2.81	Ground	Stainless
CGS 2.3×23.5×75×11.25	2.3	23.5	18.9	75	11.25	33.94	112.34	2.74	Ground	Stainless
CGS 2.3×23.5×77.5×11.75	2.3	23.5	18.9	77.5	11.75	34.22	112.34	2.6	Ground	Stainless
CGS 2.3×23.5×80×12	2.3	23.5	18.9	80	12	35.61	112.34	2.53	Ground	Stainless
CGS 2.3×23.5×82.5×12.25	2.3	23.5	18.9	82.5	12.25	37	112.34	2.47	Ground	Stainless
CGS 2.3×23.5×85×12.75	2.3	23.5	18.9	85	12.75	37.28	112.34	2.35	Ground	Stainless
CGS 2.3×23.5×87.5×13	2.3	23.5	18.9	87.5	13	38.67	112.34	2.3	Ground	Stainless
CGS 2.3×23.5×90×13.25	2.3	23.5	18.9	90	13.25	40.06	112.34	2.25	Ground	Stainless
CGS 2.3×23.5×92.5×13.75	2.3	23.5	18.9	92.5	13.75	40.34	112.34	2.15	Ground	Stainless
CGS 2.3×23.5×95×14	2.3	23.5	18.9	95	14	41.73	112.34	2.11	Ground	Stainless
CGS 2.3×23.5×97.5×14.25	2.3	23.5	18.9	97.5	14.25	43.12	112.34	2.07	Ground	Stainless
CGM 2.4×23.5×25×5	2.4	23.5	18.7	25	5	12.89	147.4	12.17	Ground	Carbon
CGM 2.4×23.5×27.5×5.25	2.4	23.5	18.7	27.5	5.25	14.38	147.4	11.24	Ground	Carbon
CGM 2.4×23.5×30×5.5	2.4	23.5	18.7	30	5.5	15.87	147.4	10.43	Ground	Carbon
CGM 2.4×23.5×32.5×6	2.4	23.5	18.7	32.5	6	16.36	147.4	9.13	Ground	Carbon
CGM 2.4×23.5×35×6.25	2.4	23.5	18.7	35	6.25	17.85	147.4	8.59	Ground	Carbon
CGM 2.4×23.5×37.5×6.75	2.4	23.5	18.7	37.5	6.75	18.33	147.4	7.69	Ground	Carbon
CGM 2.4×23.5×40×7	2.4	23.5	18.7	40	7	19.82	147.4	7.3	Ground	Carbon
CGM 2.4×23.5×42.5×7.25	2.4	23.5	18.7	42.5	7.25	21.31	147.4	6.96	Ground	Carbon
CGM 2.4×23.5×45×7.75	2.4	23.5	18.7	45	7.75	21.79	147.4	6.35	Ground	Carbon
CGM 2.4×23.5×47.5×8	2.4	23.5	18.7	47.5	8	23.28	147.4	6.09	Ground	Carbon
CGM 2.4×23.5×50×8.25	2.4	23.5	18.7	50	8.25	24.77	147.4	5.84	Ground	Carbon
CGM 2.4×23.5×52.5×8.75	2.4	23.5	18.7	52.5	8.75	25.26	147.4	5.41	Ground	Carbon
CGM 2.4×23.5×55×9	2.4	23.5	18.7	55	9	26.75	147.4	5.22	Ground	Carbon
CGM 2.4×23.5×57.5×9.5	2.4	23.5	18.7	57.5	9.5	27.23	147.4	4.87	Ground	Carbon
CGM 2.4×23.5×60×9.75	2.4	23.5	18.7	60	9.75	28.72	147.4	4.71	Ground	Carbon
CGM 2.4×23.5×62.5×10	2.4	23.5	18.7	62.5	10	30.21	147.4	4.57	Ground	Carbon
CGM 2.4×23.5×65×10.5	2.4	23.5	18.7	65	10.5	30.69	147.4	4.3	Ground	Carbon
CGM 2.4×23.5×67.5×10.75	2.4	23.5	18.7	67.5	10.75	32.18	147.4	4.17	Ground	Carbon
CGM 2.4×23.5×70×11.25	2.4	23.5	18.7	70	11.25	32.67	147.4	3.95	Ground	Carbon

OD:Outer Diameter, <Hole
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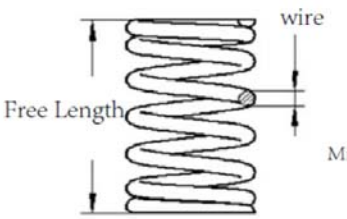
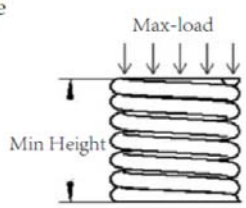
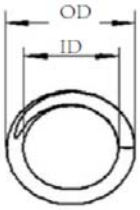
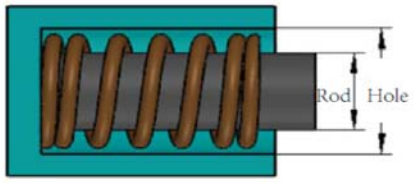


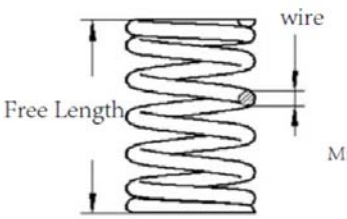


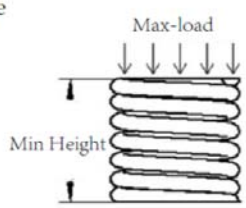


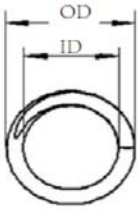


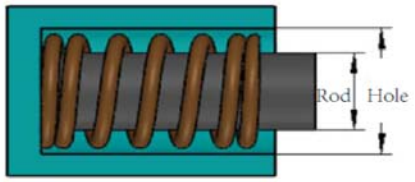
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.4×23.5×72.5×11.5	2.4	23.5	18.7	72.5	11.5	34.16	147.4	3.84	Ground	Carbon
CGM 2.4×23.5×75×11.75	2.4	23.5	18.7	75	11.75	35.65	147.4	3.75	Ground	Carbon
CGM 2.4×23.5×77.5×12.25	2.4	23.5	18.7	77.5	12.25	36.13	147.4	3.56	Ground	Carbon
CGM 2.4×23.5×80×12.5	2.4	23.5	18.7	80	12.5	37.62	147.4	3.48	Ground	Carbon
CGM 2.4×23.5×82.5×12.75	2.4	23.5	18.7	82.5	12.75	39.11	147.4	3.4	Ground	Carbon
CGM 2.4×23.5×85×13.25	2.4	23.5	18.7	85	13.25	39.59	147.4	3.25	Ground	Carbon
CGM 2.4×23.5×87.5×13.5	2.4	23.5	18.7	87.5	13.5	41.09	147.4	3.18	Ground	Carbon
CGM 2.4×23.5×90×14	2.4	23.5	18.7	90	14	41.57	147.4	3.04	Ground	Carbon
CGM 2.4×23.5×92.5×14.25	2.4	23.5	18.7	92.5	14.25	43.06	147.4	2.98	Ground	Carbon
CGM 2.4×23.5×95×14.5	2.4	23.5	18.7	95	14.5	44.55	147.4	2.92	Ground	Carbon
CGM 2.4×23.5×97.5×15	2.4	23.5	18.7	97.5	15	45.03	147.4	2.81	Ground	Carbon
CGS 2.4×23.5×25×4.75	2.4	23.5	18.7	25	4.75	13.51	127.18	11.07	Ground	Stainless
CGS 2.4×23.5×27.5×5.25	2.4	23.5	18.7	27.5	5.25	13.92	127.18	9.36	Ground	Stainless
CGS 2.4×23.5×30×5.5	2.4	23.5	18.7	30	5.5	15.37	127.18	8.7	Ground	Stainless
CGS 2.4×23.5×32.5×5.75	2.4	23.5	18.7	32.5	5.75	16.83	127.18	8.12	Ground	Stainless
CGS 2.4×23.5×35×6.25	2.4	23.5	18.7	35	6.25	17.24	127.18	7.16	Ground	Stainless
CGS 2.4×23.5×37.5×6.5	2.4	23.5	18.7	37.5	6.5	18.7	127.18	6.76	Ground	Stainless
CGS 2.4×23.5×40×6.75	2.4	23.5	18.7	40	6.75	20.15	127.18	6.41	Ground	Stainless
CGS 2.4×23.5×42.5×7.25	2.4	23.5	18.7	42.5	7.25	20.56	127.18	5.8	Ground	Stainless
CGS 2.4×23.5×45×7.5	2.4	23.5	18.7	45	7.5	22.02	127.18	5.53	Ground	Stainless
CGS 2.4×23.5×47.5×8	2.4	23.5	18.7	47.5	8	22.43	127.18	5.07	Ground	Stainless
CGS 2.4×23.5×50×8.25	2.4	23.5	18.7	50	8.25	23.88	127.18	4.87	Ground	Stainless
CGS 2.4×23.5×52.5×8.5	2.4	23.5	18.7	52.5	8.5	25.34	127.18	4.68	Ground	Stainless
CGS 2.4×23.5×55×9	2.4	23.5	18.7	55	9	25.75	127.18	4.35	Ground	Stainless
CGS 2.4×23.5×57.5×9.25	2.4	23.5	18.7	57.5	9.25	27.2	127.18	4.2	Ground	Stainless
CGS 2.4×23.5×60×9.5	2.4	23.5	18.7	60	9.5	28.66	127.18	4.06	Ground	Stainless
CGS 2.4×23.5×62.5×10	2.4	23.5	18.7	62.5	10	29.07	127.18	3.8	Ground	Stainless
CGS 2.4×23.5×65×10.25	2.4	23.5	18.7	65	10.25	30.52	127.18	3.69	Ground	Stainless
CGS 2.4×23.5×67.5×10.5	2.4	23.5	18.7	67.5	10.5	31.98	127.18	3.58	Ground	Stainless
CGS 2.4×23.5×70×11	2.4	23.5	18.7	70	11	32.39	127.18	3.38	Ground	Stainless
CGS 2.4×23.5×72.5×11.25	2.4	23.5	18.7	72.5	11.25	33.85	127.18	3.29	Ground	Stainless
CGS 2.4×23.5×75×11.5	2.4	23.5	18.7	75	11.5	35.3	127.18	3.2	Ground	Stainless
CGS 2.4×23.5×77.5×12	2.4	23.5	18.7	77.5	12	35.71	127.18	3.04	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



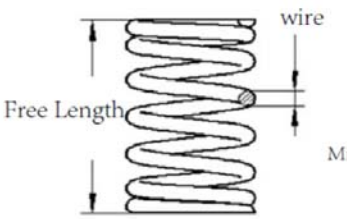


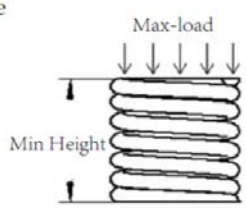


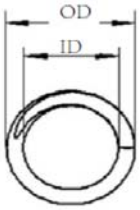


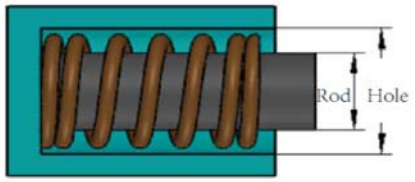
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.4×23.5×80×12.25	2.4	23.5	18.7	80	12.25	37.17	127.18	2.97	Ground	Stainless
CGS 2.4×23.5×82.5×12.5	2.4	23.5	18.7	82.5	12.5	38.62	127.18	2.9	Ground	Stainless
CGS 2.4×23.5×85×13	2.4	23.5	18.7	85	13	39.03	127.18	2.77	Ground	Stainless
CGS 2.4×23.5×87.5×13.25	2.4	23.5	18.7	87.5	13.25	40.49	127.18	2.71	Ground	Stainless
CGS 2.4×23.5×90×13.5	2.4	23.5	18.7	90	13.5	41.94	127.18	2.65	Ground	Stainless
CGS 2.4×23.5×92.5×14	2.4	23.5	18.7	92.5	14	42.35	127.18	2.54	Ground	Stainless
CGS 2.4×23.5×95×14.25	2.4	23.5	18.7	95	14.25	43.81	127.18	2.48	Ground	Stainless
CGS 2.4×23.5×97.5×14.75	2.4	23.5	18.7	97.5	14.75	44.22	127.18	2.39	Ground	Stainless
CGM 2.5×23.5×25×5	2.5	23.5	18.5	25	5	13.57	166.19	14.54	Ground	Carbon
CGM 2.5×23.5×27.5×5.25	2.5	23.5	18.5	27.5	5.25	15.12	166.19	13.42	Ground	Carbon
CGM 2.5×23.5×30×5.75	2.5	23.5	18.5	30	5.75	15.71	166.19	11.63	Ground	Carbon
CGM 2.5×23.5×32.5×6	2.5	23.5	18.5	32.5	6	17.26	166.19	10.9	Ground	Carbon
CGM 2.5×23.5×35×6.25	2.5	23.5	18.5	35	6.25	18.81	166.19	10.26	Ground	Carbon
CGM 2.5×23.5×37.5×6.75	2.5	23.5	18.5	37.5	6.75	19.4	166.19	9.18	Ground	Carbon
CGM 2.5×23.5×40×7	2.5	23.5	18.5	40	7	20.95	166.19	8.72	Ground	Carbon
CGM 2.5×23.5×42.5×7.5	2.5	23.5	18.5	42.5	7.5	21.54	166.19	7.93	Ground	Carbon
CGM 2.5×23.5×45×7.75	2.5	23.5	18.5	45	7.75	23.09	166.19	7.59	Ground	Carbon
CGM 2.5×23.5×47.5×8.25	2.5	23.5	18.5	47.5	8.25	23.69	166.19	6.98	Ground	Carbon
CGM 2.5×23.5×50×8.5	2.5	23.5	18.5	50	8.5	25.23	166.19	6.71	Ground	Carbon
CGM 2.5×23.5×52.5×8.75	2.5	23.5	18.5	52.5	8.75	26.78	166.19	6.46	Ground	Carbon
CGM 2.5×23.5×55×9.25	2.5	23.5	18.5	55	9.25	27.38	166.19	6.02	Ground	Carbon
CGM 2.5×23.5×57.5×9.5	2.5	23.5	18.5	57.5	9.5	28.92	166.19	5.82	Ground	Carbon
CGM 2.5×23.5×60×10	2.5	23.5	18.5	60	10	29.52	166.19	5.45	Ground	Carbon
CGM 2.5×23.5×62.5×10.25	2.5	23.5	18.5	62.5	10.25	31.07	166.19	5.29	Ground	Carbon
CGM 2.5×23.5×65×10.5	2.5	23.5	18.5	65	10.5	32.61	166.19	5.13	Ground	Carbon
CGM 2.5×23.5×67.5×11	2.5	23.5	18.5	67.5	11	33.21	166.19	4.85	Ground	Carbon
CGM 2.5×23.5×70×11.25	2.5	23.5	18.5	70	11.25	34.75	166.19	4.72	Ground	Carbon
CGM 2.5×23.5×72.5×11.75	2.5	23.5	18.5	72.5	11.75	35.35	166.19	4.47	Ground	Carbon
CGM 2.5×23.5×75×12	2.5	23.5	18.5	75	12	36.9	166.19	4.36	Ground	Carbon
CGM 2.5×23.5×77.5×12.5	2.5	23.5	18.5	77.5	12.5	37.49	166.19	4.15	Ground	Carbon
CGM 2.5×23.5×80×12.75	2.5	23.5	18.5	80	12.75	39.04	166.19	4.06	Ground	Carbon
CGM 2.5×23.5×82.5×13	2.5	23.5	18.5	82.5	13	40.59	166.19	3.97	Ground	Carbon
CGM 2.5×23.5×85×13.5	2.5	23.5	18.5	85	13.5	41.18	166.19	3.79	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



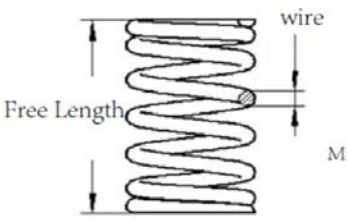


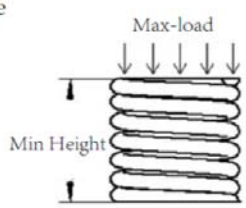


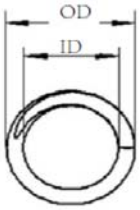


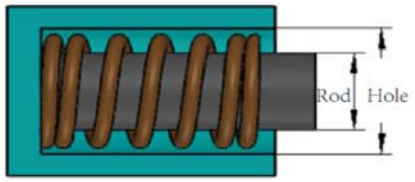
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.5×23.5×87.5×13.75	2.5	23.5	18.5	87.5	13.75	42.73	166.19	3.71	Ground	Carbon
CGM 2.5×23.5×90×14.25	2.5	23.5	18.5	90	14.25	43.32	166.19	3.56	Ground	Carbon
CGM 2.5×23.5×92.5×14.5	2.5	23.5	18.5	92.5	14.5	44.87	166.19	3.49	Ground	Carbon
CGM 2.5×23.5×95×14.75	2.5	23.5	18.5	95	14.75	46.42	166.19	3.42	Ground	Carbon
CGM 2.5×23.5×97.5×15.25	2.5	23.5	18.5	97.5	15.25	47.01	166.19	3.29	Ground	Carbon
CGS 2.5×23.5×25×5	2.5	23.5	18.5	25	5	13.18	143.23	12.12	Ground	Stainless
CGS 2.5×23.5×27.5×5.25	2.5	23.5	18.5	27.5	5.25	14.69	143.23	11.18	Ground	Stainless
CGS 2.5×23.5×30×5.5	2.5	23.5	18.5	30	5.5	16.21	143.23	10.38	Ground	Stainless
CGS 2.5×23.5×32.5×6	2.5	23.5	18.5	32.5	6	16.74	143.23	9.09	Ground	Stainless
CGS 2.5×23.5×35×6.25	2.5	23.5	18.5	35	6.25	18.25	143.23	8.55	Ground	Stainless
CGS 2.5×23.5×37.5×6.5	2.5	23.5	18.5	37.5	6.5	19.77	143.23	8.08	Ground	Stainless
CGS 2.5×23.5×40×7	2.5	23.5	18.5	40	7	20.3	143.23	7.27	Ground	Stainless
CGS 2.5×23.5×42.5×7.25	2.5	23.5	18.5	42.5	7.25	21.81	143.23	6.92	Ground	Stainless
CGS 2.5×23.5×45×7.75	2.5	23.5	18.5	45	7.75	22.34	143.23	6.32	Ground	Stainless
CGS 2.5×23.5×47.5×8	2.5	23.5	18.5	47.5	8	23.86	143.23	6.06	Ground	Stainless
CGS 2.5×23.5×50×8.25	2.5	23.5	18.5	50	8.25	25.37	143.23	5.82	Ground	Stainless
CGS 2.5×23.5×52.5×8.75	2.5	23.5	18.5	52.5	8.75	25.9	143.23	5.38	Ground	Stainless
CGS 2.5×23.5×55×9	2.5	23.5	18.5	55	9	27.42	143.23	5.19	Ground	Stainless
CGS 2.5×23.5×57.5×9.5	2.5	23.5	18.5	57.5	9.5	27.94	143.23	4.85	Ground	Stainless
CGS 2.5×23.5×60×9.75	2.5	23.5	18.5	60	9.75	29.46	143.23	4.69	Ground	Stainless
CGS 2.5×23.5×62.5×10	2.5	23.5	18.5	62.5	10	30.97	143.23	4.54	Ground	Stainless
CGS 2.5×23.5×65×10.5	2.5	23.5	18.5	65	10.5	31.5	143.23	4.28	Ground	Stainless
CGS 2.5×23.5×67.5×10.75	2.5	23.5	18.5	67.5	10.75	33.02	143.23	4.15	Ground	Stainless
CGS 2.5×23.5×70×11	2.5	23.5	18.5	70	11	34.53	143.23	4.04	Ground	Stainless
CGS 2.5×23.5×72.5×11.5	2.5	23.5	18.5	72.5	11.5	35.06	143.23	3.83	Ground	Stainless
CGS 2.5×23.5×75×11.75	2.5	23.5	18.5	75	11.75	36.58	143.23	3.73	Ground	Stainless
CGS 2.5×23.5×77.5×12.25	2.5	23.5	18.5	77.5	12.25	37.11	143.23	3.55	Ground	Stainless
CGS 2.5×23.5×80×12.5	2.5	23.5	18.5	80	12.5	38.62	143.23	3.46	Ground	Stainless
CGS 2.5×23.5×82.5×12.75	2.5	23.5	18.5	82.5	12.75	40.14	143.23	3.38	Ground	Stainless
CGS 2.5×23.5×85×13.25	2.5	23.5	18.5	85	13.25	40.67	143.23	3.23	Ground	Stainless
CGS 2.5×23.5×87.5×13.5	2.5	23.5	18.5	87.5	13.5	42.18	143.23	3.16	Ground	Stainless
CGS 2.5×23.5×90×14	2.5	23.5	18.5	90	14	42.71	143.23	3.03	Ground	Stainless
CGS 2.5×23.5×92.5×14.25	2.5	23.5	18.5	92.5	14.25	44.23	143.23	2.97	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



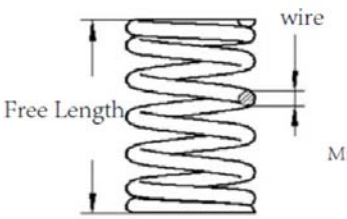


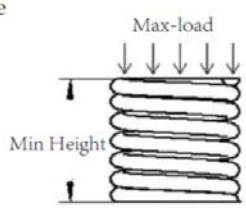


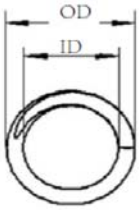


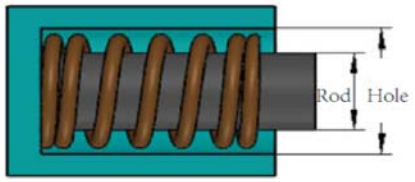
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.5×23.5×95×14.5	2.5	23.5	18.5	95	14.5	45.74	143.23	2.91	Ground	Stainless
CGS 2.5×23.5×97.5×15	2.5	23.5	18.5	97.5	15	46.27	143.23	2.8	Ground	Stainless
CGM 2.6×23.5×25×5	2.6	23.5	18.3	25	5	13.76	185.79	16.53	Ground	Carbon
CGM 2.6×23.5×27.5×5.25	2.6	23.5	18.3	27.5	5.25	15.33	185.79	15.26	Ground	Carbon
CGM 2.6×23.5×30×5.5	2.6	23.5	18.3	30	5.5	16.89	185.79	14.17	Ground	Carbon
CGM 2.6×23.5×32.5×6	2.6	23.5	18.3	32.5	6	17.52	185.79	12.4	Ground	Carbon
CGM 2.6×23.5×35×6.25	2.6	23.5	18.3	35	6.25	19.08	185.79	11.67	Ground	Carbon
CGM 2.6×23.5×37.5×6.75	2.6	23.5	18.3	37.5	6.75	19.71	185.79	10.44	Ground	Carbon
CGM 2.6×23.5×40×7	2.6	23.5	18.3	40	7	21.27	185.79	9.92	Ground	Carbon
CGM 2.6×23.5×42.5×7.5	2.6	23.5	18.3	42.5	7.5	21.9	185.79	9.02	Ground	Carbon
CGM 2.6×23.5×45×7.75	2.6	23.5	18.3	45	7.75	23.46	185.79	8.63	Ground	Carbon
CGM 2.6×23.5×47.5×8	2.6	23.5	18.3	47.5	8	25.03	185.79	8.27	Ground	Carbon
CGM 2.6×23.5×50×8.5	2.6	23.5	18.3	50	8.5	25.65	185.79	7.63	Ground	Carbon
CGM 2.6×23.5×52.5×8.75	2.6	23.5	18.3	52.5	8.75	27.22	185.79	7.35	Ground	Carbon
CGM 2.6×23.5×55×9.25	2.6	23.5	18.3	55	9.25	27.85	185.79	6.84	Ground	Carbon
CGM 2.6×23.5×57.5×9.5	2.6	23.5	18.3	57.5	9.5	29.41	185.79	6.61	Ground	Carbon
CGM 2.6×23.5×60×9.75	2.6	23.5	18.3	60	9.75	30.97	185.79	6.4	Ground	Carbon
CGM 2.6×23.5×62.5×10.25	2.6	23.5	18.3	62.5	10.25	31.6	185.79	6.01	Ground	Carbon
CGM 2.6×23.5×65×10.5	2.6	23.5	18.3	65	10.5	33.16	185.79	5.84	Ground	Carbon
CGM 2.6×23.5×67.5×11	2.6	23.5	18.3	67.5	11	33.79	185.79	5.51	Ground	Carbon
CGM 2.6×23.5×70×11.25	2.6	23.5	18.3	70	11.25	35.35	185.79	5.36	Ground	Carbon
CGM 2.6×23.5×72.5×11.5	2.6	23.5	18.3	72.5	11.5	36.92	185.79	5.22	Ground	Carbon
CGM 2.6×23.5×75×12	2.6	23.5	18.3	75	12	37.55	185.79	4.96	Ground	Carbon
CGM 2.6×23.5×77.5×12.25	2.6	23.5	18.3	77.5	12.25	39.11	185.79	4.84	Ground	Carbon
CGM 2.6×23.5×80×12.75	2.6	23.5	18.3	80	12.75	39.74	185.79	4.61	Ground	Carbon
CGM 2.6×23.5×82.5×13	2.6	23.5	18.3	82.5	13	41.3	185.79	4.51	Ground	Carbon
CGM 2.6×23.5×85×13.25	2.6	23.5	18.3	85	13.25	42.86	185.79	4.41	Ground	Carbon
CGM 2.6×23.5×87.5×13.75	2.6	23.5	18.3	87.5	13.75	43.49	185.79	4.22	Ground	Carbon
CGM 2.6×23.5×90×14	2.6	23.5	18.3	90	14	45.05	185.79	4.13	Ground	Carbon
CGM 2.6×23.5×92.5×14.5	2.6	23.5	18.3	92.5	14.5	45.68	185.79	3.97	Ground	Carbon
CGM 2.6×23.5×95×14.75	2.6	23.5	18.3	95	14.75	47.25	185.79	3.89	Ground	Carbon
CGM 2.6×23.5×97.5×15.25	2.6	23.5	18.3	97.5	15.25	47.87	185.79	3.74	Ground	Carbon
CGS 2.6×23.5×25×5	2.6	23.5	18.3	25	5	13.84	160.52	14.38	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.6×23.5×27.5×5.25	2.6	23.5	18.3	27.5	5.25	15.41	160.52	13.27	Ground	Stainless
CGS 2.6×23.5×30×5.75	2.6	23.5	18.3	30	5.75	16.04	160.52	11.5	Ground	Stainless
CGS 2.6×23.5×32.5×6	2.6	23.5	18.3	32.5	6	17.61	160.52	10.78	Ground	Stainless
CGS 2.6×23.5×35×6.25	2.6	23.5	18.3	35	6.25	19.18	160.52	10.15	Ground	Stainless
CGS 2.6×23.5×37.5×6.75	2.6	23.5	18.3	37.5	6.75	19.82	160.52	9.08	Ground	Stainless
CGS 2.6×23.5×40×7	2.6	23.5	18.3	40	7	21.39	160.52	8.63	Ground	Stainless
CGS 2.6×23.5×42.5×7.5	2.6	23.5	18.3	42.5	7.5	22.03	160.52	7.84	Ground	Stainless
CGS 2.6×23.5×45×7.75	2.6	23.5	18.3	45	7.75	23.6	160.52	7.5	Ground	Stainless
CGS 2.6×23.5×47.5×8	2.6	23.5	18.3	47.5	8	25.17	160.52	7.19	Ground	Stainless
CGS 2.6×23.5×50×8.5	2.6	23.5	18.3	50	8.5	25.81	160.52	6.64	Ground	Stainless
CGS 2.6×23.5×52.5×8.75	2.6	23.5	18.3	52.5	8.75	27.38	160.52	6.39	Ground	Stainless
CGS 2.6×23.5×55×9.25	2.6	23.5	18.3	55	9.25	28.02	160.52	5.95	Ground	Stainless
CGS 2.6×23.5×57.5×9.5	2.6	23.5	18.3	57.5	9.5	29.59	160.52	5.75	Ground	Stainless
CGS 2.6×23.5×60×10	2.6	23.5	18.3	60	10	30.23	160.52	5.39	Ground	Stainless
CGS 2.6×23.5×62.5×10.25	2.6	23.5	18.3	62.5	10.25	31.8	160.52	5.23	Ground	Stainless
CGS 2.6×23.5×65×10.5	2.6	23.5	18.3	65	10.5	33.37	160.52	5.07	Ground	Stainless
CGS 2.6×23.5×67.5×11	2.6	23.5	18.3	67.5	11	34.01	160.52	4.79	Ground	Stainless
CGS 2.6×23.5×70×11.25	2.6	23.5	18.3	70	11.25	35.58	160.52	4.66	Ground	Stainless
CGS 2.6×23.5×72.5×11.75	2.6	23.5	18.3	72.5	11.75	36.22	160.52	4.42	Ground	Stainless
CGS 2.6×23.5×75×12	2.6	23.5	18.3	75	12	37.79	160.52	4.31	Ground	Stainless
CGS 2.6×23.5×77.5×12.25	2.6	23.5	18.3	77.5	12.25	39.36	160.52	4.21	Ground	Stainless
CGS 2.6×23.5×80×12.75	2.6	23.5	18.3	80	12.75	39.99	160.52	4.01	Ground	Stainless
CGS 2.6×23.5×82.5×13	2.6	23.5	18.3	82.5	13	41.56	160.52	3.92	Ground	Stainless
CGS 2.6×23.5×85×13.5	2.6	23.5	18.3	85	13.5	42.2	160.52	3.75	Ground	Stainless
CGS 2.6×23.5×87.5×13.75	2.6	23.5	18.3	87.5	13.75	43.77	160.52	3.67	Ground	Stainless
CGS 2.6×23.5×90×14.25	2.6	23.5	18.3	90	14.25	44.41	160.52	3.52	Ground	Stainless
CGS 2.6×23.5×92.5×14.5	2.6	23.5	18.3	92.5	14.5	45.98	160.52	3.45	Ground	Stainless
CGS 2.6×23.5×95×14.75	2.6	23.5	18.3	95	14.75	47.55	160.52	3.38	Ground	Stainless
CGS 2.6×23.5×97.5×15.25	2.6	23.5	18.3	97.5	15.25	48.19	160.52	3.26	Ground	Stainless
CGM 2.7×23.5×25×5	2.7	23.5	18.1	25	5	14.36	207.52	19.51	Ground	Carbon
CGM 2.7×23.5×27.5×5.25	2.7	23.5	18.1	27.5	5.25	15.98	207.52	18.01	Ground	Carbon
CGM 2.7×23.5×30×5.75	2.7	23.5	18.1	30	5.75	16.7	207.52	15.61	Ground	Carbon
CGM 2.7×23.5×32.5×6	2.7	23.5	18.1	32.5	6	18.32	207.52	14.63	Ground	Carbon

OD:Outer Diameter, <Hole
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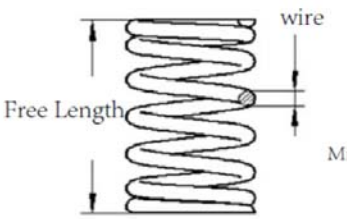
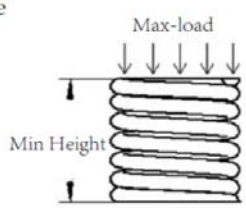
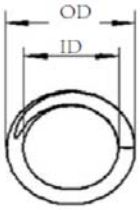
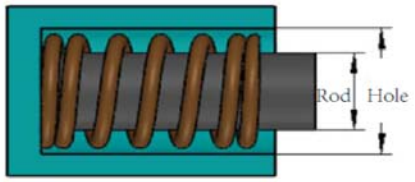
Load= Rate X Deflection
Min Height - Max Load



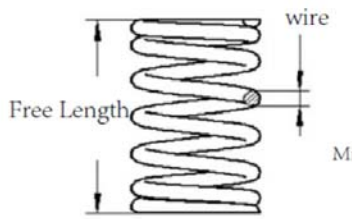


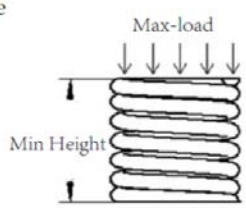


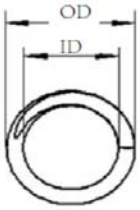


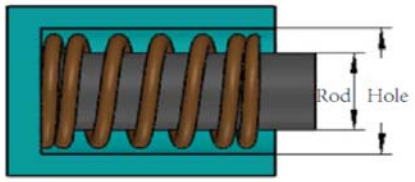
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.7×23.5×35×6.5	2.7	23.5	18.1	35	6.5	19.04	207.52	13.01	Ground	Carbon
CGM 2.7×23.5×37.5×6.75	2.7	23.5	18.1	37.5	6.75	20.66	207.52	12.32	Ground	Carbon
CGM 2.7×23.5×40×7	2.7	23.5	18.1	40	7	22.27	207.52	11.7	Ground	Carbon
CGM 2.7×23.5×42.5×7.5	2.7	23.5	18.1	42.5	7.5	23	207.52	10.64	Ground	Carbon
CGM 2.7×23.5×45×7.75	2.7	23.5	18.1	45	7.75	24.61	207.52	10.18	Ground	Carbon
CGM 2.7×23.5×47.5×8.25	2.7	23.5	18.1	47.5	8.25	25.34	207.52	9.36	Ground	Carbon
CGM 2.7×23.5×50×8.5	2.7	23.5	18.1	50	8.5	26.95	207.52	9	Ground	Carbon
CGM 2.7×23.5×52.5×9	2.7	23.5	18.1	52.5	9	27.68	207.52	8.36	Ground	Carbon
CGM 2.7×23.5×55×9.25	2.7	23.5	18.1	55	9.25	29.29	207.52	8.07	Ground	Carbon
CGM 2.7×23.5×57.5×9.5	2.7	23.5	18.1	57.5	9.5	30.91	207.52	7.8	Ground	Carbon
CGM 2.7×23.5×60×10	2.7	23.5	18.1	60	10	31.63	207.52	7.32	Ground	Carbon
CGM 2.7×23.5×62.5×10.25	2.7	23.5	18.1	62.5	10.25	33.25	207.52	7.09	Ground	Carbon
CGM 2.7×23.5×65×10.75	2.7	23.5	18.1	65	10.75	33.97	207.52	6.69	Ground	Carbon
CGM 2.7×23.5×67.5×11	2.7	23.5	18.1	67.5	11	35.59	207.52	6.5	Ground	Carbon
CGM 2.7×23.5×70×11.5	2.7	23.5	18.1	70	11.5	36.31	207.52	6.16	Ground	Carbon
CGM 2.7×23.5×72.5×11.75	2.7	23.5	18.1	72.5	11.75	37.93	207.52	6	Ground	Carbon
CGM 2.7×23.5×75×12.25	2.7	23.5	18.1	75	12.25	38.65	207.52	5.71	Ground	Carbon
CGM 2.7×23.5×77.5×12.5	2.7	23.5	18.1	77.5	12.5	40.27	207.52	5.57	Ground	Carbon
CGM 2.7×23.5×80×12.75	2.7	23.5	18.1	80	12.75	41.88	207.52	5.44	Ground	Carbon
CGM 2.7×23.5×82.5×13.25	2.7	23.5	18.1	82.5	13.25	42.61	207.52	5.2	Ground	Carbon
CGM 2.7×23.5×85×13.5	2.7	23.5	18.1	85	13.5	44.22	207.52	5.09	Ground	Carbon
CGM 2.7×23.5×87.5×14	2.7	23.5	18.1	87.5	14	44.95	207.52	4.88	Ground	Carbon
CGM 2.7×23.5×90×14.25	2.7	23.5	18.1	90	14.25	46.56	207.52	4.78	Ground	Carbon
CGM 2.7×23.5×92.5×14.75	2.7	23.5	18.1	92.5	14.75	47.29	207.52	4.59	Ground	Carbon
CGM 2.7×23.5×95×15	2.7	23.5	18.1	95	15	48.9	207.52	4.5	Ground	Carbon
CGM 2.7×23.5×97.5×15.25	2.7	23.5	18.1	97.5	15.25	50.52	207.52	4.42	Ground	Carbon
CGS 2.7×23.5×25×5	2.7	23.5	18.1	25	5	14.44	179.09	16.96	Ground	Stainless
CGS 2.7×23.5×27.5×5.25	2.7	23.5	18.1	27.5	5.25	16.06	179.09	15.66	Ground	Stainless
CGS 2.7×23.5×30×5.75	2.7	23.5	18.1	30	5.75	16.8	179.09	13.57	Ground	Stainless
CGS 2.7×23.5×32.5×6	2.7	23.5	18.1	32.5	6	18.42	179.09	12.72	Ground	Stainless
CGS 2.7×23.5×35×6.5	2.7	23.5	18.1	35	6.5	19.16	179.09	11.31	Ground	Stainless
CGS 2.7×23.5×37.5×6.75	2.7	23.5	18.1	37.5	6.75	20.78	179.09	10.71	Ground	Stainless
CGS 2.7×23.5×40×7	2.7	23.5	18.1	40	7	22.4	179.09	10.18	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.7×23.5×42.5×7.5	2.7	23.5	18.1	42.5	7.5	23.14	179.09	9.25	Ground	Stainless
CGS 2.7×23.5×45×7.75	2.7	23.5	18.1	45	7.75	24.76	179.09	8.85	Ground	Stainless
CGS 2.7×23.5×47.5×8.25	2.7	23.5	18.1	47.5	8.25	25.5	179.09	8.14	Ground	Stainless
CGS 2.7×23.5×50×8.5	2.7	23.5	18.1	50	8.5	27.13	179.09	7.83	Ground	Stainless
CGS 2.7×23.5×52.5×9	2.7	23.5	18.1	52.5	9	27.87	179.09	7.27	Ground	Stainless
CGS 2.7×23.5×55×9.25	2.7	23.5	18.1	55	9.25	29.49	179.09	7.02	Ground	Stainless
CGS 2.7×23.5×57.5×9.75	2.7	23.5	18.1	57.5	9.75	30.23	179.09	6.57	Ground	Stainless
CGS 2.7×23.5×60×10	2.7	23.5	18.1	60	10	31.85	179.09	6.36	Ground	Stainless
CGS 2.7×23.5×62.5×10.25	2.7	23.5	18.1	62.5	10.25	33.47	179.09	6.17	Ground	Stainless
CGS 2.7×23.5×65×10.75	2.7	23.5	18.1	65	10.75	34.21	179.09	5.82	Ground	Stainless
CGS 2.7×23.5×67.5×11	2.7	23.5	18.1	67.5	11	35.83	179.09	5.65	Ground	Stainless
CGS 2.7×23.5×70×11.5	2.7	23.5	18.1	70	11.5	36.57	179.09	5.36	Ground	Stainless
CGS 2.7×23.5×72.5×11.75	2.7	23.5	18.1	72.5	11.75	38.19	179.09	5.22	Ground	Stainless
CGS 2.7×23.5×75×12.25	2.7	23.5	18.1	75	12.25	38.93	179.09	4.96	Ground	Stainless
CGS 2.7×23.5×77.5×12.5	2.7	23.5	18.1	77.5	12.5	40.55	179.09	4.85	Ground	Stainless
CGS 2.7×23.5×80×13	2.7	23.5	18.1	80	13	41.29	179.09	4.63	Ground	Stainless
CGS 2.7×23.5×82.5×13.25	2.7	23.5	18.1	82.5	13.25	42.91	179.09	4.52	Ground	Stainless
CGS 2.7×23.5×85×13.5	2.7	23.5	18.1	85	13.5	44.53	179.09	4.43	Ground	Stainless
CGS 2.7×23.5×87.5×14	2.7	23.5	18.1	87.5	14	45.27	179.09	4.24	Ground	Stainless
CGS 2.7×23.5×90×14.25	2.7	23.5	18.1	90	14.25	46.89	179.09	4.15	Ground	Stainless
CGS 2.7×23.5×92.5×14.75	2.7	23.5	18.1	92.5	14.75	47.63	179.09	3.99	Ground	Stainless
CGS 2.7×23.5×95×15	2.7	23.5	18.1	95	15	49.25	179.09	3.91	Ground	Stainless
CGS 2.7×23.5×97.5×15.5	2.7	23.5	18.1	97.5	15.5	49.99	179.09	3.77	Ground	Stainless
CGM 2.8×23.5×25×5	2.8	23.5	17.9	25	5	14.92	230.84	22.89	Ground	Carbon
CGM 2.8×23.5×27.5×5.25	2.8	23.5	17.9	27.5	5.25	16.58	230.84	21.13	Ground	Carbon
CGM 2.8×23.5×30×5.75	2.8	23.5	17.9	30	5.75	17.39	230.84	18.31	Ground	Carbon
CGM 2.8×23.5×32.5×6	2.8	23.5	17.9	32.5	6	19.05	230.84	17.17	Ground	Carbon
CGM 2.8×23.5×35×6.5	2.8	23.5	17.9	35	6.5	19.87	230.84	15.26	Ground	Carbon
CGM 2.8×23.5×37.5×6.75	2.8	23.5	17.9	37.5	6.75	21.53	230.84	14.46	Ground	Carbon
CGM 2.8×23.5×40×7.25	2.8	23.5	17.9	40	7.25	22.35	230.84	13.08	Ground	Carbon
CGM 2.8×23.5×42.5×7.5	2.8	23.5	17.9	42.5	7.5	24.01	230.84	12.49	Ground	Carbon
CGM 2.8×23.5×45×8	2.8	23.5	17.9	45	8	24.83	230.84	11.45	Ground	Carbon
CGM 2.8×23.5×47.5×8.25	2.8	23.5	17.9	47.5	8.25	26.49	230.84	10.99	Ground	Carbon

OD:Outer Diameter, <Hole
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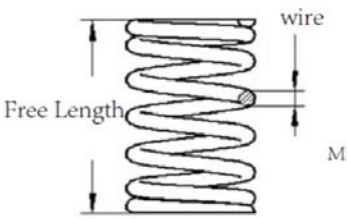

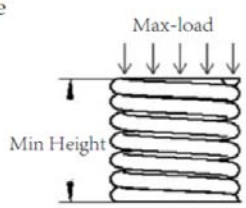

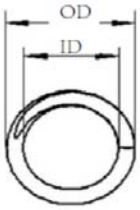

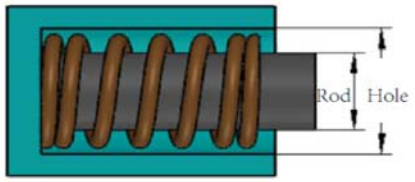

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.8×23.5×50×8.5	2.8	23.5	17.9	50	8.5	28.15	230.84	10.57	Ground	Carbon
CGM 2.8×23.5×52.5×9	2.8	23.5	17.9	52.5	9	28.97	230.84	9.81	Ground	Carbon
CGM 2.8×23.5×55×9.25	2.8	23.5	17.9	55	9.25	30.63	230.84	9.47	Ground	Carbon
CGM 2.8×23.5×57.5×9.75	2.8	23.5	17.9	57.5	9.75	31.45	230.84	8.86	Ground	Carbon
CGM 2.8×23.5×60×10	2.8	23.5	17.9	60	10	33.11	230.84	8.58	Ground	Carbon
CGM 2.8×23.5×62.5×10.5	2.8	23.5	17.9	62.5	10.5	33.93	230.84	8.08	Ground	Carbon
CGM 2.8×23.5×65×10.75	2.8	23.5	17.9	65	10.75	35.59	230.84	7.85	Ground	Carbon
CGM 2.8×23.5×67.5×11.25	2.8	23.5	17.9	67.5	11.25	36.41	230.84	7.42	Ground	Carbon
CGM 2.8×23.5×70×11.5	2.8	23.5	17.9	70	11.5	38.07	230.84	7.23	Ground	Carbon
CGM 2.8×23.5×72.5×12	2.8	23.5	17.9	72.5	12	38.89	230.84	6.87	Ground	Carbon
CGM 2.8×23.5×75×12.25	2.8	23.5	17.9	75	12.25	40.54	230.84	6.7	Ground	Carbon
CGM 2.8×23.5×77.5×12.75	2.8	23.5	17.9	77.5	12.75	41.36	230.84	6.39	Ground	Carbon
CGM 2.8×23.5×80×13	2.8	23.5	17.9	80	13	43.02	230.84	6.24	Ground	Carbon
CGM 2.8×23.5×82.5×13.5	2.8	23.5	17.9	82.5	13.5	43.84	230.84	5.97	Ground	Carbon
CGM 2.8×23.5×85×13.75	2.8	23.5	17.9	85	13.75	45.5	230.84	5.84	Ground	Carbon
CGM 2.8×23.5×87.5×14	2.8	23.5	17.9	87.5	14	47.16	230.84	5.72	Ground	Carbon
CGM 2.8×23.5×90×14.5	2.8	23.5	17.9	90	14.5	47.98	230.84	5.49	Ground	Carbon
CGM 2.8×23.5×92.5×14.75	2.8	23.5	17.9	92.5	14.75	49.64	230.84	5.39	Ground	Carbon
CGM 2.8×23.5×95×15.25	2.8	23.5	17.9	95	15.25	50.46	230.84	5.18	Ground	Carbon
CGM 2.8×23.5×97.5×15.5	2.8	23.5	17.9	97.5	15.5	52.12	230.84	5.09	Ground	Carbon
CGS 2.8×23.5×25×5	2.8	23.5	17.9	25	5	15	198.97	19.91	Ground	Stainless
CGS 2.8×23.5×27.5×5.25	2.8	23.5	17.9	27.5	5.25	16.67	198.97	18.37	Ground	Stainless
CGS 2.8×23.5×30×5.75	2.8	23.5	17.9	30	5.75	17.51	198.97	15.92	Ground	Stainless
CGS 2.8×23.5×32.5×6	2.8	23.5	17.9	32.5	6	19.17	198.97	14.93	Ground	Stainless
CGS 2.8×23.5×35×6.5	2.8	23.5	17.9	35	6.5	20.01	198.97	13.27	Ground	Stainless
CGS 2.8×23.5×37.5×6.75	2.8	23.5	17.9	37.5	6.75	21.67	198.97	12.57	Ground	Stainless
CGS 2.8×23.5×40×7.25	2.8	23.5	17.9	40	7.25	22.51	198.97	11.37	Ground	Stainless
CGS 2.8×23.5×42.5×7.5	2.8	23.5	17.9	42.5	7.5	24.17	198.97	10.86	Ground	Stainless
CGS 2.8×23.5×45×8	2.8	23.5	17.9	45	8	25.01	198.97	9.95	Ground	Stainless
CGS 2.8×23.5×47.5×8.25	2.8	23.5	17.9	47.5	8.25	26.68	198.97	9.55	Ground	Stainless
CGS 2.8×23.5×50×8.75	2.8	23.5	17.9	50	8.75	27.51	198.97	8.85	Ground	Stainless
CGS 2.8×23.5×52.5×9	2.8	23.5	17.9	52.5	9	29.18	198.97	8.53	Ground	Stainless
CGS 2.8×23.5×55×9.5	2.8	23.5	17.9	55	9.5	30.01	198.97	7.96	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
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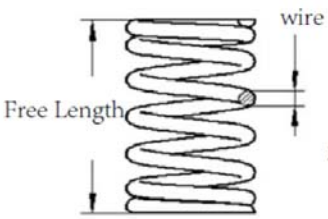
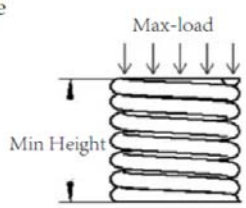
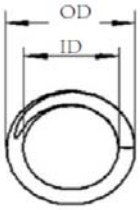
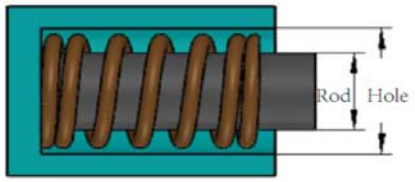
Min Height - Max Load



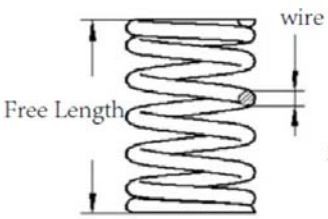


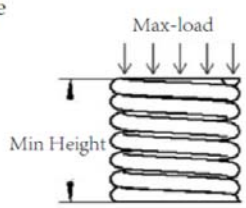


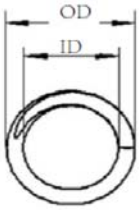


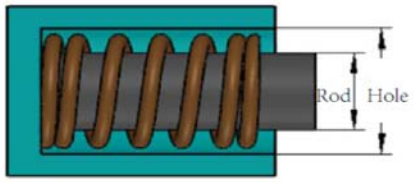
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.8×23.5×57.5×9.75	2.8	23.5	17.9	57.5	9.75	31.68	198.97	7.71	Ground	Stainless
CGS 2.8×23.5×60×10.25	2.8	23.5	17.9	60	10.25	32.51	198.97	7.24	Ground	Stainless
CGS 2.8×23.5×62.5×10.5	2.8	23.5	17.9	62.5	10.5	34.18	198.97	7.03	Ground	Stainless
CGS 2.8×23.5×65×10.75	2.8	23.5	17.9	65	10.75	35.85	198.97	6.82	Ground	Stainless
CGS 2.8×23.5×67.5×11.25	2.8	23.5	17.9	67.5	11.25	36.68	198.97	6.46	Ground	Stainless
CGS 2.8×23.5×70×11.5	2.8	23.5	17.9	70	11.5	38.35	198.97	6.29	Ground	Stainless
CGS 2.8×23.5×72.5×12	2.8	23.5	17.9	72.5	12	39.18	198.97	5.97	Ground	Stainless
CGS 2.8×23.5×75×12.25	2.8	23.5	17.9	75	12.25	40.85	198.97	5.83	Ground	Stainless
CGS 2.8×23.5×77.5×12.75	2.8	23.5	17.9	77.5	12.75	41.68	198.97	5.55	Ground	Stainless
CGS 2.8×23.5×80×13	2.8	23.5	17.9	80	13	43.35	198.97	5.43	Ground	Stainless
CGS 2.8×23.5×82.5×13.5	2.8	23.5	17.9	82.5	13.5	44.18	198.97	5.19	Ground	Stainless
CGS 2.8×23.5×85×13.75	2.8	23.5	17.9	85	13.75	45.85	198.97	5.08	Ground	Stainless
CGS 2.8×23.5×87.5×14.25	2.8	23.5	17.9	87.5	14.25	46.68	198.97	4.87	Ground	Stainless
CGS 2.8×23.5×90×14.5	2.8	23.5	17.9	90	14.5	48.35	198.97	4.78	Ground	Stainless
CGS 2.8×23.5×92.5×15	2.8	23.5	17.9	92.5	15	49.18	198.97	4.59	Ground	Stainless
CGS 2.8×23.5×95×15.25	2.8	23.5	17.9	95	15.25	50.85	198.97	4.51	Ground	Stainless
CGS 2.8×23.5×97.5×15.75	2.8	23.5	17.9	97.5	15.75	51.68	198.97	4.34	Ground	Stainless
CGM 2.8×23.5×25×5	2.8	23.5	17.9	25	5	14.92	230.84	22.89	Ground	Carbon
CGM 2.8×23.5×27.5×5.25	2.8	23.5	17.9	27.5	5.25	16.58	230.84	21.13	Ground	Carbon
CGM 2.8×23.5×30×5.75	2.8	23.5	17.9	30	5.75	17.39	230.84	18.31	Ground	Carbon
CGM 2.8×23.5×32.5×6	2.8	23.5	17.9	32.5	6	19.05	230.84	17.17	Ground	Carbon
CGM 2.8×23.5×35×6.5	2.8	23.5	17.9	35	6.5	19.87	230.84	15.26	Ground	Carbon
CGM 2.8×23.5×37.5×6.75	2.8	23.5	17.9	37.5	6.75	21.53	230.84	14.46	Ground	Carbon
CGM 2.8×23.5×40×7.25	2.8	23.5	17.9	40	7.25	22.35	230.84	13.08	Ground	Carbon
CGM 2.8×23.5×42.5×7.5	2.8	23.5	17.9	42.5	7.5	24.01	230.84	12.49	Ground	Carbon
CGM 2.8×23.5×45×8	2.8	23.5	17.9	45	8	24.83	230.84	11.45	Ground	Carbon
CGM 2.8×23.5×47.5×8.25	2.8	23.5	17.9	47.5	8.25	26.49	230.84	10.99	Ground	Carbon
CGM 2.8×23.5×50×8.5	2.8	23.5	17.9	50	8.5	28.15	230.84	10.57	Ground	Carbon
CGM 2.8×23.5×52.5×9	2.8	23.5	17.9	52.5	9	28.97	230.84	9.81	Ground	Carbon
CGM 2.8×23.5×55×9.25	2.8	23.5	17.9	55	9.25	30.63	230.84	9.47	Ground	Carbon
CGM 2.8×23.5×57.5×9.75	2.8	23.5	17.9	57.5	9.75	31.45	230.84	8.86	Ground	Carbon
CGM 2.8×23.5×60×10	2.8	23.5	17.9	60	10	33.11	230.84	8.58	Ground	Carbon
CGM 2.8×23.5×62.5×10.5	2.8	23.5	17.9	62.5	10.5	33.93	230.84	8.08	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.8×23.5×65×10.75	2.8	23.5	17.9	65	10.75	35.59	230.84	7.85	Ground	Carbon
CGM 2.8×23.5×67.5×11.25	2.8	23.5	17.9	67.5	11.25	36.41	230.84	7.42	Ground	Carbon
CGM 2.8×23.5×70×11.5	2.8	23.5	17.9	70	11.5	38.07	230.84	7.23	Ground	Carbon
CGM 2.8×23.5×72.5×12	2.8	23.5	17.9	72.5	12	38.89	230.84	6.87	Ground	Carbon
CGM 2.8×23.5×75×12.25	2.8	23.5	17.9	75	12.25	40.54	230.84	6.7	Ground	Carbon
CGM 2.8×23.5×77.5×12.75	2.8	23.5	17.9	77.5	12.75	41.36	230.84	6.39	Ground	Carbon
CGM 2.8×23.5×80×13	2.8	23.5	17.9	80	13	43.02	230.84	6.24	Ground	Carbon
CGM 2.8×23.5×82.5×13.5	2.8	23.5	17.9	82.5	13.5	43.84	230.84	5.97	Ground	Carbon
CGM 2.8×23.5×85×13.75	2.8	23.5	17.9	85	13.75	45.5	230.84	5.84	Ground	Carbon
CGM 2.8×23.5×87.5×14	2.8	23.5	17.9	87.5	14	47.16	230.84	5.72	Ground	Carbon
CGM 2.8×23.5×90×14.5	2.8	23.5	17.9	90	14.5	47.98	230.84	5.49	Ground	Carbon
CGM 2.8×23.5×92.5×14.75	2.8	23.5	17.9	92.5	14.75	49.64	230.84	5.39	Ground	Carbon
CGM 2.8×23.5×95×15.25	2.8	23.5	17.9	95	15.25	50.46	230.84	5.18	Ground	Carbon
CGM 2.8×23.5×97.5×15.5	2.8	23.5	17.9	97.5	15.5	52.12	230.84	5.09	Ground	Carbon
CGS 2.8×23.5×25×5	2.8	23.5	17.9	25	5	15	198.97	19.91	Ground	Stainless
CGS 2.8×23.5×27.5×5.25	2.8	23.5	17.9	27.5	5.25	16.67	198.97	18.37	Ground	Stainless
CGS 2.8×23.5×30×5.75	2.8	23.5	17.9	30	5.75	17.51	198.97	15.92	Ground	Stainless
CGS 2.8×23.5×32.5×6	2.8	23.5	17.9	32.5	6	19.17	198.97	14.93	Ground	Stainless
CGS 2.8×23.5×35×6.5	2.8	23.5	17.9	35	6.5	20.01	198.97	13.27	Ground	Stainless
CGS 2.8×23.5×37.5×6.75	2.8	23.5	17.9	37.5	6.75	21.67	198.97	12.57	Ground	Stainless
CGS 2.8×23.5×40×7.25	2.8	23.5	17.9	40	7.25	22.51	198.97	11.37	Ground	Stainless
CGS 2.8×23.5×42.5×7.5	2.8	23.5	17.9	42.5	7.5	24.17	198.97	10.86	Ground	Stainless
CGS 2.8×23.5×45×8	2.8	23.5	17.9	45	8	25.01	198.97	9.95	Ground	Stainless
CGS 2.8×23.5×47.5×8.25	2.8	23.5	17.9	47.5	8.25	26.68	198.97	9.55	Ground	Stainless
CGS 2.8×23.5×50×8.75	2.8	23.5	17.9	50	8.75	27.51	198.97	8.85	Ground	Stainless
CGS 2.8×23.5×52.5×9	2.8	23.5	17.9	52.5	9	29.18	198.97	8.53	Ground	Stainless
CGS 2.8×23.5×55×9.5	2.8	23.5	17.9	55	9.5	30.01	198.97	7.96	Ground	Stainless
CGS 2.8×23.5×57.5×9.75	2.8	23.5	17.9	57.5	9.75	31.68	198.97	7.71	Ground	Stainless
CGS 2.8×23.5×60×10.25	2.8	23.5	17.9	60	10.25	32.51	198.97	7.24	Ground	Stainless
CGS 2.8×23.5×62.5×10.5	2.8	23.5	17.9	62.5	10.5	34.18	198.97	7.03	Ground	Stainless
CGS 2.8×23.5×65×10.75	2.8	23.5	17.9	65	10.75	35.85	198.97	6.82	Ground	Stainless
CGS 2.8×23.5×67.5×11.25	2.8	23.5	17.9	67.5	11.25	36.68	198.97	6.46	Ground	Stainless
CGS 2.8×23.5×70×11.5	2.8	23.5	17.9	70	11.5	38.35	198.97	6.29	Ground	Stainless

OD:Outer Diameter, <Hole
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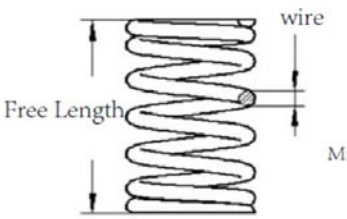

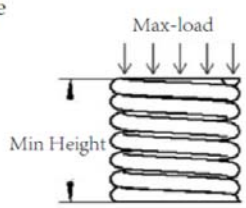

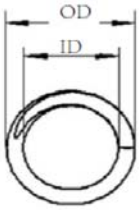

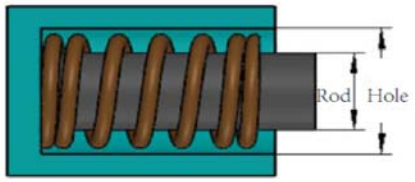

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.8×23.5×72.5×12	2.8	23.5	17.9	72.5	12	39.18	198.97	5.97	Ground	Stainless
CGS 2.8×23.5×75×12.25	2.8	23.5	17.9	75	12.25	40.85	198.97	5.83	Ground	Stainless
CGS 2.8×23.5×77.5×12.75	2.8	23.5	17.9	77.5	12.75	41.68	198.97	5.55	Ground	Stainless
CGS 2.8×23.5×80×13	2.8	23.5	17.9	80	13	43.35	198.97	5.43	Ground	Stainless
CGS 2.8×23.5×82.5×13.5	2.8	23.5	17.9	82.5	13.5	44.18	198.97	5.19	Ground	Stainless
CGS 2.8×23.5×85×13.75	2.8	23.5	17.9	85	13.75	45.85	198.97	5.08	Ground	Stainless
CGS 2.8×23.5×87.5×14.25	2.8	23.5	17.9	87.5	14.25	46.68	198.97	4.87	Ground	Stainless
CGS 2.8×23.5×90×14.5	2.8	23.5	17.9	90	14.5	48.35	198.97	4.78	Ground	Stainless
CGS 2.8×23.5×92.5×15	2.8	23.5	17.9	92.5	15	49.18	198.97	4.59	Ground	Stainless
CGS 2.8×23.5×95×15.25	2.8	23.5	17.9	95	15.25	50.85	198.97	4.51	Ground	Stainless
CGS 2.8×23.5×97.5×15.75	2.8	23.5	17.9	97.5	15.75	51.68	198.97	4.34	Ground	Stainless
CGM 2.9×23.5×25×5	2.9	23.5	17.7	25	5	15.46	254.83	26.73	Ground	Carbon
CGM 2.9×23.5×27.5×5.25	2.9	23.5	17.7	27.5	5.25	17.17	254.83	24.67	Ground	Carbon
CGM 2.9×23.5×30×5.75	2.9	23.5	17.7	30	5.75	18.08	254.83	21.38	Ground	Carbon
CGM 2.9×23.5×32.5×6	2.9	23.5	17.7	32.5	6	19.79	254.83	20.04	Ground	Carbon
CGM 2.9×23.5×35×6.5	2.9	23.5	17.7	35	6.5	20.7	254.83	17.82	Ground	Carbon
CGM 2.9×23.5×37.5×6.75	2.9	23.5	17.7	37.5	6.75	22.4	254.83	16.88	Ground	Carbon
CGM 2.9×23.5×40×7.25	2.9	23.5	17.7	40	7.25	23.31	254.83	15.27	Ground	Carbon
CGM 2.9×23.5×42.5×7.5	2.9	23.5	17.7	42.5	7.5	25.02	254.83	14.58	Ground	Carbon
CGM 2.9×23.5×45×8	2.9	23.5	17.7	45	8	25.93	254.83	13.36	Ground	Carbon
CGM 2.9×23.5×47.5×8.25	2.9	23.5	17.7	47.5	8.25	27.64	254.83	12.83	Ground	Carbon
CGM 2.9×23.5×50×8.75	2.9	23.5	17.7	50	8.75	28.55	254.83	11.88	Ground	Carbon
CGM 2.9×23.5×52.5×9	2.9	23.5	17.7	52.5	9	30.25	254.83	11.45	Ground	Carbon
CGM 2.9×23.5×55×9.5	2.9	23.5	17.7	55	9.5	31.16	254.83	10.69	Ground	Carbon
CGM 2.9×23.5×57.5×9.75	2.9	23.5	17.7	57.5	9.75	32.87	254.83	10.35	Ground	Carbon
CGM 2.9×23.5×60×10.25	2.9	23.5	17.7	60	10.25	33.78	254.83	9.72	Ground	Carbon
CGM 2.9×23.5×62.5×10.5	2.9	23.5	17.7	62.5	10.5	35.48	254.83	9.43	Ground	Carbon
CGM 2.9×23.5×65×11	2.9	23.5	17.7	65	11	36.4	254.83	8.91	Ground	Carbon
CGM 2.9×23.5×67.5×11.25	2.9	23.5	17.7	67.5	11.25	38.1	254.83	8.67	Ground	Carbon
CGM 2.9×23.5×70×11.75	2.9	23.5	17.7	70	11.75	39.01	254.83	8.22	Ground	Carbon
CGM 2.9×23.5×72.5×12	2.9	23.5	17.7	72.5	12	40.72	254.83	8.02	Ground	Carbon
CGM 2.9×23.5×75×12.5	2.9	23.5	17.7	75	12.5	41.63	254.83	7.64	Ground	Carbon
CGM 2.9×23.5×77.5×12.75	2.9	23.5	17.7	77.5	12.75	43.33	254.83	7.46	Ground	Carbon

OD:Outer Diameter, <Hole
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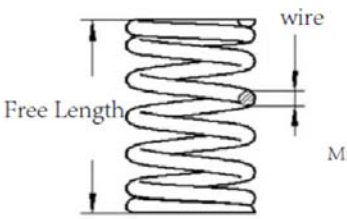
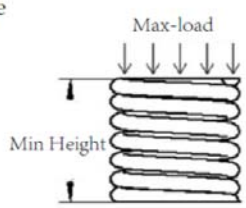
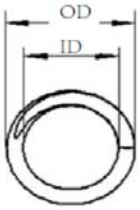
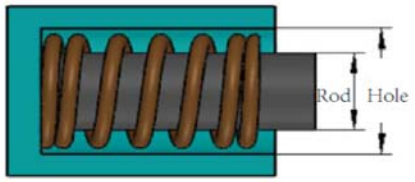


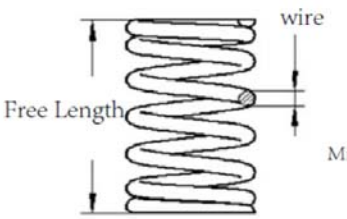


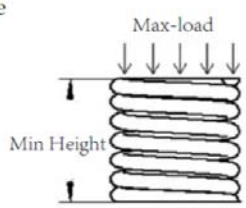


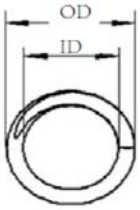


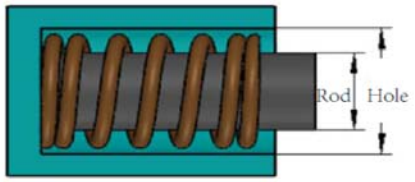
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.9×23.5×80×13.25	2.9	23.5	17.7	80	13.25	44.24	254.83	7.13	Ground	Carbon
CGM 2.9×23.5×82.5×13.5	2.9	23.5	17.7	82.5	13.5	45.95	254.83	6.97	Ground	Carbon
CGM 2.9×23.5×85×14	2.9	23.5	17.7	85	14	46.86	254.83	6.68	Ground	Carbon
CGM 2.9×23.5×87.5×14.25	2.9	23.5	17.7	87.5	14.25	48.57	254.83	6.55	Ground	Carbon
CGM 2.9×23.5×90×14.75	2.9	23.5	17.7	90	14.75	49.48	254.83	6.29	Ground	Carbon
CGM 2.9×23.5×92.5×15	2.9	23.5	17.7	92.5	15	51.18	254.83	6.17	Ground	Carbon
CGM 2.9×23.5×95×15.5	2.9	23.5	17.7	95	15.5	52.09	254.83	5.94	Ground	Carbon
CGM 2.9×23.5×97.5×15.75	2.9	23.5	17.7	97.5	15.75	53.8	254.83	5.83	Ground	Carbon
CGS 2.9×23.5×25×5	2.9	23.5	17.7	25	5	15.52	220.21	23.24	Ground	Stainless
CGS 2.9×23.5×27.5×5.25	2.9	23.5	17.7	27.5	5.25	17.23	220.21	21.45	Ground	Stainless
CGS 2.9×23.5×30×5.75	2.9	23.5	17.7	30	5.75	18.16	220.21	18.59	Ground	Stainless
CGS 2.9×23.5×32.5×6	2.9	23.5	17.7	32.5	6	19.87	220.21	17.43	Ground	Stainless
CGS 2.9×23.5×35×6.5	2.9	23.5	17.7	35	6.5	20.79	220.21	15.49	Ground	Stainless
CGS 2.9×23.5×37.5×6.75	2.9	23.5	17.7	37.5	6.75	22.5	220.21	14.68	Ground	Stainless
CGS 2.9×23.5×40×7.25	2.9	23.5	17.7	40	7.25	23.42	220.21	13.28	Ground	Stainless
CGS 2.9×23.5×42.5×7.5	2.9	23.5	17.7	42.5	7.5	25.13	220.21	12.68	Ground	Stainless
CGS 2.9×23.5×45×8	2.9	23.5	17.7	45	8	26.05	220.21	11.62	Ground	Stainless
CGS 2.9×23.5×47.5×8.25	2.9	23.5	17.7	47.5	8.25	27.76	220.21	11.16	Ground	Stainless
CGS 2.9×23.5×50×8.75	2.9	23.5	17.7	50	8.75	28.68	220.21	10.33	Ground	Stainless
CGS 2.9×23.5×52.5×9	2.9	23.5	17.7	52.5	9	30.39	220.21	9.96	Ground	Stainless
CGS 2.9×23.5×55×9.5	2.9	23.5	17.7	55	9.5	31.31	220.21	9.3	Ground	Stainless
CGS 2.9×23.5×57.5×9.75	2.9	23.5	17.7	57.5	9.75	33.02	220.21	9	Ground	Stainless
CGS 2.9×23.5×60×10.25	2.9	23.5	17.7	60	10.25	33.94	220.21	8.45	Ground	Stainless
CGS 2.9×23.5×62.5×10.5	2.9	23.5	17.7	62.5	10.5	35.65	220.21	8.2	Ground	Stainless
CGS 2.9×23.5×65×11	2.9	23.5	17.7	65	11	36.57	220.21	7.75	Ground	Stainless
CGS 2.9×23.5×67.5×11.25	2.9	23.5	17.7	67.5	11.25	38.28	220.21	7.54	Ground	Stainless
CGS 2.9×23.5×70×11.75	2.9	23.5	17.7	70	11.75	39.2	220.21	7.15	Ground	Stainless
CGS 2.9×23.5×72.5×12	2.9	23.5	17.7	72.5	12	40.91	220.21	6.97	Ground	Stainless
CGS 2.9×23.5×75×12.5	2.9	23.5	17.7	75	12.5	41.84	220.21	6.64	Ground	Stainless
CGS 2.9×23.5×77.5×12.75	2.9	23.5	17.7	77.5	12.75	43.55	220.21	6.49	Ground	Stainless
CGS 2.9×23.5×80×13.25	2.9	23.5	17.7	80	13.25	44.47	220.21	6.2	Ground	Stainless
CGS 2.9×23.5×82.5×13.5	2.9	23.5	17.7	82.5	13.5	46.18	220.21	6.06	Ground	Stainless
CGS 2.9×23.5×85×14	2.9	23.5	17.7	85	14	47.1	220.21	5.81	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.9×23.5×87.5×14.25	2.9	23.5	17.7	87.5	14.25	48.81	220.21	5.69	Ground	Stainless
CGS 2.9×23.5×90×14.75	2.9	23.5	17.7	90	14.75	49.73	220.21	5.47	Ground	Stainless
CGS 2.9×23.5×92.5×15	2.9	23.5	17.7	92.5	15	51.44	220.21	5.36	Ground	Stainless
CGS 2.9×23.5×95×15.5	2.9	23.5	17.7	95	15.5	52.36	220.21	5.16	Ground	Stainless
CGS 2.9×23.5×97.5×15.75	2.9	23.5	17.7	97.5	15.75	54.07	220.21	5.07	Ground	Stainless
CGM 3×23.5×25×5	3	23.5	17.5	25	5	15.94	281.35	31.06	Ground	Carbon
CGM 3×23.5×27.5×5.25	3	23.5	17.5	27.5	5.25	17.69	281.35	28.67	Ground	Carbon
CGM 3×23.5×30×5.75	3	23.5	17.5	30	5.75	18.68	281.35	24.85	Ground	Carbon
CGM 3×23.5×32.5×6.25	3	23.5	17.5	32.5	6.25	19.67	281.35	21.92	Ground	Carbon
CGM 3×23.5×35×6.5	3	23.5	17.5	35	6.5	21.41	281.35	20.7	Ground	Carbon
CGM 3×23.5×37.5×7	3	23.5	17.5	37.5	7	22.4	281.35	18.63	Ground	Carbon
CGM 3×23.5×40×7.25	3	23.5	17.5	40	7.25	24.15	281.35	17.75	Ground	Carbon
CGM 3×23.5×42.5×7.75	3	23.5	17.5	42.5	7.75	25.14	281.35	16.2	Ground	Carbon
CGM 3×23.5×45×8	3	23.5	17.5	45	8	26.88	281.35	15.53	Ground	Carbon
CGM 3×23.5×47.5×8.5	3	23.5	17.5	47.5	8.5	27.87	281.35	14.33	Ground	Carbon
CGM 3×23.5×50×8.75	3	23.5	17.5	50	8.75	29.62	281.35	13.8	Ground	Carbon
CGM 3×23.5×52.5×9.25	3	23.5	17.5	52.5	9.25	30.61	281.35	12.85	Ground	Carbon
CGM 3×23.5×55×9.5	3	23.5	17.5	55	9.5	32.35	281.35	12.42	Ground	Carbon
CGM 3×23.5×57.5×10	3	23.5	17.5	57.5	10	33.34	281.35	11.65	Ground	Carbon
CGM 3×23.5×60×10.25	3	23.5	17.5	60	10.25	35.09	281.35	11.29	Ground	Carbon
CGM 3×23.5×62.5×10.75	3	23.5	17.5	62.5	10.75	36.08	281.35	10.65	Ground	Carbon
CGM 3×23.5×65×11	3	23.5	17.5	65	11	37.82	281.35	10.35	Ground	Carbon
CGM 3×23.5×67.5×11.5	3	23.5	17.5	67.5	11.5	38.81	281.35	9.81	Ground	Carbon
CGM 3×23.5×70×11.75	3	23.5	17.5	70	11.75	40.56	281.35	9.56	Ground	Carbon
CGM 3×23.5×72.5×12.25	3	23.5	17.5	72.5	12.25	41.55	281.35	9.09	Ground	Carbon
CGM 3×23.5×75×12.5	3	23.5	17.5	75	12.5	43.29	281.35	8.87	Ground	Carbon
CGM 3×23.5×77.5×13	3	23.5	17.5	77.5	13	44.28	281.35	8.47	Ground	Carbon
CGM 3×23.5×80×13.25	3	23.5	17.5	80	13.25	46.03	281.35	8.28	Ground	Carbon
CGM 3×23.5×82.5×13.75	3	23.5	17.5	82.5	13.75	47.02	281.35	7.93	Ground	Carbon
CGM 3×23.5×85×14	3	23.5	17.5	85	14	48.76	281.35	7.76	Ground	Carbon
CGM 3×23.5×87.5×14.5	3	23.5	17.5	87.5	14.5	49.75	281.35	7.45	Ground	Carbon
CGM 3×23.5×90×14.75	3	23.5	17.5	90	14.75	51.5	281.35	7.31	Ground	Carbon
CGM 3×23.5×92.5×15.25	3	23.5	17.5	92.5	15.25	52.49	281.35	7.03	Ground	Carbon

OD:Outer Diameter, <Hole
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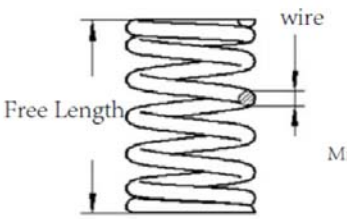
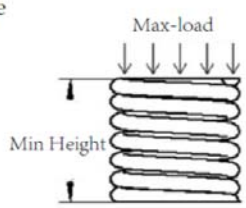
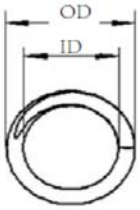
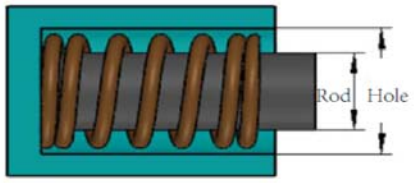
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3×23.5×95×15.5	3	23.5	17.5	95	15.5	54.23	281.35	6.9	Ground	Carbon
CGM 3×23.5×97.5×16	3	23.5	17.5	97.5	16	55.22	281.35	6.66	Ground	Carbon
CGS 3×23.5×25×5	3	23.5	17.5	25	5	16.01	242.84	27.01	Ground	Stainless
CGS 3×23.5×27.5×5.5	3	23.5	17.5	27.5	5.5	17.01	242.84	23.15	Ground	Stainless
CGS 3×23.5×30×5.75	3	23.5	17.5	30	5.75	18.76	242.84	21.61	Ground	Stainless
CGS 3×23.5×32.5×6.25	3	23.5	17.5	32.5	6.25	19.76	242.84	19.06	Ground	Stainless
CGS 3×23.5×35×6.5	3	23.5	17.5	35	6.5	21.51	242.84	18	Ground	Stainless
CGS 3×23.5×37.5×7	3	23.5	17.5	37.5	7	22.51	242.84	16.2	Ground	Stainless
CGS 3×23.5×40×7.25	3	23.5	17.5	40	7.25	24.26	242.84	15.43	Ground	Stainless
CGS 3×23.5×42.5×7.75	3	23.5	17.5	42.5	7.75	25.27	242.84	14.09	Ground	Stainless
CGS 3×23.5×45×8	3	23.5	17.5	45	8	27.02	242.84	13.5	Ground	Stainless
CGS 3×23.5×47.5×8.5	3	23.5	17.5	47.5	8.5	28.02	242.84	12.46	Ground	Stainless
CGS 3×23.5×50×8.75	3	23.5	17.5	50	8.75	29.77	242.84	12	Ground	Stainless
CGS 3×23.5×52.5×9.25	3	23.5	17.5	52.5	9.25	30.77	242.84	11.18	Ground	Stainless
CGS 3×23.5×55×9.5	3	23.5	17.5	55	9.5	32.52	242.84	10.8	Ground	Stainless
CGS 3×23.5×57.5×10	3	23.5	17.5	57.5	10	33.52	242.84	10.13	Ground	Stainless
CGS 3×23.5×60×10.25	3	23.5	17.5	60	10.25	35.27	242.84	9.82	Ground	Stainless
CGS 3×23.5×62.5×10.75	3	23.5	17.5	62.5	10.75	36.27	242.84	9.26	Ground	Stainless
CGS 3×23.5×65×11	3	23.5	17.5	65	11	38.02	242.84	9	Ground	Stainless
CGS 3×23.5×67.5×11.5	3	23.5	17.5	67.5	11.5	39.03	242.84	8.53	Ground	Stainless
CGS 3×23.5×70×11.75	3	23.5	17.5	70	11.75	40.78	242.84	8.31	Ground	Stainless
CGS 3×23.5×72.5×12.25	3	23.5	17.5	72.5	12.25	41.78	242.84	7.9	Ground	Stainless
CGS 3×23.5×75×12.5	3	23.5	17.5	75	12.5	43.53	242.84	7.72	Ground	Stainless
CGS 3×23.5×77.5×13	3	23.5	17.5	77.5	13	44.53	242.84	7.37	Ground	Stainless
CGS 3×23.5×80×13.25	3	23.5	17.5	80	13.25	46.28	242.84	7.2	Ground	Stainless
CGS 3×23.5×82.5×13.75	3	23.5	17.5	82.5	13.75	47.28	242.84	6.9	Ground	Stainless
CGS 3×23.5×85×14	3	23.5	17.5	85	14	49.03	242.84	6.75	Ground	Stainless
CGS 3×23.5×87.5×14.5	3	23.5	17.5	87.5	14.5	50.03	242.84	6.48	Ground	Stainless
CGS 3×23.5×90×14.75	3	23.5	17.5	90	14.75	51.78	242.84	6.35	Ground	Stainless
CGS 3×23.5×92.5×15.25	3	23.5	17.5	92.5	15.25	52.79	242.84	6.11	Ground	Stainless
CGS 3×23.5×95×15.5	3	23.5	17.5	95	15.5	54.54	242.84	6	Ground	Stainless
CGS 3×23.5×97.5×16	3	23.5	17.5	97.5	16	55.54	242.84	5.79	Ground	Stainless
CGM 3.5×23.5×25×5	3.5	23.5	16.5	25	5	17.95	437.05	61.96	Ground	Carbon

OD:Outer Diameter, <Hole
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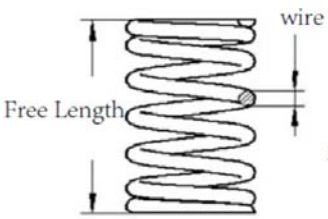
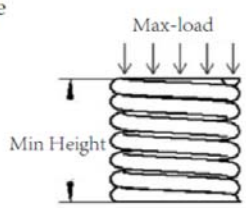
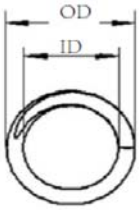
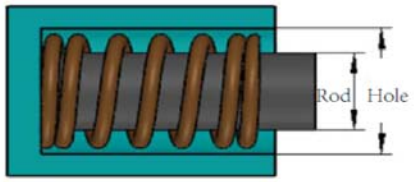
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3.5×23.5×27.5×5.25	3.5	23.5	16.5	27.5	5.25	19.86	437.05	57.2	Ground	Carbon
CGM 3.5×23.5×30×5.75	3.5	23.5	16.5	30	5.75	21.18	437.05	49.57	Ground	Carbon
CGM 3.5×23.5×32.5×6.25	3.5	23.5	16.5	32.5	6.25	22.51	437.05	43.74	Ground	Carbon
CGM 3.5×23.5×35×6.5	3.5	23.5	16.5	35	6.5	24.42	437.05	41.31	Ground	Carbon
CGM 3.5×23.5×37.5×7	3.5	23.5	16.5	37.5	7	25.74	437.05	37.18	Ground	Carbon
CGM 3.5×23.5×40×7.25	3.5	23.5	16.5	40	7.25	27.66	437.05	35.41	Ground	Carbon
CGM 3.5×23.5×42.5×7.75	3.5	23.5	16.5	42.5	7.75	28.98	437.05	32.33	Ground	Carbon
CGM 3.5×23.5×45×8.25	3.5	23.5	16.5	45	8.25	30.31	437.05	29.74	Ground	Carbon
CGM 3.5×23.5×47.5×8.5	3.5	23.5	16.5	47.5	8.5	32.22	437.05	28.6	Ground	Carbon
CGM 3.5×23.5×50×9	3.5	23.5	16.5	50	9	33.54	437.05	26.55	Ground	Carbon
CGM 3.5×23.5×52.5×9.25	3.5	23.5	16.5	52.5	9.25	35.45	437.05	25.64	Ground	Carbon
CGM 3.5×23.5×55×9.75	3.5	23.5	16.5	55	9.75	36.78	437.05	23.99	Ground	Carbon
CGM 3.5×23.5×57.5×10	3.5	23.5	16.5	57.5	10	38.69	437.05	23.24	Ground	Carbon
CGM 3.5×23.5×60×10.5	3.5	23.5	16.5	60	10.5	40.01	437.05	21.87	Ground	Carbon
CGM 3.5×23.5×62.5×11	3.5	23.5	16.5	62.5	11	41.34	437.05	20.65	Ground	Carbon
CGM 3.5×23.5×65×11.25	3.5	23.5	16.5	65	11.25	43.25	437.05	20.1	Ground	Carbon
CGM 3.5×23.5×67.5×11.75	3.5	23.5	16.5	67.5	11.75	44.58	437.05	19.07	Ground	Carbon
CGM 3.5×23.5×70×12	3.5	23.5	16.5	70	12	46.49	437.05	18.59	Ground	Carbon
CGM 3.5×23.5×72.5×12.5	3.5	23.5	16.5	72.5	12.5	47.81	437.05	17.7	Ground	Carbon
CGM 3.5×23.5×75×13	3.5	23.5	16.5	75	13	49.14	437.05	16.9	Ground	Carbon
CGM 3.5×23.5×77.5×13.25	3.5	23.5	16.5	77.5	13.25	51.05	437.05	16.52	Ground	Carbon
CGM 3.5×23.5×80×13.75	3.5	23.5	16.5	80	13.75	52.37	437.05	15.82	Ground	Carbon
CGM 3.5×23.5×82.5×14	3.5	23.5	16.5	82.5	14	54.29	437.05	15.49	Ground	Carbon
CGM 3.5×23.5×85×14.5	3.5	23.5	16.5	85	14.5	55.61	437.05	14.87	Ground	Carbon
CGM 3.5×23.5×87.5×14.75	3.5	23.5	16.5	87.5	14.75	57.52	437.05	14.58	Ground	Carbon
CGM 3.5×23.5×90×15.25	3.5	23.5	16.5	90	15.25	58.85	437.05	14.03	Ground	Carbon
CGM 3.5×23.5×92.5×15.75	3.5	23.5	16.5	92.5	15.75	60.17	437.05	13.52	Ground	Carbon
CGM 3.5×23.5×95×16	3.5	23.5	16.5	95	16	62.08	437.05	13.28	Ground	Carbon
CGM 3.5×23.5×97.5×16.5	3.5	23.5	16.5	97.5	16.5	63.41	437.05	12.82	Ground	Carbon
CGS 3.5×23.5×25×5	3.5	23.5	16.5	25	5	18.38	356.95	53.88	Ground	Stainless
CGS 3.5×23.5×27.5×5.5	3.5	23.5	16.5	27.5	5.5	19.77	356.95	46.18	Ground	Stainless
CGS 3.5×23.5×30×5.75	3.5	23.5	16.5	30	5.75	21.72	356.95	43.1	Ground	Stainless
CGS 3.5×23.5×32.5×6.25	3.5	23.5	16.5	32.5	6.25	23.11	356.95	38.03	Ground	Stainless

OD:Outer Diameter, <Hole
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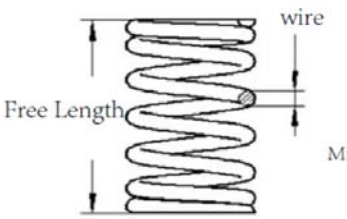
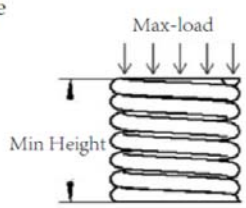
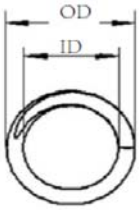
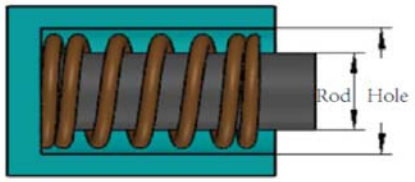
Load= Rate X Deflection
Min Height - Max Load



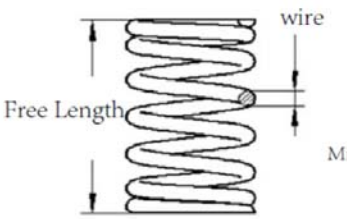


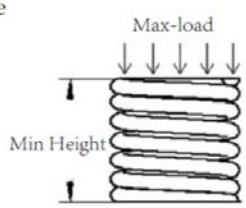


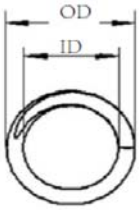


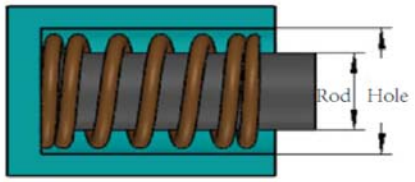
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×23.5×35×6.75	3.5	23.5	16.5	35	6.75	24.51	356.95	34.03	Ground	Stainless
CGS 3.5×23.5×37.5×7	3.5	23.5	16.5	37.5	7	26.46	356.95	32.33	Ground	Stainless
CGS 3.5×23.5×40×7.5	3.5	23.5	16.5	40	7.5	27.85	356.95	29.39	Ground	Stainless
CGS 3.5×23.5×42.5×8	3.5	23.5	16.5	42.5	8	29.25	356.95	26.94	Ground	Stainless
CGS 3.5×23.5×45×8.25	3.5	23.5	16.5	45	8.25	31.2	356.95	25.86	Ground	Stainless
CGS 3.5×23.5×47.5×8.75	3.5	23.5	16.5	47.5	8.75	32.59	356.95	23.95	Ground	Stainless
CGS 3.5×23.5×50×9	3.5	23.5	16.5	50	9	34.54	356.95	23.09	Ground	Stainless
CGS 3.5×23.5×52.5×9.5	3.5	23.5	16.5	52.5	9.5	35.94	356.95	21.55	Ground	Stainless
CGS 3.5×23.5×55×10	3.5	23.5	16.5	55	10	37.33	356.95	20.2	Ground	Stainless
CGS 3.5×23.5×57.5×10.25	3.5	23.5	16.5	57.5	10.25	39.28	356.95	19.59	Ground	Stainless
CGS 3.5×23.5×60×10.75	3.5	23.5	16.5	60	10.75	40.68	356.95	18.47	Ground	Stainless
CGS 3.5×23.5×62.5×11.25	3.5	23.5	16.5	62.5	11.25	42.07	356.95	17.47	Ground	Stainless
CGS 3.5×23.5×65×11.5	3.5	23.5	16.5	65	11.5	44.02	356.95	17.01	Ground	Stainless
CGS 3.5×23.5×67.5×12	3.5	23.5	16.5	67.5	12	45.42	356.95	16.16	Ground	Stainless
CGS 3.5×23.5×70×12.25	3.5	23.5	16.5	70	12.25	47.36	356.95	15.77	Ground	Stainless
CGS 3.5×23.5×72.5×12.75	3.5	23.5	16.5	72.5	12.75	48.76	356.95	15.04	Ground	Stainless
CGS 3.5×23.5×75×13.25	3.5	23.5	16.5	75	13.25	50.16	356.95	14.37	Ground	Stainless
CGS 3.5×23.5×77.5×13.5	3.5	23.5	16.5	77.5	13.5	52.1	356.95	14.06	Ground	Stainless
CGS 3.5×23.5×80×14	3.5	23.5	16.5	80	14	53.5	356.95	13.47	Ground	Stainless
CGS 3.5×23.5×82.5×14.5	3.5	23.5	16.5	82.5	14.5	54.9	356.95	12.93	Ground	Stainless
CGS 3.5×23.5×85×14.75	3.5	23.5	16.5	85	14.75	56.84	356.95	12.68	Ground	Stainless
CGS 3.5×23.5×87.5×15.25	3.5	23.5	16.5	87.5	15.25	58.24	356.95	12.2	Ground	Stainless
CGS 3.5×23.5×90×15.5	3.5	23.5	16.5	90	15.5	60.19	356.95	11.97	Ground	Stainless
CGS 3.5×23.5×92.5×16	3.5	23.5	16.5	92.5	16	61.58	356.95	11.55	Ground	Stainless
CGS 3.5×23.5×95×16.5	3.5	23.5	16.5	95	16.5	62.98	356.95	11.15	Ground	Stainless
CGS 3.5×23.5×97.5×16.75	3.5	23.5	16.5	97.5	16.75	64.93	356.95	10.96	Ground	Stainless
CNM 1.6×24×25×4	1.6	24	20.8	25	4	10.47	43.81	3.01	NO-Ground	Carbon
CNM 1.6×24×30×4.5	1.6	24	20.8	30	4.5	11.84	43.81	2.41	NO-Ground	Carbon
CNM 1.6×24×35×5	1.6	24	20.8	35	5	13.2	43.81	2.01	NO-Ground	Carbon
CNM 1.6×24×40×5.5	1.6	24	20.8	40	5.5	14.57	43.81	1.72	NO-Ground	Carbon
CNM 1.6×24×45×6	1.6	24	20.8	45	6	15.94	43.81	1.51	NO-Ground	Carbon
CNM 1.6×24×50×6.5	1.6	24	20.8	50	6.5	17.3	43.81	1.34	NO-Ground	Carbon
CNM 1.6×24×55×7	1.6	24	20.8	55	7	18.67	43.81	1.21	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.6×24×60×7.5	1.6	24	20.8	60	7.5	20.04	43.81	1.1	NO-Ground	Carbon
CNM 1.6×24×65×8	1.6	24	20.8	65	8	21.4	43.81	1	NO-Ground	Carbon
CNM 1.6×24×70×8.5	1.6	24	20.8	70	8.5	22.77	43.81	0.93	NO-Ground	Carbon
CNM 1.6×24×75×9	1.6	24	20.8	75	9	24.14	43.81	0.86	NO-Ground	Carbon
CNM 1.6×24×80×9.5	1.6	24	20.8	80	9.5	25.5	43.81	0.8	NO-Ground	Carbon
CNM 1.6×24×85×10	1.6	24	20.8	85	10	26.87	43.81	0.75	NO-Ground	Carbon
CNM 1.6×24×90×10.5	1.6	24	20.8	90	10.5	28.24	43.81	0.71	NO-Ground	Carbon
CNM 1.6×24×95×10.75	1.6	24	20.8	95	10.75	31.42	43.81	0.69	NO-Ground	Carbon
CNM 1.6×24×100×11.25	1.6	24	20.8	100	11.25	32.79	43.81	0.65	NO-Ground	Carbon
CNM 1.6×24×105×11.75	1.6	24	20.8	105	11.75	34.16	43.81	0.62	NO-Ground	Carbon
CNM 1.6×24×110×12.25	1.6	24	20.8	110	12.25	35.52	43.81	0.59	NO-Ground	Carbon
CNM 1.6×24×115×12.75	1.6	24	20.8	115	12.75	36.89	43.81	0.56	NO-Ground	Carbon
CNM 1.6×24×120×13.25	1.6	24	20.8	120	13.25	38.26	43.81	0.54	NO-Ground	Carbon
CNM 1.6×24×125×13.75	1.6	24	20.8	125	13.75	39.62	43.81	0.51	NO-Ground	Carbon
CNM 1.6×24×130×14.25	1.6	24	20.8	130	14.25	40.99	43.81	0.49	NO-Ground	Carbon
CNM 1.6×24×135×14.75	1.6	24	20.8	135	14.75	42.36	43.81	0.47	NO-Ground	Carbon
CNM 1.6×24×140×15.25	1.6	24	20.8	140	15.25	43.74	43.81	0.46	NO-Ground	Carbon
CNM 1.6×24×145×15.75	1.6	24	20.8	145	15.75	45.09	43.81	0.44	NO-Ground	Carbon
CNM 1.6×24×150×16.25	1.6	24	20.8	150	16.25	46.45	43.81	0.42	NO-Ground	Carbon
CNM 1.6×24×155×16.75	1.6	24	20.8	155	16.75	47.83	43.81	0.41	NO-Ground	Carbon
CNM 1.6×24×160×17.25	1.6	24	20.8	160	17.25	49.2	43.81	0.4	NO-Ground	Carbon
CNM 1.6×24×165×17.75	1.6	24	20.8	165	17.75	50.55	43.81	0.38	NO-Ground	Carbon
CNM 1.6×24×170×18.25	1.6	24	20.8	170	18.25	51.91	43.81	0.37	NO-Ground	Carbon
CNS 1.6×24×25×4	1.6	24	20.8	25	4	9.93	37.87	2.51	NO-Ground	Stainless
CNS 1.6×24×30×4.5	1.6	24	20.8	30	4.5	11.16	37.87	2.01	NO-Ground	Stainless
CNS 1.6×24×35×5	1.6	24	20.8	35	5	12.39	37.87	1.67	NO-Ground	Stainless
CNS 1.6×24×40×5.5	1.6	24	20.8	40	5.5	13.62	37.87	1.44	NO-Ground	Stainless
CNS 1.6×24×45×6	1.6	24	20.8	45	6	14.85	37.87	1.26	NO-Ground	Stainless
CNS 1.6×24×50×6.25	1.6	24	20.8	50	6.25	17.97	37.87	1.18	NO-Ground	Stainless
CNS 1.6×24×55×6.75	1.6	24	20.8	55	6.75	19.2	37.87	1.06	NO-Ground	Stainless
CNS 1.6×24×60×7.25	1.6	24	20.8	60	7.25	20.43	37.87	0.96	NO-Ground	Stainless
CNS 1.6×24×65×7.75	1.6	24	20.8	65	7.75	21.66	37.87	0.87	NO-Ground	Stainless
CNS 1.6×24×70×8.25	1.6	24	20.8	70	8.25	22.89	37.87	0.8	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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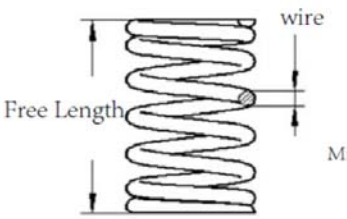
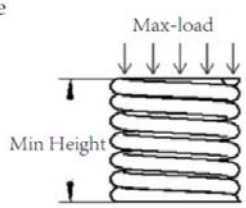
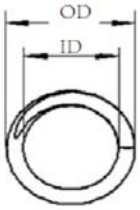
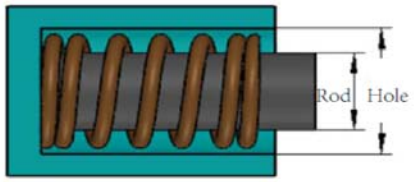
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.6×24×75×8.75	1.6	24	20.8	75	8.75	24.13	37.87	0.74	NO-Ground	Stainless
CNS 1.6×24×80×9.25	1.6	24	20.8	80	9.25	25.35	37.87	0.69	NO-Ground	Stainless
CNS 1.6×24×85×9.75	1.6	24	20.8	85	9.75	26.59	37.87	0.65	NO-Ground	Stainless
CNS 1.6×24×90×10.25	1.6	24	20.8	90	10.25	27.82	37.87	0.61	NO-Ground	Stainless
CNS 1.6×24×95×10.5	1.6	24	20.8	95	10.5	30.93	37.87	0.59	NO-Ground	Stainless
CNS 1.6×24×100×11	1.6	24	20.8	100	11	32.17	37.87	0.56	NO-Ground	Stainless
CNS 1.6×24×105×11.5	1.6	24	20.8	105	11.5	33.4	37.87	0.53	NO-Ground	Stainless
CNS 1.6×24×110×12	1.6	24	20.8	110	12	34.64	37.87	0.5	NO-Ground	Stainless
CNS 1.6×24×115×12.5	1.6	24	20.8	115	12.5	35.86	37.87	0.48	NO-Ground	Stainless
CNS 1.6×24×120×13	1.6	24	20.8	120	13	37.1	37.87	0.46	NO-Ground	Stainless
CNS 1.6×24×125×13.5	1.6	24	20.8	125	13.5	38.32	37.87	0.44	NO-Ground	Stainless
CNS 1.6×24×130×14	1.6	24	20.8	130	14	39.55	37.87	0.42	NO-Ground	Stainless
CNS 1.6×24×135×14.25	1.6	24	20.8	135	14.25	42.68	37.87	0.41	NO-Ground	Stainless
CNS 1.6×24×140×14.75	1.6	24	20.8	140	14.75	43.91	37.87	0.39	NO-Ground	Stainless
CNS 1.6×24×145×15.25	1.6	24	20.8	145	15.25	45.13	37.87	0.38	NO-Ground	Stainless
CNS 1.6×24×150×15.75	1.6	24	20.8	150	15.75	46.36	37.87	0.37	NO-Ground	Stainless
CNS 1.6×24×155×16.25	1.6	24	20.8	155	16.25	47.6	37.87	0.35	NO-Ground	Stainless
CNS 1.6×24×160×16.75	1.6	24	20.8	160	16.75	48.81	37.87	0.34	NO-Ground	Stainless
CNS 1.6×24×165×17.25	1.6	24	20.8	165	17.25	50.07	37.87	0.33	NO-Ground	Stainless
CNS 1.6×24×170×17.75	1.6	24	20.8	170	17.75	51.29	37.87	0.32	NO-Ground	Stainless
CNM 1.7×24×25×4.25	1.7	24	20.6	25	4.25	9.85	52.43	3.46	NO-Ground	Carbon
CNM 1.7×24×30×4.75	1.7	24	20.6	30	4.75	11.49	52.43	2.83	NO-Ground	Carbon
CNM 1.7×24×35×5.25	1.7	24	20.6	35	5.25	13.12	52.43	2.4	NO-Ground	Carbon
CNM 1.7×24×40×5.75	1.7	24	20.6	40	5.75	14.75	52.43	2.08	NO-Ground	Carbon
CNM 1.7×24×45×6.25	1.7	24	20.6	45	6.25	16.39	52.43	1.83	NO-Ground	Carbon
CNM 1.7×24×50×6.75	1.7	24	20.6	50	6.75	18.02	52.43	1.64	NO-Ground	Carbon
CNM 1.7×24×55×7.25	1.7	24	20.6	55	7.25	19.66	52.43	1.48	NO-Ground	Carbon
CNM 1.7×24×60×7.75	1.7	24	20.6	60	7.75	21.29	52.43	1.35	NO-Ground	Carbon
CNM 1.7×24×65×8.25	1.7	24	20.6	65	8.25	22.92	52.43	1.25	NO-Ground	Carbon
CNM 1.7×24×70×8.75	1.7	24	20.6	70	8.75	24.56	52.43	1.15	NO-Ground	Carbon
CNM 1.7×24×75×9.25	1.7	24	20.6	75	9.25	26.19	52.43	1.07	NO-Ground	Carbon
CNM 1.7×24×80×9.75	1.7	24	20.6	80	9.75	27.83	52.43	1	NO-Ground	Carbon
CNM 1.7×24×85×10.25	1.7	24	20.6	85	10.25	29.46	52.43	0.94	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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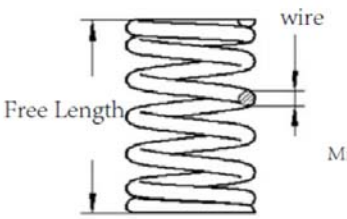
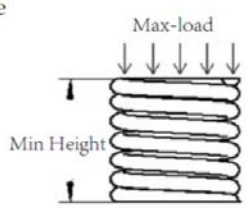
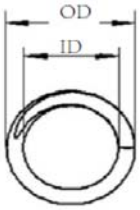
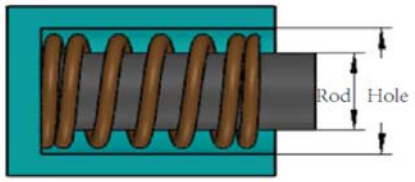
Load= Rate X Deflection
Min Height - Max Load



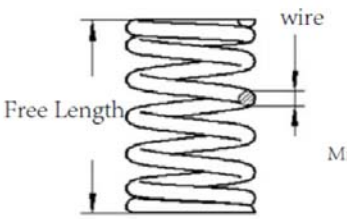


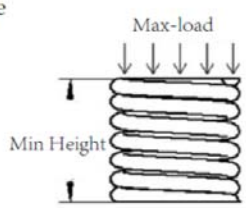


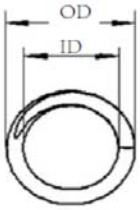


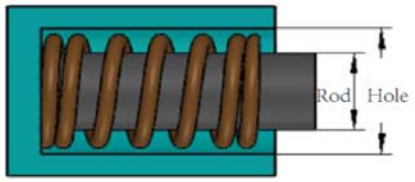
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.7×24×90×10.75	1.7	24	20.6	90	10.75	31.1	52.43	0.89	NO-Ground	Carbon
CNM 1.7×24×95×11.25	1.7	24	20.6	95	11.25	32.72	52.43	0.84	NO-Ground	Carbon
CNM 1.7×24×100×11.75	1.7	24	20.6	100	11.75	34.36	52.43	0.8	NO-Ground	Carbon
CNM 1.7×24×105×12.25	1.7	24	20.6	105	12.25	35.99	52.43	0.76	NO-Ground	Carbon
CNM 1.7×24×110×12.75	1.7	24	20.6	110	12.75	37.63	52.43	0.72	NO-Ground	Carbon
CNM 1.7×24×115×13.25	1.7	24	20.6	115	13.25	39.27	52.43	0.69	NO-Ground	Carbon
CNM 1.7×24×120×13.75	1.7	24	20.6	120	13.75	40.9	52.43	0.66	NO-Ground	Carbon
CNM 1.7×24×125×14.5	1.7	24	20.6	125	14.5	40.84	52.43	0.62	NO-Ground	Carbon
CNM 1.7×24×130×15	1.7	24	20.6	130	15	42.49	52.43	0.6	NO-Ground	Carbon
CNM 1.7×24×135×15.5	1.7	24	20.6	135	15.5	44.12	52.43	0.58	NO-Ground	Carbon
CNM 1.7×24×140×16	1.7	24	20.6	140	16	45.75	52.43	0.56	NO-Ground	Carbon
CNM 1.7×24×145×16.5	1.7	24	20.6	145	16.5	47.38	52.43	0.54	NO-Ground	Carbon
CNM 1.7×24×150×17	1.7	24	20.6	150	17	49.02	52.43	0.52	NO-Ground	Carbon
CNM 1.7×24×155×17.5	1.7	24	20.6	155	17.5	50.66	52.43	0.5	NO-Ground	Carbon
CNM 1.7×24×160×18	1.7	24	20.6	160	18	52.27	52.43	0.49	NO-Ground	Carbon
CNM 1.7×24×165×18.5	1.7	24	20.6	165	18.5	53.92	52.43	0.47	NO-Ground	Carbon
CNM 1.7×24×170×19	1.7	24	20.6	170	19	55.55	52.43	0.46	NO-Ground	Carbon
CNS 1.7×24×25×4	1.7	24	20.6	25	4	11.05	45.27	3.25	NO-Ground	Stainless
CNS 1.7×24×30×4.5	1.7	24	20.6	30	4.5	12.56	45.27	2.6	NO-Ground	Stainless
CNS 1.7×24×35×5	1.7	24	20.6	35	5	14.07	45.27	2.16	NO-Ground	Stainless
CNS 1.7×24×40×5.5	1.7	24	20.6	40	5.5	15.59	45.27	1.85	NO-Ground	Stainless
CNS 1.7×24×45×6	1.7	24	20.6	45	6	17.1	45.27	1.62	NO-Ground	Stainless
CNS 1.7×24×50×6.5	1.7	24	20.6	50	6.5	18.61	45.27	1.44	NO-Ground	Stainless
CNS 1.7×24×55×7	1.7	24	20.6	55	7	20.12	45.27	1.3	NO-Ground	Stainless
CNS 1.7×24×60×7.5	1.7	24	20.6	60	7.5	21.64	45.27	1.18	NO-Ground	Stainless
CNS 1.7×24×65×8	1.7	24	20.6	65	8	23.15	45.27	1.08	NO-Ground	Stainless
CNS 1.7×24×70×8.5	1.7	24	20.6	70	8.5	24.66	45.27	1	NO-Ground	Stainless
CNS 1.7×24×75×9	1.7	24	20.6	75	9	26.17	45.27	0.93	NO-Ground	Stainless
CNS 1.7×24×80×9.5	1.7	24	20.6	80	9.5	27.68	45.27	0.87	NO-Ground	Stainless
CNS 1.7×24×85×10	1.7	24	20.6	85	10	29.19	45.27	0.81	NO-Ground	Stainless
CNS 1.7×24×90×10.5	1.7	24	20.6	90	10.5	30.71	45.27	0.76	NO-Ground	Stainless
CNS 1.7×24×95×11	1.7	24	20.6	95	11	32.22	45.27	0.72	NO-Ground	Stainless
CNS 1.7×24×100×11.5	1.7	24	20.6	100	11.5	33.74	45.27	0.68	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.7×24×105×12	1.7	24	20.6	105	12	35.25	45.27	0.65	NO-Ground	Stainless
CNS 1.7×24×110×12.5	1.7	24	20.6	110	12.5	36.76	45.27	0.62	NO-Ground	Stainless
CNS 1.7×24×115×13	1.7	24	20.6	115	13	38.27	45.27	0.59	NO-Ground	Stainless
CNS 1.7×24×120×13.5	1.7	24	20.6	120	13.5	39.78	45.27	0.56	NO-Ground	Stainless
CNS 1.7×24×125×14	1.7	24	20.6	125	14	41.29	45.27	0.54	NO-Ground	Stainless
CNS 1.7×24×130×14.5	1.7	24	20.6	130	14.5	42.81	45.27	0.52	NO-Ground	Stainless
CNS 1.7×24×135×15	1.7	24	20.6	135	15	44.31	45.27	0.5	NO-Ground	Stainless
CNS 1.7×24×140×15.5	1.7	24	20.6	140	15.5	45.82	45.27	0.48	NO-Ground	Stainless
CNS 1.7×24×145×16	1.7	24	20.6	145	16	47.35	45.27	0.46	NO-Ground	Stainless
CNS 1.7×24×150×16.5	1.7	24	20.6	150	16.5	48.86	45.27	0.45	NO-Ground	Stainless
CNS 1.7×24×155×17	1.7	24	20.6	155	17	50.38	45.27	0.43	NO-Ground	Stainless
CNS 1.7×24×160×17.5	1.7	24	20.6	160	17.5	51.88	45.27	0.42	NO-Ground	Stainless
CNS 1.7×24×165×18	1.7	24	20.6	165	18	53.39	45.27	0.41	NO-Ground	Stainless
CNS 1.7×24×170×18.5	1.7	24	20.6	170	18.5	54.9	45.27	0.39	NO-Ground	Stainless
CNM 1.8×24×25×4.25	1.8	24	20.4	25	4.25	10.92	62.09	4.41	NO-Ground	Carbon
CNM 1.8×24×30×4.75	1.8	24	20.4	30	4.75	12.79	62.09	3.61	NO-Ground	Carbon
CNM 1.8×24×35×5.25	1.8	24	20.4	35	5.25	14.66	62.09	3.05	NO-Ground	Carbon
CNM 1.8×24×40×5.75	1.8	24	20.4	40	5.75	16.53	62.09	2.65	NO-Ground	Carbon
CNM 1.8×24×45×6.5	1.8	24	20.4	45	6.5	16.84	62.09	2.2	NO-Ground	Carbon
CNM 1.8×24×50×7	1.8	24	20.4	50	7	18.71	62.09	1.98	NO-Ground	Carbon
CNM 1.8×24×55×7.5	1.8	24	20.4	55	7.5	20.58	62.09	1.8	NO-Ground	Carbon
CNM 1.8×24×60×8	1.8	24	20.4	60	8	22.45	62.09	1.65	NO-Ground	Carbon
CNM 1.8×24×65×8.5	1.8	24	20.4	65	8.5	24.32	62.09	1.53	NO-Ground	Carbon
CNM 1.8×24×70×9	1.8	24	20.4	70	9	26.19	62.09	1.42	NO-Ground	Carbon
CNM 1.8×24×75×9.5	1.8	24	20.4	75	9.5	28.07	62.09	1.32	NO-Ground	Carbon
CNM 1.8×24×80×10.25	1.8	24	20.4	80	10.25	28.37	62.09	1.2	NO-Ground	Carbon
CNM 1.8×24×85×10.75	1.8	24	20.4	85	10.75	30.24	62.09	1.13	NO-Ground	Carbon
CNM 1.8×24×90×11.25	1.8	24	20.4	90	11.25	32.11	62.09	1.07	NO-Ground	Carbon
CNM 1.8×24×95×11.75	1.8	24	20.4	95	11.75	33.98	62.09	1.02	NO-Ground	Carbon
CNM 1.8×24×100×12.25	1.8	24	20.4	100	12.25	35.85	62.09	0.97	NO-Ground	Carbon
CNM 1.8×24×105×12.75	1.8	24	20.4	105	12.75	37.72	62.09	0.92	NO-Ground	Carbon
CNM 1.8×24×110×13.25	1.8	24	20.4	110	13.25	39.6	62.09	0.88	NO-Ground	Carbon
CNM 1.8×24×115×14	1.8	24	20.4	115	14	39.9	62.09	0.83	NO-Ground	Carbon

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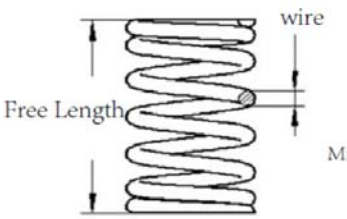
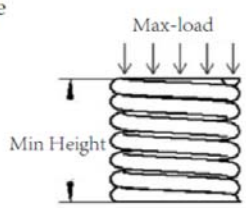
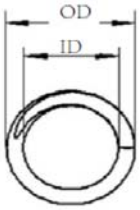
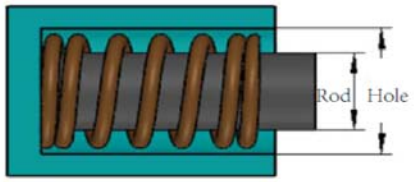
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.8×24×120×14.5	1.8	24	20.4	120	14.5	41.77	62.09	0.79	NO-Ground	Carbon
CNM 1.8×24×125×15	1.8	24	20.4	125	15	43.65	62.09	0.76	NO-Ground	Carbon
CNM 1.8×24×130×15.5	1.8	24	20.4	130	15.5	45.51	62.09	0.73	NO-Ground	Carbon
CNM 1.8×24×135×16	1.8	24	20.4	135	16	47.39	62.09	0.71	NO-Ground	Carbon
CNM 1.8×24×140×16.5	1.8	24	20.4	140	16.5	49.25	62.09	0.68	NO-Ground	Carbon
CNM 1.8×24×145×17	1.8	24	20.4	145	17	51.12	62.09	0.66	NO-Ground	Carbon
CNM 1.8×24×150×17.75	1.8	24	20.4	150	17.75	51.43	62.09	0.63	NO-Ground	Carbon
CNM 1.8×24×155×18.25	1.8	24	20.4	155	18.25	53.31	62.09	0.61	NO-Ground	Carbon
CNM 1.8×24×160×18.75	1.8	24	20.4	160	18.75	55.17	62.09	0.59	NO-Ground	Carbon
CNS 1.8×24×25×4.25	1.8	24	20.4	25	4.25	10.42	53.56	3.67	NO-Ground	Stainless
CNS 1.8×24×30×4.75	1.8	24	20.4	30	4.75	12.19	53.56	3.01	NO-Ground	Stainless
CNS 1.8×24×35×5.25	1.8	24	20.4	35	5.25	13.95	53.56	2.54	NO-Ground	Stainless
CNS 1.8×24×40×5.75	1.8	24	20.4	40	5.75	15.71	53.56	2.2	NO-Ground	Stainless
CNS 1.8×24×45×6.25	1.8	24	20.4	45	6.25	17.47	53.56	1.95	NO-Ground	Stainless
CNS 1.8×24×50×6.75	1.8	24	20.4	50	6.75	19.23	53.56	1.74	NO-Ground	Stainless
CNS 1.8×24×55×7.25	1.8	24	20.4	55	7.25	20.99	53.56	1.57	NO-Ground	Stainless
CNS 1.8×24×60×7.75	1.8	24	20.4	60	7.75	22.75	53.56	1.44	NO-Ground	Stainless
CNS 1.8×24×65×8.25	1.8	24	20.4	65	8.25	24.51	53.56	1.32	NO-Ground	Stainless
CNS 1.8×24×70×8.75	1.8	24	20.4	70	8.75	26.27	53.56	1.22	NO-Ground	Stainless
CNS 1.8×24×75×9.5	1.8	24	20.4	75	9.5	26.42	53.56	1.1	NO-Ground	Stainless
CNS 1.8×24×80×10	1.8	24	20.4	80	10	28.18	53.56	1.03	NO-Ground	Stainless
CNS 1.8×24×85×10.5	1.8	24	20.4	85	10.5	29.94	53.56	0.97	NO-Ground	Stainless
CNS 1.8×24×90×11	1.8	24	20.4	90	11	31.7	53.56	0.92	NO-Ground	Stainless
CNS 1.8×24×95×11.5	1.8	24	20.4	95	11.5	33.46	53.56	0.87	NO-Ground	Stainless
CNS 1.8×24×100×12	1.8	24	20.4	100	12	35.22	53.56	0.83	NO-Ground	Stainless
CNS 1.8×24×105×12.5	1.8	24	20.4	105	12.5	36.98	53.56	0.79	NO-Ground	Stainless
CNS 1.8×24×110×13	1.8	24	20.4	110	13	38.74	53.56	0.75	NO-Ground	Stainless
CNS 1.8×24×115×13.5	1.8	24	20.4	115	13.5	40.5	53.56	0.72	NO-Ground	Stainless
CNS 1.8×24×120×14	1.8	24	20.4	120	14	42.26	53.56	0.69	NO-Ground	Stainless
CNS 1.8×24×125×14.5	1.8	24	20.4	125	14.5	44.02	53.56	0.66	NO-Ground	Stainless
CNS 1.8×24×130×15.25	1.8	24	20.4	130	15.25	44.17	53.56	0.62	NO-Ground	Stainless
CNS 1.8×24×135×15.75	1.8	24	20.4	135	15.75	45.93	53.56	0.6	NO-Ground	Stainless
CNS 1.8×24×140×16.25	1.8	24	20.4	140	16.25	47.69	53.56	0.58	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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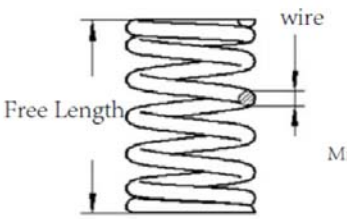
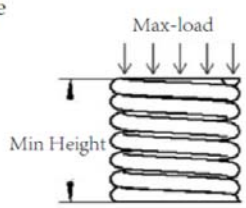
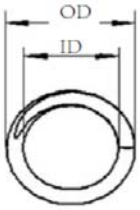
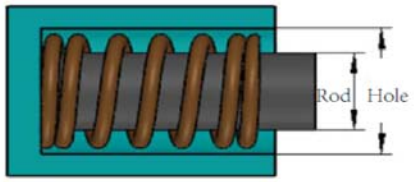
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.8×24×145×16.75	1.8	24	20.4	145	16.75	49.44	53.56	0.56	NO-Ground	Stainless
CNS 1.8×24×150×17.25	1.8	24	20.4	150	17.25	51.22	53.56	0.54	NO-Ground	Stainless
CNS 1.8×24×155×17.75	1.8	24	20.4	155	17.75	52.96	53.56	0.52	NO-Ground	Stainless
CNS 1.8×24×160×18.25	1.8	24	20.4	160	18.25	54.73	53.56	0.51	NO-Ground	Stainless
CNS 1.8×24×165×18.75	1.8	24	20.4	165	18.75	56.49	53.56	0.49	NO-Ground	Stainless
CNM 1.9×24×25×4.25	1.9	24	20.2	25	4.25	11.92	72.6	5.55	NO-Ground	Carbon
CNM 1.9×24×30×4.75	1.9	24	20.2	30	4.75	14.01	72.6	4.54	NO-Ground	Carbon
CNM 1.9×24×35×5.5	1.9	24	20.2	35	5.5	14.65	72.6	3.57	NO-Ground	Carbon
CNM 1.9×24×40×6	1.9	24	20.2	40	6	16.74	72.6	3.12	NO-Ground	Carbon
CNM 1.9×24×45×6.5	1.9	24	20.2	45	6.5	18.83	72.6	2.77	NO-Ground	Carbon
CNM 1.9×24×50×7	1.9	24	20.2	50	7	20.93	72.6	2.5	NO-Ground	Carbon
CNM 1.9×24×55×7.75	1.9	24	20.2	55	7.75	21.56	72.6	2.17	NO-Ground	Carbon
CNM 1.9×24×60×8.25	1.9	24	20.2	60	8.25	23.66	72.6	2	NO-Ground	Carbon
CNM 1.9×24×65×8.75	1.9	24	20.2	65	8.75	25.75	72.6	1.85	NO-Ground	Carbon
CNM 1.9×24×70×9.25	1.9	24	20.2	70	9.25	27.84	72.6	1.72	NO-Ground	Carbon
CNM 1.9×24×75×10	1.9	24	20.2	75	10	28.48	72.6	1.56	NO-Ground	Carbon
CNM 1.9×24×80×10.5	1.9	24	20.2	80	10.5	30.57	72.6	1.47	NO-Ground	Carbon
CNM 1.9×24×85×11	1.9	24	20.2	85	11	32.66	72.6	1.39	NO-Ground	Carbon
CNM 1.9×24×90×11.5	1.9	24	20.2	90	11.5	34.76	72.6	1.31	NO-Ground	Carbon
CNM 1.9×24×95×12.25	1.9	24	20.2	95	12.25	35.39	72.6	1.22	NO-Ground	Carbon
CNM 1.9×24×100×12.75	1.9	24	20.2	100	12.75	37.49	72.6	1.16	NO-Ground	Carbon
CNM 1.9×24×105×13.25	1.9	24	20.2	105	13.25	39.58	72.6	1.11	NO-Ground	Carbon
CNM 1.9×24×110×13.75	1.9	24	20.2	110	13.75	41.67	72.6	1.06	NO-Ground	Carbon
CNM 1.9×24×115×14.5	1.9	24	20.2	115	14.5	42.31	72.6	1	NO-Ground	Carbon
CNM 1.9×24×120×15	1.9	24	20.2	120	15	44.41	72.6	0.96	NO-Ground	Carbon
CNM 1.9×24×125×15.5	1.9	24	20.2	125	15.5	46.5	72.6	0.92	NO-Ground	Carbon
CNM 1.9×24×130×16.25	1.9	24	20.2	130	16.25	47.13	72.6	0.88	NO-Ground	Carbon
CNM 1.9×24×135×16.75	1.9	24	20.2	135	16.75	49.22	72.6	0.85	NO-Ground	Carbon
CNM 1.9×24×140×17.25	1.9	24	20.2	140	17.25	51.32	72.6	0.82	NO-Ground	Carbon
CNM 1.9×24×145×17.75	1.9	24	20.2	145	17.75	53.41	72.6	0.79	NO-Ground	Carbon
CNM 1.9×24×150×18.5	1.9	24	20.2	150	18.5	54.06	72.6	0.76	NO-Ground	Carbon
CNM 1.9×24×155×19	1.9	24	20.2	155	19	56.14	72.6	0.73	NO-Ground	Carbon
CNS 1.9×24×25×4.25	1.9	24	20.2	25	4.25	11.43	62.77	4.62	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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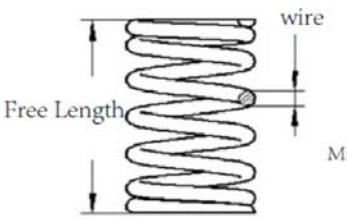
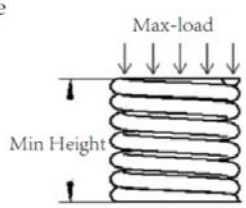
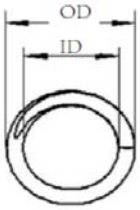
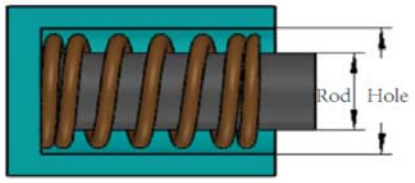


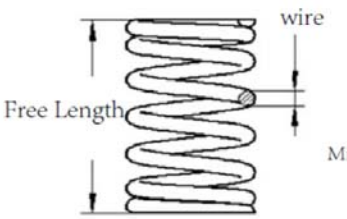


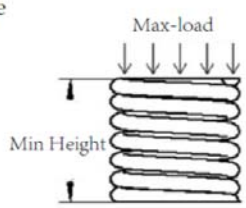


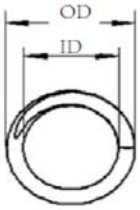


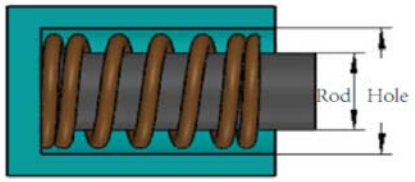
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.9×24×30×4.75	1.9	24	20.2	30	4.75	13.41	62.77	3.78	NO-Ground	Stainless
CNS 1.9×24×35×5.25	1.9	24	20.2	35	5.25	15.39	62.77	3.2	NO-Ground	Stainless
CNS 1.9×24×40×6	1.9	24	20.2	40	6	15.87	62.77	2.6	NO-Ground	Stainless
CNS 1.9×24×45×6.5	1.9	24	20.2	45	6.5	17.85	62.77	2.31	NO-Ground	Stainless
CNS 1.9×24×50×7	1.9	24	20.2	50	7	19.83	62.77	2.08	NO-Ground	Stainless
CNS 1.9×24×55×7.5	1.9	24	20.2	55	7.5	21.82	62.77	1.89	NO-Ground	Stainless
CNS 1.9×24×60×8	1.9	24	20.2	60	8	23.8	62.77	1.73	NO-Ground	Stainless
CNS 1.9×24×65×8.5	1.9	24	20.2	65	8.5	25.78	62.77	1.6	NO-Ground	Stainless
CNS 1.9×24×70×9.25	1.9	24	20.2	70	9.25	26.26	62.77	1.44	NO-Ground	Stainless
CNS 1.9×24×75×9.75	1.9	24	20.2	75	9.75	28.24	62.77	1.34	NO-Ground	Stainless
CNS 1.9×24×80×10.25	1.9	24	20.2	80	10.25	30.23	62.77	1.26	NO-Ground	Stainless
CNS 1.9×24×85×10.75	1.9	24	20.2	85	10.75	32.21	62.77	1.19	NO-Ground	Stainless
CNS 1.9×24×90×11.25	1.9	24	20.2	90	11.25	34.19	62.77	1.12	NO-Ground	Stainless
CNS 1.9×24×95×12	1.9	24	20.2	95	12	34.67	62.77	1.04	NO-Ground	Stainless
CNS 1.9×24×100×12.5	1.9	24	20.2	100	12.5	36.65	62.77	0.99	NO-Ground	Stainless
CNS 1.9×24×105×13	1.9	24	20.2	105	13	38.63	62.77	0.95	NO-Ground	Stainless
CNS 1.9×24×110×13.5	1.9	24	20.2	110	13.5	40.62	62.77	0.9	NO-Ground	Stainless
CNS 1.9×24×115×14	1.9	24	20.2	115	14	42.6	62.77	0.87	NO-Ground	Stainless
CNS 1.9×24×120×14.75	1.9	24	20.2	120	14.75	43.08	62.77	0.82	NO-Ground	Stainless
CNS 1.9×24×125×15.25	1.9	24	20.2	125	15.25	45.06	62.77	0.79	NO-Ground	Stainless
CNS 1.9×24×130×15.75	1.9	24	20.2	130	15.75	47.05	62.77	0.76	NO-Ground	Stainless
CNS 1.9×24×135×16.25	1.9	24	20.2	135	16.25	49.03	62.77	0.73	NO-Ground	Stainless
CNS 1.9×24×140×16.75	1.9	24	20.2	140	16.75	51.02	62.77	0.71	NO-Ground	Stainless
CNS 1.9×24×145×17.25	1.9	24	20.2	145	17.25	52.99	62.77	0.68	NO-Ground	Stainless
CNS 1.9×24×150×18	1.9	24	20.2	150	18	53.46	62.77	0.65	NO-Ground	Stainless
CNS 1.9×24×155×18.5	1.9	24	20.2	155	18.5	55.44	62.77	0.63	NO-Ground	Stainless
CNS 1.9×24×160×19	1.9	24	20.2	160	19	57.43	62.77	0.61	NO-Ground	Stainless
CNM 2×24×25×4.25	2	24	20	25	4.25	12.77	84.47	6.91	NO-Ground	Carbon
CNM 2×24×30×5	2	24	20	30	5	13.69	84.47	5.18	NO-Ground	Carbon
CNM 2×24×35×5.5	2	24	20	35	5.5	15.97	84.47	4.44	NO-Ground	Carbon
CNM 2×24×40×6	2	24	20	40	6	18.25	84.47	3.88	NO-Ground	Carbon
CNM 2×24×45×6.75	2	24	20	45	6.75	19.18	84.47	3.27	NO-Ground	Carbon
CNM 2×24×50×7.25	2	24	20	50	7.25	21.46	84.47	2.96	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2×24×55×7.75	2	24	20	55	7.75	23.74	84.47	2.7	NO-Ground	Carbon
CNM 2×24×60×8.5	2	24	20	60	8.5	24.66	84.47	2.39	NO-Ground	Carbon
CNM 2×24×65×9	2	24	20	65	9	26.95	84.47	2.22	NO-Ground	Carbon
CNM 2×24×70×9.75	2	24	20	70	9.75	27.87	84.47	2	NO-Ground	Carbon
CNM 2×24×75×10.25	2	24	20	75	10.25	30.15	84.47	1.88	NO-Ground	Carbon
CNM 2×24×80×10.75	2	24	20	80	10.75	32.43	84.47	1.78	NO-Ground	Carbon
CNM 2×24×85×11.5	2	24	20	85	11.5	33.36	84.47	1.64	NO-Ground	Carbon
CNM 2×24×90×12	2	24	20	90	12	35.64	84.47	1.55	NO-Ground	Carbon
CNM 2×24×95×12.5	2	24	20	95	12.5	37.92	84.47	1.48	NO-Ground	Carbon
CNM 2×24×100×13.25	2	24	20	100	13.25	38.84	84.47	1.38	NO-Ground	Carbon
CNM 2×24×105×13.75	2	24	20	105	13.75	41.12	84.47	1.32	NO-Ground	Carbon
CNM 2×24×110×14.25	2	24	20	110	14.25	43.4	84.47	1.27	NO-Ground	Carbon
CNM 2×24×115×15	2	24	20	115	15	44.33	84.47	1.2	NO-Ground	Carbon
CNM 2×24×120×15.5	2	24	20	120	15.5	46.61	84.47	1.15	NO-Ground	Carbon
CNM 2×24×125×16	2	24	20	125	16	48.89	84.47	1.11	NO-Ground	Carbon
CNM 2×24×130×16.75	2	24	20	130	16.75	49.81	84.47	1.05	NO-Ground	Carbon
CNM 2×24×135×17.25	2	24	20	135	17.25	52.1	84.47	1.02	NO-Ground	Carbon
CNM 2×24×140×17.75	2	24	20	140	17.75	54.37	84.47	0.99	NO-Ground	Carbon
CNM 2×24×145×18.5	2	24	20	145	18.5	55.3	84.47	0.94	NO-Ground	Carbon
CNM 2×24×150×19	2	24	20	150	19	57.58	84.47	0.91	NO-Ground	Carbon
CNS 2×24×25×4.25	2	24	20	25	4.25	12.32	72.95	5.75	NO-Ground	Stainless
CNS 2×24×30×4.75	2	24	20	30	4.75	14.51	72.95	4.71	NO-Ground	Stainless
CNS 2×24×35×5.5	2	24	20	35	5.5	15.28	72.95	3.7	NO-Ground	Stainless
CNS 2×24×40×6	2	24	20	40	6	17.46	72.95	3.24	NO-Ground	Stainless
CNS 2×24×45×6.5	2	24	20	45	6.5	19.65	72.95	2.88	NO-Ground	Stainless
CNS 2×24×50×7.25	2	24	20	50	7.25	20.42	72.95	2.47	NO-Ground	Stainless
CNS 2×24×55×7.75	2	24	20	55	7.75	22.61	72.95	2.25	NO-Ground	Stainless
CNS 2×24×60×8.25	2	24	20	60	8.25	24.79	72.95	2.07	NO-Ground	Stainless
CNS 2×24×65×8.75	2	24	20	65	8.75	26.97	72.95	1.92	NO-Ground	Stainless
CNS 2×24×70×9.5	2	24	20	70	9.5	27.74	72.95	1.73	NO-Ground	Stainless
CNS 2×24×75×10	2	24	20	75	10	29.93	72.95	1.62	NO-Ground	Stainless
CNS 2×24×80×10.5	2	24	20	80	10.5	32.11	72.95	1.52	NO-Ground	Stainless
CNS 2×24×85×11.25	2	24	20	85	11.25	32.89	72.95	1.4	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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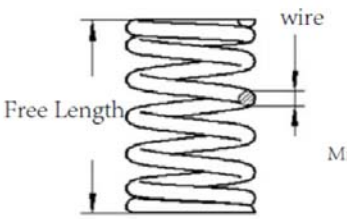
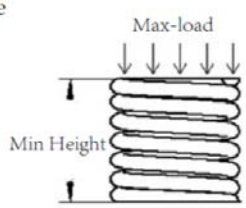
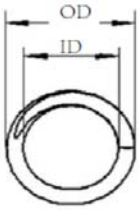
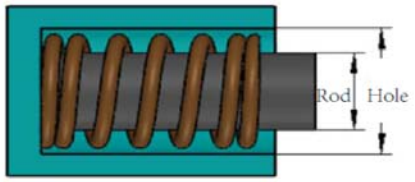
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2×24×90×11.75	2	24	20	90	11.75	35.07	72.95	1.33	NO-Ground	Stainless
CNS 2×24×95×12.25	2	24	20	95	12.25	37.25	72.95	1.26	NO-Ground	Stainless
CNS 2×24×100×12.75	2	24	20	100	12.75	39.44	72.95	1.2	NO-Ground	Stainless
CNS 2×24×105×13.5	2	24	20	105	13.5	40.21	72.95	1.13	NO-Ground	Stainless
CNS 2×24×110×14	2	24	20	110	14	42.39	72.95	1.08	NO-Ground	Stainless
CNS 2×24×115×14.5	2	24	20	115	14.5	44.58	72.95	1.04	NO-Ground	Stainless
CNS 2×24×120×15.25	2	24	20	120	15.25	45.35	72.95	0.98	NO-Ground	Stainless
CNS 2×24×125×15.75	2	24	20	125	15.75	47.53	72.95	0.94	NO-Ground	Stainless
CNS 2×24×130×16.25	2	24	20	130	16.25	49.72	72.95	0.91	NO-Ground	Stainless
CNS 2×24×135×16.75	2	24	20	135	16.75	51.9	72.95	0.88	NO-Ground	Stainless
CNS 2×24×140×17.5	2	24	20	140	17.5	52.68	72.95	0.84	NO-Ground	Stainless
CNS 2×24×145×18	2	24	20	145	18	54.86	72.95	0.81	NO-Ground	Stainless
CNS 2×24×150×18.5	2	24	20	150	18.5	57.03	72.95	0.78	NO-Ground	Stainless
CNM 2.1×24×25×4.5	2.1	24	19.8	25	4.5	12.26	97.55	7.66	NO-Ground	Carbon
CNM 2.1×24×30×5	2.1	24	19.8	30	5	14.72	97.55	6.38	NO-Ground	Carbon
CNM 2.1×24×35×5.5	2.1	24	19.8	35	5.5	17.17	97.55	5.47	NO-Ground	Carbon
CNM 2.1×24×40×6.25	2.1	24	19.8	40	6.25	18.35	97.55	4.51	NO-Ground	Carbon
CNM 2.1×24×45×6.75	2.1	24	19.8	45	6.75	20.8	97.55	4.03	NO-Ground	Carbon
CNM 2.1×24×50×7.5	2.1	24	19.8	50	7.5	21.98	97.55	3.48	NO-Ground	Carbon
CNM 2.1×24×55×8	2.1	24	19.8	55	8	24.43	97.55	3.19	NO-Ground	Carbon
CNM 2.1×24×60×8.75	2.1	24	19.8	60	8.75	25.61	97.55	2.84	NO-Ground	Carbon
CNM 2.1×24×65×9.25	2.1	24	19.8	65	9.25	28.06	97.55	2.64	NO-Ground	Carbon
CNM 2.1×24×70×10	2.1	24	19.8	70	10	29.24	97.55	2.39	NO-Ground	Carbon
CNM 2.1×24×75×10.5	2.1	24	19.8	75	10.5	31.69	97.55	2.25	NO-Ground	Carbon
CNM 2.1×24×80×11	2.1	24	19.8	80	11	34.15	97.55	2.13	NO-Ground	Carbon
CNM 2.1×24×85×11.75	2.1	24	19.8	85	11.75	35.32	97.55	1.96	NO-Ground	Carbon
CNM 2.1×24×90×12.25	2.1	24	19.8	90	12.25	37.78	97.55	1.87	NO-Ground	Carbon
CNM 2.1×24×95×13	2.1	24	19.8	95	13	38.96	97.55	1.74	NO-Ground	Carbon
CNM 2.1×24×100×13.5	2.1	24	19.8	100	13.5	41.41	97.55	1.66	NO-Ground	Carbon
CNM 2.1×24×105×14.25	2.1	24	19.8	105	14.25	42.59	97.55	1.56	NO-Ground	Carbon
CNM 2.1×24×110×14.75	2.1	24	19.8	110	14.75	45.04	97.55	1.5	NO-Ground	Carbon
CNM 2.1×24×115×15.25	2.1	24	19.8	115	15.25	47.49	97.55	1.45	NO-Ground	Carbon
CNM 2.1×24×120×16	2.1	24	19.8	120	16	48.67	97.55	1.37	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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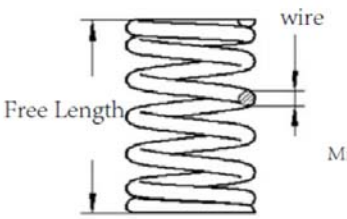
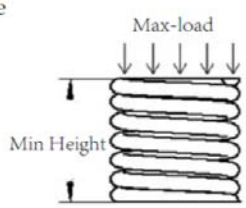
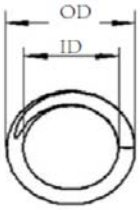
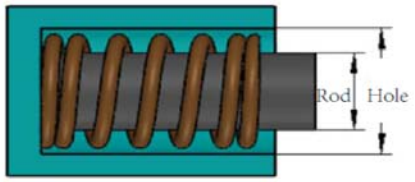


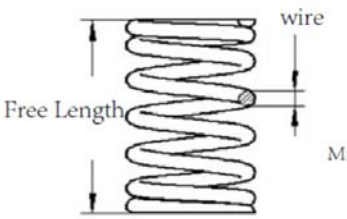


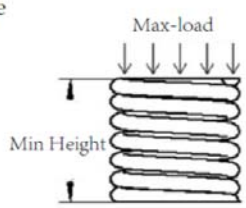


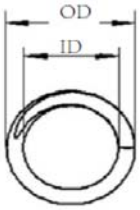


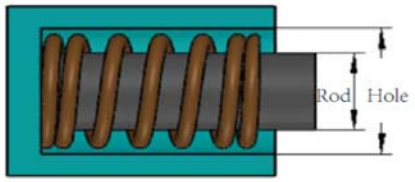
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.1×24×125×16.5	2.1	24	19.8	125	16.5	51.12	97.55	1.32	NO-Ground	Carbon
CNM 2.1×24×130×17.25	2.1	24	19.8	130	17.25	52.3	97.55	1.26	NO-Ground	Carbon
CNM 2.1×24×135×17.75	2.1	24	19.8	135	17.75	54.75	97.55	1.22	NO-Ground	Carbon
CNM 2.1×24×140×18.5	2.1	24	19.8	140	18.5	55.93	97.55	1.16	NO-Ground	Carbon
CNM 2.1×24×145×19	2.1	24	19.8	145	19	58.39	97.55	1.13	NO-Ground	Carbon
CNS 2.1×24×25×4.25	2.1	24	19.8	25	4.25	13.13	84.15	7.09	NO-Ground	Stainless
CNS 2.1×24×30×5	2.1	24	19.8	30	5	14.18	84.15	5.32	NO-Ground	Stainless
CNS 2.1×24×35×5.5	2.1	24	19.8	35	5.5	16.54	84.15	4.56	NO-Ground	Stainless
CNS 2.1×24×40×6	2.1	24	19.8	40	6	18.9	84.15	3.99	NO-Ground	Stainless
CNS 2.1×24×45×6.75	2.1	24	19.8	45	6.75	19.95	84.15	3.36	NO-Ground	Stainless
CNS 2.1×24×50×7.25	2.1	24	19.8	50	7.25	22.31	84.15	3.04	NO-Ground	Stainless
CNS 2.1×24×55×8	2.1	24	19.8	55	8	23.36	84.15	2.66	NO-Ground	Stainless
CNS 2.1×24×60×8.5	2.1	24	19.8	60	8.5	25.72	84.15	2.45	NO-Ground	Stainless
CNS 2.1×24×65×9	2.1	24	19.8	65	9	28.08	84.15	2.28	NO-Ground	Stainless
CNS 2.1×24×70×9.75	2.1	24	19.8	70	9.75	29.13	84.15	2.06	NO-Ground	Stainless
CNS 2.1×24×75×10.25	2.1	24	19.8	75	10.25	31.49	84.15	1.93	NO-Ground	Stainless
CNS 2.1×24×80×10.75	2.1	24	19.8	80	10.75	33.85	84.15	1.82	NO-Ground	Stainless
CNS 2.1×24×85×11.5	2.1	24	19.8	85	11.5	34.9	84.15	1.68	NO-Ground	Stainless
CNS 2.1×24×90×12	2.1	24	19.8	90	12	37.26	84.15	1.6	NO-Ground	Stainless
CNS 2.1×24×95×12.75	2.1	24	19.8	95	12.75	38.3	84.15	1.48	NO-Ground	Stainless
CNS 2.1×24×100×13.25	2.1	24	19.8	100	13.25	40.67	84.15	1.42	NO-Ground	Stainless
CNS 2.1×24×105×13.75	2.1	24	19.8	105	13.75	43.03	84.15	1.36	NO-Ground	Stainless
CNS 2.1×24×110×14.5	2.1	24	19.8	110	14.5	44.07	84.15	1.28	NO-Ground	Stainless
CNS 2.1×24×115×15	2.1	24	19.8	115	15	46.43	84.15	1.23	NO-Ground	Stainless
CNS 2.1×24×120×15.5	2.1	24	19.8	120	15.5	48.8	84.15	1.18	NO-Ground	Stainless
CNS 2.1×24×125×16.25	2.1	24	19.8	125	16.25	49.85	84.15	1.12	NO-Ground	Stainless
CNS 2.1×24×130×16.75	2.1	24	19.8	130	16.75	52.21	84.15	1.08	NO-Ground	Stainless
CNS 2.1×24×135×17.5	2.1	24	19.8	135	17.5	53.25	84.15	1.03	NO-Ground	Stainless
CNS 2.1×24×140×18	2.1	24	19.8	140	18	55.61	84.15	1	NO-Ground	Stainless
CNS 2.1×24×145×18.5	2.1	24	19.8	145	18.5	57.98	84.15	0.97	NO-Ground	Stainless
CGM 2.2×24×25×4.75	2.2	24	19.6	25	4.75	11.89	111.48	8.5	Ground	Carbon
CGM 2.2×24×30×5.25	2.2	24	19.6	30	5.25	14.5	111.48	7.19	Ground	Carbon
CGM 2.2×24×35×6	2.2	24	19.6	35	6	15.93	111.48	5.85	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.2×24×40×6.5	2.2	24	19.6	40	6.5	18.54	111.48	5.2	Ground	Carbon
CGM 2.2×24×45×7.25	2.2	24	19.6	45	7.25	19.97	111.48	4.45	Ground	Carbon
CGM 2.2×24×50×8	2.2	24	19.6	50	8	21.39	111.48	3.9	Ground	Carbon
CGM 2.2×24×55×8.5	2.2	24	19.6	55	8.5	24.01	111.48	3.6	Ground	Carbon
CGM 2.2×24×60×9.25	2.2	24	19.6	60	9.25	25.43	111.48	3.23	Ground	Carbon
CGM 2.2×24×65×9.75	2.2	24	19.6	65	9.75	28.05	111.48	3.02	Ground	Carbon
CGM 2.2×24×70×10.5	2.2	24	19.6	70	10.5	29.47	111.48	2.75	Ground	Carbon
CGM 2.2×24×75×11	2.2	24	19.6	75	11	32.09	111.48	2.6	Ground	Carbon
CGM 2.2×24×80×11.75	2.2	24	19.6	80	11.75	33.51	111.48	2.4	Ground	Carbon
CGM 2.2×24×85×12.25	2.2	24	19.6	85	12.25	36.13	111.48	2.28	Ground	Carbon
CGM 2.2×24×90×13	2.2	24	19.6	90	13	37.55	111.48	2.13	Ground	Carbon
CGM 2.2×24×95×13.5	2.2	24	19.6	95	13.5	40.17	111.48	2.03	Ground	Carbon
CGM 2.2×24×100×14.25	2.2	24	19.6	100	14.25	41.59	111.48	1.91	Ground	Carbon
CGM 2.2×24×105×14.75	2.2	24	19.6	105	14.75	44.21	111.48	1.83	Ground	Carbon
CGM 2.2×24×110×15.5	2.2	24	19.6	110	15.5	45.63	111.48	1.73	Ground	Carbon
CGM 2.2×24×115×16	2.2	24	19.6	115	16	48.25	111.48	1.67	Ground	Carbon
CGM 2.2×24×120×16.75	2.2	24	19.6	120	16.75	49.67	111.48	1.59	Ground	Carbon
CGM 2.2×24×125×17.25	2.2	24	19.6	125	17.25	52.29	111.48	1.53	Ground	Carbon
CGM 2.2×24×130×18	2.2	24	19.6	130	18	53.71	111.48	1.46	Ground	Carbon
CGM 2.2×24×135×18.5	2.2	24	19.6	135	18.5	56.33	111.48	1.42	Ground	Carbon
CGS 2.2×24×25×4.75	2.2	24	19.6	25	4.75	11.39	96.4	7.09	Ground	Stainless
CGS 2.2×24×30×5.25	2.2	24	19.6	30	5.25	13.92	96.4	6	Ground	Stainless
CGS 2.2×24×35×6	2.2	24	19.6	35	6	15.21	96.4	4.87	Ground	Stainless
CGS 2.2×24×40×6.5	2.2	24	19.6	40	6.5	17.74	96.4	4.33	Ground	Stainless
CGS 2.2×24×45×7	2.2	24	19.6	45	7	20.26	96.4	3.9	Ground	Stainless
CGS 2.2×24×50×7.75	2.2	24	19.6	50	7.75	21.55	96.4	3.39	Ground	Stainless
CGS 2.2×24×55×8.25	2.2	24	19.6	55	8.25	24.08	96.4	3.12	Ground	Stainless
CGS 2.2×24×60×9	2.2	24	19.6	60	9	25.37	96.4	2.78	Ground	Stainless
CGS 2.2×24×65×9.5	2.2	24	19.6	65	9.5	27.89	96.4	2.6	Ground	Stainless
CGS 2.2×24×70×10.25	2.2	24	19.6	70	10.25	29.18	96.4	2.36	Ground	Stainless
CGS 2.2×24×75×10.75	2.2	24	19.6	75	10.75	31.71	96.4	2.23	Ground	Stainless
CGS 2.2×24×80×11.5	2.2	24	19.6	80	11.5	33	96.4	2.05	Ground	Stainless
CGS 2.2×24×85×12	2.2	24	19.6	85	12	35.52	96.4	1.95	Ground	Stainless

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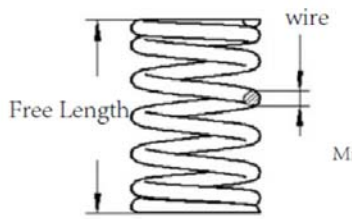

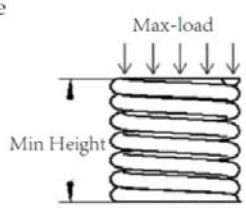

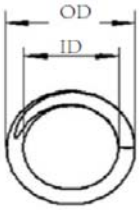

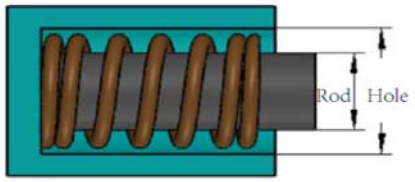

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.2×24×90×12.75	2.2	24	19.6	90	12.75	36.81	96.4	1.81	Ground	Stainless
CGS 2.2×24×95×13.25	2.2	24	19.6	95	13.25	39.34	96.4	1.73	Ground	Stainless
CGS 2.2×24×100×13.75	2.2	24	19.6	100	13.75	41.86	96.4	1.66	Ground	Stainless
CGS 2.2×24×105×14.5	2.2	24	19.6	105	14.5	43.15	96.4	1.56	Ground	Stainless
CGS 2.2×24×110×15	2.2	24	19.6	110	15	45.68	96.4	1.5	Ground	Stainless
CGS 2.2×24×115×15.75	2.2	24	19.6	115	15.75	46.97	96.4	1.42	Ground	Stainless
CGS 2.2×24×120×16.25	2.2	24	19.6	120	16.25	49.5	96.4	1.37	Ground	Stainless
CGS 2.2×24×125×17	2.2	24	19.6	125	17	50.78	96.4	1.3	Ground	Stainless
CGS 2.2×24×130×17.5	2.2	24	19.6	130	17.5	53.31	96.4	1.26	Ground	Stainless
CGS 2.2×24×135×18.25	2.2	24	19.6	135	18.25	54.6	96.4	1.2	Ground	Stainless
CGS 2.2×24×140×18.75	2.2	24	19.6	140	18.75	57.13	96.4	1.16	Ground	Stainless
CGM 2.3×24×25×4.75	2.3	24	19.4	25	4.75	12.66	127.06	10.3	Ground	Carbon
CGM 2.3×24×30×5.5	2.3	24	19.4	30	5.5	14.3	127.06	8.09	Ground	Carbon
CGM 2.3×24×35×6	2.3	24	19.4	35	6	17.05	127.06	7.08	Ground	Carbon
CGM 2.3×24×40×6.75	2.3	24	19.4	40	6.75	18.69	127.06	5.96	Ground	Carbon
CGM 2.3×24×45×7.5	2.3	24	19.4	45	7.5	20.32	127.06	5.15	Ground	Carbon
CGM 2.3×24×50×8	2.3	24	19.4	50	8	23.08	127.06	4.72	Ground	Carbon
CGM 2.3×24×55×8.75	2.3	24	19.4	55	8.75	24.71	127.06	4.2	Ground	Carbon
CGM 2.3×24×60×9.25	2.3	24	19.4	60	9.25	27.47	127.06	3.91	Ground	Carbon
CGM 2.3×24×65×10	2.3	24	19.4	65	10	29.11	127.06	3.54	Ground	Carbon
CGM 2.3×24×70×10.75	2.3	24	19.4	70	10.75	30.74	127.06	3.24	Ground	Carbon
CGM 2.3×24×75×11.25	2.3	24	19.4	75	11.25	33.5	127.06	3.06	Ground	Carbon
CGM 2.3×24×80×12	2.3	24	19.4	80	12	35.13	127.06	2.83	Ground	Carbon
CGM 2.3×24×85×12.5	2.3	24	19.4	85	12.5	37.89	127.06	2.7	Ground	Carbon
CGM 2.3×24×90×13.25	2.3	24	19.4	90	13.25	39.52	127.06	2.52	Ground	Carbon
CGM 2.3×24×95×14	2.3	24	19.4	95	14	41.16	127.06	2.36	Ground	Carbon
CGM 2.3×24×100×14.5	2.3	24	19.4	100	14.5	43.92	127.06	2.27	Ground	Carbon
CGM 2.3×24×105×15.25	2.3	24	19.4	105	15.25	45.55	127.06	2.14	Ground	Carbon
CGM 2.3×24×110×15.75	2.3	24	19.4	110	15.75	48.31	127.06	2.06	Ground	Carbon
CGM 2.3×24×115×16.5	2.3	24	19.4	115	16.5	49.94	127.06	1.95	Ground	Carbon
CGM 2.3×24×120×17.25	2.3	24	19.4	120	17.25	51.58	127.06	1.86	Ground	Carbon
CGM 2.3×24×125×17.75	2.3	24	19.4	125	17.75	54.33	127.06	1.8	Ground	Carbon
CGM 2.3×24×130×18.5	2.3	24	19.4	130	18.5	55.97	127.06	1.72	Ground	Carbon

OD:Outer Diameter, <Hole
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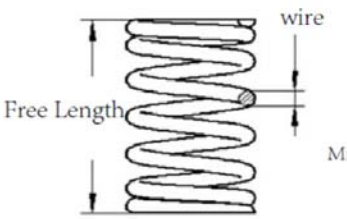
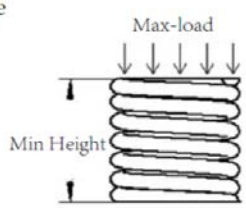
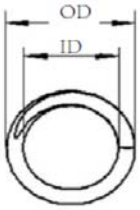
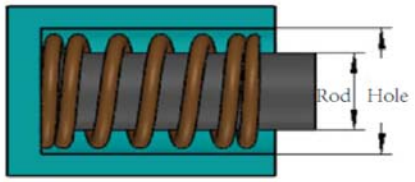
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.3×24×135×19	2.3	24	19.4	135	19	58.72	127.06	1.67	Ground	Carbon
CGS 2.3×24×25×4.75	2.3	24	19.4	25	4.75	12.21	109.75	8.58	Ground	Stainless
CGS 2.3×24×30×5.25	2.3	24	19.4	30	5.25	14.89	109.75	7.26	Ground	Stainless
CGS 2.3×24×35×6	2.3	24	19.4	35	6	16.4	109.75	5.9	Ground	Stainless
CGS 2.3×24×40×6.5	2.3	24	19.4	40	6.5	19.07	109.75	5.24	Ground	Stainless
CGS 2.3×24×45×7.25	2.3	24	19.4	45	7.25	20.58	109.75	4.5	Ground	Stainless
CGS 2.3×24×50×8	2.3	24	19.4	50	8	22.1	109.75	3.93	Ground	Stainless
CGS 2.3×24×55×8.5	2.3	24	19.4	55	8.5	24.77	109.75	3.63	Ground	Stainless
CGS 2.3×24×60×9.25	2.3	24	19.4	60	9.25	26.28	109.75	3.26	Ground	Stainless
CGS 2.3×24×65×9.75	2.3	24	19.4	65	9.75	28.96	109.75	3.05	Ground	Stainless
CGS 2.3×24×70×10.5	2.3	24	19.4	70	10.5	30.47	109.75	2.78	Ground	Stainless
CGS 2.3×24×75×11	2.3	24	19.4	75	11	33.14	109.75	2.62	Ground	Stainless
CGS 2.3×24×80×11.75	2.3	24	19.4	80	11.75	34.66	109.75	2.42	Ground	Stainless
CGS 2.3×24×85×12.25	2.3	24	19.4	85	12.25	37.33	109.75	2.3	Ground	Stainless
CGS 2.3×24×90×13	2.3	24	19.4	90	13	38.84	109.75	2.15	Ground	Stainless
CGS 2.3×24×95×13.5	2.3	24	19.4	95	13.5	41.52	109.75	2.05	Ground	Stainless
CGS 2.3×24×100×14.25	2.3	24	19.4	100	14.25	43.03	109.75	1.93	Ground	Stainless
CGS 2.3×24×105×14.75	2.3	24	19.4	105	14.75	45.7	109.75	1.85	Ground	Stainless
CGS 2.3×24×110×15.5	2.3	24	19.4	110	15.5	47.22	109.75	1.75	Ground	Stainless
CGS 2.3×24×115×16.25	2.3	24	19.4	115	16.25	48.73	109.75	1.66	Ground	Stainless
CGS 2.3×24×120×16.75	2.3	24	19.4	120	16.75	51.4	109.75	1.6	Ground	Stainless
CGS 2.3×24×125×17.5	2.3	24	19.4	125	17.5	52.91	109.75	1.52	Ground	Stainless
CGS 2.3×24×130×18	2.3	24	19.4	130	18	55.59	109.75	1.47	Ground	Stainless
CGS 2.3×24×135×18.75	2.3	24	19.4	135	18.75	57.1	109.75	1.41	Ground	Stainless
CGM 2.4×24×25×4.75	2.4	24	19.2	25	4.75	13.37	143.99	12.38	Ground	Carbon
CGM 2.4×24×27.5×5.25	2.4	24	19.2	27.5	5.25	13.75	143.99	10.47	Ground	Carbon
CGM 2.4×24×30×5.5	2.4	24	19.2	30	5.5	15.2	143.99	9.73	Ground	Carbon
CGM 2.4×24×32.5×5.75	2.4	24	19.2	32.5	5.75	16.64	143.99	9.08	Ground	Carbon
CGM 2.4×24×35×6.25	2.4	24	19.2	35	6.25	17.02	143.99	8.01	Ground	Carbon
CGM 2.4×24×37.5×6.5	2.4	24	19.2	37.5	6.5	18.47	143.99	7.57	Ground	Carbon
CGM 2.4×24×40×6.75	2.4	24	19.2	40	6.75	19.91	143.99	7.17	Ground	Carbon
CGM 2.4×24×42.5×7.25	2.4	24	19.2	42.5	7.25	20.29	143.99	6.48	Ground	Carbon
CGM 2.4×24×45×7.5	2.4	24	19.2	45	7.5	21.74	143.99	6.19	Ground	Carbon

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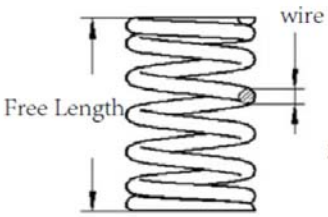
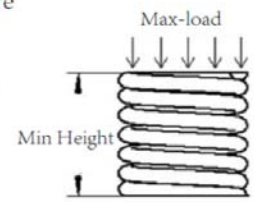
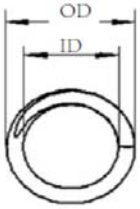
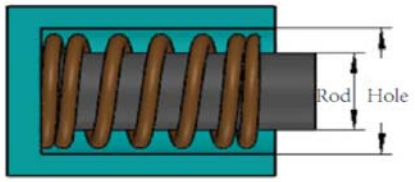


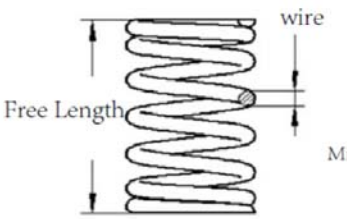


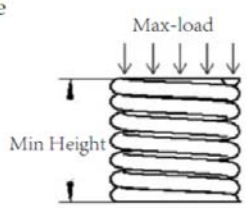


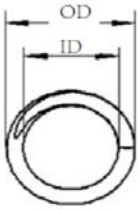


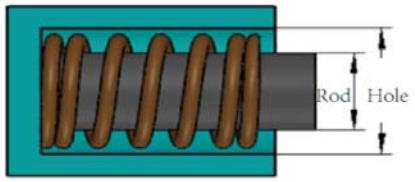
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.4×24×47.5×7.75	2.4	24	19.2	47.5	7.75	23.18	143.99	5.92	Ground	Carbon
CGM 2.4×24×50×8.25	2.4	24	19.2	50	8.25	23.56	143.99	5.45	Ground	Carbon
CGM 2.4×24×52.5×8.5	2.4	24	19.2	52.5	8.5	25.01	143.99	5.24	Ground	Carbon
CGM 2.4×24×55×8.75	2.4	24	19.2	55	8.75	26.45	143.99	5.04	Ground	Carbon
CGM 2.4×24×57.5×9.25	2.4	24	19.2	57.5	9.25	26.84	143.99	4.7	Ground	Carbon
CGM 2.4×24×60×9.5	2.4	24	19.2	60	9.5	28.28	143.99	4.54	Ground	Carbon
CGM 2.4×24×62.5×9.75	2.4	24	19.2	62.5	9.75	29.72	143.99	4.39	Ground	Carbon
CGM 2.4×24×65×10.25	2.4	24	19.2	65	10.25	30.11	143.99	4.13	Ground	Carbon
CGM 2.4×24×67.5×10.5	2.4	24	19.2	67.5	10.5	31.55	143.99	4.01	Ground	Carbon
CGM 2.4×24×70×10.75	2.4	24	19.2	70	10.75	32.99	143.99	3.89	Ground	Carbon
CGM 2.4×24×72.5×11.25	2.4	24	19.2	72.5	11.25	33.38	143.99	3.68	Ground	Carbon
CGM 2.4×24×75×11.5	2.4	24	19.2	75	11.5	34.82	143.99	3.58	Ground	Carbon
CGM 2.4×24×77.5×11.75	2.4	24	19.2	77.5	11.75	36.26	143.99	3.49	Ground	Carbon
CGM 2.4×24×80×12.25	2.4	24	19.2	80	12.25	36.65	143.99	3.32	Ground	Carbon
CGM 2.4×24×82.5×12.5	2.4	24	19.2	82.5	12.5	38.09	143.99	3.24	Ground	Carbon
CGM 2.4×24×85×12.75	2.4	24	19.2	85	12.75	39.53	143.99	3.17	Ground	Carbon
CGM 2.4×24×87.5×13.25	2.4	24	19.2	87.5	13.25	39.92	143.99	3.03	Ground	Carbon
CGM 2.4×24×90×13.5	2.4	24	19.2	90	13.5	41.36	143.99	2.96	Ground	Carbon
CGM 2.4×24×92.5×13.75	2.4	24	19.2	92.5	13.75	42.8	143.99	2.9	Ground	Carbon
CGM 2.4×24×95×14.25	2.4	24	19.2	95	14.25	43.19	143.99	2.78	Ground	Carbon
CGM 2.4×24×97.5×14.5	2.4	24	19.2	97.5	14.5	44.63	143.99	2.72	Ground	Carbon
CGS 2.4×24×25×4.75	2.4	24	19.2	25	4.75	12.96	124.24	10.32	Ground	Stainless
CGS 2.4×24×27.5×5	2.4	24	19.2	27.5	5	14.36	124.24	9.46	Ground	Stainless
CGS 2.4×24×30×5.5	2.4	24	19.2	30	5.5	14.67	124.24	8.11	Ground	Stainless
CGS 2.4×24×32.5×5.75	2.4	24	19.2	32.5	5.75	16.08	124.24	7.57	Ground	Stainless
CGS 2.4×24×35×6	2.4	24	19.2	35	6	17.48	124.24	7.09	Ground	Stainless
CGS 2.4×24×37.5×6.5	2.4	24	19.2	37.5	6.5	17.79	124.24	6.3	Ground	Stainless
CGS 2.4×24×40×6.75	2.4	24	19.2	40	6.75	19.2	124.24	5.97	Ground	Stainless
CGS 2.4×24×42.5×7	2.4	24	19.2	42.5	7	20.6	124.24	5.67	Ground	Stainless
CGS 2.4×24×45×7.5	2.4	24	19.2	45	7.5	20.91	124.24	5.16	Ground	Stainless
CGS 2.4×24×47.5×7.75	2.4	24	19.2	47.5	7.75	22.32	124.24	4.93	Ground	Stainless
CGS 2.4×24×50×8	2.4	24	19.2	50	8	23.72	124.24	4.73	Ground	Stainless
CGS 2.4×24×52.5×8.25	2.4	24	19.2	52.5	8.25	25.13	124.24	4.54	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.4×24×55×8.75	2.4	24	19.2	55	8.75	25.44	124.24	4.2	Ground	Stainless
CGS 2.4×24×57.5×9	2.4	24	19.2	57.5	9	26.84	124.24	4.05	Ground	Stainless
CGS 2.4×24×60×9.25	2.4	24	19.2	60	9.25	28.25	124.24	3.91	Ground	Stainless
CGS 2.4×24×62.5×9.75	2.4	24	19.2	62.5	9.75	28.56	124.24	3.66	Ground	Stainless
CGS 2.4×24×65×10	2.4	24	19.2	65	10	29.96	124.24	3.55	Ground	Stainless
CGS 2.4×24×67.5×10.25	2.4	24	19.2	67.5	10.25	31.37	124.24	3.44	Ground	Stainless
CGS 2.4×24×70×10.75	2.4	24	19.2	70	10.75	31.68	124.24	3.24	Ground	Stainless
CGS 2.4×24×72.5×11	2.4	24	19.2	72.5	11	33.09	124.24	3.15	Ground	Stainless
CGS 2.4×24×75×11.25	2.4	24	19.2	75	11.25	34.49	124.24	3.07	Ground	Stainless
CGS 2.4×24×77.5×11.5	2.4	24	19.2	77.5	11.5	35.9	124.24	2.99	Ground	Stainless
CGS 2.4×24×80×12	2.4	24	19.2	80	12	36.21	124.24	2.84	Ground	Stainless
CGS 2.4×24×82.5×12.25	2.4	24	19.2	82.5	12.25	37.61	124.24	2.77	Ground	Stainless
CGS 2.4×24×85×12.5	2.4	24	19.2	85	12.5	39.02	124.24	2.7	Ground	Stainless
CGS 2.4×24×87.5×13	2.4	24	19.2	87.5	13	39.33	124.24	2.58	Ground	Stainless
CGS 2.4×24×90×13.25	2.4	24	19.2	90	13.25	40.73	124.24	2.52	Ground	Stainless
CGS 2.4×24×92.5×13.5	2.4	24	19.2	92.5	13.5	42.14	124.24	2.47	Ground	Stainless
CGS 2.4×24×95×14	2.4	24	19.2	95	14	42.45	124.24	2.36	Ground	Stainless
CGS 2.4×24×97.5×14.25	2.4	24	19.2	97.5	14.25	43.85	124.24	2.32	Ground	Stainless
CGM 2.5×24×25×4.75	2.5	24	19	25	4.75	14.02	162.33	14.78	Ground	Carbon
CGM 2.5×24×27.5×5.25	2.5	24	19	27.5	5.25	14.52	162.33	12.51	Ground	Carbon
CGM 2.5×24×30×5.5	2.5	24	19	30	5.5	16.02	162.33	11.61	Ground	Carbon
CGM 2.5×24×32.5×6	2.5	24	19	32.5	6	16.52	162.33	10.16	Ground	Carbon
CGM 2.5×24×35×6.25	2.5	24	19	35	6.25	18.03	162.33	9.56	Ground	Carbon
CGM 2.5×24×37.5×6.5	2.5	24	19	37.5	6.5	19.53	162.33	9.03	Ground	Carbon
CGM 2.5×24×40×7	2.5	24	19	40	7	20.03	162.33	8.13	Ground	Carbon
CGM 2.5×24×42.5×7.25	2.5	24	19	42.5	7.25	21.53	162.33	7.74	Ground	Carbon
CGM 2.5×24×45×7.5	2.5	24	19	45	7.5	23.03	162.33	7.39	Ground	Carbon
CGM 2.5×24×47.5×8	2.5	24	19	47.5	8	23.54	162.33	6.77	Ground	Carbon
CGM 2.5×24×50×8.25	2.5	24	19	50	8.25	25.04	162.33	6.5	Ground	Carbon
CGM 2.5×24×52.5×8.75	2.5	24	19	52.5	8.75	25.54	162.33	6.02	Ground	Carbon
CGM 2.5×24×55×9	2.5	24	19	55	9	27.04	162.33	5.81	Ground	Carbon
CGM 2.5×24×57.5×9.25	2.5	24	19	57.5	9.25	28.54	162.33	5.61	Ground	Carbon
CGM 2.5×24×60×9.75	2.5	24	19	60	9.75	29.05	162.33	5.24	Ground	Carbon

OD:Outer Diameter, <Hole
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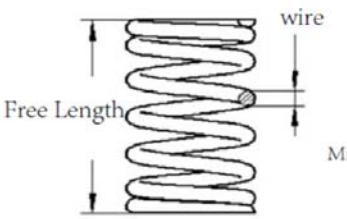

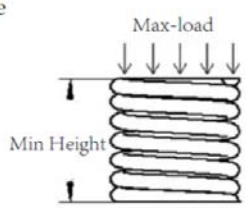

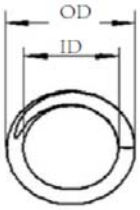

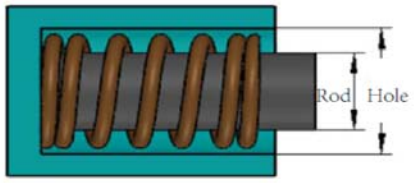

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.5×24×62.5×10	2.5	24	19	62.5	10	30.55	162.33	5.08	Ground	Carbon
CGM 2.5×24×65×10.25	2.5	24	19	65	10.25	32.05	162.33	4.93	Ground	Carbon
CGM 2.5×24×67.5×10.75	2.5	24	19	67.5	10.75	32.55	162.33	4.64	Ground	Carbon
CGM 2.5×24×70×11	2.5	24	19	70	11	34.05	162.33	4.52	Ground	Carbon
CGM 2.5×24×72.5×11.5	2.5	24	19	72.5	11.5	34.56	162.33	4.28	Ground	Carbon
CGM 2.5×24×75×11.75	2.5	24	19	75	11.75	36.06	162.33	4.17	Ground	Carbon
CGM 2.5×24×77.5×12	2.5	24	19	77.5	12	37.56	162.33	4.06	Ground	Carbon
CGM 2.5×24×80×12.5	2.5	24	19	80	12.5	38.06	162.33	3.87	Ground	Carbon
CGM 2.5×24×82.5×12.75	2.5	24	19	82.5	12.75	39.56	162.33	3.78	Ground	Carbon
CGM 2.5×24×85×13	2.5	24	19	85	13	41.07	162.33	3.69	Ground	Carbon
CGM 2.5×24×87.5×13.5	2.5	24	19	87.5	13.5	41.57	162.33	3.53	Ground	Carbon
CGM 2.5×24×90×13.75	2.5	24	19	90	13.75	43.07	162.33	3.46	Ground	Carbon
CGM 2.5×24×92.5×14	2.5	24	19	92.5	14	44.57	162.33	3.39	Ground	Carbon
CGM 2.5×24×95×14.5	2.5	24	19	95	14.5	45.08	162.33	3.25	Ground	Carbon
CGM 2.5×24×97.5×14.75	2.5	24	19	97.5	14.75	46.58	162.33	3.19	Ground	Carbon
CGS 2.5×24×25×4.75	2.5	24	19	25	4.75	13.64	139.9	12.32	Ground	Stainless
CGS 2.5×24×27.5×5.25	2.5	24	19	27.5	5.25	14.08	139.9	10.42	Ground	Stainless
CGS 2.5×24×30×5.5	2.5	24	19	30	5.5	15.54	139.9	9.68	Ground	Stainless
CGS 2.5×24×32.5×5.75	2.5	24	19	32.5	5.75	17.01	139.9	9.03	Ground	Stainless
CGS 2.5×24×35×6.25	2.5	24	19	35	6.25	17.45	139.9	7.97	Ground	Stainless
CGS 2.5×24×37.5×6.5	2.5	24	19	37.5	6.5	18.91	139.9	7.53	Ground	Stainless
CGS 2.5×24×40×6.75	2.5	24	19	40	6.75	20.38	139.9	7.13	Ground	Stainless
CGS 2.5×24×42.5×7.25	2.5	24	19	42.5	7.25	20.81	139.9	6.45	Ground	Stainless
CGS 2.5×24×45×7.5	2.5	24	19	45	7.5	22.28	139.9	6.16	Ground	Stainless
CGS 2.5×24×47.5×7.75	2.5	24	19	47.5	7.75	23.75	139.9	5.89	Ground	Stainless
CGS 2.5×24×50×8.25	2.5	24	19	50	8.25	24.18	139.9	5.42	Ground	Stainless
CGS 2.5×24×52.5×8.5	2.5	24	19	52.5	8.5	25.65	139.9	5.21	Ground	Stainless
CGS 2.5×24×55×8.75	2.5	24	19	55	8.75	27.12	139.9	5.02	Ground	Stainless
CGS 2.5×24×57.5×9.25	2.5	24	19	57.5	9.25	27.55	139.9	4.67	Ground	Stainless
CGS 2.5×24×60×9.5	2.5	24	19	60	9.5	29.02	139.9	4.52	Ground	Stainless
CGS 2.5×24×62.5×9.75	2.5	24	19	62.5	9.75	30.49	139.9	4.37	Ground	Stainless
CGS 2.5×24×65×10.25	2.5	24	19	65	10.25	30.92	139.9	4.11	Ground	Stainless
CGS 2.5×24×67.5×10.5	2.5	24	19	67.5	10.5	32.39	139.9	3.98	Ground	Stainless

OD:Outer Diameter, <Hole
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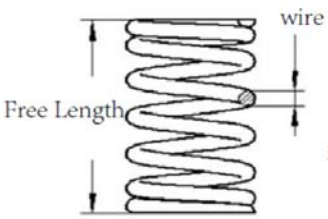
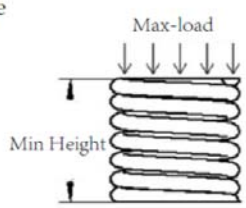
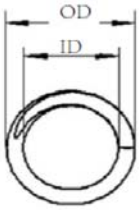
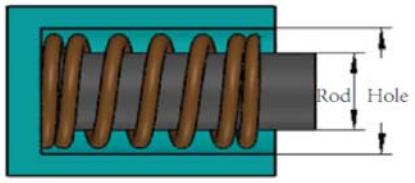


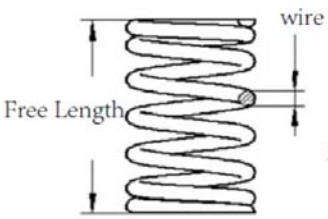


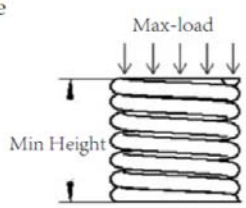


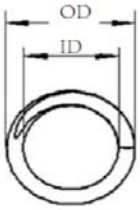


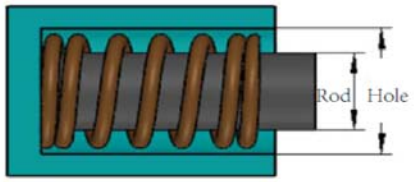
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.5×24×70×10.75	2.5	24	19	70	10.75	33.86	139.9	3.87	Ground	Stainless
CGS 2.5×24×72.5×11.25	2.5	24	19	72.5	11.25	34.29	139.9	3.66	Ground	Stainless
CGS 2.5×24×75×11.5	2.5	24	19	75	11.5	35.76	139.9	3.57	Ground	Stainless
CGS 2.5×24×77.5×11.75	2.5	24	19	77.5	11.75	37.23	139.9	3.47	Ground	Stainless
CGS 2.5×24×80×12.25	2.5	24	19	80	12.25	37.66	139.9	3.3	Ground	Stainless
CGS 2.5×24×82.5×12.5	2.5	24	19	82.5	12.5	39.13	139.9	3.23	Ground	Stainless
CGS 2.5×24×85×12.75	2.5	24	19	85	12.75	40.6	139.9	3.15	Ground	Stainless
CGS 2.5×24×87.5×13.25	2.5	24	19	87.5	13.25	41.03	139.9	3.01	Ground	Stainless
CGS 2.5×24×90×13.5	2.5	24	19	90	13.5	42.5	139.9	2.95	Ground	Stainless
CGS 2.5×24×92.5×13.75	2.5	24	19	92.5	13.75	43.97	139.9	2.88	Ground	Stainless
CGS 2.5×24×95×14.25	2.5	24	19	95	14.25	44.4	139.9	2.76	Ground	Stainless
CGS 2.5×24×97.5×14.5	2.5	24	19	97.5	14.5	45.87	139.9	2.71	Ground	Stainless
CGM 2.6×24×25×4.75	2.6	24	18.8	25	4.75	14.2	181.45	16.8	Ground	Carbon
CGM 2.6×24×27.5×5.25	2.6	24	18.8	27.5	5.25	14.74	181.45	14.22	Ground	Carbon
CGM 2.6×24×30×5.5	2.6	24	18.8	30	5.5	16.26	181.45	13.2	Ground	Carbon
CGM 2.6×24×32.5×5.75	2.6	24	18.8	32.5	5.75	17.77	181.45	12.32	Ground	Carbon
CGM 2.6×24×35×6.25	2.6	24	18.8	35	6.25	18.31	181.45	10.87	Ground	Carbon
CGM 2.6×24×37.5×6.5	2.6	24	18.8	37.5	6.5	19.83	181.45	10.27	Ground	Carbon
CGM 2.6×24×40×7	2.6	24	18.8	40	7	20.37	181.45	9.24	Ground	Carbon
CGM 2.6×24×42.5×7.25	2.6	24	18.8	42.5	7.25	21.88	181.45	8.8	Ground	Carbon
CGM 2.6×24×45×7.5	2.6	24	18.8	45	7.5	23.4	181.45	8.4	Ground	Carbon
CGM 2.6×24×47.5×8	2.6	24	18.8	47.5	8	23.94	181.45	7.7	Ground	Carbon
CGM 2.6×24×50×8.25	2.6	24	18.8	50	8.25	25.46	181.45	7.39	Ground	Carbon
CGM 2.6×24×52.5×8.5	2.6	24	18.8	52.5	8.5	26.98	181.45	7.11	Ground	Carbon
CGM 2.6×24×55×9	2.6	24	18.8	55	9	27.51	181.45	6.6	Ground	Carbon
CGM 2.6×24×57.5×9.25	2.6	24	18.8	57.5	9.25	29.03	181.45	6.37	Ground	Carbon
CGM 2.6×24×60×9.5	2.6	24	18.8	60	9.5	30.55	181.45	6.16	Ground	Carbon
CGM 2.6×24×62.5×10	2.6	24	18.8	62.5	10	31.08	181.45	5.78	Ground	Carbon
CGM 2.6×24×65×10.25	2.6	24	18.8	65	10.25	32.6	181.45	5.6	Ground	Carbon
CGM 2.6×24×67.5×10.75	2.6	24	18.8	67.5	10.75	33.14	181.45	5.28	Ground	Carbon
CGM 2.6×24×70×11	2.6	24	18.8	70	11	34.66	181.45	5.13	Ground	Carbon
CGM 2.6×24×72.5×11.25	2.6	24	18.8	72.5	11.25	36.18	181.45	5	Ground	Carbon
CGM 2.6×24×75×11.75	2.6	24	18.8	75	11.75	36.71	181.45	4.74	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



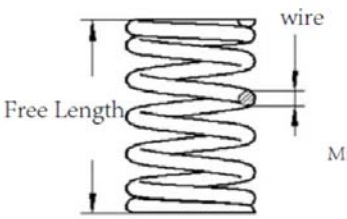


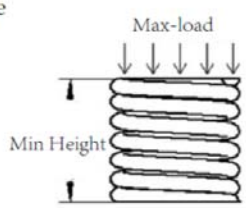


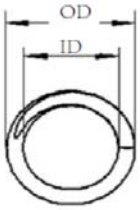


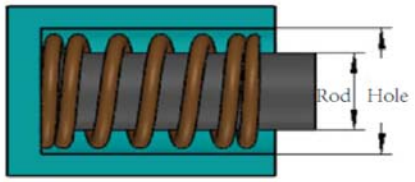
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.6×24×77.5×12	2.6	24	18.8	77.5	12	38.23	181.45	4.62	Ground	Carbon
CGM 2.6×24×80×12.25	2.6	24	18.8	80	12.25	39.75	181.45	4.51	Ground	Carbon
CGM 2.6×24×82.5×12.75	2.6	24	18.8	82.5	12.75	40.29	181.45	4.3	Ground	Carbon
CGM 2.6×24×85×13	2.6	24	18.8	85	13	41.8	181.45	4.2	Ground	Carbon
CGM 2.6×24×87.5×13.5	2.6	24	18.8	87.5	13.5	42.34	181.45	4.02	Ground	Carbon
CGM 2.6×24×90×13.75	2.6	24	18.8	90	13.75	43.86	181.45	3.93	Ground	Carbon
CGM 2.6×24×92.5×14	2.6	24	18.8	92.5	14	45.38	181.45	3.85	Ground	Carbon
CGM 2.6×24×95×14.5	2.6	24	18.8	95	14.5	45.91	181.45	3.7	Ground	Carbon
CGM 2.6×24×97.5×14.75	2.6	24	18.8	97.5	14.75	47.43	181.45	3.62	Ground	Carbon
CGS 2.6×24×25×4.75	2.6	24	18.8	25	4.75	14.27	156.77	14.61	Ground	Stainless
CGS 2.6×24×27.5×5.25	2.6	24	18.8	27.5	5.25	14.82	156.77	12.36	Ground	Stainless
CGS 2.6×24×30×5.5	2.6	24	18.8	30	5.5	16.34	156.77	11.48	Ground	Stainless
CGS 2.6×24×32.5×5.75	2.6	24	18.8	32.5	5.75	17.87	156.77	10.71	Ground	Stainless
CGS 2.6×24×35×6.25	2.6	24	18.8	35	6.25	18.42	156.77	9.45	Ground	Stainless
CGS 2.6×24×37.5×6.5	2.6	24	18.8	37.5	6.5	19.94	156.77	8.93	Ground	Stainless
CGS 2.6×24×40×7	2.6	24	18.8	40	7	20.49	156.77	8.04	Ground	Stainless
CGS 2.6×24×42.5×7.25	2.6	24	18.8	42.5	7.25	22.02	156.77	7.65	Ground	Stainless
CGS 2.6×24×45×7.5	2.6	24	18.8	45	7.5	23.54	156.77	7.31	Ground	Stainless
CGS 2.6×24×47.5×8	2.6	24	18.8	47.5	8	24.09	156.77	6.7	Ground	Stainless
CGS 2.6×24×50×8.25	2.6	24	18.8	50	8.25	25.61	156.77	6.43	Ground	Stainless
CGS 2.6×24×52.5×8.5	2.6	24	18.8	52.5	8.5	27.14	156.77	6.18	Ground	Stainless
CGS 2.6×24×55×9	2.6	24	18.8	55	9	27.69	156.77	5.74	Ground	Stainless
CGS 2.6×24×57.5×9.25	2.6	24	18.8	57.5	9.25	29.21	156.77	5.54	Ground	Stainless
CGS 2.6×24×60×9.75	2.6	24	18.8	60	9.75	29.76	156.77	5.18	Ground	Stainless
CGS 2.6×24×62.5×10	2.6	24	18.8	62.5	10	31.29	156.77	5.02	Ground	Stainless
CGS 2.6×24×65×10.25	2.6	24	18.8	65	10.25	32.81	156.77	4.87	Ground	Stainless
CGS 2.6×24×67.5×10.75	2.6	24	18.8	67.5	10.75	33.36	156.77	4.59	Ground	Stainless
CGS 2.6×24×70×11	2.6	24	18.8	70	11	34.89	156.77	4.46	Ground	Stainless
CGS 2.6×24×72.5×11.25	2.6	24	18.8	72.5	11.25	36.41	156.77	4.34	Ground	Stainless
CGS 2.6×24×75×11.75	2.6	24	18.8	75	11.75	36.96	156.77	4.12	Ground	Stainless
CGS 2.6×24×77.5×12	2.6	24	18.8	77.5	12	38.48	156.77	4.02	Ground	Stainless
CGS 2.6×24×80×12.5	2.6	24	18.8	80	12.5	39.03	156.77	3.83	Ground	Stainless
CGS 2.6×24×82.5×12.75	2.6	24	18.8	82.5	12.75	40.56	156.77	3.74	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



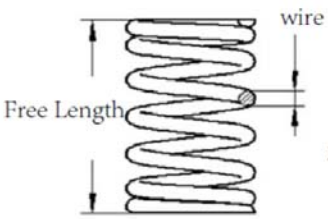


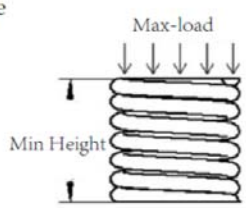


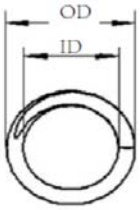


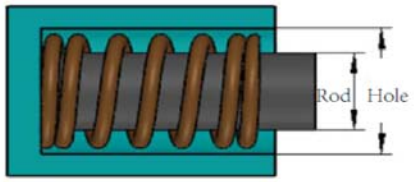
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.6×24×85×13	2.6	24	18.8	85	13	42.08	156.77	3.65	Ground	Stainless
CGS 2.6×24×87.5×13.5	2.6	24	18.8	87.5	13.5	42.63	156.77	3.49	Ground	Stainless
CGS 2.6×24×90×13.75	2.6	24	18.8	90	13.75	44.16	156.77	3.42	Ground	Stainless
CGS 2.6×24×92.5×14	2.6	24	18.8	92.5	14	45.68	156.77	3.35	Ground	Stainless
CGS 2.6×24×95×14.5	2.6	24	18.8	95	14.5	46.23	156.77	3.21	Ground	Stainless
CGS 2.6×24×97.5×14.75	2.6	24	18.8	97.5	14.75	47.75	156.77	3.15	Ground	Stainless
CGM 2.7×24×25×4.75	2.7	24	18.6	25	4.75	14.77	202.65	19.82	Ground	Carbon
CGM 2.7×24×27.5×5.25	2.7	24	18.6	27.5	5.25	15.41	202.65	16.77	Ground	Carbon
CGM 2.7×24×30×5.5	2.7	24	18.6	30	5.5	16.99	202.65	15.57	Ground	Carbon
CGM 2.7×24×32.5×6	2.7	24	18.6	32.5	6	17.63	202.65	13.62	Ground	Carbon
CGM 2.7×24×35×6.25	2.7	24	18.6	35	6.25	19.2	202.65	12.82	Ground	Carbon
CGM 2.7×24×37.5×6.5	2.7	24	18.6	37.5	6.5	20.77	202.65	12.11	Ground	Carbon
CGM 2.7×24×40×7	2.7	24	18.6	40	7	21.41	202.65	10.9	Ground	Carbon
CGM 2.7×24×42.5×7.25	2.7	24	18.6	42.5	7.25	22.98	202.65	10.38	Ground	Carbon
CGM 2.7×24×45×7.75	2.7	24	18.6	45	7.75	23.62	202.65	9.48	Ground	Carbon
CGM 2.7×24×47.5×8	2.7	24	18.6	47.5	8	25.19	202.65	9.08	Ground	Carbon
CGM 2.7×24×50×8.25	2.7	24	18.6	50	8.25	26.76	202.65	8.72	Ground	Carbon
CGM 2.7×24×52.5×8.75	2.7	24	18.6	52.5	8.75	27.4	202.65	8.07	Ground	Carbon
CGM 2.7×24×55×9	2.7	24	18.6	55	9	28.97	202.65	7.79	Ground	Carbon
CGM 2.7×24×57.5×9.5	2.7	24	18.6	57.5	9.5	29.61	202.65	7.27	Ground	Carbon
CGM 2.7×24×60×9.75	2.7	24	18.6	60	9.75	31.18	202.65	7.03	Ground	Carbon
CGM 2.7×24×62.5×10	2.7	24	18.6	62.5	10	32.75	202.65	6.81	Ground	Carbon
CGM 2.7×24×65×10.5	2.7	24	18.6	65	10.5	33.39	202.65	6.41	Ground	Carbon
CGM 2.7×24×67.5×10.75	2.7	24	18.6	67.5	10.75	34.96	202.65	6.23	Ground	Carbon
CGM 2.7×24×70×11.25	2.7	24	18.6	70	11.25	35.6	202.65	5.89	Ground	Carbon
CGM 2.7×24×72.5×11.5	2.7	24	18.6	72.5	11.5	37.17	202.65	5.74	Ground	Carbon
CGM 2.7×24×75×11.75	2.7	24	18.6	75	11.75	38.74	202.65	5.59	Ground	Carbon
CGM 2.7×24×77.5×12.25	2.7	24	18.6	77.5	12.25	39.38	202.65	5.32	Ground	Carbon
CGM 2.7×24×80×12.5	2.7	24	18.6	80	12.5	40.96	202.65	5.19	Ground	Carbon
CGM 2.7×24×82.5×13	2.7	24	18.6	82.5	13	41.6	202.65	4.95	Ground	Carbon
CGM 2.7×24×85×13.25	2.7	24	18.6	85	13.25	43.17	202.65	4.84	Ground	Carbon
CGM 2.7×24×87.5×13.5	2.7	24	18.6	87.5	13.5	44.74	202.65	4.74	Ground	Carbon
CGM 2.7×24×90×14	2.7	24	18.6	90	14	45.38	202.65	4.54	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



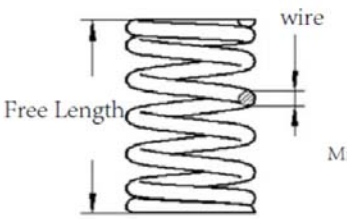


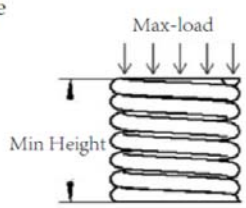


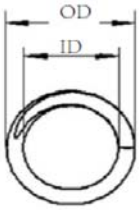


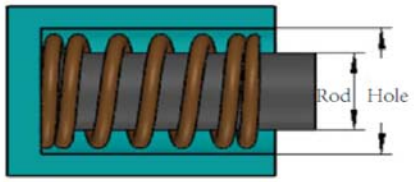
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.7×24×92.5×14.25	2.7	24	18.6	92.5	14.25	46.95	202.65	4.45	Ground	Carbon
CGM 2.7×24×95×14.75	2.7	24	18.6	95	14.75	47.59	202.65	4.27	Ground	Carbon
CGM 2.7×24×97.5×15	2.7	24	18.6	97.5	15	49.16	202.65	4.19	Ground	Carbon
CGS 2.7×24×25×4.75	2.7	24	18.6	25	4.75	14.85	174.88	17.23	Ground	Stainless
CGS 2.7×24×27.5×5.25	2.7	24	18.6	27.5	5.25	15.51	174.88	14.58	Ground	Stainless
CGS 2.7×24×30×5.5	2.7	24	18.6	30	5.5	17.08	174.88	13.54	Ground	Stainless
CGS 2.7×24×32.5×6	2.7	24	18.6	32.5	6	17.74	174.88	11.85	Ground	Stainless
CGS 2.7×24×35×6.25	2.7	24	18.6	35	6.25	19.32	174.88	11.15	Ground	Stainless
CGS 2.7×24×37.5×6.75	2.7	24	18.6	37.5	6.75	19.97	174.88	9.98	Ground	Stainless
CGS 2.7×24×40×7	2.7	24	18.6	40	7	21.55	174.88	9.48	Ground	Stainless
CGS 2.7×24×42.5×7.25	2.7	24	18.6	42.5	7.25	23.13	174.88	9.03	Ground	Stainless
CGS 2.7×24×45×7.75	2.7	24	18.6	45	7.75	23.78	174.88	8.24	Ground	Stainless
CGS 2.7×24×47.5×8	2.7	24	18.6	47.5	8	25.36	174.88	7.9	Ground	Stainless
CGS 2.7×24×50×8.5	2.7	24	18.6	50	8.5	26.01	174.88	7.29	Ground	Stainless
CGS 2.7×24×52.5×8.75	2.7	24	18.6	52.5	8.75	27.59	174.88	7.02	Ground	Stainless
CGS 2.7×24×55×9	2.7	24	18.6	55	9	29.17	174.88	6.77	Ground	Stainless
CGS 2.7×24×57.5×9.5	2.7	24	18.6	57.5	9.5	29.82	174.88	6.32	Ground	Stainless
CGS 2.7×24×60×9.75	2.7	24	18.6	60	9.75	31.4	174.88	6.11	Ground	Stainless
CGS 2.7×24×62.5×10.25	2.7	24	18.6	62.5	10.25	32.05	174.88	5.74	Ground	Stainless
CGS 2.7×24×65×10.5	2.7	24	18.6	65	10.5	33.63	174.88	5.58	Ground	Stainless
CGS 2.7×24×67.5×10.75	2.7	24	18.6	67.5	10.75	35.21	174.88	5.42	Ground	Stainless
CGS 2.7×24×70×11.25	2.7	24	18.6	70	11.25	35.86	174.88	5.12	Ground	Stainless
CGS 2.7×24×72.5×11.5	2.7	24	18.6	72.5	11.5	37.44	174.88	4.99	Ground	Stainless
CGS 2.7×24×75×12	2.7	24	18.6	75	12	38.1	174.88	4.74	Ground	Stainless
CGS 2.7×24×77.5×12.25	2.7	24	18.6	77.5	12.25	39.67	174.88	4.62	Ground	Stainless
CGS 2.7×24×80×12.5	2.7	24	18.6	80	12.5	41.25	174.88	4.51	Ground	Stainless
CGS 2.7×24×82.5×13	2.7	24	18.6	82.5	13	41.91	174.88	4.31	Ground	Stainless
CGS 2.7×24×85×13.25	2.7	24	18.6	85	13.25	43.48	174.88	4.21	Ground	Stainless
CGS 2.7×24×87.5×13.75	2.7	24	18.6	87.5	13.75	44.14	174.88	4.03	Ground	Stainless
CGS 2.7×24×90×14	2.7	24	18.6	90	14	45.72	174.88	3.95	Ground	Stainless
CGS 2.7×24×92.5×14.25	2.7	24	18.6	92.5	14.25	47.29	174.88	3.87	Ground	Stainless
CGS 2.7×24×95×14.75	2.7	24	18.6	95	14.75	47.95	174.88	3.72	Ground	Stainless
CGS 2.7×24×97.5×15	2.7	24	18.6	97.5	15	49.53	174.88	3.65	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



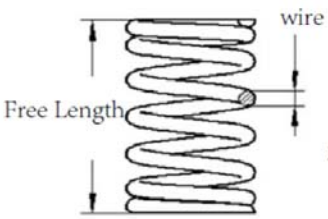


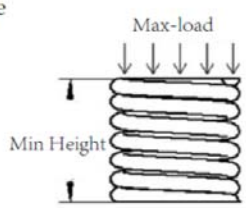


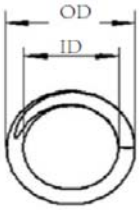


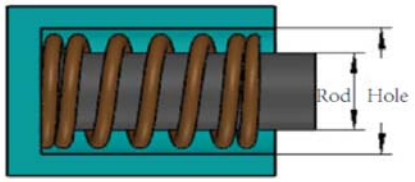
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.8×24×25×5	2.8	24	18.4	25	5	14.42	225.4	21.31	Ground	Carbon
CGM 2.8×24×27.5×5.25	2.8	24	18.4	27.5	5.25	16.04	225.4	19.67	Ground	Carbon
CGM 2.8×24×30×5.5	2.8	24	18.4	30	5.5	17.66	225.4	18.26	Ground	Carbon
CGM 2.8×24×32.5×6	2.8	24	18.4	32.5	6	18.4	225.4	15.98	Ground	Carbon
CGM 2.8×24×35×6.25	2.8	24	18.4	35	6.25	20.01	225.4	15.04	Ground	Carbon
CGM 2.8×24×37.5×6.75	2.8	24	18.4	37.5	6.75	20.75	225.4	13.46	Ground	Carbon
CGM 2.8×24×40×7	2.8	24	18.4	40	7	22.37	225.4	12.79	Ground	Carbon
CGM 2.8×24×42.5×7.25	2.8	24	18.4	42.5	7.25	23.99	225.4	12.18	Ground	Carbon
CGM 2.8×24×45×7.75	2.8	24	18.4	45	7.75	24.73	225.4	11.12	Ground	Carbon
CGM 2.8×24×47.5×8	2.8	24	18.4	47.5	8	26.34	225.4	10.65	Ground	Carbon
CGM 2.8×24×50×8.5	2.8	24	18.4	50	8.5	27.08	225.4	9.83	Ground	Carbon
CGM 2.8×24×52.5×8.75	2.8	24	18.4	52.5	8.75	28.7	225.4	9.47	Ground	Carbon
CGM 2.8×24×55×9.25	2.8	24	18.4	55	9.25	29.44	225.4	8.82	Ground	Carbon
CGM 2.8×24×57.5×9.5	2.8	24	18.4	57.5	9.5	31.06	225.4	8.52	Ground	Carbon
CGM 2.8×24×60×9.75	2.8	24	18.4	60	9.75	32.67	225.4	8.25	Ground	Carbon
CGM 2.8×24×62.5×10.25	2.8	24	18.4	62.5	10.25	33.41	225.4	7.75	Ground	Carbon
CGM 2.8×24×65×10.5	2.8	24	18.4	65	10.5	35.03	225.4	7.52	Ground	Carbon
CGM 2.8×24×67.5×11	2.8	24	18.4	67.5	11	35.77	225.4	7.1	Ground	Carbon
CGM 2.8×24×70×11.25	2.8	24	18.4	70	11.25	37.39	225.4	6.91	Ground	Carbon
CGM 2.8×24×72.5×11.75	2.8	24	18.4	72.5	11.75	38.12	225.4	6.56	Ground	Carbon
CGM 2.8×24×75×12	2.8	24	18.4	75	12	39.74	225.4	6.39	Ground	Carbon
CGM 2.8×24×77.5×12.25	2.8	24	18.4	77.5	12.25	41.36	225.4	6.24	Ground	Carbon
CGM 2.8×24×80×12.75	2.8	24	18.4	80	12.75	42.1	225.4	5.95	Ground	Carbon
CGM 2.8×24×82.5×13	2.8	24	18.4	82.5	13	43.72	225.4	5.81	Ground	Carbon
CGM 2.8×24×85×13.5	2.8	24	18.4	85	13.5	44.45	225.4	5.56	Ground	Carbon
CGM 2.8×24×87.5×13.75	2.8	24	18.4	87.5	13.75	46.07	225.4	5.44	Ground	Carbon
CGM 2.8×24×90×14.25	2.8	24	18.4	90	14.25	46.81	225.4	5.22	Ground	Carbon
CGM 2.8×24×92.5×14.5	2.8	24	18.4	92.5	14.5	48.43	225.4	5.11	Ground	Carbon
CGM 2.8×24×95×14.75	2.8	24	18.4	95	14.75	50.04	225.4	5.01	Ground	Carbon
CGM 2.8×24×97.5×15.25	2.8	24	18.4	97.5	15.25	50.78	225.4	4.82	Ground	Carbon
CGS 2.8×24×25×5	2.8	24	18.4	25	5	14.52	194.28	18.53	Ground	Stainless
CGS 2.8×24×27.5×5.25	2.8	24	18.4	27.5	5.25	16.14	194.28	17.1	Ground	Stainless
CGS 2.8×24×30×5.5	2.8	24	18.4	30	5.5	17.77	194.28	15.88	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.8×24×32.5×6	2.8	24	18.4	32.5	6	18.52	194.28	13.9	Ground	Stainless
CGS 2.8×24×35×6.25	2.8	24	18.4	35	6.25	20.15	194.28	13.08	Ground	Stainless
CGS 2.8×24×37.5×6.75	2.8	24	18.4	37.5	6.75	20.9	194.28	11.7	Ground	Stainless
CGS 2.8×24×40×7	2.8	24	18.4	40	7	22.53	194.28	11.12	Ground	Stainless
CGS 2.8×24×42.5×7.5	2.8	24	18.4	42.5	7.5	23.28	194.28	10.11	Ground	Stainless
CGS 2.8×24×45×7.75	2.8	24	18.4	45	7.75	24.9	194.28	9.67	Ground	Stainless
CGS 2.8×24×47.5×8	2.8	24	18.4	47.5	8	26.53	194.28	9.26	Ground	Stainless
CGS 2.8×24×50×8.5	2.8	24	18.4	50	8.5	27.28	194.28	8.55	Ground	Stainless
CGS 2.8×24×52.5×8.75	2.8	24	18.4	52.5	8.75	28.91	194.28	8.24	Ground	Stainless
CGS 2.8×24×55×9.25	2.8	24	18.4	55	9.25	29.66	194.28	7.67	Ground	Stainless
CGS 2.8×24×57.5×9.5	2.8	24	18.4	57.5	9.5	31.29	194.28	7.41	Ground	Stainless
CGS 2.8×24×60×10	2.8	24	18.4	60	10	32.04	194.28	6.95	Ground	Stainless
CGS 2.8×24×62.5×10.25	2.8	24	18.4	62.5	10.25	33.67	194.28	6.74	Ground	Stainless
CGS 2.8×24×65×10.5	2.8	24	18.4	65	10.5	35.29	194.28	6.54	Ground	Stainless
CGS 2.8×24×67.5×11	2.8	24	18.4	67.5	11	36.05	194.28	6.18	Ground	Stainless
CGS 2.8×24×70×11.25	2.8	24	18.4	70	11.25	37.67	194.28	6.01	Ground	Stainless
CGS 2.8×24×72.5×11.75	2.8	24	18.4	72.5	11.75	38.42	194.28	5.7	Ground	Stainless
CGS 2.8×24×75×12	2.8	24	18.4	75	12	40.05	194.28	5.56	Ground	Stainless
CGS 2.8×24×77.5×12.5	2.8	24	18.4	77.5	12.5	40.8	194.28	5.29	Ground	Stainless
CGS 2.8×24×80×12.75	2.8	24	18.4	80	12.75	42.43	194.28	5.17	Ground	Stainless
CGS 2.8×24×82.5×13	2.8	24	18.4	82.5	13	44.06	194.28	5.05	Ground	Stainless
CGS 2.8×24×85×13.5	2.8	24	18.4	85	13.5	44.81	194.28	4.83	Ground	Stainless
CGS 2.8×24×87.5×13.75	2.8	24	18.4	87.5	13.75	46.43	194.28	4.73	Ground	Stainless
CGS 2.8×24×90×14.25	2.8	24	18.4	90	14.25	47.19	194.28	4.54	Ground	Stainless
CGS 2.8×24×92.5×14.5	2.8	24	18.4	92.5	14.5	48.81	194.28	4.45	Ground	Stainless
CGS 2.8×24×95×15	2.8	24	18.4	95	15	49.57	194.28	4.28	Ground	Stainless
CGS 2.8×24×97.5×15.25	2.8	24	18.4	97.5	15.25	51.19	194.28	4.2	Ground	Stainless
CGM 2.9×24×25×5	2.9	24	18.2	25	5	15	248.79	24.87	Ground	Carbon
CGM 2.9×24×27.5×5.25	2.9	24	18.2	27.5	5.25	16.66	248.79	22.96	Ground	Carbon
CGM 2.9×24×30×5.75	2.9	24	18.2	30	5.75	17.5	248.79	19.9	Ground	Carbon
CGM 2.9×24×32.5×6	2.9	24	18.2	32.5	6	19.16	248.79	18.65	Ground	Carbon
CGM 2.9×24×35×6.25	2.9	24	18.2	35	6.25	20.83	248.79	17.56	Ground	Carbon
CGM 2.9×24×37.5×6.75	2.9	24	18.2	37.5	6.75	21.66	248.79	15.71	Ground	Carbon

OD:Outer Diameter, <Hole
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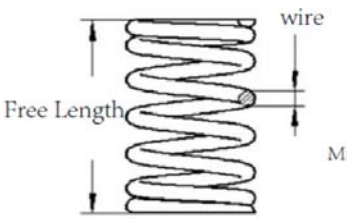
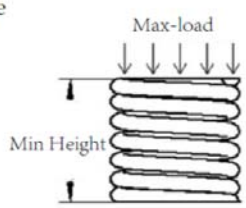
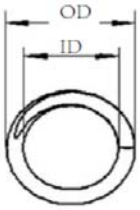
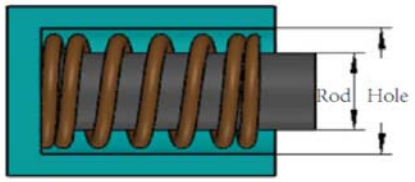
Min Height - Max Load



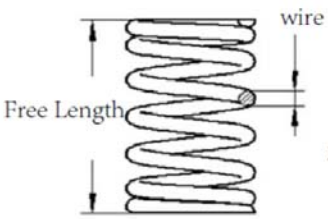


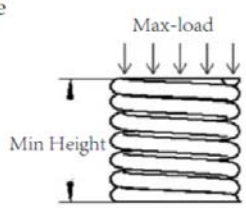


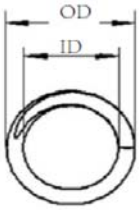


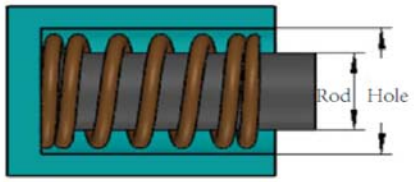
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.9×24×40×7	2.9	24	18.2	40	7	23.33	248.79	14.92	Ground	Carbon
CGM 2.9×24×42.5×7.5	2.9	24	18.2	42.5	7.5	24.16	248.79	13.57	Ground	Carbon
CGM 2.9×24×45×7.75	2.9	24	18.2	45	7.75	25.83	248.79	12.98	Ground	Carbon
CGM 2.9×24×47.5×8.25	2.9	24	18.2	47.5	8.25	26.66	248.79	11.94	Ground	Carbon
CGM 2.9×24×50×8.5	2.9	24	18.2	50	8.5	28.33	248.79	11.48	Ground	Carbon
CGM 2.9×24×52.5×9	2.9	24	18.2	52.5	9	29.16	248.79	10.66	Ground	Carbon
CGM 2.9×24×55×9.25	2.9	24	18.2	55	9.25	30.82	248.79	10.29	Ground	Carbon
CGM 2.9×24×57.5×9.5	2.9	24	18.2	57.5	9.5	32.49	248.79	9.95	Ground	Carbon
CGM 2.9×24×60×10	2.9	24	18.2	60	10	33.32	248.79	9.33	Ground	Carbon
CGM 2.9×24×62.5×10.25	2.9	24	18.2	62.5	10.25	34.99	248.79	9.04	Ground	Carbon
CGM 2.9×24×65×10.75	2.9	24	18.2	65	10.75	35.82	248.79	8.53	Ground	Carbon
CGM 2.9×24×67.5×11	2.9	24	18.2	67.5	11	37.49	248.79	8.29	Ground	Carbon
CGM 2.9×24×70×11.5	2.9	24	18.2	70	11.5	38.32	248.79	7.85	Ground	Carbon
CGM 2.9×24×72.5×11.75	2.9	24	18.2	72.5	11.75	39.99	248.79	7.65	Ground	Carbon
CGM 2.9×24×75×12.25	2.9	24	18.2	75	12.25	40.82	248.79	7.28	Ground	Carbon
CGM 2.9×24×77.5×12.5	2.9	24	18.2	77.5	12.5	42.49	248.79	7.11	Ground	Carbon
CGM 2.9×24×80×13	2.9	24	18.2	80	13	43.32	248.79	6.78	Ground	Carbon
CGM 2.9×24×82.5×13.25	2.9	24	18.2	82.5	13.25	44.99	248.79	6.63	Ground	Carbon
CGM 2.9×24×85×13.5	2.9	24	18.2	85	13.5	46.65	248.79	6.49	Ground	Carbon
CGM 2.9×24×87.5×14	2.9	24	18.2	87.5	14	47.49	248.79	6.22	Ground	Carbon
CGM 2.9×24×90×14.25	2.9	24	18.2	90	14.25	49.15	248.79	6.09	Ground	Carbon
CGM 2.9×24×92.5×14.75	2.9	24	18.2	92.5	14.75	49.99	248.79	5.85	Ground	Carbon
CGM 2.9×24×95×15	2.9	24	18.2	95	15	51.65	248.79	5.74	Ground	Carbon
CGM 2.9×24×97.5×15.5	2.9	24	18.2	97.5	15.5	52.48	248.79	5.53	Ground	Carbon
CGS 2.9×24×25×5	2.9	24	18.2	25	5	15.06	214.99	21.63	Ground	Stainless
CGS 2.9×24×27.5×5.25	2.9	24	18.2	27.5	5.25	16.73	214.99	19.96	Ground	Stainless
CGS 2.9×24×30×5.75	2.9	24	18.2	30	5.75	17.57	214.99	17.3	Ground	Stainless
CGS 2.9×24×32.5×6	2.9	24	18.2	32.5	6	19.25	214.99	16.22	Ground	Stainless
CGS 2.9×24×35×6.25	2.9	24	18.2	35	6.25	20.92	214.99	15.27	Ground	Stainless
CGS 2.9×24×37.5×6.75	2.9	24	18.2	37.5	6.75	21.76	214.99	13.66	Ground	Stainless
CGS 2.9×24×40×7	2.9	24	18.2	40	7	23.43	214.99	12.98	Ground	Stainless
CGS 2.9×24×42.5×7.5	2.9	24	18.2	42.5	7.5	24.27	214.99	11.8	Ground	Stainless
CGS 2.9×24×45×7.75	2.9	24	18.2	45	7.75	25.95	214.99	11.28	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.9×24×47.5×8.25	2.9	24	18.2	47.5	8.25	26.79	214.99	10.38	Ground	Stainless
CGS 2.9×24×50×8.5	2.9	24	18.2	50	8.5	28.46	214.99	9.98	Ground	Stainless
CGS 2.9×24×52.5×9	2.9	24	18.2	52.5	9	29.3	214.99	9.27	Ground	Stainless
CGS 2.9×24×55×9.25	2.9	24	18.2	55	9.25	30.98	214.99	8.95	Ground	Stainless
CGS 2.9×24×57.5×9.75	2.9	24	18.2	57.5	9.75	31.82	214.99	8.37	Ground	Stainless
CGS 2.9×24×60×10	2.9	24	18.2	60	10	33.49	214.99	8.11	Ground	Stainless
CGS 2.9×24×62.5×10.25	2.9	24	18.2	62.5	10.25	35.16	214.99	7.86	Ground	Stainless
CGS 2.9×24×65×10.75	2.9	24	18.2	65	10.75	36.01	214.99	7.41	Ground	Stainless
CGS 2.9×24×67.5×11	2.9	24	18.2	67.5	11	37.68	214.99	7.21	Ground	Stainless
CGS 2.9×24×70×11.5	2.9	24	18.2	70	11.5	38.52	214.99	6.83	Ground	Stainless
CGS 2.9×24×72.5×11.75	2.9	24	18.2	72.5	11.75	40.19	214.99	6.65	Ground	Stainless
CGS 2.9×24×75×12.25	2.9	24	18.2	75	12.25	41.03	214.99	6.33	Ground	Stainless
CGS 2.9×24×77.5×12.5	2.9	24	18.2	77.5	12.5	42.71	214.99	6.18	Ground	Stainless
CGS 2.9×24×80×13	2.9	24	18.2	80	13	43.55	214.99	5.9	Ground	Stainless
CGS 2.9×24×82.5×13.25	2.9	24	18.2	82.5	13.25	45.22	214.99	5.77	Ground	Stainless
CGS 2.9×24×85×13.75	2.9	24	18.2	85	13.75	46.06	214.99	5.52	Ground	Stainless
CGS 2.9×24×87.5×14	2.9	24	18.2	87.5	14	47.74	214.99	5.41	Ground	Stainless
CGS 2.9×24×90×14.25	2.9	24	18.2	90	14.25	49.41	214.99	5.3	Ground	Stainless
CGS 2.9×24×92.5×14.75	2.9	24	18.2	92.5	14.75	50.25	214.99	5.09	Ground	Stainless
CGS 2.9×24×95×15	2.9	24	18.2	95	15	51.92	214.99	4.99	Ground	Stainless
CGS 2.9×24×97.5×15.5	2.9	24	18.2	97.5	15.5	52.77	214.99	4.81	Ground	Stainless
CGM 3×24×25×5	3	24	18	25	5	15.49	274.65	28.89	Ground	Carbon
CGM 3×24×27.5×5.25	3	24	18	27.5	5.25	17.2	274.65	26.67	Ground	Carbon
CGM 3×24×30×5.75	3	24	18	30	5.75	18.12	274.65	23.11	Ground	Carbon
CGM 3×24×32.5×6	3	24	18	32.5	6	19.82	274.65	21.67	Ground	Carbon
CGM 3×24×35×6.5	3	24	18	35	6.5	20.74	274.65	19.26	Ground	Carbon
CGM 3×24×37.5×6.75	3	24	18	37.5	6.75	22.45	274.65	18.25	Ground	Carbon
CGM 3×24×40×7	3	24	18	40	7	24.16	274.65	17.33	Ground	Carbon
CGM 3×24×42.5×7.5	3	24	18	42.5	7.5	25.07	274.65	15.76	Ground	Carbon
CGM 3×24×45×7.75	3	24	18	45	7.75	26.78	274.65	15.07	Ground	Carbon
CGM 3×24×47.5×8.25	3	24	18	47.5	8.25	27.7	274.65	13.87	Ground	Carbon
CGM 3×24×50×8.5	3	24	18	50	8.5	29.4	274.65	13.33	Ground	Carbon
CGM 3×24×52.5×9	3	24	18	52.5	9	30.32	274.65	12.38	Ground	Carbon

OD:Outer Diameter, <Hole
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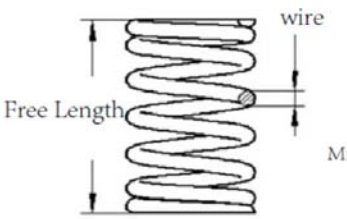
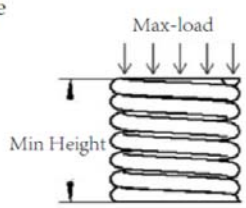
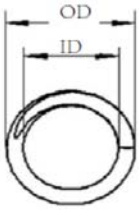
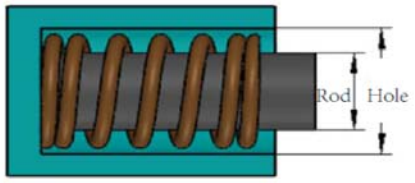
Min Height - Max Load



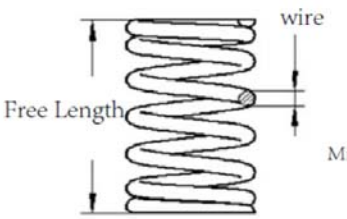


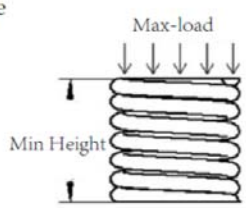


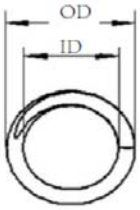


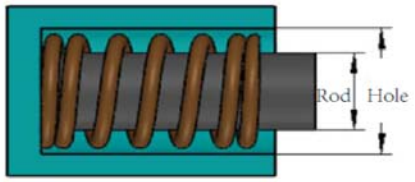
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3×24×55×9.25	3	24	18	55	9.25	32.03	274.65	11.96	Ground	Carbon
CGM 3×24×57.5×9.75	3	24	18	57.5	9.75	32.94	274.65	11.18	Ground	Carbon
CGM 3×24×60×10	3	24	18	60	10	34.65	274.65	10.83	Ground	Carbon
CGM 3×24×62.5×10.5	3	24	18	62.5	10.5	35.57	274.65	10.2	Ground	Carbon
CGM 3×24×65×10.75	3	24	18	65	10.75	37.27	274.65	9.91	Ground	Carbon
CGM 3×24×67.5×11.25	3	24	18	67.5	11.25	38.19	274.65	9.37	Ground	Carbon
CGM 3×24×70×11.5	3	24	18	70	11.5	39.9	274.65	9.12	Ground	Carbon
CGM 3×24×72.5×12	3	24	18	72.5	12	40.81	274.65	8.67	Ground	Carbon
CGM 3×24×75×12.25	3	24	18	75	12.25	42.52	274.65	8.46	Ground	Carbon
CGM 3×24×77.5×12.75	3	24	18	77.5	12.75	43.44	274.65	8.06	Ground	Carbon
CGM 3×24×80×13	3	24	18	80	13	45.14	274.65	7.88	Ground	Carbon
CGM 3×24×82.5×13.25	3	24	18	82.5	13.25	46.85	274.65	7.7	Ground	Carbon
CGM 3×24×85×13.75	3	24	18	85	13.75	47.77	274.65	7.38	Ground	Carbon
CGM 3×24×87.5×14	3	24	18	87.5	14	49.47	274.65	7.22	Ground	Carbon
CGM 3×24×90×14.5	3	24	18	90	14.5	50.39	274.65	6.93	Ground	Carbon
CGM 3×24×92.5×14.75	3	24	18	92.5	14.75	52.1	274.65	6.8	Ground	Carbon
CGM 3×24×95×15.25	3	24	18	95	15.25	53.01	274.65	6.54	Ground	Carbon
CGM 3×24×97.5×15.5	3	24	18	97.5	15.5	54.72	274.65	6.42	Ground	Carbon
CGS 3×24×25×5	3	24	18	25	5	15.56	237.05	25.12	Ground	Stainless
CGS 3×24×27.5×5.25	3	24	18	27.5	5.25	17.28	237.05	23.19	Ground	Stainless
CGS 3×24×30×5.75	3	24	18	30	5.75	18.21	237.05	20.1	Ground	Stainless
CGS 3×24×32.5×6	3	24	18	32.5	6	19.92	237.05	18.84	Ground	Stainless
CGS 3×24×35×6.5	3	24	18	35	6.5	20.85	237.05	16.75	Ground	Stainless
CGS 3×24×37.5×6.75	3	24	18	37.5	6.75	22.56	237.05	15.87	Ground	Stainless
CGS 3×24×40×7.25	3	24	18	40	7.25	23.49	237.05	14.36	Ground	Stainless
CGS 3×24×42.5×7.5	3	24	18	42.5	7.5	25.2	237.05	13.7	Ground	Stainless
CGS 3×24×45×8	3	24	18	45	8	26.13	237.05	12.56	Ground	Stainless
CGS 3×24×47.5×8.25	3	24	18	47.5	8.25	27.84	237.05	12.06	Ground	Stainless
CGS 3×24×50×8.5	3	24	18	50	8.5	29.56	237.05	11.6	Ground	Stainless
CGS 3×24×52.5×9	3	24	18	52.5	9	30.48	237.05	10.77	Ground	Stainless
CGS 3×24×55×9.25	3	24	18	55	9.25	32.2	237.05	10.4	Ground	Stainless
CGS 3×24×57.5×9.75	3	24	18	57.5	9.75	33.12	237.05	9.73	Ground	Stainless
CGS 3×24×60×10	3	24	18	60	10	34.84	237.05	9.42	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



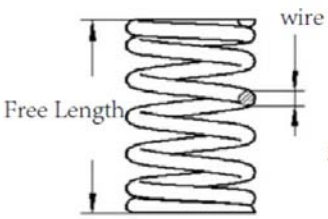


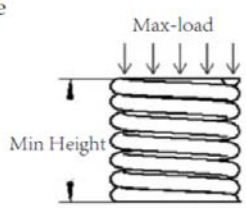


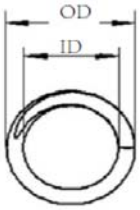


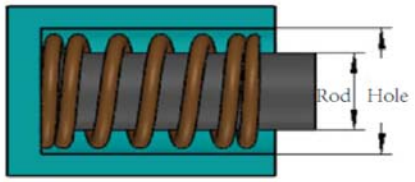
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3×24×62.5×10.5	3	24	18	62.5	10.5	35.77	237.05	8.87	Ground	Stainless
CGS 3×24×65×10.75	3	24	18	65	10.75	37.48	237.05	8.61	Ground	Stainless
CGS 3×24×67.5×11.25	3	24	18	67.5	11.25	38.41	237.05	8.15	Ground	Stainless
CGS 3×24×70×11.5	3	24	18	70	11.5	40.12	237.05	7.93	Ground	Stainless
CGS 3×24×72.5×12	3	24	18	72.5	12	41.05	237.05	7.54	Ground	Stainless
CGS 3×24×75×12.25	3	24	18	75	12.25	42.76	237.05	7.35	Ground	Stainless
CGS 3×24×77.5×12.75	3	24	18	77.5	12.75	43.69	237.05	7.01	Ground	Stainless
CGS 3×24×80×13	3	24	18	80	13	45.4	237.05	6.85	Ground	Stainless
CGS 3×24×82.5×13.5	3	24	18	82.5	13.5	46.33	237.05	6.55	Ground	Stainless
CGS 3×24×85×13.75	3	24	18	85	13.75	48.04	237.05	6.41	Ground	Stainless
CGS 3×24×87.5×14.25	3	24	18	87.5	14.25	48.97	237.05	6.15	Ground	Stainless
CGS 3×24×90×14.5	3	24	18	90	14.5	50.68	237.05	6.03	Ground	Stainless
CGS 3×24×92.5×15	3	24	18	92.5	15	51.61	237.05	5.8	Ground	Stainless
CGS 3×24×95×15.25	3	24	18	95	15.25	53.33	237.05	5.69	Ground	Stainless
CGS 3×24×97.5×15.75	3	24	18	97.5	15.75	54.25	237.05	5.48	Ground	Stainless
CGM 3.5×24×25×5	3.5	24	17	25	5	17.59	426.39	57.54	Ground	Carbon
CGM 3.5×24×27.5×5.25	3.5	24	17	27.5	5.25	19.47	426.39	53.11	Ground	Carbon
CGM 3.5×24×30×5.75	3.5	24	17	30	5.75	20.74	426.39	46.03	Ground	Carbon
CGM 3.5×24×32.5×6	3.5	24	17	32.5	6	22.62	426.39	43.15	Ground	Carbon
CGM 3.5×24×35×6.5	3.5	24	17	35	6.5	23.88	426.39	38.36	Ground	Carbon
CGM 3.5×24×37.5×6.75	3.5	24	17	37.5	6.75	25.77	426.39	36.34	Ground	Carbon
CGM 3.5×24×40×7.25	3.5	24	17	40	7.25	27.03	426.39	32.88	Ground	Carbon
CGM 3.5×24×42.5×7.5	3.5	24	17	42.5	7.5	28.91	426.39	31.38	Ground	Carbon
CGM 3.5×24×45×8	3.5	24	17	45	8	30.18	426.39	28.77	Ground	Carbon
CGM 3.5×24×47.5×8.5	3.5	24	17	47.5	8.5	31.44	426.39	26.56	Ground	Carbon
CGM 3.5×24×50×8.75	3.5	24	17	50	8.75	33.33	426.39	25.57	Ground	Carbon
CGM 3.5×24×52.5×9.25	3.5	24	17	52.5	9.25	34.59	426.39	23.81	Ground	Carbon
CGM 3.5×24×55×9.5	3.5	24	17	55	9.5	36.47	426.39	23.01	Ground	Carbon
CGM 3.5×24×57.5×10	3.5	24	17	57.5	10	37.74	426.39	21.58	Ground	Carbon
CGM 3.5×24×60×10.25	3.5	24	17	60	10.25	39.62	426.39	20.92	Ground	Carbon
CGM 3.5×24×62.5×10.75	3.5	24	17	62.5	10.75	40.89	426.39	19.73	Ground	Carbon
CGM 3.5×24×65×11	3.5	24	17	65	11	42.77	426.39	19.18	Ground	Carbon
CGM 3.5×24×67.5×11.5	3.5	24	17	67.5	11.5	44.03	426.39	18.17	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3.5×24×70×11.75	3.5	24	17	70	11.75	45.92	426.39	17.7	Ground	Carbon
CGM 3.5×24×72.5×12.25	3.5	24	17	72.5	12.25	47.18	426.39	16.84	Ground	Carbon
CGM 3.5×24×75×12.75	3.5	24	17	75	12.75	48.45	426.39	16.06	Ground	Carbon
CGM 3.5×24×77.5×13	3.5	24	17	77.5	13	50.33	426.39	15.69	Ground	Carbon
CGM 3.5×24×80×13.5	3.5	24	17	80	13.5	51.59	426.39	15.01	Ground	Carbon
CGM 3.5×24×82.5×13.75	3.5	24	17	82.5	13.75	53.47	426.39	14.69	Ground	Carbon
CGM 3.5×24×85×14.25	3.5	24	17	85	14.25	54.74	426.39	14.09	Ground	Carbon
CGM 3.5×24×87.5×14.5	3.5	24	17	87.5	14.5	56.62	426.39	13.81	Ground	Carbon
CGM 3.5×24×90×15	3.5	24	17	90	15	57.89	426.39	13.28	Ground	Carbon
CGM 3.5×24×92.5×15.25	3.5	24	17	92.5	15.25	59.77	426.39	13.03	Ground	Carbon
CGM 3.5×24×95×15.75	3.5	24	17	95	15.75	61.03	426.39	12.55	Ground	Carbon
CGM 3.5×24×97.5×16.25	3.5	24	17	97.5	16.25	62.3	426.39	12.11	Ground	Carbon
CGS 3.5×24×25×5	3.5	24	17	25	5	18.04	348.24	50.03	Ground	Stainless
CGS 3.5×24×27.5×5.5	3.5	24	17	27.5	5.5	19.38	348.24	42.89	Ground	Stainless
CGS 3.5×24×30×5.75	3.5	24	17	30	5.75	21.3	348.24	40.03	Ground	Stainless
CGS 3.5×24×32.5×6.25	3.5	24	17	32.5	6.25	22.64	348.24	35.32	Ground	Stainless
CGS 3.5×24×35×6.5	3.5	24	17	35	6.5	24.56	348.24	33.36	Ground	Stainless
CGS 3.5×24×37.5×7	3.5	24	17	37.5	7	25.9	348.24	30.02	Ground	Stainless
CGS 3.5×24×40×7.5	3.5	24	17	40	7.5	27.24	348.24	27.29	Ground	Stainless
CGS 3.5×24×42.5×7.75	3.5	24	17	42.5	7.75	29.16	348.24	26.1	Ground	Stainless
CGS 3.5×24×45×8.25	3.5	24	17	45	8.25	30.5	348.24	24.02	Ground	Stainless
CGS 3.5×24×47.5×8.5	3.5	24	17	47.5	8.5	32.42	348.24	23.09	Ground	Stainless
CGS 3.5×24×50×9	3.5	24	17	50	9	33.76	348.24	21.44	Ground	Stainless
CGS 3.5×24×52.5×9.25	3.5	24	17	52.5	9.25	35.68	348.24	20.7	Ground	Stainless
CGS 3.5×24×55×9.75	3.5	24	17	55	9.75	37.02	348.24	19.37	Ground	Stainless
CGS 3.5×24×57.5×10.25	3.5	24	17	57.5	10.25	38.36	348.24	18.19	Ground	Stainless
CGS 3.5×24×60×10.5	3.5	24	17	60	10.5	40.28	348.24	17.66	Ground	Stainless
CGS 3.5×24×62.5×11	3.5	24	17	62.5	11	41.62	348.24	16.68	Ground	Stainless
CGS 3.5×24×65×11.25	3.5	24	17	65	11.25	43.54	348.24	16.23	Ground	Stainless
CGS 3.5×24×67.5×11.75	3.5	24	17	67.5	11.75	44.88	348.24	15.39	Ground	Stainless
CGS 3.5×24×70×12.25	3.5	24	17	70	12.25	46.22	348.24	14.64	Ground	Stainless
CGS 3.5×24×72.5×12.5	3.5	24	17	72.5	12.5	48.14	348.24	14.3	Ground	Stainless
CGS 3.5×24×75×13	3.5	24	17	75	13	49.48	348.24	13.65	Ground	Stainless

OD:Outer Diameter, <Hole
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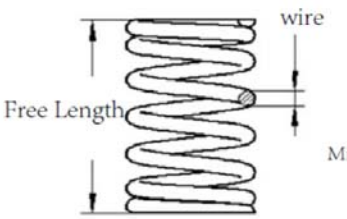
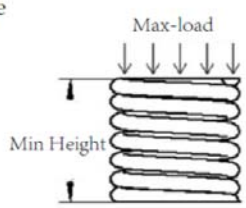
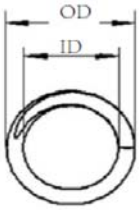
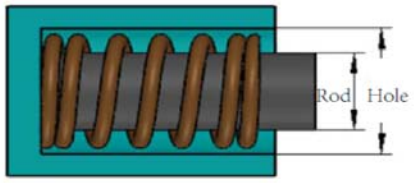
Min Height - Max Load



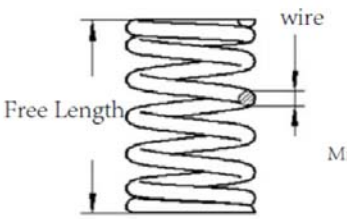


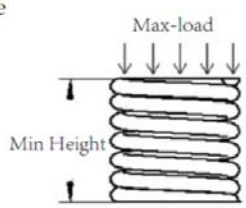


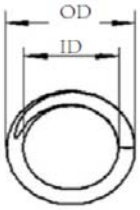


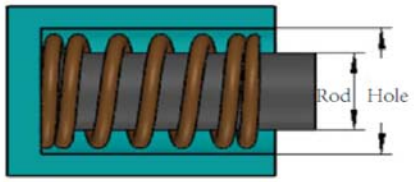
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×24×77.5×13.25	3.5	24	17	77.5	13.25	51.4	348.24	13.34	Ground	Stainless
CGS 3.5×24×80×13.75	3.5	24	17	80	13.75	52.74	348.24	12.77	Ground	Stainless
CGS 3.5×24×82.5×14.25	3.5	24	17	82.5	14.25	54.08	348.24	12.25	Ground	Stainless
CGS 3.5×24×85×14.5	3.5	24	17	85	14.5	56	348.24	12.01	Ground	Stainless
CGS 3.5×24×87.5×15	3.5	24	17	87.5	15	57.34	348.24	11.55	Ground	Stainless
CGS 3.5×24×90×15.25	3.5	24	17	90	15.25	59.26	348.24	11.33	Ground	Stainless
CGS 3.5×24×92.5×15.75	3.5	24	17	92.5	15.75	60.6	348.24	10.92	Ground	Stainless
CGS 3.5×24×95×16.25	3.5	24	17	95	16.25	61.94	348.24	10.53	Ground	Stainless
CGS 3.5×24×97.5×16.5	3.5	24	17	97.5	16.5	63.86	348.24	10.35	Ground	Stainless
CNM 1.7×24.5×30×4.5	1.7	24.5	21.1	30	4.5	12.41	51.28	2.91	NO-Ground	Carbon
CNM 1.7×24.5×35×5	1.7	24.5	21.1	35	5	13.89	51.28	2.43	NO-Ground	Carbon
CNM 1.7×24.5×40×5.5	1.7	24.5	21.1	40	5.5	15.37	51.28	2.08	NO-Ground	Carbon
CNM 1.7×24.5×45×6	1.7	24.5	21.1	45	6	16.85	51.28	1.82	NO-Ground	Carbon
CNM 1.7×24.5×50×6.5	1.7	24.5	21.1	50	6.5	18.33	51.28	1.62	NO-Ground	Carbon
CNM 1.7×24.5×55×7	1.7	24.5	21.1	55	7	19.81	51.28	1.46	NO-Ground	Carbon
CNM 1.7×24.5×60×7.5	1.7	24.5	21.1	60	7.5	21.3	51.28	1.32	NO-Ground	Carbon
CNM 1.7×24.5×65×8	1.7	24.5	21.1	65	8	22.78	51.28	1.21	NO-Ground	Carbon
CNM 1.7×24.5×70×8.5	1.7	24.5	21.1	70	8.5	24.26	51.28	1.12	NO-Ground	Carbon
CNM 1.7×24.5×75×9	1.7	24.5	21.1	75	9	25.74	51.28	1.04	NO-Ground	Carbon
CNM 1.7×24.5×80×9.5	1.7	24.5	21.1	80	9.5	27.22	51.28	0.97	NO-Ground	Carbon
CNM 1.7×24.5×85×10	1.7	24.5	21.1	85	10	28.7	51.28	0.91	NO-Ground	Carbon
CNM 1.7×24.5×90×10.5	1.7	24.5	21.1	90	10.5	30.18	51.28	0.86	NO-Ground	Carbon
CNM 1.7×24.5×95×11	1.7	24.5	21.1	95	11	31.66	51.28	0.81	NO-Ground	Carbon
CNM 1.7×24.5×100×11.5	1.7	24.5	21.1	100	11.5	33.14	51.28	0.77	NO-Ground	Carbon
CNM 1.7×24.5×105×12	1.7	24.5	21.1	105	12	34.63	51.28	0.73	NO-Ground	Carbon
CNM 1.7×24.5×110×12.5	1.7	24.5	21.1	110	12.5	36.11	51.28	0.69	NO-Ground	Carbon
CNM 1.7×24.5×115×13	1.7	24.5	21.1	115	13	37.58	51.28	0.66	NO-Ground	Carbon
CNM 1.7×24.5×120×13.5	1.7	24.5	21.1	120	13.5	39.07	51.28	0.63	NO-Ground	Carbon
CNM 1.7×24.5×125×14	1.7	24.5	21.1	125	14	40.55	51.28	0.61	NO-Ground	Carbon
CNM 1.7×24.5×130×14.5	1.7	24.5	21.1	130	14.5	42.03	51.28	0.58	NO-Ground	Carbon
CNM 1.7×24.5×135×15	1.7	24.5	21.1	135	15	43.51	51.28	0.56	NO-Ground	Carbon
CNM 1.7×24.5×140×15.5	1.7	24.5	21.1	140	15.5	45	51.28	0.54	NO-Ground	Carbon
CNM 1.7×24.5×145×16	1.7	24.5	21.1	145	16	46.48	51.28	0.52	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.7×24.5×150×16.5	1.7	24.5	21.1	150	16.5	47.95	51.28	0.5	NO-Ground	Carbon
CNM 1.7×24.5×155×17	1.7	24.5	21.1	155	17	49.44	51.28	0.49	NO-Ground	Carbon
CNM 1.7×24.5×160×17.5	1.7	24.5	21.1	160	17.5	50.92	51.28	0.47	NO-Ground	Carbon
CNM 1.7×24.5×165×18	1.7	24.5	21.1	165	18	52.4	51.28	0.46	NO-Ground	Carbon
CNM 1.7×24.5×170×18.5	1.7	24.5	21.1	170	18.5	53.88	51.28	0.44	NO-Ground	Carbon
CNM 1.7×24.5×175×18.75	1.7	24.5	21.1	175	18.75	57.11	51.28	0.44	NO-Ground	Carbon
CNS 1.7×24.5×30×4.5	1.7	24.5	21.1	30	4.5	11.77	44.28	2.43	NO-Ground	Stainless
CNS 1.7×24.5×35×5	1.7	24.5	21.1	35	5	13.12	44.28	2.02	NO-Ground	Stainless
CNS 1.7×24.5×40×5.5	1.7	24.5	21.1	40	5.5	14.48	44.28	1.73	NO-Ground	Stainless
CNS 1.7×24.5×45×6	1.7	24.5	21.1	45	6	15.83	44.28	1.52	NO-Ground	Stainless
CNS 1.7×24.5×50×6.5	1.7	24.5	21.1	50	6.5	17.19	44.28	1.35	NO-Ground	Stainless
CNS 1.7×24.5×55×7	1.7	24.5	21.1	55	7	18.54	44.28	1.21	NO-Ground	Stainless
CNS 1.7×24.5×60×7.5	1.7	24.5	21.1	60	7.5	19.89	44.28	1.1	NO-Ground	Stainless
CNS 1.7×24.5×65×7.75	1.7	24.5	21.1	65	7.75	23.07	44.28	1.06	NO-Ground	Stainless
CNS 1.7×24.5×70×8.25	1.7	24.5	21.1	70	8.25	24.43	44.28	0.97	NO-Ground	Stainless
CNS 1.7×24.5×75×8.75	1.7	24.5	21.1	75	8.75	25.78	44.28	0.9	NO-Ground	Stainless
CNS 1.7×24.5×80×9.25	1.7	24.5	21.1	80	9.25	27.13	44.28	0.84	NO-Ground	Stainless
CNS 1.7×24.5×85×9.75	1.7	24.5	21.1	85	9.75	28.48	44.28	0.78	NO-Ground	Stainless
CNS 1.7×24.5×90×10.25	1.7	24.5	21.1	90	10.25	29.84	44.28	0.74	NO-Ground	Stainless
CNS 1.7×24.5×95×10.75	1.7	24.5	21.1	95	10.75	31.2	44.28	0.69	NO-Ground	Stainless
CNS 1.7×24.5×100×11.25	1.7	24.5	21.1	100	11.25	32.55	44.28	0.66	NO-Ground	Stainless
CNS 1.7×24.5×105×11.75	1.7	24.5	21.1	105	11.75	33.9	44.28	0.62	NO-Ground	Stainless
CNS 1.7×24.5×110×12.25	1.7	24.5	21.1	110	12.25	35.25	44.28	0.59	NO-Ground	Stainless
CNS 1.7×24.5×115×12.75	1.7	24.5	21.1	115	12.75	36.61	44.28	0.56	NO-Ground	Stainless
CNS 1.7×24.5×120×13	1.7	24.5	21.1	120	13	39.78	44.28	0.55	NO-Ground	Stainless
CNS 1.7×24.5×125×13.5	1.7	24.5	21.1	125	13.5	41.14	44.28	0.53	NO-Ground	Stainless
CNS 1.7×24.5×130×14	1.7	24.5	21.1	130	14	42.49	44.28	0.51	NO-Ground	Stainless
CNS 1.7×24.5×135×14.5	1.7	24.5	21.1	135	14.5	43.85	44.28	0.49	NO-Ground	Stainless
CNS 1.7×24.5×140×15	1.7	24.5	21.1	140	15	45.2	44.28	0.47	NO-Ground	Stainless
CNS 1.7×24.5×145×15.5	1.7	24.5	21.1	145	15.5	46.56	44.28	0.45	NO-Ground	Stainless
CNS 1.7×24.5×150×16	1.7	24.5	21.1	150	16	47.9	44.28	0.43	NO-Ground	Stainless
CNS 1.7×24.5×155×16.5	1.7	24.5	21.1	155	16.5	49.27	44.28	0.42	NO-Ground	Stainless
CNS 1.7×24.5×160×17	1.7	24.5	21.1	160	17	50.61	44.28	0.4	NO-Ground	Stainless

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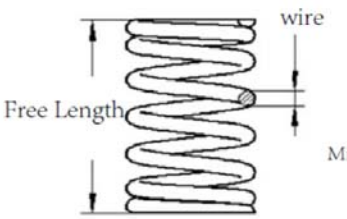

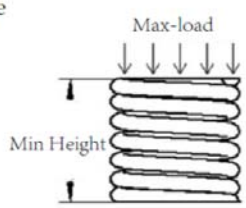

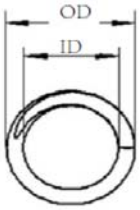

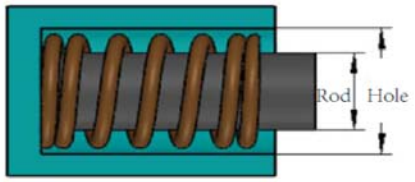

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.7×24.5×165×17.5	1.7	24.5	21.1	165	17.5	51.98	44.28	0.39	NO-Ground	Stainless
CNS 1.7×24.5×170×18	1.7	24.5	21.1	170	18	53.32	44.28	0.38	NO-Ground	Stainless
CNS 1.7×24.5×175×18.5	1.7	24.5	21.1	175	18.5	54.67	44.28	0.37	NO-Ground	Stainless
CNM 1.8×24.5×30×4.75	1.8	24.5	20.9	30	4.75	12.01	60.72	3.37	NO-Ground	Carbon
CNM 1.8×24.5×35×5.25	1.8	24.5	20.9	35	5.25	13.74	60.72	2.86	NO-Ground	Carbon
CNM 1.8×24.5×40×5.75	1.8	24.5	20.9	40	5.75	15.46	60.72	2.47	NO-Ground	Carbon
CNM 1.8×24.5×45×6.25	1.8	24.5	20.9	45	6.25	17.19	60.72	2.18	NO-Ground	Carbon
CNM 1.8×24.5×50×6.75	1.8	24.5	20.9	50	6.75	18.92	60.72	1.95	NO-Ground	Carbon
CNM 1.8×24.5×55×7.25	1.8	24.5	20.9	55	7.25	20.65	60.72	1.77	NO-Ground	Carbon
CNM 1.8×24.5×60×7.75	1.8	24.5	20.9	60	7.75	22.38	60.72	1.61	NO-Ground	Carbon
CNM 1.8×24.5×65×8.25	1.8	24.5	20.9	65	8.25	24.11	60.72	1.48	NO-Ground	Carbon
CNM 1.8×24.5×70×8.75	1.8	24.5	20.9	70	8.75	25.83	60.72	1.37	NO-Ground	Carbon
CNM 1.8×24.5×75×9.25	1.8	24.5	20.9	75	9.25	27.56	60.72	1.28	NO-Ground	Carbon
CNM 1.8×24.5×80×9.75	1.8	24.5	20.9	80	9.75	29.29	60.72	1.2	NO-Ground	Carbon
CNM 1.8×24.5×85×10.25	1.8	24.5	20.9	85	10.25	31.02	60.72	1.12	NO-Ground	Carbon
CNM 1.8×24.5×90×11	1.8	24.5	20.9	90	11	31.11	60.72	1.03	NO-Ground	Carbon
CNM 1.8×24.5×95×11.5	1.8	24.5	20.9	95	11.5	32.84	60.72	0.98	NO-Ground	Carbon
CNM 1.8×24.5×100×12	1.8	24.5	20.9	100	12	34.57	60.72	0.93	NO-Ground	Carbon
CNM 1.8×24.5×105×12.5	1.8	24.5	20.9	105	12.5	36.3	60.72	0.88	NO-Ground	Carbon
CNM 1.8×24.5×110×13	1.8	24.5	20.9	110	13	38.03	60.72	0.84	NO-Ground	Carbon
CNM 1.8×24.5×115×13.5	1.8	24.5	20.9	115	13.5	39.76	60.72	0.81	NO-Ground	Carbon
CNM 1.8×24.5×120×14	1.8	24.5	20.9	120	14	41.48	60.72	0.77	NO-Ground	Carbon
CNM 1.8×24.5×125×14.5	1.8	24.5	20.9	125	14.5	43.21	60.72	0.74	NO-Ground	Carbon
CNM 1.8×24.5×130×15	1.8	24.5	20.9	130	15	44.95	60.72	0.71	NO-Ground	Carbon
CNM 1.8×24.5×135×15.5	1.8	24.5	20.9	135	15.5	46.67	60.72	0.69	NO-Ground	Carbon
CNM 1.8×24.5×140×16	1.8	24.5	20.9	140	16	48.4	60.72	0.66	NO-Ground	Carbon
CNM 1.8×24.5×145×16.5	1.8	24.5	20.9	145	16.5	50.13	60.72	0.64	NO-Ground	Carbon
CNM 1.8×24.5×150×17	1.8	24.5	20.9	150	17	51.86	60.72	0.62	NO-Ground	Carbon
CNM 1.8×24.5×155×17.5	1.8	24.5	20.9	155	17.5	53.58	60.72	0.6	NO-Ground	Carbon
CNM 1.8×24.5×160×18.25	1.8	24.5	20.9	160	18.25	53.68	60.72	0.57	NO-Ground	Carbon
CNM 1.8×24.5×165×18.75	1.8	24.5	20.9	165	18.75	55.4	60.72	0.55	NO-Ground	Carbon
CNS 1.8×24.5×30×4.5	1.8	24.5	20.9	30	4.5	13.07	52.38	3.09	NO-Ground	Stainless
CNS 1.8×24.5×35×5	1.8	24.5	20.9	35	5	14.68	52.38	2.58	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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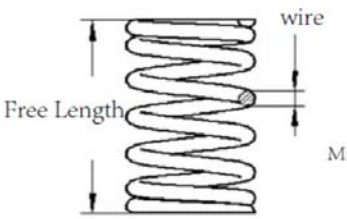
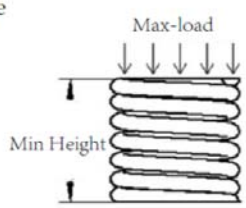
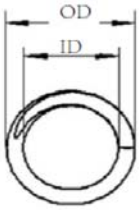
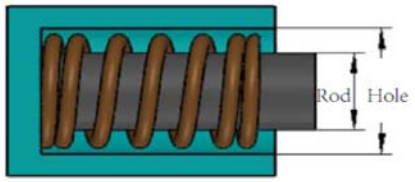
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.8×24.5×40×5.5	1.8	24.5	20.9	40	5.5	16.29	52.38	2.21	NO-Ground	Stainless
CNS 1.8×24.5×45×6	1.8	24.5	20.9	45	6	17.91	52.38	1.93	NO-Ground	Stainless
CNS 1.8×24.5×50×6.5	1.8	24.5	20.9	50	6.5	19.52	52.38	1.72	NO-Ground	Stainless
CNS 1.8×24.5×55×7	1.8	24.5	20.9	55	7	21.13	52.38	1.55	NO-Ground	Stainless
CNS 1.8×24.5×60×7.5	1.8	24.5	20.9	60	7.5	22.75	52.38	1.41	NO-Ground	Stainless
CNS 1.8×24.5×65×8.25	1.8	24.5	20.9	65	8.25	22.67	52.38	1.24	NO-Ground	Stainless
CNS 1.8×24.5×70×8.75	1.8	24.5	20.9	70	8.75	24.28	52.38	1.15	NO-Ground	Stainless
CNS 1.8×24.5×75×9.25	1.8	24.5	20.9	75	9.25	25.9	52.38	1.07	NO-Ground	Stainless
CNS 1.8×24.5×80×9.75	1.8	24.5	20.9	80	9.75	27.51	52.38	1	NO-Ground	Stainless
CNS 1.8×24.5×85×10.25	1.8	24.5	20.9	85	10.25	29.12	52.38	0.94	NO-Ground	Stainless
CNS 1.8×24.5×90×10.75	1.8	24.5	20.9	90	10.75	30.73	52.38	0.88	NO-Ground	Stainless
CNS 1.8×24.5×95×11.25	1.8	24.5	20.9	95	11.25	32.35	52.38	0.84	NO-Ground	Stainless
CNS 1.8×24.5×100×11.75	1.8	24.5	20.9	100	11.75	33.96	52.38	0.79	NO-Ground	Stainless
CNS 1.8×24.5×105×12.25	1.8	24.5	20.9	105	12.25	35.58	52.38	0.75	NO-Ground	Stainless
CNS 1.8×24.5×110×12.75	1.8	24.5	20.9	110	12.75	37.19	52.38	0.72	NO-Ground	Stainless
CNS 1.8×24.5×115×13.25	1.8	24.5	20.9	115	13.25	38.8	52.38	0.69	NO-Ground	Stainless
CNS 1.8×24.5×120×13.75	1.8	24.5	20.9	120	13.75	40.42	52.38	0.66	NO-Ground	Stainless
CNS 1.8×24.5×125×14.25	1.8	24.5	20.9	125	14.25	42.03	52.38	0.63	NO-Ground	Stainless
CNS 1.8×24.5×130×14.75	1.8	24.5	20.9	130	14.75	43.64	52.38	0.61	NO-Ground	Stainless
CNS 1.8×24.5×135×15.25	1.8	24.5	20.9	135	15.25	45.26	52.38	0.58	NO-Ground	Stainless
CNS 1.8×24.5×140×15.75	1.8	24.5	20.9	140	15.75	46.86	52.38	0.56	NO-Ground	Stainless
CNS 1.8×24.5×145×16.25	1.8	24.5	20.9	145	16.25	48.48	52.38	0.54	NO-Ground	Stainless
CNS 1.8×24.5×150×16.75	1.8	24.5	20.9	150	16.75	50.1	52.38	0.52	NO-Ground	Stainless
CNS 1.8×24.5×155×17.25	1.8	24.5	20.9	155	17.25	51.71	52.38	0.51	NO-Ground	Stainless
CNS 1.8×24.5×160×17.75	1.8	24.5	20.9	160	17.75	53.32	52.38	0.49	NO-Ground	Stainless
CNS 1.8×24.5×165×18.25	1.8	24.5	20.9	165	18.25	54.93	52.38	0.48	NO-Ground	Stainless
CNS 1.8×24.5×170×18.75	1.8	24.5	20.9	170	18.75	56.55	52.38	0.46	NO-Ground	Stainless
CNM 1.9×24.5×30×4.75	1.9	24.5	20.7	30	4.75	13.28	70.99	4.25	NO-Ground	Carbon
CNM 1.9×24.5×35×5.25	1.9	24.5	20.7	35	5.25	15.24	70.99	3.59	NO-Ground	Carbon
CNM 1.9×24.5×40×5.75	1.9	24.5	20.7	40	5.75	17.2	70.99	3.11	NO-Ground	Carbon
CNM 1.9×24.5×45×6.5	1.9	24.5	20.7	45	6.5	17.64	70.99	2.59	NO-Ground	Carbon
CNM 1.9×24.5×50×7	1.9	24.5	20.7	50	7	19.6	70.99	2.33	NO-Ground	Carbon
CNM 1.9×24.5×55×7.5	1.9	24.5	20.7	55	7.5	21.56	70.99	2.12	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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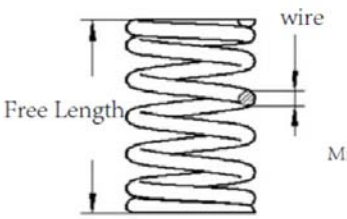
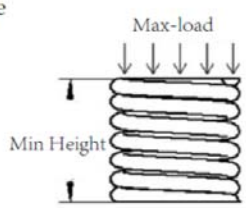
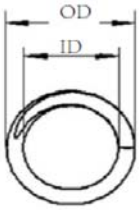
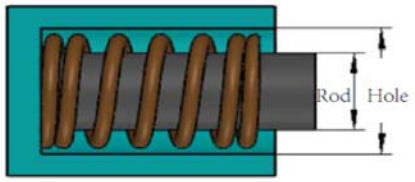
Min Height - Max Load



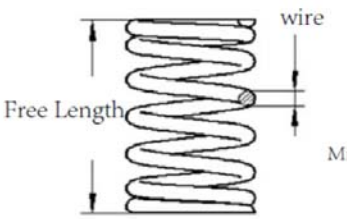


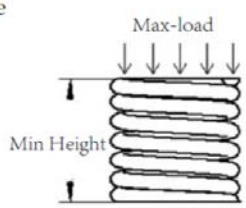


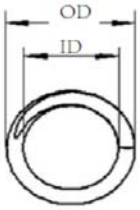


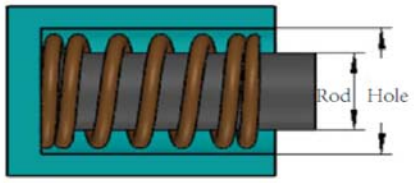
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.9×24.5×60×8	1.9	24.5	20.7	60	8	23.51	70.99	1.95	NO-Ground	Carbon
CNM 1.9×24.5×65×8.5	1.9	24.5	20.7	65	8.5	25.48	70.99	1.8	NO-Ground	Carbon
CNM 1.9×24.5×70×9	1.9	24.5	20.7	70	9	27.43	70.99	1.67	NO-Ground	Carbon
CNM 1.9×24.5×75×9.75	1.9	24.5	20.7	75	9.75	27.87	70.99	1.51	NO-Ground	Carbon
CNM 1.9×24.5×80×10.25	1.9	24.5	20.7	80	10.25	29.83	70.99	1.42	NO-Ground	Carbon
CNM 1.9×24.5×85×10.75	1.9	24.5	20.7	85	10.75	31.79	70.99	1.33	NO-Ground	Carbon
CNM 1.9×24.5×90×11.25	1.9	24.5	20.7	90	11.25	33.75	70.99	1.26	NO-Ground	Carbon
CNM 1.9×24.5×95×11.75	1.9	24.5	20.7	95	11.75	35.71	70.99	1.2	NO-Ground	Carbon
CNM 1.9×24.5×100×12.5	1.9	24.5	20.7	100	12.5	36.15	70.99	1.11	NO-Ground	Carbon
CNM 1.9×24.5×105×13	1.9	24.5	20.7	105	13	38.11	70.99	1.06	NO-Ground	Carbon
CNM 1.9×24.5×110×13.5	1.9	24.5	20.7	110	13.5	40.07	70.99	1.02	NO-Ground	Carbon
CNM 1.9×24.5×115×14	1.9	24.5	20.7	115	14	42.03	70.99	0.97	NO-Ground	Carbon
CNM 1.9×24.5×120×14.5	1.9	24.5	20.7	120	14.5	43.99	70.99	0.93	NO-Ground	Carbon
CNM 1.9×24.5×125×15	1.9	24.5	20.7	125	15	45.95	70.99	0.9	NO-Ground	Carbon
CNM 1.9×24.5×130×15.75	1.9	24.5	20.7	130	15.75	46.38	70.99	0.85	NO-Ground	Carbon
CNM 1.9×24.5×135×16.25	1.9	24.5	20.7	135	16.25	48.35	70.99	0.82	NO-Ground	Carbon
CNM 1.9×24.5×140×16.75	1.9	24.5	20.7	140	16.75	50.31	70.99	0.79	NO-Ground	Carbon
CNM 1.9×24.5×145×17.25	1.9	24.5	20.7	145	17.25	52.26	70.99	0.77	NO-Ground	Carbon
CNM 1.9×24.5×150×17.75	1.9	24.5	20.7	150	17.75	54.22	70.99	0.74	NO-Ground	Carbon
CNM 1.9×24.5×155×18.25	1.9	24.5	20.7	155	18.25	56.18	70.99	0.72	NO-Ground	Carbon
CNM 1.9×24.5×160×19	1.9	24.5	20.7	160	19	56.62	70.99	0.69	NO-Ground	Carbon
CNS 1.9×24.5×30×4.75	1.9	24.5	20.7	30	4.75	12.65	61.38	3.54	NO-Ground	Stainless
CNS 1.9×24.5×35×5.25	1.9	24.5	20.7	35	5.25	14.49	61.38	2.99	NO-Ground	Stainless
CNS 1.9×24.5×40×5.75	1.9	24.5	20.7	40	5.75	16.34	61.38	2.59	NO-Ground	Stainless
CNS 1.9×24.5×45×6.25	1.9	24.5	20.7	45	6.25	18.19	61.38	2.29	NO-Ground	Stainless
CNS 1.9×24.5×50×6.75	1.9	24.5	20.7	50	6.75	20.03	61.38	2.05	NO-Ground	Stainless
CNS 1.9×24.5×55×7.25	1.9	24.5	20.7	55	7.25	21.88	61.38	1.85	NO-Ground	Stainless
CNS 1.9×24.5×60×7.75	1.9	24.5	20.7	60	7.75	23.72	61.38	1.69	NO-Ground	Stainless
CNS 1.9×24.5×65×8.5	1.9	24.5	20.7	65	8.5	23.99	61.38	1.5	NO-Ground	Stainless
CNS 1.9×24.5×70×9	1.9	24.5	20.7	70	9	25.84	61.38	1.39	NO-Ground	Stainless
CNS 1.9×24.5×75×9.5	1.9	24.5	20.7	75	9.5	27.68	61.38	1.3	NO-Ground	Stainless
CNS 1.9×24.5×80×10	1.9	24.5	20.7	80	10	29.53	61.38	1.22	NO-Ground	Stainless
CNS 1.9×24.5×85×10.5	1.9	24.5	20.7	85	10.5	31.37	61.38	1.14	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



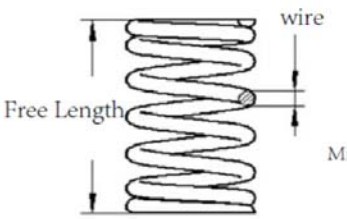


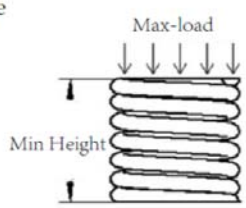


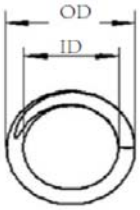


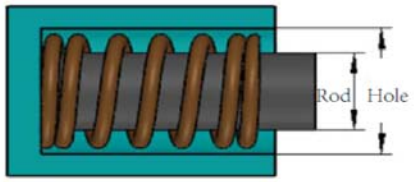
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.9×24.5×90×11	1.9	24.5	20.7	90	11	33.22	61.38	1.08	NO-Ground	Stainless
CNS 1.9×24.5×95×11.5	1.9	24.5	20.7	95	11.5	35.06	61.38	1.02	NO-Ground	Stainless
CNS 1.9×24.5×100×12	1.9	24.5	20.7	100	12	36.91	61.38	0.97	NO-Ground	Stainless
CNS 1.9×24.5×105×12.5	1.9	24.5	20.7	105	12.5	38.75	61.38	0.93	NO-Ground	Stainless
CNS 1.9×24.5×110×13.25	1.9	24.5	20.7	110	13.25	39.02	61.38	0.86	NO-Ground	Stainless
CNS 1.9×24.5×115×13.75	1.9	24.5	20.7	115	13.75	40.87	61.38	0.83	NO-Ground	Stainless
CNS 1.9×24.5×120×14.25	1.9	24.5	20.7	120	14.25	42.71	61.38	0.79	NO-Ground	Stainless
CNS 1.9×24.5×125×14.75	1.9	24.5	20.7	125	14.75	44.55	61.38	0.76	NO-Ground	Stainless
CNS 1.9×24.5×130×15.25	1.9	24.5	20.7	130	15.25	46.4	61.38	0.73	NO-Ground	Stainless
CNS 1.9×24.5×135×15.75	1.9	24.5	20.7	135	15.75	48.24	61.38	0.71	NO-Ground	Stainless
CNS 1.9×24.5×140×16.25	1.9	24.5	20.7	140	16.25	50.09	61.38	0.68	NO-Ground	Stainless
CNS 1.9×24.5×145×16.75	1.9	24.5	20.7	145	16.75	51.94	61.38	0.66	NO-Ground	Stainless
CNS 1.9×24.5×150×17.25	1.9	24.5	20.7	150	17.25	53.78	61.38	0.64	NO-Ground	Stainless
CNS 1.9×24.5×155×18	1.9	24.5	20.7	155	18	54.05	61.38	0.61	NO-Ground	Stainless
CNS 1.9×24.5×160×18.5	1.9	24.5	20.7	160	18.5	55.9	61.38	0.59	NO-Ground	Stainless
CNS 1.9×24.5×165×19	1.9	24.5	20.7	165	19	57.75	61.38	0.57	NO-Ground	Stainless
CNM 2×24.5×30×4.75	2	24.5	20.5	30	4.75	14.36	82.59	5.28	NO-Ground	Carbon
CNM 2×24.5×35×5.5	2	24.5	20.5	35	5.5	15.1	82.59	4.15	NO-Ground	Carbon
CNM 2×24.5×40×6	2	24.5	20.5	40	6	17.26	82.59	3.63	NO-Ground	Carbon
CNM 2×24.5×45×6.5	2	24.5	20.5	45	6.5	19.41	82.59	3.23	NO-Ground	Carbon
CNM 2×24.5×50×7	2	24.5	20.5	50	7	21.57	82.59	2.91	NO-Ground	Carbon
CNM 2×24.5×55×7.75	2	24.5	20.5	55	7.75	22.31	82.59	2.53	NO-Ground	Carbon
CNM 2×24.5×60×8.25	2	24.5	20.5	60	8.25	24.46	82.59	2.32	NO-Ground	Carbon
CNM 2×24.5×65×8.75	2	24.5	20.5	65	8.75	26.62	82.59	2.15	NO-Ground	Carbon
CNM 2×24.5×70×9.5	2	24.5	20.5	70	9.5	27.36	82.59	1.94	NO-Ground	Carbon
CNM 2×24.5×75×10	2	24.5	20.5	75	10	29.51	82.59	1.82	NO-Ground	Carbon
CNM 2×24.5×80×10.5	2	24.5	20.5	80	10.5	31.67	82.59	1.71	NO-Ground	Carbon
CNM 2×24.5×85×11	2	24.5	20.5	85	11	33.83	82.59	1.61	NO-Ground	Carbon
CNM 2×24.5×90×11.75	2	24.5	20.5	90	11.75	34.56	82.59	1.49	NO-Ground	Carbon
CNM 2×24.5×95×12.25	2	24.5	20.5	95	12.25	36.72	82.59	1.42	NO-Ground	Carbon
CNM 2×24.5×100×12.75	2	24.5	20.5	100	12.75	38.88	82.59	1.35	NO-Ground	Carbon
CNM 2×24.5×105×13.25	2	24.5	20.5	105	13.25	41.03	82.59	1.29	NO-Ground	Carbon
CNM 2×24.5×110×14	2	24.5	20.5	110	14	41.77	82.59	1.21	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2×24.5×115×14.5	2	24.5	20.5	115	14.5	43.92	82.59	1.16	NO-Ground	Carbon
CNM 2×24.5×120×15	2	24.5	20.5	120	15	46.08	82.59	1.12	NO-Ground	Carbon
CNM 2×24.5×125×15.5	2	24.5	20.5	125	15.5	48.24	82.59	1.08	NO-Ground	Carbon
CNM 2×24.5×130×16.25	2	24.5	20.5	130	16.25	48.97	82.59	1.02	NO-Ground	Carbon
CNM 2×24.5×135×16.75	2	24.5	20.5	135	16.75	51.13	82.59	0.98	NO-Ground	Carbon
CNM 2×24.5×140×17.25	2	24.5	20.5	140	17.25	53.29	82.59	0.95	NO-Ground	Carbon
CNM 2×24.5×145×18	2	24.5	20.5	145	18	54.02	82.59	0.91	NO-Ground	Carbon
CNM 2×24.5×150×18.5	2	24.5	20.5	150	18.5	56.18	82.59	0.88	NO-Ground	Carbon
CNM 2×24.5×155×19	2	24.5	20.5	155	19	58.34	82.59	0.85	NO-Ground	Carbon
CNS 2×24.5×30×4.75	2	24.5	20.5	30	4.75	13.79	71.33	4.4	NO-Ground	Stainless
CNS 2×24.5×35×5.25	2	24.5	20.5	35	5.25	15.85	71.33	3.72	NO-Ground	Stainless
CNS 2×24.5×40×5.75	2	24.5	20.5	40	5.75	17.9	71.33	3.23	NO-Ground	Stainless
CNS 2×24.5×45×6.5	2	24.5	20.5	45	6.5	18.48	71.33	2.69	NO-Ground	Stainless
CNS 2×24.5×50×7	2	24.5	20.5	50	7	20.53	71.33	2.42	NO-Ground	Stainless
CNS 2×24.5×55×7.5	2	24.5	20.5	55	7.5	22.59	71.33	2.2	NO-Ground	Stainless
CNS 2×24.5×60×8	2	24.5	20.5	60	8	24.64	71.33	2.02	NO-Ground	Stainless
CNS 2×24.5×65×8.75	2	24.5	20.5	65	8.75	25.22	71.33	1.79	NO-Ground	Stainless
CNS 2×24.5×70×9.25	2	24.5	20.5	70	9.25	27.27	71.33	1.67	NO-Ground	Stainless
CNS 2×24.5×75×9.75	2	24.5	20.5	75	9.75	29.33	71.33	1.56	NO-Ground	Stainless
CNS 2×24.5×80×10.25	2	24.5	20.5	80	10.25	31.38	71.33	1.47	NO-Ground	Stainless
CNS 2×24.5×85×10.75	2	24.5	20.5	85	10.75	33.43	71.33	1.38	NO-Ground	Stainless
CNS 2×24.5×90×11.5	2	24.5	20.5	90	11.5	34.02	71.33	1.27	NO-Ground	Stainless
CNS 2×24.5×95×12	2	24.5	20.5	95	12	36.07	71.33	1.21	NO-Ground	Stainless
CNS 2×24.5×100×12.5	2	24.5	20.5	100	12.5	38.12	71.33	1.15	NO-Ground	Stainless
CNS 2×24.5×105×13	2	24.5	20.5	105	13	40.18	71.33	1.1	NO-Ground	Stainless
CNS 2×24.5×110×13.5	2	24.5	20.5	110	13.5	42.23	71.33	1.05	NO-Ground	Stainless
CNS 2×24.5×115×14.25	2	24.5	20.5	115	14.25	42.81	71.33	0.99	NO-Ground	Stainless
CNS 2×24.5×120×14.75	2	24.5	20.5	120	14.75	44.86	71.33	0.95	NO-Ground	Stainless
CNS 2×24.5×125×15.25	2	24.5	20.5	125	15.25	46.92	71.33	0.91	NO-Ground	Stainless
CNS 2×24.5×130×15.75	2	24.5	20.5	130	15.75	48.97	71.33	0.88	NO-Ground	Stainless
CNS 2×24.5×135×16.25	2	24.5	20.5	135	16.25	51.02	71.33	0.85	NO-Ground	Stainless
CNS 2×24.5×140×17	2	24.5	20.5	140	17	51.6	71.33	0.81	NO-Ground	Stainless
CNS 2×24.5×145×17.5	2	24.5	20.5	145	17.5	53.66	71.33	0.78	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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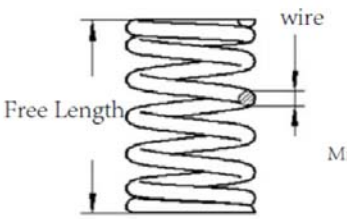
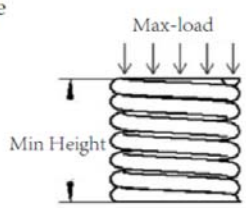
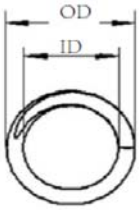
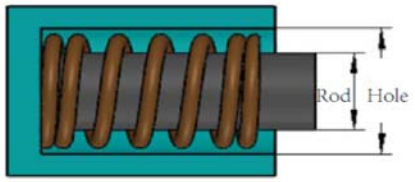
Min Height - Max Load



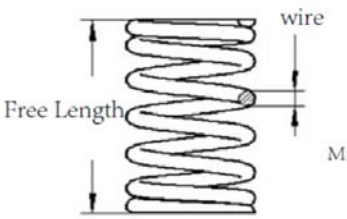


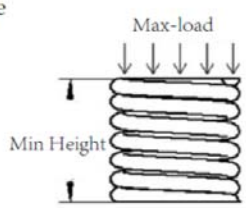


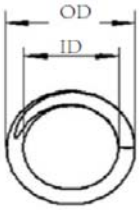


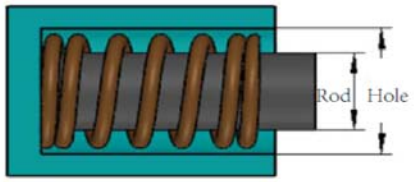
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2×24.5×150×18	2	24.5	20.5	150	18	55.71	71.33	0.76	NO-Ground	Stainless
CNS 2×24.5×155×18.5	2	24.5	20.5	155	18.5	57.77	71.33	0.73	NO-Ground	Stainless
CNS 2×24.5×160×19	2	24.5	20.5	160	19	59.82	71.33	0.71	NO-Ground	Stainless
CNM 2.1×24.5×30×5	2.1	24.5	20.3	30	5	14.01	95.37	5.96	NO-Ground	Carbon
CNM 2.1×24.5×35×5.5	2.1	24.5	20.3	35	5.5	16.34	95.37	5.11	NO-Ground	Carbon
CNM 2.1×24.5×40×6	2.1	24.5	20.3	40	6	18.68	95.37	4.47	NO-Ground	Carbon
CNM 2.1×24.5×45×6.75	2.1	24.5	20.3	45	6.75	19.68	95.37	3.77	NO-Ground	Carbon
CNM 2.1×24.5×50×7.25	2.1	24.5	20.3	50	7.25	22.02	95.37	3.41	NO-Ground	Carbon
CNM 2.1×24.5×55×7.75	2.1	24.5	20.3	55	7.75	24.35	95.37	3.11	NO-Ground	Carbon
CNM 2.1×24.5×60×8.5	2.1	24.5	20.3	60	8.5	25.35	95.37	2.75	NO-Ground	Carbon
CNM 2.1×24.5×65×9	2.1	24.5	20.3	65	9	27.69	95.37	2.56	NO-Ground	Carbon
CNM 2.1×24.5×70×9.5	2.1	24.5	20.3	70	9.5	30.02	95.37	2.39	NO-Ground	Carbon
CNM 2.1×24.5×75×10.25	2.1	24.5	20.3	75	10.25	31.03	95.37	2.17	NO-Ground	Carbon
CNM 2.1×24.5×80×10.75	2.1	24.5	20.3	80	10.75	33.36	95.37	2.04	NO-Ground	Carbon
CNM 2.1×24.5×85×11.5	2.1	24.5	20.3	85	11.5	34.36	95.37	1.88	NO-Ground	Carbon
CNM 2.1×24.5×90×12	2.1	24.5	20.3	90	12	36.7	95.37	1.79	NO-Ground	Carbon
CNM 2.1×24.5×95×12.5	2.1	24.5	20.3	95	12.5	39.03	95.37	1.7	NO-Ground	Carbon
CNM 2.1×24.5×100×13.25	2.1	24.5	20.3	100	13.25	40.04	95.37	1.59	NO-Ground	Carbon
CNM 2.1×24.5×105×13.75	2.1	24.5	20.3	105	13.75	42.37	95.37	1.52	NO-Ground	Carbon
CNM 2.1×24.5×110×14.25	2.1	24.5	20.3	110	14.25	44.7	95.37	1.46	NO-Ground	Carbon
CNM 2.1×24.5×115×15	2.1	24.5	20.3	115	15	45.71	95.37	1.38	NO-Ground	Carbon
CNM 2.1×24.5×120×15.5	2.1	24.5	20.3	120	15.5	48.04	95.37	1.33	NO-Ground	Carbon
CNM 2.1×24.5×125×16	2.1	24.5	20.3	125	16	50.38	95.37	1.28	NO-Ground	Carbon
CNM 2.1×24.5×130×16.75	2.1	24.5	20.3	130	16.75	51.38	95.37	1.21	NO-Ground	Carbon
CNM 2.1×24.5×135×17.25	2.1	24.5	20.3	135	17.25	53.72	95.37	1.17	NO-Ground	Carbon
CNM 2.1×24.5×140×17.75	2.1	24.5	20.3	140	17.75	56.05	95.37	1.14	NO-Ground	Carbon
CNM 2.1×24.5×145×18.5	2.1	24.5	20.3	145	18.5	57.05	95.37	1.08	NO-Ground	Carbon
CNM 2.1×24.5×150×19	2.1	24.5	20.3	150	19	59.39	95.37	1.05	NO-Ground	Carbon
CNS 2.1×24.5×30×4.75	2.1	24.5	20.3	30	4.75	14.83	82.27	5.42	NO-Ground	Stainless
CNS 2.1×24.5×35×5.5	2.1	24.5	20.3	35	5.5	15.69	82.27	4.26	NO-Ground	Stainless
CNS 2.1×24.5×40×6	2.1	24.5	20.3	40	6	17.93	82.27	3.73	NO-Ground	Stainless
CNS 2.1×24.5×45×6.5	2.1	24.5	20.3	45	6.5	20.17	82.27	3.31	NO-Ground	Stainless
CNS 2.1×24.5×50×7.25	2.1	24.5	20.3	50	7.25	21.03	82.27	2.84	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



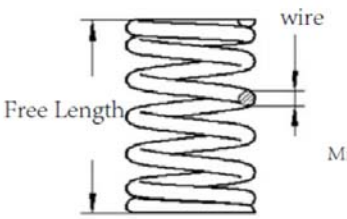


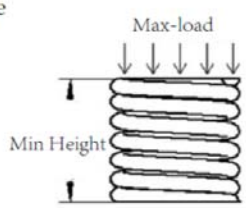


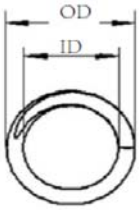


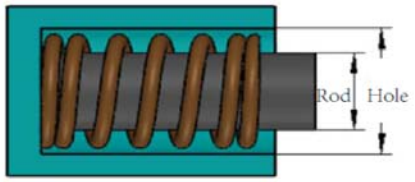
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.1×24.5×55×7.75	2.1	24.5	20.3	55	7.75	23.27	82.27	2.59	NO-Ground	Stainless
CNS 2.1×24.5×60×8.25	2.1	24.5	20.3	60	8.25	25.52	82.27	2.39	NO-Ground	Stainless
CNS 2.1×24.5×65×8.75	2.1	24.5	20.3	65	8.75	27.76	82.27	2.21	NO-Ground	Stainless
CNS 2.1×24.5×70×9.5	2.1	24.5	20.3	70	9.5	28.62	82.27	1.99	NO-Ground	Stainless
CNS 2.1×24.5×75×10	2.1	24.5	20.3	75	10	30.86	82.27	1.86	NO-Ground	Stainless
CNS 2.1×24.5×80×10.5	2.1	24.5	20.3	80	10.5	33.1	82.27	1.75	NO-Ground	Stainless
CNS 2.1×24.5×85×11.25	2.1	24.5	20.3	85	11.25	33.96	82.27	1.61	NO-Ground	Stainless
CNS 2.1×24.5×90×11.75	2.1	24.5	20.3	90	11.75	36.2	82.27	1.53	NO-Ground	Stainless
CNS 2.1×24.5×95×12.25	2.1	24.5	20.3	95	12.25	38.45	82.27	1.45	NO-Ground	Stainless
CNS 2.1×24.5×100×12.75	2.1	24.5	20.3	100	12.75	40.68	82.27	1.39	NO-Ground	Stainless
CNS 2.1×24.5×105×13.5	2.1	24.5	20.3	105	13.5	41.55	82.27	1.3	NO-Ground	Stainless
CNS 2.1×24.5×110×14	2.1	24.5	20.3	110	14	43.79	82.27	1.24	NO-Ground	Stainless
CNS 2.1×24.5×115×14.5	2.1	24.5	20.3	115	14.5	46.03	82.27	1.19	NO-Ground	Stainless
CNS 2.1×24.5×120×15.25	2.1	24.5	20.3	120	15.25	46.89	82.27	1.13	NO-Ground	Stainless
CNS 2.1×24.5×125×15.75	2.1	24.5	20.3	125	15.75	49.13	82.27	1.08	NO-Ground	Stainless
CNS 2.1×24.5×130×16.25	2.1	24.5	20.3	130	16.25	51.38	82.27	1.05	NO-Ground	Stainless
CNS 2.1×24.5×135×17	2.1	24.5	20.3	135	17	52.23	82.27	0.99	NO-Ground	Stainless
CNS 2.1×24.5×140×17.5	2.1	24.5	20.3	140	17.5	54.48	82.27	0.96	NO-Ground	Stainless
CNS 2.1×24.5×145×18	2.1	24.5	20.3	145	18	56.72	82.27	0.93	NO-Ground	Stainless
CNS 2.1×24.5×150×18.5	2.1	24.5	20.3	150	18.5	58.96	82.27	0.9	NO-Ground	Stainless
CNM 2.2×24.5×30×5	2.2	24.5	20.1	30	5	15.03	108.98	7.28	NO-Ground	Carbon
CNM 2.2×24.5×35×5.5	2.2	24.5	20.1	35	5.5	17.54	108.98	6.24	NO-Ground	Carbon
CNM 2.2×24.5×40×6.25	2.2	24.5	20.1	40	6.25	18.8	108.98	5.14	NO-Ground	Carbon
CNM 2.2×24.5×45×6.75	2.2	24.5	20.1	45	6.75	21.3	108.98	4.6	NO-Ground	Carbon
CNM 2.2×24.5×50×7.5	2.2	24.5	20.1	50	7.5	22.56	108.98	3.97	NO-Ground	Carbon
CNM 2.2×24.5×55×8	2.2	24.5	20.1	55	8	25.07	108.98	3.64	NO-Ground	Carbon
CNM 2.2×24.5×60×8.75	2.2	24.5	20.1	60	8.75	26.32	108.98	3.24	NO-Ground	Carbon
CNM 2.2×24.5×65×9.25	2.2	24.5	20.1	65	9.25	28.83	108.98	3.01	NO-Ground	Carbon
CNM 2.2×24.5×70×9.75	2.2	24.5	20.1	70	9.75	31.33	108.98	2.82	NO-Ground	Carbon
CNM 2.2×24.5×75×10.5	2.2	24.5	20.1	75	10.5	32.59	108.98	2.57	NO-Ground	Carbon
CNM 2.2×24.5×80×11	2.2	24.5	20.1	80	11	35.1	108.98	2.43	NO-Ground	Carbon
CNM 2.2×24.5×85×11.75	2.2	24.5	20.1	85	11.75	36.35	108.98	2.24	NO-Ground	Carbon
CNM 2.2×24.5×90×12.25	2.2	24.5	20.1	90	12.25	38.86	108.98	2.13	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.2×24.5×95×13	2.2	24.5	20.1	95	13	40.12	108.98	1.99	NO-Ground	Carbon
CNM 2.2×24.5×100×13.5	2.2	24.5	20.1	100	13.5	42.62	108.98	1.9	NO-Ground	Carbon
CNM 2.2×24.5×105×14.25	2.2	24.5	20.1	105	14.25	43.88	108.98	1.78	NO-Ground	Carbon
CNM 2.2×24.5×110×14.75	2.2	24.5	20.1	110	14.75	46.39	108.98	1.71	NO-Ground	Carbon
CNM 2.2×24.5×115×15.25	2.2	24.5	20.1	115	15.25	48.9	108.98	1.65	NO-Ground	Carbon
CNM 2.2×24.5×120×16	2.2	24.5	20.1	120	16	50.15	108.98	1.56	NO-Ground	Carbon
CNM 2.2×24.5×125×16.5	2.2	24.5	20.1	125	16.5	52.66	108.98	1.51	NO-Ground	Carbon
CNM 2.2×24.5×130×17.25	2.2	24.5	20.1	130	17.25	53.92	108.98	1.43	NO-Ground	Carbon
CNM 2.2×24.5×135×17.75	2.2	24.5	20.1	135	17.75	56.42	108.98	1.39	NO-Ground	Carbon
CNM 2.2×24.5×140×18.5	2.2	24.5	20.1	140	18.5	57.68	108.98	1.32	NO-Ground	Carbon
CNM 2.2×24.5×145×19	2.2	24.5	20.1	145	19	60.18	108.98	1.28	NO-Ground	Carbon
CNS 2.2×24.5×30×5	2.2	24.5	20.1	30	5	14.47	94.24	6.07	NO-Ground	Stainless
CNS 2.2×24.5×35×5.5	2.2	24.5	20.1	35	5.5	16.88	94.24	5.2	NO-Ground	Stainless
CNS 2.2×24.5×40×6	2.2	24.5	20.1	40	6	19.29	94.24	4.55	NO-Ground	Stainless
CNS 2.2×24.5×45×6.75	2.2	24.5	20.1	45	6.75	20.41	94.24	3.83	NO-Ground	Stainless
CNS 2.2×24.5×50×7.25	2.2	24.5	20.1	50	7.25	22.82	94.24	3.47	NO-Ground	Stainless
CNS 2.2×24.5×55×8	2.2	24.5	20.1	55	8	23.94	94.24	3.03	NO-Ground	Stainless
CNS 2.2×24.5×60×8.5	2.2	24.5	20.1	60	8.5	26.35	94.24	2.8	NO-Ground	Stainless
CNS 2.2×24.5×65×9	2.2	24.5	20.1	65	9	28.76	94.24	2.6	NO-Ground	Stainless
CNS 2.2×24.5×70×9.75	2.2	24.5	20.1	70	9.75	29.88	94.24	2.35	NO-Ground	Stainless
CNS 2.2×24.5×75×10.25	2.2	24.5	20.1	75	10.25	32.29	94.24	2.21	NO-Ground	Stainless
CNS 2.2×24.5×80×10.75	2.2	24.5	20.1	80	10.75	34.7	94.24	2.08	NO-Ground	Stainless
CNS 2.2×24.5×85×11.5	2.2	24.5	20.1	85	11.5	35.82	94.24	1.92	NO-Ground	Stainless
CNS 2.2×24.5×90×12	2.2	24.5	20.1	90	12	38.23	94.24	1.82	NO-Ground	Stainless
CNS 2.2×24.5×95×12.75	2.2	24.5	20.1	95	12.75	39.35	94.24	1.69	NO-Ground	Stainless
CNS 2.2×24.5×100×13.25	2.2	24.5	20.1	100	13.25	41.76	94.24	1.62	NO-Ground	Stainless
CNS 2.2×24.5×105×13.75	2.2	24.5	20.1	105	13.75	44.17	94.24	1.55	NO-Ground	Stainless
CNS 2.2×24.5×110×14.5	2.2	24.5	20.1	110	14.5	45.28	94.24	1.46	NO-Ground	Stainless
CNS 2.2×24.5×115×15	2.2	24.5	20.1	115	15	47.7	94.24	1.4	NO-Ground	Stainless
CNS 2.2×24.5×120×15.5	2.2	24.5	20.1	120	15.5	50.11	94.24	1.35	NO-Ground	Stainless
CNS 2.2×24.5×125×16.25	2.2	24.5	20.1	125	16.25	51.23	94.24	1.28	NO-Ground	Stainless
CNS 2.2×24.5×130×16.75	2.2	24.5	20.1	130	16.75	53.64	94.24	1.23	NO-Ground	Stainless
CNS 2.2×24.5×135×17.5	2.2	24.5	20.1	135	17.5	54.75	94.24	1.17	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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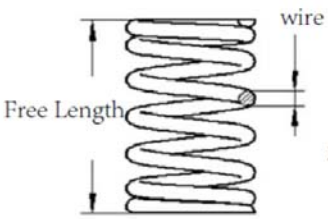
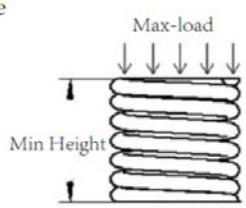
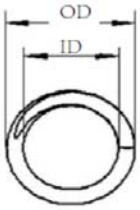
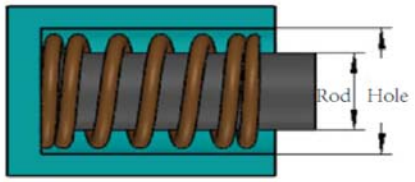


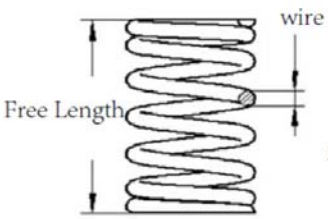


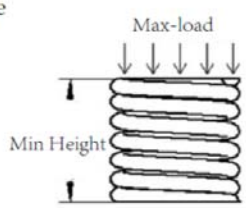


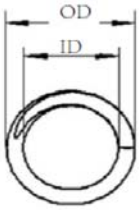


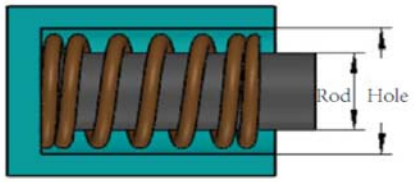
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.2×24.5×140×18	2.2	24.5	20.1	140	18	57.17	94.24	1.14	NO-Ground	Stainless
CNS 2.2×24.5×145×18.5	2.2	24.5	20.1	145	18.5	59.58	94.24	1.1	NO-Ground	Stainless
CGM 2.3×24.5×30×5.25	2.3	24.5	19.9	30	5.25	14.74	124.2	8.14	Ground	Carbon
CGM 2.3×24.5×35×6	2.3	24.5	19.9	35	6	16.22	124.2	6.61	Ground	Carbon
CGM 2.3×24.5×40×6.5	2.3	24.5	19.9	40	6.5	18.87	124.2	5.88	Ground	Carbon
CGM 2.3×24.5×45×7.25	2.3	24.5	19.9	45	7.25	20.35	124.2	5.04	Ground	Carbon
CGM 2.3×24.5×50×7.75	2.3	24.5	19.9	50	7.75	23	124.2	4.6	Ground	Carbon
CGM 2.3×24.5×55×8.5	2.3	24.5	19.9	55	8.5	24.48	124.2	4.07	Ground	Carbon
CGM 2.3×24.5×60×9	2.3	24.5	19.9	60	9	27.13	124.2	3.78	Ground	Carbon
CGM 2.3×24.5×65×9.75	2.3	24.5	19.9	65	9.75	28.61	124.2	3.41	Ground	Carbon
CGM 2.3×24.5×70×10.25	2.3	24.5	19.9	70	10.25	31.26	124.2	3.21	Ground	Carbon
CGM 2.3×24.5×75×11	2.3	24.5	19.9	75	11	32.74	124.2	2.94	Ground	Carbon
CGM 2.3×24.5×80×11.75	2.3	24.5	19.9	80	11.75	34.21	124.2	2.71	Ground	Carbon
CGM 2.3×24.5×85×12.25	2.3	24.5	19.9	85	12.25	36.87	124.2	2.58	Ground	Carbon
CGM 2.3×24.5×90×13	2.3	24.5	19.9	90	13	38.34	124.2	2.4	Ground	Carbon
CGM 2.3×24.5×95×13.5	2.3	24.5	19.9	95	13.5	41	124.2	2.3	Ground	Carbon
CGM 2.3×24.5×100×14.25	2.3	24.5	19.9	100	14.25	42.47	124.2	2.16	Ground	Carbon
CGM 2.3×24.5×105×14.75	2.3	24.5	19.9	105	14.75	45.13	124.2	2.07	Ground	Carbon
CGM 2.3×24.5×110×15.5	2.3	24.5	19.9	110	15.5	46.6	124.2	1.96	Ground	Carbon
CGM 2.3×24.5×115×16	2.3	24.5	19.9	115	16	49.26	124.2	1.89	Ground	Carbon
CGM 2.3×24.5×120×16.75	2.3	24.5	19.9	120	16.75	50.73	124.2	1.79	Ground	Carbon
CGM 2.3×24.5×125×17.25	2.3	24.5	19.9	125	17.25	53.39	124.2	1.73	Ground	Carbon
CGM 2.3×24.5×130×18	2.3	24.5	19.9	130	18	54.86	124.2	1.65	Ground	Carbon
CGM 2.3×24.5×135×18.5	2.3	24.5	19.9	135	18.5	57.52	124.2	1.6	Ground	Carbon
CGS 2.3×24.5×30×5.25	2.3	24.5	19.9	30	5.25	14.18	107.28	6.78	Ground	Stainless
CGS 2.3×24.5×35×5.75	2.3	24.5	19.9	35	5.75	16.75	107.28	5.88	Ground	Stainless
CGS 2.3×24.5×40×6.5	2.3	24.5	19.9	40	6.5	18.1	107.28	4.9	Ground	Stainless
CGS 2.3×24.5×45×7	2.3	24.5	19.9	45	7	20.66	107.28	4.41	Ground	Stainless
CGS 2.3×24.5×50×7.75	2.3	24.5	19.9	50	7.75	22.01	107.28	3.83	Ground	Stainless
CGS 2.3×24.5×55×8.25	2.3	24.5	19.9	55	8.25	24.58	107.28	3.53	Ground	Stainless
CGS 2.3×24.5×60×9	2.3	24.5	19.9	60	9	25.93	107.28	3.15	Ground	Stainless
CGS 2.3×24.5×65×9.5	2.3	24.5	19.9	65	9.5	28.49	107.28	2.94	Ground	Stainless
CGS 2.3×24.5×70×10.25	2.3	24.5	19.9	70	10.25	29.84	107.28	2.67	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



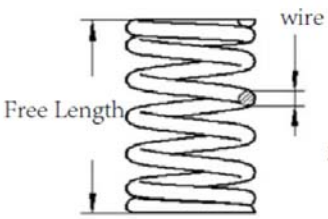


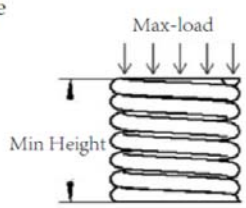


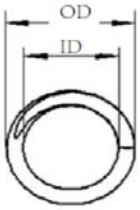


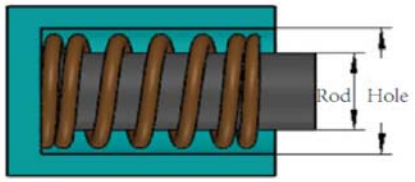
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.3×24.5×75×10.75	2.3	24.5	19.9	75	10.75	32.41	107.28	2.52	Ground	Stainless
CGS 2.3×24.5×80×11.5	2.3	24.5	19.9	80	11.5	33.76	107.28	2.32	Ground	Stainless
CGS 2.3×24.5×85×12	2.3	24.5	19.9	85	12	36.32	107.28	2.2	Ground	Stainless
CGS 2.3×24.5×90×12.5	2.3	24.5	19.9	90	12.5	38.89	107.28	2.1	Ground	Stainless
CGS 2.3×24.5×95×13.25	2.3	24.5	19.9	95	13.25	40.24	107.28	1.96	Ground	Stainless
CGS 2.3×24.5×100×13.75	2.3	24.5	19.9	100	13.75	42.81	107.28	1.88	Ground	Stainless
CGS 2.3×24.5×105×14.5	2.3	24.5	19.9	105	14.5	44.16	107.28	1.76	Ground	Stainless
CGS 2.3×24.5×110×15	2.3	24.5	19.9	110	15	46.72	107.28	1.7	Ground	Stainless
CGS 2.3×24.5×115×15.75	2.3	24.5	19.9	115	15.75	48.07	107.28	1.6	Ground	Stainless
CGS 2.3×24.5×120×16.25	2.3	24.5	19.9	120	16.25	50.64	107.28	1.55	Ground	Stainless
CGS 2.3×24.5×125×17	2.3	24.5	19.9	125	17	51.99	107.28	1.47	Ground	Stainless
CGS 2.3×24.5×130×17.5	2.3	24.5	19.9	130	17.5	54.55	107.28	1.42	Ground	Stainless
CGS 2.3×24.5×135×18.25	2.3	24.5	19.9	135	18.25	55.9	107.28	1.36	Ground	Stainless
CGS 2.3×24.5×140×18.75	2.3	24.5	19.9	140	18.75	58.47	107.28	1.32	Ground	Stainless
CGM 2.4×24.5×30×5.5	2.4	24.5	19.7	30	5.5	14.5	140.73	9.08	Ground	Carbon
CGM 2.4×24.5×35×6	2.4	24.5	19.7	35	6	17.29	140.73	7.95	Ground	Carbon
CGM 2.4×24.5×40×6.75	2.4	24.5	19.7	40	6.75	18.97	140.73	6.69	Ground	Carbon
CGM 2.4×24.5×45×7.25	2.4	24.5	19.7	45	7.25	21.75	140.73	6.05	Ground	Carbon
CGM 2.4×24.5×50×8	2.4	24.5	19.7	50	8	23.43	140.73	5.3	Ground	Carbon
CGM 2.4×24.5×55×8.75	2.4	24.5	19.7	55	8.75	25.11	140.73	4.71	Ground	Carbon
CGM 2.4×24.5×60×9.25	2.4	24.5	19.7	60	9.25	27.9	140.73	4.38	Ground	Carbon
CGM 2.4×24.5×65×10	2.4	24.5	19.7	65	10	29.58	140.73	3.97	Ground	Carbon
CGM 2.4×24.5×70×10.5	2.4	24.5	19.7	70	10.5	32.36	140.73	3.74	Ground	Carbon
CGM 2.4×24.5×75×11.25	2.4	24.5	19.7	75	11.25	34.04	140.73	3.44	Ground	Carbon
CGM 2.4×24.5×80×11.75	2.4	24.5	19.7	80	11.75	36.83	140.73	3.26	Ground	Carbon
CGM 2.4×24.5×85×12.5	2.4	24.5	19.7	85	12.5	38.51	140.73	3.03	Ground	Carbon
CGM 2.4×24.5×90×13.25	2.4	24.5	19.7	90	13.25	40.19	140.73	2.83	Ground	Carbon
CGM 2.4×24.5×95×13.75	2.4	24.5	19.7	95	13.75	42.97	140.73	2.71	Ground	Carbon
CGM 2.4×24.5×100×14.5	2.4	24.5	19.7	100	14.5	44.65	140.73	2.54	Ground	Carbon
CGM 2.4×24.5×105×15	2.4	24.5	19.7	105	15	47.44	140.73	2.44	Ground	Carbon
CGM 2.4×24.5×110×15.75	2.4	24.5	19.7	110	15.75	49.12	140.73	2.31	Ground	Carbon
CGM 2.4×24.5×115×16.5	2.4	24.5	19.7	115	16.5	50.8	140.73	2.19	Ground	Carbon
CGM 2.4×24.5×120×17	2.4	24.5	19.7	120	17	53.58	140.73	2.12	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



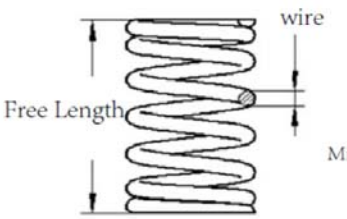


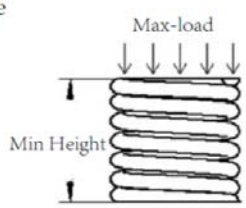


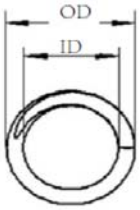


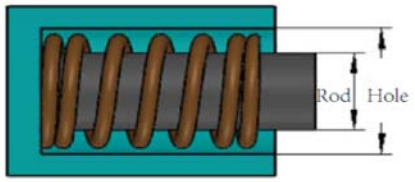
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.4×24.5×125×17.75	2.4	24.5	19.7	125	17.75	55.26	140.73	2.02	Ground	Carbon
CGM 2.4×24.5×130×18.25	2.4	24.5	19.7	130	18.25	58.05	140.73	1.96	Ground	Carbon
CGM 2.4×24.5×135×19	2.4	24.5	19.7	135	19	59.73	140.73	1.87	Ground	Carbon
CGS 2.4×24.5×30×5.25	2.4	24.5	19.7	30	5.25	15.1	121.43	8.15	Ground	Stainless
CGS 2.4×24.5×35×6	2.4	24.5	19.7	35	6	16.66	121.43	6.62	Ground	Stainless
CGS 2.4×24.5×40×6.5	2.4	24.5	19.7	40	6.5	19.37	121.43	5.89	Ground	Stainless
CGS 2.4×24.5×45×7.25	2.4	24.5	19.7	45	7.25	20.93	121.43	5.05	Ground	Stainless
CGS 2.4×24.5×50×7.75	2.4	24.5	19.7	50	7.75	23.64	121.43	4.61	Ground	Stainless
CGS 2.4×24.5×55×8.5	2.4	24.5	19.7	55	8.5	25.2	121.43	4.07	Ground	Stainless
CGS 2.4×24.5×60×9	2.4	24.5	19.7	60	9	27.91	121.43	3.78	Ground	Stainless
CGS 2.4×24.5×65×9.75	2.4	24.5	19.7	65	9.75	29.47	121.43	3.42	Ground	Stainless
CGS 2.4×24.5×70×10.5	2.4	24.5	19.7	70	10.5	31.03	121.43	3.12	Ground	Stainless
CGS 2.4×24.5×75×11	2.4	24.5	19.7	75	11	33.74	121.43	2.94	Ground	Stainless
CGS 2.4×24.5×80×11.75	2.4	24.5	19.7	80	11.75	35.3	121.43	2.72	Ground	Stainless
CGS 2.4×24.5×85×12.25	2.4	24.5	19.7	85	12.25	38.01	121.43	2.58	Ground	Stainless
CGS 2.4×24.5×90×13	2.4	24.5	19.7	90	13	39.57	121.43	2.41	Ground	Stainless
CGS 2.4×24.5×95×13.5	2.4	24.5	19.7	95	13.5	42.28	121.43	2.3	Ground	Stainless
CGS 2.4×24.5×100×14.25	2.4	24.5	19.7	100	14.25	43.84	121.43	2.16	Ground	Stainless
CGS 2.4×24.5×105×14.75	2.4	24.5	19.7	105	14.75	46.55	121.43	2.08	Ground	Stainless
CGS 2.4×24.5×110×15.5	2.4	24.5	19.7	110	15.5	48.11	121.43	1.96	Ground	Stainless
CGS 2.4×24.5×115×16	2.4	24.5	19.7	115	16	50.82	121.43	1.89	Ground	Stainless
CGS 2.4×24.5×120×16.75	2.4	24.5	19.7	120	16.75	52.38	121.43	1.8	Ground	Stainless
CGS 2.4×24.5×125×17.25	2.4	24.5	19.7	125	17.25	55.08	121.43	1.74	Ground	Stainless
CGS 2.4×24.5×130×18	2.4	24.5	19.7	130	18	56.65	121.43	1.66	Ground	Stainless
CGS 2.4×24.5×135×18.5	2.4	24.5	19.7	135	18.5	59.36	121.43	1.61	Ground	Stainless
CGM 2.5×24.5×30×5.5	2.5	24.5	19.5	30	5.5	15.36	158.64	10.84	Ground	Carbon
CGM 2.5×24.5×32.5×5.75	2.5	24.5	19.5	32.5	5.75	16.82	158.64	10.12	Ground	Carbon
CGM 2.5×24.5×35×6	2.5	24.5	19.5	35	6	18.27	158.64	9.48	Ground	Carbon
CGM 2.5×24.5×37.5×6.5	2.5	24.5	19.5	37.5	6.5	18.68	158.64	8.43	Ground	Carbon
CGM 2.5×24.5×40×6.75	2.5	24.5	19.5	40	6.75	20.14	158.64	7.99	Ground	Carbon
CGM 2.5×24.5×42.5×7	2.5	24.5	19.5	42.5	7	21.59	158.64	7.59	Ground	Carbon
CGM 2.5×24.5×45×7.5	2.5	24.5	19.5	45	7.5	22	158.64	6.9	Ground	Carbon
CGM 2.5×24.5×47.5×7.75	2.5	24.5	19.5	47.5	7.75	23.45	158.64	6.6	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



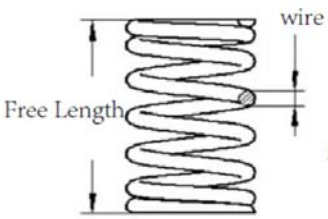


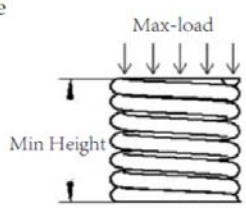


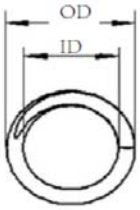


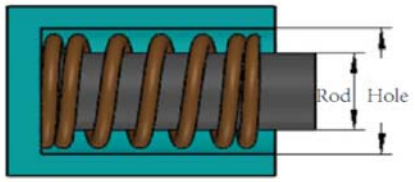
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.5×24.5×50×8	2.5	24.5	19.5	50	8	24.91	158.64	6.32	Ground	Carbon
CGM 2.5×24.5×52.5×8.5	2.5	24.5	19.5	52.5	8.5	25.32	158.64	5.84	Ground	Carbon
CGM 2.5×24.5×55×8.75	2.5	24.5	19.5	55	8.75	26.77	158.64	5.62	Ground	Carbon
CGM 2.5×24.5×57.5×9	2.5	24.5	19.5	57.5	9	28.23	158.64	5.42	Ground	Carbon
CGM 2.5×24.5×60×9.5	2.5	24.5	19.5	60	9.5	28.64	158.64	5.06	Ground	Carbon
CGM 2.5×24.5×62.5×9.75	2.5	24.5	19.5	62.5	9.75	30.09	158.64	4.89	Ground	Carbon
CGM 2.5×24.5×65×10	2.5	24.5	19.5	65	10	31.54	158.64	4.74	Ground	Carbon
CGM 2.5×24.5×67.5×10.5	2.5	24.5	19.5	67.5	10.5	31.95	158.64	4.46	Ground	Carbon
CGM 2.5×24.5×70×10.75	2.5	24.5	19.5	70	10.75	33.41	158.64	4.34	Ground	Carbon
CGM 2.5×24.5×72.5×11	2.5	24.5	19.5	72.5	11	34.86	158.64	4.22	Ground	Carbon
CGM 2.5×24.5×75×11.5	2.5	24.5	19.5	75	11.5	35.27	158.64	3.99	Ground	Carbon
CGM 2.5×24.5×77.5×11.75	2.5	24.5	19.5	77.5	11.75	36.73	158.64	3.89	Ground	Carbon
CGM 2.5×24.5×80×12	2.5	24.5	19.5	80	12	38.18	158.64	3.79	Ground	Carbon
CGM 2.5×24.5×82.5×12.5	2.5	24.5	19.5	82.5	12.5	38.59	158.64	3.61	Ground	Carbon
CGM 2.5×24.5×85×12.75	2.5	24.5	19.5	85	12.75	40.04	158.64	3.53	Ground	Carbon
CGM 2.5×24.5×87.5×13	2.5	24.5	19.5	87.5	13	41.5	158.64	3.45	Ground	Carbon
CGM 2.5×24.5×90×13.5	2.5	24.5	19.5	90	13.5	41.91	158.64	3.3	Ground	Carbon
CGM 2.5×24.5×92.5×13.75	2.5	24.5	19.5	92.5	13.75	43.36	158.64	3.23	Ground	Carbon
CGM 2.5×24.5×95×14	2.5	24.5	19.5	95	14	44.82	158.64	3.16	Ground	Carbon
CGM 2.5×24.5×97.5×14.5	2.5	24.5	19.5	97.5	14.5	45.23	158.64	3.03	Ground	Carbon
CGM 2.5×24.5×100×14.75	2.5	24.5	19.5	100	14.75	46.68	158.64	2.98	Ground	Carbon
CGM 2.5×24.5×102.5×15	2.5	24.5	19.5	102.5	15	48.13	158.64	2.92	Ground	Carbon
CGS 2.5×24.5×30×5.5	2.5	24.5	19.5	30	5.5	14.86	136.72	9.03	Ground	Stainless
CGS 2.5×24.5×32.5×5.75	2.5	24.5	19.5	32.5	5.75	16.28	136.72	8.43	Ground	Stainless
CGS 2.5×24.5×35×6	2.5	24.5	19.5	35	6	17.7	136.72	7.9	Ground	Stainless
CGS 2.5×24.5×37.5×6.25	2.5	24.5	19.5	37.5	6.25	19.12	136.72	7.44	Ground	Stainless
CGS 2.5×24.5×40×6.75	2.5	24.5	19.5	40	6.75	19.46	136.72	6.66	Ground	Stainless
CGS 2.5×24.5×42.5×7	2.5	24.5	19.5	42.5	7	20.88	136.72	6.32	Ground	Stainless
CGS 2.5×24.5×45×7.25	2.5	24.5	19.5	45	7.25	22.29	136.72	6.02	Ground	Stainless
CGS 2.5×24.5×47.5×7.75	2.5	24.5	19.5	47.5	7.75	22.63	136.72	5.5	Ground	Stainless
CGS 2.5×24.5×50×8	2.5	24.5	19.5	50	8	24.05	136.72	5.27	Ground	Stainless
CGS 2.5×24.5×52.5×8.25	2.5	24.5	19.5	52.5	8.25	25.47	136.72	5.06	Ground	Stainless
CGS 2.5×24.5×55×8.75	2.5	24.5	19.5	55	8.75	25.81	136.72	4.68	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



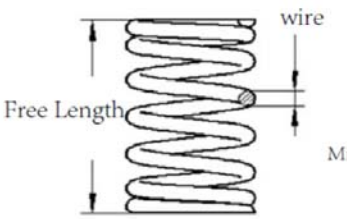


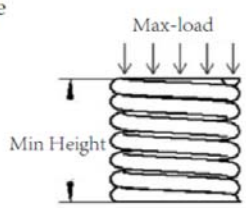


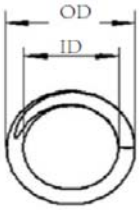


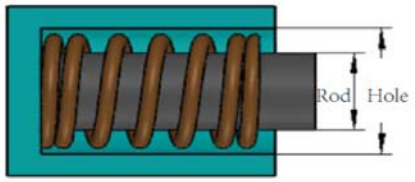
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.5×24.5×57.5×9	2.5	24.5	19.5	57.5	9	27.23	136.72	4.52	Ground	Stainless
CGS 2.5×24.5×60×9.25	2.5	24.5	19.5	60	9.25	28.64	136.72	4.36	Ground	Stainless
CGS 2.5×24.5×62.5×9.5	2.5	24.5	19.5	62.5	9.5	30.06	136.72	4.22	Ground	Stainless
CGS 2.5×24.5×65×10	2.5	24.5	19.5	65	10	30.4	136.72	3.95	Ground	Stainless
CGS 2.5×24.5×67.5×10.25	2.5	24.5	19.5	67.5	10.25	31.82	136.72	3.83	Ground	Stainless
CGS 2.5×24.5×70×10.5	2.5	24.5	19.5	70	10.5	33.24	136.72	3.72	Ground	Stainless
CGS 2.5×24.5×72.5×11	2.5	24.5	19.5	72.5	11	33.58	136.72	3.51	Ground	Stainless
CGS 2.5×24.5×75×11.25	2.5	24.5	19.5	75	11.25	34.99	136.72	3.42	Ground	Stainless
CGS 2.5×24.5×77.5×11.5	2.5	24.5	19.5	77.5	11.5	36.41	136.72	3.33	Ground	Stainless
CGS 2.5×24.5×80×12	2.5	24.5	19.5	80	12	36.75	136.72	3.16	Ground	Stainless
CGS 2.5×24.5×82.5×12.25	2.5	24.5	19.5	82.5	12.25	38.17	136.72	3.08	Ground	Stainless
CGS 2.5×24.5×85×12.5	2.5	24.5	19.5	85	12.5	39.59	136.72	3.01	Ground	Stainless
CGS 2.5×24.5×87.5×12.75	2.5	24.5	19.5	87.5	12.75	41.01	136.72	2.94	Ground	Stainless
CGS 2.5×24.5×90×13.25	2.5	24.5	19.5	90	13.25	41.35	136.72	2.81	Ground	Stainless
CGS 2.5×24.5×92.5×13.5	2.5	24.5	19.5	92.5	13.5	42.76	136.72	2.75	Ground	Stainless
CGS 2.5×24.5×95×13.75	2.5	24.5	19.5	95	13.75	44.18	136.72	2.69	Ground	Stainless
CGS 2.5×24.5×97.5×14.25	2.5	24.5	19.5	97.5	14.25	44.52	136.72	2.58	Ground	Stainless
CGS 2.5×24.5×100×14.5	2.5	24.5	19.5	100	14.5	45.94	136.72	2.53	Ground	Stainless
CGS 2.5×24.5×102.5×14.7	2.5	24.5	19.5	102.5	14.75	47.36	136.72	2.48	Ground	Stainless
CGM 2.6×24.5×30×5.5	2.6	24.5	19.3	30	5.5	15.61	177.31	12.32	Ground	Carbon
CGM 2.6×24.5×32.5×5.75	2.6	24.5	19.3	32.5	5.75	17.08	177.31	11.5	Ground	Carbon
CGM 2.6×24.5×35×6	2.6	24.5	19.3	35	6	18.55	177.31	10.78	Ground	Carbon
CGM 2.6×24.5×37.5×6.5	2.6	24.5	19.3	37.5	6.5	18.99	177.31	9.58	Ground	Carbon
CGM 2.6×24.5×40×6.75	2.6	24.5	19.3	40	6.75	20.47	177.31	9.08	Ground	Carbon
CGM 2.6×24.5×42.5×7	2.6	24.5	19.3	42.5	7	21.94	177.31	8.62	Ground	Carbon
CGM 2.6×24.5×45×7.5	2.6	24.5	19.3	45	7.5	22.38	177.31	7.84	Ground	Carbon
CGM 2.6×24.5×47.5×7.75	2.6	24.5	19.3	47.5	7.75	23.85	177.31	7.5	Ground	Carbon
CGM 2.6×24.5×50×8	2.6	24.5	19.3	50	8	25.32	177.31	7.19	Ground	Carbon
CGM 2.6×24.5×52.5×8.5	2.6	24.5	19.3	52.5	8.5	25.77	177.31	6.63	Ground	Carbon
CGM 2.6×24.5×55×8.75	2.6	24.5	19.3	55	8.75	27.24	177.31	6.39	Ground	Carbon
CGM 2.6×24.5×57.5×9	2.6	24.5	19.3	57.5	9	28.71	177.31	6.16	Ground	Carbon
CGM 2.6×24.5×60×9.5	2.6	24.5	19.3	60	9.5	29.16	177.31	5.75	Ground	Carbon
CGM 2.6×24.5×62.5×9.75	2.6	24.5	19.3	62.5	9.75	30.63	177.31	5.56	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.6×24.5×65×10	2.6	24.5	19.3	65	10	32.1	177.31	5.39	Ground	Carbon
CGM 2.6×24.5×67.5×10.5	2.6	24.5	19.3	67.5	10.5	32.54	177.31	5.07	Ground	Carbon
CGM 2.6×24.5×70×10.75	2.6	24.5	19.3	70	10.75	34.01	177.31	4.93	Ground	Carbon
CGM 2.6×24.5×72.5×11	2.6	24.5	19.3	72.5	11	35.49	177.31	4.79	Ground	Carbon
CGM 2.6×24.5×75×11.5	2.6	24.5	19.3	75	11.5	35.93	177.31	4.54	Ground	Carbon
CGM 2.6×24.5×77.5×11.75	2.6	24.5	19.3	77.5	11.75	37.4	177.31	4.42	Ground	Carbon
CGM 2.6×24.5×80×12	2.6	24.5	19.3	80	12	38.87	177.31	4.31	Ground	Carbon
CGM 2.6×24.5×82.5×12.5	2.6	24.5	19.3	82.5	12.5	39.32	177.31	4.11	Ground	Carbon
CGM 2.6×24.5×85×12.75	2.6	24.5	19.3	85	12.75	40.79	177.31	4.01	Ground	Carbon
CGM 2.6×24.5×87.5×13	2.6	24.5	19.3	87.5	13	42.26	177.31	3.92	Ground	Carbon
CGM 2.6×24.5×90×13.5	2.6	24.5	19.3	90	13.5	42.71	177.31	3.75	Ground	Carbon
CGM 2.6×24.5×92.5×13.75	2.6	24.5	19.3	92.5	13.75	44.18	177.31	3.67	Ground	Carbon
CGM 2.6×24.5×95×14	2.6	24.5	19.3	95	14	45.65	177.31	3.59	Ground	Carbon
CGM 2.6×24.5×97.5×14.25	2.6	24.5	19.3	97.5	14.25	47.12	177.31	3.52	Ground	Carbon
CGM 2.6×24.5×100×14.75	2.6	24.5	19.3	100	14.75	47.56	177.31	3.38	Ground	Carbon
CGM 2.6×24.5×102.5×15	2.6	24.5	19.3	102.5	15	49.04	177.31	3.32	Ground	Carbon
CGS 2.6×24.5×30×5.5	2.6	24.5	19.3	30	5.5	15.7	153.19	10.71	Ground	Stainless
CGS 2.6×24.5×32.5×5.75	2.6	24.5	19.3	32.5	5.75	17.18	153.19	10	Ground	Stainless
CGS 2.6×24.5×35×6	2.6	24.5	19.3	35	6	18.66	153.19	9.37	Ground	Stainless
CGS 2.6×24.5×37.5×6.5	2.6	24.5	19.3	37.5	6.5	19.11	153.19	8.33	Ground	Stainless
CGS 2.6×24.5×40×6.75	2.6	24.5	19.3	40	6.75	20.59	153.19	7.89	Ground	Stainless
CGS 2.6×24.5×42.5×7	2.6	24.5	19.3	42.5	7	22.07	153.19	7.5	Ground	Stainless
CGS 2.6×24.5×45×7.5	2.6	24.5	19.3	45	7.5	22.53	153.19	6.82	Ground	Stainless
CGS 2.6×24.5×47.5×7.75	2.6	24.5	19.3	47.5	7.75	24	153.19	6.52	Ground	Stainless
CGS 2.6×24.5×50×8	2.6	24.5	19.3	50	8	25.48	153.19	6.25	Ground	Stainless
CGS 2.6×24.5×52.5×8.5	2.6	24.5	19.3	52.5	8.5	25.94	153.19	5.77	Ground	Stainless
CGS 2.6×24.5×55×8.75	2.6	24.5	19.3	55	8.75	27.42	153.19	5.55	Ground	Stainless
CGS 2.6×24.5×57.5×9	2.6	24.5	19.3	57.5	9	28.9	153.19	5.36	Ground	Stainless
CGS 2.6×24.5×60×9.5	2.6	24.5	19.3	60	9.5	29.35	153.19	5	Ground	Stainless
CGS 2.6×24.5×62.5×9.75	2.6	24.5	19.3	62.5	9.75	30.83	153.19	4.84	Ground	Stainless
CGS 2.6×24.5×65×10	2.6	24.5	19.3	65	10	32.31	153.19	4.69	Ground	Stainless
CGS 2.6×24.5×67.5×10.5	2.6	24.5	19.3	67.5	10.5	32.77	153.19	4.41	Ground	Stainless
CGS 2.6×24.5×70×10.75	2.6	24.5	19.3	70	10.75	34.25	153.19	4.28	Ground	Stainless

OD:Outer Diameter, <Hole
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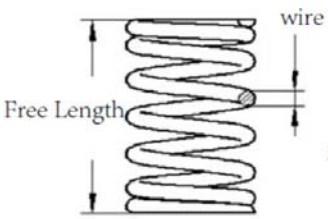
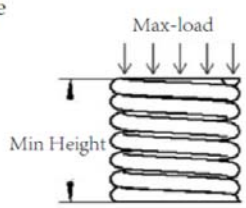
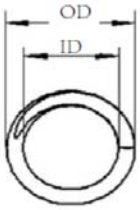
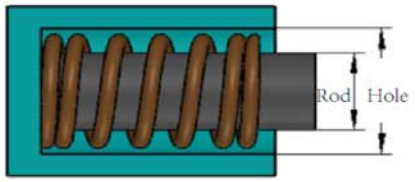


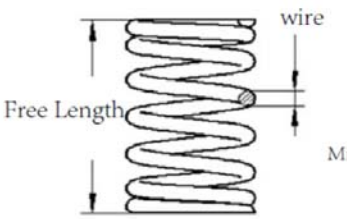


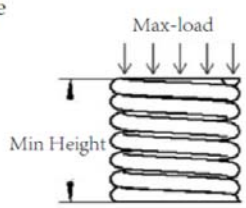


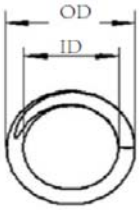


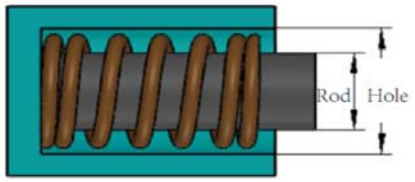
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.6×24.5×72.5×11	2.6	24.5	19.3	72.5	11	35.72	153.19	4.17	Ground	Stainless
CGS 2.6×24.5×75×11.5	2.6	24.5	19.3	75	11.5	36.18	153.19	3.95	Ground	Stainless
CGS 2.6×24.5×77.5×11.75	2.6	24.5	19.3	77.5	11.75	37.66	153.19	3.85	Ground	Stainless
CGS 2.6×24.5×80×12	2.6	24.5	19.3	80	12	39.14	153.19	3.75	Ground	Stainless
CGS 2.6×24.5×82.5×12.5	2.6	24.5	19.3	82.5	12.5	39.6	153.19	3.57	Ground	Stainless
CGS 2.6×24.5×85×12.75	2.6	24.5	19.3	85	12.75	41.07	153.19	3.49	Ground	Stainless
CGS 2.6×24.5×87.5×13	2.6	24.5	19.3	87.5	13	42.55	153.19	3.41	Ground	Stainless
CGS 2.6×24.5×90×13.5	2.6	24.5	19.3	90	13.5	43.01	153.19	3.26	Ground	Stainless
CGS 2.6×24.5×92.5×13.75	2.6	24.5	19.3	92.5	13.75	44.49	153.19	3.19	Ground	Stainless
CGS 2.6×24.5×95×14	2.6	24.5	19.3	95	14	45.97	153.19	3.12	Ground	Stainless
CGS 2.6×24.5×97.5×14.5	2.6	24.5	19.3	97.5	14.5	46.42	153.19	3	Ground	Stainless
CGS 2.6×24.5×100×14.75	2.6	24.5	19.3	100	14.75	47.9	153.19	2.94	Ground	Stainless
CGS 2.6×24.5×102.5×15	2.6	24.5	19.3	102.5	15	49.38	153.19	2.88	Ground	Stainless
CGM 2.7×24.5×30×5.5	2.7	24.5	19.1	30	5.5	16.37	198.01	14.52	Ground	Carbon
CGM 2.7×24.5×32.5×5.75	2.7	24.5	19.1	32.5	5.75	17.89	198.01	13.56	Ground	Carbon
CGM 2.7×24.5×35×6.25	2.7	24.5	19.1	35	6.25	18.44	198.01	11.96	Ground	Carbon
CGM 2.7×24.5×37.5×6.5	2.7	24.5	19.1	37.5	6.5	19.97	198.01	11.3	Ground	Carbon
CGM 2.7×24.5×40×6.75	2.7	24.5	19.1	40	6.75	21.5	198.01	10.7	Ground	Carbon
CGM 2.7×24.5×42.5×7.25	2.7	24.5	19.1	42.5	7.25	22.05	198.01	9.68	Ground	Carbon
CGM 2.7×24.5×45×7.5	2.7	24.5	19.1	45	7.5	23.58	198.01	9.24	Ground	Carbon
CGM 2.7×24.5×47.5×7.75	2.7	24.5	19.1	47.5	7.75	25.1	198.01	8.84	Ground	Carbon
CGM 2.7×24.5×50×8.25	2.7	24.5	19.1	50	8.25	25.65	198.01	8.13	Ground	Carbon
CGM 2.7×24.5×52.5×8.5	2.7	24.5	19.1	52.5	8.5	27.18	198.01	7.82	Ground	Carbon
CGM 2.7×24.5×55×8.75	2.7	24.5	19.1	55	8.75	28.71	198.01	7.53	Ground	Carbon
CGM 2.7×24.5×57.5×9.25	2.7	24.5	19.1	57.5	9.25	29.26	198.01	7.01	Ground	Carbon
CGM 2.7×24.5×60×9.5	2.7	24.5	19.1	60	9.5	30.79	198.01	6.78	Ground	Carbon
CGM 2.7×24.5×62.5×9.75	2.7	24.5	19.1	62.5	9.75	32.31	198.01	6.56	Ground	Carbon
CGM 2.7×24.5×65×10.25	2.7	24.5	19.1	65	10.25	32.86	198.01	6.16	Ground	Carbon
CGM 2.7×24.5×67.5×10.5	2.7	24.5	19.1	67.5	10.5	34.39	198.01	5.98	Ground	Carbon
CGM 2.7×24.5×70×11	2.7	24.5	19.1	70	11	34.94	198.01	5.65	Ground	Carbon
CGM 2.7×24.5×72.5×11.25	2.7	24.5	19.1	72.5	11.25	36.47	198.01	5.5	Ground	Carbon
CGM 2.7×24.5×75×11.5	2.7	24.5	19.1	75	11.5	37.99	198.01	5.35	Ground	Carbon
CGM 2.7×24.5×77.5×12	2.7	24.5	19.1	77.5	12	38.55	198.01	5.08	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



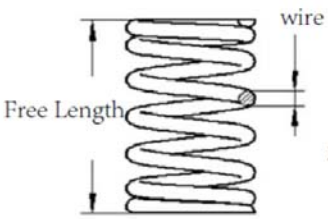


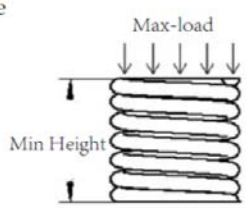


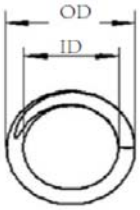


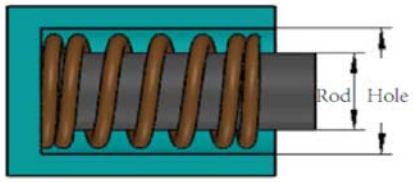
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.7×24.5×80×12.25	2.7	24.5	19.1	80	12.25	40.07	198.01	4.96	Ground	Carbon
CGM 2.7×24.5×82.5×12.5	2.7	24.5	19.1	82.5	12.5	41.6	198.01	4.84	Ground	Carbon
CGM 2.7×24.5×85×13	2.7	24.5	19.1	85	13	42.15	198.01	4.62	Ground	Carbon
CGM 2.7×24.5×87.5×13.25	2.7	24.5	19.1	87.5	13.25	43.68	198.01	4.52	Ground	Carbon
CGM 2.7×24.5×90×13.5	2.7	24.5	19.1	90	13.5	45.2	198.01	4.42	Ground	Carbon
CGM 2.7×24.5×92.5×14	2.7	24.5	19.1	92.5	14	45.76	198.01	4.24	Ground	Carbon
CGM 2.7×24.5×95×14.25	2.7	24.5	19.1	95	14.25	47.28	198.01	4.15	Ground	Carbon
CGM 2.7×24.5×97.5×14.5	2.7	24.5	19.1	97.5	14.5	48.81	198.01	4.07	Ground	Carbon
CGM 2.7×24.5×100×15	2.7	24.5	19.1	100	15	49.36	198.01	3.91	Ground	Carbon
CGM 2.7×24.5×102.5×15.2	2.7	24.5	19.1	102.5	15.25	50.89	198.01	3.84	Ground	Carbon
CGS 2.7×24.5×30×5.5	2.7	24.5	19.1	30	5.5	16.47	170.87	12.63	Ground	Stainless
CGS 2.7×24.5×32.5×5.75	2.7	24.5	19.1	32.5	5.75	18	170.87	11.79	Ground	Stainless
CGS 2.7×24.5×35×6.25	2.7	24.5	19.1	35	6.25	18.57	170.87	10.4	Ground	Stainless
CGS 2.7×24.5×37.5×6.5	2.7	24.5	19.1	37.5	6.5	20.1	170.87	9.82	Ground	Stainless
CGS 2.7×24.5×40×6.75	2.7	24.5	19.1	40	6.75	21.64	170.87	9.31	Ground	Stainless
CGS 2.7×24.5×42.5×7.25	2.7	24.5	19.1	42.5	7.25	22.21	170.87	8.42	Ground	Stainless
CGS 2.7×24.5×45×7.5	2.7	24.5	19.1	45	7.5	23.74	170.87	8.04	Ground	Stainless
CGS 2.7×24.5×47.5×7.75	2.7	24.5	19.1	47.5	7.75	25.27	170.87	7.69	Ground	Stainless
CGS 2.7×24.5×50×8.25	2.7	24.5	19.1	50	8.25	25.84	170.87	7.07	Ground	Stainless
CGS 2.7×24.5×52.5×8.5	2.7	24.5	19.1	52.5	8.5	27.37	170.87	6.8	Ground	Stainless
CGS 2.7×24.5×55×9	2.7	24.5	19.1	55	9	27.94	170.87	6.31	Ground	Stainless
CGS 2.7×24.5×57.5×9.25	2.7	24.5	19.1	57.5	9.25	29.47	170.87	6.1	Ground	Stainless
CGS 2.7×24.5×60×9.5	2.7	24.5	19.1	60	9.5	31.01	170.87	5.89	Ground	Stainless
CGS 2.7×24.5×62.5×10	2.7	24.5	19.1	62.5	10	31.57	170.87	5.53	Ground	Stainless
CGS 2.7×24.5×65×10.25	2.7	24.5	19.1	65	10.25	33.11	170.87	5.36	Ground	Stainless
CGS 2.7×24.5×67.5×10.5	2.7	24.5	19.1	67.5	10.5	34.64	170.87	5.2	Ground	Stainless
CGS 2.7×24.5×70×11	2.7	24.5	19.1	70	11	35.21	170.87	4.91	Ground	Stainless
CGS 2.7×24.5×72.5×11.25	2.7	24.5	19.1	72.5	11.25	36.74	170.87	4.78	Ground	Stainless
CGS 2.7×24.5×75×11.5	2.7	24.5	19.1	75	11.5	38.28	170.87	4.65	Ground	Stainless
CGS 2.7×24.5×77.5×12	2.7	24.5	19.1	77.5	12	38.84	170.87	4.42	Ground	Stainless
CGS 2.7×24.5×80×12.25	2.7	24.5	19.1	80	12.25	40.38	170.87	4.31	Ground	Stainless
CGS 2.7×24.5×82.5×12.75	2.7	24.5	19.1	82.5	12.75	40.95	170.87	4.11	Ground	Stainless
CGS 2.7×24.5×85×13	2.7	24.5	19.1	85	13	42.48	170.87	4.02	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.7×24.5×87.5×13.25	2.7	24.5	19.1	87.5	13.25	44.01	170.87	3.93	Ground	Stainless
CGS 2.7×24.5×90×13.75	2.7	24.5	19.1	90	13.75	44.58	170.87	3.76	Ground	Stainless
CGS 2.7×24.5×92.5×14	2.7	24.5	19.1	92.5	14	46.11	170.87	3.68	Ground	Stainless
CGS 2.7×24.5×95×14.25	2.7	24.5	19.1	95	14.25	47.65	170.87	3.61	Ground	Stainless
CGS 2.7×24.5×97.5×14.75	2.7	24.5	19.1	97.5	14.75	48.21	170.87	3.47	Ground	Stainless
CGS 2.7×24.5×100×15	2.7	24.5	19.1	100	15	49.75	170.87	3.4	Ground	Stainless
CGS 2.7×24.5×102.5×15.2	2.7	24.5	19.1	102.5	15.25	51.28	170.87	3.34	Ground	Stainless
CGM 2.8×24.5×30×5.5	2.8	24.5	18.9	30	5.5	17.07	220.21	17.03	Ground	Carbon
CGM 2.8×24.5×32.5×5.75	2.8	24.5	18.9	32.5	5.75	18.65	220.21	15.9	Ground	Carbon
CGM 2.8×24.5×35×6.25	2.8	24.5	18.9	35	6.25	19.3	220.21	14.03	Ground	Carbon
CGM 2.8×24.5×37.5×6.5	2.8	24.5	18.9	37.5	6.5	20.88	220.21	13.25	Ground	Carbon
CGM 2.8×24.5×40×7	2.8	24.5	18.9	40	7	21.53	220.21	11.92	Ground	Carbon
CGM 2.8×24.5×42.5×7.25	2.8	24.5	18.9	42.5	7.25	23.11	220.21	11.35	Ground	Carbon
CGM 2.8×24.5×45×7.5	2.8	24.5	18.9	45	7.5	24.68	220.21	10.84	Ground	Carbon
CGM 2.8×24.5×47.5×8	2.8	24.5	18.9	47.5	8	25.33	220.21	9.93	Ground	Carbon
CGM 2.8×24.5×50×8.25	2.8	24.5	18.9	50	8.25	26.91	220.21	9.54	Ground	Carbon
CGM 2.8×24.5×52.5×8.5	2.8	24.5	18.9	52.5	8.5	28.49	220.21	9.17	Ground	Carbon
CGM 2.8×24.5×55×9	2.8	24.5	18.9	55	9	29.14	220.21	8.52	Ground	Carbon
CGM 2.8×24.5×57.5×9.25	2.8	24.5	18.9	57.5	9.25	30.72	220.21	8.22	Ground	Carbon
CGM 2.8×24.5×60×9.75	2.8	24.5	18.9	60	9.75	31.37	220.21	7.69	Ground	Carbon
CGM 2.8×24.5×62.5×10	2.8	24.5	18.9	62.5	10	32.95	220.21	7.45	Ground	Carbon
CGM 2.8×24.5×65×10.25	2.8	24.5	18.9	65	10.25	34.52	220.21	7.23	Ground	Carbon
CGM 2.8×24.5×67.5×10.75	2.8	24.5	18.9	67.5	10.75	35.18	220.21	6.81	Ground	Carbon
CGM 2.8×24.5×70×11	2.8	24.5	18.9	70	11	36.75	220.21	6.62	Ground	Carbon
CGM 2.8×24.5×72.5×11.25	2.8	24.5	18.9	72.5	11.25	38.33	220.21	6.44	Ground	Carbon
CGM 2.8×24.5×75×11.75	2.8	24.5	18.9	75	11.75	38.98	220.21	6.11	Ground	Carbon
CGM 2.8×24.5×77.5×12	2.8	24.5	18.9	77.5	12	40.56	220.21	5.96	Ground	Carbon
CGM 2.8×24.5×80×12.5	2.8	24.5	18.9	80	12.5	41.21	220.21	5.68	Ground	Carbon
CGM 2.8×24.5×82.5×12.75	2.8	24.5	18.9	82.5	12.75	42.79	220.21	5.55	Ground	Carbon
CGM 2.8×24.5×85×13	2.8	24.5	18.9	85	13	44.36	220.21	5.42	Ground	Carbon
CGM 2.8×24.5×87.5×13.5	2.8	24.5	18.9	87.5	13.5	45.02	220.21	5.18	Ground	Carbon
CGM 2.8×24.5×90×13.75	2.8	24.5	18.9	90	13.75	46.59	220.21	5.07	Ground	Carbon
CGM 2.8×24.5×92.5×14.25	2.8	24.5	18.9	92.5	14.25	47.25	220.21	4.87	Ground	Carbon

OD:Outer Diameter, <Hole
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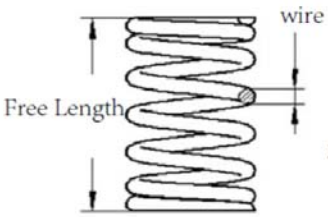
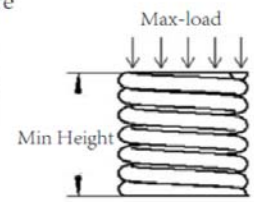
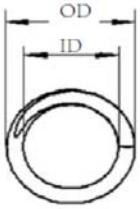
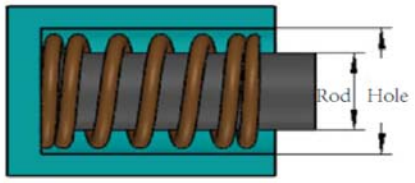


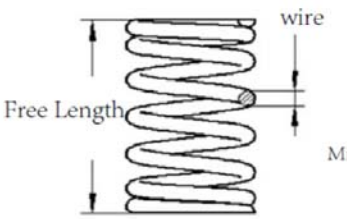


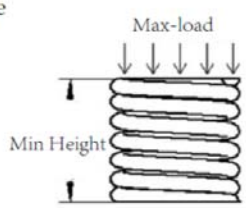


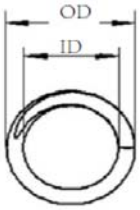


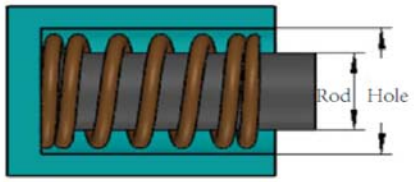
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.8×24.5×95×14.5	2.8	24.5	18.9	95	14.5	48.82	220.21	4.77	Ground	Carbon
CGM 2.8×24.5×97.5×14.75	2.8	24.5	18.9	97.5	14.75	50.4	220.21	4.68	Ground	Carbon
CGM 2.8×24.5×100×15.25	2.8	24.5	18.9	100	15.25	51.05	220.21	4.5	Ground	Carbon
CGM 2.8×24.5×102.5×15.5	2.8	24.5	18.9	102.5	15.5	52.63	220.21	4.42	Ground	Carbon
CGS 2.8×24.5×30×5.5	2.8	24.5	18.9	30	5.5	17.18	189.8	14.81	Ground	Stainless
CGS 2.8×24.5×32.5×5.75	2.8	24.5	18.9	32.5	5.75	18.77	189.8	13.82	Ground	Stainless
CGS 2.8×24.5×35×6.25	2.8	24.5	18.9	35	6.25	19.44	189.8	12.2	Ground	Stainless
CGS 2.8×24.5×37.5×6.5	2.8	24.5	18.9	37.5	6.5	21.02	189.8	11.52	Ground	Stainless
CGS 2.8×24.5×40×7	2.8	24.5	18.9	40	7	21.69	189.8	10.37	Ground	Stainless
CGS 2.8×24.5×42.5×7.25	2.8	24.5	18.9	42.5	7.25	23.28	189.8	9.87	Ground	Stainless
CGS 2.8×24.5×45×7.5	2.8	24.5	18.9	45	7.5	24.86	189.8	9.42	Ground	Stainless
CGS 2.8×24.5×47.5×8	2.8	24.5	18.9	47.5	8	25.53	189.8	8.64	Ground	Stainless
CGS 2.8×24.5×50×8.25	2.8	24.5	18.9	50	8.25	27.11	189.8	8.29	Ground	Stainless
CGS 2.8×24.5×52.5×8.75	2.8	24.5	18.9	52.5	8.75	27.78	189.8	7.68	Ground	Stainless
CGS 2.8×24.5×55×9	2.8	24.5	18.9	55	9	29.37	189.8	7.4	Ground	Stainless
CGS 2.8×24.5×57.5×9.25	2.8	24.5	18.9	57.5	9.25	30.95	189.8	7.15	Ground	Stainless
CGS 2.8×24.5×60×9.75	2.8	24.5	18.9	60	9.75	31.62	189.8	6.69	Ground	Stainless
CGS 2.8×24.5×62.5×10	2.8	24.5	18.9	62.5	10	33.21	189.8	6.48	Ground	Stainless
CGS 2.8×24.5×65×10.5	2.8	24.5	18.9	65	10.5	33.88	189.8	6.1	Ground	Stainless
CGS 2.8×24.5×67.5×10.75	2.8	24.5	18.9	67.5	10.75	35.46	189.8	5.92	Ground	Stainless
CGS 2.8×24.5×70×11	2.8	24.5	18.9	70	11	37.04	189.8	5.76	Ground	Stainless
CGS 2.8×24.5×72.5×11.5	2.8	24.5	18.9	72.5	11.5	37.71	189.8	5.46	Ground	Stainless
CGS 2.8×24.5×75×11.75	2.8	24.5	18.9	75	11.75	39.3	189.8	5.32	Ground	Stainless
CGS 2.8×24.5×77.5×12	2.8	24.5	18.9	77.5	12	40.88	189.8	5.18	Ground	Stainless
CGS 2.8×24.5×80×12.5	2.8	24.5	18.9	80	12.5	41.55	189.8	4.94	Ground	Stainless
CGS 2.8×24.5×82.5×12.75	2.8	24.5	18.9	82.5	12.75	43.14	189.8	4.82	Ground	Stainless
CGS 2.8×24.5×85×13.25	2.8	24.5	18.9	85	13.25	43.81	189.8	4.61	Ground	Stainless
CGS 2.8×24.5×87.5×13.5	2.8	24.5	18.9	87.5	13.5	45.39	189.8	4.51	Ground	Stainless
CGS 2.8×24.5×90×13.75	2.8	24.5	18.9	90	13.75	46.98	189.8	4.41	Ground	Stainless
CGS 2.8×24.5×92.5×14.25	2.8	24.5	18.9	92.5	14.25	47.64	189.8	4.23	Ground	Stainless
CGS 2.8×24.5×95×14.5	2.8	24.5	18.9	95	14.5	49.23	189.8	4.15	Ground	Stainless
CGS 2.8×24.5×97.5×15	2.8	24.5	18.9	97.5	15	49.9	189.8	3.99	Ground	Stainless
CGS 2.8×24.5×100×15.25	2.8	24.5	18.9	100	15.25	51.48	189.8	3.91	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



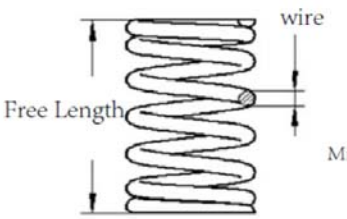


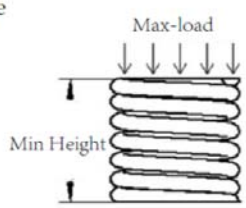


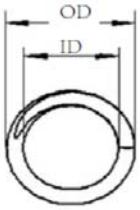


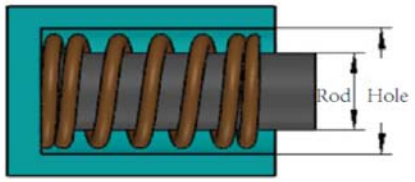
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.8×24.5×102.5×15.5	2.8	24.5	18.9	102.5	15.5	53.07	189.8	3.84	Ground	Stainless
CGM 2.9×24.5×30×5.5	2.9	24.5	18.7	30	5.5	17.77	243.03	19.87	Ground	Carbon
CGM 2.9×24.5×32.5×6	2.9	24.5	18.7	32.5	6	18.52	243.03	17.39	Ground	Carbon
CGM 2.9×24.5×35×6.25	2.9	24.5	18.7	35	6.25	20.15	243.03	16.36	Ground	Carbon
CGM 2.9×24.5×37.5×6.5	2.9	24.5	18.7	37.5	6.5	21.78	243.03	15.46	Ground	Carbon
CGM 2.9×24.5×40×7	2.9	24.5	18.7	40	7	22.53	243.03	13.91	Ground	Carbon
CGM 2.9×24.5×42.5×7.25	2.9	24.5	18.7	42.5	7.25	24.15	243.03	13.25	Ground	Carbon
CGM 2.9×24.5×45×7.75	2.9	24.5	18.7	45	7.75	24.91	243.03	12.1	Ground	Carbon
CGM 2.9×24.5×47.5×8	2.9	24.5	18.7	47.5	8	26.53	243.03	11.59	Ground	Carbon
CGM 2.9×24.5×50×8.25	2.9	24.5	18.7	50	8.25	28.16	243.03	11.13	Ground	Carbon
CGM 2.9×24.5×52.5×8.75	2.9	24.5	18.7	52.5	8.75	28.91	243.03	10.3	Ground	Carbon
CGM 2.9×24.5×55×9	2.9	24.5	18.7	55	9	30.54	243.03	9.94	Ground	Carbon
CGM 2.9×24.5×57.5×9.5	2.9	24.5	18.7	57.5	9.5	31.29	243.03	9.27	Ground	Carbon
CGM 2.9×24.5×60×9.75	2.9	24.5	18.7	60	9.75	32.92	243.03	8.97	Ground	Carbon
CGM 2.9×24.5×62.5×10	2.9	24.5	18.7	62.5	10	34.54	243.03	8.69	Ground	Carbon
CGM 2.9×24.5×65×10.5	2.9	24.5	18.7	65	10.5	35.3	243.03	8.18	Ground	Carbon
CGM 2.9×24.5×67.5×10.75	2.9	24.5	18.7	67.5	10.75	36.92	243.03	7.95	Ground	Carbon
CGM 2.9×24.5×70×11.25	2.9	24.5	18.7	70	11.25	37.68	243.03	7.52	Ground	Carbon
CGM 2.9×24.5×72.5×11.5	2.9	24.5	18.7	72.5	11.5	39.3	243.03	7.32	Ground	Carbon
CGM 2.9×24.5×75×12	2.9	24.5	18.7	75	12	40.06	243.03	6.95	Ground	Carbon
CGM 2.9×24.5×77.5×12.25	2.9	24.5	18.7	77.5	12.25	41.68	243.03	6.79	Ground	Carbon
CGM 2.9×24.5×80×12.5	2.9	24.5	18.7	80	12.5	43.31	243.03	6.62	Ground	Carbon
CGM 2.9×24.5×82.5×13	2.9	24.5	18.7	82.5	13	44.06	243.03	6.32	Ground	Carbon
CGM 2.9×24.5×85×13.25	2.9	24.5	18.7	85	13.25	45.69	243.03	6.18	Ground	Carbon
CGM 2.9×24.5×87.5×13.75	2.9	24.5	18.7	87.5	13.75	46.44	243.03	5.92	Ground	Carbon
CGM 2.9×24.5×90×14	2.9	24.5	18.7	90	14	48.07	243.03	5.8	Ground	Carbon
CGM 2.9×24.5×92.5×14.25	2.9	24.5	18.7	92.5	14.25	49.69	243.03	5.68	Ground	Carbon
CGM 2.9×24.5×95×14.75	2.9	24.5	18.7	95	14.75	50.45	243.03	5.45	Ground	Carbon
CGM 2.9×24.5×97.5×15	2.9	24.5	18.7	97.5	15	52.07	243.03	5.35	Ground	Carbon
CGM 2.9×24.5×100×15.5	2.9	24.5	18.7	100	15.5	52.83	243.03	5.15	Ground	Carbon
CGM 2.9×24.5×102.5×15.75	2.9	24.5	18.7	102.5	15.75	54.45	243.03	5.06	Ground	Carbon
CGS 2.9×24.5×30×5.5	2.9	24.5	18.7	30	5.5	17.85	210.02	17.28	Ground	Stainless
CGS 2.9×24.5×32.5×6	2.9	24.5	18.7	32.5	6	18.61	210.02	15.12	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



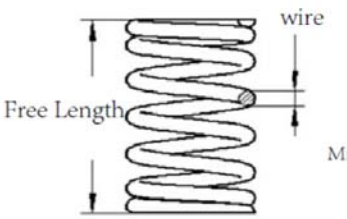


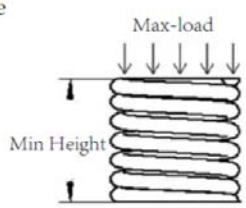


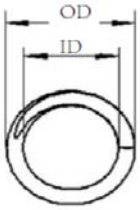


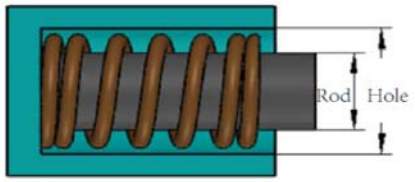
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.9×24.5×35×6.25	2.9	24.5	18.7	35	6.25	20.24	210.02	14.23	Ground	Stainless
CGS 2.9×24.5×37.5×6.5	2.9	24.5	18.7	37.5	6.5	21.87	210.02	13.44	Ground	Stainless
CGS 2.9×24.5×40×7	2.9	24.5	18.7	40	7	22.64	210.02	12.1	Ground	Stainless
CGS 2.9×24.5×42.5×7.25	2.9	24.5	18.7	42.5	7.25	24.27	210.02	11.52	Ground	Stainless
CGS 2.9×24.5×45×7.75	2.9	24.5	18.7	45	7.75	25.03	210.02	10.52	Ground	Stainless
CGS 2.9×24.5×47.5×8	2.9	24.5	18.7	47.5	8	26.66	210.02	10.08	Ground	Stainless
CGS 2.9×24.5×50×8.5	2.9	24.5	18.7	50	8.5	27.43	210.02	9.3	Ground	Stainless
CGS 2.9×24.5×52.5×8.75	2.9	24.5	18.7	52.5	8.75	29.06	210.02	8.96	Ground	Stainless
CGS 2.9×24.5×55×9	2.9	24.5	18.7	55	9	30.69	210.02	8.64	Ground	Stainless
CGS 2.9×24.5×57.5×9.5	2.9	24.5	18.7	57.5	9.5	31.45	210.02	8.06	Ground	Stainless
CGS 2.9×24.5×60×9.75	2.9	24.5	18.7	60	9.75	33.09	210.02	7.8	Ground	Stainless
CGS 2.9×24.5×62.5×10.25	2.9	24.5	18.7	62.5	10.25	33.85	210.02	7.33	Ground	Stainless
CGS 2.9×24.5×65×10.5	2.9	24.5	18.7	65	10.5	35.48	210.02	7.12	Ground	Stainless
CGS 2.9×24.5×67.5×10.75	2.9	24.5	18.7	67.5	10.75	37.11	210.02	6.91	Ground	Stainless
CGS 2.9×24.5×70×11.25	2.9	24.5	18.7	70	11.25	37.88	210.02	6.54	Ground	Stainless
CGS 2.9×24.5×72.5×11.5	2.9	24.5	18.7	72.5	11.5	39.51	210.02	6.37	Ground	Stainless
CGS 2.9×24.5×75×12	2.9	24.5	18.7	75	12	40.27	210.02	6.05	Ground	Stainless
CGS 2.9×24.5×77.5×12.25	2.9	24.5	18.7	77.5	12.25	41.9	210.02	5.9	Ground	Stainless
CGS 2.9×24.5×80×12.5	2.9	24.5	18.7	80	12.5	43.54	210.02	5.76	Ground	Stainless
CGS 2.9×24.5×82.5×13	2.9	24.5	18.7	82.5	13	44.3	210.02	5.5	Ground	Stainless
CGS 2.9×24.5×85×13.25	2.9	24.5	18.7	85	13.25	45.93	210.02	5.38	Ground	Stainless
CGS 2.9×24.5×87.5×13.75	2.9	24.5	18.7	87.5	13.75	46.7	210.02	5.15	Ground	Stainless
CGS 2.9×24.5×90×14	2.9	24.5	18.7	90	14	48.33	210.02	5.04	Ground	Stainless
CGS 2.9×24.5×92.5×14.5	2.9	24.5	18.7	92.5	14.5	49.09	210.02	4.84	Ground	Stainless
CGS 2.9×24.5×95×14.75	2.9	24.5	18.7	95	14.75	50.72	210.02	4.74	Ground	Stainless
CGS 2.9×24.5×97.5×15	2.9	24.5	18.7	97.5	15	52.35	210.02	4.65	Ground	Stainless
CGS 2.9×24.5×100×15.5	2.9	24.5	18.7	100	15.5	53.12	210.02	4.48	Ground	Stainless
CGS 2.9×24.5×102.5×15.75	2.9	24.5	18.7	102.5	15.75	54.75	210.02	4.4	Ground	Stainless
CGM 3×24.5×30×5.5	3	24.5	18.5	30	5.5	18.37	268.26	23.08	Ground	Carbon
CGM 3×24.5×32.5×6	3	24.5	18.5	32.5	6	19.21	268.26	20.19	Ground	Carbon
CGM 3×24.5×35×6.25	3	24.5	18.5	35	6.25	20.88	268.26	19	Ground	Carbon
CGM 3×24.5×37.5×6.75	3	24.5	18.5	37.5	6.75	21.72	268.26	17	Ground	Carbon
CGM 3×24.5×40×7	3	24.5	18.5	40	7	23.39	268.26	16.15	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



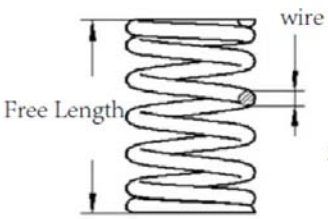


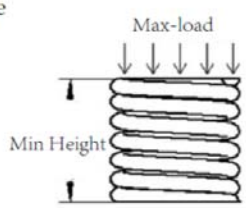


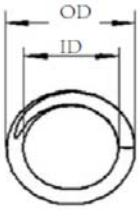


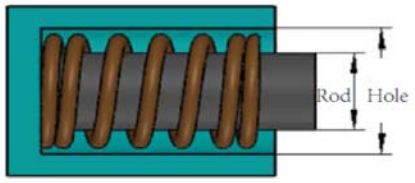
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3×24.5×42.5×7.25	3	24.5	18.5	42.5	7.25	25.06	268.26	15.38	Ground	Carbon
CGM 3×24.5×45×7.75	3	24.5	18.5	45	7.75	25.9	268.26	14.05	Ground	Carbon
CGM 3×24.5×47.5×8	3	24.5	18.5	47.5	8	27.57	268.26	13.46	Ground	Carbon
CGM 3×24.5×50×8.5	3	24.5	18.5	50	8.5	28.41	268.26	12.43	Ground	Carbon
CGM 3×24.5×52.5×8.75	3	24.5	18.5	52.5	8.75	30.08	268.26	11.97	Ground	Carbon
CGM 3×24.5×55×9.25	3	24.5	18.5	55	9.25	30.92	268.26	11.14	Ground	Carbon
CGM 3×24.5×57.5×9.5	3	24.5	18.5	57.5	9.5	32.59	268.26	10.77	Ground	Carbon
CGM 3×24.5×60×9.75	3	24.5	18.5	60	9.75	34.26	268.26	10.42	Ground	Carbon
CGM 3×24.5×62.5×10.25	3	24.5	18.5	62.5	10.25	35.1	268.26	9.79	Ground	Carbon
CGM 3×24.5×65×10.5	3	24.5	18.5	65	10.5	36.77	268.26	9.5	Ground	Carbon
CGM 3×24.5×67.5×11	3	24.5	18.5	67.5	11	37.61	268.26	8.97	Ground	Carbon
CGM 3×24.5×70×11.25	3	24.5	18.5	70	11.25	39.28	268.26	8.73	Ground	Carbon
CGM 3×24.5×72.5×11.75	3	24.5	18.5	72.5	11.75	40.12	268.26	8.28	Ground	Carbon
CGM 3×24.5×75×12	3	24.5	18.5	75	12	41.79	268.26	8.08	Ground	Carbon
CGM 3×24.5×77.5×12.25	3	24.5	18.5	77.5	12.25	43.46	268.26	7.88	Ground	Carbon
CGM 3×24.5×80×12.75	3	24.5	18.5	80	12.75	44.29	268.26	7.51	Ground	Carbon
CGM 3×24.5×82.5×13	3	24.5	18.5	82.5	13	45.96	268.26	7.34	Ground	Carbon
CGM 3×24.5×85×13.5	3	24.5	18.5	85	13.5	46.8	268.26	7.02	Ground	Carbon
CGM 3×24.5×87.5×13.75	3	24.5	18.5	87.5	13.75	48.47	268.26	6.87	Ground	Carbon
CGM 3×24.5×90×14.25	3	24.5	18.5	90	14.25	49.31	268.26	6.59	Ground	Carbon
CGM 3×24.5×92.5×14.5	3	24.5	18.5	92.5	14.5	50.98	268.26	6.46	Ground	Carbon
CGM 3×24.5×95×14.75	3	24.5	18.5	95	14.75	52.65	268.26	6.33	Ground	Carbon
CGM 3×24.5×97.5×15.25	3	24.5	18.5	97.5	15.25	53.49	268.26	6.1	Ground	Carbon
CGM 3×24.5×100×15.5	3	24.5	18.5	100	15.5	55.16	268.26	5.98	Ground	Carbon
CGM 3×24.5×102.5×16	3	24.5	18.5	102.5	16	56	268.26	5.77	Ground	Carbon
CGS 3×24.5×30×5.5	3	24.5	18.5	30	5.5	18.46	231.54	20.07	Ground	Stainless
CGS 3×24.5×32.5×6	3	24.5	18.5	32.5	6	19.31	231.54	17.56	Ground	Stainless
CGS 3×24.5×35×6.25	3	24.5	18.5	35	6.25	20.99	231.54	16.53	Ground	Stainless
CGS 3×24.5×37.5×6.75	3	24.5	18.5	37.5	6.75	21.84	231.54	14.79	Ground	Stainless
CGS 3×24.5×40×7	3	24.5	18.5	40	7	23.52	231.54	14.05	Ground	Stainless
CGS 3×24.5×42.5×7.25	3	24.5	18.5	42.5	7.25	25.19	231.54	13.38	Ground	Stainless
CGS 3×24.5×45×7.75	3	24.5	18.5	45	7.75	26.04	231.54	12.21	Ground	Stainless
CGS 3×24.5×47.5×8	3	24.5	18.5	47.5	8	27.72	231.54	11.71	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3×24.5×50×8.5	3	24.5	18.5	50	8.5	28.57	231.54	10.8	Ground	Stainless
CGS 3×24.5×52.5×8.75	3	24.5	18.5	52.5	8.75	30.25	231.54	10.4	Ground	Stainless
CGS 3×24.5×55×9.25	3	24.5	18.5	55	9.25	31.1	231.54	9.69	Ground	Stainless
CGS 3×24.5×57.5×9.5	3	24.5	18.5	57.5	9.5	32.77	231.54	9.36	Ground	Stainless
CGS 3×24.5×60×10	3	24.5	18.5	60	10	33.63	231.54	8.78	Ground	Stainless
CGS 3×24.5×62.5×10.25	3	24.5	18.5	62.5	10.25	35.3	231.54	8.51	Ground	Stainless
CGS 3×24.5×65×10.5	3	24.5	18.5	65	10.5	36.98	231.54	8.26	Ground	Stainless
CGS 3×24.5×67.5×11	3	24.5	18.5	67.5	11	37.83	231.54	7.8	Ground	Stainless
CGS 3×24.5×70×11.25	3	24.5	18.5	70	11.25	39.5	231.54	7.59	Ground	Stainless
CGS 3×24.5×72.5×11.75	3	24.5	18.5	72.5	11.75	40.36	231.54	7.2	Ground	Stainless
CGS 3×24.5×75×12	3	24.5	18.5	75	12	42.03	231.54	7.02	Ground	Stainless
CGS 3×24.5×77.5×12.5	3	24.5	18.5	77.5	12.5	42.88	231.54	6.69	Ground	Stainless
CGS 3×24.5×80×12.75	3	24.5	18.5	80	12.75	44.56	231.54	6.53	Ground	Stainless
CGS 3×24.5×82.5×13	3	24.5	18.5	82.5	13	46.24	231.54	6.38	Ground	Stainless
CGS 3×24.5×85×13.5	3	24.5	18.5	85	13.5	47.09	231.54	6.11	Ground	Stainless
CGS 3×24.5×87.5×13.75	3	24.5	18.5	87.5	13.75	48.76	231.54	5.98	Ground	Stainless
CGS 3×24.5×90×14.25	3	24.5	18.5	90	14.25	49.61	231.54	5.73	Ground	Stainless
CGS 3×24.5×92.5×14.5	3	24.5	18.5	92.5	14.5	51.29	231.54	5.62	Ground	Stainless
CGS 3×24.5×95×15	3	24.5	18.5	95	15	52.14	231.54	5.4	Ground	Stainless
CGS 3×24.5×97.5×15.25	3	24.5	18.5	97.5	15.25	53.82	231.54	5.3	Ground	Stainless
CGS 3×24.5×100×15.75	3	24.5	18.5	100	15.75	54.67	231.54	5.11	Ground	Stainless
CGS 3×24.5×102.5×16	3	24.5	18.5	102.5	16	56.34	231.54	5.02	Ground	Stainless
CGM 3.5×24.5×30×5.5	3.5	24.5	17.5	30	5.5	20.93	416.23	45.88	Ground	Carbon
CGM 3.5×24.5×32.5×6	3.5	24.5	17.5	32.5	6	22.13	416.23	40.14	Ground	Carbon
CGM 3.5×24.5×35×6.25	3.5	24.5	17.5	35	6.25	23.98	416.23	37.78	Ground	Carbon
CGM 3.5×24.5×37.5×6.75	3.5	24.5	17.5	37.5	6.75	25.19	416.23	33.81	Ground	Carbon
CGM 3.5×24.5×40×7	3.5	24.5	17.5	40	7	27.04	416.23	32.11	Ground	Carbon
CGM 3.5×24.5×42.5×7.5	3.5	24.5	17.5	42.5	7.5	28.24	416.23	29.2	Ground	Carbon
CGM 3.5×24.5×45×7.75	3.5	24.5	17.5	45	7.75	30.1	416.23	27.93	Ground	Carbon
CGM 3.5×24.5×47.5×8.25	3.5	24.5	17.5	47.5	8.25	31.3	416.23	25.69	Ground	Carbon
CGM 3.5×24.5×50×8.75	3.5	24.5	17.5	50	8.75	32.5	416.23	23.79	Ground	Carbon
CGM 3.5×24.5×52.5×9	3.5	24.5	17.5	52.5	9	34.35	416.23	22.94	Ground	Carbon
CGM 3.5×24.5×55×9.5	3.5	24.5	17.5	55	9.5	35.56	416.23	21.41	Ground	Carbon

OD:Outer Diameter, <Hole
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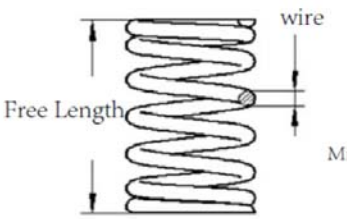
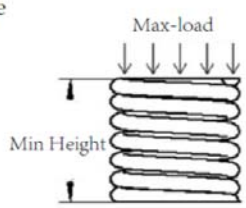
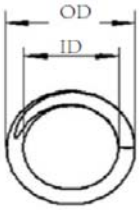
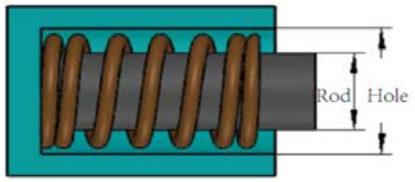
Load= Rate X Deflection
Min Height - Max Load



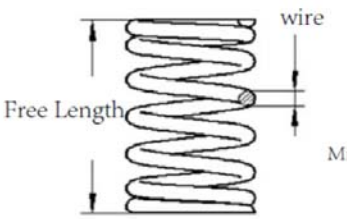


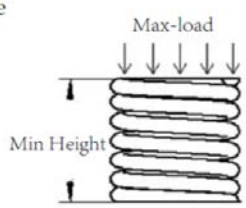


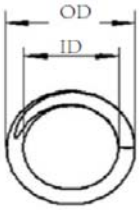


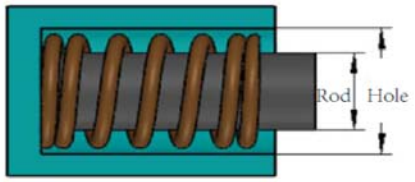
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3.5×24.5×57.5×9.75	3.5	24.5	17.5	57.5	9.75	37.41	416.23	20.72	Ground	Carbon
CGM 3.5×24.5×60×10.25	3.5	24.5	17.5	60	10.25	38.61	416.23	19.46	Ground	Carbon
CGM 3.5×24.5×62.5×10.5	3.5	24.5	17.5	62.5	10.5	40.47	416.23	18.89	Ground	Carbon
CGM 3.5×24.5×65×11	3.5	24.5	17.5	65	11	41.67	416.23	17.84	Ground	Carbon
CGM 3.5×24.5×67.5×11.25	3.5	24.5	17.5	67.5	11.25	43.52	416.23	17.36	Ground	Carbon
CGM 3.5×24.5×70×11.75	3.5	24.5	17.5	70	11.75	44.73	416.23	16.47	Ground	Carbon
CGM 3.5×24.5×72.5×12	3.5	24.5	17.5	72.5	12	46.58	416.23	16.06	Ground	Carbon
CGM 3.5×24.5×75×12.5	3.5	24.5	17.5	75	12.5	47.78	416.23	15.29	Ground	Carbon
CGM 3.5×24.5×77.5×12.75	3.5	24.5	17.5	77.5	12.75	49.63	416.23	14.94	Ground	Carbon
CGM 3.5×24.5×80×13.25	3.5	24.5	17.5	80	13.25	50.84	416.23	14.27	Ground	Carbon
CGM 3.5×24.5×82.5×13.5	3.5	24.5	17.5	82.5	13.5	52.69	416.23	13.96	Ground	Carbon
CGM 3.5×24.5×85×14	3.5	24.5	17.5	85	14	53.89	416.23	13.38	Ground	Carbon
CGM 3.5×24.5×87.5×14.25	3.5	24.5	17.5	87.5	14.25	55.75	416.23	13.11	Ground	Carbon
CGM 3.5×24.5×90×14.75	3.5	24.5	17.5	90	14.75	56.95	416.23	12.59	Ground	Carbon
CGM 3.5×24.5×92.5×15	3.5	24.5	17.5	92.5	15	58.8	416.23	12.35	Ground	Carbon
CGM 3.5×24.5×95×15.5	3.5	24.5	17.5	95	15.5	60.01	416.23	11.89	Ground	Carbon
CGM 3.5×24.5×97.5×15.75	3.5	24.5	17.5	97.5	15.75	61.86	416.23	11.68	Ground	Carbon
CGM 3.5×24.5×100×16.25	3.5	24.5	17.5	100	16.25	63.06	416.23	11.27	Ground	Carbon
CGM 3.5×24.5×102.5×16.5	3.5	24.5	17.5	102.5	16.5	64.91	416.23	11.07	Ground	Carbon
CGS 3.5×24.5×30×5.75	3.5	24.5	17.5	30	5.75	20.87	339.95	37.23	Ground	Stainless
CGS 3.5×24.5×32.5×6	3.5	24.5	17.5	32.5	6	22.76	339.95	34.91	Ground	Stainless
CGS 3.5×24.5×35×6.5	3.5	24.5	17.5	35	6.5	24.04	339.95	31.03	Ground	Stainless
CGS 3.5×24.5×37.5×6.75	3.5	24.5	17.5	37.5	6.75	25.94	339.95	29.4	Ground	Stainless
CGS 3.5×24.5×40×7.25	3.5	24.5	17.5	40	7.25	27.22	339.95	26.6	Ground	Stainless
CGS 3.5×24.5×42.5×7.75	3.5	24.5	17.5	42.5	7.75	28.5	339.95	24.28	Ground	Stainless
CGS 3.5×24.5×45×8	3.5	24.5	17.5	45	8	30.39	339.95	23.27	Ground	Stainless
CGS 3.5×24.5×47.5×8.5	3.5	24.5	17.5	47.5	8.5	31.67	339.95	21.48	Ground	Stainless
CGS 3.5×24.5×50×8.75	3.5	24.5	17.5	50	8.75	33.57	339.95	20.69	Ground	Stainless
CGS 3.5×24.5×52.5×9.25	3.5	24.5	17.5	52.5	9.25	34.85	339.95	19.26	Ground	Stainless
CGS 3.5×24.5×55×9.5	3.5	24.5	17.5	55	9.5	36.74	339.95	18.62	Ground	Stainless
CGS 3.5×24.5×57.5×10	3.5	24.5	17.5	57.5	10	38.02	339.95	17.45	Ground	Stainless
CGS 3.5×24.5×60×10.5	3.5	24.5	17.5	60	10.5	39.31	339.95	16.43	Ground	Stainless
CGS 3.5×24.5×62.5×10.75	3.5	24.5	17.5	62.5	10.75	41.2	339.95	15.96	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×24.5×65×11.25	3.5	24.5	17.5	65	11.25	42.48	339.95	15.1	Ground	Stainless
CGS 3.5×24.5×67.5×11.5	3.5	24.5	17.5	67.5	11.5	44.37	339.95	14.7	Ground	Stainless
CGS 3.5×24.5×70×12	3.5	24.5	17.5	70	12	45.65	339.95	13.96	Ground	Stainless
CGS 3.5×24.5×72.5×12.25	3.5	24.5	17.5	72.5	12.25	47.54	339.95	13.62	Ground	Stainless
CGS 3.5×24.5×75×12.75	3.5	24.5	17.5	75	12.75	48.83	339.95	12.99	Ground	Stainless
CGS 3.5×24.5×77.5×13	3.5	24.5	17.5	77.5	13	50.72	339.95	12.69	Ground	Stainless
CGS 3.5×24.5×80×13.5	3.5	24.5	17.5	80	13.5	52	339.95	12.14	Ground	Stainless
CGS 3.5×24.5×82.5×14	3.5	24.5	17.5	82.5	14	53.28	339.95	11.64	Ground	Stainless
CGS 3.5×24.5×85×14.25	3.5	24.5	17.5	85	14.25	55.18	339.95	11.4	Ground	Stainless
CGS 3.5×24.5×87.5×14.75	3.5	24.5	17.5	87.5	14.75	56.46	339.95	10.95	Ground	Stainless
CGS 3.5×24.5×90×15	3.5	24.5	17.5	90	15	58.35	339.95	10.74	Ground	Stainless
CGS 3.5×24.5×92.5×15.5	3.5	24.5	17.5	92.5	15.5	59.63	339.95	10.34	Ground	Stainless
CGS 3.5×24.5×95×15.75	3.5	24.5	17.5	95	15.75	61.52	339.95	10.15	Ground	Stainless
CGS 3.5×24.5×97.5×16.25	3.5	24.5	17.5	97.5	16.25	62.81	339.95	9.8	Ground	Stainless
CGS 3.5×24.5×100×16.5	3.5	24.5	17.5	100	16.5	64.7	339.95	9.63	Ground	Stainless
CGS 3.5×24.5×102.5×17	3.5	24.5	17.5	102.5	17	65.98	339.95	9.31	Ground	Stainless
CNM 1.7×25×30×4.5	1.7	25	21.6	30	4.5	11.63	50.18	2.73	NO-Ground	Carbon
CNM 1.7×25×35×5	1.7	25	21.6	35	5	12.95	50.18	2.28	NO-Ground	Carbon
CNM 1.7×25×40×5.5	1.7	25	21.6	40	5.5	14.28	50.18	1.95	NO-Ground	Carbon
CNM 1.7×25×45×6	1.7	25	21.6	45	6	15.6	50.18	1.71	NO-Ground	Carbon
CNM 1.7×25×50×6.5	1.7	25	21.6	50	6.5	16.93	50.18	1.52	NO-Ground	Carbon
CNM 1.7×25×55×6.75	1.7	25	21.6	55	6.75	20.09	50.18	1.44	NO-Ground	Carbon
CNM 1.7×25×60×7.25	1.7	25	21.6	60	7.25	21.41	50.18	1.3	NO-Ground	Carbon
CNM 1.7×25×65×7.75	1.7	25	21.6	65	7.75	22.74	50.18	1.19	NO-Ground	Carbon
CNM 1.7×25×70×8.25	1.7	25	21.6	70	8.25	24.06	50.18	1.09	NO-Ground	Carbon
CNM 1.7×25×75×8.75	1.7	25	21.6	75	8.75	25.39	50.18	1.01	NO-Ground	Carbon
CNM 1.7×25×80×9.25	1.7	25	21.6	80	9.25	26.71	50.18	0.94	NO-Ground	Carbon
CNM 1.7×25×85×9.75	1.7	25	21.6	85	9.75	28.04	50.18	0.88	NO-Ground	Carbon
CNM 1.7×25×90×10.25	1.7	25	21.6	90	10.25	29.37	50.18	0.83	NO-Ground	Carbon
CNM 1.7×25×95×10.75	1.7	25	21.6	95	10.75	30.69	50.18	0.78	NO-Ground	Carbon
CNM 1.7×25×100×11.25	1.7	25	21.6	100	11.25	32.01	50.18	0.74	NO-Ground	Carbon
CNM 1.7×25×105×11.5	1.7	25	21.6	105	11.5	35.18	50.18	0.72	NO-Ground	Carbon
CNM 1.7×25×110×12	1.7	25	21.6	110	12	36.51	50.18	0.68	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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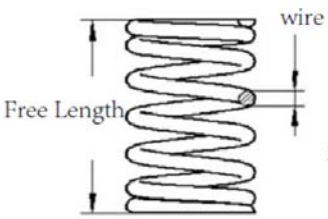
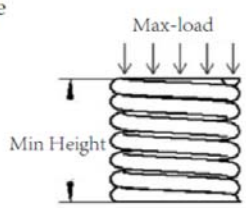
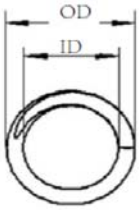
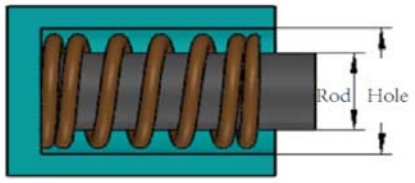
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.7×25×115×12.5	1.7	25	21.6	115	12.5	37.84	50.18	0.65	NO-Ground	Carbon
CNM 1.7×25×120×13	1.7	25	21.6	120	13	39.16	50.18	0.62	NO-Ground	Carbon
CNM 1.7×25×125×13.5	1.7	25	21.6	125	13.5	40.48	50.18	0.59	NO-Ground	Carbon
CNM 1.7×25×130×14	1.7	25	21.6	130	14	41.81	50.18	0.57	NO-Ground	Carbon
CNM 1.7×25×135×14.5	1.7	25	21.6	135	14.5	43.13	50.18	0.55	NO-Ground	Carbon
CNM 1.7×25×140×15	1.7	25	21.6	140	15	44.46	50.18	0.53	NO-Ground	Carbon
CNM 1.7×25×145×15.5	1.7	25	21.6	145	15.5	45.79	50.18	0.51	NO-Ground	Carbon
CNM 1.7×25×150×16	1.7	25	21.6	150	16	47.11	50.18	0.49	NO-Ground	Carbon
CNM 1.7×25×155×16.25	1.7	25	21.6	155	16.25	50.26	50.18	0.48	NO-Ground	Carbon
CNM 1.7×25×160×16.75	1.7	25	21.6	160	16.75	51.6	50.18	0.46	NO-Ground	Carbon
CNM 1.7×25×165×17.25	1.7	25	21.6	165	17.25	52.92	50.18	0.45	NO-Ground	Carbon
CNM 1.7×25×170×17.75	1.7	25	21.6	170	17.75	54.24	50.18	0.43	NO-Ground	Carbon
CNM 1.7×25×175×18.25	1.7	25	21.6	175	18.25	55.58	50.18	0.42	NO-Ground	Carbon
CNS 1.7×25×30×4.5	1.7	25	21.6	30	4.5	10.96	43.33	2.28	NO-Ground	Stainless
CNS 1.7×25×35×5	1.7	25	21.6	35	5	12.15	43.33	1.9	NO-Ground	Stainless
CNS 1.7×25×40×5.25	1.7	25	21.6	40	5.25	15.25	43.33	1.75	NO-Ground	Stainless
CNS 1.7×25×45×5.75	1.7	25	21.6	45	5.75	16.44	43.33	1.52	NO-Ground	Stainless
CNS 1.7×25×50×6.25	1.7	25	21.6	50	6.25	17.64	43.33	1.34	NO-Ground	Stainless
CNS 1.7×25×55×6.75	1.7	25	21.6	55	6.75	18.83	43.33	1.2	NO-Ground	Stainless
CNS 1.7×25×60×7.25	1.7	25	21.6	60	7.25	20.02	43.33	1.08	NO-Ground	Stainless
CNS 1.7×25×65×7.75	1.7	25	21.6	65	7.75	21.21	43.33	0.99	NO-Ground	Stainless
CNS 1.7×25×70×8	1.7	25	21.6	70	8	24.31	43.33	0.95	NO-Ground	Stainless
CNS 1.7×25×75×8.5	1.7	25	21.6	75	8.5	25.5	43.33	0.88	NO-Ground	Stainless
CNS 1.7×25×80×9	1.7	25	21.6	80	9	26.69	43.33	0.81	NO-Ground	Stainless
CNS 1.7×25×85×9.5	1.7	25	21.6	85	9.5	27.88	43.33	0.76	NO-Ground	Stainless
CNS 1.7×25×90×10	1.7	25	21.6	90	10	29.07	43.33	0.71	NO-Ground	Stainless
CNS 1.7×25×95×10.5	1.7	25	21.6	95	10.5	30.27	43.33	0.67	NO-Ground	Stainless
CNS 1.7×25×100×11	1.7	25	21.6	100	11	31.46	43.33	0.63	NO-Ground	Stainless
CNS 1.7×25×105×11.25	1.7	25	21.6	105	11.25	34.56	43.33	0.62	NO-Ground	Stainless
CNS 1.7×25×110×11.75	1.7	25	21.6	110	11.75	35.75	43.33	0.58	NO-Ground	Stainless
CNS 1.7×25×115×12.25	1.7	25	21.6	115	12.25	36.94	43.33	0.56	NO-Ground	Stainless
CNS 1.7×25×120×12.75	1.7	25	21.6	120	12.75	38.14	43.33	0.53	NO-Ground	Stainless
CNS 1.7×25×125×13.25	1.7	25	21.6	125	13.25	39.33	43.33	0.51	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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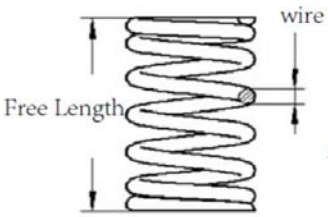
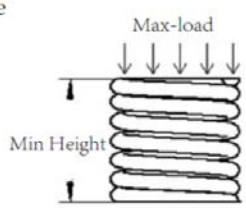
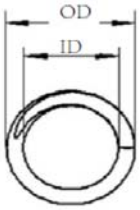
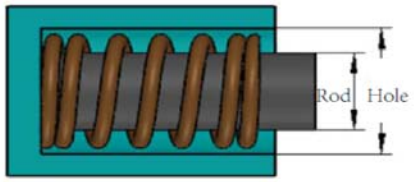


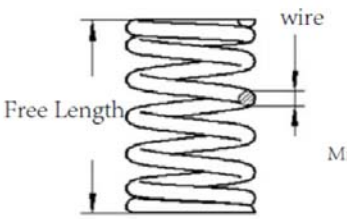


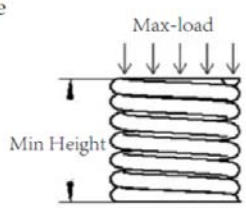


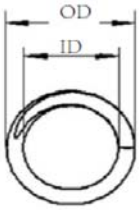


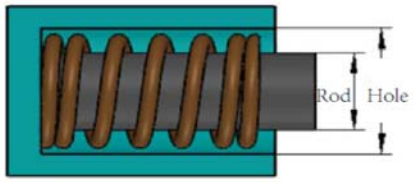
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.7×25×130×13.75	1.7	25	21.6	130	13.75	40.51	43.33	0.48	NO-Ground	Stainless
CNS 1.7×25×135×14	1.7	25	21.6	135	14	43.61	43.33	0.47	NO-Ground	Stainless
CNS 1.7×25×140×14.5	1.7	25	21.6	140	14.5	44.81	43.33	0.46	NO-Ground	Stainless
CNS 1.7×25×145×15	1.7	25	21.6	145	15	46.01	43.33	0.44	NO-Ground	Stainless
CNS 1.7×25×150×15.5	1.7	25	21.6	150	15.5	47.2	43.33	0.42	NO-Ground	Stainless
CNS 1.7×25×155×16	1.7	25	21.6	155	16	48.38	43.33	0.41	NO-Ground	Stainless
CNS 1.7×25×160×16.5	1.7	25	21.6	160	16.5	49.58	43.33	0.39	NO-Ground	Stainless
CNS 1.7×25×165×17	1.7	25	21.6	165	17	50.76	43.33	0.38	NO-Ground	Stainless
CNS 1.7×25×170×17.25	1.7	25	21.6	170	17.25	53.86	43.33	0.37	NO-Ground	Stainless
CNS 1.7×25×175×17.75	1.7	25	21.6	175	17.75	55.07	43.33	0.36	NO-Ground	Stainless
CNM 1.8×25×30×4.5	1.8	25	21.4	30	4.5	12.91	59.42	3.48	NO-Ground	Carbon
CNM 1.8×25×35×5	1.8	25	21.4	35	5	14.49	59.42	2.9	NO-Ground	Carbon
CNM 1.8×25×40×5.5	1.8	25	21.4	40	5.5	16.08	59.42	2.48	NO-Ground	Carbon
CNM 1.8×25×45×6	1.8	25	21.4	45	6	17.66	59.42	2.17	NO-Ground	Carbon
CNM 1.8×25×50×6.5	1.8	25	21.4	50	6.5	19.24	59.42	1.93	NO-Ground	Carbon
CNM 1.8×25×55×7	1.8	25	21.4	55	7	20.82	59.42	1.74	NO-Ground	Carbon
CNM 1.8×25×60×7.5	1.8	25	21.4	60	7.5	22.4	59.42	1.58	NO-Ground	Carbon
CNM 1.8×25×65×8	1.8	25	21.4	65	8	23.99	59.42	1.45	NO-Ground	Carbon
CNM 1.8×25×70×8.5	1.8	25	21.4	70	8.5	25.57	59.42	1.34	NO-Ground	Carbon
CNM 1.8×25×75×9	1.8	25	21.4	75	9	27.15	59.42	1.24	NO-Ground	Carbon
CNM 1.8×25×80×9.5	1.8	25	21.4	80	9.5	28.74	59.42	1.16	NO-Ground	Carbon
CNM 1.8×25×85×10	1.8	25	21.4	85	10	30.32	59.42	1.09	NO-Ground	Carbon
CNM 1.8×25×90×10.5	1.8	25	21.4	90	10.5	31.9	59.42	1.02	NO-Ground	Carbon
CNM 1.8×25×95×11	1.8	25	21.4	95	11	33.48	59.42	0.97	NO-Ground	Carbon
CNM 1.8×25×100×11.5	1.8	25	21.4	100	11.5	35.07	59.42	0.92	NO-Ground	Carbon
CNM 1.8×25×105×12	1.8	25	21.4	105	12	36.65	59.42	0.87	NO-Ground	Carbon
CNM 1.8×25×110×12.5	1.8	25	21.4	110	12.5	38.23	59.42	0.83	NO-Ground	Carbon
CNM 1.8×25×115×13	1.8	25	21.4	115	13	39.81	59.42	0.79	NO-Ground	Carbon
CNM 1.8×25×120×13.5	1.8	25	21.4	120	13.5	41.39	59.42	0.76	NO-Ground	Carbon
CNM 1.8×25×125×14	1.8	25	21.4	125	14	42.97	59.42	0.72	NO-Ground	Carbon
CNM 1.8×25×130×14.5	1.8	25	21.4	130	14.5	44.55	59.42	0.7	NO-Ground	Carbon
CNM 1.8×25×135×15	1.8	25	21.4	135	15	46.14	59.42	0.67	NO-Ground	Carbon
CNM 1.8×25×140×15.5	1.8	25	21.4	140	15.5	47.72	59.42	0.64	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



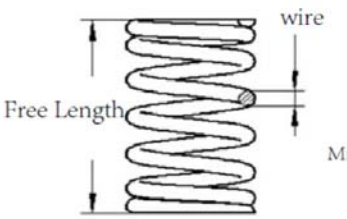


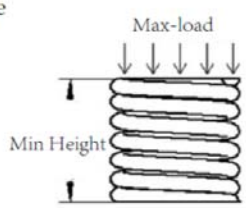


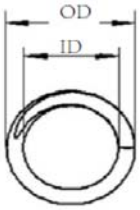


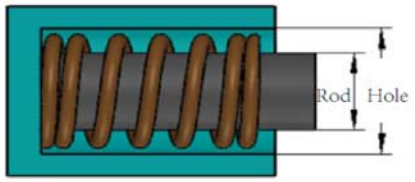
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.8×25×145×16	1.8	25	21.4	145	16	49.3	59.42	0.62	NO-Ground	Carbon
CNM 1.8×25×150×16.5	1.8	25	21.4	150	16.5	50.88	59.42	0.6	NO-Ground	Carbon
CNM 1.8×25×155×17	1.8	25	21.4	155	17	52.46	59.42	0.58	NO-Ground	Carbon
CNM 1.8×25×160×17.5	1.8	25	21.4	160	17.5	54.04	59.42	0.56	NO-Ground	Carbon
CNM 1.8×25×165×18	1.8	25	21.4	165	18	55.63	59.42	0.54	NO-Ground	Carbon
CNM 1.8×25×170×18.5	1.8	25	21.4	170	18.5	57.21	59.42	0.53	NO-Ground	Carbon
CNM 1.8×25×175×19	1.8	25	21.4	175	19	58.81	59.42	0.51	NO-Ground	Carbon
CNS 1.8×25×30×4.5	1.8	25	21.4	30	4.5	12.31	51.25	2.9	NO-Ground	Stainless
CNS 1.8×25×35×5	1.8	25	21.4	35	5	13.78	51.25	2.41	NO-Ground	Stainless
CNS 1.8×25×40×5.5	1.8	25	21.4	40	5.5	15.24	51.25	2.07	NO-Ground	Stainless
CNS 1.8×25×45×6	1.8	25	21.4	45	6	16.7	51.25	1.81	NO-Ground	Stainless
CNS 1.8×25×50×6.5	1.8	25	21.4	50	6.5	18.16	51.25	1.61	NO-Ground	Stainless
CNS 1.8×25×55×7	1.8	25	21.4	55	7	19.63	51.25	1.45	NO-Ground	Stainless
CNS 1.8×25×60×7.5	1.8	25	21.4	60	7.5	21.09	51.25	1.32	NO-Ground	Stainless
CNS 1.8×25×65×8	1.8	25	21.4	65	8	22.55	51.25	1.21	NO-Ground	Stainless
CNS 1.8×25×70×8.5	1.8	25	21.4	70	8.5	24.02	51.25	1.11	NO-Ground	Stainless
CNS 1.8×25×75×9	1.8	25	21.4	75	9	25.48	51.25	1.03	NO-Ground	Stainless
CNS 1.8×25×80×9.5	1.8	25	21.4	80	9.5	26.94	51.25	0.97	NO-Ground	Stainless
CNS 1.8×25×85×9.75	1.8	25	21.4	85	9.75	30.17	51.25	0.93	NO-Ground	Stainless
CNS 1.8×25×90×10.25	1.8	25	21.4	90	10.25	31.64	51.25	0.88	NO-Ground	Stainless
CNS 1.8×25×95×10.75	1.8	25	21.4	95	10.75	33.1	51.25	0.83	NO-Ground	Stainless
CNS 1.8×25×100×11.25	1.8	25	21.4	100	11.25	34.56	51.25	0.78	NO-Ground	Stainless
CNS 1.8×25×105×11.75	1.8	25	21.4	105	11.75	36.02	51.25	0.74	NO-Ground	Stainless
CNS 1.8×25×110×12.25	1.8	25	21.4	110	12.25	37.48	51.25	0.71	NO-Ground	Stainless
CNS 1.8×25×115×12.75	1.8	25	21.4	115	12.75	38.95	51.25	0.67	NO-Ground	Stainless
CNS 1.8×25×120×13.25	1.8	25	21.4	120	13.25	40.41	51.25	0.64	NO-Ground	Stainless
CNS 1.8×25×125×13.75	1.8	25	21.4	125	13.75	41.87	51.25	0.62	NO-Ground	Stainless
CNS 1.8×25×130×14.25	1.8	25	21.4	130	14.25	43.34	51.25	0.59	NO-Ground	Stainless
CNS 1.8×25×135×14.75	1.8	25	21.4	135	14.75	44.8	51.25	0.57	NO-Ground	Stainless
CNS 1.8×25×140×15.25	1.8	25	21.4	140	15.25	46.26	51.25	0.55	NO-Ground	Stainless
CNS 1.8×25×145×15.75	1.8	25	21.4	145	15.75	47.71	51.25	0.53	NO-Ground	Stainless
CNS 1.8×25×150×16.25	1.8	25	21.4	150	16.25	49.19	51.25	0.51	NO-Ground	Stainless
CNS 1.8×25×155×16.75	1.8	25	21.4	155	16.75	50.64	51.25	0.49	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



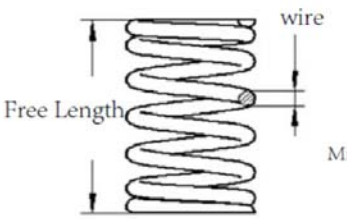


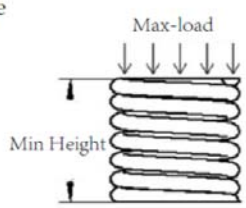


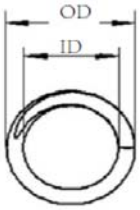


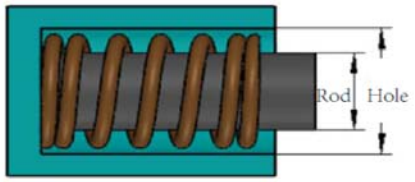
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.8×25×160×17.25	1.8	25	21.4	160	17.25	52.11	51.25	0.48	NO-Ground	Stainless
CNS 1.8×25×165×17.75	1.8	25	21.4	165	17.75	53.56	51.25	0.46	NO-Ground	Stainless
CNS 1.8×25×170×18	1.8	25	21.4	170	18	56.82	51.25	0.45	NO-Ground	Stainless
CNS 1.8×25×175×18.5	1.8	25	21.4	175	18.5	58.26	51.25	0.44	NO-Ground	Stainless
CNM 1.9×25×30×4.75	1.9	25	21.2	30	4.75	12.53	69.46	3.98	NO-Ground	Carbon
CNM 1.9×25×35×5.25	1.9	25	21.2	35	5.25	14.35	69.46	3.36	NO-Ground	Carbon
CNM 1.9×25×40×5.75	1.9	25	21.2	40	5.75	16.17	69.46	2.92	NO-Ground	Carbon
CNM 1.9×25×45×6.25	1.9	25	21.2	45	6.25	18	69.46	2.57	NO-Ground	Carbon
CNM 1.9×25×50×6.75	1.9	25	21.2	50	6.75	19.82	69.46	2.3	NO-Ground	Carbon
CNM 1.9×25×55×7.25	1.9	25	21.2	55	7.25	21.64	69.46	2.08	NO-Ground	Carbon
CNM 1.9×25×60×7.75	1.9	25	21.2	60	7.75	23.47	69.46	1.9	NO-Ground	Carbon
CNM 1.9×25×65×8.25	1.9	25	21.2	65	8.25	25.29	69.46	1.75	NO-Ground	Carbon
CNM 1.9×25×70×9	1.9	25	21.2	70	9	25.53	69.46	1.56	NO-Ground	Carbon
CNM 1.9×25×75×9.5	1.9	25	21.2	75	9.5	27.35	69.46	1.46	NO-Ground	Carbon
CNM 1.9×25×80×10	1.9	25	21.2	80	10	29.17	69.46	1.37	NO-Ground	Carbon
CNM 1.9×25×85×10.5	1.9	25	21.2	85	10.5	31	69.46	1.29	NO-Ground	Carbon
CNM 1.9×25×90×11	1.9	25	21.2	90	11	32.82	69.46	1.21	NO-Ground	Carbon
CNM 1.9×25×95×11.5	1.9	25	21.2	95	11.5	34.64	69.46	1.15	NO-Ground	Carbon
CNM 1.9×25×100×12	1.9	25	21.2	100	12	36.47	69.46	1.09	NO-Ground	Carbon
CNM 1.9×25×105×12.5	1.9	25	21.2	105	12.5	38.29	69.46	1.04	NO-Ground	Carbon
CNM 1.9×25×110×13	1.9	25	21.2	110	13	40.11	69.46	0.99	NO-Ground	Carbon
CNM 1.9×25×115×13.5	1.9	25	21.2	115	13.5	41.94	69.46	0.95	NO-Ground	Carbon
CNM 1.9×25×120×14.25	1.9	25	21.2	120	14.25	42.17	69.46	0.89	NO-Ground	Carbon
CNM 1.9×25×125×14.75	1.9	25	21.2	125	14.75	44	69.46	0.86	NO-Ground	Carbon
CNM 1.9×25×130×15.25	1.9	25	21.2	130	15.25	45.82	69.46	0.83	NO-Ground	Carbon
CNM 1.9×25×135×15.75	1.9	25	21.2	135	15.75	47.64	69.46	0.8	NO-Ground	Carbon
CNM 1.9×25×140×16.25	1.9	25	21.2	140	16.25	49.46	69.46	0.77	NO-Ground	Carbon
CNM 1.9×25×145×16.75	1.9	25	21.2	145	16.75	51.29	69.46	0.74	NO-Ground	Carbon
CNM 1.9×25×150×17.25	1.9	25	21.2	150	17.25	53.11	69.46	0.72	NO-Ground	Carbon
CNM 1.9×25×155×17.75	1.9	25	21.2	155	17.75	54.93	69.46	0.69	NO-Ground	Carbon
CNM 1.9×25×160×18.25	1.9	25	21.2	160	18.25	56.76	69.46	0.67	NO-Ground	Carbon
CNM 1.9×25×165×18.75	1.9	25	21.2	165	18.75	58.58	69.46	0.65	NO-Ground	Carbon
CNS 1.9×25×30×4.5	1.9	25	21.2	30	4.5	13.52	60.05	3.64	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.9×25×35×5	1.9	25	21.2	35	5	15.23	60.05	3.04	NO-Ground	Stainless
CNS 1.9×25×40×5.5	1.9	25	21.2	40	5.5	16.93	60.05	2.6	NO-Ground	Stainless
CNS 1.9×25×45×6.25	1.9	25	21.2	45	6.25	16.99	60.05	2.14	NO-Ground	Stainless
CNS 1.9×25×50×6.75	1.9	25	21.2	50	6.75	18.69	60.05	1.92	NO-Ground	Stainless
CNS 1.9×25×55×7.25	1.9	25	21.2	55	7.25	20.4	60.05	1.74	NO-Ground	Stainless
CNS 1.9×25×60×7.75	1.9	25	21.2	60	7.75	22.1	60.05	1.58	NO-Ground	Stainless
CNS 1.9×25×65×8.25	1.9	25	21.2	65	8.25	23.8	60.05	1.46	NO-Ground	Stainless
CNS 1.9×25×70×8.75	1.9	25	21.2	70	8.75	25.51	60.05	1.35	NO-Ground	Stainless
CNS 1.9×25×75×9.25	1.9	25	21.2	75	9.25	27.21	60.05	1.26	NO-Ground	Stainless
CNS 1.9×25×80×9.75	1.9	25	21.2	80	9.75	28.92	60.05	1.18	NO-Ground	Stainless
CNS 1.9×25×85×10.25	1.9	25	21.2	85	10.25	30.62	60.05	1.1	NO-Ground	Stainless
CNS 1.9×25×90×10.75	1.9	25	21.2	90	10.75	32.33	60.05	1.04	NO-Ground	Stainless
CNS 1.9×25×95×11.25	1.9	25	21.2	95	11.25	34.03	60.05	0.98	NO-Ground	Stainless
CNS 1.9×25×100×11.75	1.9	25	21.2	100	11.75	35.73	60.05	0.93	NO-Ground	Stainless
CNS 1.9×25×105×12.25	1.9	25	21.2	105	12.25	37.44	60.05	0.89	NO-Ground	Stainless
CNS 1.9×25×110×12.75	1.9	25	21.2	110	12.75	39.14	60.05	0.85	NO-Ground	Stainless
CNS 1.9×25×115×13.25	1.9	25	21.2	115	13.25	40.85	60.05	0.81	NO-Ground	Stainless
CNS 1.9×25×120×13.75	1.9	25	21.2	120	13.75	42.56	60.05	0.78	NO-Ground	Stainless
CNS 1.9×25×125×14.25	1.9	25	21.2	125	14.25	44.26	60.05	0.74	NO-Ground	Stainless
CNS 1.9×25×130×14.75	1.9	25	21.2	130	14.75	45.96	60.05	0.71	NO-Ground	Stainless
CNS 1.9×25×135×15.25	1.9	25	21.2	135	15.25	47.67	60.05	0.69	NO-Ground	Stainless
CNS 1.9×25×140×15.75	1.9	25	21.2	140	15.75	49.37	60.05	0.66	NO-Ground	Stainless
CNS 1.9×25×145×16.25	1.9	25	21.2	145	16.25	51.07	60.05	0.64	NO-Ground	Stainless
CNS 1.9×25×150×16.75	1.9	25	21.2	150	16.75	52.78	60.05	0.62	NO-Ground	Stainless
CNS 1.9×25×155×17.25	1.9	25	21.2	155	17.25	54.48	60.05	0.6	NO-Ground	Stainless
CNS 1.9×25×160×17.75	1.9	25	21.2	160	17.75	56.18	60.05	0.58	NO-Ground	Stainless
CNS 1.9×25×165×18.25	1.9	25	21.2	165	18.25	57.88	60.05	0.56	NO-Ground	Stainless
CNS 1.9×25×170×18.75	1.9	25	21.2	170	18.75	59.59	60.05	0.54	NO-Ground	Stainless
CNM 2×25×30×4.75	2	25	21	30	4.75	13.66	80.8	4.94	NO-Ground	Carbon
CNM 2×25×35×5.25	2	25	21	35	5.25	15.69	80.8	4.18	NO-Ground	Carbon
CNM 2×25×40×5.75	2	25	21	40	5.75	17.72	80.8	3.63	NO-Ground	Carbon
CNM 2×25×45×6.5	2	25	21	45	6.5	18.26	80.8	3.02	NO-Ground	Carbon
CNM 2×25×50×7	2	25	21	50	7	20.29	80.8	2.72	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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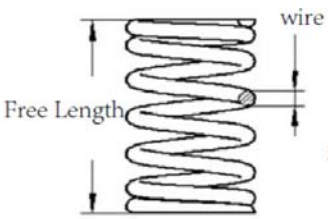
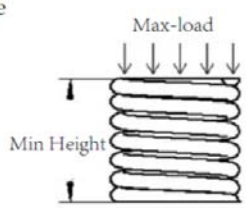
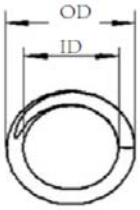
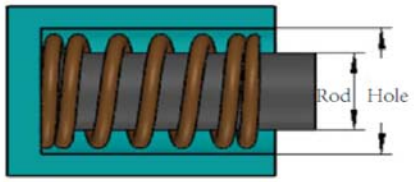
Load= Rate X Deflection
Min Height - Max Load



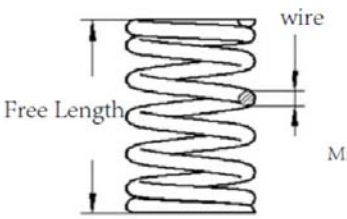


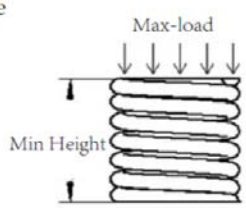


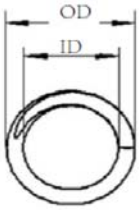


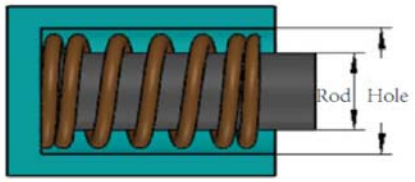
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2×25×55×7.5	2	25	21	55	7.5	22.32	80.8	2.47	NO-Ground	Carbon
CNM 2×25×60×8	2	25	21	60	8	24.35	80.8	2.27	NO-Ground	Carbon
CNM 2×25×65×8.5	2	25	21	65	8.5	26.38	80.8	2.09	NO-Ground	Carbon
CNM 2×25×70×9.25	2	25	21	70	9.25	26.92	80.8	1.88	NO-Ground	Carbon
CNM 2×25×75×9.75	2	25	21	75	9.75	28.95	80.8	1.75	NO-Ground	Carbon
CNM 2×25×80×10.25	2	25	21	80	10.25	30.98	80.8	1.65	NO-Ground	Carbon
CNM 2×25×85×10.75	2	25	21	85	10.75	33.01	80.8	1.55	NO-Ground	Carbon
CNM 2×25×90×11.25	2	25	21	90	11.25	35.04	80.8	1.47	NO-Ground	Carbon
CNM 2×25×95×11.75	2	25	21	95	11.75	37.07	80.8	1.39	NO-Ground	Carbon
CNM 2×25×100×12.5	2	25	21	100	12.5	37.61	80.8	1.3	NO-Ground	Carbon
CNM 2×25×105×13	2	25	21	105	13	39.64	80.8	1.24	NO-Ground	Carbon
CNM 2×25×110×13.5	2	25	21	110	13.5	41.66	80.8	1.18	NO-Ground	Carbon
CNM 2×25×115×14	2	25	21	115	14	43.7	80.8	1.13	NO-Ground	Carbon
CNM 2×25×120×14.5	2	25	21	120	14.5	45.73	80.8	1.09	NO-Ground	Carbon
CNM 2×25×125×15.25	2	25	21	125	15.25	46.27	80.8	1.03	NO-Ground	Carbon
CNM 2×25×130×15.75	2	25	21	130	15.75	48.3	80.8	0.99	NO-Ground	Carbon
CNM 2×25×135×16.25	2	25	21	135	16.25	50.33	80.8	0.95	NO-Ground	Carbon
CNM 2×25×140×16.75	2	25	21	140	16.75	52.35	80.8	0.92	NO-Ground	Carbon
CNM 2×25×145×17.25	2	25	21	145	17.25	54.39	80.8	0.89	NO-Ground	Carbon
CNM 2×25×150×18	2	25	21	150	18	54.93	80.8	0.85	NO-Ground	Carbon
CNM 2×25×155×18.5	2	25	21	155	18.5	56.95	80.8	0.82	NO-Ground	Carbon
CNM 2×25×160×19	2	25	21	160	19	58.99	80.8	0.8	NO-Ground	Carbon
CNS 2×25×30×4.75	2	25	21	30	4.75	13.07	69.78	4.12	NO-Ground	Stainless
CNS 2×25×35×5.25	2	25	21	35	5.25	14.99	69.78	3.49	NO-Ground	Stainless
CNS 2×25×40×5.75	2	25	21	40	5.75	16.91	69.78	3.02	NO-Ground	Stainless
CNS 2×25×45×6.25	2	25	21	45	6.25	18.83	69.78	2.67	NO-Ground	Stainless
CNS 2×25×50×6.75	2	25	21	50	6.75	20.75	69.78	2.39	NO-Ground	Stainless
CNS 2×25×55×7.25	2	25	21	55	7.25	22.67	69.78	2.16	NO-Ground	Stainless
CNS 2×25×60×8	2	25	21	60	8	23.05	69.78	1.89	NO-Ground	Stainless
CNS 2×25×65×8.5	2	25	21	65	8.5	24.97	69.78	1.74	NO-Ground	Stainless
CNS 2×25×70×9	2	25	21	70	9	26.89	69.78	1.62	NO-Ground	Stainless
CNS 2×25×75×9.5	2	25	21	75	9.5	28.82	69.78	1.51	NO-Ground	Stainless
CNS 2×25×80×10	2	25	21	80	10	30.74	69.78	1.42	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2×25×85×10.5	2	25	21	85	10.5	32.66	69.78	1.33	NO-Ground	Stainless
CNS 2×25×90×11	2	25	21	90	11	34.58	69.78	1.26	NO-Ground	Stainless
CNS 2×25×95×11.5	2	25	21	95	11.5	36.5	69.78	1.19	NO-Ground	Stainless
CNS 2×25×100×12.25	2	25	21	100	12.25	36.88	69.78	1.11	NO-Ground	Stainless
CNS 2×25×105×12.75	2	25	21	105	12.75	38.8	69.78	1.05	NO-Ground	Stainless
CNS 2×25×110×13.25	2	25	21	110	13.25	40.73	69.78	1.01	NO-Ground	Stainless
CNS 2×25×115×13.75	2	25	21	115	13.75	42.64	69.78	0.96	NO-Ground	Stainless
CNS 2×25×120×14.25	2	25	21	120	14.25	44.56	69.78	0.93	NO-Ground	Stainless
CNS 2×25×125×14.75	2	25	21	125	14.75	46.49	69.78	0.89	NO-Ground	Stainless
CNS 2×25×130×15.25	2	25	21	130	15.25	48.41	69.78	0.86	NO-Ground	Stainless
CNS 2×25×135×15.75	2	25	21	135	15.75	50.33	69.78	0.82	NO-Ground	Stainless
CNS 2×25×140×16.5	2	25	21	140	16.5	50.71	69.78	0.78	NO-Ground	Stainless
CNS 2×25×145×17	2	25	21	145	17	52.64	69.78	0.76	NO-Ground	Stainless
CNS 2×25×150×17.5	2	25	21	150	17.5	54.55	69.78	0.73	NO-Ground	Stainless
CNS 2×25×155×18	2	25	21	155	18	56.47	69.78	0.71	NO-Ground	Stainless
CNS 2×25×160×18.5	2	25	21	160	18.5	58.4	69.78	0.69	NO-Ground	Stainless
CNS 2×25×165×19	2	25	21	165	19	60.32	69.78	0.67	NO-Ground	Stainless
CNM 2.1×25×30×4.75	2.1	25	20.8	30	4.75	14.68	93.29	6.09	NO-Ground	Carbon
CNM 2.1×25×35×5.5	2.1	25	20.8	35	5.5	15.5	93.29	4.78	NO-Ground	Carbon
CNM 2.1×25×40×6	2.1	25	20.8	40	6	17.72	93.29	4.19	NO-Ground	Carbon
CNM 2.1×25×45×6.5	2.1	25	20.8	45	6.5	19.93	93.29	3.72	NO-Ground	Carbon
CNM 2.1×25×50×7	2.1	25	20.8	50	7	22.15	93.29	3.35	NO-Ground	Carbon
CNM 2.1×25×55×7.75	2.1	25	20.8	55	7.75	22.97	93.29	2.91	NO-Ground	Carbon
CNM 2.1×25×60×8.25	2.1	25	20.8	60	8.25	25.18	93.29	2.68	NO-Ground	Carbon
CNM 2.1×25×65×8.75	2.1	25	20.8	65	8.75	27.4	93.29	2.48	NO-Ground	Carbon
CNM 2.1×25×70×9.5	2.1	25	20.8	70	9.5	28.22	93.29	2.23	NO-Ground	Carbon
CNM 2.1×25×75×10	2.1	25	20.8	75	10	30.43	93.29	2.09	NO-Ground	Carbon
CNM 2.1×25×80×10.5	2.1	25	20.8	80	10.5	32.65	93.29	1.97	NO-Ground	Carbon
CNM 2.1×25×85×11	2.1	25	20.8	85	11	34.86	93.29	1.86	NO-Ground	Carbon
CNM 2.1×25×90×11.75	2.1	25	20.8	90	11.75	35.69	93.29	1.72	NO-Ground	Carbon
CNM 2.1×25×95×12.25	2.1	25	20.8	95	12.25	37.9	93.29	1.63	NO-Ground	Carbon
CNM 2.1×25×100×12.75	2.1	25	20.8	100	12.75	40.11	93.29	1.56	NO-Ground	Carbon
CNM 2.1×25×105×13.25	2.1	25	20.8	105	13.25	42.33	93.29	1.49	NO-Ground	Carbon

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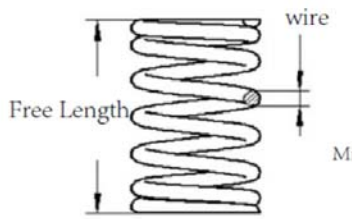

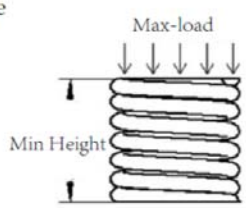

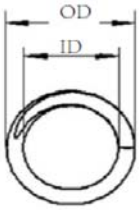

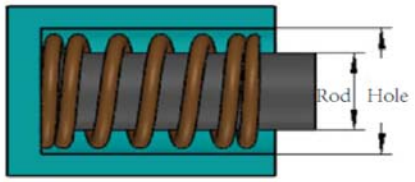

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.1×25×110×14	2.1	25	20.8	110	14	43.15	93.29	1.4	NO-Ground	Carbon
CNM 2.1×25×115×14.5	2.1	25	20.8	115	14.5	45.37	93.29	1.34	NO-Ground	Carbon
CNM 2.1×25×120×15	2.1	25	20.8	120	15	47.58	93.29	1.29	NO-Ground	Carbon
CNM 2.1×25×125×15.75	2.1	25	20.8	125	15.75	48.4	93.29	1.22	NO-Ground	Carbon
CNM 2.1×25×130×16.25	2.1	25	20.8	130	16.25	50.62	93.29	1.18	NO-Ground	Carbon
CNM 2.1×25×135×16.75	2.1	25	20.8	135	16.75	52.83	93.29	1.14	NO-Ground	Carbon
CNM 2.1×25×140×17.25	2.1	25	20.8	140	17.25	55.04	93.29	1.1	NO-Ground	Carbon
CNM 2.1×25×145×18	2.1	25	20.8	145	18	55.86	93.29	1.05	NO-Ground	Carbon
CNM 2.1×25×150×18.5	2.1	25	20.8	150	18.5	58.08	93.29	1.01	NO-Ground	Carbon
CNM 2.1×25×155×19	2.1	25	20.8	155	19	60.3	93.29	0.99	NO-Ground	Carbon
CNS 2.1×25×30×4.75	2.1	25	20.8	30	4.75	14.14	80.48	5.07	NO-Ground	Stainless
CNS 2.1×25×35×5.25	2.1	25	20.8	35	5.25	16.26	80.48	4.29	NO-Ground	Stainless
CNS 2.1×25×40×5.75	2.1	25	20.8	40	5.75	18.37	80.48	3.72	NO-Ground	Stainless
CNS 2.1×25×45×6.5	2.1	25	20.8	45	6.5	19.05	80.48	3.1	NO-Ground	Stainless
CNS 2.1×25×50×7	2.1	25	20.8	50	7	21.16	80.48	2.79	NO-Ground	Stainless
CNS 2.1×25×55×7.5	2.1	25	20.8	55	7.5	23.28	80.48	2.54	NO-Ground	Stainless
CNS 2.1×25×60×8	2.1	25	20.8	60	8	25.4	80.48	2.33	NO-Ground	Stainless
CNS 2.1×25×65×8.75	2.1	25	20.8	65	8.75	26.07	80.48	2.07	NO-Ground	Stainless
CNS 2.1×25×70×9.25	2.1	25	20.8	70	9.25	28.19	80.48	1.92	NO-Ground	Stainless
CNS 2.1×25×75×9.75	2.1	25	20.8	75	9.75	30.31	80.48	1.8	NO-Ground	Stainless
CNS 2.1×25×80×10.25	2.1	25	20.8	80	10.25	32.42	80.48	1.69	NO-Ground	Stainless
CNS 2.1×25×85×10.75	2.1	25	20.8	85	10.75	34.54	80.48	1.59	NO-Ground	Stainless
CNS 2.1×25×90×11.5	2.1	25	20.8	90	11.5	35.21	80.48	1.47	NO-Ground	Stainless
CNS 2.1×25×95×12	2.1	25	20.8	95	12	37.33	80.48	1.4	NO-Ground	Stainless
CNS 2.1×25×100×12.5	2.1	25	20.8	100	12.5	39.45	80.48	1.33	NO-Ground	Stainless
CNS 2.1×25×105×13	2.1	25	20.8	105	13	41.56	80.48	1.27	NO-Ground	Stainless
CNS 2.1×25×110×13.5	2.1	25	20.8	110	13.5	43.68	80.48	1.21	NO-Ground	Stainless
CNS 2.1×25×115×14.25	2.1	25	20.8	115	14.25	44.35	80.48	1.14	NO-Ground	Stainless
CNS 2.1×25×120×14.75	2.1	25	20.8	120	14.75	46.47	80.48	1.09	NO-Ground	Stainless
CNS 2.1×25×125×15.25	2.1	25	20.8	125	15.25	48.59	80.48	1.05	NO-Ground	Stainless
CNS 2.1×25×130×15.75	2.1	25	20.8	130	15.75	50.7	80.48	1.01	NO-Ground	Stainless
CNS 2.1×25×135×16.5	2.1	25	20.8	135	16.5	51.38	80.48	0.96	NO-Ground	Stainless
CNS 2.1×25×140×17	2.1	25	20.8	140	17	53.49	80.48	0.93	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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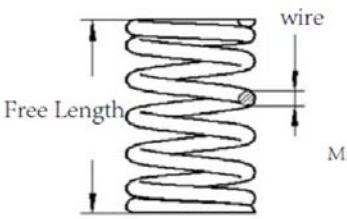
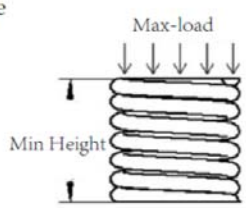
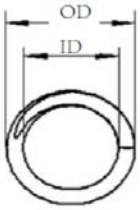
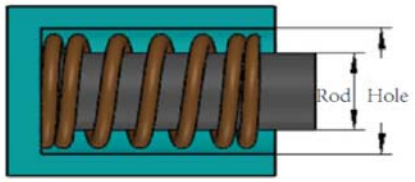
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.1×25×145×17.5	2.1	25	20.8	145	17.5	55.61	80.48	0.9	NO-Ground	Stainless
CNS 2.1×25×150×18	2.1	25	20.8	150	18	57.73	80.48	0.87	NO-Ground	Stainless
CNS 2.1×25×155×18.5	2.1	25	20.8	155	18.5	59.85	80.48	0.85	NO-Ground	Stainless
CNM 2.2×25×30×5	2.2	25	20.6	30	5	14.35	106.59	6.81	NO-Ground	Carbon
CNM 2.2×25×35×5.5	2.2	25	20.6	35	5.5	16.75	106.59	5.84	NO-Ground	Carbon
CNM 2.2×25×40×6	2.2	25	20.6	40	6	19.14	106.59	5.11	NO-Ground	Carbon
CNM 2.2×25×45×6.75	2.2	25	20.6	45	6.75	20.23	106.59	4.3	NO-Ground	Carbon
CNM 2.2×25×50×7.25	2.2	25	20.6	50	7.25	22.62	106.59	3.89	NO-Ground	Carbon
CNM 2.2×25×55×7.75	2.2	25	20.6	55	7.75	25.01	106.59	3.55	NO-Ground	Carbon
CNM 2.2×25×60×8.5	2.2	25	20.6	60	8.5	26.1	106.59	3.14	NO-Ground	Carbon
CNM 2.2×25×65×9	2.2	25	20.6	65	9	28.49	106.59	2.92	NO-Ground	Carbon
CNM 2.2×25×70×9.5	2.2	25	20.6	70	9.5	30.88	106.59	2.73	NO-Ground	Carbon
CNM 2.2×25×75×10.25	2.2	25	20.6	75	10.25	31.97	106.59	2.48	NO-Ground	Carbon
CNM 2.2×25×80×10.75	2.2	25	20.6	80	10.75	34.36	106.59	2.34	NO-Ground	Carbon
CNM 2.2×25×85×11.5	2.2	25	20.6	85	11.5	35.45	106.59	2.15	NO-Ground	Carbon
CNM 2.2×25×90×12	2.2	25	20.6	90	12	37.85	106.59	2.04	NO-Ground	Carbon
CNM 2.2×25×95×12.5	2.2	25	20.6	95	12.5	40.24	106.59	1.95	NO-Ground	Carbon
CNM 2.2×25×100×13.25	2.2	25	20.6	100	13.25	41.33	106.59	1.82	NO-Ground	Carbon
CNM 2.2×25×105×13.75	2.2	25	20.6	105	13.75	43.72	106.59	1.74	NO-Ground	Carbon
CNM 2.2×25×110×14.25	2.2	25	20.6	110	14.25	46.11	106.59	1.67	NO-Ground	Carbon
CNM 2.2×25×115×15	2.2	25	20.6	115	15	47.2	106.59	1.57	NO-Ground	Carbon
CNM 2.2×25×120×15.5	2.2	25	20.6	120	15.5	49.59	106.59	1.51	NO-Ground	Carbon
CNM 2.2×25×125×16	2.2	25	20.6	125	16	51.98	106.59	1.46	NO-Ground	Carbon
CNM 2.2×25×130×16.75	2.2	25	20.6	130	16.75	53.07	106.59	1.39	NO-Ground	Carbon
CNM 2.2×25×135×17.25	2.2	25	20.6	135	17.25	55.47	106.59	1.34	NO-Ground	Carbon
CNM 2.2×25×140×18	2.2	25	20.6	140	18	56.55	106.59	1.28	NO-Ground	Carbon
CNM 2.2×25×145×18.5	2.2	25	20.6	145	18.5	58.94	106.59	1.24	NO-Ground	Carbon
CNM 2.2×25×150×19	2.2	25	20.6	150	19	61.34	106.59	1.2	NO-Ground	Carbon
CNS 2.2×25×30×4.75	2.2	25	20.6	30	4.75	15.12	92.18	6.19	NO-Ground	Stainless
CNS 2.2×25×35×5.5	2.2	25	20.6	35	5.5	16.06	92.18	4.87	NO-Ground	Stainless
CNS 2.2×25×40×6	2.2	25	20.6	40	6	18.35	92.18	4.26	NO-Ground	Stainless
CNS 2.2×25×45×6.5	2.2	25	20.6	45	6.5	20.64	92.18	3.78	NO-Ground	Stainless
CNS 2.2×25×50×7	2.2	25	20.6	50	7	22.94	92.18	3.41	NO-Ground	Stainless

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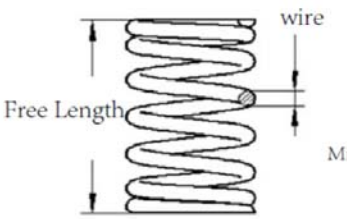
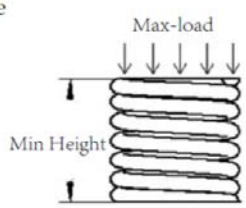
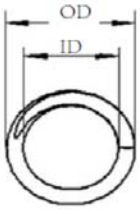
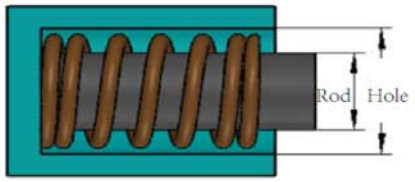


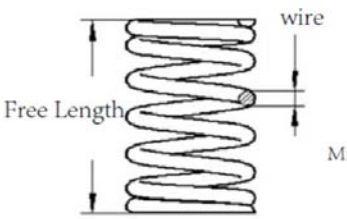


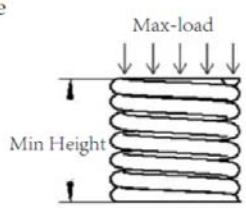


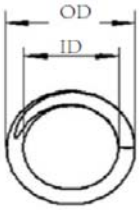


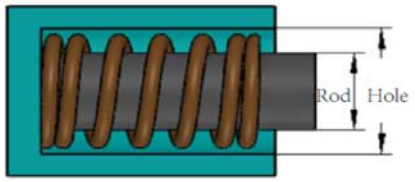
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.2×25×55×7.75	2.2	25	20.6	55	7.75	23.88	92.18	2.96	NO-Ground	Stainless
CNS 2.2×25×60×8.25	2.2	25	20.6	60	8.25	26.17	92.18	2.73	NO-Ground	Stainless
CNS 2.2×25×65×8.75	2.2	25	20.6	65	8.75	28.47	92.18	2.52	NO-Ground	Stainless
CNS 2.2×25×70×9.5	2.2	25	20.6	70	9.5	29.41	92.18	2.27	NO-Ground	Stainless
CNS 2.2×25×75×10	2.2	25	20.6	75	10	31.7	92.18	2.13	NO-Ground	Stainless
CNS 2.2×25×80×10.5	2.2	25	20.6	80	10.5	34	92.18	2	NO-Ground	Stainless
CNS 2.2×25×85×11.25	2.2	25	20.6	85	11.25	34.93	92.18	1.84	NO-Ground	Stainless
CNS 2.2×25×90×11.75	2.2	25	20.6	90	11.75	37.23	92.18	1.75	NO-Ground	Stainless
CNS 2.2×25×95×12.25	2.2	25	20.6	95	12.25	39.52	92.18	1.66	NO-Ground	Stainless
CNS 2.2×25×100×12.75	2.2	25	20.6	100	12.75	41.82	92.18	1.58	NO-Ground	Stainless
CNS 2.2×25×105×13.5	2.2	25	20.6	105	13.5	42.76	92.18	1.48	NO-Ground	Stainless
CNS 2.2×25×110×14	2.2	25	20.6	110	14	45.05	92.18	1.42	NO-Ground	Stainless
CNS 2.2×25×115×14.5	2.2	25	20.6	115	14.5	47.34	92.18	1.36	NO-Ground	Stainless
CNS 2.2×25×120×15.25	2.2	25	20.6	120	15.25	48.29	92.18	1.29	NO-Ground	Stainless
CNS 2.2×25×125×15.75	2.2	25	20.6	125	15.75	50.58	92.18	1.24	NO-Ground	Stainless
CNS 2.2×25×130×16.25	2.2	25	20.6	130	16.25	52.87	92.18	1.2	NO-Ground	Stainless
CNS 2.2×25×135×17	2.2	25	20.6	135	17	53.81	92.18	1.14	NO-Ground	Stainless
CNS 2.2×25×140×17.5	2.2	25	20.6	140	17.5	56.11	92.18	1.1	NO-Ground	Stainless
CNS 2.2×25×145×18	2.2	25	20.6	145	18	58.41	92.18	1.06	NO-Ground	Stainless
CNS 2.2×25×150×18.5	2.2	25	20.6	150	18.5	60.7	92.18	1.03	NO-Ground	Stainless
CGM 2.3×25×30×5.25	2.3	25	20.4	30	5.25	14.04	121.46	7.61	Ground	Carbon
CGM 2.3×25×35×5.75	2.3	25	20.4	35	5.75	16.59	121.46	6.6	Ground	Carbon
CGM 2.3×25×40×6.5	2.3	25	20.4	40	6.5	17.91	121.46	5.5	Ground	Carbon
CGM 2.3×25×45×7	2.3	25	20.4	45	7	20.45	121.46	4.95	Ground	Carbon
CGM 2.3×25×50×7.75	2.3	25	20.4	50	7.75	21.77	121.46	4.3	Ground	Carbon
CGM 2.3×25×55×8.25	2.3	25	20.4	55	8.25	24.31	121.46	3.96	Ground	Carbon
CGM 2.3×25×60×9	2.3	25	20.4	60	9	25.63	121.46	3.53	Ground	Carbon
CGM 2.3×25×65×9.5	2.3	25	20.4	65	9.5	28.18	121.46	3.3	Ground	Carbon
CGM 2.3×25×70×10	2.3	25	20.4	70	10	30.72	121.46	3.09	Ground	Carbon
CGM 2.3×25×75×10.75	2.3	25	20.4	75	10.75	32.04	121.46	2.83	Ground	Carbon
CGM 2.3×25×80×11.25	2.3	25	20.4	80	11.25	34.59	121.46	2.67	Ground	Carbon
CGM 2.3×25×85×12	2.3	25	20.4	85	12	35.9	121.46	2.47	Ground	Carbon
CGM 2.3×25×90×12.5	2.3	25	20.4	90	12.5	38.45	121.46	2.36	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



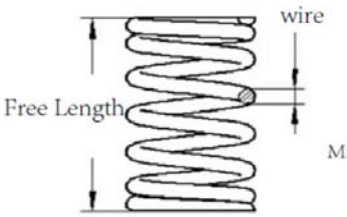


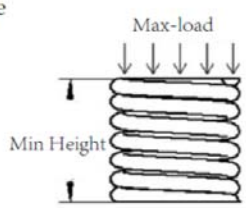


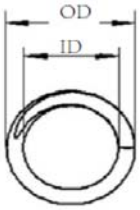


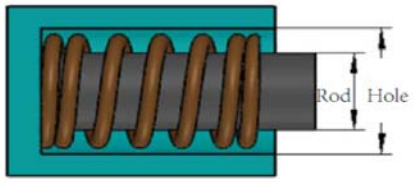
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.3×25×95×13.25	2.3	25	20.4	95	13.25	39.77	121.46	2.2	Ground	Carbon
CGM 2.3×25×100×13.75	2.3	25	20.4	100	13.75	42.31	121.46	2.11	Ground	Carbon
CGM 2.3×25×105×14.5	2.3	25	20.4	105	14.5	43.63	121.46	1.98	Ground	Carbon
CGM 2.3×25×110×15	2.3	25	20.4	110	15	46.17	121.46	1.9	Ground	Carbon
CGM 2.3×25×115×15.5	2.3	25	20.4	115	15.5	48.72	121.46	1.83	Ground	Carbon
CGM 2.3×25×120×16.25	2.3	25	20.4	120	16.25	50.04	121.46	1.74	Ground	Carbon
CGM 2.3×25×125×16.75	2.3	25	20.4	125	16.75	52.58	121.46	1.68	Ground	Carbon
CGM 2.3×25×130×17.5	2.3	25	20.4	130	17.5	53.9	121.46	1.6	Ground	Carbon
CGM 2.3×25×135×18	2.3	25	20.4	135	18	56.45	121.46	1.55	Ground	Carbon
CGM 2.3×25×140×18.75	2.3	25	20.4	140	18.75	57.76	121.46	1.48	Ground	Carbon
CGS 2.3×25×30×5.25	2.3	25	20.4	30	5.25	13.46	104.92	6.34	Ground	Stainless
CGS 2.3×25×35×5.75	2.3	25	20.4	35	5.75	15.91	104.92	5.5	Ground	Stainless
CGS 2.3×25×40×6.25	2.3	25	20.4	40	6.25	18.37	104.92	4.85	Ground	Stainless
CGS 2.3×25×45×7	2.3	25	20.4	45	7	19.55	104.92	4.12	Ground	Stainless
CGS 2.3×25×50×7.5	2.3	25	20.4	50	7.5	22.01	104.92	3.75	Ground	Stainless
CGS 2.3×25×55×8	2.3	25	20.4	55	8	24.46	104.92	3.44	Ground	Stainless
CGS 2.3×25×60×8.75	2.3	25	20.4	60	8.75	25.65	104.92	3.05	Ground	Stainless
CGS 2.3×25×65×9.25	2.3	25	20.4	65	9.25	28.1	104.92	2.84	Ground	Stainless
CGS 2.3×25×70×10	2.3	25	20.4	70	10	29.29	104.92	2.58	Ground	Stainless
CGS 2.3×25×75×10.5	2.3	25	20.4	75	10.5	31.74	104.92	2.43	Ground	Stainless
CGS 2.3×25×80×11	2.3	25	20.4	80	11	34.2	104.92	2.29	Ground	Stainless
CGS 2.3×25×85×11.75	2.3	25	20.4	85	11.75	35.38	104.92	2.11	Ground	Stainless
CGS 2.3×25×90×12.25	2.3	25	20.4	90	12.25	37.83	104.92	2.01	Ground	Stainless
CGS 2.3×25×95×13	2.3	25	20.4	95	13	39.02	104.92	1.87	Ground	Stainless
CGS 2.3×25×100×13.5	2.3	25	20.4	100	13.5	41.47	104.92	1.79	Ground	Stainless
CGS 2.3×25×105×14	2.3	25	20.4	105	14	43.93	104.92	1.72	Ground	Stainless
CGS 2.3×25×110×14.75	2.3	25	20.4	110	14.75	45.11	104.92	1.62	Ground	Stainless
CGS 2.3×25×115×15.25	2.3	25	20.4	115	15.25	47.57	104.92	1.56	Ground	Stainless
CGS 2.3×25×120×15.75	2.3	25	20.4	120	15.75	50.02	104.92	1.5	Ground	Stainless
CGS 2.3×25×125×16.5	2.3	25	20.4	125	16.5	51.21	104.92	1.42	Ground	Stainless
CGS 2.3×25×130×17	2.3	25	20.4	130	17	53.66	104.92	1.37	Ground	Stainless
CGS 2.3×25×135×17.75	2.3	25	20.4	135	17.75	54.84	104.92	1.31	Ground	Stainless
CGS 2.3×25×140×18.25	2.3	25	20.4	140	18.25	57.3	104.92	1.27	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.3×25×145×18.75	2.3	25	20.4	145	18.75	59.75	104.92	1.23	Ground	Stainless
CGM 2.4×25×30×5.25	2.4	25	20.2	30	5.25	14.95	137.62	9.14	Ground	Carbon
CGM 2.4×25×35×6	2.4	25	20.2	35	6	16.48	137.62	7.43	Ground	Carbon
CGM 2.4×25×40×6.5	2.4	25	20.2	40	6.5	19.16	137.62	6.6	Ground	Carbon
CGM 2.4×25×45×7.25	2.4	25	20.2	45	7.25	20.69	137.62	5.66	Ground	Carbon
CGM 2.4×25×50×7.75	2.4	25	20.2	50	7.75	23.38	137.62	5.17	Ground	Carbon
CGM 2.4×25×55×8.5	2.4	25	20.2	55	8.5	24.9	137.62	4.57	Ground	Carbon
CGM 2.4×25×60×9	2.4	25	20.2	60	9	27.59	137.62	4.25	Ground	Carbon
CGM 2.4×25×65×9.75	2.4	25	20.2	65	9.75	29.11	137.62	3.84	Ground	Carbon
CGM 2.4×25×70×10.25	2.4	25	20.2	70	10.25	31.8	137.62	3.6	Ground	Carbon
CGM 2.4×25×75×11	2.4	25	20.2	75	11	33.33	137.62	3.3	Ground	Carbon
CGM 2.4×25×80×11.5	2.4	25	20.2	80	11.5	36.01	137.62	3.13	Ground	Carbon
CGM 2.4×25×85×12.25	2.4	25	20.2	85	12.25	37.54	137.62	2.9	Ground	Carbon
CGM 2.4×25×90×12.75	2.4	25	20.2	90	12.75	40.22	137.62	2.76	Ground	Carbon
CGM 2.4×25×95×13.5	2.4	25	20.2	95	13.5	41.75	137.62	2.58	Ground	Carbon
CGM 2.4×25×100×14	2.4	25	20.2	100	14	44.43	137.62	2.48	Ground	Carbon
CGM 2.4×25×105×14.75	2.4	25	20.2	105	14.75	45.96	137.62	2.33	Ground	Carbon
CGM 2.4×25×110×15.25	2.4	25	20.2	110	15.25	48.65	137.62	2.24	Ground	Carbon
CGM 2.4×25×115×16	2.4	25	20.2	115	16	50.17	137.62	2.12	Ground	Carbon
CGM 2.4×25×120×16.5	2.4	25	20.2	120	16.5	52.86	137.62	2.05	Ground	Carbon
CGM 2.4×25×125×17.25	2.4	25	20.2	125	17.25	54.39	137.62	1.95	Ground	Carbon
CGM 2.4×25×130×17.75	2.4	25	20.2	130	17.75	57.07	137.62	1.89	Ground	Carbon
CGM 2.4×25×135×18.5	2.4	25	20.2	135	18.5	58.6	137.62	1.8	Ground	Carbon
CGM 2.4×25×140×19	2.4	25	20.2	140	19	61.28	137.62	1.75	Ground	Carbon
CGS 2.4×25×30×5.25	2.4	25	20.2	30	5.25	14.42	118.74	7.62	Ground	Stainless
CGS 2.4×25×35×5.75	2.4	25	20.2	35	5.75	17.02	118.74	6.6	Ground	Stainless
CGS 2.4×25×40×6.5	2.4	25	20.2	40	6.5	18.43	118.74	5.5	Ground	Stainless
CGS 2.4×25×45×7	2.4	25	20.2	45	7	21.03	118.74	4.95	Ground	Stainless
CGS 2.4×25×50×7.75	2.4	25	20.2	50	7.75	22.43	118.74	4.31	Ground	Stainless
CGS 2.4×25×55×8.25	2.4	25	20.2	55	8.25	25.04	118.74	3.96	Ground	Stainless
CGS 2.4×25×60×9	2.4	25	20.2	60	9	26.44	118.74	3.54	Ground	Stainless
CGS 2.4×25×65×9.5	2.4	25	20.2	65	9.5	29.04	118.74	3.3	Ground	Stainless
CGS 2.4×25×70×10	2.4	25	20.2	70	10	31.65	118.74	3.1	Ground	Stainless

OD:Outer Diameter, <Hole
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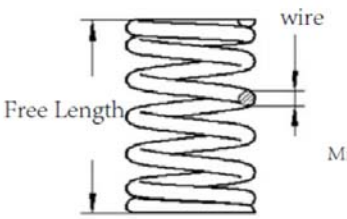
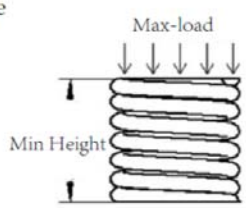
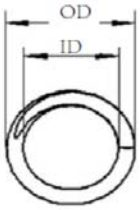
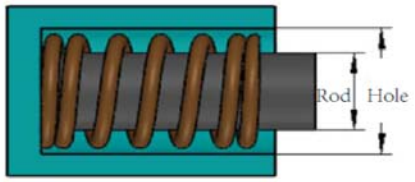


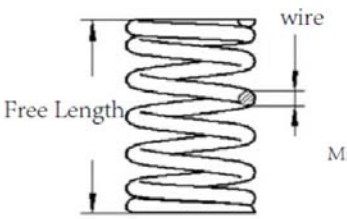


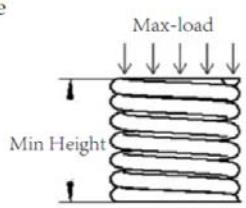


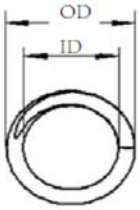


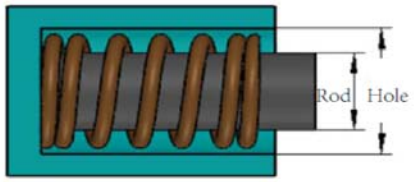
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.4×25×75×10.75	2.4	25	20.2	75	10.75	33.05	118.74	2.83	Ground	Stainless
CGS 2.4×25×80×11.25	2.4	25	20.2	80	11.25	35.65	118.74	2.68	Ground	Stainless
CGS 2.4×25×85×12	2.4	25	20.2	85	12	37.06	118.74	2.48	Ground	Stainless
CGS 2.4×25×90×12.5	2.4	25	20.2	90	12.5	39.66	118.74	2.36	Ground	Stainless
CGS 2.4×25×95×13.25	2.4	25	20.2	95	13.25	41.07	118.74	2.2	Ground	Stainless
CGS 2.4×25×100×13.75	2.4	25	20.2	100	13.75	43.67	118.74	2.11	Ground	Stainless
CGS 2.4×25×105×14.5	2.4	25	20.2	105	14.5	45.07	118.74	1.98	Ground	Stainless
CGS 2.4×25×110×15	2.4	25	20.2	110	15	47.68	118.74	1.91	Ground	Stainless
CGS 2.4×25×115×15.75	2.4	25	20.2	115	15.75	49.08	118.74	1.8	Ground	Stainless
CGS 2.4×25×120×16.25	2.4	25	20.2	120	16.25	51.68	118.74	1.74	Ground	Stainless
CGS 2.4×25×125×16.75	2.4	25	20.2	125	16.75	54.29	118.74	1.68	Ground	Stainless
CGS 2.4×25×130×17.5	2.4	25	20.2	130	17.5	55.69	118.74	1.6	Ground	Stainless
CGS 2.4×25×135×18	2.4	25	20.2	135	18	58.29	118.74	1.55	Ground	Stainless
CGS 2.4×25×140×18.75	2.4	25	20.2	140	18.75	59.7	118.74	1.48	Ground	Stainless
CGM 2.5×25×30×5.25	2.5	25	20	30	5.25	15.78	155.11	10.91	Ground	Carbon
CGM 2.5×25×35×6	2.5	25	20	35	6	17.5	155.11	8.87	Ground	Carbon
CGM 2.5×25×40×6.75	2.5	25	20	40	6.75	19.22	155.11	7.47	Ground	Carbon
CGM 2.5×25×45×7.25	2.5	25	20	45	7.25	22.04	155.11	6.75	Ground	Carbon
CGM 2.5×25×50×8	2.5	25	20	50	8	23.76	155.11	5.91	Ground	Carbon
CGM 2.5×25×55×8.5	2.5	25	20	55	8.5	26.57	155.11	5.46	Ground	Carbon
CGM 2.5×25×60×9.25	2.5	25	20	60	9.25	28.29	155.11	4.89	Ground	Carbon
CGM 2.5×25×65×9.75	2.5	25	20	65	9.75	31.1	155.11	4.58	Ground	Carbon
CGM 2.5×25×70×10.5	2.5	25	20	70	10.5	32.82	155.11	4.17	Ground	Carbon
CGM 2.5×25×75×11.25	2.5	25	20	75	11.25	34.54	155.11	3.83	Ground	Carbon
CGM 2.5×25×80×11.75	2.5	25	20	80	11.75	37.35	155.11	3.64	Ground	Carbon
CGM 2.5×25×85×12.5	2.5	25	20	85	12.5	39.07	155.11	3.38	Ground	Carbon
CGM 2.5×25×90×13	2.5	25	20	90	13	41.89	155.11	3.22	Ground	Carbon
CGM 2.5×25×95×13.75	2.5	25	20	95	13.75	43.61	155.11	3.02	Ground	Carbon
CGM 2.5×25×100×14.5	2.5	25	20	100	14.5	45.32	155.11	2.84	Ground	Carbon
CGM 2.5×25×105×15	2.5	25	20	105	15	48.14	155.11	2.73	Ground	Carbon
CGM 2.5×25×110×15.75	2.5	25	20	110	15.75	49.86	155.11	2.58	Ground	Carbon
CGM 2.5×25×115×16.25	2.5	25	20	115	16.25	52.67	155.11	2.49	Ground	Carbon
CGM 2.5×25×120×17	2.5	25	20	120	17	54.39	155.11	2.36	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.5×25×125×17.5	2.5	25	20	125	17.5	57.2	155.11	2.29	Ground	Carbon
CGM 2.5×25×130×18.25	2.5	25	20	130	18.25	58.92	155.11	2.18	Ground	Carbon
CGM 2.5×25×135×19	2.5	25	20	135	19	60.64	155.11	2.09	Ground	Carbon
CGS 2.5×25×30×5.25	2.5	25	20	30	5.25	15.3	133.68	9.09	Ground	Stainless
CGS 2.5×25×35×6	2.5	25	20	35	6	16.91	133.68	7.39	Ground	Stainless
CGS 2.5×25×40×6.5	2.5	25	20	40	6.5	19.64	133.68	6.57	Ground	Stainless
CGS 2.5×25×45×7.25	2.5	25	20	45	7.25	21.25	133.68	5.63	Ground	Stainless
CGS 2.5×25×50×7.75	2.5	25	20	50	7.75	23.99	133.68	5.14	Ground	Stainless
CGS 2.5×25×55×8.5	2.5	25	20	55	8.5	25.6	133.68	4.55	Ground	Stainless
CGS 2.5×25×60×9	2.5	25	20	60	9	28.33	133.68	4.22	Ground	Stainless
CGS 2.5×25×65×9.75	2.5	25	20	65	9.75	29.94	133.68	3.81	Ground	Stainless
CGS 2.5×25×70×10.25	2.5	25	20	70	10.25	32.68	133.68	3.58	Ground	Stainless
CGS 2.5×25×75×11	2.5	25	20	75	11	34.29	133.68	3.28	Ground	Stainless
CGS 2.5×25×80×11.5	2.5	25	20	80	11.5	37.03	133.68	3.11	Ground	Stainless
CGS 2.5×25×85×12.25	2.5	25	20	85	12.25	38.63	133.68	2.88	Ground	Stainless
CGS 2.5×25×90×12.75	2.5	25	20	90	12.75	41.37	133.68	2.75	Ground	Stainless
CGS 2.5×25×95×13.5	2.5	25	20	95	13.5	42.98	133.68	2.57	Ground	Stainless
CGS 2.5×25×100×14	2.5	25	20	100	14	45.72	133.68	2.46	Ground	Stainless
CGS 2.5×25×105×14.75	2.5	25	20	105	14.75	47.32	133.68	2.32	Ground	Stainless
CGS 2.5×25×110×15.25	2.5	25	20	110	15.25	50.06	133.68	2.23	Ground	Stainless
CGS 2.5×25×115×16	2.5	25	20	115	16	51.67	133.68	2.11	Ground	Stainless
CGS 2.5×25×120×16.75	2.5	25	20	120	16.75	53.28	133.68	2	Ground	Stainless
CGS 2.5×25×125×17.25	2.5	25	20	125	17.25	56.01	133.68	1.94	Ground	Stainless
CGS 2.5×25×130×18	2.5	25	20	130	18	57.62	133.68	1.85	Ground	Stainless
CGS 2.5×25×135×18.5	2.5	25	20	135	18.5	60.36	133.68	1.79	Ground	Stainless
CGM 2.6×25×30×5.25	2.6	25	19.8	30	5.25	16.02	173.35	12.4	Ground	Carbon
CGM 2.6×25×32.5×5.75	2.6	25	19.8	32.5	5.75	16.37	173.35	10.74	Ground	Carbon
CGM 2.6×25×35×6	2.6	25	19.8	35	6	17.79	173.35	10.07	Ground	Carbon
CGM 2.6×25×37.5×6.25	2.6	25	19.8	37.5	6.25	19.21	173.35	9.48	Ground	Carbon
CGM 2.6×25×40×6.5	2.6	25	19.8	40	6.5	20.64	173.35	8.95	Ground	Carbon
CGM 2.6×25×42.5×7	2.6	25	19.8	42.5	7	20.99	173.35	8.06	Ground	Carbon
CGM 2.6×25×45×7.25	2.6	25	19.8	45	7.25	22.41	173.35	7.67	Ground	Carbon
CGM 2.6×25×47.5×7.5	2.6	25	19.8	47.5	7.5	23.84	173.35	7.33	Ground	Carbon

OD:Outer Diameter, <Hole
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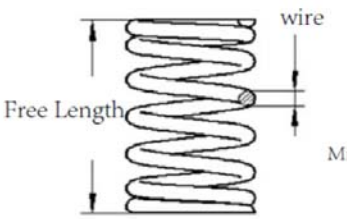

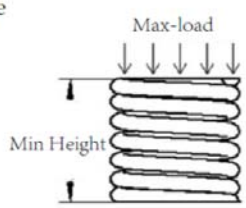

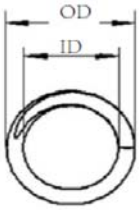

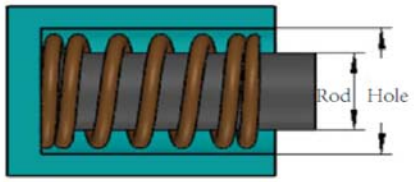

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.6×25×50×8	2.6	25	19.8	50	8	24.19	173.35	6.72	Ground	Carbon
CGM 2.6×25×52.5×8.25	2.6	25	19.8	52.5	8.25	25.61	173.35	6.45	Ground	Carbon
CGM 2.6×25×55×8.5	2.6	25	19.8	55	8.5	27.03	173.35	6.2	Ground	Carbon
CGM 2.6×25×57.5×8.75	2.6	25	19.8	57.5	8.75	28.46	173.35	5.97	Ground	Carbon
CGM 2.6×25×60×9.25	2.6	25	19.8	60	9.25	28.81	173.35	5.56	Ground	Carbon
CGM 2.6×25×62.5×9.5	2.6	25	19.8	62.5	9.5	30.23	173.35	5.37	Ground	Carbon
CGM 2.6×25×65×9.75	2.6	25	19.8	65	9.75	31.66	173.35	5.2	Ground	Carbon
CGM 2.6×25×67.5×10.25	2.6	25	19.8	67.5	10.25	32.01	173.35	4.88	Ground	Carbon
CGM 2.6×25×70×10.5	2.6	25	19.8	70	10.5	33.43	173.35	4.74	Ground	Carbon
CGM 2.6×25×72.5×10.75	2.6	25	19.8	72.5	10.75	34.85	173.35	4.6	Ground	Carbon
CGM 2.6×25×75×11	2.6	25	19.8	75	11	36.28	173.35	4.48	Ground	Carbon
CGM 2.6×25×77.5×11.5	2.6	25	19.8	77.5	11.5	36.63	173.35	4.24	Ground	Carbon
CGM 2.6×25×80×11.75	2.6	25	19.8	80	11.75	38.05	173.35	4.13	Ground	Carbon
CGM 2.6×25×82.5×12	2.6	25	19.8	82.5	12	39.48	173.35	4.03	Ground	Carbon
CGM 2.6×25×85×12.5	2.6	25	19.8	85	12.5	39.83	173.35	3.84	Ground	Carbon
CGM 2.6×25×87.5×12.75	2.6	25	19.8	87.5	12.75	41.25	173.35	3.75	Ground	Carbon
CGM 2.6×25×90×13	2.6	25	19.8	90	13	42.67	173.35	3.66	Ground	Carbon
CGM 2.6×25×92.5×13.25	2.6	25	19.8	92.5	13.25	44.1	173.35	3.58	Ground	Carbon
CGM 2.6×25×95×13.75	2.6	25	19.8	95	13.75	44.45	173.35	3.43	Ground	Carbon
CGM 2.6×25×97.5×14	2.6	25	19.8	97.5	14	45.87	173.35	3.36	Ground	Carbon
CGM 2.6×25×100×14.25	2.6	25	19.8	100	14.25	47.3	173.35	3.29	Ground	Carbon
CGM 2.6×25×102.5×14.75	2.6	25	19.8	102.5	14.75	47.64	173.35	3.16	Ground	Carbon
CGS 2.6×25×30×5.25	2.6	25	19.8	30	5.25	16.11	149.77	10.78	Ground	Stainless
CGS 2.6×25×32.5×5.75	2.6	25	19.8	32.5	5.75	16.47	149.77	9.34	Ground	Stainless
CGS 2.6×25×35×6	2.6	25	19.8	35	6	17.9	149.77	8.76	Ground	Stainless
CGS 2.6×25×37.5×6.25	2.6	25	19.8	37.5	6.25	19.33	149.77	8.24	Ground	Stainless
CGS 2.6×25×40×6.75	2.6	25	19.8	40	6.75	19.69	149.77	7.38	Ground	Stainless
CGS 2.6×25×42.5×7	2.6	25	19.8	42.5	7	21.13	149.77	7.01	Ground	Stainless
CGS 2.6×25×45×7.25	2.6	25	19.8	45	7.25	22.56	149.77	6.67	Ground	Stainless
CGS 2.6×25×47.5×7.5	2.6	25	19.8	47.5	7.5	23.99	149.77	6.37	Ground	Stainless
CGS 2.6×25×50×8	2.6	25	19.8	50	8	24.35	149.77	5.84	Ground	Stainless
CGS 2.6×25×52.5×8.25	2.6	25	19.8	52.5	8.25	25.78	149.77	5.61	Ground	Stainless
CGS 2.6×25×55×8.5	2.6	25	19.8	55	8.5	27.21	149.77	5.39	Ground	Stainless

OD:Outer Diameter, <Hole
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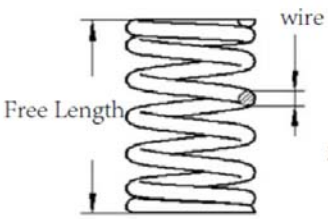
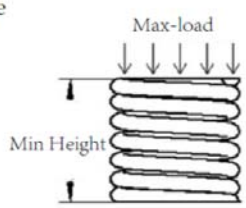
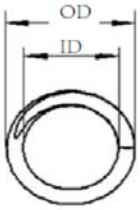
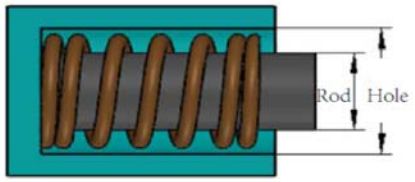
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.6×25×57.5×9	2.6	25	19.8	57.5	9	27.58	149.77	5.01	Ground	Stainless
CGS 2.6×25×60×9.25	2.6	25	19.8	60	9.25	29.01	149.77	4.83	Ground	Stainless
CGS 2.6×25×62.5×9.5	2.6	25	19.8	62.5	9.5	30.44	149.77	4.67	Ground	Stainless
CGS 2.6×25×65×9.75	2.6	25	19.8	65	9.75	31.87	149.77	4.52	Ground	Stainless
CGS 2.6×25×67.5×10.25	2.6	25	19.8	67.5	10.25	32.23	149.77	4.25	Ground	Stainless
CGS 2.6×25×70×10.5	2.6	25	19.8	70	10.5	33.66	149.77	4.12	Ground	Stainless
CGS 2.6×25×72.5×10.75	2.6	25	19.8	72.5	10.75	35.1	149.77	4	Ground	Stainless
CGS 2.6×25×75×11.25	2.6	25	19.8	75	11.25	35.46	149.77	3.79	Ground	Stainless
CGS 2.6×25×77.5×11.5	2.6	25	19.8	77.5	11.5	36.89	149.77	3.69	Ground	Stainless
CGS 2.6×25×80×11.75	2.6	25	19.8	80	11.75	38.32	149.77	3.59	Ground	Stainless
CGS 2.6×25×82.5×12.25	2.6	25	19.8	82.5	12.25	38.68	149.77	3.42	Ground	Stainless
CGS 2.6×25×85×12.5	2.6	25	19.8	85	12.5	40.11	149.77	3.34	Ground	Stainless
CGS 2.6×25×87.5×12.75	2.6	25	19.8	87.5	12.75	41.55	149.77	3.26	Ground	Stainless
CGS 2.6×25×90×13	2.6	25	19.8	90	13	42.98	149.77	3.19	Ground	Stainless
CGS 2.6×25×92.5×13.5	2.6	25	19.8	92.5	13.5	43.34	149.77	3.05	Ground	Stainless
CGS 2.6×25×95×13.75	2.6	25	19.8	95	13.75	44.77	149.77	2.98	Ground	Stainless
CGS 2.6×25×97.5×14	2.6	25	19.8	97.5	14	46.2	149.77	2.92	Ground	Stainless
CGS 2.6×25×100×14.5	2.6	25	19.8	100	14.5	46.57	149.77	2.8	Ground	Stainless
CGS 2.6×25×102.5×14.75	2.6	25	19.8	102.5	14.75	48	149.77	2.75	Ground	Stainless
CGM 2.7×25×30×5.25	2.7	25	19.6	30	5.25	16.75	193.57	14.61	Ground	Carbon
CGM 2.7×25×32.5×5.75	2.7	25	19.6	32.5	5.75	17.21	193.57	12.66	Ground	Carbon
CGM 2.7×25×35×6	2.7	25	19.6	35	6	18.7	193.57	11.87	Ground	Carbon
CGM 2.7×25×37.5×6.25	2.7	25	19.6	37.5	6.25	20.18	193.57	11.17	Ground	Carbon
CGM 2.7×25×40×6.75	2.7	25	19.6	40	6.75	20.64	193.57	10	Ground	Carbon
CGM 2.7×25×42.5×7	2.7	25	19.6	42.5	7	22.12	193.57	9.5	Ground	Carbon
CGM 2.7×25×45×7.25	2.7	25	19.6	45	7.25	23.6	193.57	9.05	Ground	Carbon
CGM 2.7×25×47.5×7.75	2.7	25	19.6	47.5	7.75	24.06	193.57	8.26	Ground	Carbon
CGM 2.7×25×50×8	2.7	25	19.6	50	8	25.54	193.57	7.92	Ground	Carbon
CGM 2.7×25×52.5×8.25	2.7	25	19.6	52.5	8.25	27.02	193.57	7.6	Ground	Carbon
CGM 2.7×25×55×8.75	2.7	25	19.6	55	8.75	27.49	193.57	7.04	Ground	Carbon
CGM 2.7×25×57.5×9	2.7	25	19.6	57.5	9	28.97	193.57	6.78	Ground	Carbon
CGM 2.7×25×60×9.25	2.7	25	19.6	60	9.25	30.45	193.57	6.55	Ground	Carbon
CGM 2.7×25×62.5×9.75	2.7	25	19.6	62.5	9.75	30.91	193.57	6.13	Ground	Carbon

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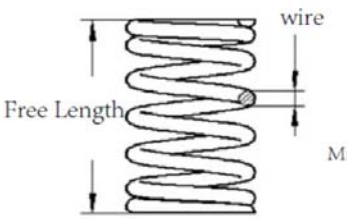
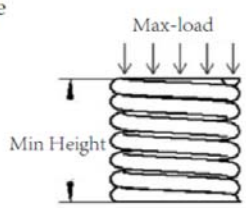
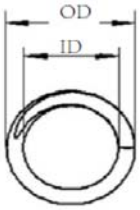
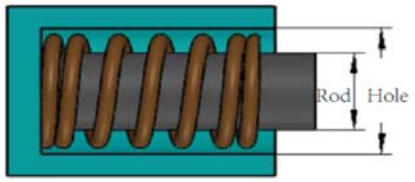


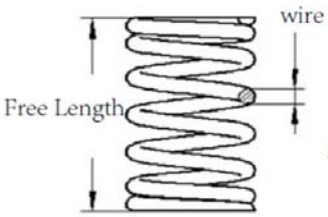


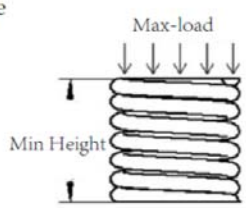


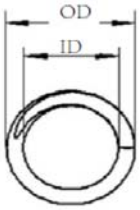


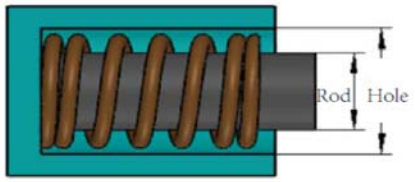
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.7×25×65×10	2.7	25	19.6	65	10	32.39	193.57	5.94	Ground	Carbon
CGM 2.7×25×67.5×10.25	2.7	25	19.6	67.5	10.25	33.87	193.57	5.76	Ground	Carbon
CGM 2.7×25×70×10.75	2.7	25	19.6	70	10.75	34.33	193.57	5.43	Ground	Carbon
CGM 2.7×25×72.5×11	2.7	25	19.6	72.5	11	35.82	193.57	5.28	Ground	Carbon
CGM 2.7×25×75×11.25	2.7	25	19.6	75	11.25	37.3	193.57	5.13	Ground	Carbon
CGM 2.7×25×77.5×11.5	2.7	25	19.6	77.5	11.5	38.78	193.57	5	Ground	Carbon
CGM 2.7×25×80×12	2.7	25	19.6	80	12	39.24	193.57	4.75	Ground	Carbon
CGM 2.7×25×82.5×12.25	2.7	25	19.6	82.5	12.25	40.72	193.57	4.63	Ground	Carbon
CGM 2.7×25×85×12.5	2.7	25	19.6	85	12.5	42.2	193.57	4.52	Ground	Carbon
CGM 2.7×25×87.5×13	2.7	25	19.6	87.5	13	42.66	193.57	4.32	Ground	Carbon
CGM 2.7×25×90×13.25	2.7	25	19.6	90	13.25	44.14	193.57	4.22	Ground	Carbon
CGM 2.7×25×92.5×13.5	2.7	25	19.6	92.5	13.5	45.63	193.57	4.13	Ground	Carbon
CGM 2.7×25×95×14	2.7	25	19.6	95	14	46.09	193.57	3.96	Ground	Carbon
CGM 2.7×25×97.5×14.25	2.7	25	19.6	97.5	14.25	47.57	193.57	3.88	Ground	Carbon
CGM 2.7×25×100×14.5	2.7	25	19.6	100	14.5	49.05	193.57	3.8	Ground	Carbon
CGM 2.7×25×102.5×15	2.7	25	19.6	102.5	15	49.51	193.57	3.65	Ground	Carbon
CGS 2.7×25×30×5.5	2.7	25	19.6	30	5.5	15.84	167.04	11.8	Ground	Stainless
CGS 2.7×25×32.5×5.75	2.7	25	19.6	32.5	5.75	17.33	167.04	11.01	Ground	Stainless
CGS 2.7×25×35×6	2.7	25	19.6	35	6	18.82	167.04	10.32	Ground	Stainless
CGS 2.7×25×37.5×6.25	2.7	25	19.6	37.5	6.25	20.31	167.04	9.72	Ground	Stainless
CGS 2.7×25×40×6.75	2.7	25	19.6	40	6.75	20.79	167.04	8.69	Ground	Stainless
CGS 2.7×25×42.5×7	2.7	25	19.6	42.5	7	22.28	167.04	8.26	Ground	Stainless
CGS 2.7×25×45×7.25	2.7	25	19.6	45	7.25	23.76	167.04	7.87	Ground	Stainless
CGS 2.7×25×47.5×7.75	2.7	25	19.6	47.5	7.75	24.24	167.04	7.18	Ground	Stainless
CGS 2.7×25×50×8	2.7	25	19.6	50	8	25.73	167.04	6.88	Ground	Stainless
CGS 2.7×25×52.5×8.25	2.7	25	19.6	52.5	8.25	27.22	167.04	6.61	Ground	Stainless
CGS 2.7×25×55×8.75	2.7	25	19.6	55	8.75	27.7	167.04	6.12	Ground	Stainless
CGS 2.7×25×57.5×9	2.7	25	19.6	57.5	9	29.19	167.04	5.9	Ground	Stainless
CGS 2.7×25×60×9.25	2.7	25	19.6	60	9.25	30.67	167.04	5.7	Ground	Stainless
CGS 2.7×25×62.5×9.75	2.7	25	19.6	62.5	9.75	31.15	167.04	5.33	Ground	Stainless
CGS 2.7×25×65×10	2.7	25	19.6	65	10	32.64	167.04	5.16	Ground	Stainless
CGS 2.7×25×67.5×10.25	2.7	25	19.6	67.5	10.25	34.13	167.04	5.01	Ground	Stainless
CGS 2.7×25×70×10.75	2.7	25	19.6	70	10.75	34.61	167.04	4.72	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



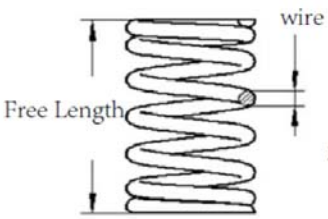


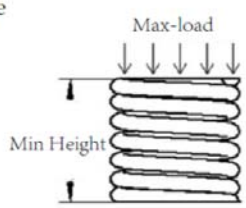


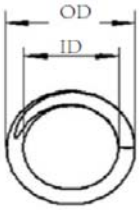


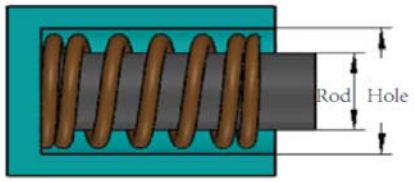
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.7×25×72.5×11	2.7	25	19.6	72.5	11	36.1	167.04	4.59	Ground	Stainless
CGS 2.7×25×75×11.25	2.7	25	19.6	75	11.25	37.58	167.04	4.46	Ground	Stainless
CGS 2.7×25×77.5×11.75	2.7	25	19.6	77.5	11.75	38.06	167.04	4.24	Ground	Stainless
CGS 2.7×25×80×12	2.7	25	19.6	80	12	39.55	167.04	4.13	Ground	Stainless
CGS 2.7×25×82.5×12.25	2.7	25	19.6	82.5	12.25	41.04	167.04	4.03	Ground	Stainless
CGS 2.7×25×85×12.75	2.7	25	19.6	85	12.75	41.52	167.04	3.84	Ground	Stainless
CGS 2.7×25×87.5×13	2.7	25	19.6	87.5	13	43	167.04	3.75	Ground	Stainless
CGS 2.7×25×90×13.25	2.7	25	19.6	90	13.25	44.49	167.04	3.67	Ground	Stainless
CGS 2.7×25×92.5×13.75	2.7	25	19.6	92.5	13.75	44.97	167.04	3.51	Ground	Stainless
CGS 2.7×25×95×14	2.7	25	19.6	95	14	46.46	167.04	3.44	Ground	Stainless
CGS 2.7×25×97.5×14.25	2.7	25	19.6	97.5	14.25	47.95	167.04	3.37	Ground	Stainless
CGS 2.7×25×100×14.75	2.7	25	19.6	100	14.75	48.43	167.04	3.24	Ground	Stainless
CGS 2.7×25×102.5×15	2.7	25	19.6	102.5	15	49.92	167.04	3.18	Ground	Stainless
CGM 2.8×25×30×5.5	2.8	25	19.4	30	5.5	16.47	215.25	15.91	Ground	Carbon
CGM 2.8×25×32.5×5.75	2.8	25	19.4	32.5	5.75	18	215.25	14.85	Ground	Carbon
CGM 2.8×25×35×6	2.8	25	19.4	35	6	19.53	215.25	13.92	Ground	Carbon
CGM 2.8×25×37.5×6.5	2.8	25	19.4	37.5	6.5	20.1	215.25	12.37	Ground	Carbon
CGM 2.8×25×40×6.75	2.8	25	19.4	40	6.75	21.63	215.25	11.72	Ground	Carbon
CGM 2.8×25×42.5×7	2.8	25	19.4	42.5	7	23.17	215.25	11.13	Ground	Carbon
CGM 2.8×25×45×7.5	2.8	25	19.4	45	7.5	23.73	215.25	10.12	Ground	Carbon
CGM 2.8×25×47.5×7.75	2.8	25	19.4	47.5	7.75	25.27	215.25	9.68	Ground	Carbon
CGM 2.8×25×50×8	2.8	25	19.4	50	8	26.8	215.25	9.28	Ground	Carbon
CGM 2.8×25×52.5×8.5	2.8	25	19.4	52.5	8.5	27.37	215.25	8.56	Ground	Carbon
CGM 2.8×25×55×8.75	2.8	25	19.4	55	8.75	28.9	215.25	8.25	Ground	Carbon
CGM 2.8×25×57.5×9	2.8	25	19.4	57.5	9	30.44	215.25	7.95	Ground	Carbon
CGM 2.8×25×60×9.5	2.8	25	19.4	60	9.5	31	215.25	7.42	Ground	Carbon
CGM 2.8×25×62.5×9.75	2.8	25	19.4	62.5	9.75	32.54	215.25	7.18	Ground	Carbon
CGM 2.8×25×65×10	2.8	25	19.4	65	10	34.07	215.25	6.96	Ground	Carbon
CGM 2.8×25×67.5×10.5	2.8	25	19.4	67.5	10.5	34.64	215.25	6.55	Ground	Carbon
CGM 2.8×25×70×10.75	2.8	25	19.4	70	10.75	36.17	215.25	6.36	Ground	Carbon
CGM 2.8×25×72.5×11	2.8	25	19.4	72.5	11	37.7	215.25	6.19	Ground	Carbon
CGM 2.8×25×75×11.5	2.8	25	19.4	75	11.5	38.27	215.25	5.86	Ground	Carbon
CGM 2.8×25×77.5×11.75	2.8	25	19.4	77.5	11.75	39.8	215.25	5.71	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



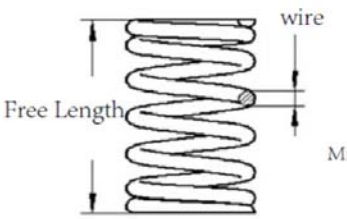


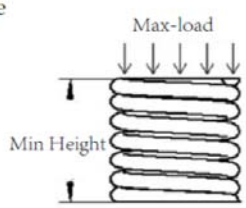


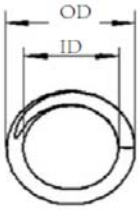


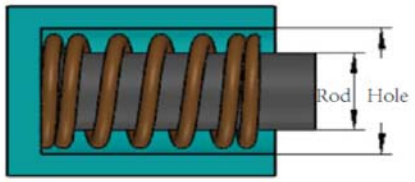
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.8×25×80×12.25	2.8	25	19.4	80	12.25	40.37	215.25	5.43	Ground	Carbon
CGM 2.8×25×82.5×12.5	2.8	25	19.4	82.5	12.5	41.9	215.25	5.3	Ground	Carbon
CGM 2.8×25×85×12.75	2.8	25	19.4	85	12.75	43.44	215.25	5.18	Ground	Carbon
CGM 2.8×25×87.5×13.25	2.8	25	19.4	87.5	13.25	44	215.25	4.95	Ground	Carbon
CGM 2.8×25×90×13.5	2.8	25	19.4	90	13.5	45.54	215.25	4.84	Ground	Carbon
CGM 2.8×25×92.5×13.75	2.8	25	19.4	92.5	13.75	47.07	215.25	4.74	Ground	Carbon
CGM 2.8×25×95×14.25	2.8	25	19.4	95	14.25	47.64	215.25	4.54	Ground	Carbon
CGM 2.8×25×97.5×14.5	2.8	25	19.4	97.5	14.5	49.17	215.25	4.45	Ground	Carbon
CGM 2.8×25×100×14.75	2.8	25	19.4	100	14.75	50.7	215.25	4.37	Ground	Carbon
CGM 2.8×25×102.5×15.25	2.8	25	19.4	102.5	15.25	51.27	215.25	4.2	Ground	Carbon
CGS 2.8×25×30×5.5	2.8	25	19.4	30	5.5	16.59	185.53	13.83	Ground	Stainless
CGS 2.8×25×32.5×5.75	2.8	25	19.4	32.5	5.75	18.13	185.53	12.91	Ground	Stainless
CGS 2.8×25×35×6	2.8	25	19.4	35	6	19.67	185.53	12.1	Ground	Stainless
CGS 2.8×25×37.5×6.5	2.8	25	19.4	37.5	6.5	20.25	185.53	10.76	Ground	Stainless
CGS 2.8×25×40×6.75	2.8	25	19.4	40	6.75	21.8	185.53	10.19	Ground	Stainless
CGS 2.8×25×42.5×7	2.8	25	19.4	42.5	7	23.34	185.53	9.68	Ground	Stainless
CGS 2.8×25×45×7.5	2.8	25	19.4	45	7.5	23.92	185.53	8.8	Ground	Stainless
CGS 2.8×25×47.5×7.75	2.8	25	19.4	47.5	7.75	25.46	185.53	8.42	Ground	Stainless
CGS 2.8×25×50×8.25	2.8	25	19.4	50	8.25	26.05	185.53	7.75	Ground	Stainless
CGS 2.8×25×52.5×8.5	2.8	25	19.4	52.5	8.5	27.59	185.53	7.45	Ground	Stainless
CGS 2.8×25×55×8.75	2.8	25	19.4	55	8.75	29.13	185.53	7.17	Ground	Stainless
CGS 2.8×25×57.5×9.25	2.8	25	19.4	57.5	9.25	29.71	185.53	6.68	Ground	Stainless
CGS 2.8×25×60×9.5	2.8	25	19.4	60	9.5	31.26	185.53	6.45	Ground	Stainless
CGS 2.8×25×62.5×9.75	2.8	25	19.4	62.5	9.75	32.8	185.53	6.25	Ground	Stainless
CGS 2.8×25×65×10.25	2.8	25	19.4	65	10.25	33.38	185.53	5.87	Ground	Stainless
CGS 2.8×25×67.5×10.5	2.8	25	19.4	67.5	10.5	34.92	185.53	5.7	Ground	Stainless
CGS 2.8×25×70×10.75	2.8	25	19.4	70	10.75	36.47	185.53	5.53	Ground	Stainless
CGS 2.8×25×72.5×11.25	2.8	25	19.4	72.5	11.25	37.05	185.53	5.23	Ground	Stainless
CGS 2.8×25×75×11.5	2.8	25	19.4	75	11.5	38.59	185.53	5.1	Ground	Stainless
CGS 2.8×25×77.5×11.75	2.8	25	19.4	77.5	11.75	40.13	185.53	4.97	Ground	Stainless
CGS 2.8×25×80×12.25	2.8	25	19.4	80	12.25	40.72	185.53	4.72	Ground	Stainless
CGS 2.8×25×82.5×12.5	2.8	25	19.4	82.5	12.5	42.26	185.53	4.61	Ground	Stainless
CGS 2.8×25×85×12.75	2.8	25	19.4	85	12.75	43.8	185.53	4.5	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



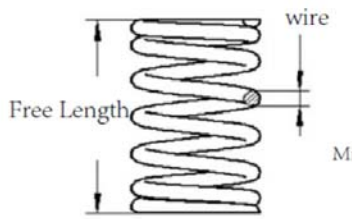


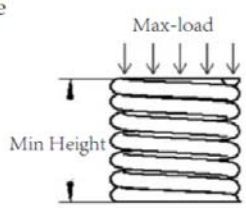


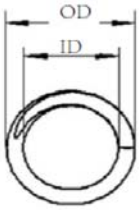


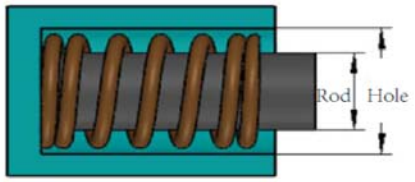
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.8×25×87.5×13.25	2.8	25	19.4	87.5	13.25	44.38	185.53	4.3	Ground	Stainless
CGS 2.8×25×90×13.5	2.8	25	19.4	90	13.5	45.93	185.53	4.21	Ground	Stainless
CGS 2.8×25×92.5×13.75	2.8	25	19.4	92.5	13.75	47.47	185.53	4.12	Ground	Stainless
CGS 2.8×25×95×14.25	2.8	25	19.4	95	14.25	48.05	185.53	3.95	Ground	Stainless
CGS 2.8×25×97.5×14.5	2.8	25	19.4	97.5	14.5	49.59	185.53	3.87	Ground	Stainless
CGS 2.8×25×100×15	2.8	25	19.4	100	15	50.18	185.53	3.72	Ground	Stainless
CGS 2.8×25×102.5×15.25	2.8	25	19.4	102.5	15.25	51.72	185.53	3.65	Ground	Stainless
CGM 2.9×25×30×5.5	2.9	25	19.2	30	5.5	17.2	237.53	18.55	Ground	Carbon
CGM 2.9×25×32.5×5.75	2.9	25	19.2	32.5	5.75	18.78	237.53	17.32	Ground	Carbon
CGM 2.9×25×35×6.25	2.9	25	19.2	35	6.25	19.45	237.53	15.28	Ground	Carbon
CGM 2.9×25×37.5×6.5	2.9	25	19.2	37.5	6.5	21.04	237.53	14.43	Ground	Carbon
CGM 2.9×25×40×6.75	2.9	25	19.2	40	6.75	22.62	237.53	13.67	Ground	Carbon
CGM 2.9×25×42.5×7.25	2.9	25	19.2	42.5	7.25	23.3	237.53	12.37	Ground	Carbon
CGM 2.9×25×45×7.5	2.9	25	19.2	45	7.5	24.88	237.53	11.81	Ground	Carbon
CGM 2.9×25×47.5×7.75	2.9	25	19.2	47.5	7.75	26.47	237.53	11.29	Ground	Carbon
CGM 2.9×25×50×8.25	2.9	25	19.2	50	8.25	27.14	237.53	10.39	Ground	Carbon
CGM 2.9×25×52.5×8.5	2.9	25	19.2	52.5	8.5	28.72	237.53	9.99	Ground	Carbon
CGM 2.9×25×55×8.75	2.9	25	19.2	55	8.75	30.31	237.53	9.62	Ground	Carbon
CGM 2.9×25×57.5×9.25	2.9	25	19.2	57.5	9.25	30.98	237.53	8.96	Ground	Carbon
CGM 2.9×25×60×9.5	2.9	25	19.2	60	9.5	32.56	237.53	8.66	Ground	Carbon
CGM 2.9×25×62.5×10	2.9	25	19.2	62.5	10	33.24	237.53	8.12	Ground	Carbon
CGM 2.9×25×65×10.25	2.9	25	19.2	65	10.25	34.82	237.53	7.87	Ground	Carbon
CGM 2.9×25×67.5×10.5	2.9	25	19.2	67.5	10.5	36.41	237.53	7.64	Ground	Carbon
CGM 2.9×25×70×11	2.9	25	19.2	70	11	37.08	237.53	7.21	Ground	Carbon
CGM 2.9×25×72.5×11.25	2.9	25	19.2	72.5	11.25	38.66	237.53	7.02	Ground	Carbon
CGM 2.9×25×75×11.5	2.9	25	19.2	75	11.5	40.25	237.53	6.84	Ground	Carbon
CGM 2.9×25×77.5×12	2.9	25	19.2	77.5	12	40.92	237.53	6.49	Ground	Carbon
CGM 2.9×25×80×12.25	2.9	25	19.2	80	12.25	42.51	237.53	6.34	Ground	Carbon
CGM 2.9×25×82.5×12.75	2.9	25	19.2	82.5	12.75	43.18	237.53	6.04	Ground	Carbon
CGM 2.9×25×85×13	2.9	25	19.2	85	13	44.76	237.53	5.9	Ground	Carbon
CGM 2.9×25×87.5×13.25	2.9	25	19.2	87.5	13.25	46.35	237.53	5.77	Ground	Carbon
CGM 2.9×25×90×13.75	2.9	25	19.2	90	13.75	47.02	237.53	5.53	Ground	Carbon
CGM 2.9×25×92.5×14	2.9	25	19.2	92.5	14	48.6	237.53	5.41	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.9×25×95×14.25	2.9	25	19.2	95	14.25	50.19	237.53	5.3	Ground	Carbon
CGM 2.9×25×97.5×14.75	2.9	25	19.2	97.5	14.75	50.86	237.53	5.09	Ground	Carbon
CGM 2.9×25×100×15	2.9	25	19.2	100	15	52.45	237.53	5	Ground	Carbon
CGM 2.9×25×102.5×15.5	2.9	25	19.2	102.5	15.5	53.12	237.53	4.81	Ground	Carbon
CGS 2.9×25×30×5.5	2.9	25	19.2	30	5.5	17.28	205.27	16.13	Ground	Stainless
CGS 2.9×25×32.5×5.75	2.9	25	19.2	32.5	5.75	18.87	205.27	15.06	Ground	Stainless
CGS 2.9×25×35×6.25	2.9	25	19.2	35	6.25	19.55	205.27	13.29	Ground	Stainless
CGS 2.9×25×37.5×6.5	2.9	25	19.2	37.5	6.5	21.14	205.27	12.55	Ground	Stainless
CGS 2.9×25×40×6.75	2.9	25	19.2	40	6.75	22.73	205.27	11.89	Ground	Stainless
CGS 2.9×25×42.5×7.25	2.9	25	19.2	42.5	7.25	23.41	205.27	10.76	Ground	Stainless
CGS 2.9×25×45×7.5	2.9	25	19.2	45	7.5	25.01	205.27	10.27	Ground	Stainless
CGS 2.9×25×47.5×7.75	2.9	25	19.2	47.5	7.75	26.6	205.27	9.82	Ground	Stainless
CGS 2.9×25×50×8.25	2.9	25	19.2	50	8.25	27.28	205.27	9.03	Ground	Stainless
CGS 2.9×25×52.5×8.5	2.9	25	19.2	52.5	8.5	28.87	205.27	8.69	Ground	Stainless
CGS 2.9×25×55×9	2.9	25	19.2	55	9	29.55	205.27	8.07	Ground	Stainless
CGS 2.9×25×57.5×9.25	2.9	25	19.2	57.5	9.25	31.14	205.27	7.79	Ground	Stainless
CGS 2.9×25×60×9.5	2.9	25	19.2	60	9.5	32.73	205.27	7.53	Ground	Stainless
CGS 2.9×25×62.5×10	2.9	25	19.2	62.5	10	33.42	205.27	7.06	Ground	Stainless
CGS 2.9×25×65×10.25	2.9	25	19.2	65	10.25	35.01	205.27	6.84	Ground	Stainless
CGS 2.9×25×67.5×10.5	2.9	25	19.2	67.5	10.5	36.6	205.27	6.64	Ground	Stainless
CGS 2.9×25×70×11	2.9	25	19.2	70	11	37.28	205.27	6.27	Ground	Stainless
CGS 2.9×25×72.5×11.25	2.9	25	19.2	72.5	11.25	38.87	205.27	6.1	Ground	Stainless
CGS 2.9×25×75×11.75	2.9	25	19.2	75	11.75	39.56	205.27	5.79	Ground	Stainless
CGS 2.9×25×77.5×12	2.9	25	19.2	77.5	12	41.15	205.27	5.65	Ground	Stainless
CGS 2.9×25×80×12.25	2.9	25	19.2	80	12.25	42.74	205.27	5.51	Ground	Stainless
CGS 2.9×25×82.5×12.75	2.9	25	19.2	82.5	12.75	43.42	205.27	5.25	Ground	Stainless
CGS 2.9×25×85×13	2.9	25	19.2	85	13	45.01	205.27	5.13	Ground	Stainless
CGS 2.9×25×87.5×13.25	2.9	25	19.2	87.5	13.25	46.6	205.27	5.02	Ground	Stainless
CGS 2.9×25×90×13.75	2.9	25	19.2	90	13.75	47.28	205.27	4.81	Ground	Stainless
CGS 2.9×25×92.5×14	2.9	25	19.2	92.5	14	48.88	205.27	4.71	Ground	Stainless
CGS 2.9×25×95×14.5	2.9	25	19.2	95	14.5	49.56	205.27	4.52	Ground	Stainless
CGS 2.9×25×97.5×14.75	2.9	25	19.2	97.5	14.75	51.15	205.27	4.43	Ground	Stainless
CGS 2.9×25×100×15	2.9	25	19.2	100	15	52.74	205.27	4.34	Ground	Stainless

OD:Outer Diameter, <Hole
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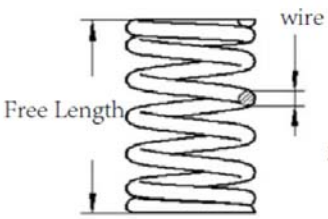
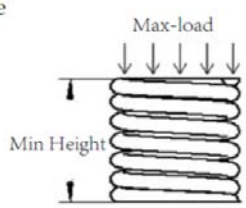
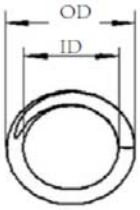
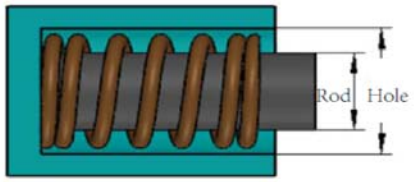
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.9×25×102.5×15.5	2.9	25	19.2	102.5	15.5	53.42	205.27	4.18	Ground	Stainless
CGM 3×25×30×5.5	3	25	19	30	5.5	17.83	262.17	21.54	Ground	Carbon
CGM 3×25×32.5×5.75	3	25	19	32.5	5.75	19.46	262.17	20.1	Ground	Carbon
CGM 3×25×35×6.25	3	25	19	35	6.25	20.22	262.17	17.74	Ground	Carbon
CGM 3×25×37.5×6.5	3	25	19	37.5	6.5	21.85	262.17	16.75	Ground	Carbon
CGM 3×25×40×6.75	3	25	19	40	6.75	23.48	262.17	15.87	Ground	Carbon
CGM 3×25×42.5×7.25	3	25	19	42.5	7.25	24.24	262.17	14.36	Ground	Carbon
CGM 3×25×45×7.5	3	25	19	45	7.5	25.87	262.17	13.71	Ground	Carbon
CGM 3×25×47.5×8	3	25	19	47.5	8	26.63	262.17	12.56	Ground	Carbon
CGM 3×25×50×8.25	3	25	19	50	8.25	28.26	262.17	12.06	Ground	Carbon
CGM 3×25×52.5×8.5	3	25	19	52.5	8.5	29.89	262.17	11.6	Ground	Carbon
CGM 3×25×55×9	3	25	19	55	9	30.66	262.17	10.77	Ground	Carbon
CGM 3×25×57.5×9.25	3	25	19	57.5	9.25	32.29	262.17	10.4	Ground	Carbon
CGM 3×25×60×9.75	3	25	19	60	9.75	33.05	262.17	9.73	Ground	Carbon
CGM 3×25×62.5×10	3	25	19	62.5	10	34.68	262.17	9.42	Ground	Carbon
CGM 3×25×65×10.25	3	25	19	65	10.25	36.31	262.17	9.14	Ground	Carbon
CGM 3×25×67.5×10.75	3	25	19	67.5	10.75	37.07	262.17	8.62	Ground	Carbon
CGM 3×25×70×11	3	25	19	70	11	38.7	262.17	8.38	Ground	Carbon
CGM 3×25×72.5×11.5	3	25	19	72.5	11.5	39.46	262.17	7.94	Ground	Carbon
CGM 3×25×75×11.75	3	25	19	75	11.75	41.09	262.17	7.73	Ground	Carbon
CGM 3×25×77.5×12	3	25	19	77.5	12	42.72	262.17	7.54	Ground	Carbon
CGM 3×25×80×12.5	3	25	19	80	12.5	43.48	262.17	7.18	Ground	Carbon
CGM 3×25×82.5×12.75	3	25	19	82.5	12.75	45.11	262.17	7.01	Ground	Carbon
CGM 3×25×85×13.25	3	25	19	85	13.25	45.87	262.17	6.7	Ground	Carbon
CGM 3×25×87.5×13.5	3	25	19	87.5	13.5	47.51	262.17	6.56	Ground	Carbon
CGM 3×25×90×13.75	3	25	19	90	13.75	49.14	262.17	6.42	Ground	Carbon
CGM 3×25×92.5×14.25	3	25	19	92.5	14.25	49.9	262.17	6.15	Ground	Carbon
CGM 3×25×95×14.5	3	25	19	95	14.5	51.53	262.17	6.03	Ground	Carbon
CGM 3×25×97.5×15	3	25	19	97.5	15	52.29	262.17	5.8	Ground	Carbon
CGM 3×25×100×15.25	3	25	19	100	15.25	53.92	262.17	5.69	Ground	Carbon
CGM 3×25×102.5×15.5	3	25	19	102.5	15.5	55.55	262.17	5.58	Ground	Carbon
CGS 3×25×30×5.5	3	25	19	30	5.5	17.92	226.28	18.73	Ground	Stainless
CGS 3×25×32.5×5.75	3	25	19	32.5	5.75	19.56	226.28	17.48	Ground	Stainless

OD:Outer Diameter, <Hole
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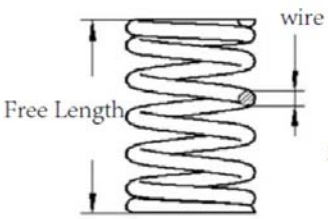
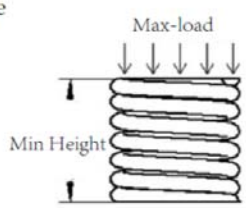
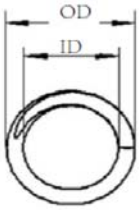
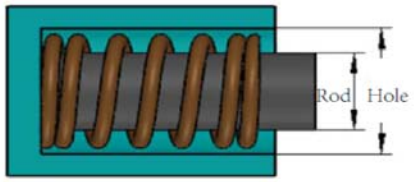
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3×25×35×6.25	3	25	19	35	6.25	20.33	226.28	15.42	Ground	Stainless
CGS 3×25×37.5×6.5	3	25	19	37.5	6.5	21.97	226.28	14.57	Ground	Stainless
CGS 3×25×40×7	3	25	19	40	7	22.74	226.28	13.11	Ground	Stainless
CGS 3×25×42.5×7.25	3	25	19	42.5	7.25	24.38	226.28	12.49	Ground	Stainless
CGS 3×25×45×7.5	3	25	19	45	7.5	26.01	226.28	11.92	Ground	Stainless
CGS 3×25×47.5×8	3	25	19	47.5	8	26.79	226.28	10.93	Ground	Stainless
CGS 3×25×50×8.25	3	25	19	50	8.25	28.43	226.28	10.49	Ground	Stainless
CGS 3×25×52.5×8.75	3	25	19	52.5	8.75	29.2	226.28	9.71	Ground	Stainless
CGS 3×25×55×9	3	25	19	55	9	30.84	226.28	9.36	Ground	Stainless
CGS 3×25×57.5×9.25	3	25	19	57.5	9.25	32.47	226.28	9.04	Ground	Stainless
CGS 3×25×60×9.75	3	25	19	60	9.75	33.25	226.28	8.46	Ground	Stainless
CGS 3×25×62.5×10	3	25	19	62.5	10	34.88	226.28	8.19	Ground	Stainless
CGS 3×25×65×10.5	3	25	19	65	10.5	35.66	226.28	7.71	Ground	Stainless
CGS 3×25×67.5×10.75	3	25	19	67.5	10.75	37.3	226.28	7.49	Ground	Stainless
CGS 3×25×70×11	3	25	19	70	11	38.93	226.28	7.28	Ground	Stainless
CGS 3×25×72.5×11.5	3	25	19	72.5	11.5	39.71	226.28	6.9	Ground	Stainless
CGS 3×25×75×11.75	3	25	19	75	11.75	41.34	226.28	6.72	Ground	Stainless
CGS 3×25×77.5×12.25	3	25	19	77.5	12.25	42.12	226.28	6.4	Ground	Stainless
CGS 3×25×80×12.5	3	25	19	80	12.5	43.75	226.28	6.24	Ground	Stainless
CGS 3×25×82.5×12.75	3	25	19	82.5	12.75	45.39	226.28	6.1	Ground	Stainless
CGS 3×25×85×13.25	3	25	19	85	13.25	46.17	226.28	5.83	Ground	Stainless
CGS 3×25×87.5×13.5	3	25	19	87.5	13.5	47.8	226.28	5.7	Ground	Stainless
CGS 3×25×90×14	3	25	19	90	14	48.58	226.28	5.46	Ground	Stainless
CGS 3×25×92.5×14.25	3	25	19	92.5	14.25	50.21	226.28	5.35	Ground	Stainless
CGS 3×25×95×14.5	3	25	19	95	14.5	51.85	226.28	5.24	Ground	Stainless
CGS 3×25×97.5×15	3	25	19	97.5	15	52.62	226.28	5.04	Ground	Stainless
CGS 3×25×100×15.25	3	25	19	100	15.25	54.26	226.28	4.95	Ground	Stainless
CGS 3×25×102.5×15.75	3	25	19	102.5	15.75	55.03	226.28	4.77	Ground	Stainless
CGM 3.5×25×30×5.5	3.5	25	18	30	5.5	20.49	406.55	42.75	Ground	Carbon
CGM 3.5×25×32.5×6	3.5	25	18	32.5	6	21.63	406.55	37.41	Ground	Carbon
CGM 3.5×25×35×6.25	3.5	25	18	35	6.25	23.45	406.55	35.21	Ground	Carbon
CGM 3.5×25×37.5×6.75	3.5	25	18	37.5	6.75	24.59	406.55	31.5	Ground	Carbon
CGM 3.5×25×40×7	3.5	25	18	40	7	26.41	406.55	29.93	Ground	Carbon

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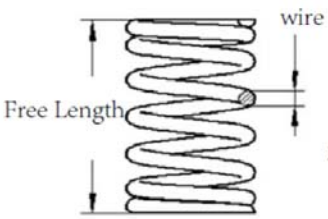
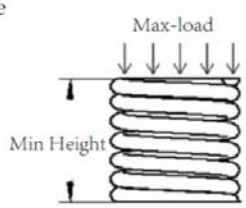
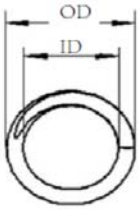
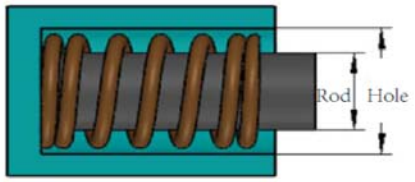


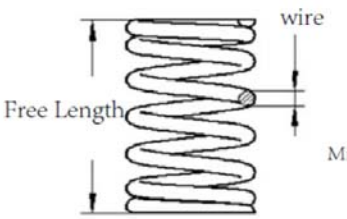


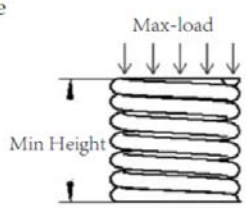


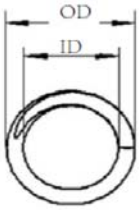


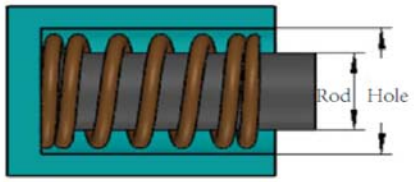
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3.5×25×42.5×7.5	3.5	25	18	42.5	7.5	27.56	406.55	27.21	Ground	Carbon
CGM 3.5×25×45×7.75	3.5	25	18	45	7.75	29.38	406.55	26.02	Ground	Carbon
CGM 3.5×25×47.5×8	3.5	25	18	47.5	8	31.2	406.55	24.94	Ground	Carbon
CGM 3.5×25×50×8.5	3.5	25	18	50	8.5	32.34	406.55	23.02	Ground	Carbon
CGM 3.5×25×52.5×8.75	3.5	25	18	52.5	8.75	34.16	406.55	22.17	Ground	Carbon
CGM 3.5×25×55×9.25	3.5	25	18	55	9.25	35.3	406.55	20.64	Ground	Carbon
CGM 3.5×25×57.5×9.5	3.5	25	18	57.5	9.5	37.12	406.55	19.95	Ground	Carbon
CGM 3.5×25×60×10	3.5	25	18	60	10	38.26	406.55	18.7	Ground	Carbon
CGM 3.5×25×62.5×10.25	3.5	25	18	62.5	10.25	40.08	406.55	18.14	Ground	Carbon
CGM 3.5×25×65×10.75	3.5	25	18	65	10.75	41.23	406.55	17.1	Ground	Carbon
CGM 3.5×25×67.5×11	3.5	25	18	67.5	11	43.05	406.55	16.63	Ground	Carbon
CGM 3.5×25×70×11.5	3.5	25	18	70	11.5	44.19	406.55	15.75	Ground	Carbon
CGM 3.5×25×72.5×11.75	3.5	25	18	72.5	11.75	46.01	406.55	15.35	Ground	Carbon
CGM 3.5×25×75×12.25	3.5	25	18	75	12.25	47.15	406.55	14.6	Ground	Carbon
CGM 3.5×25×77.5×12.5	3.5	25	18	77.5	12.5	48.97	406.55	14.25	Ground	Carbon
CGM 3.5×25×80×13	3.5	25	18	80	13	50.11	406.55	13.6	Ground	Carbon
CGM 3.5×25×82.5×13.25	3.5	25	18	82.5	13.25	51.93	406.55	13.3	Ground	Carbon
CGM 3.5×25×85×13.75	3.5	25	18	85	13.75	53.07	406.55	12.73	Ground	Carbon
CGM 3.5×25×87.5×14	3.5	25	18	87.5	14	54.9	406.55	12.47	Ground	Carbon
CGM 3.5×25×90×14.5	3.5	25	18	90	14.5	56.04	406.55	11.97	Ground	Carbon
CGM 3.5×25×92.5×14.75	3.5	25	18	92.5	14.75	57.86	406.55	11.74	Ground	Carbon
CGM 3.5×25×95×15.25	3.5	25	18	95	15.25	59	406.55	11.29	Ground	Carbon
CGM 3.5×25×97.5×15.5	3.5	25	18	97.5	15.5	60.82	406.55	11.08	Ground	Carbon
CGM 3.5×25×100×16	3.5	25	18	100	16	61.96	406.55	10.69	Ground	Carbon
CGM 3.5×25×102.5×16.25	3.5	25	18	102.5	16.25	63.78	406.55	10.5	Ground	Carbon
CGS 3.5×25×30×5.75	3.5	25	18	30	5.75	20.43	332.05	34.7	Ground	Stainless
CGS 3.5×25×32.5×6	3.5	25	18	32.5	6	22.29	332.05	32.53	Ground	Stainless
CGS 3.5×25×35×6.5	3.5	25	18	35	6.5	23.52	332.05	28.91	Ground	Stainless
CGS 3.5×25×37.5×6.75	3.5	25	18	37.5	6.75	25.38	332.05	27.39	Ground	Stainless
CGS 3.5×25×40×7.25	3.5	25	18	40	7.25	26.6	332.05	24.78	Ground	Stainless
CGS 3.5×25×42.5×7.5	3.5	25	18	42.5	7.5	28.46	332.05	23.66	Ground	Stainless
CGS 3.5×25×45×8	3.5	25	18	45	8	29.69	332.05	21.69	Ground	Stainless
CGS 3.5×25×47.5×8.25	3.5	25	18	47.5	8.25	31.55	332.05	20.82	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×25×50×8.75	3.5	25	18	50	8.75	32.77	332.05	19.28	Ground	Stainless
CGS 3.5×25×52.5×9	3.5	25	18	52.5	9	34.64	332.05	18.59	Ground	Stainless
CGS 3.5×25×55×9.5	3.5	25	18	55	9.5	35.86	332.05	17.35	Ground	Stainless
CGS 3.5×25×57.5×9.75	3.5	25	18	57.5	9.75	37.72	332.05	16.79	Ground	Stainless
CGS 3.5×25×60×10.25	3.5	25	18	60	10.25	38.95	332.05	15.77	Ground	Stainless
CGS 3.5×25×62.5×10.5	3.5	25	18	62.5	10.5	40.81	332.05	15.31	Ground	Stainless
CGS 3.5×25×65×11	3.5	25	18	65	11	42.03	332.05	14.46	Ground	Stainless
CGS 3.5×25×67.5×11.25	3.5	25	18	67.5	11.25	43.89	332.05	14.07	Ground	Stainless
CGS 3.5×25×70×11.75	3.5	25	18	70	11.75	45.12	332.05	13.34	Ground	Stainless
CGS 3.5×25×72.5×12	3.5	25	18	72.5	12	46.98	332.05	13.01	Ground	Stainless
CGS 3.5×25×75×12.5	3.5	25	18	75	12.5	48.2	332.05	12.39	Ground	Stainless
CGS 3.5×25×77.5×12.75	3.5	25	18	77.5	12.75	50.07	332.05	12.1	Ground	Stainless
CGS 3.5×25×80×13.25	3.5	25	18	80	13.25	51.29	332.05	11.57	Ground	Stainless
CGS 3.5×25×82.5×13.75	3.5	25	18	82.5	13.75	52.51	332.05	11.07	Ground	Stainless
CGS 3.5×25×85×14	3.5	25	18	85	14	54.38	332.05	10.84	Ground	Stainless
CGS 3.5×25×87.5×14.5	3.5	25	18	87.5	14.5	55.6	332.05	10.41	Ground	Stainless
CGS 3.5×25×90×14.75	3.5	25	18	90	14.75	57.46	332.05	10.2	Ground	Stainless
CGS 3.5×25×92.5×15.25	3.5	25	18	92.5	15.25	58.69	332.05	9.82	Ground	Stainless
CGS 3.5×25×95×15.5	3.5	25	18	95	15.5	60.55	332.05	9.64	Ground	Stainless
CGS 3.5×25×97.5×16	3.5	25	18	97.5	16	61.77	332.05	9.29	Ground	Stainless
CGS 3.5×25×100×16.25	3.5	25	18	100	16.25	63.63	332.05	9.13	Ground	Stainless
CGS 3.5×25×102.5×16.75	3.5	25	18	102.5	16.75	64.86	332.05	8.82	Ground	Stainless
CNM 1.7×25.5×30×4.5	1.7	25.5	22.1	30	4.5	10.83	49.13	2.56	NO-Ground	Carbon
CNM 1.7×25.5×35×4.75	1.7	25.5	22.1	35	4.75	13.91	49.13	2.33	NO-Ground	Carbon
CNM 1.7×25.5×40×5.25	1.7	25.5	22.1	40	5.25	15.08	49.13	1.97	NO-Ground	Carbon
CNM 1.7×25.5×45×5.75	1.7	25.5	22.1	45	5.75	16.24	49.13	1.71	NO-Ground	Carbon
CNM 1.7×25.5×50×6.25	1.7	25.5	22.1	50	6.25	17.41	49.13	1.51	NO-Ground	Carbon
CNM 1.7×25.5×55×6.75	1.7	25.5	22.1	55	6.75	18.57	49.13	1.35	NO-Ground	Carbon
CNM 1.7×25.5×60×7.25	1.7	25.5	22.1	60	7.25	19.74	49.13	1.22	NO-Ground	Carbon
CNM 1.7×25.5×65×7.5	1.7	25.5	22.1	65	7.5	22.82	49.13	1.16	NO-Ground	Carbon
CNM 1.7×25.5×70×8	1.7	25.5	22.1	70	8	23.99	49.13	1.07	NO-Ground	Carbon
CNM 1.7×25.5×75×8.5	1.7	25.5	22.1	75	8.5	25.15	49.13	0.99	NO-Ground	Carbon
CNM 1.7×25.5×80×9	1.7	25.5	22.1	80	9	26.32	49.13	0.92	NO-Ground	Carbon

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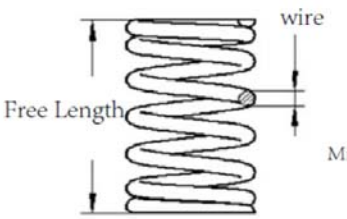

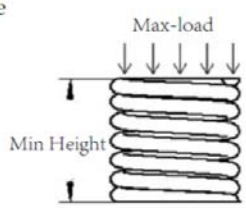

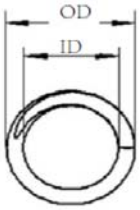

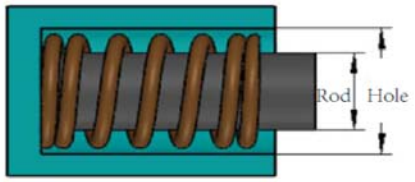

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.7×25.5×85×9.5	1.7	25.5	22.1	85	9.5	27.48	49.13	0.85	NO-Ground	Carbon
CNM 1.7×25.5×90×10	1.7	25.5	22.1	90	10	28.65	49.13	0.8	NO-Ground	Carbon
CNM 1.7×25.5×95×10.25	1.7	25.5	22.1	95	10.25	31.73	49.13	0.78	NO-Ground	Carbon
CNM 1.7×25.5×100×10.75	1.7	25.5	22.1	100	10.75	32.9	49.13	0.73	NO-Ground	Carbon
CNM 1.7×25.5×105×11.25	1.7	25.5	22.1	105	11.25	34.06	49.13	0.69	NO-Ground	Carbon
CNM 1.7×25.5×110×11.75	1.7	25.5	22.1	110	11.75	35.23	49.13	0.66	NO-Ground	Carbon
CNM 1.7×25.5×115×12.25	1.7	25.5	22.1	115	12.25	36.39	49.13	0.63	NO-Ground	Carbon
CNM 1.7×25.5×120×12.75	1.7	25.5	22.1	120	12.75	37.55	49.13	0.6	NO-Ground	Carbon
CNM 1.7×25.5×125×13	1.7	25.5	22.1	125	13	40.64	49.13	0.58	NO-Ground	Carbon
CNM 1.7×25.5×130×13.5	1.7	25.5	22.1	130	13.5	41.81	49.13	0.56	NO-Ground	Carbon
CNM 1.7×25.5×135×14	1.7	25.5	22.1	135	14	42.98	49.13	0.53	NO-Ground	Carbon
CNM 1.7×25.5×140×14.5	1.7	25.5	22.1	140	14.5	44.14	49.13	0.51	NO-Ground	Carbon
CNM 1.7×25.5×145×15	1.7	25.5	22.1	145	15	45.3	49.13	0.49	NO-Ground	Carbon
CNM 1.7×25.5×150×15.5	1.7	25.5	22.1	150	15.5	46.46	49.13	0.47	NO-Ground	Carbon
CNM 1.7×25.5×155×15.75	1.7	25.5	22.1	155	15.75	49.55	49.13	0.47	NO-Ground	Carbon
CNM 1.7×25.5×160×16.25	1.7	25.5	22.1	160	16.25	50.73	49.13	0.45	NO-Ground	Carbon
CNM 1.7×25.5×165×16.75	1.7	25.5	22.1	165	16.75	51.88	49.13	0.43	NO-Ground	Carbon
CNM 1.7×25.5×170×17.25	1.7	25.5	22.1	170	17.25	53.05	49.13	0.42	NO-Ground	Carbon
CNM 1.7×25.5×175×17.75	1.7	25.5	22.1	175	17.75	54.23	49.13	0.41	NO-Ground	Carbon
CNS 1.7×25.5×30×4.25	1.7	25.5	22.1	30	4.25	12.12	42.42	2.37	NO-Ground	Stainless
CNS 1.7×25.5×35×4.75	1.7	25.5	22.1	35	4.75	13.15	42.42	1.94	NO-Ground	Stainless
CNS 1.7×25.5×40×5.25	1.7	25.5	22.1	40	5.25	14.18	42.42	1.64	NO-Ground	Stainless
CNS 1.7×25.5×45×5.75	1.7	25.5	22.1	45	5.75	15.2	42.42	1.42	NO-Ground	Stainless
CNS 1.7×25.5×50×6	1.7	25.5	22.1	50	6	18.22	42.42	1.33	NO-Ground	Stainless
CNS 1.7×25.5×55×6.5	1.7	25.5	22.1	55	6.5	19.24	42.42	1.19	NO-Ground	Stainless
CNS 1.7×25.5×60×7	1.7	25.5	22.1	60	7	20.27	42.42	1.07	NO-Ground	Stainless
CNS 1.7×25.5×65×7.5	1.7	25.5	22.1	65	7.5	21.3	42.42	0.97	NO-Ground	Stainless
CNS 1.7×25.5×70×8	1.7	25.5	22.1	70	8	22.33	42.42	0.89	NO-Ground	Stainless
CNS 1.7×25.5×75×8.25	1.7	25.5	22.1	75	8.25	25.34	42.42	0.85	NO-Ground	Stainless
CNS 1.7×25.5×80×8.75	1.7	25.5	22.1	80	8.75	26.36	42.42	0.79	NO-Ground	Stainless
CNS 1.7×25.5×85×9.25	1.7	25.5	22.1	85	9.25	27.4	42.42	0.74	NO-Ground	Stainless
CNS 1.7×25.5×90×9.75	1.7	25.5	22.1	90	9.75	28.42	42.42	0.69	NO-Ground	Stainless
CNS 1.7×25.5×95×10.25	1.7	25.5	22.1	95	10.25	29.45	42.42	0.65	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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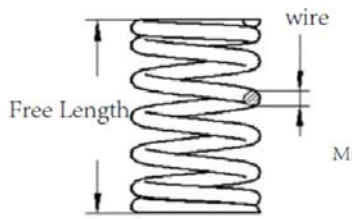

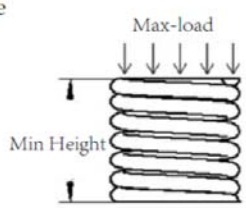

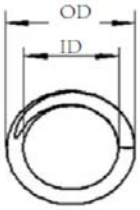

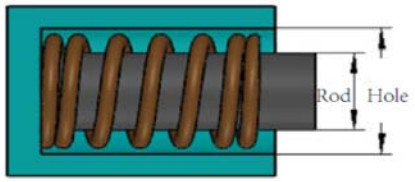

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.7×25.5×100×10.5	1.7	25.5	22.1	100	10.5	32.46	42.42	0.63	NO-Ground	Stainless
CNS 1.7×25.5×105×11	1.7	25.5	22.1	105	11	33.49	42.42	0.59	NO-Ground	Stainless
CNS 1.7×25.5×110×11.5	1.7	25.5	22.1	110	11.5	34.52	42.42	0.56	NO-Ground	Stainless
CNS 1.7×25.5×115×12	1.7	25.5	22.1	115	12	35.55	42.42	0.53	NO-Ground	Stainless
CNS 1.7×25.5×120×12.25	1.7	25.5	22.1	120	12.25	38.55	42.42	0.52	NO-Ground	Stainless
CNS 1.7×25.5×125×12.75	1.7	25.5	22.1	125	12.75	39.58	42.42	0.5	NO-Ground	Stainless
CNS 1.7×25.5×130×13.25	1.7	25.5	22.1	130	13.25	40.6	42.42	0.47	NO-Ground	Stainless
CNS 1.7×25.5×135×13.75	1.7	25.5	22.1	135	13.75	41.63	42.42	0.45	NO-Ground	Stainless
CNS 1.7×25.5×140×14.25	1.7	25.5	22.1	140	14.25	42.66	42.42	0.44	NO-Ground	Stainless
CNS 1.7×25.5×145×14.5	1.7	25.5	22.1	145	14.5	45.68	42.42	0.43	NO-Ground	Stainless
CNS 1.7×25.5×150×15	1.7	25.5	22.1	150	15	46.71	42.42	0.41	NO-Ground	Stainless
CNS 1.7×25.5×155×15.5	1.7	25.5	22.1	155	15.5	47.74	42.42	0.4	NO-Ground	Stainless
CNS 1.7×25.5×160×16	1.7	25.5	22.1	160	16	48.75	42.42	0.38	NO-Ground	Stainless
CNS 1.7×25.5×165×16.25	1.7	25.5	22.1	165	16.25	51.76	42.42	0.37	NO-Ground	Stainless
CNS 1.7×25.5×170×16.75	1.7	25.5	22.1	170	16.75	52.79	42.42	0.36	NO-Ground	Stainless
CNS 1.7×25.5×175×17.25	1.7	25.5	22.1	175	17.25	53.83	42.42	0.35	NO-Ground	Stainless
CNM 1.8×25.5×30×4.5	1.8	25.5	21.9	30	4.5	12.17	58.16	3.26	NO-Ground	Carbon
CNM 1.8×25.5×35×5	1.8	25.5	21.9	35	5	13.6	58.16	2.72	NO-Ground	Carbon
CNM 1.8×25.5×40×5.5	1.8	25.5	21.9	40	5.5	15.04	58.16	2.33	NO-Ground	Carbon
CNM 1.8×25.5×45×6	1.8	25.5	21.9	45	6	16.47	58.16	2.04	NO-Ground	Carbon
CNM 1.8×25.5×50×6.5	1.8	25.5	21.9	50	6.5	17.9	58.16	1.81	NO-Ground	Carbon
CNM 1.8×25.5×55×7	1.8	25.5	21.9	55	7	19.34	58.16	1.63	NO-Ground	Carbon
CNM 1.8×25.5×60×7.5	1.8	25.5	21.9	60	7.5	20.77	58.16	1.48	NO-Ground	Carbon
CNM 1.8×25.5×65×8	1.8	25.5	21.9	65	8	22.21	58.16	1.36	NO-Ground	Carbon
CNM 1.8×25.5×70×8.25	1.8	25.5	21.9	70	8.25	25.42	58.16	1.3	NO-Ground	Carbon
CNM 1.8×25.5×75×8.75	1.8	25.5	21.9	75	8.75	26.85	58.16	1.21	NO-Ground	Carbon
CNM 1.8×25.5×80×9.25	1.8	25.5	21.9	80	9.25	28.29	58.16	1.12	NO-Ground	Carbon
CNM 1.8×25.5×85×9.75	1.8	25.5	21.9	85	9.75	29.73	58.16	1.05	NO-Ground	Carbon
CNM 1.8×25.5×90×10.25	1.8	25.5	21.9	90	10.25	31.16	58.16	0.99	NO-Ground	Carbon
CNM 1.8×25.5×95×10.75	1.8	25.5	21.9	95	10.75	32.59	58.16	0.93	NO-Ground	Carbon
CNM 1.8×25.5×100×11.25	1.8	25.5	21.9	100	11.25	34.02	58.16	0.88	NO-Ground	Carbon
CNM 1.8×25.5×105×11.75	1.8	25.5	21.9	105	11.75	35.46	58.16	0.84	NO-Ground	Carbon
CNM 1.8×25.5×110×12.25	1.8	25.5	21.9	110	12.25	36.89	58.16	0.8	NO-Ground	Carbon

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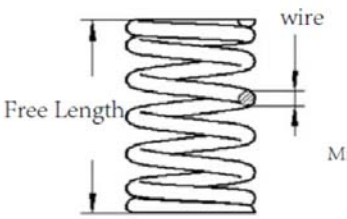
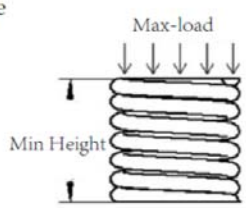
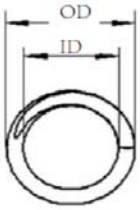
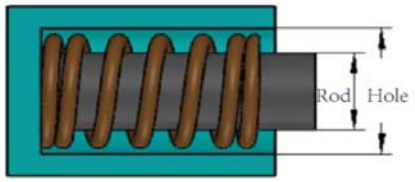
Load= Rate X Deflection
Min Height - Max Load



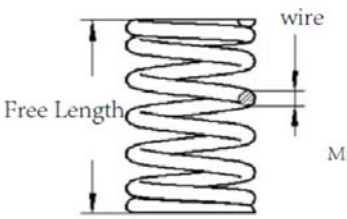


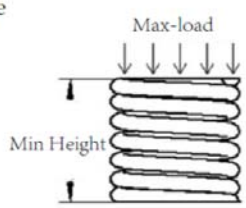


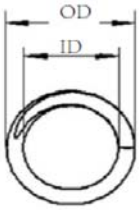


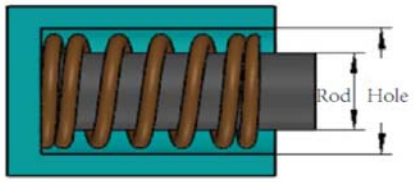
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.8×25.5×115×12.75	1.8	25.5	21.9	115	12.75	38.32	58.16	0.76	NO-Ground	Carbon
CNM 1.8×25.5×120×13.25	1.8	25.5	21.9	120	13.25	39.76	58.16	0.72	NO-Ground	Carbon
CNM 1.8×25.5×125×13.75	1.8	25.5	21.9	125	13.75	41.2	58.16	0.69	NO-Ground	Carbon
CNM 1.8×25.5×130×14.25	1.8	25.5	21.9	130	14.25	42.63	58.16	0.67	NO-Ground	Carbon
CNM 1.8×25.5×135×14.75	1.8	25.5	21.9	135	14.75	44.07	58.16	0.64	NO-Ground	Carbon
CNM 1.8×25.5×140×15	1.8	25.5	21.9	140	15	47.29	58.16	0.63	NO-Ground	Carbon
CNM 1.8×25.5×145×15.5	1.8	25.5	21.9	145	15.5	48.71	58.16	0.6	NO-Ground	Carbon
CNM 1.8×25.5×150×16	1.8	25.5	21.9	150	16	50.15	58.16	0.58	NO-Ground	Carbon
CNM 1.8×25.5×155×16.5	1.8	25.5	21.9	155	16.5	51.59	58.16	0.56	NO-Ground	Carbon
CNM 1.8×25.5×160×17	1.8	25.5	21.9	160	17	53.01	58.16	0.54	NO-Ground	Carbon
CNM 1.8×25.5×165×17.5	1.8	25.5	21.9	165	17.5	54.45	58.16	0.53	NO-Ground	Carbon
CNM 1.8×25.5×170×18	1.8	25.5	21.9	170	18	55.87	58.16	0.51	NO-Ground	Carbon
CNM 1.8×25.5×175×18.5	1.8	25.5	21.9	175	18.5	57.31	58.16	0.49	NO-Ground	Carbon
CNS 1.8×25.5×30×4.5	1.8	25.5	21.9	30	4.5	11.54	50.17	2.72	NO-Ground	Stainless
CNS 1.8×25.5×35×5	1.8	25.5	21.9	35	5	12.85	50.17	2.27	NO-Ground	Stainless
CNS 1.8×25.5×40×5.25	1.8	25.5	21.9	40	5.25	16.01	50.17	2.09	NO-Ground	Stainless
CNS 1.8×25.5×45×5.75	1.8	25.5	21.9	45	5.75	17.31	50.17	1.81	NO-Ground	Stainless
CNS 1.8×25.5×50×6.25	1.8	25.5	21.9	50	6.25	18.62	50.17	1.6	NO-Ground	Stainless
CNS 1.8×25.5×55×6.75	1.8	25.5	21.9	55	6.75	19.93	50.17	1.43	NO-Ground	Stainless
CNS 1.8×25.5×60×7.25	1.8	25.5	21.9	60	7.25	21.24	50.17	1.29	NO-Ground	Stainless
CNS 1.8×25.5×65×7.75	1.8	25.5	21.9	65	7.75	22.55	50.17	1.18	NO-Ground	Stainless
CNS 1.8×25.5×70×8.25	1.8	25.5	21.9	70	8.25	23.85	50.17	1.09	NO-Ground	Stainless
CNS 1.8×25.5×75×8.75	1.8	25.5	21.9	75	8.75	25.16	50.17	1.01	NO-Ground	Stainless
CNS 1.8×25.5×80×9	1.8	25.5	21.9	80	9	28.32	50.17	0.97	NO-Ground	Stainless
CNS 1.8×25.5×85×9.5	1.8	25.5	21.9	85	9.5	29.62	50.17	0.91	NO-Ground	Stainless
CNS 1.8×25.5×90×10	1.8	25.5	21.9	90	10	30.93	50.17	0.85	NO-Ground	Stainless
CNS 1.8×25.5×95×10.5	1.8	25.5	21.9	95	10.5	32.24	50.17	0.8	NO-Ground	Stainless
CNS 1.8×25.5×100×11	1.8	25.5	21.9	100	11	33.55	50.17	0.76	NO-Ground	Stainless
CNS 1.8×25.5×105×11.5	1.8	25.5	21.9	105	11.5	34.86	50.17	0.72	NO-Ground	Stainless
CNS 1.8×25.5×110×12	1.8	25.5	21.9	110	12	36.17	50.17	0.68	NO-Ground	Stainless
CNS 1.8×25.5×115×12.5	1.8	25.5	21.9	115	12.5	37.48	50.17	0.65	NO-Ground	Stainless
CNS 1.8×25.5×120×13	1.8	25.5	21.9	120	13	38.79	50.17	0.62	NO-Ground	Stainless
CNS 1.8×25.5×125×13.25	1.8	25.5	21.9	125	13.25	41.94	50.17	0.6	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.8×25.5×130×13.75	1.8	25.5	21.9	130	13.75	43.25	50.17	0.58	NO-Ground	Stainless
CNS 1.8×25.5×135×14.25	1.8	25.5	21.9	135	14.25	44.55	50.17	0.55	NO-Ground	Stainless
CNS 1.8×25.5×140×14.75	1.8	25.5	21.9	140	14.75	45.87	50.17	0.53	NO-Ground	Stainless
CNS 1.8×25.5×145×15.25	1.8	25.5	21.9	145	15.25	47.18	50.17	0.51	NO-Ground	Stainless
CNS 1.8×25.5×150×15.75	1.8	25.5	21.9	150	15.75	48.48	50.17	0.49	NO-Ground	Stainless
CNS 1.8×25.5×155×16.25	1.8	25.5	21.9	155	16.25	49.8	50.17	0.48	NO-Ground	Stainless
CNS 1.8×25.5×160×16.75	1.8	25.5	21.9	160	16.75	51.1	50.17	0.46	NO-Ground	Stainless
CNS 1.8×25.5×165×17	1.8	25.5	21.9	165	17	54.25	50.17	0.45	NO-Ground	Stainless
CNS 1.8×25.5×170×17.5	1.8	25.5	21.9	170	17.5	55.56	50.17	0.44	NO-Ground	Stainless
CNS 1.8×25.5×175×18	1.8	25.5	21.9	175	18	56.87	50.17	0.42	NO-Ground	Stainless
CNM 1.9×25.5×30×4.5	1.9	25.5	21.7	30	4.5	13.42	67.99	4.1	NO-Ground	Carbon
CNM 1.9×25.5×35×5	1.9	25.5	21.7	35	5	15.1	67.99	3.42	NO-Ground	Carbon
CNM 1.9×25.5×40×5.5	1.9	25.5	21.7	40	5.5	16.79	67.99	2.93	NO-Ground	Carbon
CNM 1.9×25.5×45×6	1.9	25.5	21.7	45	6	18.47	67.99	2.56	NO-Ground	Carbon
CNM 1.9×25.5×50×6.5	1.9	25.5	21.7	50	6.5	20.16	67.99	2.28	NO-Ground	Carbon
CNM 1.9×25.5×55×7.25	1.9	25.5	21.7	55	7.25	20.18	67.99	1.95	NO-Ground	Carbon
CNM 1.9×25.5×60×7.75	1.9	25.5	21.7	60	7.75	21.87	67.99	1.78	NO-Ground	Carbon
CNM 1.9×25.5×65×8.25	1.9	25.5	21.7	65	8.25	23.55	67.99	1.64	NO-Ground	Carbon
CNM 1.9×25.5×70×8.75	1.9	25.5	21.7	70	8.75	25.24	67.99	1.52	NO-Ground	Carbon
CNM 1.9×25.5×75×9.25	1.9	25.5	21.7	75	9.25	26.92	67.99	1.41	NO-Ground	Carbon
CNM 1.9×25.5×80×9.75	1.9	25.5	21.7	80	9.75	28.61	67.99	1.32	NO-Ground	Carbon
CNM 1.9×25.5×85×10.25	1.9	25.5	21.7	85	10.25	30.29	67.99	1.24	NO-Ground	Carbon
CNM 1.9×25.5×90×10.75	1.9	25.5	21.7	90	10.75	31.97	67.99	1.17	NO-Ground	Carbon
CNM 1.9×25.5×95×11.25	1.9	25.5	21.7	95	11.25	33.66	67.99	1.11	NO-Ground	Carbon
CNM 1.9×25.5×100×11.75	1.9	25.5	21.7	100	11.75	35.34	67.99	1.05	NO-Ground	Carbon
CNM 1.9×25.5×105×12.25	1.9	25.5	21.7	105	12.25	37.02	67.99	1	NO-Ground	Carbon
CNM 1.9×25.5×110×12.75	1.9	25.5	21.7	110	12.75	38.71	67.99	0.95	NO-Ground	Carbon
CNM 1.9×25.5×115×13.25	1.9	25.5	21.7	115	13.25	40.39	67.99	0.91	NO-Ground	Carbon
CNM 1.9×25.5×120×13.75	1.9	25.5	21.7	120	13.75	42.07	67.99	0.87	NO-Ground	Carbon
CNM 1.9×25.5×125×14.25	1.9	25.5	21.7	125	14.25	43.76	67.99	0.84	NO-Ground	Carbon
CNM 1.9×25.5×130×14.75	1.9	25.5	21.7	130	14.75	45.45	67.99	0.8	NO-Ground	Carbon
CNM 1.9×25.5×135×15.25	1.9	25.5	21.7	135	15.25	47.13	67.99	0.77	NO-Ground	Carbon
CNM 1.9×25.5×140×15.75	1.9	25.5	21.7	140	15.75	48.81	67.99	0.75	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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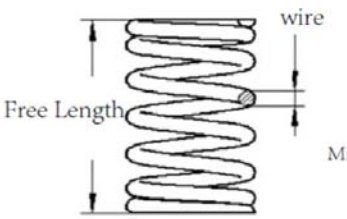
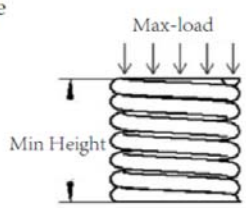
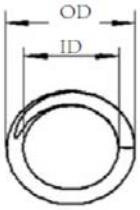
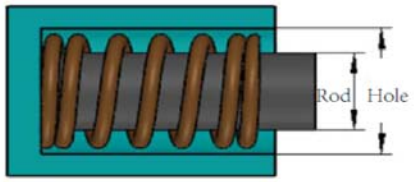
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.9×25.5×145×16.25	1.9	25.5	21.7	145	16.25	50.5	67.99	0.72	NO-Ground	Carbon
CNM 1.9×25.5×150×16.75	1.9	25.5	21.7	150	16.75	52.19	67.99	0.7	NO-Ground	Carbon
CNM 1.9×25.5×155×17.25	1.9	25.5	21.7	155	17.25	53.87	67.99	0.67	NO-Ground	Carbon
CNM 1.9×25.5×160×17.75	1.9	25.5	21.7	160	17.75	55.54	67.99	0.65	NO-Ground	Carbon
CNM 1.9×25.5×165×18.25	1.9	25.5	21.7	165	18.25	57.23	67.99	0.63	NO-Ground	Carbon
CNM 1.9×25.5×170×18.75	1.9	25.5	21.7	170	18.75	58.92	67.99	0.61	NO-Ground	Carbon
CNS 1.9×25.5×30×4.5	1.9	25.5	21.7	30	4.5	12.8	58.78	3.42	NO-Ground	Stainless
CNS 1.9×25.5×35×5	1.9	25.5	21.7	35	5	14.36	58.78	2.85	NO-Ground	Stainless
CNS 1.9×25.5×40×5.5	1.9	25.5	21.7	40	5.5	15.92	58.78	2.44	NO-Ground	Stainless
CNS 1.9×25.5×45×6	1.9	25.5	21.7	45	6	17.48	58.78	2.14	NO-Ground	Stainless
CNS 1.9×25.5×50×6.5	1.9	25.5	21.7	50	6.5	19.04	58.78	1.9	NO-Ground	Stainless
CNS 1.9×25.5×55×7	1.9	25.5	21.7	55	7	20.6	58.78	1.71	NO-Ground	Stainless
CNS 1.9×25.5×60×7.5	1.9	25.5	21.7	60	7.5	22.16	58.78	1.55	NO-Ground	Stainless
CNS 1.9×25.5×65×8	1.9	25.5	21.7	65	8	23.72	58.78	1.42	NO-Ground	Stainless
CNS 1.9×25.5×70×8.5	1.9	25.5	21.7	70	8.5	25.28	58.78	1.31	NO-Ground	Stainless
CNS 1.9×25.5×75×9	1.9	25.5	21.7	75	9	26.84	58.78	1.22	NO-Ground	Stainless
CNS 1.9×25.5×80×9.5	1.9	25.5	21.7	80	9.5	28.4	58.78	1.14	NO-Ground	Stainless
CNS 1.9×25.5×85×10	1.9	25.5	21.7	85	10	29.96	58.78	1.07	NO-Ground	Stainless
CNS 1.9×25.5×90×10.5	1.9	25.5	21.7	90	10.5	31.52	58.78	1.01	NO-Ground	Stainless
CNS 1.9×25.5×95×11	1.9	25.5	21.7	95	11	33.08	58.78	0.95	NO-Ground	Stainless
CNS 1.9×25.5×100×11.5	1.9	25.5	21.7	100	11.5	34.64	58.78	0.9	NO-Ground	Stainless
CNS 1.9×25.5×105×12	1.9	25.5	21.7	105	12	36.2	58.78	0.85	NO-Ground	Stainless
CNS 1.9×25.5×110×12.5	1.9	25.5	21.7	110	12.5	37.76	58.78	0.81	NO-Ground	Stainless
CNS 1.9×25.5×115×13	1.9	25.5	21.7	115	13	39.32	58.78	0.78	NO-Ground	Stainless
CNS 1.9×25.5×120×13.5	1.9	25.5	21.7	120	13.5	40.88	58.78	0.74	NO-Ground	Stainless
CNS 1.9×25.5×125×13.75	1.9	25.5	21.7	125	13.75	44.16	58.78	0.73	NO-Ground	Stainless
CNS 1.9×25.5×130×14.25	1.9	25.5	21.7	130	14.25	45.72	58.78	0.7	NO-Ground	Stainless
CNS 1.9×25.5×135×14.75	1.9	25.5	21.7	135	14.75	47.28	58.78	0.67	NO-Ground	Stainless
CNS 1.9×25.5×140×15.25	1.9	25.5	21.7	140	15.25	48.84	58.78	0.64	NO-Ground	Stainless
CNS 1.9×25.5×145×15.75	1.9	25.5	21.7	145	15.75	50.41	58.78	0.62	NO-Ground	Stainless
CNS 1.9×25.5×150×16.25	1.9	25.5	21.7	150	16.25	51.97	58.78	0.6	NO-Ground	Stainless
CNS 1.9×25.5×155×16.75	1.9	25.5	21.7	155	16.75	53.52	58.78	0.58	NO-Ground	Stainless
CNS 1.9×25.5×160×17.25	1.9	25.5	21.7	160	17.25	55.07	58.78	0.56	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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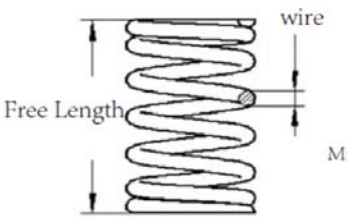
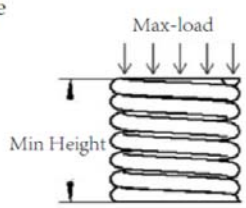
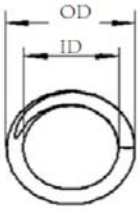
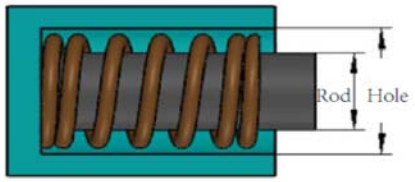


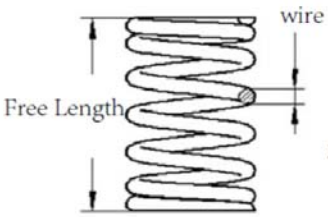


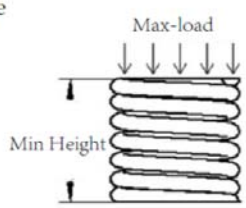


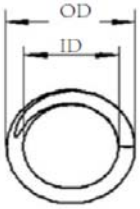


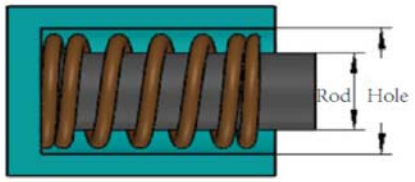
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.9×25.5×165×17.75	1.9	25.5	21.7	165	17.75	56.65	58.78	0.54	NO-Ground	Stainless
CNS 1.9×25.5×170×18.25	1.9	25.5	21.7	170	18.25	58.21	58.78	0.53	NO-Ground	Stainless
CNS 1.9×25.5×175×18.75	1.9	25.5	21.7	175	18.75	59.77	58.78	0.51	NO-Ground	Stainless
CNM 2×25.5×30×4.75	2	25.5	21.5	30	4.75	12.94	79.08	4.64	NO-Ground	Carbon
CNM 2×25.5×35×5.25	2	25.5	21.5	35	5.25	14.84	79.08	3.92	NO-Ground	Carbon
CNM 2×25.5×40×5.75	2	25.5	21.5	40	5.75	16.74	79.08	3.4	NO-Ground	Carbon
CNM 2×25.5×45×6.25	2	25.5	21.5	45	6.25	18.64	79.08	3	NO-Ground	Carbon
CNM 2×25.5×50×6.75	2	25.5	21.5	50	6.75	20.54	79.08	2.68	NO-Ground	Carbon
CNM 2×25.5×55×7.25	2	25.5	21.5	55	7.25	22.43	79.08	2.43	NO-Ground	Carbon
CNM 2×25.5×60×7.75	2	25.5	21.5	60	7.75	24.33	79.08	2.22	NO-Ground	Carbon
CNM 2×25.5×65×8.25	2	25.5	21.5	65	8.25	26.23	79.08	2.04	NO-Ground	Carbon
CNM 2×25.5×70×9	2	25.5	21.5	70	9	26.58	79.08	1.82	NO-Ground	Carbon
CNM 2×25.5×75×9.5	2	25.5	21.5	75	9.5	28.48	79.08	1.7	NO-Ground	Carbon
CNM 2×25.5×80×10	2	25.5	21.5	80	10	30.38	79.08	1.59	NO-Ground	Carbon
CNM 2×25.5×85×10.5	2	25.5	21.5	85	10.5	32.27	79.08	1.5	NO-Ground	Carbon
CNM 2×25.5×90×11	2	25.5	21.5	90	11	34.17	79.08	1.42	NO-Ground	Carbon
CNM 2×25.5×95×11.5	2	25.5	21.5	95	11.5	36.07	79.08	1.34	NO-Ground	Carbon
CNM 2×25.5×100×12	2	25.5	21.5	100	12	37.97	79.08	1.27	NO-Ground	Carbon
CNM 2×25.5×105×12.5	2	25.5	21.5	105	12.5	39.87	79.08	1.21	NO-Ground	Carbon
CNM 2×25.5×110×13.25	2	25.5	21.5	110	13.25	40.22	79.08	1.13	NO-Ground	Carbon
CNM 2×25.5×115×13.75	2	25.5	21.5	115	13.75	42.12	79.08	1.09	NO-Ground	Carbon
CNM 2×25.5×120×14.25	2	25.5	21.5	120	14.25	44.01	79.08	1.04	NO-Ground	Carbon
CNM 2×25.5×125×14.75	2	25.5	21.5	125	14.75	45.91	79.08	1	NO-Ground	Carbon
CNM 2×25.5×130×15.25	2	25.5	21.5	130	15.25	47.81	79.08	0.96	NO-Ground	Carbon
CNM 2×25.5×135×15.75	2	25.5	21.5	135	15.75	49.71	79.08	0.93	NO-Ground	Carbon
CNM 2×25.5×140×16.25	2	25.5	21.5	140	16.25	51.6	79.08	0.89	NO-Ground	Carbon
CNM 2×25.5×145×16.75	2	25.5	21.5	145	16.75	53.5	79.08	0.86	NO-Ground	Carbon
CNM 2×25.5×150×17.25	2	25.5	21.5	150	17.25	55.41	79.08	0.84	NO-Ground	Carbon
CNM 2×25.5×155×18	2	25.5	21.5	155	18	55.75	79.08	0.8	NO-Ground	Carbon
CNM 2×25.5×160×18.5	2	25.5	21.5	160	18.5	57.64	79.08	0.77	NO-Ground	Carbon
CNM 2×25.5×165×19	2	25.5	21.5	165	19	59.55	79.08	0.75	NO-Ground	Carbon
CNS 2×25.5×30×4.5	2	25.5	21.5	30	4.5	13.93	68.3	4.25	NO-Ground	Stainless
CNS 2×25.5×35×5	2	25.5	21.5	35	5	15.71	68.3	3.54	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2×25.5×40×5.75	2	25.5	21.5	40	5.75	15.89	68.3	2.83	NO-Ground	Stainless
CNS 2×25.5×45×6.25	2	25.5	21.5	45	6.25	17.68	68.3	2.5	NO-Ground	Stainless
CNS 2×25.5×50×6.75	2	25.5	21.5	50	6.75	19.46	68.3	2.24	NO-Ground	Stainless
CNS 2×25.5×55×7.25	2	25.5	21.5	55	7.25	21.25	68.3	2.02	NO-Ground	Stainless
CNS 2×25.5×60×7.75	2	25.5	21.5	60	7.75	23.03	68.3	1.85	NO-Ground	Stainless
CNS 2×25.5×65×8.25	2	25.5	21.5	65	8.25	24.82	68.3	1.7	NO-Ground	Stainless
CNS 2×25.5×70×8.75	2	25.5	21.5	70	8.75	26.6	68.3	1.57	NO-Ground	Stainless
CNS 2×25.5×75×9.25	2	25.5	21.5	75	9.25	28.39	68.3	1.47	NO-Ground	Stainless
CNS 2×25.5×80×9.75	2	25.5	21.5	80	9.75	30.18	68.3	1.37	NO-Ground	Stainless
CNS 2×25.5×85×10.25	2	25.5	21.5	85	10.25	31.96	68.3	1.29	NO-Ground	Stainless
CNS 2×25.5×90×10.75	2	25.5	21.5	90	10.75	33.74	68.3	1.21	NO-Ground	Stainless
CNS 2×25.5×95×11.25	2	25.5	21.5	95	11.25	35.53	68.3	1.15	NO-Ground	Stainless
CNS 2×25.5×100×11.75	2	25.5	21.5	100	11.75	37.32	68.3	1.09	NO-Ground	Stainless
CNS 2×25.5×105×12.25	2	25.5	21.5	105	12.25	39.11	68.3	1.04	NO-Ground	Stainless
CNS 2×25.5×110×12.75	2	25.5	21.5	110	12.75	40.89	68.3	0.99	NO-Ground	Stainless
CNS 2×25.5×115×13.25	2	25.5	21.5	115	13.25	42.67	68.3	0.94	NO-Ground	Stainless
CNS 2×25.5×120×13.75	2	25.5	21.5	120	13.75	44.46	68.3	0.9	NO-Ground	Stainless
CNS 2×25.5×125×14.25	2	25.5	21.5	125	14.25	46.24	68.3	0.87	NO-Ground	Stainless
CNS 2×25.5×130×15	2	25.5	21.5	130	15	46.42	68.3	0.82	NO-Ground	Stainless
CNS 2×25.5×135×15.5	2	25.5	21.5	135	15.5	48.2	68.3	0.79	NO-Ground	Stainless
CNS 2×25.5×140×16	2	25.5	21.5	140	16	49.99	68.3	0.76	NO-Ground	Stainless
CNS 2×25.5×145×16.5	2	25.5	21.5	145	16.5	51.78	68.3	0.73	NO-Ground	Stainless
CNS 2×25.5×150×17	2	25.5	21.5	150	17	53.57	68.3	0.71	NO-Ground	Stainless
CNS 2×25.5×155×17.5	2	25.5	21.5	155	17.5	55.35	68.3	0.69	NO-Ground	Stainless
CNS 2×25.5×160×18	2	25.5	21.5	160	18	57.14	68.3	0.66	NO-Ground	Stainless
CNS 2×25.5×165×18.5	2	25.5	21.5	165	18.5	58.93	68.3	0.64	NO-Ground	Stainless
CNS 2×25.5×170×19	2	25.5	21.5	170	19	60.7	68.3	0.62	NO-Ground	Stainless
CNM 2.1×25.5×30×4.75	2.1	25.5	21.3	30	4.75	14	91.29	5.71	NO-Ground	Carbon
CNM 2.1×25.5×35×5.25	2.1	25.5	21.3	35	5.25	16.1	91.29	4.83	NO-Ground	Carbon
CNM 2.1×25.5×40×5.75	2.1	25.5	21.3	40	5.75	18.19	91.29	4.19	NO-Ground	Carbon
CNM 2.1×25.5×45×6.5	2.1	25.5	21.3	45	6.5	18.83	91.29	3.49	NO-Ground	Carbon
CNM 2.1×25.5×50×7	2.1	25.5	21.3	50	7	20.92	91.29	3.14	NO-Ground	Carbon
CNM 2.1×25.5×55×7.5	2.1	25.5	21.3	55	7.5	23.01	91.29	2.85	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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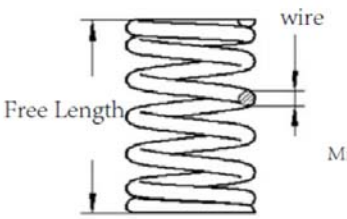

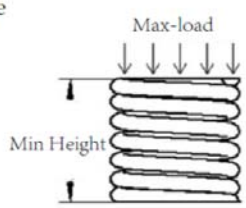

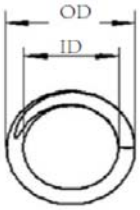

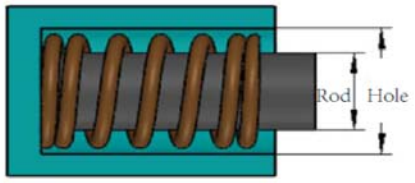

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.1×25.5×60×8	2.1	25.5	21.3	60	8	25.1	91.29	2.62	NO-Ground	Carbon
CNM 2.1×25.5×65×8.5	2.1	25.5	21.3	65	8.5	27.19	91.29	2.41	NO-Ground	Carbon
CNM 2.1×25.5×70×9.25	2.1	25.5	21.3	70	9.25	27.83	91.29	2.16	NO-Ground	Carbon
CNM 2.1×25.5×75×9.75	2.1	25.5	21.3	75	9.75	29.92	91.29	2.03	NO-Ground	Carbon
CNM 2.1×25.5×80×10.25	2.1	25.5	21.3	80	10.25	32.02	91.29	1.9	NO-Ground	Carbon
CNM 2.1×25.5×85×10.75	2.1	25.5	21.3	85	10.75	34.11	91.29	1.79	NO-Ground	Carbon
CNM 2.1×25.5×90×11.25	2.1	25.5	21.3	90	11.25	36.2	91.29	1.7	NO-Ground	Carbon
CNM 2.1×25.5×95×12	2.1	25.5	21.3	95	12	36.83	91.29	1.57	NO-Ground	Carbon
CNM 2.1×25.5×100×12.5	2.1	25.5	21.3	100	12.5	38.93	91.29	1.49	NO-Ground	Carbon
CNM 2.1×25.5×105×13	2.1	25.5	21.3	105	13	41.02	91.29	1.43	NO-Ground	Carbon
CNM 2.1×25.5×110×13.5	2.1	25.5	21.3	110	13.5	43.11	91.29	1.36	NO-Ground	Carbon
CNM 2.1×25.5×115×14	2.1	25.5	21.3	115	14	45.21	91.29	1.31	NO-Ground	Carbon
CNM 2.1×25.5×120×14.75	2.1	25.5	21.3	120	14.75	45.84	91.29	1.23	NO-Ground	Carbon
CNM 2.1×25.5×125×15.25	2.1	25.5	21.3	125	15.25	47.94	91.29	1.18	NO-Ground	Carbon
CNM 2.1×25.5×130×15.75	2.1	25.5	21.3	130	15.75	50.03	91.29	1.14	NO-Ground	Carbon
CNM 2.1×25.5×135×16.25	2.1	25.5	21.3	135	16.25	52.11	91.29	1.1	NO-Ground	Carbon
CNM 2.1×25.5×140×16.75	2.1	25.5	21.3	140	16.75	54.21	91.29	1.06	NO-Ground	Carbon
CNM 2.1×25.5×145×17.5	2.1	25.5	21.3	145	17.5	54.85	91.29	1.01	NO-Ground	Carbon
CNM 2.1×25.5×150×18	2.1	25.5	21.3	150	18	56.94	91.29	0.98	NO-Ground	Carbon
CNM 2.1×25.5×155×18.5	2.1	25.5	21.3	155	18.5	59.03	91.29	0.95	NO-Ground	Carbon
CNM 2.1×25.5×160×19	2.1	25.5	21.3	160	19	61.13	91.29	0.92	NO-Ground	Carbon
CNS 2.1×25.5×30×4.75	2.1	25.5	21.3	30	4.75	13.44	78.76	4.76	NO-Ground	Stainless
CNS 2.1×25.5×35×5.25	2.1	25.5	21.3	35	5.25	15.43	78.76	4.02	NO-Ground	Stainless
CNS 2.1×25.5×40×5.75	2.1	25.5	21.3	40	5.75	17.42	78.76	3.49	NO-Ground	Stainless
CNS 2.1×25.5×45×6.25	2.1	25.5	21.3	45	6.25	19.41	78.76	3.08	NO-Ground	Stainless
CNS 2.1×25.5×50×6.75	2.1	25.5	21.3	50	6.75	21.4	78.76	2.75	NO-Ground	Stainless
CNS 2.1×25.5×55×7.25	2.1	25.5	21.3	55	7.25	23.39	78.76	2.49	NO-Ground	Stainless
CNS 2.1×25.5×60×8	2.1	25.5	21.3	60	8	23.87	78.76	2.18	NO-Ground	Stainless
CNS 2.1×25.5×65×8.5	2.1	25.5	21.3	65	8.5	25.86	78.76	2.01	NO-Ground	Stainless
CNS 2.1×25.5×70×9	2.1	25.5	21.3	70	9	27.85	78.76	1.87	NO-Ground	Stainless
CNS 2.1×25.5×75×9.5	2.1	25.5	21.3	75	9.5	29.84	78.76	1.74	NO-Ground	Stainless
CNS 2.1×25.5×80×10	2.1	25.5	21.3	80	10	31.83	78.76	1.63	NO-Ground	Stainless
CNS 2.1×25.5×85×10.5	2.1	25.5	21.3	85	10.5	33.82	78.76	1.54	NO-Ground	Stainless

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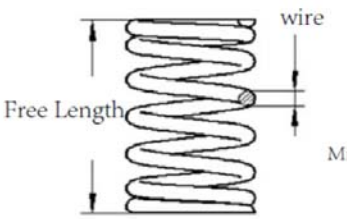
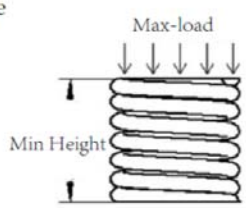
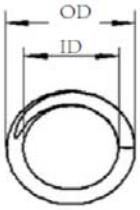
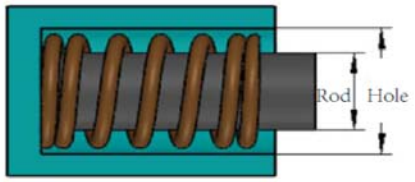


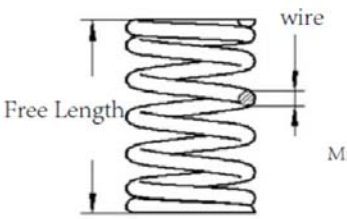


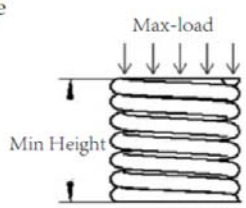


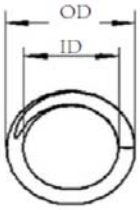


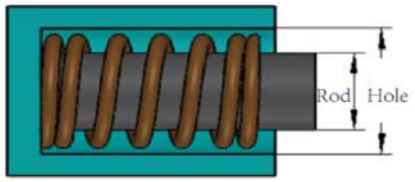
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.1×25.5×90×11	2.1	25.5	21.3	90	11	35.81	78.76	1.45	NO-Ground	Stainless
CNS 2.1×25.5×95×11.75	2.1	25.5	21.3	95	11.75	36.29	78.76	1.34	NO-Ground	Stainless
CNS 2.1×25.5×100×12.25	2.1	25.5	21.3	100	12.25	38.28	78.76	1.28	NO-Ground	Stainless
CNS 2.1×25.5×105×12.75	2.1	25.5	21.3	105	12.75	40.27	78.76	1.22	NO-Ground	Stainless
CNS 2.1×25.5×110×13.25	2.1	25.5	21.3	110	13.25	42.26	78.76	1.16	NO-Ground	Stainless
CNS 2.1×25.5×115×13.75	2.1	25.5	21.3	115	13.75	44.25	78.76	1.11	NO-Ground	Stainless
CNS 2.1×25.5×120×14.25	2.1	25.5	21.3	120	14.25	46.23	78.76	1.07	NO-Ground	Stainless
CNS 2.1×25.5×125×14.75	2.1	25.5	21.3	125	14.75	48.22	78.76	1.03	NO-Ground	Stainless
CNS 2.1×25.5×130×15.5	2.1	25.5	21.3	130	15.5	48.71	78.76	0.97	NO-Ground	Stainless
CNS 2.1×25.5×135×16	2.1	25.5	21.3	135	16	50.7	78.76	0.93	NO-Ground	Stainless
CNS 2.1×25.5×140×16.5	2.1	25.5	21.3	140	16.5	52.68	78.76	0.9	NO-Ground	Stainless
CNS 2.1×25.5×145×17	2.1	25.5	21.3	145	17	54.68	78.76	0.87	NO-Ground	Stainless
CNS 2.1×25.5×150×17.5	2.1	25.5	21.3	150	17.5	56.66	78.76	0.84	NO-Ground	Stainless
CNS 2.1×25.5×155×18	2.1	25.5	21.3	155	18	58.66	78.76	0.82	NO-Ground	Stainless
CNS 2.1×25.5×160×18.5	2.1	25.5	21.3	160	18.5	60.64	78.76	0.79	NO-Ground	Stainless
CNM 2.2×25.5×30×4.75	2.2	25.5	21.1	30	4.75	15.02	104.3	6.96	NO-Ground	Carbon
CNM 2.2×25.5×35×5.5	2.2	25.5	21.1	35	5.5	15.94	104.3	5.47	NO-Ground	Carbon
CNM 2.2×25.5×40×6	2.2	25.5	21.1	40	6	18.21	104.3	4.79	NO-Ground	Carbon
CNM 2.2×25.5×45×6.5	2.2	25.5	21.1	45	6.5	20.49	104.3	4.26	NO-Ground	Carbon
CNM 2.2×25.5×50×7	2.2	25.5	21.1	50	7	22.77	104.3	3.83	NO-Ground	Carbon
CNM 2.2×25.5×55×7.75	2.2	25.5	21.1	55	7.75	23.68	104.3	3.33	NO-Ground	Carbon
CNM 2.2×25.5×60×8.25	2.2	25.5	21.1	60	8.25	25.96	104.3	3.06	NO-Ground	Carbon
CNM 2.2×25.5×65×8.75	2.2	25.5	21.1	65	8.75	28.24	104.3	2.84	NO-Ground	Carbon
CNM 2.2×25.5×70×9.5	2.2	25.5	21.1	70	9.5	29.15	104.3	2.55	NO-Ground	Carbon
CNM 2.2×25.5×75×10	2.2	25.5	21.1	75	10	31.43	104.3	2.39	NO-Ground	Carbon
CNM 2.2×25.5×80×10.5	2.2	25.5	21.1	80	10.5	33.7	104.3	2.25	NO-Ground	Carbon
CNM 2.2×25.5×85×11	2.2	25.5	21.1	85	11	35.98	104.3	2.13	NO-Ground	Carbon
CNM 2.2×25.5×90×11.75	2.2	25.5	21.1	90	11.75	36.9	104.3	1.96	NO-Ground	Carbon
CNM 2.2×25.5×95×12.25	2.2	25.5	21.1	95	12.25	39.17	104.3	1.87	NO-Ground	Carbon
CNM 2.2×25.5×100×12.75	2.2	25.5	21.1	100	12.75	41.45	104.3	1.78	NO-Ground	Carbon
CNM 2.2×25.5×105×13.5	2.2	25.5	21.1	105	13.5	42.36	104.3	1.67	NO-Ground	Carbon
CNM 2.2×25.5×110×14	2.2	25.5	21.1	110	14	44.64	104.3	1.6	NO-Ground	Carbon
CNM 2.2×25.5×115×14.5	2.2	25.5	21.1	115	14.5	46.92	104.3	1.53	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.2×25.5×120×15	2.2	25.5	21.1	120	15	49.2	104.3	1.47	NO-Ground	Carbon
CNM 2.2×25.5×125×15.75	2.2	25.5	21.1	125	15.75	50.11	104.3	1.39	NO-Ground	Carbon
CNM 2.2×25.5×130×16.25	2.2	25.5	21.1	130	16.25	52.39	104.3	1.34	NO-Ground	Carbon
CNM 2.2×25.5×135×16.75	2.2	25.5	21.1	135	16.75	54.66	104.3	1.3	NO-Ground	Carbon
CNM 2.2×25.5×140×17.5	2.2	25.5	21.1	140	17.5	55.58	104.3	1.24	NO-Ground	Carbon
CNM 2.2×25.5×145×18	2.2	25.5	21.1	145	18	57.86	104.3	1.2	NO-Ground	Carbon
CNM 2.2×25.5×150×18.5	2.2	25.5	21.1	150	18.5	60.13	104.3	1.16	NO-Ground	Carbon
CNM 2.2×25.5×155×19	2.2	25.5	21.1	155	19	62.41	104.3	1.13	NO-Ground	Carbon
CNS 2.2×25.5×30×4.75	2.2	25.5	21.1	30	4.75	14.46	90.2	5.8	NO-Ground	Stainless
CNS 2.2×25.5×35×5.25	2.2	25.5	21.1	35	5.25	16.63	90.2	4.91	NO-Ground	Stainless
CNS 2.2×25.5×40×5.75	2.2	25.5	21.1	40	5.75	18.8	90.2	4.26	NO-Ground	Stainless
CNS 2.2×25.5×45×6.5	2.2	25.5	21.1	45	6.5	19.57	90.2	3.55	NO-Ground	Stainless
CNS 2.2×25.5×50×7	2.2	25.5	21.1	50	7	21.74	90.2	3.19	NO-Ground	Stainless
CNS 2.2×25.5×55×7.5	2.2	25.5	21.1	55	7.5	23.91	90.2	2.9	NO-Ground	Stainless
CNS 2.2×25.5×60×8	2.2	25.5	21.1	60	8	26.09	90.2	2.66	NO-Ground	Stainless
CNS 2.2×25.5×65×8.75	2.2	25.5	21.1	65	8.75	26.85	90.2	2.36	NO-Ground	Stainless
CNS 2.2×25.5×70×9.25	2.2	25.5	21.1	70	9.25	29.02	90.2	2.2	NO-Ground	Stainless
CNS 2.2×25.5×75×9.75	2.2	25.5	21.1	75	9.75	31.19	90.2	2.06	NO-Ground	Stainless
CNS 2.2×25.5×80×10.25	2.2	25.5	21.1	80	10.25	33.37	90.2	1.93	NO-Ground	Stainless
CNS 2.2×25.5×85×10.75	2.2	25.5	21.1	85	10.75	35.54	90.2	1.82	NO-Ground	Stainless
CNS 2.2×25.5×90×11.5	2.2	25.5	21.1	90	11.5	36.3	90.2	1.68	NO-Ground	Stainless
CNS 2.2×25.5×95×12	2.2	25.5	21.1	95	12	38.48	90.2	1.6	NO-Ground	Stainless
CNS 2.2×25.5×100×12.5	2.2	25.5	21.1	100	12.5	40.65	90.2	1.52	NO-Ground	Stainless
CNS 2.2×25.5×105×13	2.2	25.5	21.1	105	13	42.83	90.2	1.45	NO-Ground	Stainless
CNS 2.2×25.5×110×13.75	2.2	25.5	21.1	110	13.75	43.58	90.2	1.36	NO-Ground	Stainless
CNS 2.2×25.5×115×14.25	2.2	25.5	21.1	115	14.25	45.76	90.2	1.3	NO-Ground	Stainless
CNS 2.2×25.5×120×14.75	2.2	25.5	21.1	120	14.75	47.93	90.2	1.25	NO-Ground	Stainless
CNS 2.2×25.5×125×15.25	2.2	25.5	21.1	125	15.25	50.11	90.2	1.2	NO-Ground	Stainless
CNS 2.2×25.5×130×15.75	2.2	25.5	21.1	130	15.75	52.28	90.2	1.16	NO-Ground	Stainless
CNS 2.2×25.5×135×16.5	2.2	25.5	21.1	135	16.5	53.04	90.2	1.1	NO-Ground	Stainless
CNS 2.2×25.5×140×17	2.2	25.5	21.1	140	17	55.22	90.2	1.06	NO-Ground	Stainless
CNS 2.2×25.5×145×17.5	2.2	25.5	21.1	145	17.5	57.39	90.2	1.03	NO-Ground	Stainless
CNS 2.2×25.5×150×18	2.2	25.5	21.1	150	18	59.56	90.2	1	NO-Ground	Stainless

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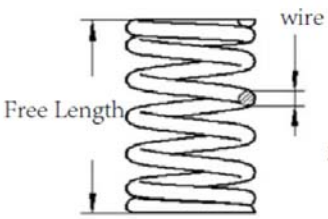

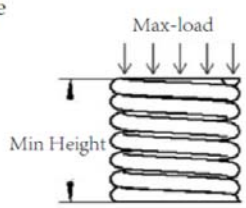

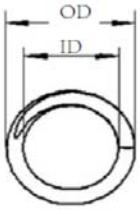

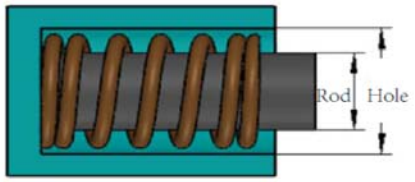

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.2×25.5×155×18.75	2.2	25.5	21.1	155	18.75	60.32	90.2	0.95	NO-Ground	Stainless
CNM 2.3×25.5×30×4.75	2.3	25.5	20.9	30	4.75	15.9	118.84	8.43	NO-Ground	Carbon
CNM 2.3×25.5×35×5.5	2.3	25.5	20.9	35	5.5	17.05	118.84	6.62	NO-Ground	Carbon
CNM 2.3×25.5×40×6	2.3	25.5	20.9	40	6	19.49	118.84	5.79	NO-Ground	Carbon
CNM 2.3×25.5×45×6.75	2.3	25.5	20.9	45	6.75	20.64	118.84	4.88	NO-Ground	Carbon
CNM 2.3×25.5×50×7.25	2.3	25.5	20.9	50	7.25	23.08	118.84	4.41	NO-Ground	Carbon
CNM 2.3×25.5×55×7.75	2.3	25.5	20.9	55	7.75	25.51	118.84	4.03	NO-Ground	Carbon
CNM 2.3×25.5×60×8.5	2.3	25.5	20.9	60	8.5	26.67	118.84	3.57	NO-Ground	Carbon
CNM 2.3×25.5×65×9	2.3	25.5	20.9	65	9	29.1	118.84	3.31	NO-Ground	Carbon
CNM 2.3×25.5×70×9.5	2.3	25.5	20.9	70	9.5	31.54	118.84	3.09	NO-Ground	Carbon
CNM 2.3×25.5×75×10.25	2.3	25.5	20.9	75	10.25	32.69	118.84	2.81	NO-Ground	Carbon
CNM 2.3×25.5×80×10.75	2.3	25.5	20.9	80	10.75	35.13	118.84	2.65	NO-Ground	Carbon
CNM 2.3×25.5×85×11.25	2.3	25.5	20.9	85	11.25	37.56	118.84	2.51	NO-Ground	Carbon
CNM 2.3×25.5×90×12	2.3	25.5	20.9	90	12	38.72	118.84	2.32	NO-Ground	Carbon
CNM 2.3×25.5×95×12.5	2.3	25.5	20.9	95	12.5	41.15	118.84	2.21	NO-Ground	Carbon
CNM 2.3×25.5×100×13.25	2.3	25.5	20.9	100	13.25	42.31	118.84	2.06	NO-Ground	Carbon
CNM 2.3×25.5×105×13.75	2.3	25.5	20.9	105	13.75	44.74	118.84	1.97	NO-Ground	Carbon
CNM 2.3×25.5×110×14.25	2.3	25.5	20.9	110	14.25	47.18	118.84	1.89	NO-Ground	Carbon
CNM 2.3×25.5×115×15	2.3	25.5	20.9	115	15	48.33	118.84	1.78	NO-Ground	Carbon
CNM 2.3×25.5×120×15.5	2.3	25.5	20.9	120	15.5	50.77	118.84	1.72	NO-Ground	Carbon
CNM 2.3×25.5×125×16	2.3	25.5	20.9	125	16	53.2	118.84	1.66	NO-Ground	Carbon
CNM 2.3×25.5×130×16.75	2.3	25.5	20.9	130	16.75	54.36	118.84	1.57	NO-Ground	Carbon
CNM 2.3×25.5×135×17.25	2.3	25.5	20.9	135	17.25	56.8	118.84	1.52	NO-Ground	Carbon
CNM 2.3×25.5×140×17.75	2.3	25.5	20.9	140	17.75	59.23	118.84	1.47	NO-Ground	Carbon
CNM 2.3×25.5×145×18.5	2.3	25.5	20.9	145	18.5	60.39	118.84	1.4	NO-Ground	Carbon
CNM 2.3×25.5×150×19	2.3	25.5	20.9	150	19	62.82	118.84	1.36	NO-Ground	Carbon
CNS 2.3×25.5×30×4.75	2.3	25.5	20.9	30	4.75	15.38	102.66	7.02	NO-Ground	Stainless
CNS 2.3×25.5×35×5.25	2.3	25.5	20.9	35	5.25	17.72	102.66	5.94	NO-Ground	Stainless
CNS 2.3×25.5×40×6	2.3	25.5	20.9	40	6	18.74	102.66	4.83	NO-Ground	Stainless
CNS 2.3×25.5×45×6.5	2.3	25.5	20.9	45	6.5	21.08	102.66	4.29	NO-Ground	Stainless
CNS 2.3×25.5×50×7	2.3	25.5	20.9	50	7	23.42	102.66	3.86	NO-Ground	Stainless
CNS 2.3×25.5×55×7.75	2.3	25.5	20.9	55	7.75	24.43	102.66	3.36	NO-Ground	Stainless
CNS 2.3×25.5×60×8.25	2.3	25.5	20.9	60	8.25	26.77	102.66	3.09	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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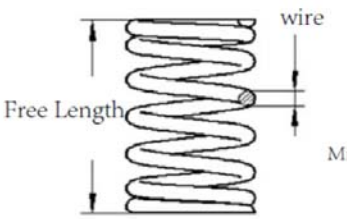

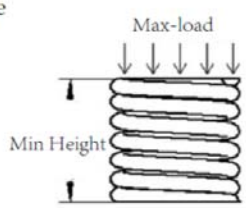

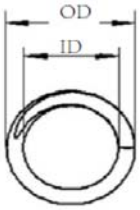

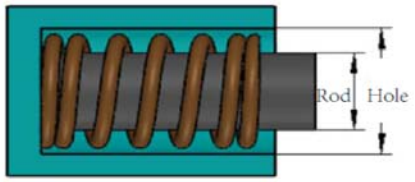

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.3×25.5×65×8.75	2.3	25.5	20.9	65	8.75	29.12	102.66	2.86	NO-Ground	Stainless
CNS 2.3×25.5×70×9.5	2.3	25.5	20.9	70	9.5	30.13	102.66	2.57	NO-Ground	Stainless
CNS 2.3×25.5×75×10	2.3	25.5	20.9	75	10	32.47	102.66	2.41	NO-Ground	Stainless
CNS 2.3×25.5×80×10.5	2.3	25.5	20.9	80	10.5	34.81	102.66	2.27	NO-Ground	Stainless
CNS 2.3×25.5×85×11	2.3	25.5	20.9	85	11	37.16	102.66	2.15	NO-Ground	Stainless
CNS 2.3×25.5×90×11.75	2.3	25.5	20.9	90	11.75	38.17	102.66	1.98	NO-Ground	Stainless
CNS 2.3×25.5×95×12.25	2.3	25.5	20.9	95	12.25	40.51	102.66	1.88	NO-Ground	Stainless
CNS 2.3×25.5×100×12.75	2.3	25.5	20.9	100	12.75	42.85	102.66	1.8	NO-Ground	Stainless
CNS 2.3×25.5×105×13.5	2.3	25.5	20.9	105	13.5	43.86	102.66	1.68	NO-Ground	Stainless
CNS 2.3×25.5×110×14	2.3	25.5	20.9	110	14	46.21	102.66	1.61	NO-Ground	Stainless
CNS 2.3×25.5×115×14.5	2.3	25.5	20.9	115	14.5	48.55	102.66	1.54	NO-Ground	Stainless
CNS 2.3×25.5×120×15.25	2.3	25.5	20.9	120	15.25	49.56	102.66	1.46	NO-Ground	Stainless
CNS 2.3×25.5×125×15.75	2.3	25.5	20.9	125	15.75	51.91	102.66	1.4	NO-Ground	Stainless
CNS 2.3×25.5×130×16.25	2.3	25.5	20.9	130	16.25	54.25	102.66	1.36	NO-Ground	Stainless
CNS 2.3×25.5×135×17	2.3	25.5	20.9	135	17	55.26	102.66	1.29	NO-Ground	Stainless
CNS 2.3×25.5×140×17.5	2.3	25.5	20.9	140	17.5	57.6	102.66	1.25	NO-Ground	Stainless
CNS 2.3×25.5×145×18	2.3	25.5	20.9	145	18	59.95	102.66	1.21	NO-Ground	Stainless
CNS 2.3×25.5×150×18.5	2.3	25.5	20.9	150	18.5	62.29	102.66	1.17	NO-Ground	Stainless
CGM 2.4×25.5×30×5.25	2.4	25.5	20.7	30	5.25	14.28	134.64	8.56	Ground	Carbon
CGM 2.4×25.5×35×5.75	2.4	25.5	20.7	35	5.75	16.86	134.64	7.42	Ground	Carbon
CGM 2.4×25.5×40×6.5	2.4	25.5	20.7	40	6.5	18.23	134.64	6.19	Ground	Carbon
CGM 2.4×25.5×45×7	2.4	25.5	20.7	45	7	20.81	134.64	5.57	Ground	Carbon
CGM 2.4×25.5×50×7.75	2.4	25.5	20.7	50	7.75	22.18	134.64	4.84	Ground	Carbon
CGM 2.4×25.5×55×8.25	2.4	25.5	20.7	55	8.25	24.77	134.64	4.45	Ground	Carbon
CGM 2.4×25.5×60×8.75	2.4	25.5	20.7	60	8.75	27.35	134.64	4.12	Ground	Carbon
CGM 2.4×25.5×65×9.5	2.4	25.5	20.7	65	9.5	28.72	134.64	3.71	Ground	Carbon
CGM 2.4×25.5×70×10	2.4	25.5	20.7	70	10	31.3	134.64	3.48	Ground	Carbon
CGM 2.4×25.5×75×10.75	2.4	25.5	20.7	75	10.75	32.67	134.64	3.18	Ground	Carbon
CGM 2.4×25.5×80×11.25	2.4	25.5	20.7	80	11.25	35.25	134.64	3.01	Ground	Carbon
CGM 2.4×25.5×85×12	2.4	25.5	20.7	85	12	36.63	134.64	2.78	Ground	Carbon
CGM 2.4×25.5×90×12.5	2.4	25.5	20.7	90	12.5	39.21	134.64	2.65	Ground	Carbon
CGM 2.4×25.5×95×13	2.4	25.5	20.7	95	13	41.79	134.64	2.53	Ground	Carbon
CGM 2.4×25.5×100×13.75	2.4	25.5	20.7	100	13.75	43.16	134.64	2.37	Ground	Carbon

OD:Outer Diameter, <Hole
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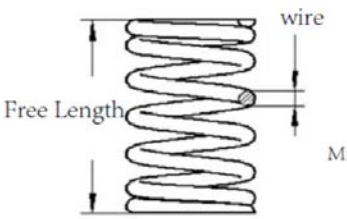
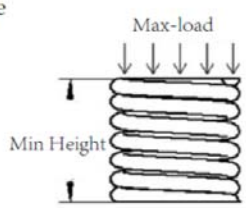
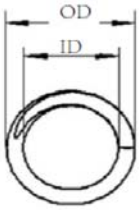
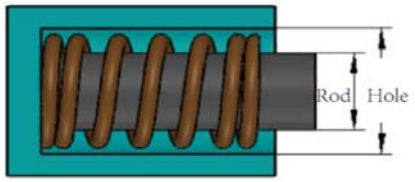


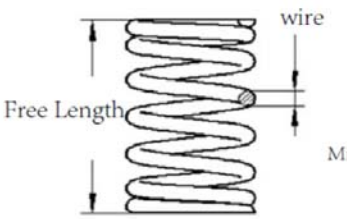


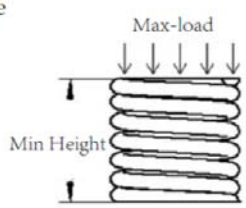


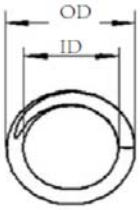


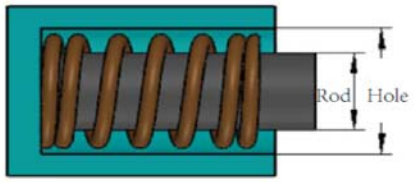
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.4×25.5×105×14.25	2.4	25.5	20.7	105	14.25	45.74	134.64	2.27	Ground	Carbon
CGM 2.4×25.5×110×15	2.4	25.5	20.7	110	15	47.11	134.64	2.14	Ground	Carbon
CGM 2.4×25.5×115×15.5	2.4	25.5	20.7	115	15.5	49.69	134.64	2.06	Ground	Carbon
CGM 2.4×25.5×120×16.25	2.4	25.5	20.7	120	16.25	51.07	134.64	1.95	Ground	Carbon
CGM 2.4×25.5×125×16.75	2.4	25.5	20.7	125	16.75	53.65	134.64	1.89	Ground	Carbon
CGM 2.4×25.5×130×17.5	2.4	25.5	20.7	130	17.5	55.02	134.64	1.8	Ground	Carbon
CGM 2.4×25.5×135×18	2.4	25.5	20.7	135	18	57.6	134.64	1.74	Ground	Carbon
CGM 2.4×25.5×140×18.5	2.4	25.5	20.7	140	18.5	60.18	134.64	1.69	Ground	Carbon
CGS 2.4×25.5×30×5	2.4	25.5	20.7	30	5	14.97	116.17	7.73	Ground	Stainless
CGS 2.4×25.5×35×5.75	2.4	25.5	20.7	35	5.75	16.22	116.17	6.19	Ground	Stainless
CGS 2.4×25.5×40×6.25	2.4	25.5	20.7	40	6.25	18.71	116.17	5.46	Ground	Stainless
CGS 2.4×25.5×45×7	2.4	25.5	20.7	45	7	19.96	116.17	4.64	Ground	Stainless
CGS 2.4×25.5×50×7.5	2.4	25.5	20.7	50	7.5	22.45	116.17	4.22	Ground	Stainless
CGS 2.4×25.5×55×8	2.4	25.5	20.7	55	8	24.95	116.17	3.87	Ground	Stainless
CGS 2.4×25.5×60×8.75	2.4	25.5	20.7	60	8.75	26.19	116.17	3.44	Ground	Stainless
CGS 2.4×25.5×65×9.25	2.4	25.5	20.7	65	9.25	28.69	116.17	3.2	Ground	Stainless
CGS 2.4×25.5×70×10	2.4	25.5	20.7	70	10	29.93	116.17	2.9	Ground	Stainless
CGS 2.4×25.5×75×10.5	2.4	25.5	20.7	75	10.5	32.43	116.17	2.73	Ground	Stainless
CGS 2.4×25.5×80×11	2.4	25.5	20.7	80	11	34.92	116.17	2.58	Ground	Stainless
CGS 2.4×25.5×85×11.75	2.4	25.5	20.7	85	11.75	36.16	116.17	2.38	Ground	Stainless
CGS 2.4×25.5×90×12.25	2.4	25.5	20.7	90	12.25	38.66	116.17	2.26	Ground	Stainless
CGS 2.4×25.5×95×12.75	2.4	25.5	20.7	95	12.75	41.16	116.17	2.16	Ground	Stainless
CGS 2.4×25.5×100×13.5	2.4	25.5	20.7	100	13.5	42.4	116.17	2.02	Ground	Stainless
CGS 2.4×25.5×105×14	2.4	25.5	20.7	105	14	44.9	116.17	1.93	Ground	Stainless
CGS 2.4×25.5×110×14.75	2.4	25.5	20.7	110	14.75	46.14	116.17	1.82	Ground	Stainless
CGS 2.4×25.5×115×15.25	2.4	25.5	20.7	115	15.25	48.64	116.17	1.75	Ground	Stainless
CGS 2.4×25.5×120×15.75	2.4	25.5	20.7	120	15.75	51.13	116.17	1.69	Ground	Stainless
CGS 2.4×25.5×125×16.5	2.4	25.5	20.7	125	16.5	52.38	116.17	1.6	Ground	Stainless
CGS 2.4×25.5×130×17	2.4	25.5	20.7	130	17	54.87	116.17	1.55	Ground	Stainless
CGS 2.4×25.5×135×17.5	2.4	25.5	20.7	135	17.5	57.37	116.17	1.5	Ground	Stainless
CGS 2.4×25.5×140×18.25	2.4	25.5	20.7	140	18.25	58.61	116.17	1.43	Ground	Stainless
CGS 2.4×25.5×145×18.75	2.4	25.5	20.7	145	18.75	61.1	116.17	1.38	Ground	Stainless
CGM 2.5×25.5×30×5.25	2.5	25.5	20.5	30	5.25	15.15	151.74	10.22	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



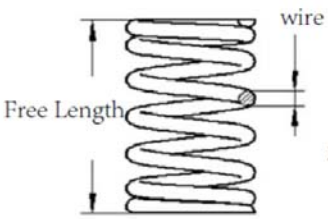


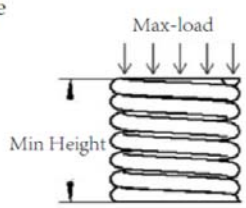


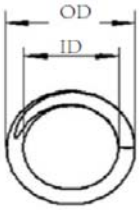


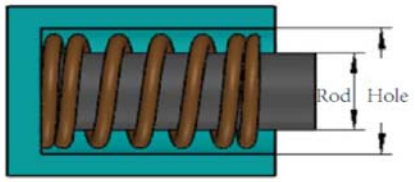
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.5×25.5×35×6	2.5	25.5	20.5	35	6	16.72	151.74	8.3	Ground	Carbon
CGM 2.5×25.5×40×6.5	2.5	25.5	20.5	40	6.5	19.43	151.74	7.38	Ground	Carbon
CGM 2.5×25.5×45×7.25	2.5	25.5	20.5	45	7.25	21	151.74	6.32	Ground	Carbon
CGM 2.5×25.5×50×7.75	2.5	25.5	20.5	50	7.75	23.72	151.74	5.77	Ground	Carbon
CGM 2.5×25.5×55×8.5	2.5	25.5	20.5	55	8.5	25.29	151.74	5.11	Ground	Carbon
CGM 2.5×25.5×60×9	2.5	25.5	20.5	60	9	28.01	151.74	4.74	Ground	Carbon
CGM 2.5×25.5×65×9.75	2.5	25.5	20.5	65	9.75	29.58	151.74	4.28	Ground	Carbon
CGM 2.5×25.5×70×10.25	2.5	25.5	20.5	70	10.25	32.29	151.74	4.02	Ground	Carbon
CGM 2.5×25.5×75×11	2.5	25.5	20.5	75	11	33.86	151.74	3.69	Ground	Carbon
CGM 2.5×25.5×80×11.5	2.5	25.5	20.5	80	11.5	36.58	151.74	3.49	Ground	Carbon
CGM 2.5×25.5×85×12.25	2.5	25.5	20.5	85	12.25	38.15	151.74	3.24	Ground	Carbon
CGM 2.5×25.5×90×12.75	2.5	25.5	20.5	90	12.75	40.86	151.74	3.09	Ground	Carbon
CGM 2.5×25.5×95×13.5	2.5	25.5	20.5	95	13.5	42.44	151.74	2.89	Ground	Carbon
CGM 2.5×25.5×100×14	2.5	25.5	20.5	100	14	45.15	151.74	2.77	Ground	Carbon
CGM 2.5×25.5×105×14.75	2.5	25.5	20.5	105	14.75	46.72	151.74	2.6	Ground	Carbon
CGM 2.5×25.5×110×15.25	2.5	25.5	20.5	110	15.25	49.44	151.74	2.51	Ground	Carbon
CGM 2.5×25.5×115×16	2.5	25.5	20.5	115	16	51.01	151.74	2.37	Ground	Carbon
CGM 2.5×25.5×120×16.5	2.5	25.5	20.5	120	16.5	53.73	151.74	2.29	Ground	Carbon
CGM 2.5×25.5×125×17.25	2.5	25.5	20.5	125	17.25	55.3	151.74	2.18	Ground	Carbon
CGM 2.5×25.5×130×17.75	2.5	25.5	20.5	130	17.75	58.01	151.74	2.11	Ground	Carbon
CGM 2.5×25.5×135×18.5	2.5	25.5	20.5	135	18.5	59.58	151.74	2.01	Ground	Carbon
CGM 2.5×25.5×140×19	2.5	25.5	20.5	140	19	62.3	151.74	1.95	Ground	Carbon
CGS 2.5×25.5×30×5.25	2.5	25.5	20.5	30	5.25	14.64	130.77	8.51	Ground	Stainless
CGS 2.5×25.5×35×5.75	2.5	25.5	20.5	35	5.75	17.27	130.77	7.38	Ground	Stainless
CGS 2.5×25.5×40×6.5	2.5	25.5	20.5	40	6.5	18.73	130.77	6.15	Ground	Stainless
CGS 2.5×25.5×45×7	2.5	25.5	20.5	45	7	21.37	130.77	5.53	Ground	Stainless
CGS 2.5×25.5×50×7.75	2.5	25.5	20.5	50	7.75	22.82	130.77	4.81	Ground	Stainless
CGS 2.5×25.5×55×8.25	2.5	25.5	20.5	55	8.25	25.46	130.77	4.43	Ground	Stainless
CGS 2.5×25.5×60×8.75	2.5	25.5	20.5	60	8.75	28.09	130.77	4.1	Ground	Stainless
CGS 2.5×25.5×65×9.5	2.5	25.5	20.5	65	9.5	29.55	130.77	3.69	Ground	Stainless
CGS 2.5×25.5×70×10	2.5	25.5	20.5	70	10	32.19	130.77	3.46	Ground	Stainless
CGS 2.5×25.5×75×10.75	2.5	25.5	20.5	75	10.75	33.64	130.77	3.16	Ground	Stainless
CGS 2.5×25.5×80×11.25	2.5	25.5	20.5	80	11.25	36.28	130.77	2.99	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



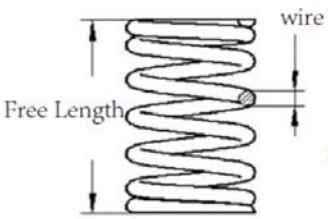


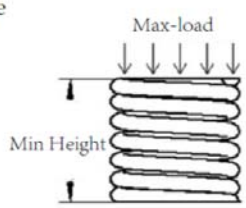


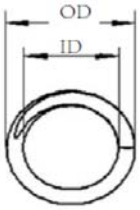


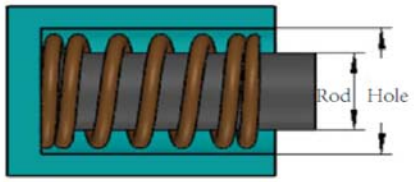
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.5×25.5×85×12	2.5	25.5	20.5	85	12	37.73	130.77	2.77	Ground	Stainless
CGS 2.5×25.5×90×12.5	2.5	25.5	20.5	90	12.5	40.37	130.77	2.63	Ground	Stainless
CGS 2.5×25.5×95×13.25	2.5	25.5	20.5	95	13.25	41.82	130.77	2.46	Ground	Stainless
CGS 2.5×25.5×100×13.75	2.5	25.5	20.5	100	13.75	44.46	130.77	2.35	Ground	Stainless
CGS 2.5×25.5×105×14.25	2.5	25.5	20.5	105	14.25	47.1	130.77	2.26	Ground	Stainless
CGS 2.5×25.5×110×15	2.5	25.5	20.5	110	15	48.55	130.77	2.13	Ground	Stainless
CGS 2.5×25.5×115×15.5	2.5	25.5	20.5	115	15.5	51.19	130.77	2.05	Ground	Stainless
CGS 2.5×25.5×120×16.25	2.5	25.5	20.5	120	16.25	52.64	130.77	1.94	Ground	Stainless
CGS 2.5×25.5×125×16.75	2.5	25.5	20.5	125	16.75	55.28	130.77	1.88	Ground	Stainless
CGS 2.5×25.5×130×17.5	2.5	25.5	20.5	130	17.5	56.74	130.77	1.78	Ground	Stainless
CGS 2.5×25.5×135×18	2.5	25.5	20.5	135	18	59.37	130.77	1.73	Ground	Stainless
CGS 2.5×25.5×140×18.75	2.5	25.5	20.5	140	18.75	60.83	130.77	1.65	Ground	Stainless
CGM 2.6×25.5×30×5.25	2.6	25.5	20.3	30	5.25	15.39	169.56	11.6	Ground	Carbon
CGM 2.6×25.5×35×5.75	2.6	25.5	20.3	35	5.75	18.14	169.56	10.06	Ground	Carbon
CGM 2.6×25.5×40×6.5	2.6	25.5	20.3	40	6.5	19.77	169.56	8.38	Ground	Carbon
CGM 2.6×25.5×45×7	2.6	25.5	20.3	45	7	22.52	169.56	7.54	Ground	Carbon
CGM 2.6×25.5×50×7.75	2.6	25.5	20.3	50	7.75	24.14	169.56	6.56	Ground	Carbon
CGM 2.6×25.5×55×8.25	2.6	25.5	20.3	55	8.25	26.9	169.56	6.03	Ground	Carbon
CGM 2.6×25.5×60×9	2.6	25.5	20.3	60	9	28.52	169.56	5.39	Ground	Carbon
CGM 2.6×25.5×65×9.5	2.6	25.5	20.3	65	9.5	31.28	169.56	5.03	Ground	Carbon
CGM 2.6×25.5×70×10.25	2.6	25.5	20.3	70	10.25	32.9	169.56	4.57	Ground	Carbon
CGM 2.6×25.5×75×10.75	2.6	25.5	20.3	75	10.75	35.66	169.56	4.31	Ground	Carbon
CGM 2.6×25.5×80×11.5	2.6	25.5	20.3	80	11.5	37.28	169.56	3.97	Ground	Carbon
CGM 2.6×25.5×85×12	2.6	25.5	20.3	85	12	40.03	169.56	3.77	Ground	Carbon
CGM 2.6×25.5×90×12.75	2.6	25.5	20.3	90	12.75	41.66	169.56	3.51	Ground	Carbon
CGM 2.6×25.5×95×13.25	2.6	25.5	20.3	95	13.25	44.41	169.56	3.35	Ground	Carbon
CGM 2.6×25.5×100×14	2.6	25.5	20.3	100	14	46.04	169.56	3.14	Ground	Carbon
CGM 2.6×25.5×105×14.5	2.6	25.5	20.3	105	14.5	48.79	169.56	3.02	Ground	Carbon
CGM 2.6×25.5×110×15.25	2.6	25.5	20.3	110	15.25	50.42	169.56	2.85	Ground	Carbon
CGM 2.6×25.5×115×15.75	2.6	25.5	20.3	115	15.75	53.17	169.56	2.74	Ground	Carbon
CGM 2.6×25.5×120×16.5	2.6	25.5	20.3	120	16.5	54.8	169.56	2.6	Ground	Carbon
CGM 2.6×25.5×125×17	2.6	25.5	20.3	125	17	57.55	169.56	2.51	Ground	Carbon
CGM 2.6×25.5×130×17.75	2.6	25.5	20.3	130	17.75	59.18	169.56	2.39	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



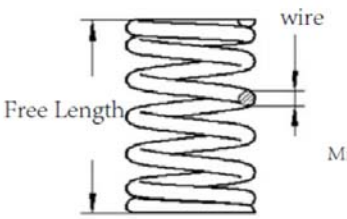


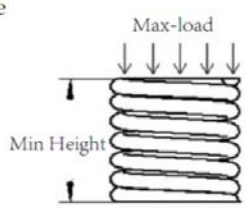


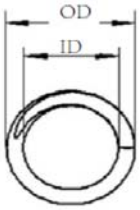


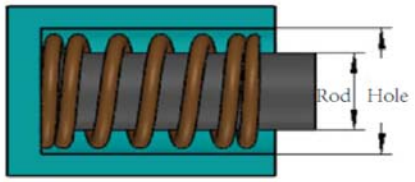
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.6×25.5×135×18.25	2.6	25.5	20.3	135	18.25	61.93	169.56	2.32	Ground	Carbon
CGM 2.6×25.5×140×19	2.6	25.5	20.3	140	19	63.56	169.56	2.22	Ground	Carbon
CGS 2.6×25.5×30×5.25	2.6	25.5	20.3	30	5.25	15.48	146.5	10.09	Ground	Stainless
CGS 2.6×25.5×35×5.75	2.6	25.5	20.3	35	5.75	18.25	146.5	8.74	Ground	Stainless
CGS 2.6×25.5×40×6.5	2.6	25.5	20.3	40	6.5	19.9	146.5	7.29	Ground	Stainless
CGS 2.6×25.5×45×7	2.6	25.5	20.3	45	7	22.66	146.5	6.56	Ground	Stainless
CGS 2.6×25.5×50×7.75	2.6	25.5	20.3	50	7.75	24.31	146.5	5.7	Ground	Stainless
CGS 2.6×25.5×55×8.5	2.6	25.5	20.3	55	8.5	25.96	146.5	5.04	Ground	Stainless
CGS 2.6×25.5×60×9	2.6	25.5	20.3	60	9	28.73	146.5	4.68	Ground	Stainless
CGS 2.6×25.5×65×9.75	2.6	25.5	20.3	65	9.75	30.37	146.5	4.23	Ground	Stainless
CGS 2.6×25.5×70×10.25	2.6	25.5	20.3	70	10.25	33.14	146.5	3.97	Ground	Stainless
CGS 2.6×25.5×75×11	2.6	25.5	20.3	75	11	34.79	146.5	3.64	Ground	Stainless
CGS 2.6×25.5×80×11.5	2.6	25.5	20.3	80	11.5	37.56	146.5	3.45	Ground	Stainless
CGS 2.6×25.5×85×12.25	2.6	25.5	20.3	85	12.25	39.21	146.5	3.2	Ground	Stainless
CGS 2.6×25.5×90×12.75	2.6	25.5	20.3	90	12.75	41.97	146.5	3.05	Ground	Stainless
CGS 2.6×25.5×95×13.5	2.6	25.5	20.3	95	13.5	43.62	146.5	2.85	Ground	Stainless
CGS 2.6×25.5×100×14	2.6	25.5	20.3	100	14	46.39	146.5	2.73	Ground	Stainless
CGS 2.6×25.5×105×14.75	2.6	25.5	20.3	105	14.75	48.04	146.5	2.57	Ground	Stainless
CGS 2.6×25.5×110×15.25	2.6	25.5	20.3	110	15.25	50.8	146.5	2.47	Ground	Stainless
CGS 2.6×25.5×115×16	2.6	25.5	20.3	115	16	52.45	146.5	2.34	Ground	Stainless
CGS 2.6×25.5×120×16.5	2.6	25.5	20.3	120	16.5	55.22	146.5	2.26	Ground	Stainless
CGS 2.6×25.5×125×17.25	2.6	25.5	20.3	125	17.25	56.87	146.5	2.15	Ground	Stainless
CGS 2.6×25.5×130×17.75	2.6	25.5	20.3	130	17.75	59.63	146.5	2.08	Ground	Stainless
CGS 2.6×25.5×135×18.5	2.6	25.5	20.3	135	18.5	61.28	146.5	1.99	Ground	Stainless
CGS 2.6×25.5×140×19	2.6	25.5	20.3	140	19	64.05	146.5	1.93	Ground	Stainless
CGM 2.7×25.5×30×5.25	2.7	25.5	20.1	30	5.25	16.15	189.32	13.67	Ground	Carbon
CGM 2.7×25.5×32.5×5.5	2.7	25.5	20.1	32.5	5.5	17.59	189.32	12.7	Ground	Carbon
CGM 2.7×25.5×35×6	2.7	25.5	20.1	35	6	17.96	189.32	11.11	Ground	Carbon
CGM 2.7×25.5×37.5×6.25	2.7	25.5	20.1	37.5	6.25	19.39	189.32	10.45	Ground	Carbon
CGM 2.7×25.5×40×6.5	2.7	25.5	20.1	40	6.5	20.83	189.32	9.87	Ground	Carbon
CGM 2.7×25.5×42.5×6.75	2.7	25.5	20.1	42.5	6.75	22.26	189.32	9.35	Ground	Carbon
CGM 2.7×25.5×45×7.25	2.7	25.5	20.1	45	7.25	22.63	189.32	8.46	Ground	Carbon
CGM 2.7×25.5×47.5×7.5	2.7	25.5	20.1	47.5	7.5	24.07	189.32	8.08	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.7×25.5×50×7.75	2.7	25.5	20.1	50	7.75	25.5	189.32	7.73	Ground	Carbon
CGM 2.7×25.5×52.5×8.25	2.7	25.5	20.1	52.5	8.25	25.87	189.32	7.11	Ground	Carbon
CGM 2.7×25.5×55×8.5	2.7	25.5	20.1	55	8.5	27.31	189.32	6.84	Ground	Carbon
CGM 2.7×25.5×57.5×8.75	2.7	25.5	20.1	57.5	8.75	28.74	189.32	6.58	Ground	Carbon
CGM 2.7×25.5×60×9	2.7	25.5	20.1	60	9	30.17	189.32	6.35	Ground	Carbon
CGM 2.7×25.5×62.5×9.5	2.7	25.5	20.1	62.5	9.5	30.54	189.32	5.92	Ground	Carbon
CGM 2.7×25.5×65×9.75	2.7	25.5	20.1	65	9.75	31.98	189.32	5.73	Ground	Carbon
CGM 2.7×25.5×67.5×10	2.7	25.5	20.1	67.5	10	33.41	189.32	5.55	Ground	Carbon
CGM 2.7×25.5×70×10.5	2.7	25.5	20.1	70	10.5	33.78	189.32	5.23	Ground	Carbon
CGM 2.7×25.5×72.5×10.75	2.7	25.5	20.1	72.5	10.75	35.22	189.32	5.08	Ground	Carbon
CGM 2.7×25.5×75×11	2.7	25.5	20.1	75	11	36.65	189.32	4.94	Ground	Carbon
CGM 2.7×25.5×77.5×11.25	2.7	25.5	20.1	77.5	11.25	38.09	189.32	4.8	Ground	Carbon
CGM 2.7×25.5×80×11.75	2.7	25.5	20.1	80	11.75	38.46	189.32	4.56	Ground	Carbon
CGM 2.7×25.5×82.5×12	2.7	25.5	20.1	82.5	12	39.89	189.32	4.44	Ground	Carbon
CGM 2.7×25.5×85×12.25	2.7	25.5	20.1	85	12.25	41.33	189.32	4.34	Ground	Carbon
CGM 2.7×25.5×87.5×12.75	2.7	25.5	20.1	87.5	12.75	41.7	189.32	4.13	Ground	Carbon
CGM 2.7×25.5×90×13	2.7	25.5	20.1	90	13	43.13	189.32	4.04	Ground	Carbon
CGM 2.7×25.5×92.5×13.25	2.7	25.5	20.1	92.5	13.25	44.57	189.32	3.95	Ground	Carbon
CGM 2.7×25.5×95×13.5	2.7	25.5	20.1	95	13.5	46	189.32	3.86	Ground	Carbon
CGM 2.7×25.5×97.5×14	2.7	25.5	20.1	97.5	14	46.37	189.32	3.7	Ground	Carbon
CGM 2.7×25.5×100×14.25	2.7	25.5	20.1	100	14.25	47.81	189.32	3.63	Ground	Carbon
CGM 2.7×25.5×102.5×14.5	2.7	25.5	20.1	102.5	14.5	49.24	189.32	3.55	Ground	Carbon
CGS 2.7×25.5×30×5.25	2.7	25.5	20.1	30	5.25	16.26	163.38	11.89	Ground	Stainless
CGS 2.7×25.5×32.5×5.5	2.7	25.5	20.1	32.5	5.5	17.7	163.38	11.04	Ground	Stainless
CGS 2.7×25.5×35×6	2.7	25.5	20.1	35	6	18.09	163.38	9.66	Ground	Stainless
CGS 2.7×25.5×37.5×6.25	2.7	25.5	20.1	37.5	6.25	19.53	163.38	9.09	Ground	Stainless
CGS 2.7×25.5×40×6.5	2.7	25.5	20.1	40	6.5	20.97	163.38	8.59	Ground	Stainless
CGS 2.7×25.5×42.5×7	2.7	25.5	20.1	42.5	7	21.36	163.38	7.73	Ground	Stainless
CGS 2.7×25.5×45×7.25	2.7	25.5	20.1	45	7.25	22.8	163.38	7.36	Ground	Stainless
CGS 2.7×25.5×47.5×7.5	2.7	25.5	20.1	47.5	7.5	24.24	163.38	7.03	Ground	Stainless
CGS 2.7×25.5×50×7.75	2.7	25.5	20.1	50	7.75	25.69	163.38	6.72	Ground	Stainless
CGS 2.7×25.5×52.5×8.25	2.7	25.5	20.1	52.5	8.25	26.07	163.38	6.18	Ground	Stainless
CGS 2.7×25.5×55×8.5	2.7	25.5	20.1	55	8.5	27.51	163.38	5.94	Ground	Stainless

OD:Outer Diameter, <Hole
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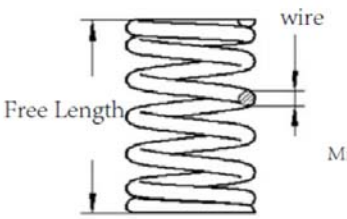

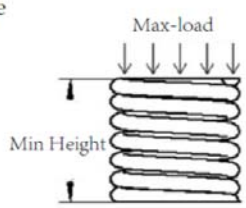

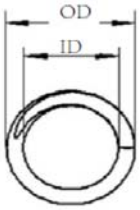

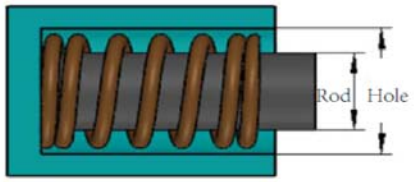

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.7×25.5×57.5×8.75	2.7	25.5	20.1	57.5	8.75	28.96	163.38	5.72	Ground	Stainless
CGS 2.7×25.5×60×9.25	2.7	25.5	20.1	60	9.25	29.34	163.38	5.33	Ground	Stainless
CGS 2.7×25.5×62.5×9.5	2.7	25.5	20.1	62.5	9.5	30.79	163.38	5.15	Ground	Stainless
CGS 2.7×25.5×65×9.75	2.7	25.5	20.1	65	9.75	32.23	163.38	4.99	Ground	Stainless
CGS 2.7×25.5×67.5×10	2.7	25.5	20.1	67.5	10	33.67	163.38	4.83	Ground	Stainless
CGS 2.7×25.5×70×10.5	2.7	25.5	20.1	70	10.5	34.06	163.38	4.55	Ground	Stainless
CGS 2.7×25.5×72.5×10.75	2.7	25.5	20.1	72.5	10.75	35.5	163.38	4.42	Ground	Stainless
CGS 2.7×25.5×75×11	2.7	25.5	20.1	75	11	36.94	163.38	4.29	Ground	Stainless
CGS 2.7×25.5×77.5×11.5	2.7	25.5	20.1	77.5	11.5	37.33	163.38	4.07	Ground	Stainless
CGS 2.7×25.5×80×11.75	2.7	25.5	20.1	80	11.75	38.77	163.38	3.96	Ground	Stainless
CGS 2.7×25.5×82.5×12	2.7	25.5	20.1	82.5	12	40.22	163.38	3.86	Ground	Stainless
CGS 2.7×25.5×85×12.25	2.7	25.5	20.1	85	12.25	41.66	163.38	3.77	Ground	Stainless
CGS 2.7×25.5×87.5×12.75	2.7	25.5	20.1	87.5	12.75	42.04	163.38	3.59	Ground	Stainless
CGS 2.7×25.5×90×13	2.7	25.5	20.1	90	13	43.49	163.38	3.51	Ground	Stainless
CGS 2.7×25.5×92.5×13.25	2.7	25.5	20.1	92.5	13.25	44.93	163.38	3.43	Ground	Stainless
CGS 2.7×25.5×95×13.75	2.7	25.5	20.1	95	13.75	45.31	163.38	3.29	Ground	Stainless
CGS 2.7×25.5×97.5×14	2.7	25.5	20.1	97.5	14	46.76	163.38	3.22	Ground	Stainless
CGS 2.7×25.5×100×14.25	2.7	25.5	20.1	100	14.25	48.2	163.38	3.15	Ground	Stainless
CGS 2.7×25.5×102.5×14.5	2.7	25.5	20.1	102.5	14.5	49.64	163.38	3.09	Ground	Stainless
CGM 2.8×25.5×30×5.25	2.8	25.5	19.9	30	5.25	16.86	210.5	16.02	Ground	Carbon
CGM 2.8×25.5×32.5×5.75	2.8	25.5	19.9	32.5	5.75	17.34	210.5	13.89	Ground	Carbon
CGM 2.8×25.5×35×6	2.8	25.5	19.9	35	6	18.83	210.5	13.02	Ground	Carbon
CGM 2.8×25.5×37.5×6.25	2.8	25.5	19.9	37.5	6.25	20.32	210.5	12.25	Ground	Carbon
CGM 2.8×25.5×40×6.5	2.8	25.5	19.9	40	6.5	21.81	210.5	11.57	Ground	Carbon
CGM 2.8×25.5×42.5×7	2.8	25.5	19.9	42.5	7	22.29	210.5	10.41	Ground	Carbon
CGM 2.8×25.5×45×7.25	2.8	25.5	19.9	45	7.25	23.78	210.5	9.92	Ground	Carbon
CGM 2.8×25.5×47.5×7.5	2.8	25.5	19.9	47.5	7.5	25.27	210.5	9.47	Ground	Carbon
CGM 2.8×25.5×50×8	2.8	25.5	19.9	50	8	25.75	210.5	8.68	Ground	Carbon
CGM 2.8×25.5×52.5×8.25	2.8	25.5	19.9	52.5	8.25	27.24	210.5	8.33	Ground	Carbon
CGM 2.8×25.5×55×8.5	2.8	25.5	19.9	55	8.5	28.72	210.5	8.01	Ground	Carbon
CGM 2.8×25.5×57.5×9	2.8	25.5	19.9	57.5	9	29.2	210.5	7.44	Ground	Carbon
CGM 2.8×25.5×60×9.25	2.8	25.5	19.9	60	9.25	30.69	210.5	7.18	Ground	Carbon
CGM 2.8×25.5×62.5×9.5	2.8	25.5	19.9	62.5	9.5	32.18	210.5	6.94	Ground	Carbon

OD:Outer Diameter, <Hole
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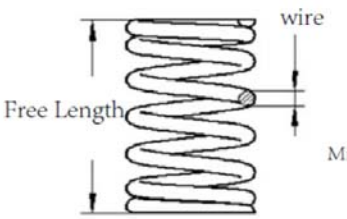
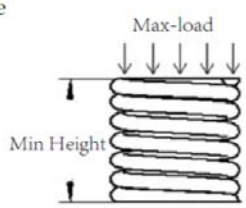
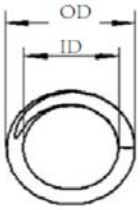
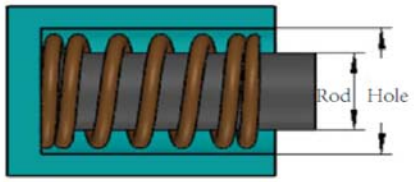


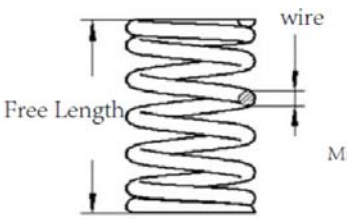


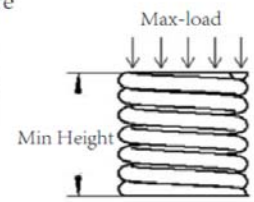


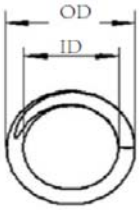


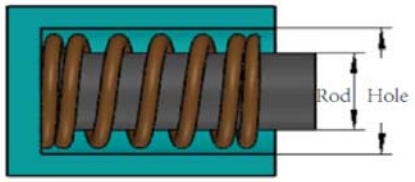
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.8×25.5×65×10	2.8	25.5	19.9	65	10	32.66	210.5	6.51	Ground	Carbon
CGM 2.8×25.5×67.5×10.25	2.8	25.5	19.9	67.5	10.25	34.15	210.5	6.31	Ground	Carbon
CGM 2.8×25.5×70×10.5	2.8	25.5	19.9	70	10.5	35.64	210.5	6.13	Ground	Carbon
CGM 2.8×25.5×72.5×10.75	2.8	25.5	19.9	72.5	10.75	37.13	210.5	5.95	Ground	Carbon
CGM 2.8×25.5×75×11.25	2.8	25.5	19.9	75	11.25	37.61	210.5	5.63	Ground	Carbon
CGM 2.8×25.5×77.5×11.5	2.8	25.5	19.9	77.5	11.5	39.1	210.5	5.48	Ground	Carbon
CGM 2.8×25.5×80×11.75	2.8	25.5	19.9	80	11.75	40.59	210.5	5.34	Ground	Carbon
CGM 2.8×25.5×82.5×12.25	2.8	25.5	19.9	82.5	12.25	41.07	210.5	5.08	Ground	Carbon
CGM 2.8×25.5×85×12.5	2.8	25.5	19.9	85	12.5	42.56	210.5	4.96	Ground	Carbon
CGM 2.8×25.5×87.5×12.75	2.8	25.5	19.9	87.5	12.75	44.04	210.5	4.84	Ground	Carbon
CGM 2.8×25.5×90×13.25	2.8	25.5	19.9	90	13.25	44.52	210.5	4.63	Ground	Carbon
CGM 2.8×25.5×92.5×13.5	2.8	25.5	19.9	92.5	13.5	46.01	210.5	4.53	Ground	Carbon
CGM 2.8×25.5×95×13.75	2.8	25.5	19.9	95	13.75	47.5	210.5	4.43	Ground	Carbon
CGM 2.8×25.5×97.5×14.25	2.8	25.5	19.9	97.5	14.25	47.98	210.5	4.25	Ground	Carbon
CGM 2.8×25.5×100×14.5	2.8	25.5	19.9	100	14.5	49.47	210.5	4.17	Ground	Carbon
CGM 2.8×25.5×102.5×14.7	2.8	25.5	19.9	102.5	14.75	50.96	210.5	4.08	Ground	Carbon
CGS 2.8×25.5×30×5.25	2.8	25.5	19.9	30	5.25	16.98	181.44	13.93	Ground	Stainless
CGS 2.8×25.5×32.5×5.75	2.8	25.5	19.9	32.5	5.75	17.47	181.44	12.08	Ground	Stainless
CGS 2.8×25.5×35×6	2.8	25.5	19.9	35	6	18.97	181.44	11.32	Ground	Stainless
CGS 2.8×25.5×37.5×6.25	2.8	25.5	19.9	37.5	6.25	20.47	181.44	10.65	Ground	Stainless
CGS 2.8×25.5×40×6.75	2.8	25.5	19.9	40	6.75	20.97	181.44	9.53	Ground	Stainless
CGS 2.8×25.5×42.5×7	2.8	25.5	19.9	42.5	7	22.47	181.44	9.06	Ground	Stainless
CGS 2.8×25.5×45×7.25	2.8	25.5	19.9	45	7.25	23.96	181.44	8.63	Ground	Stainless
CGS 2.8×25.5×47.5×7.75	2.8	25.5	19.9	47.5	7.75	24.46	181.44	7.88	Ground	Stainless
CGS 2.8×25.5×50×8	2.8	25.5	19.9	50	8	25.96	181.44	7.55	Ground	Stainless
CGS 2.8×25.5×52.5×8.25	2.8	25.5	19.9	52.5	8.25	27.46	181.44	7.25	Ground	Stainless
CGS 2.8×25.5×55×8.5	2.8	25.5	19.9	55	8.5	28.95	181.44	6.97	Ground	Stainless
CGS 2.8×25.5×57.5×9	2.8	25.5	19.9	57.5	9	29.45	181.44	6.47	Ground	Stainless
CGS 2.8×25.5×60×9.25	2.8	25.5	19.9	60	9.25	30.95	181.44	6.25	Ground	Stainless
CGS 2.8×25.5×62.5×9.5	2.8	25.5	19.9	62.5	9.5	32.45	181.44	6.04	Ground	Stainless
CGS 2.8×25.5×65×10	2.8	25.5	19.9	65	10	32.94	181.44	5.66	Ground	Stainless
CGS 2.8×25.5×67.5×10.25	2.8	25.5	19.9	67.5	10.25	34.44	181.44	5.49	Ground	Stainless
CGS 2.8×25.5×70×10.5	2.8	25.5	19.9	70	10.5	35.94	181.44	5.33	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.8×25.5×72.5×11	2.8	25.5	19.9	72.5	11	36.44	181.44	5.03	Ground	Stainless
CGS 2.8×25.5×75×11.25	2.8	25.5	19.9	75	11.25	37.94	181.44	4.9	Ground	Stainless
CGS 2.8×25.5×77.5×11.5	2.8	25.5	19.9	77.5	11.5	39.43	181.44	4.77	Ground	Stainless
CGS 2.8×25.5×80×12	2.8	25.5	19.9	80	12	39.93	181.44	4.53	Ground	Stainless
CGS 2.8×25.5×82.5×12.25	2.8	25.5	19.9	82.5	12.25	41.43	181.44	4.42	Ground	Stainless
CGS 2.8×25.5×85×12.5	2.8	25.5	19.9	85	12.5	42.93	181.44	4.31	Ground	Stainless
CGS 2.8×25.5×87.5×13	2.8	25.5	19.9	87.5	13	43.42	181.44	4.12	Ground	Stainless
CGS 2.8×25.5×90×13.25	2.8	25.5	19.9	90	13.25	44.92	181.44	4.03	Ground	Stainless
CGS 2.8×25.5×92.5×13.5	2.8	25.5	19.9	92.5	13.5	46.42	181.44	3.94	Ground	Stainless
CGS 2.8×25.5×95×14	2.8	25.5	19.9	95	14	46.92	181.44	3.77	Ground	Stainless
CGS 2.8×25.5×97.5×14.25	2.8	25.5	19.9	97.5	14.25	48.41	181.44	3.7	Ground	Stainless
CGS 2.8×25.5×100×14.5	2.8	25.5	19.9	100	14.5	49.91	181.44	3.62	Ground	Stainless
CGS 2.8×25.5×102.5×14.75	2.8	25.5	19.9	102.5	14.75	51.41	181.44	3.55	Ground	Stainless
CGM 2.9×25.5×30×5.25	2.9	25.5	19.7	30	5.25	17.57	232.28	18.68	Ground	Carbon
CGM 2.9×25.5×32.5×5.75	2.9	25.5	19.7	32.5	5.75	18.15	232.28	16.19	Ground	Carbon
CGM 2.9×25.5×35×6	2.9	25.5	19.7	35	6	19.7	232.28	15.18	Ground	Carbon
CGM 2.9×25.5×37.5×6.25	2.9	25.5	19.7	37.5	6.25	21.24	232.28	14.29	Ground	Carbon
CGM 2.9×25.5×40×6.75	2.9	25.5	19.7	40	6.75	21.83	232.28	12.78	Ground	Carbon
CGM 2.9×25.5×42.5×7	2.9	25.5	19.7	42.5	7	23.37	232.28	12.14	Ground	Carbon
CGM 2.9×25.5×45×7.25	2.9	25.5	19.7	45	7.25	24.92	232.28	11.57	Ground	Carbon
CGM 2.9×25.5×47.5×7.75	2.9	25.5	19.7	47.5	7.75	25.5	232.28	10.56	Ground	Carbon
CGM 2.9×25.5×50×8	2.9	25.5	19.7	50	8	27.05	232.28	10.12	Ground	Carbon
CGM 2.9×25.5×52.5×8.25	2.9	25.5	19.7	52.5	8.25	28.59	232.28	9.72	Ground	Carbon
CGM 2.9×25.5×55×8.75	2.9	25.5	19.7	55	8.75	29.18	232.28	9	Ground	Carbon
CGM 2.9×25.5×57.5×9	2.9	25.5	19.7	57.5	9	30.72	232.28	8.67	Ground	Carbon
CGM 2.9×25.5×60×9.25	2.9	25.5	19.7	60	9.25	32.27	232.28	8.38	Ground	Carbon
CGM 2.9×25.5×62.5×9.75	2.9	25.5	19.7	62.5	9.75	32.85	232.28	7.83	Ground	Carbon
CGM 2.9×25.5×65×10	2.9	25.5	19.7	65	10	34.4	232.28	7.59	Ground	Carbon
CGM 2.9×25.5×67.5×10.25	2.9	25.5	19.7	67.5	10.25	35.94	232.28	7.36	Ground	Carbon
CGM 2.9×25.5×70×10.75	2.9	25.5	19.7	70	10.75	36.53	232.28	6.94	Ground	Carbon
CGM 2.9×25.5×72.5×11	2.9	25.5	19.7	72.5	11	38.07	232.28	6.75	Ground	Carbon
CGM 2.9×25.5×75×11.25	2.9	25.5	19.7	75	11.25	39.61	232.28	6.56	Ground	Carbon
CGM 2.9×25.5×77.5×11.75	2.9	25.5	19.7	77.5	11.75	40.2	232.28	6.23	Ground	Carbon

OD:Outer Diameter, <Hole
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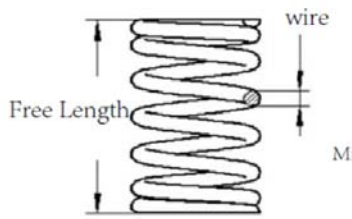
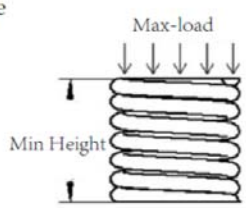
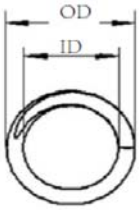
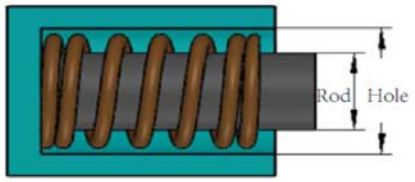
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.9×25.5×80×12	2.9	25.5	19.7	80	12	41.75	232.28	6.07	Ground	Carbon
CGM 2.9×25.5×82.5×12.25	2.9	25.5	19.7	82.5	12.25	43.29	232.28	5.92	Ground	Carbon
CGM 2.9×25.5×85×12.75	2.9	25.5	19.7	85	12.75	43.88	232.28	5.65	Ground	Carbon
CGM 2.9×25.5×87.5×13	2.9	25.5	19.7	87.5	13	45.42	232.28	5.52	Ground	Carbon
CGM 2.9×25.5×90×13.25	2.9	25.5	19.7	90	13.25	46.96	232.28	5.4	Ground	Carbon
CGM 2.9×25.5×92.5×13.75	2.9	25.5	19.7	92.5	13.75	47.55	232.28	5.17	Ground	Carbon
CGM 2.9×25.5×95×14	2.9	25.5	19.7	95	14	49.09	232.28	5.06	Ground	Carbon
CGM 2.9×25.5×97.5×14.25	2.9	25.5	19.7	97.5	14.25	50.64	232.28	4.96	Ground	Carbon
CGM 2.9×25.5×100×14.75	2.9	25.5	19.7	100	14.75	51.23	232.28	4.76	Ground	Carbon
CGM 2.9×25.5×102.5×15	2.9	25.5	19.7	102.5	15	52.77	232.28	4.67	Ground	Carbon
CGS 2.9×25.5×30×5.25	2.9	25.5	19.7	30	5.25	17.64	200.72	16.25	Ground	Stainless
CGS 2.9×25.5×32.5×5.75	2.9	25.5	19.7	32.5	5.75	18.24	200.72	14.08	Ground	Stainless
CGS 2.9×25.5×35×6	2.9	25.5	19.7	35	6	19.79	200.72	13.2	Ground	Stainless
CGS 2.9×25.5×37.5×6.25	2.9	25.5	19.7	37.5	6.25	21.34	200.72	12.42	Ground	Stainless
CGS 2.9×25.5×40×6.75	2.9	25.5	19.7	40	6.75	21.94	200.72	11.12	Ground	Stainless
CGS 2.9×25.5×42.5×7	2.9	25.5	19.7	42.5	7	23.49	200.72	10.56	Ground	Stainless
CGS 2.9×25.5×45×7.5	2.9	25.5	19.7	45	7.5	24.09	200.72	9.6	Ground	Stainless
CGS 2.9×25.5×47.5×7.75	2.9	25.5	19.7	47.5	7.75	25.64	200.72	9.18	Ground	Stainless
CGS 2.9×25.5×50×8	2.9	25.5	19.7	50	8	27.19	200.72	8.8	Ground	Stainless
CGS 2.9×25.5×52.5×8.5	2.9	25.5	19.7	52.5	8.5	27.79	200.72	8.12	Ground	Stainless
CGS 2.9×25.5×55×8.75	2.9	25.5	19.7	55	8.75	29.34	200.72	7.82	Ground	Stainless
CGS 2.9×25.5×57.5×9	2.9	25.5	19.7	57.5	9	30.89	200.72	7.54	Ground	Stainless
CGS 2.9×25.5×60×9.5	2.9	25.5	19.7	60	9.5	31.49	200.72	7.04	Ground	Stainless
CGS 2.9×25.5×62.5×9.75	2.9	25.5	19.7	62.5	9.75	33.04	200.72	6.81	Ground	Stainless
CGS 2.9×25.5×65×10	2.9	25.5	19.7	65	10	34.59	200.72	6.6	Ground	Stainless
CGS 2.9×25.5×67.5×10.5	2.9	25.5	19.7	67.5	10.5	35.19	200.72	6.21	Ground	Stainless
CGS 2.9×25.5×70×10.75	2.9	25.5	19.7	70	10.75	36.74	200.72	6.03	Ground	Stainless
CGS 2.9×25.5×72.5×11	2.9	25.5	19.7	72.5	11	38.29	200.72	5.87	Ground	Stainless
CGS 2.9×25.5×75×11.5	2.9	25.5	19.7	75	11.5	38.88	200.72	5.56	Ground	Stainless
CGS 2.9×25.5×77.5×11.75	2.9	25.5	19.7	77.5	11.75	40.43	200.72	5.42	Ground	Stainless
CGS 2.9×25.5×80×12	2.9	25.5	19.7	80	12	41.98	200.72	5.28	Ground	Stainless
CGS 2.9×25.5×82.5×12.5	2.9	25.5	19.7	82.5	12.5	42.58	200.72	5.03	Ground	Stainless
CGS 2.9×25.5×85×12.75	2.9	25.5	19.7	85	12.75	44.13	200.72	4.91	Ground	Stainless

OD:Outer Diameter, <Hole
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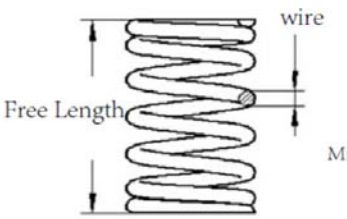
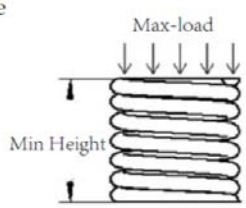
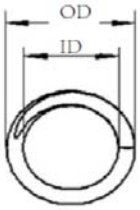
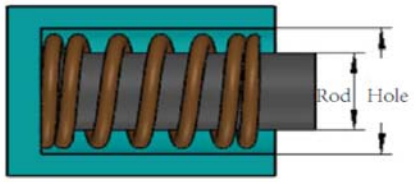
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.9×25.5×87.5×13	2.9	25.5	19.7	87.5	13	45.68	200.72	4.8	Ground	Stainless
CGS 2.9×25.5×90×13.5	2.9	25.5	19.7	90	13.5	46.28	200.72	4.59	Ground	Stainless
CGS 2.9×25.5×92.5×13.75	2.9	25.5	19.7	92.5	13.75	47.83	200.72	4.49	Ground	Stainless
CGS 2.9×25.5×95×14	2.9	25.5	19.7	95	14	49.38	200.72	4.4	Ground	Stainless
CGS 2.9×25.5×97.5×14.5	2.9	25.5	19.7	97.5	14.5	49.98	200.72	4.22	Ground	Stainless
CGS 2.9×25.5×100×14.75	2.9	25.5	19.7	100	14.75	51.53	200.72	4.14	Ground	Stainless
CGS 2.9×25.5×102.5×15	2.9	25.5	19.7	102.5	15	53.08	200.72	4.06	Ground	Stainless
CGM 3×25.5×30×5.5	3	25.5	19.5	30	5.5	17.27	256.34	20.13	Ground	Carbon
CGM 3×25.5×32.5×5.75	3	25.5	19.5	32.5	5.75	18.86	256.34	18.79	Ground	Carbon
CGM 3×25.5×35×6	3	25.5	19.5	35	6	20.45	256.34	17.62	Ground	Carbon
CGM 3×25.5×37.5×6.5	3	25.5	19.5	37.5	6.5	21.13	256.34	15.66	Ground	Carbon
CGM 3×25.5×40×6.75	3	25.5	19.5	40	6.75	22.72	256.34	14.84	Ground	Carbon
CGM 3×25.5×42.5×7	3	25.5	19.5	42.5	7	24.31	256.34	14.09	Ground	Carbon
CGM 3×25.5×45×7.5	3	25.5	19.5	45	7.5	24.99	256.34	12.81	Ground	Carbon
CGM 3×25.5×47.5×7.75	3	25.5	19.5	47.5	7.75	26.58	256.34	12.26	Ground	Carbon
CGM 3×25.5×50×8	3	25.5	19.5	50	8	28.17	256.34	11.74	Ground	Carbon
CGM 3×25.5×52.5×8.5	3	25.5	19.5	52.5	8.5	28.86	256.34	10.84	Ground	Carbon
CGM 3×25.5×55×8.75	3	25.5	19.5	55	8.75	30.45	256.34	10.44	Ground	Carbon
CGM 3×25.5×57.5×9	3	25.5	19.5	57.5	9	32.04	256.34	10.07	Ground	Carbon
CGM 3×25.5×60×9.5	3	25.5	19.5	60	9.5	32.72	256.34	9.4	Ground	Carbon
CGM 3×25.5×62.5×9.75	3	25.5	19.5	62.5	9.75	34.31	256.34	9.09	Ground	Carbon
CGM 3×25.5×65×10.25	3	25.5	19.5	65	10.25	34.99	256.34	8.54	Ground	Carbon
CGM 3×25.5×67.5×10.5	3	25.5	19.5	67.5	10.5	36.58	256.34	8.29	Ground	Carbon
CGM 3×25.5×70×10.75	3	25.5	19.5	70	10.75	38.17	256.34	8.05	Ground	Carbon
CGM 3×25.5×72.5×11.25	3	25.5	19.5	72.5	11.25	38.85	256.34	7.62	Ground	Carbon
CGM 3×25.5×75×11.5	3	25.5	19.5	75	11.5	40.44	256.34	7.42	Ground	Carbon
CGM 3×25.5×77.5×11.75	3	25.5	19.5	77.5	11.75	42.03	256.34	7.23	Ground	Carbon
CGM 3×25.5×80×12.25	3	25.5	19.5	80	12.25	42.71	256.34	6.88	Ground	Carbon
CGM 3×25.5×82.5×12.5	3	25.5	19.5	82.5	12.5	44.3	256.34	6.71	Ground	Carbon
CGM 3×25.5×85×12.75	3	25.5	19.5	85	12.75	45.9	256.34	6.56	Ground	Carbon
CGM 3×25.5×87.5×13.25	3	25.5	19.5	87.5	13.25	46.58	256.34	6.26	Ground	Carbon
CGM 3×25.5×90×13.5	3	25.5	19.5	90	13.5	48.17	256.34	6.13	Ground	Carbon
CGM 3×25.5×92.5×13.75	3	25.5	19.5	92.5	13.75	49.76	256.34	6	Ground	Carbon

OD:Outer Diameter, <Hole
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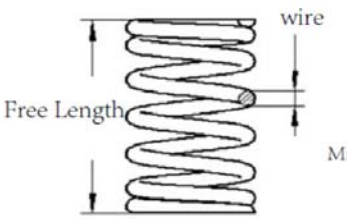
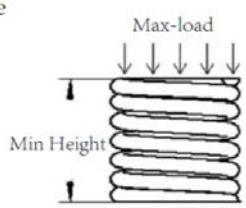
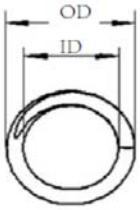
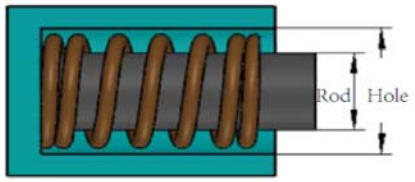


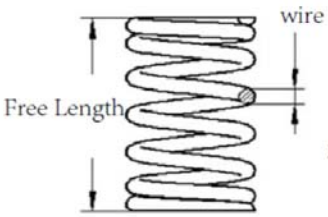


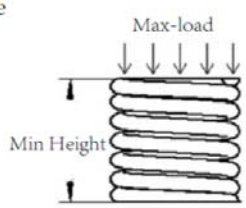


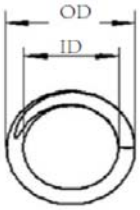


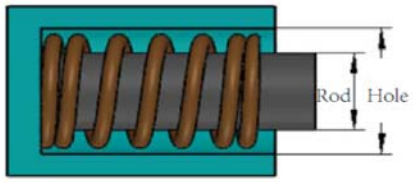
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3×25.5×95×14.25	3	25.5	19.5	95	14.25	50.44	256.34	5.75	Ground	Carbon
CGM 3×25.5×97.5×14.5	3	25.5	19.5	97.5	14.5	52.03	256.34	5.64	Ground	Carbon
CGM 3×25.5×100×15	3	25.5	19.5	100	15	52.71	256.34	5.42	Ground	Carbon
CGM 3×25.5×102.5×15.25	3	25.5	19.5	102.5	15.25	54.3	256.34	5.32	Ground	Carbon
CGS 3×25.5×30×5.5	3	25.5	19.5	30	5.5	17.36	221.25	17.51	Ground	Stainless
CGS 3×25.5×32.5×5.75	3	25.5	19.5	32.5	5.75	18.96	221.25	16.34	Ground	Stainless
CGS 3×25.5×35×6	3	25.5	19.5	35	6	20.56	221.25	15.32	Ground	Stainless
CGS 3×25.5×37.5×6.5	3	25.5	19.5	37.5	6.5	21.25	221.25	13.62	Ground	Stainless
CGS 3×25.5×40×6.75	3	25.5	19.5	40	6.75	22.85	221.25	12.9	Ground	Stainless
CGS 3×25.5×42.5×7	3	25.5	19.5	42.5	7	24.45	221.25	12.26	Ground	Stainless
CGS 3×25.5×45×7.5	3	25.5	19.5	45	7.5	25.14	221.25	11.14	Ground	Stainless
CGS 3×25.5×47.5×7.75	3	25.5	19.5	47.5	7.75	26.74	221.25	10.66	Ground	Stainless
CGS 3×25.5×50×8.25	3	25.5	19.5	50	8.25	27.43	221.25	9.8	Ground	Stainless
CGS 3×25.5×52.5×8.5	3	25.5	19.5	52.5	8.5	29.03	221.25	9.43	Ground	Stainless
CGS 3×25.5×55×8.75	3	25.5	19.5	55	8.75	30.63	221.25	9.08	Ground	Stainless
CGS 3×25.5×57.5×9.25	3	25.5	19.5	57.5	9.25	31.32	221.25	8.45	Ground	Stainless
CGS 3×25.5×60×9.5	3	25.5	19.5	60	9.5	32.92	221.25	8.17	Ground	Stainless
CGS 3×25.5×62.5×9.75	3	25.5	19.5	62.5	9.75	34.52	221.25	7.91	Ground	Stainless
CGS 3×25.5×65×10.25	3	25.5	19.5	65	10.25	35.21	221.25	7.43	Ground	Stainless
CGS 3×25.5×67.5×10.5	3	25.5	19.5	67.5	10.5	36.81	221.25	7.21	Ground	Stainless
CGS 3×25.5×70×10.75	3	25.5	19.5	70	10.75	38.41	221.25	7	Ground	Stainless
CGS 3×25.5×72.5×11.25	3	25.5	19.5	72.5	11.25	39.1	221.25	6.62	Ground	Stainless
CGS 3×25.5×75×11.5	3	25.5	19.5	75	11.5	40.7	221.25	6.45	Ground	Stainless
CGS 3×25.5×77.5×12	3	25.5	19.5	77.5	12	41.39	221.25	6.13	Ground	Stainless
CGS 3×25.5×80×12.25	3	25.5	19.5	80	12.25	42.99	221.25	5.98	Ground	Stainless
CGS 3×25.5×82.5×12.5	3	25.5	19.5	82.5	12.5	44.59	221.25	5.84	Ground	Stainless
CGS 3×25.5×85×13	3	25.5	19.5	85	13	45.28	221.25	5.57	Ground	Stainless
CGS 3×25.5×87.5×13.25	3	25.5	19.5	87.5	13.25	46.88	221.25	5.45	Ground	Stainless
CGS 3×25.5×90×13.5	3	25.5	19.5	90	13.5	48.48	221.25	5.33	Ground	Stainless
CGS 3×25.5×92.5×14	3	25.5	19.5	92.5	14	49.17	221.25	5.11	Ground	Stainless
CGS 3×25.5×95×14.25	3	25.5	19.5	95	14.25	50.77	221.25	5	Ground	Stainless
CGS 3×25.5×97.5×14.5	3	25.5	19.5	97.5	14.5	52.37	221.25	4.9	Ground	Stainless
CGS 3×25.5×100×15	3	25.5	19.5	100	15	53.06	221.25	4.71	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3×25.5×102.5×15.25	3	25.5	19.5	102.5	15.25	54.66	221.25	4.62	Ground	Stainless
CGM 3.5×25.5×30×5.5	3.5	25.5	18.5	30	5.5	20.04	397.31	39.9	Ground	Carbon
CGM 3.5×25.5×32.5×5.75	3.5	25.5	18.5	32.5	5.75	21.83	397.31	37.24	Ground	Carbon
CGM 3.5×25.5×35×6.25	3.5	25.5	18.5	35	6.25	22.91	397.31	32.86	Ground	Carbon
CGM 3.5×25.5×37.5×6.5	3.5	25.5	18.5	37.5	6.5	24.7	397.31	31.04	Ground	Carbon
CGM 3.5×25.5×40×7	3.5	25.5	18.5	40	7	25.78	397.31	27.93	Ground	Carbon
CGM 3.5×25.5×42.5×7.25	3.5	25.5	18.5	42.5	7.25	27.56	397.31	26.6	Ground	Carbon
CGM 3.5×25.5×45×7.5	3.5	25.5	18.5	45	7.5	29.35	397.31	25.39	Ground	Carbon
CGM 3.5×25.5×47.5×8	3.5	25.5	18.5	47.5	8	30.43	397.31	23.28	Ground	Carbon
CGM 3.5×25.5×50×8.25	3.5	25.5	18.5	50	8.25	32.22	397.31	22.35	Ground	Carbon
CGM 3.5×25.5×52.5×8.75	3.5	25.5	18.5	52.5	8.75	33.3	397.31	20.69	Ground	Carbon
CGM 3.5×25.5×55×9	3.5	25.5	18.5	55	9	35.09	397.31	19.95	Ground	Carbon
CGM 3.5×25.5×57.5×9.5	3.5	25.5	18.5	57.5	9.5	36.16	397.31	18.62	Ground	Carbon
CGM 3.5×25.5×60×9.75	3.5	25.5	18.5	60	9.75	37.95	397.31	18.02	Ground	Carbon
CGM 3.5×25.5×62.5×10.25	3.5	25.5	18.5	62.5	10.25	39.03	397.31	16.93	Ground	Carbon
CGM 3.5×25.5×65×10.5	3.5	25.5	18.5	65	10.5	40.82	397.31	16.43	Ground	Carbon
CGM 3.5×25.5×67.5×11	3.5	25.5	18.5	67.5	11	41.9	397.31	15.52	Ground	Carbon
CGM 3.5×25.5×70×11.25	3.5	25.5	18.5	70	11.25	43.68	397.31	15.1	Ground	Carbon
CGM 3.5×25.5×72.5×11.5	3.5	25.5	18.5	72.5	11.5	45.47	397.31	14.7	Ground	Carbon
CGM 3.5×25.5×75×12	3.5	25.5	18.5	75	12	46.55	397.31	13.97	Ground	Carbon
CGM 3.5×25.5×77.5×12.25	3.5	25.5	18.5	77.5	12.25	48.34	397.31	13.63	Ground	Carbon
CGM 3.5×25.5×80×12.75	3.5	25.5	18.5	80	12.75	49.42	397.31	12.99	Ground	Carbon
CGM 3.5×25.5×82.5×13	3.5	25.5	18.5	82.5	13	51.21	397.31	12.7	Ground	Carbon
CGM 3.5×25.5×85×13.5	3.5	25.5	18.5	85	13.5	52.28	397.31	12.14	Ground	Carbon
CGM 3.5×25.5×87.5×13.75	3.5	25.5	18.5	87.5	13.75	54.07	397.31	11.89	Ground	Carbon
CGM 3.5×25.5×90×14.25	3.5	25.5	18.5	90	14.25	55.15	397.31	11.4	Ground	Carbon
CGM 3.5×25.5×92.5×14.5	3.5	25.5	18.5	92.5	14.5	56.94	397.31	11.17	Ground	Carbon
CGM 3.5×25.5×95×14.75	3.5	25.5	18.5	95	14.75	58.73	397.31	10.95	Ground	Carbon
CGM 3.5×25.5×97.5×15.25	3.5	25.5	18.5	97.5	15.25	59.81	397.31	10.54	Ground	Carbon
CGM 3.5×25.5×100×15.5	3.5	25.5	18.5	100	15.5	61.59	397.31	10.35	Ground	Carbon
CGM 3.5×25.5×102.5×16	3.5	25.5	18.5	102.5	16	62.67	397.31	9.98	Ground	Carbon
CGS 3.5×25.5×30×5.5	3.5	25.5	18.5	30	5.5	20.65	324.5	34.7	Ground	Stainless
CGS 3.5×25.5×32.5×6	3.5	25.5	18.5	32.5	6	21.81	324.5	30.36	Ground	Stainless

OD:Outer Diameter, <Hole
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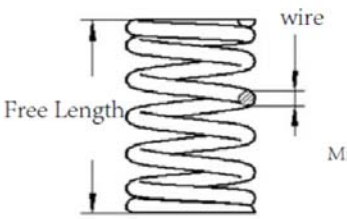

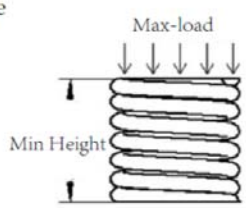

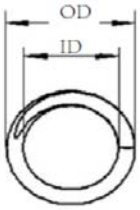

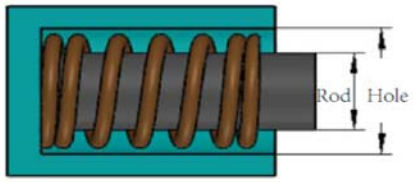

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×25.5×35×6.25	3.5	25.5	18.5	35	6.25	23.64	324.5	28.57	Ground	Stainless
CGS 3.5×25.5×37.5×6.75	3.5	25.5	18.5	37.5	6.75	24.81	324.5	25.57	Ground	Stainless
CGS 3.5×25.5×40×7	3.5	25.5	18.5	40	7	26.64	324.5	24.29	Ground	Stainless
CGS 3.5×25.5×42.5×7.5	3.5	25.5	18.5	42.5	7.5	27.8	324.5	22.08	Ground	Stainless
CGS 3.5×25.5×45×7.75	3.5	25.5	18.5	45	7.75	29.64	324.5	21.12	Ground	Stainless
CGS 3.5×25.5×47.5×8.25	3.5	25.5	18.5	47.5	8.25	30.8	324.5	19.43	Ground	Stainless
CGS 3.5×25.5×50×8.5	3.5	25.5	18.5	50	8.5	32.63	324.5	18.68	Ground	Stainless
CGS 3.5×25.5×52.5×9	3.5	25.5	18.5	52.5	9	33.8	324.5	17.35	Ground	Stainless
CGS 3.5×25.5×55×9.25	3.5	25.5	18.5	55	9.25	35.63	324.5	16.75	Ground	Stainless
CGS 3.5×25.5×57.5×9.75	3.5	25.5	18.5	57.5	9.75	36.79	324.5	15.67	Ground	Stainless
CGS 3.5×25.5×60×10	3.5	25.5	18.5	60	10	38.62	324.5	15.18	Ground	Stainless
CGS 3.5×25.5×62.5×10.5	3.5	25.5	18.5	62.5	10.5	39.79	324.5	14.29	Ground	Stainless
CGS 3.5×25.5×65×10.75	3.5	25.5	18.5	65	10.75	41.62	324.5	13.88	Ground	Stainless
CGS 3.5×25.5×67.5×11.25	3.5	25.5	18.5	67.5	11.25	42.78	324.5	13.13	Ground	Stainless
CGS 3.5×25.5×70×11.5	3.5	25.5	18.5	70	11.5	44.62	324.5	12.78	Ground	Stainless
CGS 3.5×25.5×72.5×12	3.5	25.5	18.5	72.5	12	45.78	324.5	12.14	Ground	Stainless
CGS 3.5×25.5×75×12.25	3.5	25.5	18.5	75	12.25	47.61	324.5	11.85	Ground	Stainless
CGS 3.5×25.5×77.5×12.75	3.5	25.5	18.5	77.5	12.75	48.78	324.5	11.3	Ground	Stainless
CGS 3.5×25.5×80×13	3.5	25.5	18.5	80	13	50.61	324.5	11.04	Ground	Stainless
CGS 3.5×25.5×82.5×13.5	3.5	25.5	18.5	82.5	13.5	51.77	324.5	10.56	Ground	Stainless
CGS 3.5×25.5×85×13.75	3.5	25.5	18.5	85	13.75	53.6	324.5	10.34	Ground	Stainless
CGS 3.5×25.5×87.5×14.25	3.5	25.5	18.5	87.5	14.25	54.77	324.5	9.91	Ground	Stainless
CGS 3.5×25.5×90×14.5	3.5	25.5	18.5	90	14.5	56.6	324.5	9.72	Ground	Stainless
CGS 3.5×25.5×92.5×14.75	3.5	25.5	18.5	92.5	14.75	58.43	324.5	9.52	Ground	Stainless
CGS 3.5×25.5×95×15.25	3.5	25.5	18.5	95	15.25	59.6	324.5	9.17	Ground	Stainless
CGS 3.5×25.5×97.5×15.5	3.5	25.5	18.5	97.5	15.5	61.43	324.5	9	Ground	Stainless
CGS 3.5×25.5×100×16	3.5	25.5	18.5	100	16	62.59	324.5	8.67	Ground	Stainless
CGS 3.5×25.5×102.5×16.2	3.5	25.5	18.5	102.5	16.25	64.42	324.5	8.52	Ground	Stainless
CNM 1.8×26×30×4.5	1.8	26	22.4	30	4.5	11.41	56.96	3.06	NO-Ground	Carbon
CNM 1.8×26×35×5	1.8	26	22.4	35	5	12.69	56.96	2.55	NO-Ground	Carbon
CNM 1.8×26×40×5.25	1.8	26	22.4	40	5.25	15.83	56.96	2.36	NO-Ground	Carbon
CNM 1.8×26×45×5.75	1.8	26	22.4	45	5.75	17.11	56.96	2.04	NO-Ground	Carbon
CNM 1.8×26×50×6.25	1.8	26	22.4	50	6.25	18.39	56.96	1.8	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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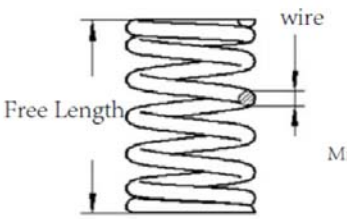
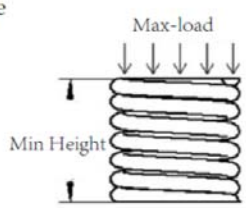
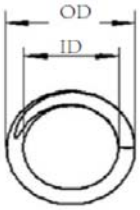
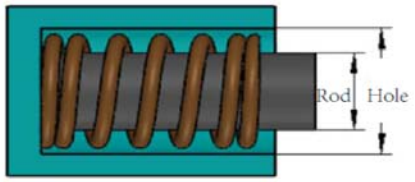
Load= Rate X Deflection
Min Height - Max Load



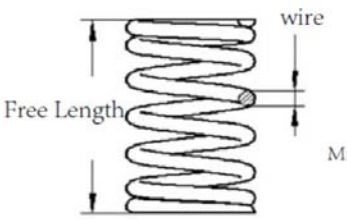


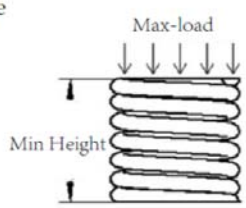


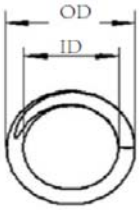


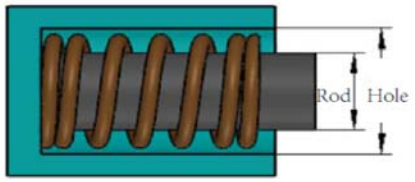
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.8×26×55×6.75	1.8	26	22.4	55	6.75	19.68	56.96	1.61	NO-Ground	Carbon
CNM 1.8×26×60×7.25	1.8	26	22.4	60	7.25	20.96	56.96	1.46	NO-Ground	Carbon
CNM 1.8×26×65×7.75	1.8	26	22.4	65	7.75	22.24	56.96	1.33	NO-Ground	Carbon
CNM 1.8×26×70×8.25	1.8	26	22.4	70	8.25	23.52	56.96	1.23	NO-Ground	Carbon
CNM 1.8×26×75×8.5	1.8	26	22.4	75	8.5	26.66	56.96	1.18	NO-Ground	Carbon
CNM 1.8×26×80×9	1.8	26	22.4	80	9	27.94	56.96	1.09	NO-Ground	Carbon
CNM 1.8×26×85×9.5	1.8	26	22.4	85	9.5	29.22	56.96	1.02	NO-Ground	Carbon
CNM 1.8×26×90×10	1.8	26	22.4	90	10	30.51	56.96	0.96	NO-Ground	Carbon
CNM 1.8×26×95×10.5	1.8	26	22.4	95	10.5	31.79	56.96	0.9	NO-Ground	Carbon
CNM 1.8×26×100×11	1.8	26	22.4	100	11	33.07	56.96	0.85	NO-Ground	Carbon
CNM 1.8×26×105×11.5	1.8	26	22.4	105	11.5	34.35	56.96	0.81	NO-Ground	Carbon
CNM 1.8×26×110×12	1.8	26	22.4	110	12	35.63	56.96	0.77	NO-Ground	Carbon
CNM 1.8×26×115×12.25	1.8	26	22.4	115	12.25	38.77	56.96	0.75	NO-Ground	Carbon
CNM 1.8×26×120×12.75	1.8	26	22.4	120	12.75	40.06	56.96	0.71	NO-Ground	Carbon
CNM 1.8×26×125×13.25	1.8	26	22.4	125	13.25	41.33	56.96	0.68	NO-Ground	Carbon
CNM 1.8×26×130×13.75	1.8	26	22.4	130	13.75	42.62	56.96	0.65	NO-Ground	Carbon
CNM 1.8×26×135×14.25	1.8	26	22.4	135	14.25	43.89	56.96	0.63	NO-Ground	Carbon
CNM 1.8×26×140×14.75	1.8	26	22.4	140	14.75	45.18	56.96	0.6	NO-Ground	Carbon
CNM 1.8×26×145×15.25	1.8	26	22.4	145	15.25	46.47	56.96	0.58	NO-Ground	Carbon
CNM 1.8×26×150×15.5	1.8	26	22.4	150	15.5	49.61	56.96	0.57	NO-Ground	Carbon
CNM 1.8×26×155×16	1.8	26	22.4	155	16	50.89	56.96	0.55	NO-Ground	Carbon
CNM 1.8×26×160×16.5	1.8	26	22.4	160	16.5	52.16	56.96	0.53	NO-Ground	Carbon
CNM 1.8×26×165×17	1.8	26	22.4	165	17	53.44	56.96	0.51	NO-Ground	Carbon
CNM 1.8×26×170×17.5	1.8	26	22.4	170	17.5	54.72	56.96	0.49	NO-Ground	Carbon
CNM 1.8×26×175×18	1.8	26	22.4	175	18	56.01	56.96	0.48	NO-Ground	Carbon
CNS 1.8×26×30×4.25	1.8	26	22.4	30	4.25	12.68	49.13	2.84	NO-Ground	Stainless
CNS 1.8×26×35×4.75	1.8	26	22.4	35	4.75	13.83	49.13	2.32	NO-Ground	Stainless
CNS 1.8×26×40×5.25	1.8	26	22.4	40	5.25	14.98	49.13	1.96	NO-Ground	Stainless
CNS 1.8×26×45×5.75	1.8	26	22.4	45	5.75	16.14	49.13	1.7	NO-Ground	Stainless
CNS 1.8×26×50×6.25	1.8	26	22.4	50	6.25	17.29	49.13	1.5	NO-Ground	Stainless
CNS 1.8×26×55×6.5	1.8	26	22.4	55	6.5	20.36	49.13	1.42	NO-Ground	Stainless
CNS 1.8×26×60×7	1.8	26	22.4	60	7	21.51	49.13	1.28	NO-Ground	Stainless
CNS 1.8×26×65×7.5	1.8	26	22.4	65	7.5	22.66	49.13	1.16	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.8×26×70×8	1.8	26	22.4	70	8	23.82	49.13	1.06	NO-Ground	Stainless
CNS 1.8×26×75×8.5	1.8	26	22.4	75	8.5	24.97	49.13	0.98	NO-Ground	Stainless
CNS 1.8×26×80×9	1.8	26	22.4	80	9	26.12	49.13	0.91	NO-Ground	Stainless
CNS 1.8×26×85×9.25	1.8	26	22.4	85	9.25	29.2	49.13	0.88	NO-Ground	Stainless
CNS 1.8×26×90×9.75	1.8	26	22.4	90	9.75	30.35	49.13	0.82	NO-Ground	Stainless
CNS 1.8×26×95×10.25	1.8	26	22.4	95	10.25	31.5	49.13	0.77	NO-Ground	Stainless
CNS 1.8×26×100×10.75	1.8	26	22.4	100	10.75	32.65	49.13	0.73	NO-Ground	Stainless
CNS 1.8×26×105×11.25	1.8	26	22.4	105	11.25	33.8	49.13	0.69	NO-Ground	Stainless
CNS 1.8×26×110×11.5	1.8	26	22.4	110	11.5	36.88	49.13	0.67	NO-Ground	Stainless
CNS 1.8×26×115×12	1.8	26	22.4	115	12	38.03	49.13	0.64	NO-Ground	Stainless
CNS 1.8×26×120×12.5	1.8	26	22.4	120	12.5	39.18	49.13	0.61	NO-Ground	Stainless
CNS 1.8×26×125×13	1.8	26	22.4	125	13	40.32	49.13	0.58	NO-Ground	Stainless
CNS 1.8×26×130×13.5	1.8	26	22.4	130	13.5	41.48	49.13	0.56	NO-Ground	Stainless
CNS 1.8×26×135×13.75	1.8	26	22.4	135	13.75	44.55	49.13	0.54	NO-Ground	Stainless
CNS 1.8×26×140×14.25	1.8	26	22.4	140	14.25	45.7	49.13	0.52	NO-Ground	Stainless
CNS 1.8×26×145×14.75	1.8	26	22.4	145	14.75	46.86	49.13	0.5	NO-Ground	Stainless
CNS 1.8×26×150×15.25	1.8	26	22.4	150	15.25	48.01	49.13	0.48	NO-Ground	Stainless
CNS 1.8×26×155×15.75	1.8	26	22.4	155	15.75	49.16	49.13	0.46	NO-Ground	Stainless
CNS 1.8×26×160×16.25	1.8	26	22.4	160	16.25	50.31	49.13	0.45	NO-Ground	Stainless
CNS 1.8×26×165×16.5	1.8	26	22.4	165	16.5	53.39	49.13	0.44	NO-Ground	Stainless
CNS 1.8×26×170×17	1.8	26	22.4	170	17	54.54	49.13	0.43	NO-Ground	Stainless
CNS 1.8×26×175×17.5	1.8	26	22.4	175	17.5	55.69	49.13	0.41	NO-Ground	Stainless
CNM 1.9×26×30×4.5	1.9	26	22.2	30	4.5	12.71	66.58	3.85	NO-Ground	Carbon
CNM 1.9×26×35×5	1.9	26	22.2	35	5	14.25	66.58	3.21	NO-Ground	Carbon
CNM 1.9×26×40×5.5	1.9	26	22.2	40	5.5	15.8	66.58	2.75	NO-Ground	Carbon
CNM 1.9×26×45×6	1.9	26	22.2	45	6	17.34	66.58	2.41	NO-Ground	Carbon
CNM 1.9×26×50×6.5	1.9	26	22.2	50	6.5	18.88	66.58	2.14	NO-Ground	Carbon
CNM 1.9×26×55×7	1.9	26	22.2	55	7	20.42	66.58	1.93	NO-Ground	Carbon
CNM 1.9×26×60×7.5	1.9	26	22.2	60	7.5	21.96	66.58	1.75	NO-Ground	Carbon
CNM 1.9×26×65×8	1.9	26	22.2	65	8	23.51	66.58	1.6	NO-Ground	Carbon
CNM 1.9×26×70×8.5	1.9	26	22.2	70	8.5	25.05	66.58	1.48	NO-Ground	Carbon
CNM 1.9×26×75×9	1.9	26	22.2	75	9	26.59	66.58	1.38	NO-Ground	Carbon
CNM 1.9×26×80×9.5	1.9	26	22.2	80	9.5	28.13	66.58	1.28	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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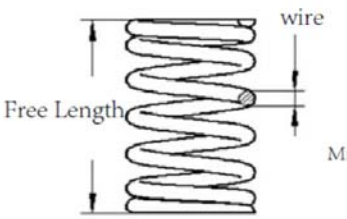
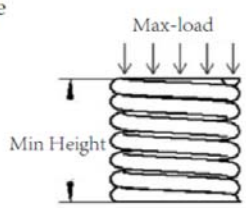
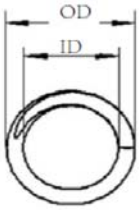
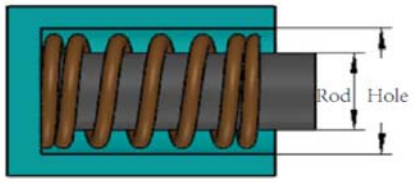


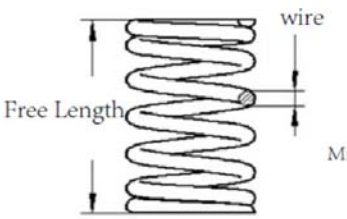


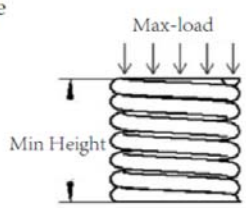


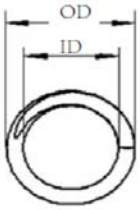


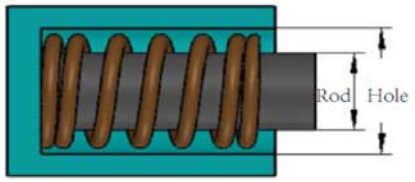
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.9×26×85×10	1.9	26	22.2	85	10	29.67	66.58	1.2	NO-Ground	Carbon
CNM 1.9×26×90×10.5	1.9	26	22.2	90	10.5	31.21	66.58	1.13	NO-Ground	Carbon
CNM 1.9×26×95×11	1.9	26	22.2	95	11	32.76	66.58	1.07	NO-Ground	Carbon
CNM 1.9×26×100×11.25	1.9	26	22.2	100	11.25	36.03	66.58	1.04	NO-Ground	Carbon
CNM 1.9×26×105×11.75	1.9	26	22.2	105	11.75	37.57	66.58	0.99	NO-Ground	Carbon
CNM 1.9×26×110×12.25	1.9	26	22.2	110	12.25	39.12	66.58	0.94	NO-Ground	Carbon
CNM 1.9×26×115×12.75	1.9	26	22.2	115	12.75	40.66	66.58	0.9	NO-Ground	Carbon
CNM 1.9×26×120×13.25	1.9	26	22.2	120	13.25	42.2	66.58	0.86	NO-Ground	Carbon
CNM 1.9×26×125×13.75	1.9	26	22.2	125	13.75	43.74	66.58	0.82	NO-Ground	Carbon
CNM 1.9×26×130×14.25	1.9	26	22.2	130	14.25	45.28	66.58	0.79	NO-Ground	Carbon
CNM 1.9×26×135×14.75	1.9	26	22.2	135	14.75	46.83	66.58	0.76	NO-Ground	Carbon
CNM 1.9×26×140×15.25	1.9	26	22.2	140	15.25	48.37	66.58	0.73	NO-Ground	Carbon
CNM 1.9×26×145×15.75	1.9	26	22.2	145	15.75	49.91	66.58	0.7	NO-Ground	Carbon
CNM 1.9×26×150×16.25	1.9	26	22.2	150	16.25	51.45	66.58	0.68	NO-Ground	Carbon
CNM 1.9×26×155×16.75	1.9	26	22.2	155	16.75	52.99	66.58	0.65	NO-Ground	Carbon
CNM 1.9×26×160×17.25	1.9	26	22.2	160	17.25	54.54	66.58	0.63	NO-Ground	Carbon
CNM 1.9×26×165×17.75	1.9	26	22.2	165	17.75	56.08	66.58	0.61	NO-Ground	Carbon
CNM 1.9×26×170×18.25	1.9	26	22.2	170	18.25	57.63	66.58	0.59	NO-Ground	Carbon
CNM 1.9×26×175×18.75	1.9	26	22.2	175	18.75	59.17	66.58	0.57	NO-Ground	Carbon
CNS 1.9×26×30×4.5	1.9	26	22.2	30	4.5	12.06	57.56	3.21	NO-Ground	Stainless
CNS 1.9×26×35×5	1.9	26	22.2	35	5	13.48	57.56	2.67	NO-Ground	Stainless
CNS 1.9×26×40×5.5	1.9	26	22.2	40	5.5	14.89	57.56	2.29	NO-Ground	Stainless
CNS 1.9×26×45×5.75	1.9	26	22.2	45	5.75	18.1	57.56	2.14	NO-Ground	Stainless
CNS 1.9×26×50×6.25	1.9	26	22.2	50	6.25	19.51	57.56	1.89	NO-Ground	Stainless
CNS 1.9×26×55×6.75	1.9	26	22.2	55	6.75	20.92	57.56	1.69	NO-Ground	Stainless
CNS 1.9×26×60×7.25	1.9	26	22.2	60	7.25	22.33	57.56	1.53	NO-Ground	Stainless
CNS 1.9×26×65×7.75	1.9	26	22.2	65	7.75	23.75	57.56	1.4	NO-Ground	Stainless
CNS 1.9×26×70×8.25	1.9	26	22.2	70	8.25	25.16	57.56	1.28	NO-Ground	Stainless
CNS 1.9×26×75×8.75	1.9	26	22.2	75	8.75	26.57	57.56	1.19	NO-Ground	Stainless
CNS 1.9×26×80×9.25	1.9	26	22.2	80	9.25	27.98	57.56	1.11	NO-Ground	Stainless
CNS 1.9×26×85×9.75	1.9	26	22.2	85	9.75	29.4	57.56	1.04	NO-Ground	Stainless
CNS 1.9×26×90×10.25	1.9	26	22.2	90	10.25	30.81	57.56	0.97	NO-Ground	Stainless
CNS 1.9×26×95×10.5	1.9	26	22.2	95	10.5	34.02	57.56	0.94	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.9×26×100×11	1.9	26	22.2	100	11	35.43	57.56	0.89	NO-Ground	Stainless
CNS 1.9×26×105×11.5	1.9	26	22.2	105	11.5	36.84	57.56	0.84	NO-Ground	Stainless
CNS 1.9×26×110×12	1.9	26	22.2	110	12	38.26	57.56	0.8	NO-Ground	Stainless
CNS 1.9×26×115×12.5	1.9	26	22.2	115	12.5	39.67	57.56	0.76	NO-Ground	Stainless
CNS 1.9×26×120×13	1.9	26	22.2	120	13	41.08	57.56	0.73	NO-Ground	Stainless
CNS 1.9×26×125×13.5	1.9	26	22.2	125	13.5	42.49	57.56	0.7	NO-Ground	Stainless
CNS 1.9×26×130×14	1.9	26	22.2	130	14	43.91	57.56	0.67	NO-Ground	Stainless
CNS 1.9×26×135×14.5	1.9	26	22.2	135	14.5	45.31	57.56	0.64	NO-Ground	Stainless
CNS 1.9×26×140×15	1.9	26	22.2	140	15	46.73	57.56	0.62	NO-Ground	Stainless
CNS 1.9×26×145×15.5	1.9	26	22.2	145	15.5	48.15	57.56	0.59	NO-Ground	Stainless
CNS 1.9×26×150×15.75	1.9	26	22.2	150	15.75	51.35	57.56	0.58	NO-Ground	Stainless
CNS 1.9×26×155×16.25	1.9	26	22.2	155	16.25	52.76	57.56	0.56	NO-Ground	Stainless
CNS 1.9×26×160×16.75	1.9	26	22.2	160	16.75	54.17	57.56	0.54	NO-Ground	Stainless
CNS 1.9×26×165×17.25	1.9	26	22.2	165	17.25	55.59	57.56	0.53	NO-Ground	Stainless
CNS 1.9×26×170×17.75	1.9	26	22.2	170	17.75	57	57.56	0.51	NO-Ground	Stainless
CNS 1.9×26×175×18.25	1.9	26	22.2	175	18.25	58.41	57.56	0.49	NO-Ground	Stainless
CNM 2×26×30×4.5	2	26	22	30	4.5	13.83	77.43	4.79	NO-Ground	Carbon
CNM 2×26×35×5	2	26	22	35	5	15.59	77.43	3.99	NO-Ground	Carbon
CNM 2×26×40×5.5	2	26	22	40	5.5	17.36	77.43	3.42	NO-Ground	Carbon
CNM 2×26×45×6	2	26	22	45	6	19.12	77.43	2.99	NO-Ground	Carbon
CNM 2×26×50×6.75	2	26	22	50	6.75	19.27	77.43	2.52	NO-Ground	Carbon
CNM 2×26×55×7.25	2	26	22	55	7.25	21.04	77.43	2.28	NO-Ground	Carbon
CNM 2×26×60×7.75	2	26	22	60	7.75	22.8	77.43	2.08	NO-Ground	Carbon
CNM 2×26×65×8.25	2	26	22	65	8.25	24.56	77.43	1.91	NO-Ground	Carbon
CNM 2×26×70×8.75	2	26	22	70	8.75	26.33	77.43	1.77	NO-Ground	Carbon
CNM 2×26×75×9.25	2	26	22	75	9.25	28.1	77.43	1.65	NO-Ground	Carbon
CNM 2×26×80×9.75	2	26	22	80	9.75	29.86	77.43	1.54	NO-Ground	Carbon
CNM 2×26×85×10.25	2	26	22	85	10.25	31.63	77.43	1.45	NO-Ground	Carbon
CNM 2×26×90×10.75	2	26	22	90	10.75	33.39	77.43	1.37	NO-Ground	Carbon
CNM 2×26×95×11.25	2	26	22	95	11.25	35.16	77.43	1.29	NO-Ground	Carbon
CNM 2×26×100×11.75	2	26	22	100	11.75	36.92	77.43	1.23	NO-Ground	Carbon
CNM 2×26×105×12.25	2	26	22	105	12.25	38.68	77.43	1.17	NO-Ground	Carbon
CNM 2×26×110×12.75	2	26	22	110	12.75	40.45	77.43	1.11	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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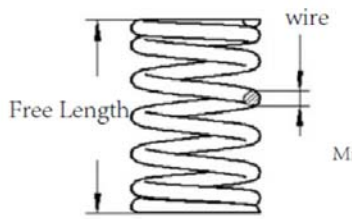
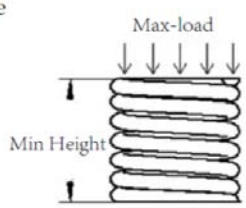
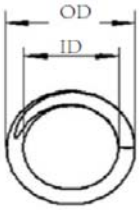
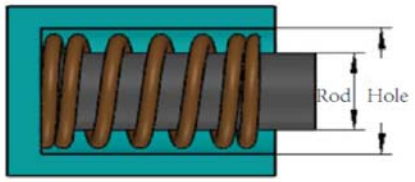


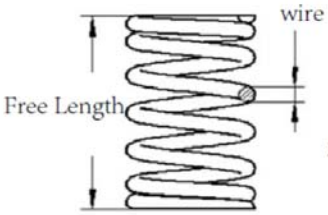


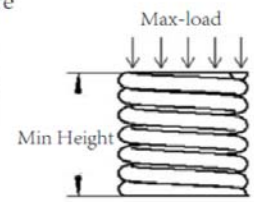


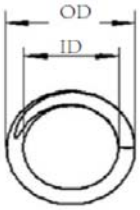


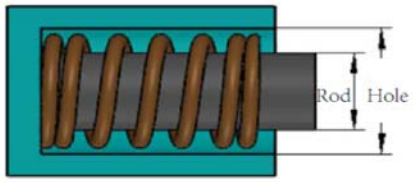
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2×26×115×13.25	2	26	22	115	13.25	42.21	77.43	1.06	NO-Ground	Carbon
CNM 2×26×120×13.75	2	26	22	120	13.75	43.98	77.43	1.02	NO-Ground	Carbon
CNM 2×26×125×14.25	2	26	22	125	14.25	45.75	77.43	0.98	NO-Ground	Carbon
CNM 2×26×130×14.75	2	26	22	130	14.75	47.51	77.43	0.94	NO-Ground	Carbon
CNM 2×26×135×15.25	2	26	22	135	15.25	49.28	77.43	0.9	NO-Ground	Carbon
CNM 2×26×140×15.75	2	26	22	140	15.75	51.04	77.43	0.87	NO-Ground	Carbon
CNM 2×26×145×16.25	2	26	22	145	16.25	52.81	77.43	0.84	NO-Ground	Carbon
CNM 2×26×150×16.75	2	26	22	150	16.75	54.57	77.43	0.81	NO-Ground	Carbon
CNM 2×26×155×17.5	2	26	22	155	17.5	54.72	77.43	0.77	NO-Ground	Carbon
CNM 2×26×160×18	2	26	22	160	18	56.48	77.43	0.75	NO-Ground	Carbon
CNM 2×26×165×18.5	2	26	22	165	18.5	58.24	77.43	0.73	NO-Ground	Carbon
CNM 2×26×170×19	2	26	22	170	19	60.01	77.43	0.7	NO-Ground	Carbon
CNS 2×26×30×4.5	2	26	22	30	4.5	13.24	66.87	3.99	NO-Ground	Stainless
CNS 2×26×35×5	2	26	22	35	5	14.89	66.87	3.32	NO-Ground	Stainless
CNS 2×26×40×5.5	2	26	22	40	5.5	16.53	66.87	2.85	NO-Ground	Stainless
CNS 2×26×45×6	2	26	22	45	6	18.18	66.87	2.49	NO-Ground	Stainless
CNS 2×26×50×6.5	2	26	22	50	6.5	19.83	66.87	2.22	NO-Ground	Stainless
CNS 2×26×55×7	2	26	22	55	7	21.48	66.87	1.99	NO-Ground	Stainless
CNS 2×26×60×7.5	2	26	22	60	7.5	23.12	66.87	1.81	NO-Ground	Stainless
CNS 2×26×65×8	2	26	22	65	8	24.77	66.87	1.66	NO-Ground	Stainless
CNS 2×26×70×8.5	2	26	22	70	8.5	26.42	66.87	1.53	NO-Ground	Stainless
CNS 2×26×75×9	2	26	22	75	9	28.07	66.87	1.42	NO-Ground	Stainless
CNS 2×26×80×9.5	2	26	22	80	9.5	29.71	66.87	1.33	NO-Ground	Stainless
CNS 2×26×85×10	2	26	22	85	10	31.36	66.87	1.25	NO-Ground	Stainless
CNS 2×26×90×10.5	2	26	22	90	10.5	33.01	66.87	1.17	NO-Ground	Stainless
CNS 2×26×95×11	2	26	22	95	11	34.66	66.87	1.11	NO-Ground	Stainless
CNS 2×26×100×11.5	2	26	22	100	11.5	36.3	66.87	1.05	NO-Ground	Stainless
CNS 2×26×105×12	2	26	22	105	12	37.96	66.87	1	NO-Ground	Stainless
CNS 2×26×110×12.5	2	26	22	110	12.5	39.6	66.87	0.95	NO-Ground	Stainless
CNS 2×26×115×13	2	26	22	115	13	41.25	66.87	0.91	NO-Ground	Stainless
CNS 2×26×120×13.5	2	26	22	120	13.5	42.9	66.87	0.87	NO-Ground	Stainless
CNS 2×26×125×14	2	26	22	125	14	44.54	66.87	0.83	NO-Ground	Stainless
CNS 2×26×130×14.5	2	26	22	130	14.5	46.19	66.87	0.8	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2×26×135×15	2	26	22	135	15	47.84	66.87	0.77	NO-Ground	Stainless
CNS 2×26×140×15.5	2	26	22	140	15.5	49.49	66.87	0.74	NO-Ground	Stainless
CNS 2×26×145×16	2	26	22	145	16	51.13	66.87	0.71	NO-Ground	Stainless
CNS 2×26×150×16.5	2	26	22	150	16.5	52.78	66.87	0.69	NO-Ground	Stainless
CNS 2×26×155×17	2	26	22	155	17	54.43	66.87	0.66	NO-Ground	Stainless
CNS 2×26×160×17.5	2	26	22	160	17.5	56.08	66.87	0.64	NO-Ground	Stainless
CNS 2×26×165×18	2	26	22	165	18	57.72	66.87	0.62	NO-Ground	Stainless
CNS 2×26×170×18.5	2	26	22	170	18.5	59.38	66.87	0.6	NO-Ground	Stainless
CNS 2×26×175×19	2	26	22	175	19	61.02	66.87	0.59	NO-Ground	Stainless
CNM 2.1×26×30×4.75	2.1	26	21.8	30	4.75	13.31	89.38	5.36	NO-Ground	Carbon
CNM 2.1×26×35×5.25	2.1	26	21.8	35	5.25	15.28	89.38	4.53	NO-Ground	Carbon
CNM 2.1×26×40×5.75	2.1	26	21.8	40	5.75	17.25	89.38	3.93	NO-Ground	Carbon
CNM 2.1×26×45×6.25	2.1	26	21.8	45	6.25	19.21	89.38	3.47	NO-Ground	Carbon
CNM 2.1×26×50×6.75	2.1	26	21.8	50	6.75	21.18	89.38	3.1	NO-Ground	Carbon
CNM 2.1×26×55×7.25	2.1	26	21.8	55	7.25	23.15	89.38	2.81	NO-Ground	Carbon
CNM 2.1×26×60×7.75	2.1	26	21.8	60	7.75	25.11	89.38	2.56	NO-Ground	Carbon
CNM 2.1×26×65×8.5	2.1	26	21.8	65	8.5	25.56	89.38	2.27	NO-Ground	Carbon
CNM 2.1×26×70×9	2.1	26	21.8	70	9	27.53	89.38	2.1	NO-Ground	Carbon
CNM 2.1×26×75×9.5	2.1	26	21.8	75	9.5	29.49	89.38	1.96	NO-Ground	Carbon
CNM 2.1×26×80×10	2.1	26	21.8	80	10	31.46	89.38	1.84	NO-Ground	Carbon
CNM 2.1×26×85×10.5	2.1	26	21.8	85	10.5	33.42	89.38	1.73	NO-Ground	Carbon
CNM 2.1×26×90×11	2.1	26	21.8	90	11	35.39	89.38	1.64	NO-Ground	Carbon
CNM 2.1×26×95×11.5	2.1	26	21.8	95	11.5	37.36	89.38	1.55	NO-Ground	Carbon
CNM 2.1×26×100×12	2.1	26	21.8	100	12	39.33	89.38	1.47	NO-Ground	Carbon
CNM 2.1×26×105×12.75	2.1	26	21.8	105	12.75	39.77	89.38	1.37	NO-Ground	Carbon
CNM 2.1×26×110×13.25	2.1	26	21.8	110	13.25	41.74	89.38	1.31	NO-Ground	Carbon
CNM 2.1×26×115×13.75	2.1	26	21.8	115	13.75	43.71	89.38	1.25	NO-Ground	Carbon
CNM 2.1×26×120×14.25	2.1	26	21.8	120	14.25	45.67	89.38	1.2	NO-Ground	Carbon
CNM 2.1×26×125×14.75	2.1	26	21.8	125	14.75	47.64	89.38	1.16	NO-Ground	Carbon
CNM 2.1×26×130×15.25	2.1	26	21.8	130	15.25	49.61	89.38	1.11	NO-Ground	Carbon
CNM 2.1×26×135×15.75	2.1	26	21.8	135	15.75	51.57	89.38	1.07	NO-Ground	Carbon
CNM 2.1×26×140×16.5	2.1	26	21.8	140	16.5	52.02	89.38	1.02	NO-Ground	Carbon
CNM 2.1×26×145×17	2.1	26	21.8	145	17	53.99	89.38	0.98	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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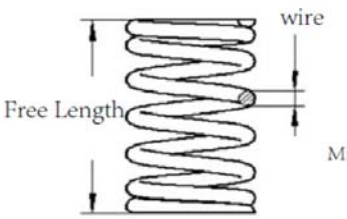
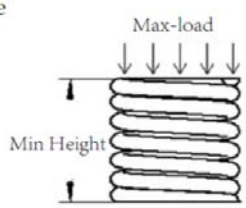
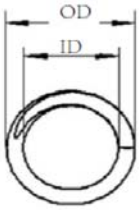
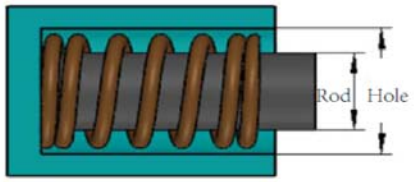
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.1×26×150×17.5	2.1	26	21.8	150	17.5	55.96	89.38	0.95	NO-Ground	Carbon
CNM 2.1×26×155×18	2.1	26	21.8	155	18	57.92	89.38	0.92	NO-Ground	Carbon
CNM 2.1×26×160×18.5	2.1	26	21.8	160	18.5	59.89	89.38	0.89	NO-Ground	Carbon
CNM 2.1×26×165×19	2.1	26	21.8	165	19	61.85	89.38	0.87	NO-Ground	Carbon
CNS 2.1×26×30×4.5	2.1	26	21.8	30	4.5	14.3	77.11	4.91	NO-Ground	Stainless
CNS 2.1×26×35×5	2.1	26	21.8	35	5	16.16	77.11	4.09	NO-Ground	Stainless
CNS 2.1×26×40×5.5	2.1	26	21.8	40	5.5	18.01	77.11	3.51	NO-Ground	Stainless
CNS 2.1×26×45×6.25	2.1	26	21.8	45	6.25	18.3	77.11	2.89	NO-Ground	Stainless
CNS 2.1×26×50×6.75	2.1	26	21.8	50	6.75	20.16	77.11	2.58	NO-Ground	Stainless
CNS 2.1×26×55×7.25	2.1	26	21.8	55	7.25	22.02	77.11	2.34	NO-Ground	Stainless
CNS 2.1×26×60×7.75	2.1	26	21.8	60	7.75	23.88	77.11	2.13	NO-Ground	Stainless
CNS 2.1×26×65×8.25	2.1	26	21.8	65	8.25	25.74	77.11	1.96	NO-Ground	Stainless
CNS 2.1×26×70×8.75	2.1	26	21.8	70	8.75	27.6	77.11	1.82	NO-Ground	Stainless
CNS 2.1×26×75×9.25	2.1	26	21.8	75	9.25	29.46	77.11	1.69	NO-Ground	Stainless
CNS 2.1×26×80×9.75	2.1	26	21.8	80	9.75	31.32	77.11	1.58	NO-Ground	Stainless
CNS 2.1×26×85×10.25	2.1	26	21.8	85	10.25	33.18	77.11	1.49	NO-Ground	Stainless
CNS 2.1×26×90×10.75	2.1	26	21.8	90	10.75	35.04	77.11	1.4	NO-Ground	Stainless
CNS 2.1×26×95×11.25	2.1	26	21.8	95	11.25	36.9	77.11	1.33	NO-Ground	Stainless
CNS 2.1×26×100×11.75	2.1	26	21.8	100	11.75	38.75	77.11	1.26	NO-Ground	Stainless
CNS 2.1×26×105×12.25	2.1	26	21.8	105	12.25	40.61	77.11	1.2	NO-Ground	Stainless
CNS 2.1×26×110×13	2.1	26	21.8	110	13	40.91	77.11	1.12	NO-Ground	Stainless
CNS 2.1×26×115×13.5	2.1	26	21.8	115	13.5	42.77	77.11	1.07	NO-Ground	Stainless
CNS 2.1×26×120×14	2.1	26	21.8	120	14	44.62	77.11	1.02	NO-Ground	Stainless
CNS 2.1×26×125×14.5	2.1	26	21.8	125	14.5	46.48	77.11	0.98	NO-Ground	Stainless
CNS 2.1×26×130×15	2.1	26	21.8	130	15	48.34	77.11	0.94	NO-Ground	Stainless
CNS 2.1×26×135×15.5	2.1	26	21.8	135	15.5	50.2	77.11	0.91	NO-Ground	Stainless
CNS 2.1×26×140×16	2.1	26	21.8	140	16	52.06	77.11	0.88	NO-Ground	Stainless
CNS 2.1×26×145×16.5	2.1	26	21.8	145	16.5	53.92	77.11	0.85	NO-Ground	Stainless
CNS 2.1×26×150×17	2.1	26	21.8	150	17	55.78	77.11	0.82	NO-Ground	Stainless
CNS 2.1×26×155×17.5	2.1	26	21.8	155	17.5	57.64	77.11	0.79	NO-Ground	Stainless
CNS 2.1×26×160×18	2.1	26	21.8	160	18	59.49	77.11	0.77	NO-Ground	Stainless
CNS 2.1×26×165×18.5	2.1	26	21.8	165	18.5	61.36	77.11	0.74	NO-Ground	Stainless
CNS 2.1×26×170×19	2.1	26	21.8	170	19	63.21	77.11	0.72	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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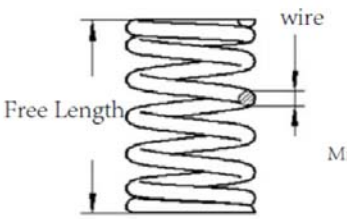
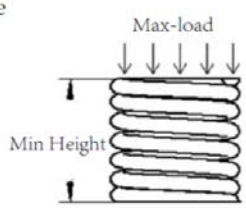
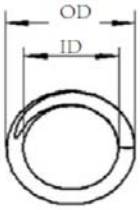
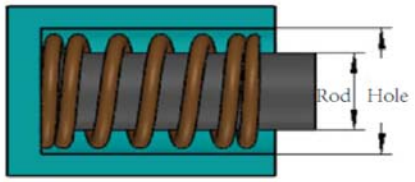
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.2×26×30×4.75	2.2	26	21.6	30	4.75	14.37	102.11	6.53	NO-Ground	Carbon
CNM 2.2×26×35×5.25	2.2	26	21.6	35	5.25	16.53	102.11	5.53	NO-Ground	Carbon
CNM 2.2×26×40×5.75	2.2	26	21.6	40	5.75	18.69	102.11	4.79	NO-Ground	Carbon
CNM 2.2×26×45×6.5	2.2	26	21.6	45	6.5	19.43	102.11	3.99	NO-Ground	Carbon
CNM 2.2×26×50×7	2.2	26	21.6	50	7	21.59	102.11	3.59	NO-Ground	Carbon
CNM 2.2×26×55×7.5	2.2	26	21.6	55	7.5	23.74	102.11	3.27	NO-Ground	Carbon
CNM 2.2×26×60×8	2.2	26	21.6	60	8	25.9	102.11	2.99	NO-Ground	Carbon
CNM 2.2×26×65×8.5	2.2	26	21.6	65	8.5	28.06	102.11	2.76	NO-Ground	Carbon
CNM 2.2×26×70×9.25	2.2	26	21.6	70	9.25	28.8	102.11	2.48	NO-Ground	Carbon
CNM 2.2×26×75×9.75	2.2	26	21.6	75	9.75	30.96	102.11	2.32	NO-Ground	Carbon
CNM 2.2×26×80×10.25	2.2	26	21.6	80	10.25	33.12	102.11	2.18	NO-Ground	Carbon
CNM 2.2×26×85×10.75	2.2	26	21.6	85	10.75	35.28	102.11	2.05	NO-Ground	Carbon
CNM 2.2×26×90×11.25	2.2	26	21.6	90	11.25	37.43	102.11	1.94	NO-Ground	Carbon
CNM 2.2×26×95×12	2.2	26	21.6	95	12	38.17	102.11	1.8	NO-Ground	Carbon
CNM 2.2×26×100×12.5	2.2	26	21.6	100	12.5	40.33	102.11	1.71	NO-Ground	Carbon
CNM 2.2×26×105×13	2.2	26	21.6	105	13	42.49	102.11	1.63	NO-Ground	Carbon
CNM 2.2×26×110×13.5	2.2	26	21.6	110	13.5	44.65	102.11	1.56	NO-Ground	Carbon
CNM 2.2×26×115×14.25	2.2	26	21.6	115	14.25	45.39	102.11	1.47	NO-Ground	Carbon
CNM 2.2×26×120×14.75	2.2	26	21.6	120	14.75	47.55	102.11	1.41	NO-Ground	Carbon
CNM 2.2×26×125×15.25	2.2	26	21.6	125	15.25	49.7	102.11	1.36	NO-Ground	Carbon
CNM 2.2×26×130×15.75	2.2	26	21.6	130	15.75	51.86	102.11	1.31	NO-Ground	Carbon
CNM 2.2×26×135×16.25	2.2	26	21.6	135	16.25	54.02	102.11	1.26	NO-Ground	Carbon
CNM 2.2×26×140×17	2.2	26	21.6	140	17	54.76	102.11	1.2	NO-Ground	Carbon
CNM 2.2×26×145×17.5	2.2	26	21.6	145	17.5	56.91	102.11	1.16	NO-Ground	Carbon
CNM 2.2×26×150×18	2.2	26	21.6	150	18	59.07	102.11	1.12	NO-Ground	Carbon
CNM 2.2×26×155×18.5	2.2	26	21.6	155	18.5	61.24	102.11	1.09	NO-Ground	Carbon
CNS 2.2×26×30×4.75	2.2	26	21.6	30	4.75	13.78	88.3	5.44	NO-Ground	Stainless
CNS 2.2×26×35×5.25	2.2	26	21.6	35	5.25	15.83	88.3	4.61	NO-Ground	Stainless
CNS 2.2×26×40×5.75	2.2	26	21.6	40	5.75	17.89	88.3	3.99	NO-Ground	Stainless
CNS 2.2×26×45×6.25	2.2	26	21.6	45	6.25	19.94	88.3	3.52	NO-Ground	Stainless
CNS 2.2×26×50×6.75	2.2	26	21.6	50	6.75	21.99	88.3	3.15	NO-Ground	Stainless
CNS 2.2×26×55×7.25	2.2	26	21.6	55	7.25	24.04	88.3	2.85	NO-Ground	Stainless
CNS 2.2×26×60×8	2.2	26	21.6	60	8	24.62	88.3	2.5	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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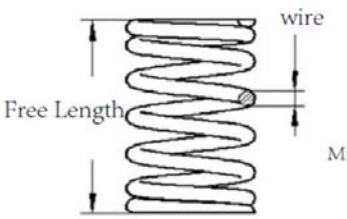
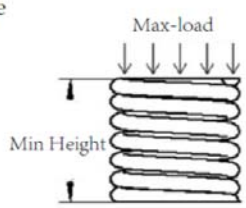
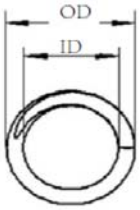
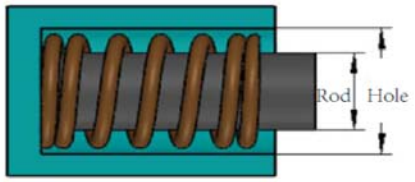
Load= Rate X Deflection
Min Height - Max Load



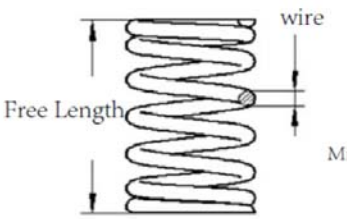


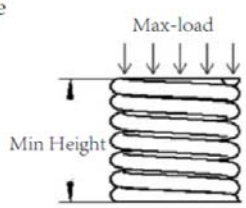


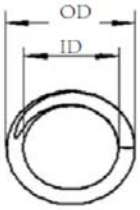


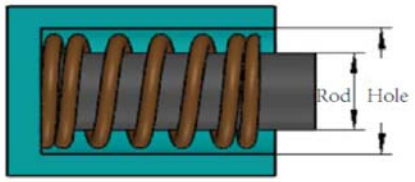
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.2×26×65×8.5	2.2	26	21.6	65	8.5	26.67	88.3	2.3	NO-Ground	Stainless
CNS 2.2×26×70×9	2.2	26	21.6	70	9	28.72	88.3	2.14	NO-Ground	Stainless
CNS 2.2×26×75×9.5	2.2	26	21.6	75	9.5	30.77	88.3	2	NO-Ground	Stainless
CNS 2.2×26×80×10	2.2	26	21.6	80	10	32.82	88.3	1.87	NO-Ground	Stainless
CNS 2.2×26×85×10.5	2.2	26	21.6	85	10.5	34.88	88.3	1.76	NO-Ground	Stainless
CNS 2.2×26×90×11	2.2	26	21.6	90	11	36.93	88.3	1.66	NO-Ground	Stainless
CNS 2.2×26×95×11.75	2.2	26	21.6	95	11.75	37.5	88.3	1.54	NO-Ground	Stainless
CNS 2.2×26×100×12.25	2.2	26	21.6	100	12.25	39.55	88.3	1.46	NO-Ground	Stainless
CNS 2.2×26×105×12.75	2.2	26	21.6	105	12.75	41.61	88.3	1.39	NO-Ground	Stainless
CNS 2.2×26×110×13.25	2.2	26	21.6	110	13.25	43.66	88.3	1.33	NO-Ground	Stainless
CNS 2.2×26×115×13.75	2.2	26	21.6	115	13.75	45.71	88.3	1.27	NO-Ground	Stainless
CNS 2.2×26×120×14.25	2.2	26	21.6	120	14.25	47.76	88.3	1.22	NO-Ground	Stainless
CNS 2.2×26×125×15	2.2	26	21.6	125	15	48.34	88.3	1.15	NO-Ground	Stainless
CNS 2.2×26×130×15.5	2.2	26	21.6	130	15.5	50.39	88.3	1.11	NO-Ground	Stainless
CNS 2.2×26×135×16	2.2	26	21.6	135	16	52.44	88.3	1.07	NO-Ground	Stainless
CNS 2.2×26×140×16.5	2.2	26	21.6	140	16.5	54.5	88.3	1.03	NO-Ground	Stainless
CNS 2.2×26×145×17	2.2	26	21.6	145	17	56.54	88.3	1	NO-Ground	Stainless
CNS 2.2×26×150×17.5	2.2	26	21.6	150	17.5	58.59	88.3	0.97	NO-Ground	Stainless
CNS 2.2×26×155×18	2.2	26	21.6	155	18	60.64	88.3	0.94	NO-Ground	Stainless
CNS 2.2×26×160×18.75	2.2	26	21.6	160	18.75	61.22	88.3	0.89	NO-Ground	Stainless
CNM 2.3×26×30×4.75	2.3	26	21.4	30	4.75	15.28	116.34	7.9	NO-Ground	Carbon
CNM 2.3×26×35×5.25	2.3	26	21.4	35	5.25	17.61	116.34	6.69	NO-Ground	Carbon
CNM 2.3×26×40×6	2.3	26	21.4	40	6	18.59	116.34	5.43	NO-Ground	Carbon
CNM 2.3×26×45×6.5	2.3	26	21.4	45	6.5	20.92	116.34	4.83	NO-Ground	Carbon
CNM 2.3×26×50×7	2.3	26	21.4	50	7	23.24	116.34	4.35	NO-Ground	Carbon
CNM 2.3×26×55×7.75	2.3	26	21.4	55	7.75	24.23	116.34	3.78	NO-Ground	Carbon
CNM 2.3×26×60×8.25	2.3	26	21.4	60	8.25	26.55	116.34	3.48	NO-Ground	Carbon
CNM 2.3×26×65×8.75	2.3	26	21.4	65	8.75	28.87	116.34	3.22	NO-Ground	Carbon
CNM 2.3×26×70×9.25	2.3	26	21.4	70	9.25	31.2	116.34	3	NO-Ground	Carbon
CNM 2.3×26×75×10	2.3	26	21.4	75	10	32.18	116.34	2.72	NO-Ground	Carbon
CNM 2.3×26×80×10.5	2.3	26	21.4	80	10.5	34.51	116.34	2.56	NO-Ground	Carbon
CNM 2.3×26×85×11	2.3	26	21.4	85	11	36.83	116.34	2.42	NO-Ground	Carbon
CNM 2.3×26×90×11.75	2.3	26	21.4	90	11.75	37.82	116.34	2.23	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



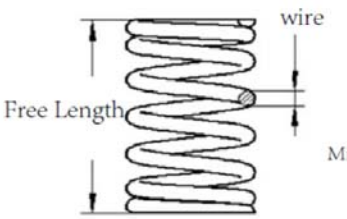


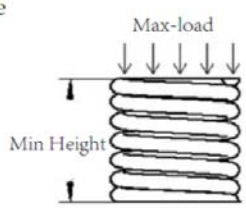


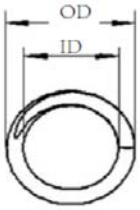


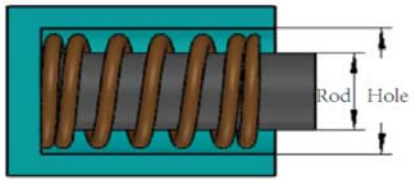
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.3×26×95×12.25	2.3	26	21.4	95	12.25	40.14	116.34	2.12	NO-Ground	Carbon
CNM 2.3×26×100×12.75	2.3	26	21.4	100	12.75	42.47	116.34	2.02	NO-Ground	Carbon
CNM 2.3×26×105×13.25	2.3	26	21.4	105	13.25	44.79	116.34	1.93	NO-Ground	Carbon
CNM 2.3×26×110×14	2.3	26	21.4	110	14	45.78	116.34	1.81	NO-Ground	Carbon
CNM 2.3×26×115×14.5	2.3	26	21.4	115	14.5	48.1	116.34	1.74	NO-Ground	Carbon
CNM 2.3×26×120×15	2.3	26	21.4	120	15	50.42	116.34	1.67	NO-Ground	Carbon
CNM 2.3×26×125×15.75	2.3	26	21.4	125	15.75	51.41	116.34	1.58	NO-Ground	Carbon
CNM 2.3×26×130×16.25	2.3	26	21.4	130	16.25	53.73	116.34	1.53	NO-Ground	Carbon
CNM 2.3×26×135×16.75	2.3	26	21.4	135	16.75	56.06	116.34	1.47	NO-Ground	Carbon
CNM 2.3×26×140×17.5	2.3	26	21.4	140	17.5	57.04	116.34	1.4	NO-Ground	Carbon
CNM 2.3×26×145×18	2.3	26	21.4	145	18	59.37	116.34	1.36	NO-Ground	Carbon
CNM 2.3×26×150×18.5	2.3	26	21.4	150	18.5	61.69	116.34	1.32	NO-Ground	Carbon
CNM 2.3×26×155×19	2.3	26	21.4	155	19	64.02	116.34	1.28	NO-Ground	Carbon
CNS 2.3×26×30×4.75	2.3	26	21.4	30	4.75	14.74	100.49	6.59	NO-Ground	Stainless
CNS 2.3×26×35×5.25	2.3	26	21.4	35	5.25	16.97	100.49	5.57	NO-Ground	Stainless
CNS 2.3×26×40×5.75	2.3	26	21.4	40	5.75	19.2	100.49	4.83	NO-Ground	Stainless
CNS 2.3×26×45×6.5	2.3	26	21.4	45	6.5	20.04	100.49	4.03	NO-Ground	Stainless
CNS 2.3×26×50×7	2.3	26	21.4	50	7	22.26	100.49	3.62	NO-Ground	Stainless
CNS 2.3×26×55×7.5	2.3	26	21.4	55	7.5	24.49	100.49	3.29	NO-Ground	Stainless
CNS 2.3×26×60×8	2.3	26	21.4	60	8	26.72	100.49	3.02	NO-Ground	Stainless
CNS 2.3×26×65×8.5	2.3	26	21.4	65	8.5	28.94	100.49	2.79	NO-Ground	Stainless
CNS 2.3×26×70×9.25	2.3	26	21.4	70	9.25	29.78	100.49	2.5	NO-Ground	Stainless
CNS 2.3×26×75×9.75	2.3	26	21.4	75	9.75	32.01	100.49	2.34	NO-Ground	Stainless
CNS 2.3×26×80×10.25	2.3	26	21.4	80	10.25	34.23	100.49	2.2	NO-Ground	Stainless
CNS 2.3×26×85×10.75	2.3	26	21.4	85	10.75	36.46	100.49	2.07	NO-Ground	Stainless
CNS 2.3×26×90×11.5	2.3	26	21.4	90	11.5	37.3	100.49	1.91	NO-Ground	Stainless
CNS 2.3×26×95×12	2.3	26	21.4	95	12	39.53	100.49	1.81	NO-Ground	Stainless
CNS 2.3×26×100×12.5	2.3	26	21.4	100	12.5	41.75	100.49	1.73	NO-Ground	Stainless
CNS 2.3×26×105×13	2.3	26	21.4	105	13	43.98	100.49	1.65	NO-Ground	Stainless
CNS 2.3×26×110×13.75	2.3	26	21.4	110	13.75	44.82	100.49	1.54	NO-Ground	Stainless
CNS 2.3×26×115×14.25	2.3	26	21.4	115	14.25	47.04	100.49	1.48	NO-Ground	Stainless
CNS 2.3×26×120×14.75	2.3	26	21.4	120	14.75	49.27	100.49	1.42	NO-Ground	Stainless
CNS 2.3×26×125×15.25	2.3	26	21.4	125	15.25	51.49	100.49	1.37	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.3×26×130×15.75	2.3	26	21.4	130	15.75	53.72	100.49	1.32	NO-Ground	Stainless
CNS 2.3×26×135×16.5	2.3	26	21.4	135	16.5	54.56	100.49	1.25	NO-Ground	Stainless
CNS 2.3×26×140×17	2.3	26	21.4	140	17	56.79	100.49	1.21	NO-Ground	Stainless
CNS 2.3×26×145×17.5	2.3	26	21.4	145	17.5	59.02	100.49	1.17	NO-Ground	Stainless
CNS 2.3×26×150×18	2.3	26	21.4	150	18	61.24	100.49	1.13	NO-Ground	Stainless
CNS 2.3×26×155×18.75	2.3	26	21.4	155	18.75	62.08	100.49	1.08	NO-Ground	Stainless
CGM 2.4×26×30×5	2.4	26	21.2	30	5	14.85	131.79	8.7	Ground	Carbon
CGM 2.4×26×35×5.75	2.4	26	21.2	35	5.75	16.07	131.79	6.96	Ground	Carbon
CGM 2.4×26×40×6.25	2.4	26	21.2	40	6.25	18.54	131.79	6.14	Ground	Carbon
CGM 2.4×26×45×7	2.4	26	21.2	45	7	19.75	131.79	5.22	Ground	Carbon
CGM 2.4×26×50×7.5	2.4	26	21.2	50	7.5	22.23	131.79	4.75	Ground	Carbon
CGM 2.4×26×55×8	2.4	26	21.2	55	8	24.7	131.79	4.35	Ground	Carbon
CGM 2.4×26×60×8.75	2.4	26	21.2	60	8.75	25.92	131.79	3.87	Ground	Carbon
CGM 2.4×26×65×9.25	2.4	26	21.2	65	9.25	28.39	131.79	3.6	Ground	Carbon
CGM 2.4×26×70×9.75	2.4	26	21.2	70	9.75	30.87	131.79	3.37	Ground	Carbon
CGM 2.4×26×75×10.5	2.4	26	21.2	75	10.5	32.08	131.79	3.07	Ground	Carbon
CGM 2.4×26×80×11	2.4	26	21.2	80	11	34.56	131.79	2.9	Ground	Carbon
CGM 2.4×26×85×11.5	2.4	26	21.2	85	11.5	37.03	131.79	2.75	Ground	Carbon
CGM 2.4×26×90×12.25	2.4	26	21.2	90	12.25	38.24	131.79	2.55	Ground	Carbon
CGM 2.4×26×95×12.75	2.4	26	21.2	95	12.75	40.72	131.79	2.43	Ground	Carbon
CGM 2.4×26×100×13.5	2.4	26	21.2	100	13.5	41.93	131.79	2.27	Ground	Carbon
CGM 2.4×26×105×14	2.4	26	21.2	105	14	44.41	131.79	2.18	Ground	Carbon
CGM 2.4×26×110×14.5	2.4	26	21.2	110	14.5	46.89	131.79	2.09	Ground	Carbon
CGM 2.4×26×115×15.25	2.4	26	21.2	115	15.25	48.1	131.79	1.97	Ground	Carbon
CGM 2.4×26×120×15.75	2.4	26	21.2	120	15.75	50.57	131.79	1.9	Ground	Carbon
CGM 2.4×26×125×16.25	2.4	26	21.2	125	16.25	53.05	131.79	1.83	Ground	Carbon
CGM 2.4×26×130×17	2.4	26	21.2	130	17	54.26	131.79	1.74	Ground	Carbon
CGM 2.4×26×135×17.5	2.4	26	21.2	135	17.5	56.74	131.79	1.68	Ground	Carbon
CGM 2.4×26×140×18	2.4	26	21.2	140	18	59.21	131.79	1.63	Ground	Carbon
CGM 2.4×26×145×18.75	2.4	26	21.2	145	18.75	60.43	131.79	1.56	Ground	Carbon
CGS 2.4×26×30×5	2.4	26	21.2	30	5	14.32	113.71	7.25	Ground	Stainless
CGS 2.4×26×35×5.5	2.4	26	21.2	35	5.5	16.7	113.71	6.21	Ground	Stainless
CGS 2.4×26×40×6.25	2.4	26	21.2	40	6.25	17.78	113.71	5.12	Ground	Stainless

OD:Outer Diameter, <Hole
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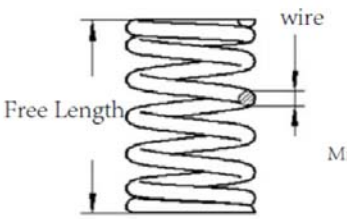
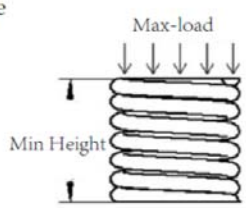
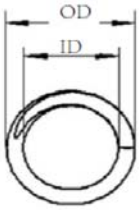
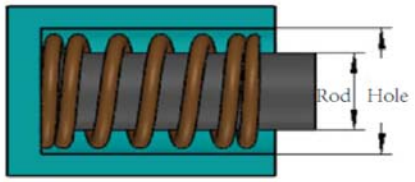


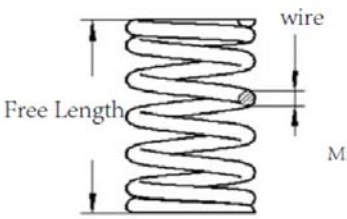


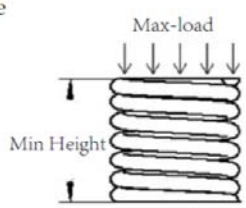


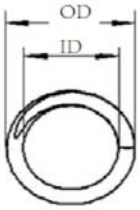


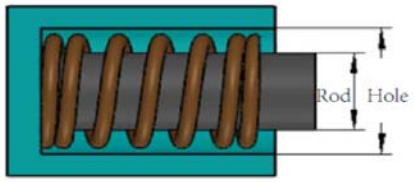
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.4×26×45×6.75	2.4	26	21.2	45	6.75	20.17	113.71	4.58	Ground	Stainless
CGS 2.4×26×50×7.25	2.4	26	21.2	50	7.25	22.55	113.71	4.14	Ground	Stainless
CGS 2.4×26×55×8	2.4	26	21.2	55	8	23.63	113.71	3.63	Ground	Stainless
CGS 2.4×26×60×8.5	2.4	26	21.2	60	8.5	26.02	113.71	3.35	Ground	Stainless
CGS 2.4×26×65×9	2.4	26	21.2	65	9	28.4	113.71	3.11	Ground	Stainless
CGS 2.4×26×70×9.75	2.4	26	21.2	70	9.75	29.48	113.71	2.81	Ground	Stainless
CGS 2.4×26×75×10.25	2.4	26	21.2	75	10.25	31.87	113.71	2.64	Ground	Stainless
CGS 2.4×26×80×10.75	2.4	26	21.2	80	10.75	34.26	113.71	2.49	Ground	Stainless
CGS 2.4×26×85×11.25	2.4	26	21.2	85	11.25	36.64	113.71	2.35	Ground	Stainless
CGS 2.4×26×90×12	2.4	26	21.2	90	12	37.72	113.71	2.18	Ground	Stainless
CGS 2.4×26×95×12.5	2.4	26	21.2	95	12.5	40.11	113.71	2.07	Ground	Stainless
CGS 2.4×26×100×13	2.4	26	21.2	100	13	42.49	113.71	1.98	Ground	Stainless
CGS 2.4×26×105×13.75	2.4	26	21.2	105	13.75	43.57	113.71	1.85	Ground	Stainless
CGS 2.4×26×110×14.25	2.4	26	21.2	110	14.25	45.96	113.71	1.78	Ground	Stainless
CGS 2.4×26×115×14.75	2.4	26	21.2	115	14.75	48.34	113.71	1.71	Ground	Stainless
CGS 2.4×26×120×15.5	2.4	26	21.2	120	15.5	49.43	113.71	1.61	Ground	Stainless
CGS 2.4×26×125×16	2.4	26	21.2	125	16	51.81	113.71	1.55	Ground	Stainless
CGS 2.4×26×130×16.5	2.4	26	21.2	130	16.5	54.19	113.71	1.5	Ground	Stainless
CGS 2.4×26×135×17.25	2.4	26	21.2	135	17.25	55.28	113.71	1.43	Ground	Stainless
CGS 2.4×26×140×17.75	2.4	26	21.2	140	17.75	57.66	113.71	1.38	Ground	Stainless
CGS 2.4×26×145×18.25	2.4	26	21.2	145	18.25	60.05	113.71	1.34	Ground	Stainless
CGS 2.4×26×150×18.75	2.4	26	21.2	150	18.75	62.43	113.71	1.3	Ground	Stainless
CGM 2.5×26×30×5.25	2.5	26	21	30	5.25	14.49	148.51	9.58	Ground	Carbon
CGM 2.5×26×35×5.75	2.5	26	21	35	5.75	17.11	148.51	8.3	Ground	Carbon
CGM 2.5×26×40×6.5	2.5	26	21	40	6.5	18.53	148.51	6.92	Ground	Carbon
CGM 2.5×26×45×7	2.5	26	21	45	7	21.14	148.51	6.22	Ground	Carbon
CGM 2.5×26×50×7.5	2.5	26	21	50	7.5	23.76	148.51	5.66	Ground	Carbon
CGM 2.5×26×55×8.25	2.5	26	21	55	8.25	25.18	148.51	4.98	Ground	Carbon
CGM 2.5×26×60×8.75	2.5	26	21	60	8.75	27.79	148.51	4.61	Ground	Carbon
CGM 2.5×26×65×9.5	2.5	26	21	65	9.5	29.21	148.51	4.15	Ground	Carbon
CGM 2.5×26×70×10	2.5	26	21	70	10	31.83	148.51	3.89	Ground	Carbon
CGM 2.5×26×75×10.75	2.5	26	21	75	10.75	33.25	148.51	3.56	Ground	Carbon
CGM 2.5×26×80×11.25	2.5	26	21	80	11.25	35.86	148.51	3.36	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.5×26×85×11.75	2.5	26	21	85	11.75	38.48	148.51	3.19	Ground	Carbon
CGM 2.5×26×90×12.5	2.5	26	21	90	12.5	39.9	148.51	2.96	Ground	Carbon
CGM 2.5×26×95×13	2.5	26	21	95	13	42.51	148.51	2.83	Ground	Carbon
CGM 2.5×26×100×13.75	2.5	26	21	100	13.75	43.94	148.51	2.65	Ground	Carbon
CGM 2.5×26×105×14.25	2.5	26	21	105	14.25	46.55	148.51	2.54	Ground	Carbon
CGM 2.5×26×110×15	2.5	26	21	110	15	47.97	148.51	2.39	Ground	Carbon
CGM 2.5×26×115×15.5	2.5	26	21	115	15.5	50.58	148.51	2.31	Ground	Carbon
CGM 2.5×26×120×16	2.5	26	21	120	16	53.2	148.51	2.22	Ground	Carbon
CGM 2.5×26×125×16.75	2.5	26	21	125	16.75	54.62	148.51	2.11	Ground	Carbon
CGM 2.5×26×130×17.25	2.5	26	21	130	17.25	57.23	148.51	2.04	Ground	Carbon
CGM 2.5×26×135×18	2.5	26	21	135	18	58.66	148.51	1.95	Ground	Carbon
CGM 2.5×26×140×18.5	2.5	26	21	140	18.5	61.27	148.51	1.89	Ground	Carbon
CGS 2.5×26×30×5	2.5	26	21	30	5	15.2	127.99	8.65	Ground	Stainless
CGS 2.5×26×35×5.75	2.5	26	21	35	5.75	16.49	127.99	6.92	Ground	Stainless
CGS 2.5×26×40×6.25	2.5	26	21	40	6.25	19.03	127.99	6.1	Ground	Stainless
CGS 2.5×26×45×6.75	2.5	26	21	45	6.75	21.56	127.99	5.46	Ground	Stainless
CGS 2.5×26×50×7.5	2.5	26	21	50	7.5	22.86	127.99	4.72	Ground	Stainless
CGS 2.5×26×55×8	2.5	26	21	55	8	25.39	127.99	4.32	Ground	Stainless
CGS 2.5×26×60×8.75	2.5	26	21	60	8.75	26.69	127.99	3.84	Ground	Stainless
CGS 2.5×26×65×9.25	2.5	26	21	65	9.25	29.22	127.99	3.58	Ground	Stainless
CGS 2.5×26×70×9.75	2.5	26	21	70	9.75	31.76	127.99	3.35	Ground	Stainless
CGS 2.5×26×75×10.5	2.5	26	21	75	10.5	33.06	127.99	3.05	Ground	Stainless
CGS 2.5×26×80×11	2.5	26	21	80	11	35.59	127.99	2.88	Ground	Stainless
CGS 2.5×26×85×11.5	2.5	26	21	85	11.5	38.12	127.99	2.73	Ground	Stainless
CGS 2.5×26×90×12.25	2.5	26	21	90	12.25	39.42	127.99	2.53	Ground	Stainless
CGS 2.5×26×95×12.75	2.5	26	21	95	12.75	41.95	127.99	2.41	Ground	Stainless
CGS 2.5×26×100×13.5	2.5	26	21	100	13.5	43.25	127.99	2.26	Ground	Stainless
CGS 2.5×26×105×14	2.5	26	21	105	14	45.78	127.99	2.16	Ground	Stainless
CGS 2.5×26×110×14.5	2.5	26	21	110	14.5	48.32	127.99	2.08	Ground	Stainless
CGS 2.5×26×115×15.25	2.5	26	21	115	15.25	49.62	127.99	1.96	Ground	Stainless
CGS 2.5×26×120×15.75	2.5	26	21	120	15.75	52.15	127.99	1.89	Ground	Stainless
CGS 2.5×26×125×16.25	2.5	26	21	125	16.25	54.68	127.99	1.82	Ground	Stainless
CGS 2.5×26×130×17	2.5	26	21	130	17	55.98	127.99	1.73	Ground	Stainless

OD:Outer Diameter, <Hole
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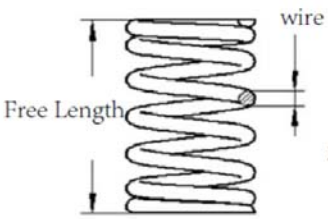
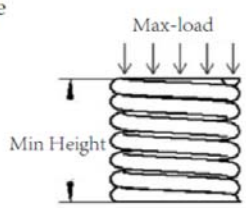
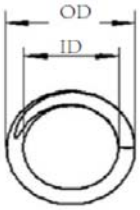
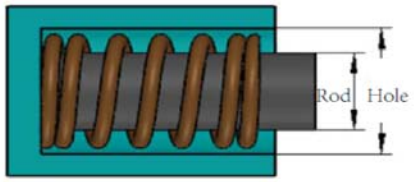


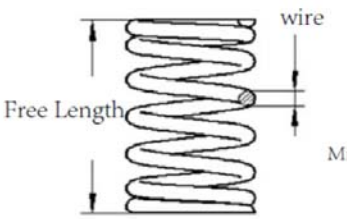


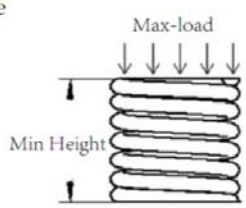


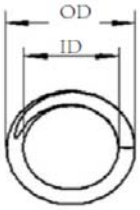


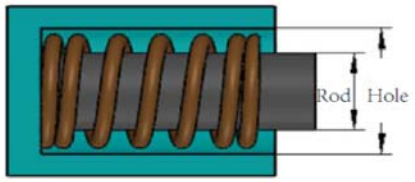
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.5×26×135×17.5	2.5	26	21	135	17.5	58.51	127.99	1.67	Ground	Stainless
CGS 2.5×26×140×18.25	2.5	26	21	140	18.25	59.81	127.99	1.6	Ground	Stainless
CGS 2.5×26×145×18.75	2.5	26	21	145	18.75	62.35	127.99	1.55	Ground	Stainless
CGM 2.6×26×30×5.25	2.6	26	20.8	30	5.25	14.74	165.94	10.87	Ground	Carbon
CGM 2.6×26×35×5.75	2.6	26	20.8	35	5.75	17.39	165.94	9.42	Ground	Carbon
CGM 2.6×26×40×6.25	2.6	26	20.8	40	6.25	20.05	165.94	8.32	Ground	Carbon
CGM 2.6×26×45×7	2.6	26	20.8	45	7	21.52	165.94	7.07	Ground	Carbon
CGM 2.6×26×50×7.5	2.6	26	20.8	50	7.5	24.18	165.94	6.43	Ground	Carbon
CGM 2.6×26×55×8.25	2.6	26	20.8	55	8.25	25.66	165.94	5.65	Ground	Carbon
CGM 2.6×26×60×8.75	2.6	26	20.8	60	8.75	28.31	165.94	5.24	Ground	Carbon
CGM 2.6×26×65×9.5	2.6	26	20.8	65	9.5	29.79	165.94	4.71	Ground	Carbon
CGM 2.6×26×70×10	2.6	26	20.8	70	10	32.44	165.94	4.42	Ground	Carbon
CGM 2.6×26×75×10.5	2.6	26	20.8	75	10.5	35.09	165.94	4.16	Ground	Carbon
CGM 2.6×26×80×11.25	2.6	26	20.8	80	11.25	36.57	165.94	3.82	Ground	Carbon
CGM 2.6×26×85×11.75	2.6	26	20.8	85	11.75	39.22	165.94	3.62	Ground	Carbon
CGM 2.6×26×90×12.5	2.6	26	20.8	90	12.5	40.7	165.94	3.37	Ground	Carbon
CGM 2.6×26×95×13	2.6	26	20.8	95	13	43.35	165.94	3.21	Ground	Carbon
CGM 2.6×26×100×13.75	2.6	26	20.8	100	13.75	44.83	165.94	3.01	Ground	Carbon
CGM 2.6×26×105×14.25	2.6	26	20.8	105	14.25	47.49	165.94	2.89	Ground	Carbon
CGM 2.6×26×110×14.75	2.6	26	20.8	110	14.75	50.14	165.94	2.77	Ground	Carbon
CGM 2.6×26×115×15.5	2.6	26	20.8	115	15.5	51.62	165.94	2.62	Ground	Carbon
CGM 2.6×26×120×16	2.6	26	20.8	120	16	54.27	165.94	2.52	Ground	Carbon
CGM 2.6×26×125×16.75	2.6	26	20.8	125	16.75	55.75	165.94	2.4	Ground	Carbon
CGM 2.6×26×130×17.25	2.6	26	20.8	130	17.25	58.4	165.94	2.32	Ground	Carbon
CGM 2.6×26×135×18	2.6	26	20.8	135	18	59.88	165.94	2.21	Ground	Carbon
CGM 2.6×26×140×18.5	2.6	26	20.8	140	18.5	62.53	165.94	2.14	Ground	Carbon
CGM 2.6×26×145×19	2.6	26	20.8	145	19	65.18	165.94	2.08	Ground	Carbon
CGS 2.6×26×30×5.25	2.6	26	20.8	30	5.25	14.84	143.37	9.46	Ground	Stainless
CGS 2.6×26×35×5.75	2.6	26	20.8	35	5.75	17.51	143.37	8.2	Ground	Stainless
CGS 2.6×26×40×6.25	2.6	26	20.8	40	6.25	20.17	143.37	7.23	Ground	Stainless
CGS 2.6×26×45×7	2.6	26	20.8	45	7	21.67	143.37	6.15	Ground	Stainless
CGS 2.6×26×50×7.5	2.6	26	20.8	50	7.5	24.34	143.37	5.59	Ground	Stainless
CGS 2.6×26×55×8.25	2.6	26	20.8	55	8.25	25.84	143.37	4.92	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.6×26×60×8.75	2.6	26	20.8	60	8.75	28.51	143.37	4.55	Ground	Stainless
CGS 2.6×26×65×9.5	2.6	26	20.8	65	9.5	30.01	143.37	4.1	Ground	Stainless
CGS 2.6×26×70×10	2.6	26	20.8	70	10	32.68	143.37	3.84	Ground	Stainless
CGS 2.6×26×75×10.75	2.6	26	20.8	75	10.75	34.18	143.37	3.51	Ground	Stainless
CGS 2.6×26×80×11.25	2.6	26	20.8	80	11.25	36.85	143.37	3.32	Ground	Stainless
CGS 2.6×26×85×11.75	2.6	26	20.8	85	11.75	39.52	143.37	3.15	Ground	Stainless
CGS 2.6×26×90×12.5	2.6	26	20.8	90	12.5	41.02	143.37	2.93	Ground	Stainless
CGS 2.6×26×95×13	2.6	26	20.8	95	13	43.68	143.37	2.79	Ground	Stainless
CGS 2.6×26×100×13.75	2.6	26	20.8	100	13.75	45.19	143.37	2.62	Ground	Stainless
CGS 2.6×26×105×14.25	2.6	26	20.8	105	14.25	47.85	143.37	2.51	Ground	Stainless
CGS 2.6×26×110×15	2.6	26	20.8	110	15	49.36	143.37	2.36	Ground	Stainless
CGS 2.6×26×115×15.5	2.6	26	20.8	115	15.5	52.02	143.37	2.28	Ground	Stainless
CGS 2.6×26×120×16.25	2.6	26	20.8	120	16.25	53.52	143.37	2.16	Ground	Stainless
CGS 2.6×26×125×16.75	2.6	26	20.8	125	16.75	56.19	143.37	2.08	Ground	Stainless
CGS 2.6×26×130×17.25	2.6	26	20.8	130	17.25	58.86	143.37	2.02	Ground	Stainless
CGS 2.6×26×135×18	2.6	26	20.8	135	18	60.36	143.37	1.92	Ground	Stainless
CGS 2.6×26×140×18.5	2.6	26	20.8	140	18.5	63.03	143.37	1.86	Ground	Stainless
CGM 2.7×26×30×5.25	2.7	26	20.6	30	5.25	15.54	185.26	12.81	Ground	Carbon
CGM 2.7×26×35×5.75	2.7	26	20.6	35	5.75	18.31	185.26	11.1	Ground	Carbon
CGM 2.7×26×40×6.5	2.7	26	20.6	40	6.5	19.98	185.26	9.25	Ground	Carbon
CGM 2.7×26×45×7	2.7	26	20.6	45	7	22.75	185.26	8.33	Ground	Carbon
CGM 2.7×26×50×7.75	2.7	26	20.6	50	7.75	24.41	185.26	7.24	Ground	Carbon
CGM 2.7×26×55×8.25	2.7	26	20.6	55	8.25	27.19	185.26	6.66	Ground	Carbon
CGM 2.7×26×60×9	2.7	26	20.6	60	9	28.85	185.26	5.95	Ground	Carbon
CGM 2.7×26×65×9.5	2.7	26	20.6	65	9.5	31.63	185.26	5.55	Ground	Carbon
CGM 2.7×26×70×10.25	2.7	26	20.6	70	10.25	33.29	185.26	5.05	Ground	Carbon
CGM 2.7×26×75×10.75	2.7	26	20.6	75	10.75	36.07	185.26	4.76	Ground	Carbon
CGM 2.7×26×80×11.5	2.7	26	20.6	80	11.5	37.73	185.26	4.38	Ground	Carbon
CGM 2.7×26×85×12	2.7	26	20.6	85	12	40.5	185.26	4.16	Ground	Carbon
CGM 2.7×26×90×12.75	2.7	26	20.6	90	12.75	42.17	185.26	3.87	Ground	Carbon
CGM 2.7×26×95×13.25	2.7	26	20.6	95	13.25	44.94	185.26	3.7	Ground	Carbon
CGM 2.7×26×100×14	2.7	26	20.6	100	14	46.6	185.26	3.47	Ground	Carbon
CGM 2.7×26×105×14.5	2.7	26	20.6	105	14.5	49.38	185.26	3.33	Ground	Carbon

OD:Outer Diameter, <Hole
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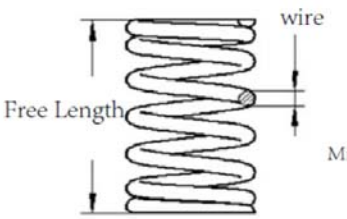
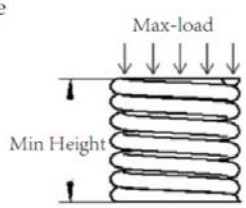
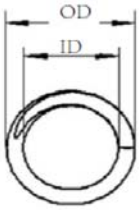
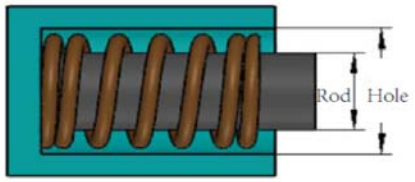
Min Height - Max Load



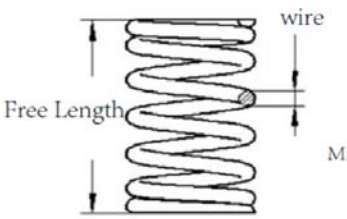


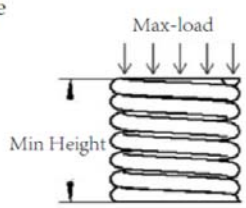


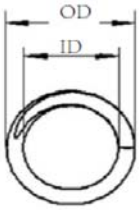


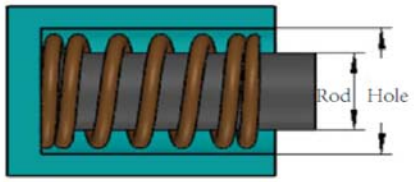
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.7×26×110×15.25	2.7	26	20.6	110	15.25	51.04	185.26	3.14	Ground	Carbon
CGM 2.7×26×115×15.75	2.7	26	20.6	115	15.75	53.82	185.26	3.03	Ground	Carbon
CGM 2.7×26×120×16.5	2.7	26	20.6	120	16.5	55.48	185.26	2.87	Ground	Carbon
CGM 2.7×26×125×17	2.7	26	20.6	125	17	58.25	185.26	2.78	Ground	Carbon
CGM 2.7×26×130×17.5	2.7	26	20.6	130	17.5	61.03	185.26	2.69	Ground	Carbon
CGM 2.7×26×135×18.25	2.7	26	20.6	135	18.25	62.69	185.26	2.56	Ground	Carbon
CGM 2.7×26×140×18.75	2.7	26	20.6	140	18.75	65.47	185.26	2.49	Ground	Carbon
CGS 2.7×26×30×5.25	2.7	26	20.6	30	5.25	15.65	159.87	11.14	Ground	Stainless
CGS 2.7×26×35×5.75	2.7	26	20.6	35	5.75	18.44	159.87	9.65	Ground	Stainless
CGS 2.7×26×40×6.5	2.7	26	20.6	40	6.5	20.13	159.87	8.05	Ground	Stainless
CGS 2.7×26×45×7	2.7	26	20.6	45	7	22.92	159.87	7.24	Ground	Stainless
CGS 2.7×26×50×7.75	2.7	26	20.6	50	7.75	24.61	159.87	6.3	Ground	Stainless
CGS 2.7×26×55×8.25	2.7	26	20.6	55	8.25	27.4	159.87	5.79	Ground	Stainless
CGS 2.7×26×60×9	2.7	26	20.6	60	9	29.09	159.87	5.17	Ground	Stainless
CGS 2.7×26×65×9.5	2.7	26	20.6	65	9.5	31.88	159.87	4.83	Ground	Stainless
CGS 2.7×26×70×10.25	2.7	26	20.6	70	10.25	33.57	159.87	4.39	Ground	Stainless
CGS 2.7×26×75×10.75	2.7	26	20.6	75	10.75	36.36	159.87	4.14	Ground	Stainless
CGS 2.7×26×80×11.5	2.7	26	20.6	80	11.5	38.05	159.87	3.81	Ground	Stainless
CGS 2.7×26×85×12	2.7	26	20.6	85	12	40.84	159.87	3.62	Ground	Stainless
CGS 2.7×26×90×12.75	2.7	26	20.6	90	12.75	42.53	159.87	3.37	Ground	Stainless
CGS 2.7×26×95×13.25	2.7	26	20.6	95	13.25	45.32	159.87	3.22	Ground	Stainless
CGS 2.7×26×100×14	2.7	26	20.6	100	14	47.01	159.87	3.02	Ground	Stainless
CGS 2.7×26×105×14.5	2.7	26	20.6	105	14.5	49.8	159.87	2.9	Ground	Stainless
CGS 2.7×26×110×15.25	2.7	26	20.6	110	15.25	51.49	159.87	2.73	Ground	Stainless
CGS 2.7×26×115×15.75	2.7	26	20.6	115	15.75	54.28	159.87	2.63	Ground	Stainless
CGS 2.7×26×120×16.5	2.7	26	20.6	120	16.5	55.97	159.87	2.5	Ground	Stainless
CGS 2.7×26×125×17	2.7	26	20.6	125	17	58.76	159.87	2.41	Ground	Stainless
CGS 2.7×26×130×17.75	2.7	26	20.6	130	17.75	60.45	159.87	2.3	Ground	Stainless
CGS 2.7×26×135×18.25	2.7	26	20.6	135	18.25	63.24	159.87	2.23	Ground	Stainless
CGS 2.7×26×140×19	2.7	26	20.6	140	19	64.93	159.87	2.13	Ground	Stainless
CGM 2.8×26×30×5.25	2.8	26	20.4	30	5.25	16.28	205.97	15.01	Ground	Carbon
CGM 2.8×26×32.5×5.5	2.8	26	20.4	32.5	5.5	17.72	205.97	13.94	Ground	Carbon
CGM 2.8×26×35×5.75	2.8	26	20.4	35	5.75	19.17	205.97	13.01	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.8×26×37.5×6.25	2.8	26	20.4	37.5	6.25	19.55	205.97	11.48	Ground	Carbon
CGM 2.8×26×40×6.5	2.8	26	20.4	40	6.5	21	205.97	10.84	Ground	Carbon
CGM 2.8×26×42.5×6.75	2.8	26	20.4	42.5	6.75	22.44	205.97	10.27	Ground	Carbon
CGM 2.8×26×45×7.25	2.8	26	20.4	45	7.25	22.83	205.97	9.29	Ground	Carbon
CGM 2.8×26×47.5×7.5	2.8	26	20.4	47.5	7.5	24.28	205.97	8.87	Ground	Carbon
CGM 2.8×26×50×7.75	2.8	26	20.4	50	7.75	25.72	205.97	8.48	Ground	Carbon
CGM 2.8×26×52.5×8	2.8	26	20.4	52.5	8	27.16	205.97	8.13	Ground	Carbon
CGM 2.8×26×55×8.5	2.8	26	20.4	55	8.5	27.55	205.97	7.5	Ground	Carbon
CGM 2.8×26×57.5×8.75	2.8	26	20.4	57.5	8.75	29	205.97	7.23	Ground	Carbon
CGM 2.8×26×60×9	2.8	26	20.4	60	9	30.44	205.97	6.97	Ground	Carbon
CGM 2.8×26×62.5×9.25	2.8	26	20.4	62.5	9.25	31.89	205.97	6.73	Ground	Carbon
CGM 2.8×26×65×9.75	2.8	26	20.4	65	9.75	32.28	205.97	6.29	Ground	Carbon
CGM 2.8×26×67.5×10	2.8	26	20.4	67.5	10	33.72	205.97	6.1	Ground	Carbon
CGM 2.8×26×70×10.25	2.8	26	20.4	70	10.25	35.16	205.97	5.91	Ground	Carbon
CGM 2.8×26×72.5×10.75	2.8	26	20.4	72.5	10.75	35.55	205.97	5.57	Ground	Carbon
CGM 2.8×26×75×11	2.8	26	20.4	75	11	37	205.97	5.42	Ground	Carbon
CGM 2.8×26×77.5×11.25	2.8	26	20.4	77.5	11.25	38.44	205.97	5.27	Ground	Carbon
CGM 2.8×26×80×11.5	2.8	26	20.4	80	11.5	39.89	205.97	5.13	Ground	Carbon
CGM 2.8×26×82.5×12	2.8	26	20.4	82.5	12	40.27	205.97	4.88	Ground	Carbon
CGM 2.8×26×85×12.25	2.8	26	20.4	85	12.25	41.72	205.97	4.76	Ground	Carbon
CGM 2.8×26×87.5×12.5	2.8	26	20.4	87.5	12.5	43.16	205.97	4.65	Ground	Carbon
CGM 2.8×26×90×12.75	2.8	26	20.4	90	12.75	44.61	205.97	4.54	Ground	Carbon
CGM 2.8×26×92.5×13.25	2.8	26	20.4	92.5	13.25	45	205.97	4.34	Ground	Carbon
CGM 2.8×26×95×13.5	2.8	26	20.4	95	13.5	46.44	205.97	4.24	Ground	Carbon
CGM 2.8×26×97.5×13.75	2.8	26	20.4	97.5	13.75	47.89	205.97	4.15	Ground	Carbon
CGM 2.8×26×100×14	2.8	26	20.4	100	14	49.33	205.97	4.06	Ground	Carbon
CGM 2.8×26×102.5×14.5	2.8	26	20.4	102.5	14.5	49.72	205.97	3.9	Ground	Carbon
CGS 2.8×26×30×5.25	2.8	26	20.4	30	5.25	16.4	177.53	13.05	Ground	Stainless
CGS 2.8×26×32.5×5.5	2.8	26	20.4	32.5	5.5	17.85	177.53	12.12	Ground	Stainless
CGS 2.8×26×35×6	2.8	26	20.4	35	6	18.26	177.53	10.6	Ground	Stainless
CGS 2.8×26×37.5×6.25	2.8	26	20.4	37.5	6.25	19.71	177.53	9.98	Ground	Stainless
CGS 2.8×26×40×6.5	2.8	26	20.4	40	6.5	21.17	177.53	9.43	Ground	Stainless
CGS 2.8×26×42.5×6.75	2.8	26	20.4	42.5	6.75	22.62	177.53	8.93	Ground	Stainless

OD:Outer Diameter, <Hole
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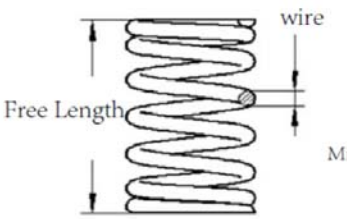
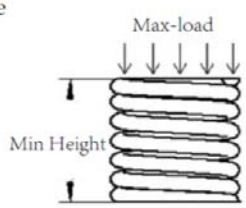
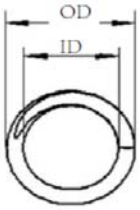
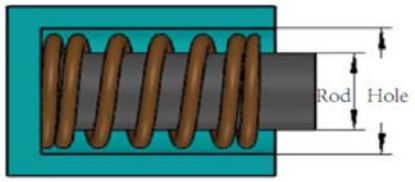
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.8×26×45×7.25	2.8	26	20.4	45	7.25	23.03	177.53	8.08	Ground	Stainless
CGS 2.8×26×47.5×7.5	2.8	26	20.4	47.5	7.5	24.48	177.53	7.71	Ground	Stainless
CGS 2.8×26×50×7.75	2.8	26	20.4	50	7.75	25.93	177.53	7.38	Ground	Stainless
CGS 2.8×26×52.5×8	2.8	26	20.4	52.5	8	27.39	177.53	7.07	Ground	Stainless
CGS 2.8×26×55×8.5	2.8	26	20.4	55	8.5	27.79	177.53	6.53	Ground	Stainless
CGS 2.8×26×57.5×8.75	2.8	26	20.4	57.5	8.75	29.25	177.53	6.28	Ground	Stainless
CGS 2.8×26×60×9	2.8	26	20.4	60	9	30.7	177.53	6.06	Ground	Stainless
CGS 2.8×26×62.5×9.5	2.8	26	20.4	62.5	9.5	31.11	177.53	5.66	Ground	Stainless
CGS 2.8×26×65×9.75	2.8	26	20.4	65	9.75	32.56	177.53	5.47	Ground	Stainless
CGS 2.8×26×67.5×10	2.8	26	20.4	67.5	10	34.02	177.53	5.3	Ground	Stainless
CGS 2.8×26×70×10.25	2.8	26	20.4	70	10.25	35.47	177.53	5.14	Ground	Stainless
CGS 2.8×26×72.5×10.75	2.8	26	20.4	72.5	10.75	35.88	177.53	4.85	Ground	Stainless
CGS 2.8×26×75×11	2.8	26	20.4	75	11	37.33	177.53	4.71	Ground	Stainless
CGS 2.8×26×77.5×11.25	2.8	26	20.4	77.5	11.25	38.78	177.53	4.59	Ground	Stainless
CGS 2.8×26×80×11.75	2.8	26	20.4	80	11.75	39.19	177.53	4.35	Ground	Stainless
CGS 2.8×26×82.5×12	2.8	26	20.4	82.5	12	40.65	177.53	4.24	Ground	Stainless
CGS 2.8×26×85×12.25	2.8	26	20.4	85	12.25	42.1	177.53	4.14	Ground	Stainless
CGS 2.8×26×87.5×12.5	2.8	26	20.4	87.5	12.5	43.55	177.53	4.04	Ground	Stainless
CGS 2.8×26×90×13	2.8	26	20.4	90	13	43.96	177.53	3.86	Ground	Stainless
CGS 2.8×26×92.5×13.25	2.8	26	20.4	92.5	13.25	45.41	177.53	3.77	Ground	Stainless
CGS 2.8×26×95×13.5	2.8	26	20.4	95	13.5	46.87	177.53	3.69	Ground	Stainless
CGS 2.8×26×97.5×13.75	2.8	26	20.4	97.5	13.75	48.32	177.53	3.61	Ground	Stainless
CGS 2.8×26×100×14.25	2.8	26	20.4	100	14.25	48.73	177.53	3.46	Ground	Stainless
CGS 2.8×26×102.5×14.5	2.8	26	20.4	102.5	14.5	50.18	177.53	3.39	Ground	Stainless
CGM 2.9×26×30×5.25	2.9	26	20.2	30	5.25	17.01	227.25	17.5	Ground	Carbon
CGM 2.9×26×32.5×5.5	2.9	26	20.2	32.5	5.5	18.51	227.25	16.25	Ground	Carbon
CGM 2.9×26×35×6	2.9	26	20.2	35	6	19.01	227.25	14.22	Ground	Carbon
CGM 2.9×26×37.5×6.25	2.9	26	20.2	37.5	6.25	20.51	227.25	13.38	Ground	Carbon
CGM 2.9×26×40×6.5	2.9	26	20.2	40	6.5	22.02	227.25	12.64	Ground	Carbon
CGM 2.9×26×42.5×7	2.9	26	20.2	42.5	7	22.52	227.25	11.37	Ground	Carbon
CGM 2.9×26×45×7.25	2.9	26	20.2	45	7.25	24.02	227.25	10.83	Ground	Carbon
CGM 2.9×26×47.5×7.5	2.9	26	20.2	47.5	7.5	25.52	227.25	10.34	Ground	Carbon
CGM 2.9×26×50×7.75	2.9	26	20.2	50	7.75	27.02	227.25	9.89	Ground	Carbon

OD:Outer Diameter, <Hole
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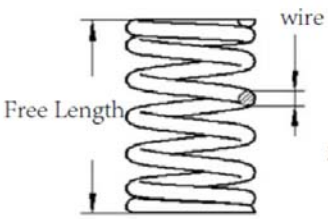
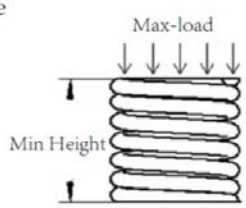
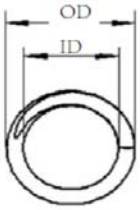
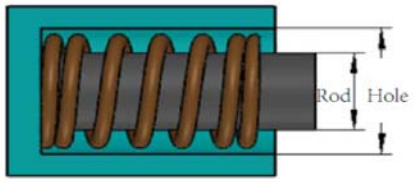


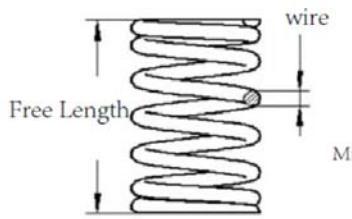


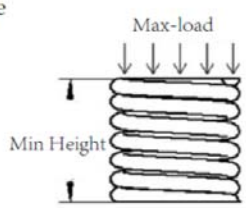


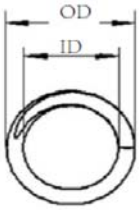


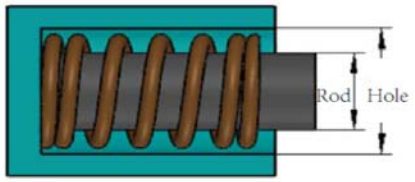
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.9×26×52.5×8.25	2.9	26	20.2	52.5	8.25	27.52	227.25	9.1	Ground	Carbon
CGM 2.9×26×55×8.5	2.9	26	20.2	55	8.5	29.02	227.25	8.75	Ground	Carbon
CGM 2.9×26×57.5×8.75	2.9	26	20.2	57.5	8.75	30.52	227.25	8.42	Ground	Carbon
CGM 2.9×26×60×9.25	2.9	26	20.2	60	9.25	31.02	227.25	7.84	Ground	Carbon
CGM 2.9×26×62.5×9.5	2.9	26	20.2	62.5	9.5	32.53	227.25	7.58	Ground	Carbon
CGM 2.9×26×65×9.75	2.9	26	20.2	65	9.75	34.03	227.25	7.34	Ground	Carbon
CGM 2.9×26×67.5×10.25	2.9	26	20.2	67.5	10.25	34.53	227.25	6.89	Ground	Carbon
CGM 2.9×26×70×10.5	2.9	26	20.2	70	10.5	36.03	227.25	6.69	Ground	Carbon
CGM 2.9×26×72.5×10.75	2.9	26	20.2	72.5	10.75	37.53	227.25	6.5	Ground	Carbon
CGM 2.9×26×75×11	2.9	26	20.2	75	11	39.03	227.25	6.32	Ground	Carbon
CGM 2.9×26×77.5×11.5	2.9	26	20.2	77.5	11.5	39.53	227.25	5.99	Ground	Carbon
CGM 2.9×26×80×11.75	2.9	26	20.2	80	11.75	41.03	227.25	5.83	Ground	Carbon
CGM 2.9×26×82.5×12	2.9	26	20.2	82.5	12	42.53	227.25	5.69	Ground	Carbon
CGM 2.9×26×85×12.5	2.9	26	20.2	85	12.5	43.04	227.25	5.42	Ground	Carbon
CGM 2.9×26×87.5×12.75	2.9	26	20.2	87.5	12.75	44.54	227.25	5.29	Ground	Carbon
CGM 2.9×26×90×13	2.9	26	20.2	90	13	46.04	227.25	5.17	Ground	Carbon
CGM 2.9×26×92.5×13.5	2.9	26	20.2	92.5	13.5	46.54	227.25	4.94	Ground	Carbon
CGM 2.9×26×95×13.75	2.9	26	20.2	95	13.75	48.04	227.25	4.84	Ground	Carbon
CGM 2.9×26×97.5×14	2.9	26	20.2	97.5	14	49.54	227.25	4.74	Ground	Carbon
CGM 2.9×26×100×14.25	2.9	26	20.2	100	14.25	51.04	227.25	4.64	Ground	Carbon
CGM 2.9×26×102.5×14.75	2.9	26	20.2	102.5	14.75	51.54	227.25	4.46	Ground	Carbon
CGS 2.9×26×30×5.25	2.9	26	20.2	30	5.25	17.09	196.38	15.21	Ground	Stainless
CGS 2.9×26×32.5×5.5	2.9	26	20.2	32.5	5.5	18.6	196.38	14.13	Ground	Stainless
CGS 2.9×26×35×6	2.9	26	20.2	35	6	19.11	196.38	12.36	Ground	Stainless
CGS 2.9×26×37.5×6.25	2.9	26	20.2	37.5	6.25	20.62	196.38	11.63	Ground	Stainless
CGS 2.9×26×40×6.5	2.9	26	20.2	40	6.5	22.13	196.38	10.99	Ground	Stainless
CGS 2.9×26×42.5×7	2.9	26	20.2	42.5	7	22.64	196.38	9.89	Ground	Stainless
CGS 2.9×26×45×7.25	2.9	26	20.2	45	7.25	24.15	196.38	9.42	Ground	Stainless
CGS 2.9×26×47.5×7.5	2.9	26	20.2	47.5	7.5	25.66	196.38	8.99	Ground	Stainless
CGS 2.9×26×50×8	2.9	26	20.2	50	8	26.17	196.38	8.24	Ground	Stainless
CGS 2.9×26×52.5×8.25	2.9	26	20.2	52.5	8.25	27.68	196.38	7.91	Ground	Stainless
CGS 2.9×26×55×8.5	2.9	26	20.2	55	8.5	29.18	196.38	7.61	Ground	Stainless
CGS 2.9×26×57.5×8.75	2.9	26	20.2	57.5	8.75	30.69	196.38	7.33	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.9×26×60×9.25	2.9	26	20.2	60	9.25	31.2	196.38	6.82	Ground	Stainless
CGS 2.9×26×62.5×9.5	2.9	26	20.2	62.5	9.5	32.71	196.38	6.59	Ground	Stainless
CGS 2.9×26×65×9.75	2.9	26	20.2	65	9.75	34.22	196.38	6.38	Ground	Stainless
CGS 2.9×26×67.5×10.25	2.9	26	20.2	67.5	10.25	34.73	196.38	5.99	Ground	Stainless
CGS 2.9×26×70×10.5	2.9	26	20.2	70	10.5	36.24	196.38	5.82	Ground	Stainless
CGS 2.9×26×72.5×10.75	2.9	26	20.2	72.5	10.75	37.75	196.38	5.65	Ground	Stainless
CGS 2.9×26×75×11.25	2.9	26	20.2	75	11.25	38.26	196.38	5.35	Ground	Stainless
CGS 2.9×26×77.5×11.5	2.9	26	20.2	77.5	11.5	39.77	196.38	5.2	Ground	Stainless
CGS 2.9×26×80×11.75	2.9	26	20.2	80	11.75	41.28	196.38	5.07	Ground	Stainless
CGS 2.9×26×82.5×12.25	2.9	26	20.2	82.5	12.25	41.79	196.38	4.82	Ground	Stainless
CGS 2.9×26×85×12.5	2.9	26	20.2	85	12.5	43.3	196.38	4.71	Ground	Stainless
CGS 2.9×26×87.5×12.75	2.9	26	20.2	87.5	12.75	44.8	196.38	4.6	Ground	Stainless
CGS 2.9×26×90×13	2.9	26	20.2	90	13	46.31	196.38	4.5	Ground	Stainless
CGS 2.9×26×92.5×13.5	2.9	26	20.2	92.5	13.5	46.82	196.38	4.3	Ground	Stainless
CGS 2.9×26×95×13.75	2.9	26	20.2	95	13.75	48.33	196.38	4.21	Ground	Stainless
CGS 2.9×26×97.5×14	2.9	26	20.2	97.5	14	49.84	196.38	4.12	Ground	Stainless
CGS 2.9×26×100×14.5	2.9	26	20.2	100	14.5	50.35	196.38	3.96	Ground	Stainless
CGS 2.9×26×102.5×14.75	2.9	26	20.2	102.5	14.75	51.86	196.38	3.88	Ground	Stainless
CGM 3×26×30×5.25	3	26	20	30	5.25	17.65	250.77	20.3	Ground	Carbon
CGM 3×26×32.5×5.75	3	26	20	32.5	5.75	18.25	250.77	17.59	Ground	Carbon
CGM 3×26×35×6	3	26	20	35	6	19.8	250.77	16.49	Ground	Carbon
CGM 3×26×37.5×6.25	3	26	20	37.5	6.25	21.35	250.77	15.52	Ground	Carbon
CGM 3×26×40×6.5	3	26	20	40	6.5	22.89	250.77	14.66	Ground	Carbon
CGM 3×26×42.5×7	3	26	20	42.5	7	23.49	250.77	13.19	Ground	Carbon
CGM 3×26×45×7.25	3	26	20	45	7.25	25.04	250.77	12.57	Ground	Carbon
CGM 3×26×47.5×7.5	3	26	20	47.5	7.5	26.59	250.77	12	Ground	Carbon
CGM 3×26×50×8	3	26	20	50	8	27.19	250.77	11	Ground	Carbon
CGM 3×26×52.5×8.25	3	26	20	52.5	8.25	28.74	250.77	10.56	Ground	Carbon
CGM 3×26×55×8.5	3	26	20	55	8.5	30.29	250.77	10.15	Ground	Carbon
CGM 3×26×57.5×9	3	26	20	57.5	9	30.89	250.77	9.42	Ground	Carbon
CGM 3×26×60×9.25	3	26	20	60	9.25	32.44	250.77	9.1	Ground	Carbon
CGM 3×26×62.5×9.5	3	26	20	62.5	9.5	33.99	250.77	8.8	Ground	Carbon
CGM 3×26×65×10	3	26	20	65	10	34.59	250.77	8.25	Ground	Carbon

OD:Outer Diameter, <Hole
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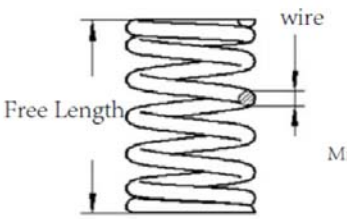
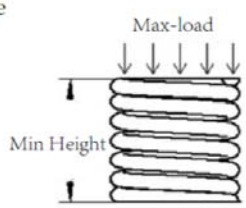
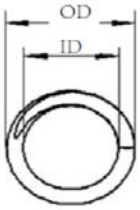
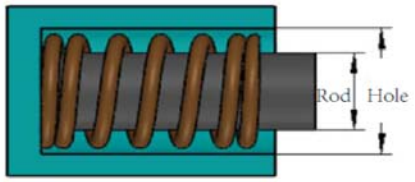
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3×26×67.5×10.25	3	26	20	67.5	10.25	36.14	250.77	8	Ground	Carbon
CGM 3×26×70×10.5	3	26	20	70	10.5	37.69	250.77	7.76	Ground	Carbon
CGM 3×26×72.5×11	3	26	20	72.5	11	38.29	250.77	7.33	Ground	Carbon
CGM 3×26×75×11.25	3	26	20	75	11.25	39.84	250.77	7.13	Ground	Carbon
CGM 3×26×77.5×11.5	3	26	20	77.5	11.5	41.39	250.77	6.94	Ground	Carbon
CGM 3×26×80×12	3	26	20	80	12	41.99	250.77	6.6	Ground	Carbon
CGM 3×26×82.5×12.25	3	26	20	82.5	12.25	43.54	250.77	6.44	Ground	Carbon
CGM 3×26×85×12.5	3	26	20	85	12.5	45.09	250.77	6.28	Ground	Carbon
CGM 3×26×87.5×13	3	26	20	87.5	13	45.69	250.77	6	Ground	Carbon
CGM 3×26×90×13.25	3	26	20	90	13.25	47.24	250.77	5.86	Ground	Carbon
CGM 3×26×92.5×13.5	3	26	20	92.5	13.5	48.79	250.77	5.74	Ground	Carbon
CGM 3×26×95×14	3	26	20	95	14	49.39	250.77	5.5	Ground	Carbon
CGM 3×26×97.5×14.25	3	26	20	97.5	14.25	50.94	250.77	5.39	Ground	Carbon
CGM 3×26×100×14.5	3	26	20	100	14.5	52.49	250.77	5.28	Ground	Carbon
CGM 3×26×102.5×15	3	26	20	102.5	15	53.09	250.77	5.07	Ground	Carbon
CGS 3×26×30×5.25	3	26	20	30	5.25	17.74	216.44	17.65	Ground	Stainless
CGS 3×26×32.5×5.75	3	26	20	32.5	5.75	18.35	216.44	15.3	Ground	Stainless
CGS 3×26×35×6	3	26	20	35	6	19.91	216.44	14.34	Ground	Stainless
CGS 3×26×37.5×6.25	3	26	20	37.5	6.25	21.47	216.44	13.5	Ground	Stainless
CGS 3×26×40×6.75	3	26	20	40	6.75	22.08	216.44	12.08	Ground	Stainless
CGS 3×26×42.5×7	3	26	20	42.5	7	23.64	216.44	11.47	Ground	Stainless
CGS 3×26×45×7.25	3	26	20	45	7.25	25.19	216.44	10.93	Ground	Stainless
CGS 3×26×47.5×7.75	3	26	20	47.5	7.75	25.81	216.44	9.98	Ground	Stainless
CGS 3×26×50×8	3	26	20	50	8	27.36	216.44	9.56	Ground	Stainless
CGS 3×26×52.5×8.25	3	26	20	52.5	8.25	28.92	216.44	9.18	Ground	Stainless
CGS 3×26×55×8.75	3	26	20	55	8.75	29.53	216.44	8.5	Ground	Stainless
CGS 3×26×57.5×9	3	26	20	57.5	9	31.09	216.44	8.2	Ground	Stainless
CGS 3×26×60×9.25	3	26	20	60	9.25	32.65	216.44	7.91	Ground	Stainless
CGS 3×26×62.5×9.75	3	26	20	62.5	9.75	33.26	216.44	7.4	Ground	Stainless
CGS 3×26×65×10	3	26	20	65	10	34.82	216.44	7.17	Ground	Stainless
CGS 3×26×67.5×10.25	3	26	20	67.5	10.25	36.37	216.44	6.95	Ground	Stainless
CGS 3×26×70×10.75	3	26	20	70	10.75	36.99	216.44	6.56	Ground	Stainless
CGS 3×26×72.5×11	3	26	20	72.5	11	38.54	216.44	6.37	Ground	Stainless

OD:Outer Diameter, <Hole
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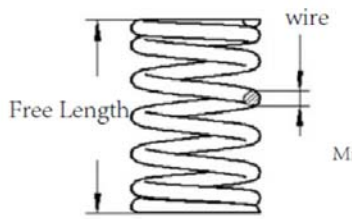
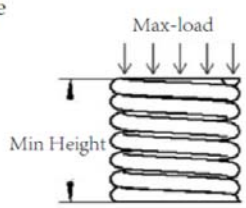
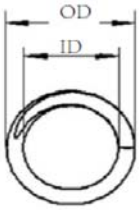
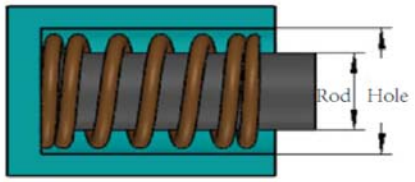
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3×26×75×11.25	3	26	20	75	11.25	40.1	216.44	6.2	Ground	Stainless
CGS 3×26×77.5×11.5	3	26	20	77.5	11.5	41.66	216.44	6.04	Ground	Stainless
CGS 3×26×80×12	3	26	20	80	12	42.27	216.44	5.74	Ground	Stainless
CGS 3×26×82.5×12.25	3	26	20	82.5	12.25	43.83	216.44	5.6	Ground	Stainless
CGS 3×26×85×12.5	3	26	20	85	12.5	45.38	216.44	5.46	Ground	Stainless
CGS 3×26×87.5×13	3	26	20	87.5	13	46	216.44	5.22	Ground	Stainless
CGS 3×26×90×13.25	3	26	20	90	13.25	47.55	216.44	5.1	Ground	Stainless
CGS 3×26×92.5×13.5	3	26	20	92.5	13.5	49.11	216.44	4.99	Ground	Stainless
CGS 3×26×95×14	3	26	20	95	14	49.73	216.44	4.78	Ground	Stainless
CGS 3×26×97.5×14.25	3	26	20	97.5	14.25	51.28	216.44	4.68	Ground	Stainless
CGS 3×26×100×14.5	3	26	20	100	14.5	52.84	216.44	4.59	Ground	Stainless
CGS 3×26×102.5×15	3	26	20	102.5	15	53.45	216.44	4.41	Ground	Stainless
CGM 3.5×26×30×5.5	3.5	26	19	30	5.5	19.59	388.48	37.3	Ground	Carbon
CGM 3.5×26×32.5×5.75	3.5	26	19	32.5	5.75	21.34	388.48	34.81	Ground	Carbon
CGM 3.5×26×35×6	3.5	26	19	35	6	23.1	388.48	32.64	Ground	Carbon
CGM 3.5×26×37.5×6.5	3.5	26	19	37.5	6.5	24.11	388.48	29.01	Ground	Carbon
CGM 3.5×26×40×6.75	3.5	26	19	40	6.75	25.87	388.48	27.48	Ground	Carbon
CGM 3.5×26×42.5×7.25	3.5	26	19	42.5	7.25	26.88	388.48	24.87	Ground	Carbon
CGM 3.5×26×45×7.5	3.5	26	19	45	7.5	28.63	388.48	23.74	Ground	Carbon
CGM 3.5×26×47.5×7.75	3.5	26	19	47.5	7.75	30.39	388.48	22.7	Ground	Carbon
CGM 3.5×26×50×8.25	3.5	26	19	50	8.25	31.4	388.48	20.89	Ground	Carbon
CGM 3.5×26×52.5×8.5	3.5	26	19	52.5	8.5	33.16	388.48	20.09	Ground	Carbon
CGM 3.5×26×55×9	3.5	26	19	55	9	34.17	388.48	18.65	Ground	Carbon
CGM 3.5×26×57.5×9.25	3.5	26	19	57.5	9.25	35.93	388.48	18.01	Ground	Carbon
CGM 3.5×26×60×9.5	3.5	26	19	60	9.5	37.68	388.48	17.41	Ground	Carbon
CGM 3.5×26×62.5×10	3.5	26	19	62.5	10	38.69	388.48	16.32	Ground	Carbon
CGM 3.5×26×65×10.25	3.5	26	19	65	10.25	40.45	388.48	15.82	Ground	Carbon
CGM 3.5×26×67.5×10.75	3.5	26	19	67.5	10.75	41.46	388.48	14.92	Ground	Carbon
CGM 3.5×26×70×11	3.5	26	19	70	11	43.22	388.48	14.51	Ground	Carbon
CGM 3.5×26×72.5×11.5	3.5	26	19	72.5	11.5	44.23	388.48	13.74	Ground	Carbon
CGM 3.5×26×75×11.75	3.5	26	19	75	11.75	45.99	388.48	13.39	Ground	Carbon
CGM 3.5×26×77.5×12	3.5	26	19	77.5	12	47.74	388.48	13.06	Ground	Carbon
CGM 3.5×26×80×12.5	3.5	26	19	80	12.5	48.76	388.48	12.43	Ground	Carbon

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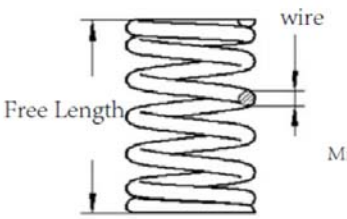
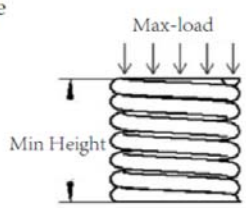
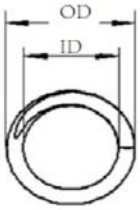
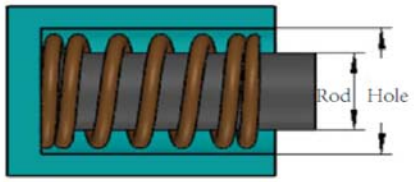


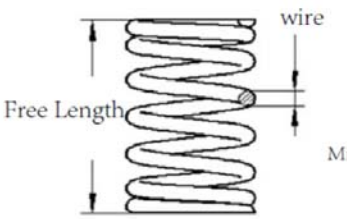


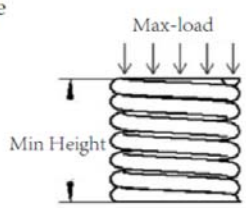


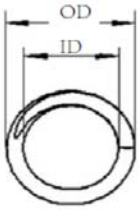


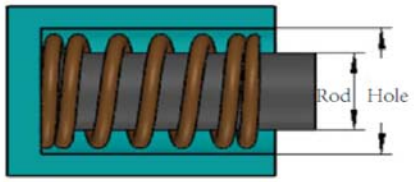
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3.5×26×82.5×12.75	3.5	26	19	82.5	12.75	50.51	388.48	12.14	Ground	Carbon
CGM 3.5×26×85×13.25	3.5	26	19	85	13.25	51.52	388.48	11.6	Ground	Carbon
CGM 3.5×26×87.5×13.5	3.5	26	19	87.5	13.5	53.28	388.48	11.35	Ground	Carbon
CGM 3.5×26×90×13.75	3.5	26	19	90	13.75	55.04	388.48	11.11	Ground	Carbon
CGM 3.5×26×92.5×14.25	3.5	26	19	92.5	14.25	56.05	388.48	10.66	Ground	Carbon
CGM 3.5×26×95×14.5	3.5	26	19	95	14.5	57.8	388.48	10.44	Ground	Carbon
CGM 3.5×26×97.5×15	3.5	26	19	97.5	15	58.82	388.48	10.04	Ground	Carbon
CGM 3.5×26×100×15.25	3.5	26	19	100	15.25	60.57	388.48	9.85	Ground	Carbon
CGM 3.5×26×102.5×15.75	3.5	26	19	102.5	15.75	61.58	388.48	9.49	Ground	Carbon
CGS 3.5×26×30×5.5	3.5	26	19	30	5.5	20.22	317.29	32.44	Ground	Stainless
CGS 3.5×26×32.5×5.75	3.5	26	19	32.5	5.75	22.02	317.29	30.27	Ground	Stainless
CGS 3.5×26×35×6.25	3.5	26	19	35	6.25	23.12	317.29	26.71	Ground	Stainless
CGS 3.5×26×37.5×6.5	3.5	26	19	37.5	6.5	24.92	317.29	25.23	Ground	Stainless
CGS 3.5×26×40×7	3.5	26	19	40	7	26.03	317.29	22.7	Ground	Stainless
CGS 3.5×26×42.5×7.25	3.5	26	19	42.5	7.25	27.83	317.29	21.62	Ground	Stainless
CGS 3.5×26×45×7.75	3.5	26	19	45	7.75	28.93	317.29	19.74	Ground	Stainless
CGS 3.5×26×47.5×8	3.5	26	19	47.5	8	30.73	317.29	18.92	Ground	Stainless
CGS 3.5×26×50×8.5	3.5	26	19	50	8.5	31.83	317.29	17.47	Ground	Stainless
CGS 3.5×26×52.5×8.75	3.5	26	19	52.5	8.75	33.63	317.29	16.82	Ground	Stainless
CGS 3.5×26×55×9.25	3.5	26	19	55	9.25	34.74	317.29	15.66	Ground	Stainless
CGS 3.5×26×57.5×9.5	3.5	26	19	57.5	9.5	36.54	317.29	15.14	Ground	Stainless
CGS 3.5×26×60×9.75	3.5	26	19	60	9.75	38.34	317.29	14.65	Ground	Stainless
CGS 3.5×26×62.5×10.25	3.5	26	19	62.5	10.25	39.44	317.29	13.76	Ground	Stainless
CGS 3.5×26×65×10.5	3.5	26	19	65	10.5	41.24	317.29	13.36	Ground	Stainless
CGS 3.5×26×67.5×11	3.5	26	19	67.5	11	42.35	317.29	12.61	Ground	Stainless
CGS 3.5×26×70×11.25	3.5	26	19	70	11.25	44.15	317.29	12.27	Ground	Stainless
CGS 3.5×26×72.5×11.75	3.5	26	19	72.5	11.75	45.25	317.29	11.64	Ground	Stainless
CGS 3.5×26×75×12	3.5	26	19	75	12	47.05	317.29	11.35	Ground	Stainless
CGS 3.5×26×77.5×12.5	3.5	26	19	77.5	12.5	48.15	317.29	10.81	Ground	Stainless
CGS 3.5×26×80×12.75	3.5	26	19	80	12.75	49.95	317.29	10.56	Ground	Stainless
CGS 3.5×26×82.5×13.25	3.5	26	19	82.5	13.25	51.06	317.29	10.09	Ground	Stainless
CGS 3.5×26×85×13.5	3.5	26	19	85	13.5	52.86	317.29	9.87	Ground	Stainless
CGS 3.5×26×87.5×13.75	3.5	26	19	87.5	13.75	54.66	317.29	9.66	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×26×90×14.25	3.5	26	19	90	14.25	55.76	317.29	9.27	Ground	Stainless
CGS 3.5×26×92.5×14.5	3.5	26	19	92.5	14.5	57.56	317.29	9.08	Ground	Stainless
CGS 3.5×26×95×15	3.5	26	19	95	15	58.67	317.29	8.73	Ground	Stainless
CGS 3.5×26×97.5×15.25	3.5	26	19	97.5	15.25	60.47	317.29	8.57	Ground	Stainless
CGS 3.5×26×100×15.75	3.5	26	19	100	15.75	61.57	317.29	8.26	Ground	Stainless
CGS 3.5×26×102.5×16	3.5	26	19	102.5	16	63.37	317.29	8.11	Ground	Stainless
CGM 4×26×30×5.25	4	26	18	30	5.25	22.01	585.99	73.31	Ground	Carbon
CGM 4×26×32.5×5.75	4	26	18	32.5	5.75	23.28	585.99	63.53	Ground	Carbon
CGM 4×26×35×6	4	26	18	35	6	25.16	585.99	59.56	Ground	Carbon
CGM 4×26×37.5×6.25	4	26	18	37.5	6.25	27.05	585.99	56.06	Ground	Carbon
CGM 4×26×40×6.75	4	26	18	40	6.75	28.32	585.99	50.16	Ground	Carbon
CGM 4×26×42.5×7	4	26	18	42.5	7	30.2	585.99	47.65	Ground	Carbon
CGM 4×26×45×7.5	4	26	18	45	7.5	31.47	585.99	43.32	Ground	Carbon
CGM 4×26×47.5×7.75	4	26	18	47.5	7.75	33.36	585.99	41.43	Ground	Carbon
CGM 4×26×50×8.25	4	26	18	50	8.25	34.63	585.99	38.12	Ground	Carbon
CGM 4×26×52.5×8.5	4	26	18	52.5	8.5	36.51	585.99	36.65	Ground	Carbon
CGM 4×26×55×9	4	26	18	55	9	37.78	585.99	34.04	Ground	Carbon
CGM 4×26×57.5×9.25	4	26	18	57.5	9.25	39.67	585.99	32.86	Ground	Carbon
CGM 4×26×60×9.5	4	26	18	60	9.5	41.55	585.99	31.77	Ground	Carbon
CGM 4×26×62.5×10	4	26	18	62.5	10	42.82	585.99	29.78	Ground	Carbon
CGM 4×26×65×10.25	4	26	18	65	10.25	44.71	585.99	28.88	Ground	Carbon
CGM 4×26×67.5×10.75	4	26	18	67.5	10.75	45.98	585.99	27.23	Ground	Carbon
CGM 4×26×70×11	4	26	18	70	11	47.86	585.99	26.47	Ground	Carbon
CGM 4×26×72.5×11.5	4	26	18	72.5	11.5	49.13	585.99	25.08	Ground	Carbon
CGM 4×26×75×11.75	4	26	18	75	11.75	51.02	585.99	24.44	Ground	Carbon
CGM 4×26×77.5×12	4	26	18	77.5	12	52.9	585.99	23.83	Ground	Carbon
CGM 4×26×80×12.5	4	26	18	80	12.5	54.17	585.99	22.69	Ground	Carbon
CGM 4×26×82.5×12.75	4	26	18	82.5	12.75	56.06	585.99	22.16	Ground	Carbon
CGM 4×26×85×13.25	4	26	18	85	13.25	57.33	585.99	21.18	Ground	Carbon
CGM 4×26×87.5×13.5	4	26	18	87.5	13.5	59.22	585.99	20.72	Ground	Carbon
CGM 4×26×90×14	4	26	18	90	14	60.49	585.99	19.85	Ground	Carbon
CGM 4×26×92.5×14.25	4	26	18	92.5	14.25	62.37	585.99	19.45	Ground	Carbon
CGM 4×26×95×14.75	4	26	18	95	14.75	63.64	585.99	18.69	Ground	Carbon

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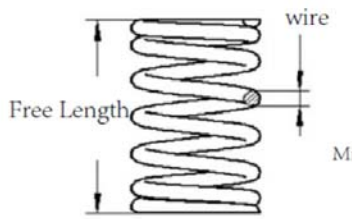
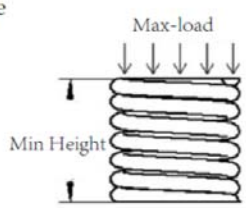
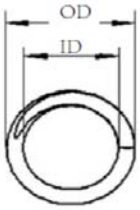
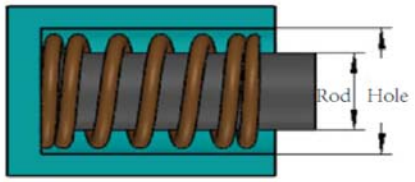
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 4×26×97.5×15	4	26	18	97.5	15	65.53	585.99	18.33	Ground	Carbon
CGM 4×26×100×15.25	4	26	18	100	15.25	67.41	585.99	17.98	Ground	Carbon
CGM 4×26×102.5×15.75	4	26	18	102.5	15.75	68.68	585.99	17.33	Ground	Carbon
CGS 4×26×30×5.5	4	26	18	30	5.5	22.02	472.57	59.19	Ground	Stainless
CGS 4×26×32.5×5.75	4	26	18	32.5	5.75	23.95	472.57	55.25	Ground	Stainless
CGS 4×26×35×6.25	4	26	18	35	6.25	25.31	472.57	48.75	Ground	Stainless
CGS 4×26×37.5×6.5	4	26	18	37.5	6.5	27.24	472.57	46.04	Ground	Stainless
CGS 4×26×40×6.75	4	26	18	40	6.75	29.17	472.57	43.62	Ground	Stainless
CGS 4×26×42.5×7.25	4	26	18	42.5	7.25	30.52	472.57	39.46	Ground	Stainless
CGS 4×26×45×7.5	4	26	18	45	7.5	32.45	472.57	37.67	Ground	Stainless
CGS 4×26×47.5×8	4	26	18	47.5	8	33.81	472.57	34.53	Ground	Stainless
CGS 4×26×50×8.25	4	26	18	50	8.25	35.74	472.57	33.15	Ground	Stainless
CGS 4×26×52.5×8.75	4	26	18	52.5	8.75	37.1	472.57	30.69	Ground	Stainless
CGS 4×26×55×9	4	26	18	55	9	39.03	472.57	29.6	Ground	Stainless
CGS 4×26×57.5×9.5	4	26	18	57.5	9.5	40.39	472.57	27.62	Ground	Stainless
CGS 4×26×60×9.75	4	26	18	60	9.75	42.32	472.57	26.73	Ground	Stainless
CGS 4×26×62.5×10.25	4	26	18	62.5	10.25	43.68	472.57	25.11	Ground	Stainless
CGS 4×26×65×10.5	4	26	18	65	10.5	45.61	472.57	24.37	Ground	Stainless
CGS 4×26×67.5×11	4	26	18	67.5	11	46.97	472.57	23.02	Ground	Stainless
CGS 4×26×70×11.25	4	26	18	70	11.25	48.9	472.57	22.4	Ground	Stainless
CGS 4×26×72.5×11.75	4	26	18	72.5	11.75	50.26	472.57	21.25	Ground	Stainless
CGS 4×26×75×12	4	26	18	75	12	52.19	472.57	20.72	Ground	Stainless
CGS 4×26×77.5×12.5	4	26	18	77.5	12.5	53.55	472.57	19.73	Ground	Stainless
CGS 4×26×80×12.75	4	26	18	80	12.75	55.48	472.57	19.27	Ground	Stainless
CGS 4×26×82.5×13.25	4	26	18	82.5	13.25	56.84	472.57	18.42	Ground	Stainless
CGS 4×26×85×13.5	4	26	18	85	13.5	58.77	472.57	18.02	Ground	Stainless
CGS 4×26×87.5×14	4	26	18	87.5	14	60.13	472.57	17.26	Ground	Stainless
CGS 4×26×90×14.25	4	26	18	90	14.25	62.06	472.57	16.91	Ground	Stainless
CGS 4×26×92.5×14.75	4	26	18	92.5	14.75	63.42	472.57	16.25	Ground	Stainless
CGS 4×26×95×15	4	26	18	95	15	65.35	472.57	15.94	Ground	Stainless
CGS 4×26×97.5×15.5	4	26	18	97.5	15.5	66.71	472.57	15.35	Ground	Stainless
CGS 4×26×100×15.75	4	26	18	100	15.75	68.64	472.57	15.07	Ground	Stainless
CGS 4×26×102.5×16.25	4	26	18	102.5	16.25	70	472.57	14.54	Ground	Stainless

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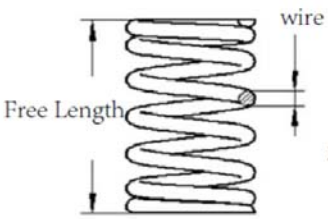
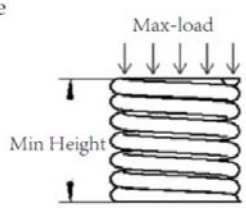
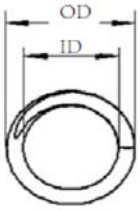
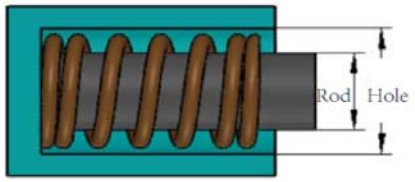
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.8×26.5×30×4.25	1.8	26.5	22.9	30	4.25	12.57	55.81	3.2	NO-Ground	Carbon
CNM 1.8×26.5×35×4.75	1.8	26.5	22.9	35	4.75	13.69	55.81	2.62	NO-Ground	Carbon
CNM 1.8×26.5×40×5.25	1.8	26.5	22.9	40	5.25	14.82	55.81	2.22	NO-Ground	Carbon
CNM 1.8×26.5×45×5.75	1.8	26.5	22.9	45	5.75	15.95	55.81	1.92	NO-Ground	Carbon
CNM 1.8×26.5×50×6.25	1.8	26.5	22.9	50	6.25	17.07	55.81	1.69	NO-Ground	Carbon
CNM 1.8×26.5×55×6.5	1.8	26.5	22.9	55	6.5	20.14	55.81	1.6	NO-Ground	Carbon
CNM 1.8×26.5×60×7	1.8	26.5	22.9	60	7	21.26	55.81	1.44	NO-Ground	Carbon
CNM 1.8×26.5×65×7.5	1.8	26.5	22.9	65	7.5	22.39	55.81	1.31	NO-Ground	Carbon
CNM 1.8×26.5×70×8	1.8	26.5	22.9	70	8	23.51	55.81	1.2	NO-Ground	Carbon
CNM 1.8×26.5×75×8.5	1.8	26.5	22.9	75	8.5	24.64	55.81	1.11	NO-Ground	Carbon
CNM 1.8×26.5×80×8.75	1.8	26.5	22.9	80	8.75	27.7	55.81	1.07	NO-Ground	Carbon
CNM 1.8×26.5×85×9.25	1.8	26.5	22.9	85	9.25	28.83	55.81	0.99	NO-Ground	Carbon
CNM 1.8×26.5×90×9.75	1.8	26.5	22.9	90	9.75	29.96	55.81	0.93	NO-Ground	Carbon
CNM 1.8×26.5×95×10.25	1.8	26.5	22.9	95	10.25	31.09	55.81	0.87	NO-Ground	Carbon
CNM 1.8×26.5×100×10.75	1.8	26.5	22.9	100	10.75	32.21	55.81	0.82	NO-Ground	Carbon
CNM 1.8×26.5×105×11	1.8	26.5	22.9	105	11	35.27	55.81	0.8	NO-Ground	Carbon
CNM 1.8×26.5×110×11.5	1.8	26.5	22.9	110	11.5	36.4	55.81	0.76	NO-Ground	Carbon
CNM 1.8×26.5×115×12	1.8	26.5	22.9	115	12	37.52	55.81	0.72	NO-Ground	Carbon
CNM 1.8×26.5×120×12.5	1.8	26.5	22.9	120	12.5	38.64	55.81	0.69	NO-Ground	Carbon
CNM 1.8×26.5×125×13	1.8	26.5	22.9	125	13	39.78	55.81	0.65	NO-Ground	Carbon
CNM 1.8×26.5×130×13.25	1.8	26.5	22.9	130	13.25	42.84	55.81	0.64	NO-Ground	Carbon
CNM 1.8×26.5×135×13.75	1.8	26.5	22.9	135	13.75	43.97	55.81	0.61	NO-Ground	Carbon
CNM 1.8×26.5×140×14.25	1.8	26.5	22.9	140	14.25	45.09	55.81	0.59	NO-Ground	Carbon
CNM 1.8×26.5×145×14.75	1.8	26.5	22.9	145	14.75	46.22	55.81	0.57	NO-Ground	Carbon
CNM 1.8×26.5×150×15.25	1.8	26.5	22.9	150	15.25	47.35	55.81	0.54	NO-Ground	Carbon
CNM 1.8×26.5×155×15.5	1.8	26.5	22.9	155	15.5	50.41	55.81	0.53	NO-Ground	Carbon
CNM 1.8×26.5×160×16	1.8	26.5	22.9	160	16	51.53	55.81	0.51	NO-Ground	Carbon
CNM 1.8×26.5×165×16.5	1.8	26.5	22.9	165	16.5	52.66	55.81	0.5	NO-Ground	Carbon
CNM 1.8×26.5×170×17	1.8	26.5	22.9	170	17	53.78	55.81	0.48	NO-Ground	Carbon
CNM 1.8×26.5×175×17.5	1.8	26.5	22.9	175	17.5	54.9	55.81	0.46	NO-Ground	Carbon
CNS 1.8×26.5×30×4.25	1.8	26.5	22.9	30	4.25	11.96	48.14	2.67	NO-Ground	Stainless
CNS 1.8×26.5×35×4.75	1.8	26.5	22.9	35	4.75	12.95	48.14	2.18	NO-Ground	Stainless
CNS 1.8×26.5×40×5.25	1.8	26.5	22.9	40	5.25	13.94	48.14	1.85	NO-Ground	Stainless

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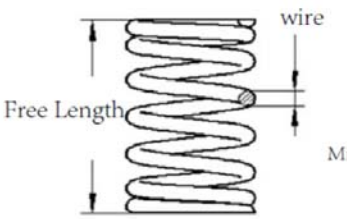
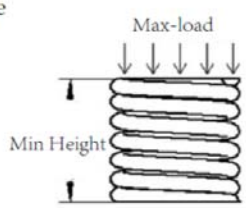
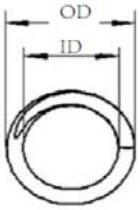
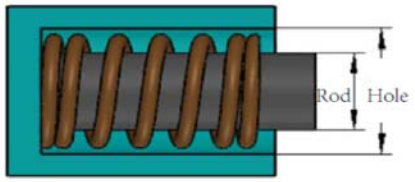


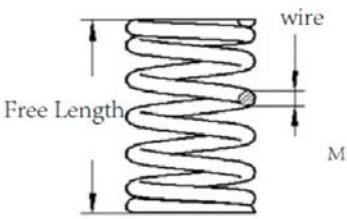


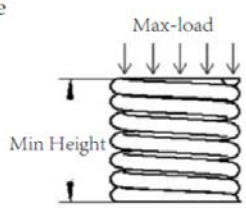


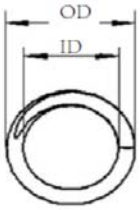


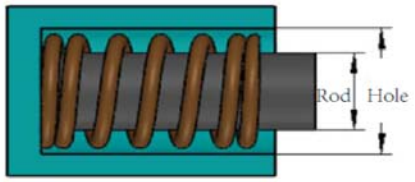
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.8×26.5×45×5.5	1.8	26.5	22.9	45	5.5	16.93	48.14	1.72	NO-Ground	Stainless
CNS 1.8×26.5×50×6	1.8	26.5	22.9	50	6	17.92	48.14	1.5	NO-Ground	Stainless
CNS 1.8×26.5×55×6.5	1.8	26.5	22.9	55	6.5	18.91	48.14	1.33	NO-Ground	Stainless
CNS 1.8×26.5×60×7	1.8	26.5	22.9	60	7	19.9	48.14	1.2	NO-Ground	Stainless
CNS 1.8×26.5×65×7.25	1.8	26.5	22.9	65	7.25	22.9	48.14	1.14	NO-Ground	Stainless
CNS 1.8×26.5×70×7.75	1.8	26.5	22.9	70	7.75	23.89	48.14	1.04	NO-Ground	Stainless
CNS 1.8×26.5×75×8.25	1.8	26.5	22.9	75	8.25	24.88	48.14	0.96	NO-Ground	Stainless
CNS 1.8×26.5×80×8.75	1.8	26.5	22.9	80	8.75	25.87	48.14	0.89	NO-Ground	Stainless
CNS 1.8×26.5×85×9	1.8	26.5	22.9	85	9	28.87	48.14	0.86	NO-Ground	Stainless
CNS 1.8×26.5×90×9.5	1.8	26.5	22.9	90	9.5	29.86	48.14	0.8	NO-Ground	Stainless
CNS 1.8×26.5×95×10	1.8	26.5	22.9	95	10	30.85	48.14	0.75	NO-Ground	Stainless
CNS 1.8×26.5×100×10.5	1.8	26.5	22.9	100	10.5	31.83	48.14	0.71	NO-Ground	Stainless
CNS 1.8×26.5×105×10.75	1.8	26.5	22.9	105	10.75	34.83	48.14	0.69	NO-Ground	Stainless
CNS 1.8×26.5×110×11.25	1.8	26.5	22.9	110	11.25	35.82	48.14	0.65	NO-Ground	Stainless
CNS 1.8×26.5×115×11.75	1.8	26.5	22.9	115	11.75	36.81	48.14	0.62	NO-Ground	Stainless
CNS 1.8×26.5×120×12.25	1.8	26.5	22.9	120	12.25	37.79	48.14	0.59	NO-Ground	Stainless
CNS 1.8×26.5×125×12.5	1.8	26.5	22.9	125	12.5	40.79	48.14	0.57	NO-Ground	Stainless
CNS 1.8×26.5×130×13	1.8	26.5	22.9	130	13	41.78	48.14	0.55	NO-Ground	Stainless
CNS 1.8×26.5×135×13.5	1.8	26.5	22.9	135	13.5	42.78	48.14	0.52	NO-Ground	Stainless
CNS 1.8×26.5×140×14	1.8	26.5	22.9	140	14	43.76	48.14	0.5	NO-Ground	Stainless
CNS 1.8×26.5×145×14.25	1.8	26.5	22.9	145	14.25	46.76	48.14	0.49	NO-Ground	Stainless
CNS 1.8×26.5×150×14.75	1.8	26.5	22.9	150	14.75	47.75	48.14	0.47	NO-Ground	Stainless
CNS 1.8×26.5×155×15.25	1.8	26.5	22.9	155	15.25	48.73	48.14	0.45	NO-Ground	Stainless
CNS 1.8×26.5×160×15.75	1.8	26.5	22.9	160	15.75	49.74	48.14	0.44	NO-Ground	Stainless
CNS 1.8×26.5×165×16	1.8	26.5	22.9	165	16	52.73	48.14	0.43	NO-Ground	Stainless
CNS 1.8×26.5×170×16.5	1.8	26.5	22.9	170	16.5	53.72	48.14	0.41	NO-Ground	Stainless
CNS 1.8×26.5×175×17	1.8	26.5	22.9	175	17	54.71	48.14	0.4	NO-Ground	Stainless
CNM 1.9×26.5×30×4.5	1.9	26.5	22.7	30	4.5	11.99	65.22	3.62	NO-Ground	Carbon
CNM 1.9×26.5×35×5	1.9	26.5	22.7	35	5	13.39	65.22	3.02	NO-Ground	Carbon
CNM 1.9×26.5×40×5.5	1.9	26.5	22.7	40	5.5	14.78	65.22	2.59	NO-Ground	Carbon
CNM 1.9×26.5×45×5.75	1.9	26.5	22.7	45	5.75	17.98	65.22	2.41	NO-Ground	Carbon
CNM 1.9×26.5×50×6.25	1.9	26.5	22.7	50	6.25	19.38	65.22	2.13	NO-Ground	Carbon
CNM 1.9×26.5×55×6.75	1.9	26.5	22.7	55	6.75	20.78	65.22	1.91	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.9×26.5×60×7.25	1.9	26.5	22.7	60	7.25	22.17	65.22	1.72	NO-Ground	Carbon
CNM 1.9×26.5×65×7.75	1.9	26.5	22.7	65	7.75	23.57	65.22	1.57	NO-Ground	Carbon
CNM 1.9×26.5×70×8.25	1.9	26.5	22.7	70	8.25	24.97	65.22	1.45	NO-Ground	Carbon
CNM 1.9×26.5×75×8.75	1.9	26.5	22.7	75	8.75	26.37	65.22	1.34	NO-Ground	Carbon
CNM 1.9×26.5×80×9.25	1.9	26.5	22.7	80	9.25	27.77	65.22	1.25	NO-Ground	Carbon
CNM 1.9×26.5×85×9.75	1.9	26.5	22.7	85	9.75	29.16	65.22	1.17	NO-Ground	Carbon
CNM 1.9×26.5×90×10	1.9	26.5	22.7	90	10	32.36	65.22	1.13	NO-Ground	Carbon
CNM 1.9×26.5×95×10.5	1.9	26.5	22.7	95	10.5	33.76	65.22	1.07	NO-Ground	Carbon
CNM 1.9×26.5×100×11	1.9	26.5	22.7	100	11	35.16	65.22	1.01	NO-Ground	Carbon
CNM 1.9×26.5×105×11.5	1.9	26.5	22.7	105	11.5	36.56	65.22	0.95	NO-Ground	Carbon
CNM 1.9×26.5×110×12	1.9	26.5	22.7	110	12	37.95	65.22	0.91	NO-Ground	Carbon
CNM 1.9×26.5×115×12.5	1.9	26.5	22.7	115	12.5	39.35	65.22	0.86	NO-Ground	Carbon
CNM 1.9×26.5×120×13	1.9	26.5	22.7	120	13	40.74	65.22	0.82	NO-Ground	Carbon
CNM 1.9×26.5×125×13.5	1.9	26.5	22.7	125	13.5	42.14	65.22	0.79	NO-Ground	Carbon
CNM 1.9×26.5×130×14	1.9	26.5	22.7	130	14	43.54	65.22	0.75	NO-Ground	Carbon
CNM 1.9×26.5×135×14.5	1.9	26.5	22.7	135	14.5	44.94	65.22	0.72	NO-Ground	Carbon
CNM 1.9×26.5×140×14.75	1.9	26.5	22.7	140	14.75	48.14	65.22	0.71	NO-Ground	Carbon
CNM 1.9×26.5×145×15.25	1.9	26.5	22.7	145	15.25	49.54	65.22	0.68	NO-Ground	Carbon
CNM 1.9×26.5×150×15.75	1.9	26.5	22.7	150	15.75	50.93	65.22	0.66	NO-Ground	Carbon
CNM 1.9×26.5×155×16.25	1.9	26.5	22.7	155	16.25	52.32	65.22	0.64	NO-Ground	Carbon
CNM 1.9×26.5×160×16.75	1.9	26.5	22.7	160	16.75	53.73	65.22	0.61	NO-Ground	Carbon
CNM 1.9×26.5×165×17.25	1.9	26.5	22.7	165	17.25	55.13	65.22	0.59	NO-Ground	Carbon
CNM 1.9×26.5×170×17.75	1.9	26.5	22.7	170	17.75	56.51	65.22	0.57	NO-Ground	Carbon
CNM 1.9×26.5×175×18.25	1.9	26.5	22.7	175	18.25	57.93	65.22	0.56	NO-Ground	Carbon
CNS 1.9×26.5×30×4.25	1.9	26.5	22.7	30	4.25	13.18	56.39	3.35	NO-Ground	Stainless
CNS 1.9×26.5×35×4.75	1.9	26.5	22.7	35	4.75	14.44	56.39	2.74	NO-Ground	Stainless
CNS 1.9×26.5×40×5.25	1.9	26.5	22.7	40	5.25	15.71	56.39	2.32	NO-Ground	Stainless
CNS 1.9×26.5×45×5.75	1.9	26.5	22.7	45	5.75	16.97	56.39	2.01	NO-Ground	Stainless
CNS 1.9×26.5×50×6.25	1.9	26.5	22.7	50	6.25	18.23	56.39	1.77	NO-Ground	Stainless
CNS 1.9×26.5×55×6.75	1.9	26.5	22.7	55	6.75	19.49	56.39	1.59	NO-Ground	Stainless
CNS 1.9×26.5×60×7	1.9	26.5	22.7	60	7	22.62	56.39	1.51	NO-Ground	Stainless
CNS 1.9×26.5×65×7.5	1.9	26.5	22.7	65	7.5	23.88	56.39	1.37	NO-Ground	Stainless
CNS 1.9×26.5×70×8	1.9	26.5	22.7	70	8	25.15	56.39	1.26	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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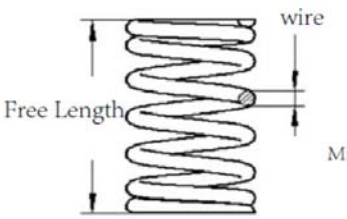
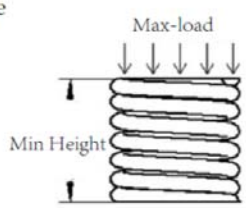
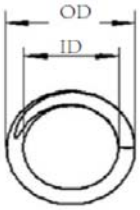
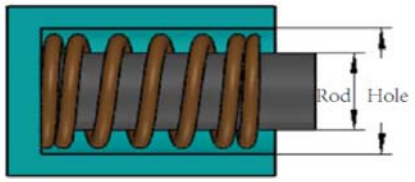
Load= Rate X Deflection
Min Height - Max Load



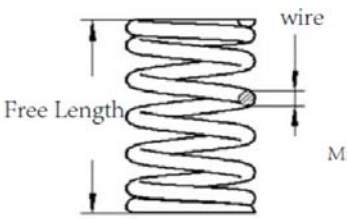


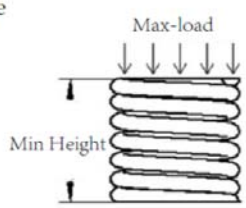


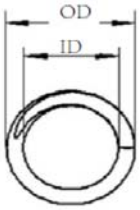


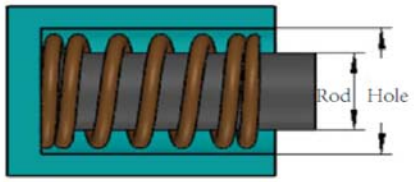
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.9×26.5×75×8.5	1.9	26.5	22.7	75	8.5	26.41	56.39	1.16	NO-Ground	Stainless
CNS 1.9×26.5×80×9	1.9	26.5	22.7	80	9	27.67	56.39	1.08	NO-Ground	Stainless
CNS 1.9×26.5×85×9.5	1.9	26.5	22.7	85	9.5	28.94	56.39	1.01	NO-Ground	Stainless
CNS 1.9×26.5×90×10	1.9	26.5	22.7	90	10	30.2	56.39	0.94	NO-Ground	Stainless
CNS 1.9×26.5×95×10.25	1.9	26.5	22.7	95	10.25	33.33	56.39	0.91	NO-Ground	Stainless
CNS 1.9×26.5×100×10.75	1.9	26.5	22.7	100	10.75	34.59	56.39	0.86	NO-Ground	Stainless
CNS 1.9×26.5×105×11.25	1.9	26.5	22.7	105	11.25	35.85	56.39	0.82	NO-Ground	Stainless
CNS 1.9×26.5×110×11.75	1.9	26.5	22.7	110	11.75	37.12	56.39	0.77	NO-Ground	Stainless
CNS 1.9×26.5×115×12.25	1.9	26.5	22.7	115	12.25	38.37	56.39	0.74	NO-Ground	Stainless
CNS 1.9×26.5×120×12.75	1.9	26.5	22.7	120	12.75	39.64	56.39	0.7	NO-Ground	Stainless
CNS 1.9×26.5×125×13	1.9	26.5	22.7	125	13	42.77	56.39	0.69	NO-Ground	Stainless
CNS 1.9×26.5×130×13.5	1.9	26.5	22.7	130	13.5	44.04	56.39	0.66	NO-Ground	Stainless
CNS 1.9×26.5×135×14	1.9	26.5	22.7	135	14	45.29	56.39	0.63	NO-Ground	Stainless
CNS 1.9×26.5×140×14.5	1.9	26.5	22.7	140	14.5	46.56	56.39	0.6	NO-Ground	Stainless
CNS 1.9×26.5×145×15	1.9	26.5	22.7	145	15	47.83	56.39	0.58	NO-Ground	Stainless
CNS 1.9×26.5×150×15.5	1.9	26.5	22.7	150	15.5	49.09	56.39	0.56	NO-Ground	Stainless
CNS 1.9×26.5×155×15.75	1.9	26.5	22.7	155	15.75	52.21	56.39	0.55	NO-Ground	Stainless
CNS 1.9×26.5×160×16.25	1.9	26.5	22.7	160	16.25	53.48	56.39	0.53	NO-Ground	Stainless
CNS 1.9×26.5×165×16.75	1.9	26.5	22.7	165	16.75	54.73	56.39	0.51	NO-Ground	Stainless
CNS 1.9×26.5×170×17.25	1.9	26.5	22.7	170	17.25	56.01	56.39	0.49	NO-Ground	Stainless
CNS 1.9×26.5×175×17.75	1.9	26.5	22.7	175	17.75	57.28	56.39	0.48	NO-Ground	Stainless
CNM 2×26.5×30×4.5	2	26.5	22.5	30	4.5	13.14	75.85	4.5	NO-Ground	Carbon
CNM 2×26.5×35×5	2	26.5	22.5	35	5	14.77	75.85	3.75	NO-Ground	Carbon
CNM 2×26.5×40×5.5	2	26.5	22.5	40	5.5	16.4	75.85	3.21	NO-Ground	Carbon
CNM 2×26.5×45×6	2	26.5	22.5	45	6	18.03	75.85	2.81	NO-Ground	Carbon
CNM 2×26.5×50×6.5	2	26.5	22.5	50	6.5	19.66	75.85	2.5	NO-Ground	Carbon
CNM 2×26.5×55×7	2	26.5	22.5	55	7	21.29	75.85	2.25	NO-Ground	Carbon
CNM 2×26.5×60×7.5	2	26.5	22.5	60	7.5	22.92	75.85	2.05	NO-Ground	Carbon
CNM 2×26.5×65×8	2	26.5	22.5	65	8	24.55	75.85	1.88	NO-Ground	Carbon
CNM 2×26.5×70×8.5	2	26.5	22.5	70	8.5	26.18	75.85	1.73	NO-Ground	Carbon
CNM 2×26.5×75×9	2	26.5	22.5	75	9	27.81	75.85	1.61	NO-Ground	Carbon
CNM 2×26.5×80×9.5	2	26.5	22.5	80	9.5	29.43	75.85	1.5	NO-Ground	Carbon
CNM 2×26.5×85×10	2	26.5	22.5	85	10	31.06	75.85	1.41	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



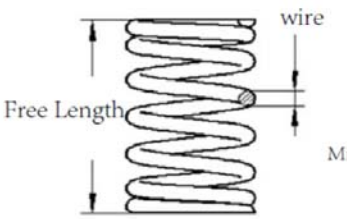


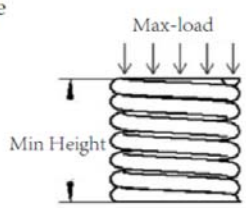


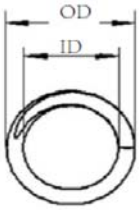


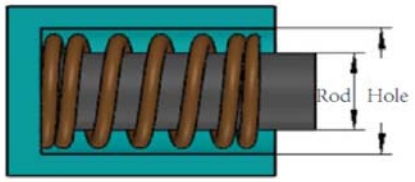
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2×26.5×90×10.5	2	26.5	22.5	90	10.5	32.69	75.85	1.32	NO-Ground	Carbon
CNM 2×26.5×95×11	2	26.5	22.5	95	11	34.32	75.85	1.25	NO-Ground	Carbon
CNM 2×26.5×100×11.5	2	26.5	22.5	100	11.5	35.95	75.85	1.18	NO-Ground	Carbon
CNM 2×26.5×105×12	2	26.5	22.5	105	12	37.58	75.85	1.13	NO-Ground	Carbon
CNM 2×26.5×110×12.5	2	26.5	22.5	110	12.5	39.21	75.85	1.07	NO-Ground	Carbon
CNM 2×26.5×115×13	2	26.5	22.5	115	13	40.84	75.85	1.02	NO-Ground	Carbon
CNM 2×26.5×120×13.5	2	26.5	22.5	120	13.5	42.47	75.85	0.98	NO-Ground	Carbon
CNM 2×26.5×125×14	2	26.5	22.5	125	14	44.09	75.85	0.94	NO-Ground	Carbon
CNM 2×26.5×130×14.5	2	26.5	22.5	130	14.5	45.72	75.85	0.9	NO-Ground	Carbon
CNM 2×26.5×135×15	2	26.5	22.5	135	15	47.35	75.85	0.87	NO-Ground	Carbon
CNM 2×26.5×140×15.5	2	26.5	22.5	140	15.5	48.99	75.85	0.83	NO-Ground	Carbon
CNM 2×26.5×145×16	2	26.5	22.5	145	16	50.61	75.85	0.8	NO-Ground	Carbon
CNM 2×26.5×150×16.5	2	26.5	22.5	150	16.5	52.24	75.85	0.78	NO-Ground	Carbon
CNM 2×26.5×155×17	2	26.5	22.5	155	17	53.87	75.85	0.75	NO-Ground	Carbon
CNM 2×26.5×160×17.5	2	26.5	22.5	160	17.5	55.49	75.85	0.73	NO-Ground	Carbon
CNM 2×26.5×165×18	2	26.5	22.5	165	18	57.12	75.85	0.7	NO-Ground	Carbon
CNM 2×26.5×170×18.5	2	26.5	22.5	170	18.5	58.75	75.85	0.68	NO-Ground	Carbon
CNM 2×26.5×175×18.75	2	26.5	22.5	175	18.75	62.08	75.85	0.67	NO-Ground	Carbon
CNS 2×26.5×30×4.5	2	26.5	22.5	30	4.5	12.53	65.51	3.75	NO-Ground	Stainless
CNS 2×26.5×35×5	2	26.5	22.5	35	5	14.04	65.51	3.13	NO-Ground	Stainless
CNS 2×26.5×40×5.5	2	26.5	22.5	40	5.5	15.54	65.51	2.68	NO-Ground	Stainless
CNS 2×26.5×45×6	2	26.5	22.5	45	6	17.05	65.51	2.34	NO-Ground	Stainless
CNS 2×26.5×50×6.25	2	26.5	22.5	50	6.25	20.3	65.51	2.21	NO-Ground	Stainless
CNS 2×26.5×55×6.75	2	26.5	22.5	55	6.75	21.81	65.51	1.97	NO-Ground	Stainless
CNS 2×26.5×60×7.25	2	26.5	22.5	60	7.25	23.32	65.51	1.79	NO-Ground	Stainless
CNS 2×26.5×65×7.75	2	26.5	22.5	65	7.75	24.82	65.51	1.63	NO-Ground	Stainless
CNS 2×26.5×70×8.25	2	26.5	22.5	70	8.25	26.33	65.51	1.5	NO-Ground	Stainless
CNS 2×26.5×75×8.75	2	26.5	22.5	75	8.75	27.83	65.51	1.39	NO-Ground	Stainless
CNS 2×26.5×80×9.25	2	26.5	22.5	80	9.25	29.34	65.51	1.29	NO-Ground	Stainless
CNS 2×26.5×85×9.75	2	26.5	22.5	85	9.75	30.85	65.51	1.21	NO-Ground	Stainless
CNS 2×26.5×90×10.25	2	26.5	22.5	90	10.25	32.35	65.51	1.14	NO-Ground	Stainless
CNS 2×26.5×95×10.75	2	26.5	22.5	95	10.75	33.86	65.51	1.07	NO-Ground	Stainless
CNS 2×26.5×100×11.25	2	26.5	22.5	100	11.25	35.36	65.51	1.01	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2×26.5×105×11.75	2	26.5	22.5	105	11.75	36.87	65.51	0.96	NO-Ground	Stainless
CNS 2×26.5×110×12.25	2	26.5	22.5	110	12.25	38.38	65.51	0.91	NO-Ground	Stainless
CNS 2×26.5×115×12.5	2	26.5	22.5	115	12.5	41.63	65.51	0.89	NO-Ground	Stainless
CNS 2×26.5×120×13	2	26.5	22.5	120	13	43.14	65.51	0.85	NO-Ground	Stainless
CNS 2×26.5×125×13.5	2	26.5	22.5	125	13.5	44.64	65.51	0.82	NO-Ground	Stainless
CNS 2×26.5×130×14	2	26.5	22.5	130	14	46.15	65.51	0.78	NO-Ground	Stainless
CNS 2×26.5×135×14.5	2	26.5	22.5	135	14.5	47.65	65.51	0.75	NO-Ground	Stainless
CNS 2×26.5×140×15	2	26.5	22.5	140	15	49.17	65.51	0.72	NO-Ground	Stainless
CNS 2×26.5×145×15.5	2	26.5	22.5	145	15.5	50.67	65.51	0.69	NO-Ground	Stainless
CNS 2×26.5×150×16	2	26.5	22.5	150	16	52.18	65.51	0.67	NO-Ground	Stainless
CNS 2×26.5×155×16.5	2	26.5	22.5	155	16.5	53.69	65.51	0.65	NO-Ground	Stainless
CNS 2×26.5×160×17	2	26.5	22.5	160	17	55.18	65.51	0.63	NO-Ground	Stainless
CNS 2×26.5×165×17.5	2	26.5	22.5	165	17.5	56.7	65.51	0.6	NO-Ground	Stainless
CNS 2×26.5×170×18	2	26.5	22.5	170	18	58.21	65.51	0.59	NO-Ground	Stainless
CNS 2×26.5×175×18.5	2	26.5	22.5	175	18.5	59.71	65.51	0.57	NO-Ground	Stainless
CNM 2.1×26.5×30×4.5	2.1	26.5	22.3	30	4.5	14.19	87.55	5.54	NO-Ground	Carbon
CNM 2.1×26.5×35×5	2.1	26.5	22.3	35	5	16.03	87.55	4.61	NO-Ground	Carbon
CNM 2.1×26.5×40×5.5	2.1	26.5	22.3	40	5.5	17.87	87.55	3.96	NO-Ground	Carbon
CNM 2.1×26.5×45×6	2.1	26.5	22.3	45	6	19.7	87.55	3.46	NO-Ground	Carbon
CNM 2.1×26.5×50×6.75	2.1	26.5	22.3	50	6.75	19.96	87.55	2.91	NO-Ground	Carbon
CNM 2.1×26.5×55×7.25	2.1	26.5	22.3	55	7.25	21.8	87.55	2.64	NO-Ground	Carbon
CNM 2.1×26.5×60×7.75	2.1	26.5	22.3	60	7.75	23.64	87.55	2.41	NO-Ground	Carbon
CNM 2.1×26.5×65×8.25	2.1	26.5	22.3	65	8.25	25.47	87.55	2.22	NO-Ground	Carbon
CNM 2.1×26.5×70×8.75	2.1	26.5	22.3	70	8.75	27.31	87.55	2.05	NO-Ground	Carbon
CNM 2.1×26.5×75×9.25	2.1	26.5	22.3	75	9.25	29.15	87.55	1.91	NO-Ground	Carbon
CNM 2.1×26.5×80×9.75	2.1	26.5	22.3	80	9.75	30.99	87.55	1.79	NO-Ground	Carbon
CNM 2.1×26.5×85×10.25	2.1	26.5	22.3	85	10.25	32.82	87.55	1.68	NO-Ground	Carbon
CNM 2.1×26.5×90×10.75	2.1	26.5	22.3	90	10.75	34.66	87.55	1.58	NO-Ground	Carbon
CNM 2.1×26.5×95×11.25	2.1	26.5	22.3	95	11.25	36.5	87.55	1.5	NO-Ground	Carbon
CNM 2.1×26.5×100×11.75	2.1	26.5	22.3	100	11.75	38.34	87.55	1.42	NO-Ground	Carbon
CNM 2.1×26.5×105×12.25	2.1	26.5	22.3	105	12.25	40.18	87.55	1.35	NO-Ground	Carbon
CNM 2.1×26.5×110×12.75	2.1	26.5	22.3	110	12.75	42.02	87.55	1.29	NO-Ground	Carbon
CNM 2.1×26.5×115×13.25	2.1	26.5	22.3	115	13.25	43.85	87.55	1.23	NO-Ground	Carbon

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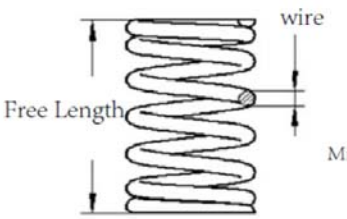

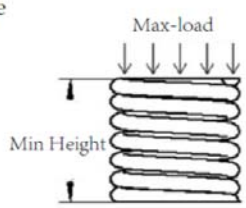

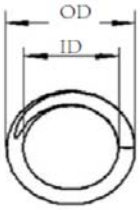

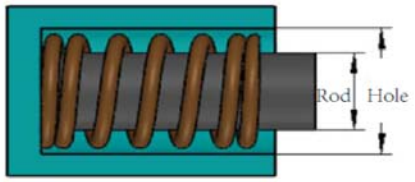

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.1×26.5×120×13.75	2.1	26.5	22.3	120	13.75	45.69	87.55	1.18	NO-Ground	Carbon
CNM 2.1×26.5×125×14.5	2.1	26.5	22.3	125	14.5	45.95	87.55	1.11	NO-Ground	Carbon
CNM 2.1×26.5×130×15	2.1	26.5	22.3	130	15	47.79	87.55	1.06	NO-Ground	Carbon
CNM 2.1×26.5×135×15.5	2.1	26.5	22.3	135	15.5	49.63	87.55	1.03	NO-Ground	Carbon
CNM 2.1×26.5×140×16	2.1	26.5	22.3	140	16	51.46	87.55	0.99	NO-Ground	Carbon
CNM 2.1×26.5×145×16.5	2.1	26.5	22.3	145	16.5	53.3	87.55	0.95	NO-Ground	Carbon
CNM 2.1×26.5×150×17	2.1	26.5	22.3	150	17	55.14	87.55	0.92	NO-Ground	Carbon
CNM 2.1×26.5×155×17.5	2.1	26.5	22.3	155	17.5	56.97	87.55	0.89	NO-Ground	Carbon
CNM 2.1×26.5×160×18	2.1	26.5	22.3	160	18	58.81	87.55	0.87	NO-Ground	Carbon
CNM 2.1×26.5×165×18.5	2.1	26.5	22.3	165	18.5	60.65	87.55	0.84	NO-Ground	Carbon
CNM 2.1×26.5×170×19	2.1	26.5	22.3	170	19	62.48	87.55	0.81	NO-Ground	Carbon
CNS 2.1×26.5×30×4.5	2.1	26.5	22.3	30	4.5	13.63	75.53	4.61	NO-Ground	Stainless
CNS 2.1×26.5×35×5	2.1	26.5	22.3	35	5	15.36	75.53	3.85	NO-Ground	Stainless
CNS 2.1×26.5×40×5.5	2.1	26.5	22.3	40	5.5	17.09	75.53	3.3	NO-Ground	Stainless
CNS 2.1×26.5×45×6	2.1	26.5	22.3	45	6	18.81	75.53	2.88	NO-Ground	Stainless
CNS 2.1×26.5×50×6.5	2.1	26.5	22.3	50	6.5	20.54	75.53	2.56	NO-Ground	Stainless
CNS 2.1×26.5×55×7	2.1	26.5	22.3	55	7	22.26	75.53	2.31	NO-Ground	Stainless
CNS 2.1×26.5×60×7.5	2.1	26.5	22.3	60	7.5	23.99	75.53	2.1	NO-Ground	Stainless
CNS 2.1×26.5×65×8	2.1	26.5	22.3	65	8	25.72	75.53	1.92	NO-Ground	Stainless
CNS 2.1×26.5×70×8.5	2.1	26.5	22.3	70	8.5	27.44	75.53	1.77	NO-Ground	Stainless
CNS 2.1×26.5×75×9	2.1	26.5	22.3	75	9	29.17	75.53	1.65	NO-Ground	Stainless
CNS 2.1×26.5×80×9.5	2.1	26.5	22.3	80	9.5	30.9	75.53	1.54	NO-Ground	Stainless
CNS 2.1×26.5×85×10	2.1	26.5	22.3	85	10	32.62	75.53	1.44	NO-Ground	Stainless
CNS 2.1×26.5×90×10.5	2.1	26.5	22.3	90	10.5	34.35	75.53	1.36	NO-Ground	Stainless
CNS 2.1×26.5×95×11	2.1	26.5	22.3	95	11	36.08	75.53	1.28	NO-Ground	Stainless
CNS 2.1×26.5×100×11.5	2.1	26.5	22.3	100	11.5	37.8	75.53	1.21	NO-Ground	Stainless
CNS 2.1×26.5×105×12	2.1	26.5	22.3	105	12	39.53	75.53	1.15	NO-Ground	Stainless
CNS 2.1×26.5×110×12.5	2.1	26.5	22.3	110	12.5	41.26	75.53	1.1	NO-Ground	Stainless
CNS 2.1×26.5×115×13	2.1	26.5	22.3	115	13	42.98	75.53	1.05	NO-Ground	Stainless
CNS 2.1×26.5×120×13.5	2.1	26.5	22.3	120	13.5	44.71	75.53	1	NO-Ground	Stainless
CNS 2.1×26.5×125×14	2.1	26.5	22.3	125	14	46.44	75.53	0.96	NO-Ground	Stainless
CNS 2.1×26.5×130×14.5	2.1	26.5	22.3	130	14.5	48.16	75.53	0.92	NO-Ground	Stainless
CNS 2.1×26.5×135×15	2.1	26.5	22.3	135	15	49.89	75.53	0.89	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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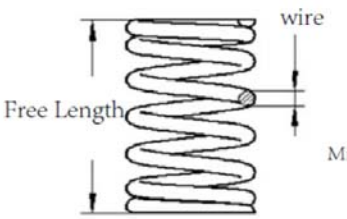

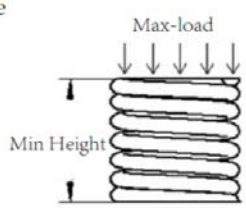

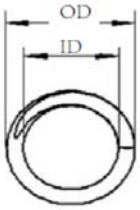

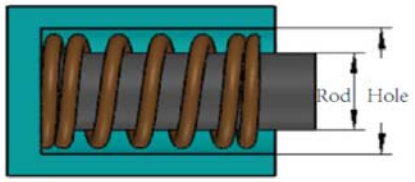

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.1×26.5×140×15.5	2.1	26.5	22.3	140	15.5	51.61	75.53	0.85	NO-Ground	Stainless
CNS 2.1×26.5×145×16	2.1	26.5	22.3	145	16	53.34	75.53	0.82	NO-Ground	Stainless
CNS 2.1×26.5×150×16.5	2.1	26.5	22.3	150	16.5	55.07	75.53	0.8	NO-Ground	Stainless
CNS 2.1×26.5×155×17	2.1	26.5	22.3	155	17	56.79	75.53	0.77	NO-Ground	Stainless
CNS 2.1×26.5×160×17.5	2.1	26.5	22.3	160	17.5	58.52	75.53	0.74	NO-Ground	Stainless
CNS 2.1×26.5×165×18	2.1	26.5	22.3	165	18	60.24	75.53	0.72	NO-Ground	Stainless
CNS 2.1×26.5×170×18.5	2.1	26.5	22.3	170	18.5	61.98	75.53	0.7	NO-Ground	Stainless
CNS 2.1×26.5×175×19	2.1	26.5	22.3	175	19	63.7	75.53	0.68	NO-Ground	Stainless
CNM 2.2×26.5×30×4.75	2.2	26.5	22.1	30	4.75	13.71	100.01	6.14	NO-Ground	Carbon
CNM 2.2×26.5×35×5.25	2.2	26.5	22.1	35	5.25	15.75	100.01	5.19	NO-Ground	Carbon
CNM 2.2×26.5×40×5.75	2.2	26.5	22.1	40	5.75	17.78	100.01	4.5	NO-Ground	Carbon
CNM 2.2×26.5×45×6.25	2.2	26.5	22.1	45	6.25	19.82	100.01	3.97	NO-Ground	Carbon
CNM 2.2×26.5×50×6.75	2.2	26.5	22.1	50	6.75	21.86	100.01	3.55	NO-Ground	Carbon
CNM 2.2×26.5×55×7.25	2.2	26.5	22.1	55	7.25	23.9	100.01	3.22	NO-Ground	Carbon
CNM 2.2×26.5×60×7.75	2.2	26.5	22.1	60	7.75	25.94	100.01	2.94	NO-Ground	Carbon
CNM 2.2×26.5×65×8.5	2.2	26.5	22.1	65	8.5	26.49	100.01	2.6	NO-Ground	Carbon
CNM 2.2×26.5×70×9	2.2	26.5	22.1	70	9	28.53	100.01	2.41	NO-Ground	Carbon
CNM 2.2×26.5×75×9.5	2.2	26.5	22.1	75	9.5	30.57	100.01	2.25	NO-Ground	Carbon
CNM 2.2×26.5×80×10	2.2	26.5	22.1	80	10	32.61	100.01	2.11	NO-Ground	Carbon
CNM 2.2×26.5×85×10.5	2.2	26.5	22.1	85	10.5	34.65	100.01	1.99	NO-Ground	Carbon
CNM 2.2×26.5×90×11	2.2	26.5	22.1	90	11	36.68	100.01	1.88	NO-Ground	Carbon
CNM 2.2×26.5×95×11.5	2.2	26.5	22.1	95	11.5	38.72	100.01	1.78	NO-Ground	Carbon
CNM 2.2×26.5×100×12.25	2.2	26.5	22.1	100	12.25	39.28	100.01	1.65	NO-Ground	Carbon
CNM 2.2×26.5×105×12.75	2.2	26.5	22.1	105	12.75	41.32	100.01	1.57	NO-Ground	Carbon
CNM 2.2×26.5×110×13.25	2.2	26.5	22.1	110	13.25	43.35	100.01	1.5	NO-Ground	Carbon
CNM 2.2×26.5×115×13.75	2.2	26.5	22.1	115	13.75	45.39	100.01	1.44	NO-Ground	Carbon
CNM 2.2×26.5×120×14.25	2.2	26.5	22.1	120	14.25	47.43	100.01	1.38	NO-Ground	Carbon
CNM 2.2×26.5×125×14.75	2.2	26.5	22.1	125	14.75	49.47	100.01	1.32	NO-Ground	Carbon
CNM 2.2×26.5×130×15.5	2.2	26.5	22.1	130	15.5	50.02	100.01	1.25	NO-Ground	Carbon
CNM 2.2×26.5×135×16	2.2	26.5	22.1	135	16	52.06	100.01	1.21	NO-Ground	Carbon
CNM 2.2×26.5×140×16.5	2.2	26.5	22.1	140	16.5	54.1	100.01	1.16	NO-Ground	Carbon
CNM 2.2×26.5×145×17	2.2	26.5	22.1	145	17	56.13	100.01	1.13	NO-Ground	Carbon
CNM 2.2×26.5×150×17.5	2.2	26.5	22.1	150	17.5	58.17	100.01	1.09	NO-Ground	Carbon

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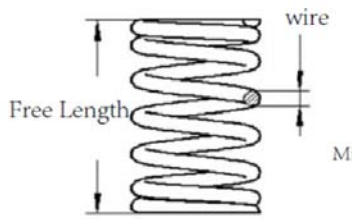
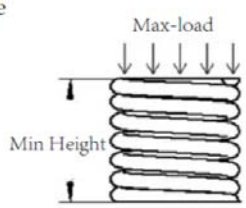
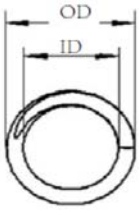
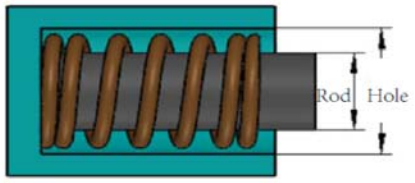


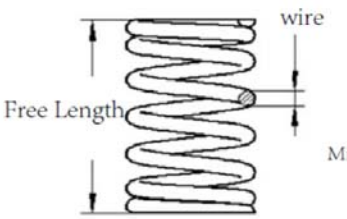


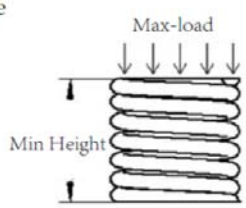


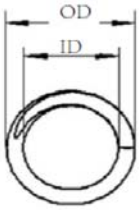


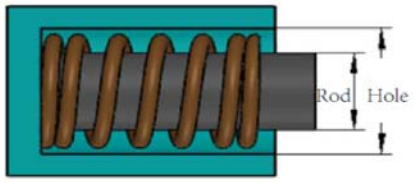
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.2×26.5×155×18	2.2	26.5	22.1	155	18	60.21	100.01	1.06	NO-Ground	Carbon
CNM 2.2×26.5×160×18.5	2.2	26.5	22.1	160	18.5	62.25	100.01	1.02	NO-Ground	Carbon
CNS 2.2×26.5×30×4.5	2.2	26.5	22.1	30	4.5	14.63	86.49	5.63	NO-Ground	Stainless
CNS 2.2×26.5×35×5	2.2	26.5	22.1	35	5	16.56	86.49	4.69	NO-Ground	Stainless
CNS 2.2×26.5×40×5.5	2.2	26.5	22.1	40	5.5	18.48	86.49	4.02	NO-Ground	Stainless
CNS 2.2×26.5×45×6.25	2.2	26.5	22.1	45	6.25	18.87	86.49	3.31	NO-Ground	Stainless
CNS 2.2×26.5×50×6.75	2.2	26.5	22.1	50	6.75	20.8	86.49	2.96	NO-Ground	Stainless
CNS 2.2×26.5×55×7.25	2.2	26.5	22.1	55	7.25	22.72	86.49	2.68	NO-Ground	Stainless
CNS 2.2×26.5×60×7.75	2.2	26.5	22.1	60	7.75	24.65	86.49	2.45	NO-Ground	Stainless
CNS 2.2×26.5×65×8.25	2.2	26.5	22.1	65	8.25	26.58	86.49	2.25	NO-Ground	Stainless
CNS 2.2×26.5×70×8.75	2.2	26.5	22.1	70	8.75	28.5	86.49	2.08	NO-Ground	Stainless
CNS 2.2×26.5×75×9.25	2.2	26.5	22.1	75	9.25	30.43	86.49	1.94	NO-Ground	Stainless
CNS 2.2×26.5×80×9.75	2.2	26.5	22.1	80	9.75	32.35	86.49	1.82	NO-Ground	Stainless
CNS 2.2×26.5×85×10.25	2.2	26.5	22.1	85	10.25	34.28	86.49	1.71	NO-Ground	Stainless
CNS 2.2×26.5×90×10.75	2.2	26.5	22.1	90	10.75	36.21	86.49	1.61	NO-Ground	Stainless
CNS 2.2×26.5×95×11.25	2.2	26.5	22.1	95	11.25	38.13	86.49	1.52	NO-Ground	Stainless
CNS 2.2×26.5×100×12	2.2	26.5	22.1	100	12	38.52	86.49	1.41	NO-Ground	Stainless
CNS 2.2×26.5×105×12.5	2.2	26.5	22.1	105	12.5	40.45	86.49	1.34	NO-Ground	Stainless
CNS 2.2×26.5×110×13	2.2	26.5	22.1	110	13	42.37	86.49	1.28	NO-Ground	Stainless
CNS 2.2×26.5×115×13.5	2.2	26.5	22.1	115	13.5	44.3	86.49	1.22	NO-Ground	Stainless
CNS 2.2×26.5×120×14	2.2	26.5	22.1	120	14	46.22	86.49	1.17	NO-Ground	Stainless
CNS 2.2×26.5×125×14.5	2.2	26.5	22.1	125	14.5	48.15	86.49	1.13	NO-Ground	Stainless
CNS 2.2×26.5×130×15	2.2	26.5	22.1	130	15	50.08	86.49	1.08	NO-Ground	Stainless
CNS 2.2×26.5×135×15.5	2.2	26.5	22.1	135	15.5	52	86.49	1.04	NO-Ground	Stainless
CNS 2.2×26.5×140×16	2.2	26.5	22.1	140	16	53.93	86.49	1	NO-Ground	Stainless
CNS 2.2×26.5×145×16.5	2.2	26.5	22.1	145	16.5	55.85	86.49	0.97	NO-Ground	Stainless
CNS 2.2×26.5×150×17	2.2	26.5	22.1	150	17	57.78	86.49	0.94	NO-Ground	Stainless
CNS 2.2×26.5×155×17.5	2.2	26.5	22.1	155	17.5	59.7	86.49	0.91	NO-Ground	Stainless
CNS 2.2×26.5×160×18.25	2.2	26.5	22.1	160	18.25	60.09	86.49	0.87	NO-Ground	Stainless
CNS 2.2×26.5×165×18.75	2.2	26.5	22.1	165	18.75	62.02	86.49	0.84	NO-Ground	Stainless
CNM 2.3×26.5×30×4.75	2.3	26.5	21.9	30	4.75	14.66	113.93	7.42	NO-Ground	Carbon
CNM 2.3×26.5×35×5.25	2.3	26.5	21.9	35	5.25	16.87	113.93	6.28	NO-Ground	Carbon
CNM 2.3×26.5×40×5.75	2.3	26.5	21.9	40	5.75	19.08	113.93	5.44	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.3×26.5×45×6.25	2.3	26.5	21.9	45	6.25	21.29	113.93	4.8	NO-Ground	Carbon
CNM 2.3×26.5×50×7	2.3	26.5	21.9	50	7	22.1	113.93	4.08	NO-Ground	Carbon
CNM 2.3×26.5×55×7.5	2.3	26.5	21.9	55	7.5	24.31	113.93	3.71	NO-Ground	Carbon
CNM 2.3×26.5×60×8	2.3	26.5	21.9	60	8	26.52	113.93	3.4	NO-Ground	Carbon
CNM 2.3×26.5×65×8.5	2.3	26.5	21.9	65	8.5	28.73	113.93	3.14	NO-Ground	Carbon
CNM 2.3×26.5×70×9.25	2.3	26.5	21.9	70	9.25	29.54	113.93	2.82	NO-Ground	Carbon
CNM 2.3×26.5×75×9.75	2.3	26.5	21.9	75	9.75	31.76	113.93	2.63	NO-Ground	Carbon
CNM 2.3×26.5×80×10.25	2.3	26.5	21.9	80	10.25	33.97	113.93	2.47	NO-Ground	Carbon
CNM 2.3×26.5×85×10.75	2.3	26.5	21.9	85	10.75	36.18	113.93	2.33	NO-Ground	Carbon
CNM 2.3×26.5×90×11.25	2.3	26.5	21.9	90	11.25	38.38	113.93	2.21	NO-Ground	Carbon
CNM 2.3×26.5×95×12	2.3	26.5	21.9	95	12	39.2	113.93	2.04	NO-Ground	Carbon
CNM 2.3×26.5×100×12.5	2.3	26.5	21.9	100	12.5	41.41	113.93	1.94	NO-Ground	Carbon
CNM 2.3×26.5×105×13	2.3	26.5	21.9	105	13	43.62	113.93	1.86	NO-Ground	Carbon
CNM 2.3×26.5×110×13.5	2.3	26.5	21.9	110	13.5	45.83	113.93	1.78	NO-Ground	Carbon
CNM 2.3×26.5×115×14.25	2.3	26.5	21.9	115	14.25	46.65	113.93	1.67	NO-Ground	Carbon
CNM 2.3×26.5×120×14.75	2.3	26.5	21.9	120	14.75	48.86	113.93	1.6	NO-Ground	Carbon
CNM 2.3×26.5×125×15.25	2.3	26.5	21.9	125	15.25	51.07	113.93	1.54	NO-Ground	Carbon
CNM 2.3×26.5×130×15.75	2.3	26.5	21.9	130	15.75	53.27	113.93	1.48	NO-Ground	Carbon
CNM 2.3×26.5×135×16.25	2.3	26.5	21.9	135	16.25	55.48	113.93	1.43	NO-Ground	Carbon
CNM 2.3×26.5×140×17	2.3	26.5	21.9	140	17	56.3	113.93	1.36	NO-Ground	Carbon
CNM 2.3×26.5×145×17.5	2.3	26.5	21.9	145	17.5	58.51	113.93	1.32	NO-Ground	Carbon
CNM 2.3×26.5×150×18	2.3	26.5	21.9	150	18	60.72	113.93	1.28	NO-Ground	Carbon
CNM 2.3×26.5×155×18.5	2.3	26.5	21.9	155	18.5	62.93	113.93	1.24	NO-Ground	Carbon
CNS 2.3×26.5×30×4.5	2.3	26.5	21.9	30	4.5	15.54	98.42	6.81	NO-Ground	Stainless
CNS 2.3×26.5×35×5.25	2.3	26.5	21.9	35	5.25	16.2	98.42	5.24	NO-Ground	Stainless
CNS 2.3×26.5×40×5.75	2.3	26.5	21.9	40	5.75	18.31	98.42	4.54	NO-Ground	Stainless
CNS 2.3×26.5×45×6.25	2.3	26.5	21.9	45	6.25	20.42	98.42	4	NO-Ground	Stainless
CNS 2.3×26.5×50×6.75	2.3	26.5	21.9	50	6.75	22.52	98.42	3.58	NO-Ground	Stainless
CNS 2.3×26.5×55×7.25	2.3	26.5	21.9	55	7.25	24.63	98.42	3.24	NO-Ground	Stainless
CNS 2.3×26.5×60×7.75	2.3	26.5	21.9	60	7.75	26.74	98.42	2.96	NO-Ground	Stainless
CNS 2.3×26.5×65×8.5	2.3	26.5	21.9	65	8.5	27.4	98.42	2.62	NO-Ground	Stainless
CNS 2.3×26.5×70×9	2.3	26.5	21.9	70	9	29.51	98.42	2.43	NO-Ground	Stainless
CNS 2.3×26.5×75×9.5	2.3	26.5	21.9	75	9.5	31.62	98.42	2.27	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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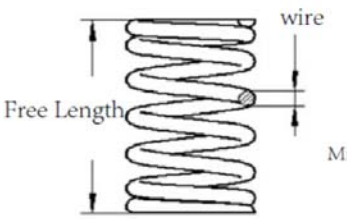

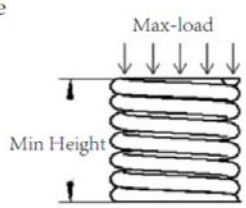

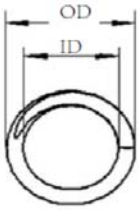

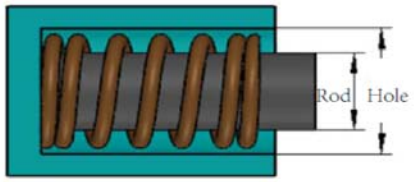

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.3×26.5×80×10	2.3	26.5	21.9	80	10	33.73	98.42	2.13	NO-Ground	Stainless
CNS 2.3×26.5×85×10.5	2.3	26.5	21.9	85	10.5	35.83	98.42	2	NO-Ground	Stainless
CNS 2.3×26.5×90×11	2.3	26.5	21.9	90	11	37.94	98.42	1.89	NO-Ground	Stainless
CNS 2.3×26.5×95×11.75	2.3	26.5	21.9	95	11.75	38.6	98.42	1.75	NO-Ground	Stainless
CNS 2.3×26.5×100×12.25	2.3	26.5	21.9	100	12.25	40.71	98.42	1.66	NO-Ground	Stainless
CNS 2.3×26.5×105×12.75	2.3	26.5	21.9	105	12.75	42.82	98.42	1.58	NO-Ground	Stainless
CNS 2.3×26.5×110×13.25	2.3	26.5	21.9	110	13.25	44.92	98.42	1.51	NO-Ground	Stainless
CNS 2.3×26.5×115×13.75	2.3	26.5	21.9	115	13.75	47.04	98.42	1.45	NO-Ground	Stainless
CNS 2.3×26.5×120×14.25	2.3	26.5	21.9	120	14.25	49.14	98.42	1.39	NO-Ground	Stainless
CNS 2.3×26.5×125×15	2.3	26.5	21.9	125	15	49.8	98.42	1.31	NO-Ground	Stainless
CNS 2.3×26.5×130×15.5	2.3	26.5	21.9	130	15.5	51.91	98.42	1.26	NO-Ground	Stainless
CNS 2.3×26.5×135×16	2.3	26.5	21.9	135	16	54.02	98.42	1.22	NO-Ground	Stainless
CNS 2.3×26.5×140×16.5	2.3	26.5	21.9	140	16.5	56.12	98.42	1.17	NO-Ground	Stainless
CNS 2.3×26.5×145×17	2.3	26.5	21.9	145	17	58.23	98.42	1.13	NO-Ground	Stainless
CNS 2.3×26.5×150×17.5	2.3	26.5	21.9	150	17.5	60.34	98.42	1.1	NO-Ground	Stainless
CNS 2.3×26.5×155×18.25	2.3	26.5	21.9	155	18.25	61.01	98.42	1.05	NO-Ground	Stainless
CNS 2.3×26.5×160×18.75	2.3	26.5	21.9	160	18.75	63.11	98.42	1.02	NO-Ground	Stainless
CNM 2.4×26.5×30×4.75	2.4	26.5	21.7	30	4.75	15.52	129.06	8.91	NO-Ground	Carbon
CNM 2.4×26.5×35×5.25	2.4	26.5	21.7	35	5.25	17.89	129.06	7.54	NO-Ground	Carbon
CNM 2.4×26.5×40×6	2.4	26.5	21.7	40	6	18.94	129.06	6.13	NO-Ground	Carbon
CNM 2.4×26.5×45×6.5	2.4	26.5	21.7	45	6.5	21.3	129.06	5.45	NO-Ground	Carbon
CNM 2.4×26.5×50×7	2.4	26.5	21.7	50	7	23.67	129.06	4.9	NO-Ground	Carbon
CNM 2.4×26.5×55×7.5	2.4	26.5	21.7	55	7.5	26.04	129.06	4.46	NO-Ground	Carbon
CNM 2.4×26.5×60×8.25	2.4	26.5	21.7	60	8.25	27.09	129.06	3.92	NO-Ground	Carbon
CNM 2.4×26.5×65×8.75	2.4	26.5	21.7	65	8.75	29.46	129.06	3.63	NO-Ground	Carbon
CNM 2.4×26.5×70×9.25	2.4	26.5	21.7	70	9.25	31.82	129.06	3.38	NO-Ground	Carbon
CNM 2.4×26.5×75×10	2.4	26.5	21.7	75	10	32.87	129.06	3.06	NO-Ground	Carbon
CNM 2.4×26.5×80×10.5	2.4	26.5	21.7	80	10.5	35.24	129.06	2.88	NO-Ground	Carbon
CNM 2.4×26.5×85×11	2.4	26.5	21.7	85	11	37.61	129.06	2.72	NO-Ground	Carbon
CNM 2.4×26.5×90×11.5	2.4	26.5	21.7	90	11.5	39.98	129.06	2.58	NO-Ground	Carbon
CNM 2.4×26.5×95×12.25	2.4	26.5	21.7	95	12.25	41.03	129.06	2.39	NO-Ground	Carbon
CNM 2.4×26.5×100×12.75	2.4	26.5	21.7	100	12.75	43.39	129.06	2.28	NO-Ground	Carbon
CNM 2.4×26.5×105×13.25	2.4	26.5	21.7	105	13.25	45.76	129.06	2.18	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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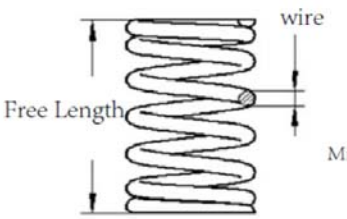
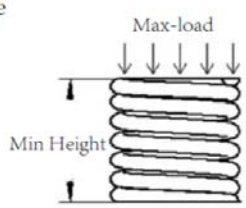
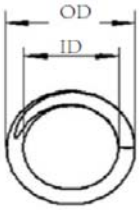
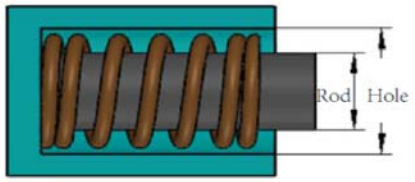


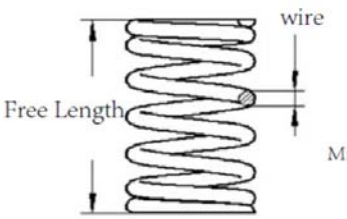


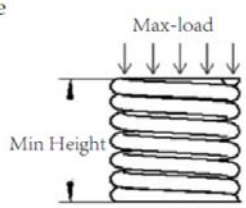


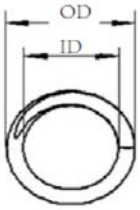


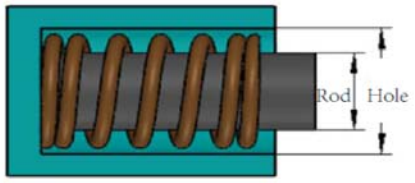
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.4×26.5×110×14	2.4	26.5	21.7	110	14	46.81	129.06	2.04	NO-Ground	Carbon
CNM 2.4×26.5×115×14.5	2.4	26.5	21.7	115	14.5	49.18	129.06	1.96	NO-Ground	Carbon
CNM 2.4×26.5×120×15	2.4	26.5	21.7	120	15	51.55	129.06	1.89	NO-Ground	Carbon
CNM 2.4×26.5×125×15.75	2.4	26.5	21.7	125	15.75	52.6	129.06	1.78	NO-Ground	Carbon
CNM 2.4×26.5×130×16.25	2.4	26.5	21.7	130	16.25	54.97	129.06	1.72	NO-Ground	Carbon
CNM 2.4×26.5×135×16.75	2.4	26.5	21.7	135	16.75	57.33	129.06	1.66	NO-Ground	Carbon
CNM 2.4×26.5×140×17.25	2.4	26.5	21.7	140	17.25	59.7	129.06	1.61	NO-Ground	Carbon
CNM 2.4×26.5×145×18	2.4	26.5	21.7	145	18	60.75	129.06	1.53	NO-Ground	Carbon
CNM 2.4×26.5×150×18.5	2.4	26.5	21.7	150	18.5	63.11	129.06	1.49	NO-Ground	Carbon
CNM 2.4×26.5×155×19	2.4	26.5	21.7	155	19	65.48	129.06	1.44	NO-Ground	Carbon
CNS 2.4×26.5×30×4.75	2.4	26.5	21.7	30	4.75	15.01	111.35	7.43	NO-Ground	Stainless
CNS 2.4×26.5×35×5.25	2.4	26.5	21.7	35	5.25	17.28	111.35	6.28	NO-Ground	Stainless
CNS 2.4×26.5×40×5.75	2.4	26.5	21.7	40	5.75	19.56	111.35	5.45	NO-Ground	Stainless
CNS 2.4×26.5×45×6.25	2.4	26.5	21.7	45	6.25	21.83	111.35	4.81	NO-Ground	Stainless
CNS 2.4×26.5×50×7	2.4	26.5	21.7	50	7	22.74	111.35	4.08	NO-Ground	Stainless
CNS 2.4×26.5×55×7.5	2.4	26.5	21.7	55	7.5	25.02	111.35	3.71	NO-Ground	Stainless
CNS 2.4×26.5×60×8	2.4	26.5	21.7	60	8	27.29	111.35	3.4	NO-Ground	Stainless
CNS 2.4×26.5×65×8.5	2.4	26.5	21.7	65	8.5	29.56	111.35	3.14	NO-Ground	Stainless
CNS 2.4×26.5×70×9.25	2.4	26.5	21.7	70	9.25	30.47	111.35	2.82	NO-Ground	Stainless
CNS 2.4×26.5×75×9.75	2.4	26.5	21.7	75	9.75	32.75	111.35	2.64	NO-Ground	Stainless
CNS 2.4×26.5×80×10.25	2.4	26.5	21.7	80	10.25	35.02	111.35	2.48	NO-Ground	Stainless
CNS 2.4×26.5×85×10.75	2.4	26.5	21.7	85	10.75	37.3	111.35	2.33	NO-Ground	Stainless
CNS 2.4×26.5×90×11.5	2.4	26.5	21.7	90	11.5	38.21	111.35	2.15	NO-Ground	Stainless
CNS 2.4×26.5×95×12	2.4	26.5	21.7	95	12	40.48	111.35	2.04	NO-Ground	Stainless
CNS 2.4×26.5×100×12.5	2.4	26.5	21.7	100	12.5	42.76	111.35	1.95	NO-Ground	Stainless
CNS 2.4×26.5×105×13	2.4	26.5	21.7	105	13	45.03	111.35	1.86	NO-Ground	Stainless
CNS 2.4×26.5×110×13.5	2.4	26.5	21.7	110	13.5	47.31	111.35	1.78	NO-Ground	Stainless
CNS 2.4×26.5×115×14.25	2.4	26.5	21.7	115	14.25	48.22	111.35	1.67	NO-Ground	Stainless
CNS 2.4×26.5×120×14.75	2.4	26.5	21.7	120	14.75	50.49	111.35	1.6	NO-Ground	Stainless
CNS 2.4×26.5×125×15.25	2.4	26.5	21.7	125	15.25	52.77	111.35	1.54	NO-Ground	Stainless
CNS 2.4×26.5×130×15.75	2.4	26.5	21.7	130	15.75	55.04	111.35	1.49	NO-Ground	Stainless
CNS 2.4×26.5×135×16.5	2.4	26.5	21.7	135	16.5	55.95	111.35	1.41	NO-Ground	Stainless
CNS 2.4×26.5×140×17	2.4	26.5	21.7	140	17	58.22	111.35	1.36	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.4×26.5×145×17.5	2.4	26.5	21.7	145	17.5	60.5	111.35	1.32	NO-Ground	Stainless
CNS 2.4×26.5×150×18	2.4	26.5	21.7	150	18	62.77	111.35	1.28	NO-Ground	Stainless
CNS 2.4×26.5×155×18.75	2.4	26.5	21.7	155	18.75	63.68	111.35	1.22	NO-Ground	Stainless
CGM 2.5×26.5×30×5	2.5	26.5	21.5	30	5	15.07	145.42	9.74	Ground	Carbon
CGM 2.5×26.5×35×5.75	2.5	26.5	21.5	35	5.75	16.34	145.42	7.79	Ground	Carbon
CGM 2.5×26.5×40×6.25	2.5	26.5	21.5	40	6.25	18.85	145.42	6.88	Ground	Carbon
CGM 2.5×26.5×45×6.75	2.5	26.5	21.5	45	6.75	21.36	145.42	6.15	Ground	Carbon
CGM 2.5×26.5×50×7.5	2.5	26.5	21.5	50	7.5	22.63	145.42	5.31	Ground	Carbon
CGM 2.5×26.5×55×8	2.5	26.5	21.5	55	8	25.14	145.42	4.87	Ground	Carbon
CGM 2.5×26.5×60×8.5	2.5	26.5	21.5	60	8.5	27.65	145.42	4.5	Ground	Carbon
CGM 2.5×26.5×65×9.25	2.5	26.5	21.5	65	9.25	28.92	145.42	4.03	Ground	Carbon
CGM 2.5×26.5×70×9.75	2.5	26.5	21.5	70	9.75	31.43	145.42	3.77	Ground	Carbon
CGM 2.5×26.5×75×10.5	2.5	26.5	21.5	75	10.5	32.7	145.42	3.44	Ground	Carbon
CGM 2.5×26.5×80×11	2.5	26.5	21.5	80	11	35.21	145.42	3.25	Ground	Carbon
CGM 2.5×26.5×85×11.5	2.5	26.5	21.5	85	11.5	37.72	145.42	3.08	Ground	Carbon
CGM 2.5×26.5×90×12.25	2.5	26.5	21.5	90	12.25	38.99	145.42	2.85	Ground	Carbon
CGM 2.5×26.5×95×12.75	2.5	26.5	21.5	95	12.75	41.5	145.42	2.72	Ground	Carbon
CGM 2.5×26.5×100×13.25	2.5	26.5	21.5	100	13.25	44.01	145.42	2.6	Ground	Carbon
CGM 2.5×26.5×105×14	2.5	26.5	21.5	105	14	45.28	145.42	2.43	Ground	Carbon
CGM 2.5×26.5×110×14.5	2.5	26.5	21.5	110	14.5	47.79	145.42	2.34	Ground	Carbon
CGM 2.5×26.5×115×15	2.5	26.5	21.5	115	15	50.3	145.42	2.25	Ground	Carbon
CGM 2.5×26.5×120×15.75	2.5	26.5	21.5	120	15.75	51.57	145.42	2.13	Ground	Carbon
CGM 2.5×26.5×125×16.25	2.5	26.5	21.5	125	16.25	54.08	145.42	2.05	Ground	Carbon
CGM 2.5×26.5×130×17	2.5	26.5	21.5	130	17	55.35	145.42	1.95	Ground	Carbon
CGM 2.5×26.5×135×17.5	2.5	26.5	21.5	135	17.5	57.86	145.42	1.89	Ground	Carbon
CGM 2.5×26.5×140×18	2.5	26.5	21.5	140	18	60.37	145.42	1.83	Ground	Carbon
CGM 2.5×26.5×145×18.75	2.5	26.5	21.5	145	18.75	61.64	145.42	1.74	Ground	Carbon
CGS 2.5×26.5×30×5	2.5	26.5	21.5	30	5	14.56	125.32	8.12	Ground	Stainless
CGS 2.5×26.5×35×5.5	2.5	26.5	21.5	35	5.5	16.99	125.32	6.96	Ground	Stainless
CGS 2.5×26.5×40×6.25	2.5	26.5	21.5	40	6.25	18.13	125.32	5.73	Ground	Stainless
CGS 2.5×26.5×45×6.75	2.5	26.5	21.5	45	6.75	20.55	125.32	5.13	Ground	Stainless
CGS 2.5×26.5×50×7.25	2.5	26.5	21.5	50	7.25	22.98	125.32	4.64	Ground	Stainless
CGS 2.5×26.5×55×8	2.5	26.5	21.5	55	8	24.12	125.32	4.06	Ground	Stainless

OD:Outer Diameter, <Hole
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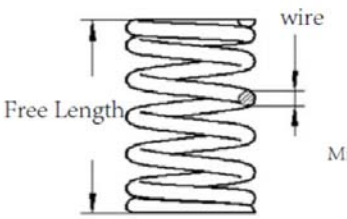

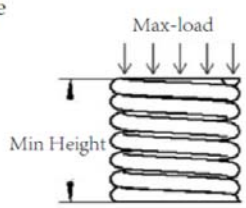

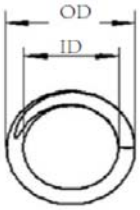

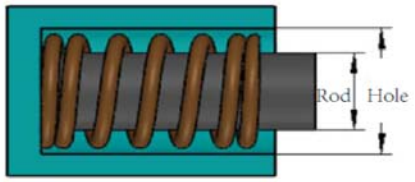

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.5×26.5×60×8.5	2.5	26.5	21.5	60	8.5	26.55	125.32	3.75	Ground	Stainless
CGS 2.5×26.5×65×9	2.5	26.5	21.5	65	9	28.97	125.32	3.48	Ground	Stainless
CGS 2.5×26.5×70×9.5	2.5	26.5	21.5	70	9.5	31.4	125.32	3.25	Ground	Stainless
CGS 2.5×26.5×75×10.25	2.5	26.5	21.5	75	10.25	32.54	125.32	2.95	Ground	Stainless
CGS 2.5×26.5×80×10.75	2.5	26.5	21.5	80	10.75	34.97	125.32	2.78	Ground	Stainless
CGS 2.5×26.5×85×11.25	2.5	26.5	21.5	85	11.25	37.39	125.32	2.63	Ground	Stainless
CGS 2.5×26.5×90×12	2.5	26.5	21.5	90	12	38.53	125.32	2.43	Ground	Stainless
CGS 2.5×26.5×95×12.5	2.5	26.5	21.5	95	12.5	40.96	125.32	2.32	Ground	Stainless
CGS 2.5×26.5×100×13	2.5	26.5	21.5	100	13	43.39	125.32	2.21	Ground	Stainless
CGS 2.5×26.5×105×13.75	2.5	26.5	21.5	105	13.75	44.53	125.32	2.07	Ground	Stainless
CGS 2.5×26.5×110×14.25	2.5	26.5	21.5	110	14.25	46.95	125.32	1.99	Ground	Stainless
CGS 2.5×26.5×115×14.75	2.5	26.5	21.5	115	14.75	49.38	125.32	1.91	Ground	Stainless
CGS 2.5×26.5×120×15.5	2.5	26.5	21.5	120	15.5	50.52	125.32	1.8	Ground	Stainless
CGS 2.5×26.5×125×16	2.5	26.5	21.5	125	16	52.94	125.32	1.74	Ground	Stainless
CGS 2.5×26.5×130×16.5	2.5	26.5	21.5	130	16.5	55.37	125.32	1.68	Ground	Stainless
CGS 2.5×26.5×135×17	2.5	26.5	21.5	135	17	57.8	125.32	1.62	Ground	Stainless
CGS 2.5×26.5×140×17.75	2.5	26.5	21.5	140	17.75	58.94	125.32	1.55	Ground	Stainless
CGS 2.5×26.5×145×18.25	2.5	26.5	21.5	145	18.25	61.36	125.32	1.5	Ground	Stainless
CGS 2.5×26.5×150×18.75	2.5	26.5	21.5	150	18.75	63.79	125.32	1.45	Ground	Stainless
CGM 2.6×26.5×30×5	2.6	26.5	21.3	30	5	15.31	162.47	11.06	Ground	Carbon
CGM 2.6×26.5×35×5.75	2.6	26.5	21.3	35	5.75	16.63	162.47	8.85	Ground	Carbon
CGM 2.6×26.5×40×6.25	2.6	26.5	21.3	40	6.25	19.18	162.47	7.81	Ground	Carbon
CGM 2.6×26.5×45×6.75	2.6	26.5	21.3	45	6.75	21.73	162.47	6.98	Ground	Carbon
CGM 2.6×26.5×50×7.5	2.6	26.5	21.3	50	7.5	23.06	162.47	6.03	Ground	Carbon
CGM 2.6×26.5×55×8	2.6	26.5	21.3	55	8	25.61	162.47	5.53	Ground	Carbon
CGM 2.6×26.5×60×8.5	2.6	26.5	21.3	60	8.5	28.16	162.47	5.1	Ground	Carbon
CGM 2.6×26.5×65×9.25	2.6	26.5	21.3	65	9.25	29.49	162.47	4.58	Ground	Carbon
CGM 2.6×26.5×70×9.75	2.6	26.5	21.3	70	9.75	32.04	162.47	4.28	Ground	Carbon
CGM 2.6×26.5×75×10.25	2.6	26.5	21.3	75	10.25	34.59	162.47	4.02	Ground	Carbon
CGM 2.6×26.5×80×11	2.6	26.5	21.3	80	11	35.92	162.47	3.69	Ground	Carbon
CGM 2.6×26.5×85×11.5	2.6	26.5	21.3	85	11.5	38.47	162.47	3.49	Ground	Carbon
CGM 2.6×26.5×90×12.25	2.6	26.5	21.3	90	12.25	39.8	162.47	3.24	Ground	Carbon
CGM 2.6×26.5×95×12.75	2.6	26.5	21.3	95	12.75	42.35	162.47	3.09	Ground	Carbon

OD:Outer Diameter, <Hole
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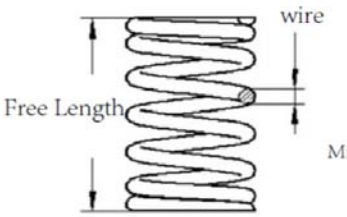
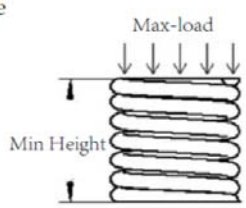
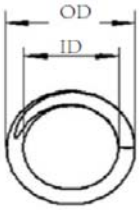
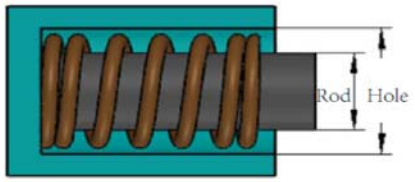


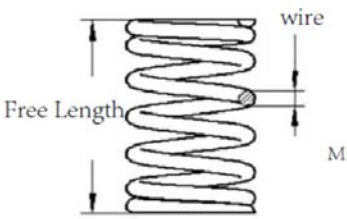


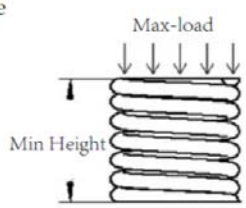


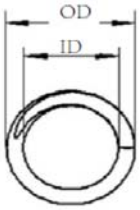


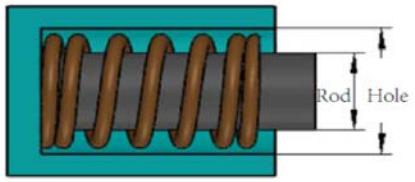
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.6×26.5×100×13.25	2.6	26.5	21.3	100	13.25	44.9	162.47	2.95	Ground	Carbon
CGM 2.6×26.5×105×14	2.6	26.5	21.3	105	14	46.23	162.47	2.76	Ground	Carbon
CGM 2.6×26.5×110×14.5	2.6	26.5	21.3	110	14.5	48.78	162.47	2.65	Ground	Carbon
CGM 2.6×26.5×115×15	2.6	26.5	21.3	115	15	51.33	162.47	2.55	Ground	Carbon
CGM 2.6×26.5×120×15.75	2.6	26.5	21.3	120	15.75	52.65	162.47	2.41	Ground	Carbon
CGM 2.6×26.5×125×16.25	2.6	26.5	21.3	125	16.25	55.2	162.47	2.33	Ground	Carbon
CGM 2.6×26.5×130×16.75	2.6	26.5	21.3	130	16.75	57.76	162.47	2.25	Ground	Carbon
CGM 2.6×26.5×135×17.5	2.6	26.5	21.3	135	17.5	59.08	162.47	2.14	Ground	Carbon
CGM 2.6×26.5×140×18	2.6	26.5	21.3	140	18	61.63	162.47	2.07	Ground	Carbon
CGM 2.6×26.5×145×18.5	2.6	26.5	21.3	145	18.5	64.19	162.47	2.01	Ground	Carbon
CGS 2.6×26.5×30×5	2.6	26.5	21.3	30	5	15.4	140.37	9.61	Ground	Stainless
CGS 2.6×26.5×35×5.75	2.6	26.5	21.3	35	5.75	16.75	140.37	7.69	Ground	Stainless
CGS 2.6×26.5×40×6.25	2.6	26.5	21.3	40	6.25	19.32	140.37	6.79	Ground	Stainless
CGS 2.6×26.5×45×6.75	2.6	26.5	21.3	45	6.75	21.88	140.37	6.07	Ground	Stainless
CGS 2.6×26.5×50×7.5	2.6	26.5	21.3	50	7.5	23.23	140.37	5.24	Ground	Stainless
CGS 2.6×26.5×55×8	2.6	26.5	21.3	55	8	25.8	140.37	4.81	Ground	Stainless
CGS 2.6×26.5×60×8.5	2.6	26.5	21.3	60	8.5	28.37	140.37	4.44	Ground	Stainless
CGS 2.6×26.5×65×9.25	2.6	26.5	21.3	65	9.25	29.72	140.37	3.98	Ground	Stainless
CGS 2.6×26.5×70×9.75	2.6	26.5	21.3	70	9.75	32.29	140.37	3.72	Ground	Stainless
CGS 2.6×26.5×75×10.5	2.6	26.5	21.3	75	10.5	33.64	140.37	3.39	Ground	Stainless
CGS 2.6×26.5×80×11	2.6	26.5	21.3	80	11	36.2	140.37	3.2	Ground	Stainless
CGS 2.6×26.5×85×11.5	2.6	26.5	21.3	85	11.5	38.77	140.37	3.04	Ground	Stainless
CGS 2.6×26.5×90×12.25	2.6	26.5	21.3	90	12.25	40.12	140.37	2.81	Ground	Stainless
CGS 2.6×26.5×95×12.75	2.6	26.5	21.3	95	12.75	42.69	140.37	2.68	Ground	Stainless
CGS 2.6×26.5×100×13.25	2.6	26.5	21.3	100	13.25	45.25	140.37	2.56	Ground	Stainless
CGS 2.6×26.5×105×14	2.6	26.5	21.3	105	14	46.6	140.37	2.4	Ground	Stainless
CGS 2.6×26.5×110×14.5	2.6	26.5	21.3	110	14.5	49.17	140.37	2.31	Ground	Stainless
CGS 2.6×26.5×115×15.25	2.6	26.5	21.3	115	15.25	50.52	140.37	2.18	Ground	Stainless
CGS 2.6×26.5×120×15.75	2.6	26.5	21.3	120	15.75	53.09	140.37	2.1	Ground	Stainless
CGS 2.6×26.5×125×16.25	2.6	26.5	21.3	125	16.25	55.65	140.37	2.02	Ground	Stainless
CGS 2.6×26.5×130×17	2.6	26.5	21.3	130	17	57	140.37	1.92	Ground	Stainless
CGS 2.6×26.5×135×17.5	2.6	26.5	21.3	135	17.5	59.57	140.37	1.86	Ground	Stainless
CGS 2.6×26.5×140×18	2.6	26.5	21.3	140	18	62.14	140.37	1.8	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.6×26.5×145×18.75	2.6	26.5	21.3	145	18.75	63.49	140.37	1.72	Ground	Stainless
CGM 2.7×26.5×30×5	2.7	26.5	21.1	30	5	16.07	181.37	13.02	Ground	Carbon
CGM 2.7×26.5×32.5×5.5	2.7	26.5	21.1	32.5	5.5	16.25	181.37	11.16	Ground	Carbon
CGM 2.7×26.5×35×5.75	2.7	26.5	21.1	35	5.75	17.59	181.37	10.42	Ground	Carbon
CGM 2.7×26.5×37.5×6	2.7	26.5	21.1	37.5	6	18.93	181.37	9.77	Ground	Carbon
CGM 2.7×26.5×40×6.25	2.7	26.5	21.1	40	6.25	20.27	181.37	9.19	Ground	Carbon
CGM 2.7×26.5×42.5×6.5	2.7	26.5	21.1	42.5	6.5	21.61	181.37	8.68	Ground	Carbon
CGM 2.7×26.5×45×7	2.7	26.5	21.1	45	7	21.79	181.37	7.81	Ground	Carbon
CGM 2.7×26.5×47.5×7.25	2.7	26.5	21.1	47.5	7.25	23.13	181.37	7.44	Ground	Carbon
CGM 2.7×26.5×50×7.5	2.7	26.5	21.1	50	7.5	24.46	181.37	7.1	Ground	Carbon
CGM 2.7×26.5×52.5×7.75	2.7	26.5	21.1	52.5	7.75	25.8	181.37	6.79	Ground	Carbon
CGM 2.7×26.5×55×8	2.7	26.5	21.1	55	8	27.14	181.37	6.51	Ground	Carbon
CGM 2.7×26.5×57.5×8.5	2.7	26.5	21.1	57.5	8.5	27.32	181.37	6.01	Ground	Carbon
CGM 2.7×26.5×60×8.75	2.7	26.5	21.1	60	8.75	28.66	181.37	5.79	Ground	Carbon
CGM 2.7×26.5×62.5×9	2.7	26.5	21.1	62.5	9	30	181.37	5.58	Ground	Carbon
CGM 2.7×26.5×65×9.25	2.7	26.5	21.1	65	9.25	31.34	181.37	5.39	Ground	Carbon
CGM 2.7×26.5×67.5×9.75	2.7	26.5	21.1	67.5	9.75	31.52	181.37	5.04	Ground	Carbon
CGM 2.7×26.5×70×10	2.7	26.5	21.1	70	10	32.86	181.37	4.88	Ground	Carbon
CGM 2.7×26.5×72.5×10.25	2.7	26.5	21.1	72.5	10.25	34.2	181.37	4.74	Ground	Carbon
CGM 2.7×26.5×75×10.5	2.7	26.5	21.1	75	10.5	35.54	181.37	4.6	Ground	Carbon
CGM 2.7×26.5×77.5×10.75	2.7	26.5	21.1	77.5	10.75	36.88	181.37	4.46	Ground	Carbon
CGM 2.7×26.5×80×11.25	2.7	26.5	21.1	80	11.25	37.05	181.37	4.22	Ground	Carbon
CGM 2.7×26.5×82.5×11.5	2.7	26.5	21.1	82.5	11.5	38.39	181.37	4.11	Ground	Carbon
CGM 2.7×26.5×85×11.75	2.7	26.5	21.1	85	11.75	39.73	181.37	4.01	Ground	Carbon
CGM 2.7×26.5×87.5×12	2.7	26.5	21.1	87.5	12	41.07	181.37	3.91	Ground	Carbon
CGM 2.7×26.5×90×12.25	2.7	26.5	21.1	90	12.25	42.41	181.37	3.81	Ground	Carbon
CGM 2.7×26.5×92.5×12.75	2.7	26.5	21.1	92.5	12.75	42.59	181.37	3.63	Ground	Carbon
CGM 2.7×26.5×95×13	2.7	26.5	21.1	95	13	43.93	181.37	3.55	Ground	Carbon
CGM 2.7×26.5×97.5×13.25	2.7	26.5	21.1	97.5	13.25	45.27	181.37	3.47	Ground	Carbon
CGM 2.7×26.5×100×13.5	2.7	26.5	21.1	100	13.5	46.61	181.37	3.4	Ground	Carbon
CGM 2.7×26.5×102.5×13.7	2.7	26.5	21.1	102.5	13.75	47.95	181.37	3.32	Ground	Carbon
CGS 2.7×26.5×30×5	2.7	26.5	21.1	30	5	16.18	156.51	11.32	Ground	Stainless
CGS 2.7×26.5×32.5×5.5	2.7	26.5	21.1	32.5	5.5	16.37	156.51	9.71	Ground	Stainless

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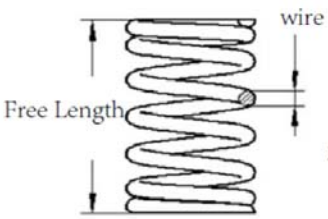

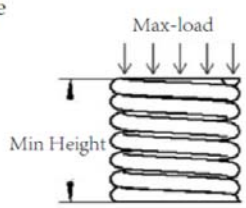

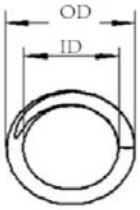

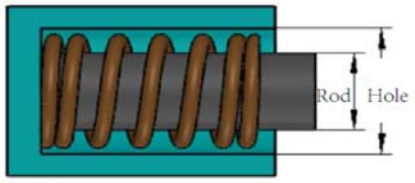

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.7×26.5×35×5.75	2.7	26.5	21.1	35	5.75	17.72	156.51	9.06	Ground	Stainless
CGS 2.7×26.5×37.5×6	2.7	26.5	21.1	37.5	6	19.07	156.51	8.49	Ground	Stainless
CGS 2.7×26.5×40×6.25	2.7	26.5	21.1	40	6.25	20.42	156.51	7.99	Ground	Stainless
CGS 2.7×26.5×42.5×6.75	2.7	26.5	21.1	42.5	6.75	20.61	156.51	7.15	Ground	Stainless
CGS 2.7×26.5×45×7	2.7	26.5	21.1	45	7	21.96	156.51	6.79	Ground	Stainless
CGS 2.7×26.5×47.5×7.25	2.7	26.5	21.1	47.5	7.25	23.31	156.51	6.47	Ground	Stainless
CGS 2.7×26.5×50×7.5	2.7	26.5	21.1	50	7.5	24.66	156.51	6.18	Ground	Stainless
CGS 2.7×26.5×52.5×7.75	2.7	26.5	21.1	52.5	7.75	26.01	156.51	5.91	Ground	Stainless
CGS 2.7×26.5×55×8.25	2.7	26.5	21.1	55	8.25	26.2	156.51	5.44	Ground	Stainless
CGS 2.7×26.5×57.5×8.5	2.7	26.5	21.1	57.5	8.5	27.55	156.51	5.23	Ground	Stainless
CGS 2.7×26.5×60×8.75	2.7	26.5	21.1	60	8.75	28.9	156.51	5.03	Ground	Stainless
CGS 2.7×26.5×62.5×9	2.7	26.5	21.1	62.5	9	30.25	156.51	4.85	Ground	Stainless
CGS 2.7×26.5×65×9.25	2.7	26.5	21.1	65	9.25	31.6	156.51	4.69	Ground	Stainless
CGS 2.7×26.5×67.5×9.75	2.7	26.5	21.1	67.5	9.75	31.79	156.51	4.38	Ground	Stainless
CGS 2.7×26.5×70×10	2.7	26.5	21.1	70	10	33.14	156.51	4.25	Ground	Stainless
CGS 2.7×26.5×72.5×10.25	2.7	26.5	21.1	72.5	10.25	34.49	156.51	4.12	Ground	Stainless
CGS 2.7×26.5×75×10.5	2.7	26.5	21.1	75	10.5	35.84	156.51	4	Ground	Stainless
CGS 2.7×26.5×77.5×11	2.7	26.5	21.1	77.5	11	36.03	156.51	3.77	Ground	Stainless
CGS 2.7×26.5×80×11.25	2.7	26.5	21.1	80	11.25	37.38	156.51	3.67	Ground	Stainless
CGS 2.7×26.5×82.5×11.5	2.7	26.5	21.1	82.5	11.5	38.73	156.51	3.58	Ground	Stainless
CGS 2.7×26.5×85×11.75	2.7	26.5	21.1	85	11.75	40.08	156.51	3.48	Ground	Stainless
CGS 2.7×26.5×87.5×12	2.7	26.5	21.1	87.5	12	41.43	156.51	3.4	Ground	Stainless
CGS 2.7×26.5×90×12.5	2.7	26.5	21.1	90	12.5	41.62	156.51	3.24	Ground	Stainless
CGS 2.7×26.5×92.5×12.75	2.7	26.5	21.1	92.5	12.75	42.97	156.51	3.16	Ground	Stainless
CGS 2.7×26.5×95×13	2.7	26.5	21.1	95	13	44.32	156.51	3.09	Ground	Stainless
CGS 2.7×26.5×97.5×13.25	2.7	26.5	21.1	97.5	13.25	45.67	156.51	3.02	Ground	Stainless
CGS 2.7×26.5×100×13.5	2.7	26.5	21.1	100	13.5	47.02	156.51	2.95	Ground	Stainless
CGS 2.7×26.5×102.5×14	2.7	26.5	21.1	102.5	14	47.21	156.51	2.83	Ground	Stainless
CGM 2.8×26.5×30×5.25	2.8	26.5	20.9	30	5.25	15.68	201.62	14.08	Ground	Carbon
CGM 2.8×26.5×32.5×5.5	2.8	26.5	20.9	32.5	5.5	17.08	201.62	13.07	Ground	Carbon
CGM 2.8×26.5×35×5.75	2.8	26.5	20.9	35	5.75	18.48	201.62	12.2	Ground	Carbon
CGM 2.8×26.5×37.5×6	2.8	26.5	20.9	37.5	6	19.87	201.62	11.44	Ground	Carbon
CGM 2.8×26.5×40×6.5	2.8	26.5	20.9	40	6.5	20.17	201.62	10.17	Ground	Carbon

OD:Outer Diameter, <Hole
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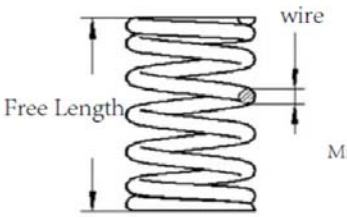
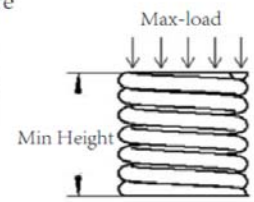
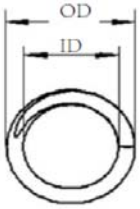
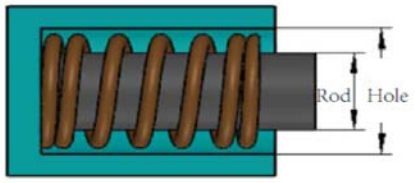
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.8×26.5×42.5×6.75	2.8	26.5	20.9	42.5	6.75	21.57	201.62	9.63	Ground	Carbon
CGM 2.8×26.5×45×7	2.8	26.5	20.9	45	7	22.97	201.62	9.15	Ground	Carbon
CGM 2.8×26.5×47.5×7.25	2.8	26.5	20.9	47.5	7.25	24.37	201.62	8.72	Ground	Carbon
CGM 2.8×26.5×50×7.5	2.8	26.5	20.9	50	7.5	25.76	201.62	8.32	Ground	Carbon
CGM 2.8×26.5×52.5×8	2.8	26.5	20.9	52.5	8	26.06	201.62	7.63	Ground	Carbon
CGM 2.8×26.5×55×8.25	2.8	26.5	20.9	55	8.25	27.46	201.62	7.32	Ground	Carbon
CGM 2.8×26.5×57.5×8.5	2.8	26.5	20.9	57.5	8.5	28.86	201.62	7.04	Ground	Carbon
CGM 2.8×26.5×60×8.75	2.8	26.5	20.9	60	8.75	30.26	201.62	6.78	Ground	Carbon
CGM 2.8×26.5×62.5×9.25	2.8	26.5	20.9	62.5	9.25	30.55	201.62	6.31	Ground	Carbon
CGM 2.8×26.5×65×9.5	2.8	26.5	20.9	65	9.5	31.95	201.62	6.1	Ground	Carbon
CGM 2.8×26.5×67.5×9.75	2.8	26.5	20.9	67.5	9.75	33.35	201.62	5.9	Ground	Carbon
CGM 2.8×26.5×70×10	2.8	26.5	20.9	70	10	34.75	201.62	5.72	Ground	Carbon
CGM 2.8×26.5×72.5×10.5	2.8	26.5	20.9	72.5	10.5	35.05	201.62	5.38	Ground	Carbon
CGM 2.8×26.5×75×10.75	2.8	26.5	20.9	75	10.75	36.44	201.62	5.23	Ground	Carbon
CGM 2.8×26.5×77.5×11	2.8	26.5	20.9	77.5	11	37.84	201.62	5.08	Ground	Carbon
CGM 2.8×26.5×80×11.25	2.8	26.5	20.9	80	11.25	39.24	201.62	4.95	Ground	Carbon
CGM 2.8×26.5×82.5×11.75	2.8	26.5	20.9	82.5	11.75	39.54	201.62	4.69	Ground	Carbon
CGM 2.8×26.5×85×12	2.8	26.5	20.9	85	12	40.94	201.62	4.58	Ground	Carbon
CGM 2.8×26.5×87.5×12.25	2.8	26.5	20.9	87.5	12.25	42.33	201.62	4.46	Ground	Carbon
CGM 2.8×26.5×90×12.5	2.8	26.5	20.9	90	12.5	43.73	201.62	4.36	Ground	Carbon
CGM 2.8×26.5×92.5×12.75	2.8	26.5	20.9	92.5	12.75	45.13	201.62	4.26	Ground	Carbon
CGM 2.8×26.5×95×13.25	2.8	26.5	20.9	95	13.25	45.43	201.62	4.07	Ground	Carbon
CGM 2.8×26.5×97.5×13.5	2.8	26.5	20.9	97.5	13.5	46.83	201.62	3.98	Ground	Carbon
CGM 2.8×26.5×100×13.75	2.8	26.5	20.9	100	13.75	48.22	201.62	3.89	Ground	Carbon
CGM 2.8×26.5×102.5×14	2.8	26.5	20.9	102.5	14	49.62	201.62	3.81	Ground	Carbon
CGS 2.8×26.5×30×5.25	2.8	26.5	20.9	30	5.25	15.8	173.79	12.24	Ground	Stainless
CGS 2.8×26.5×32.5×5.5	2.8	26.5	20.9	32.5	5.5	17.21	173.79	11.37	Ground	Stainless
CGS 2.8×26.5×35×5.75	2.8	26.5	20.9	35	5.75	18.62	173.79	10.61	Ground	Stainless
CGS 2.8×26.5×37.5×6	2.8	26.5	20.9	37.5	6	20.03	173.79	9.95	Ground	Stainless
CGS 2.8×26.5×40×6.5	2.8	26.5	20.9	40	6.5	20.34	173.79	8.84	Ground	Stainless
CGS 2.8×26.5×42.5×6.75	2.8	26.5	20.9	42.5	6.75	21.75	173.79	8.38	Ground	Stainless
CGS 2.8×26.5×45×7	2.8	26.5	20.9	45	7	23.16	173.79	7.96	Ground	Stainless
CGS 2.8×26.5×47.5×7.25	2.8	26.5	20.9	47.5	7.25	24.57	173.79	7.58	Ground	Stainless

OD:Outer Diameter, <Hole
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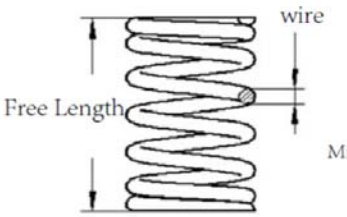
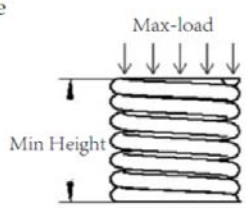
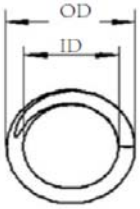
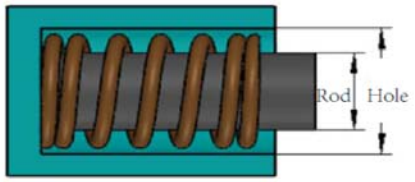


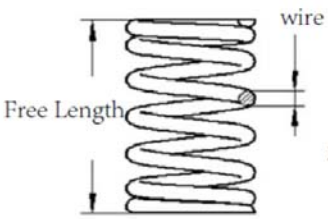


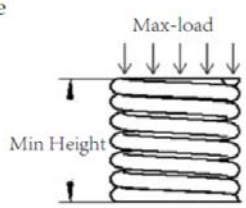


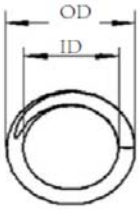


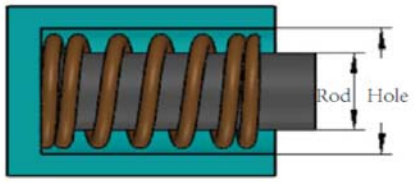
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.8×26.5×50×7.75	2.8	26.5	20.9	50	7.75	24.88	173.79	6.92	Ground	Stainless
CGS 2.8×26.5×52.5×8	2.8	26.5	20.9	52.5	8	26.29	173.79	6.63	Ground	Stainless
CGS 2.8×26.5×55×8.25	2.8	26.5	20.9	55	8.25	27.7	173.79	6.37	Ground	Stainless
CGS 2.8×26.5×57.5×8.5	2.8	26.5	20.9	57.5	8.5	29.11	173.79	6.12	Ground	Stainless
CGS 2.8×26.5×60×9	2.8	26.5	20.9	60	9	29.42	173.79	5.68	Ground	Stainless
CGS 2.8×26.5×62.5×9.25	2.8	26.5	20.9	62.5	9.25	30.83	173.79	5.49	Ground	Stainless
CGS 2.8×26.5×65×9.5	2.8	26.5	20.9	65	9.5	32.24	173.79	5.31	Ground	Stainless
CGS 2.8×26.5×67.5×9.75	2.8	26.5	20.9	67.5	9.75	33.65	173.79	5.13	Ground	Stainless
CGS 2.8×26.5×70×10.25	2.8	26.5	20.9	70	10.25	33.96	173.79	4.82	Ground	Stainless
CGS 2.8×26.5×72.5×10.5	2.8	26.5	20.9	72.5	10.5	35.37	173.79	4.68	Ground	Stainless
CGS 2.8×26.5×75×10.75	2.8	26.5	20.9	75	10.75	36.78	173.79	4.55	Ground	Stainless
CGS 2.8×26.5×77.5×11	2.8	26.5	20.9	77.5	11	38.19	173.79	4.42	Ground	Stainless
CGS 2.8×26.5×80×11.5	2.8	26.5	20.9	80	11.5	38.5	173.79	4.19	Ground	Stainless
CGS 2.8×26.5×82.5×11.75	2.8	26.5	20.9	82.5	11.75	39.91	173.79	4.08	Ground	Stainless
CGS 2.8×26.5×85×12	2.8	26.5	20.9	85	12	41.32	173.79	3.98	Ground	Stainless
CGS 2.8×26.5×87.5×12.25	2.8	26.5	20.9	87.5	12.25	42.73	173.79	3.88	Ground	Stainless
CGS 2.8×26.5×90×12.5	2.8	26.5	20.9	90	12.5	44.14	173.79	3.79	Ground	Stainless
CGS 2.8×26.5×92.5×13	2.8	26.5	20.9	92.5	13	44.45	173.79	3.62	Ground	Stainless
CGS 2.8×26.5×95×13.25	2.8	26.5	20.9	95	13.25	45.86	173.79	3.54	Ground	Stainless
CGS 2.8×26.5×97.5×13.5	2.8	26.5	20.9	97.5	13.5	47.27	173.79	3.46	Ground	Stainless
CGS 2.8×26.5×100×13.75	2.8	26.5	20.9	100	13.75	48.68	173.79	3.39	Ground	Stainless
CGS 2.8×26.5×102.5×14.2	2.8	26.5	20.9	102.5	14.25	48.99	173.79	3.25	Ground	Stainless
CGM 2.9×26.5×30×5.25	2.9	26.5	20.7	30	5.25	16.44	222.44	16.41	Ground	Carbon
CGM 2.9×26.5×32.5×5.5	2.9	26.5	20.7	32.5	5.5	17.9	222.44	15.24	Ground	Carbon
CGM 2.9×26.5×35×5.75	2.9	26.5	20.7	35	5.75	19.36	222.44	14.22	Ground	Carbon
CGM 2.9×26.5×37.5×6.25	2.9	26.5	20.7	37.5	6.25	19.77	222.44	12.55	Ground	Carbon
CGM 2.9×26.5×40×6.5	2.9	26.5	20.7	40	6.5	21.23	222.44	11.85	Ground	Carbon
CGM 2.9×26.5×42.5×6.75	2.9	26.5	20.7	42.5	6.75	22.69	222.44	11.23	Ground	Carbon
CGM 2.9×26.5×45×7	2.9	26.5	20.7	45	7	24.14	222.44	10.66	Ground	Carbon
CGM 2.9×26.5×47.5×7.5	2.9	26.5	20.7	47.5	7.5	24.56	222.44	9.7	Ground	Carbon
CGM 2.9×26.5×50×7.75	2.9	26.5	20.7	50	7.75	26.01	222.44	9.27	Ground	Carbon
CGM 2.9×26.5×52.5×8	2.9	26.5	20.7	52.5	8	27.47	222.44	8.89	Ground	Carbon
CGM 2.9×26.5×55×8.25	2.9	26.5	20.7	55	8.25	28.93	222.44	8.53	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



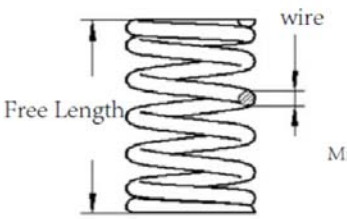


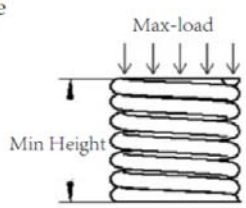


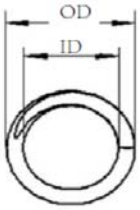


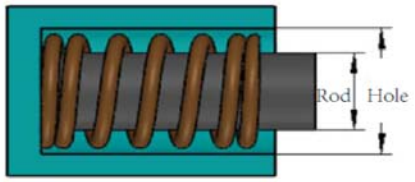
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.9×26.5×57.5×8.75	2.9	26.5	20.7	57.5	8.75	29.34	222.44	7.9	Ground	Carbon
CGM 2.9×26.5×60×9	2.9	26.5	20.7	60	9	30.8	222.44	7.62	Ground	Carbon
CGM 2.9×26.5×62.5×9.25	2.9	26.5	20.7	62.5	9.25	32.26	222.44	7.35	Ground	Carbon
CGM 2.9×26.5×65×9.5	2.9	26.5	20.7	65	9.5	33.71	222.44	7.11	Ground	Carbon
CGM 2.9×26.5×67.5×10	2.9	26.5	20.7	67.5	10	34.13	222.44	6.67	Ground	Carbon
CGM 2.9×26.5×70×10.25	2.9	26.5	20.7	70	10.25	35.58	222.44	6.46	Ground	Carbon
CGM 2.9×26.5×72.5×10.5	2.9	26.5	20.7	72.5	10.5	37.04	222.44	6.27	Ground	Carbon
CGM 2.9×26.5×75×11	2.9	26.5	20.7	75	11	37.46	222.44	5.92	Ground	Carbon
CGM 2.9×26.5×77.5×11.25	2.9	26.5	20.7	77.5	11.25	38.91	222.44	5.76	Ground	Carbon
CGM 2.9×26.5×80×11.5	2.9	26.5	20.7	80	11.5	40.37	222.44	5.61	Ground	Carbon
CGM 2.9×26.5×82.5×11.75	2.9	26.5	20.7	82.5	11.75	41.83	222.44	5.47	Ground	Carbon
CGM 2.9×26.5×85×12.25	2.9	26.5	20.7	85	12.25	42.24	222.44	5.2	Ground	Carbon
CGM 2.9×26.5×87.5×12.5	2.9	26.5	20.7	87.5	12.5	43.7	222.44	5.08	Ground	Carbon
CGM 2.9×26.5×90×12.75	2.9	26.5	20.7	90	12.75	45.16	222.44	4.96	Ground	Carbon
CGM 2.9×26.5×92.5×13	2.9	26.5	20.7	92.5	13	46.61	222.44	4.85	Ground	Carbon
CGM 2.9×26.5×95×13.5	2.9	26.5	20.7	95	13.5	47.03	222.44	4.64	Ground	Carbon
CGM 2.9×26.5×97.5×13.75	2.9	26.5	20.7	97.5	13.75	48.48	222.44	4.54	Ground	Carbon
CGM 2.9×26.5×100×14	2.9	26.5	20.7	100	14	49.94	222.44	4.44	Ground	Carbon
CGM 2.9×26.5×102.5×14.2	2.9	26.5	20.7	102.5	14.25	51.4	222.44	4.35	Ground	Carbon
CGS 2.9×26.5×30×5.25	2.9	26.5	20.7	30	5.25	16.53	192.22	14.27	Ground	Stainless
CGS 2.9×26.5×32.5×5.5	2.9	26.5	20.7	32.5	5.5	17.99	192.22	13.25	Ground	Stainless
CGS 2.9×26.5×35×5.75	2.9	26.5	20.7	35	5.75	19.45	192.22	12.36	Ground	Stainless
CGS 2.9×26.5×37.5×6.25	2.9	26.5	20.7	37.5	6.25	19.88	192.22	10.91	Ground	Stainless
CGS 2.9×26.5×40×6.5	2.9	26.5	20.7	40	6.5	21.35	192.22	10.3	Ground	Stainless
CGS 2.9×26.5×42.5×6.75	2.9	26.5	20.7	42.5	6.75	22.81	192.22	9.76	Ground	Stainless
CGS 2.9×26.5×45×7	2.9	26.5	20.7	45	7	24.27	192.22	9.27	Ground	Stainless
CGS 2.9×26.5×47.5×7.5	2.9	26.5	20.7	47.5	7.5	24.7	192.22	8.43	Ground	Stainless
CGS 2.9×26.5×50×7.75	2.9	26.5	20.7	50	7.75	26.16	192.22	8.06	Ground	Stainless
CGS 2.9×26.5×52.5×8	2.9	26.5	20.7	52.5	8	27.63	192.22	7.73	Ground	Stainless
CGS 2.9×26.5×55×8.25	2.9	26.5	20.7	55	8.25	29.09	192.22	7.42	Ground	Stainless
CGS 2.9×26.5×57.5×8.75	2.9	26.5	20.7	57.5	8.75	29.52	192.22	6.87	Ground	Stainless
CGS 2.9×26.5×60×9	2.9	26.5	20.7	60	9	30.98	192.22	6.62	Ground	Stainless
CGS 2.9×26.5×62.5×9.25	2.9	26.5	20.7	62.5	9.25	32.44	192.22	6.4	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.9×26.5×65×9.75	2.9	26.5	20.7	65	9.75	32.87	192.22	5.98	Ground	Stainless
CGS 2.9×26.5×67.5×10	2.9	26.5	20.7	67.5	10	34.34	192.22	5.8	Ground	Stainless
CGS 2.9×26.5×70×10.25	2.9	26.5	20.7	70	10.25	35.8	192.22	5.62	Ground	Stainless
CGS 2.9×26.5×72.5×10.5	2.9	26.5	20.7	72.5	10.5	37.26	192.22	5.46	Ground	Stainless
CGS 2.9×26.5×75×11	2.9	26.5	20.7	75	11	37.69	192.22	5.15	Ground	Stainless
CGS 2.9×26.5×77.5×11.2	2.9	26.5	20.7	77.5	11.25	39.15	192.22	5.01	Ground	Stainless
CGS 2.9×26.5×80×11.5	2.9	26.5	20.7	80	11.5	40.62	192.22	4.88	Ground	Stainless
CGS 2.9×26.5×82.5×11.7	2.9	26.5	20.7	82.5	11.75	42.08	192.22	4.76	Ground	Stainless
CGS 2.9×26.5×85×12.25	2.9	26.5	20.7	85	12.25	42.51	192.22	4.52	Ground	Stainless
CGS 2.9×26.5×87.5×12.5	2.9	26.5	20.7	87.5	12.5	43.97	192.22	4.42	Ground	Stainless
CGS 2.9×26.5×90×12.75	2.9	26.5	20.7	90	12.75	45.44	192.22	4.31	Ground	Stainless
CGS 2.9×26.5×92.5×13.2	2.9	26.5	20.7	92.5	13.25	45.86	192.22	4.12	Ground	Stainless
CGS 2.9×26.5×95×13.5	2.9	26.5	20.7	95	13.5	47.33	192.22	4.03	Ground	Stainless
CGS 2.9×26.5×97.5×13.7	2.9	26.5	20.7	97.5	13.75	48.79	192.22	3.95	Ground	Stainless
CGS 2.9×26.5×100×14	2.9	26.5	20.7	100	14	50.25	192.22	3.86	Ground	Stainless
CGS 2.9×26.5×102.5×14.5	2.9	26.5	20.7	102.5	14.5	50.68	192.22	3.71	Ground	Stainless
CGM 3×26.5×30×5.25	3	26.5	20.5	30	5.25	17.1	245.43	19.03	Ground	Carbon
CGM 3×26.5×32.5×5.5	3	26.5	20.5	32.5	5.5	18.61	245.43	17.67	Ground	Carbon
CGM 3×26.5×35×5.75	3	26.5	20.5	35	5.75	20.12	245.43	16.49	Ground	Carbon
CGM 3×26.5×37.5×6.25	3	26.5	20.5	37.5	6.25	20.64	245.43	14.55	Ground	Carbon
CGM 3×26.5×40×6.5	3	26.5	20.5	40	6.5	22.14	245.43	13.74	Ground	Carbon
CGM 3×26.5×42.5×6.75	3	26.5	20.5	42.5	6.75	23.65	245.43	13.02	Ground	Carbon
CGM 3×26.5×45×7.25	3	26.5	20.5	45	7.25	24.17	245.43	11.78	Ground	Carbon
CGM 3×26.5×47.5×7.5	3	26.5	20.5	47.5	7.5	25.68	245.43	11.25	Ground	Carbon
CGM 3×26.5×50×7.75	3	26.5	20.5	50	7.75	27.18	245.43	10.76	Ground	Carbon
CGM 3×26.5×52.5×8	3	26.5	20.5	52.5	8	28.69	245.43	10.31	Ground	Carbon
CGM 3×26.5×55×8.5	3	26.5	20.5	55	8.5	29.21	245.43	9.52	Ground	Carbon
CGM 3×26.5×57.5×8.75	3	26.5	20.5	57.5	8.75	30.72	245.43	9.16	Ground	Carbon
CGM 3×26.5×60×9	3	26.5	20.5	60	9	32.22	245.43	8.84	Ground	Carbon
CGM 3×26.5×62.5×9.5	3	26.5	20.5	62.5	9.5	32.74	245.43	8.25	Ground	Carbon
CGM 3×26.5×65×9.75	3	26.5	20.5	65	9.75	34.25	245.43	7.98	Ground	Carbon
CGM 3×26.5×67.5×10	3	26.5	20.5	67.5	10	35.76	245.43	7.73	Ground	Carbon
CGM 3×26.5×70×10.25	3	26.5	20.5	70	10.25	37.26	245.43	7.5	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
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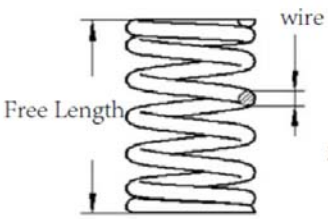
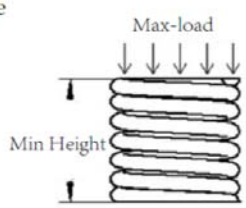
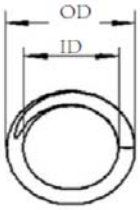
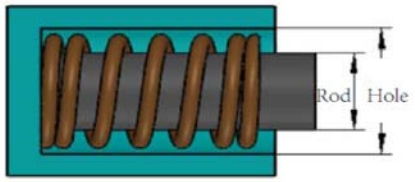


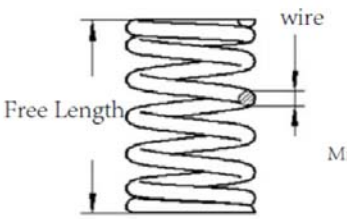


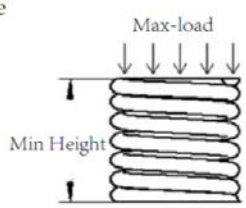


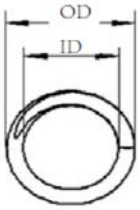


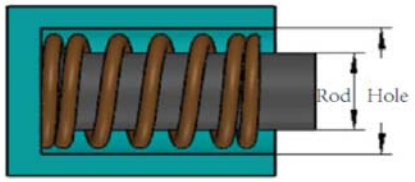
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3×26.5×72.5×10.75	3	26.5	20.5	72.5	10.75	37.78	245.43	7.07	Ground	Carbon
CGM 3×26.5×75×11	3	26.5	20.5	75	11	39.29	245.43	6.87	Ground	Carbon
CGM 3×26.5×77.5×11.25	3	26.5	20.5	77.5	11.25	40.79	245.43	6.69	Ground	Carbon
CGM 3×26.5×80×11.75	3	26.5	20.5	80	11.75	41.31	245.43	6.34	Ground	Carbon
CGM 3×26.5×82.5×12	3	26.5	20.5	82.5	12	42.82	245.43	6.19	Ground	Carbon
CGM 3×26.5×85×12.25	3	26.5	20.5	85	12.25	44.33	245.43	6.03	Ground	Carbon
CGM 3×26.5×87.5×12.75	3	26.5	20.5	87.5	12.75	44.84	245.43	5.75	Ground	Carbon
CGM 3×26.5×90×13	3	26.5	20.5	90	13	46.35	245.43	5.62	Ground	Carbon
CGM 3×26.5×92.5×13.25	3	26.5	20.5	92.5	13.25	47.86	245.43	5.5	Ground	Carbon
CGM 3×26.5×95×13.5	3	26.5	20.5	95	13.5	49.37	245.43	5.38	Ground	Carbon
CGM 3×26.5×97.5×14	3	26.5	20.5	97.5	14	49.88	245.43	5.15	Ground	Carbon
CGM 3×26.5×100×14.25	3	26.5	20.5	100	14.25	51.39	245.43	5.05	Ground	Carbon
CGM 3×26.5×102.5×14.5	3	26.5	20.5	102.5	14.5	52.9	245.43	4.95	Ground	Carbon
CGS 3×26.5×30×5.25	3	26.5	20.5	30	5.25	17.2	211.84	16.55	Ground	Stainless
CGS 3×26.5×32.5×5.5	3	26.5	20.5	32.5	5.5	18.71	211.84	15.37	Ground	Stainless
CGS 3×26.5×35×6	3	26.5	20.5	35	6	19.24	211.84	13.45	Ground	Stainless
CGS 3×26.5×37.5×6.25	3	26.5	20.5	37.5	6.25	20.76	211.84	12.65	Ground	Stainless
CGS 3×26.5×40×6.5	3	26.5	20.5	40	6.5	22.28	211.84	11.95	Ground	Stainless
CGS 3×26.5×42.5×6.75	3	26.5	20.5	42.5	6.75	23.79	211.84	11.32	Ground	Stainless
CGS 3×26.5×45×7.25	3	26.5	20.5	45	7.25	24.32	211.84	10.24	Ground	Stainless
CGS 3×26.5×47.5×7.5	3	26.5	20.5	47.5	7.5	25.84	211.84	9.78	Ground	Stainless
CGS 3×26.5×50×7.75	3	26.5	20.5	50	7.75	27.35	211.84	9.35	Ground	Stainless
CGS 3×26.5×52.5×8.25	3	26.5	20.5	52.5	8.25	27.88	211.84	8.61	Ground	Stainless
CGS 3×26.5×55×8.5	3	26.5	20.5	55	8.5	29.4	211.84	8.27	Ground	Stainless
CGS 3×26.5×57.5×8.75	3	26.5	20.5	57.5	8.75	30.91	211.84	7.97	Ground	Stainless
CGS 3×26.5×60×9	3	26.5	20.5	60	9	32.43	211.84	7.68	Ground	Stainless
CGS 3×26.5×62.5×9.5	3	26.5	20.5	62.5	9.5	32.96	211.84	7.17	Ground	Stainless
CGS 3×26.5×65×9.75	3	26.5	20.5	65	9.75	34.47	211.84	6.94	Ground	Stainless
CGS 3×26.5×67.5×10	3	26.5	20.5	67.5	10	35.99	211.84	6.72	Ground	Stainless
CGS 3×26.5×70×10.5	3	26.5	20.5	70	10.5	36.52	211.84	6.33	Ground	Stainless
CGS 3×26.5×72.5×10.75	3	26.5	20.5	72.5	10.75	38.04	211.84	6.15	Ground	Stainless
CGS 3×26.5×75×11	3	26.5	20.5	75	11	39.55	211.84	5.98	Ground	Stainless
CGS 3×26.5×77.5×11.5	3	26.5	20.5	77.5	11.5	40.08	211.84	5.66	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3×26.5×80×11.75	3	26.5	20.5	80	11.75	41.6	211.84	5.52	Ground	Stainless
CGS 3×26.5×82.5×12	3	26.5	20.5	82.5	12	43.11	211.84	5.38	Ground	Stainless
CGS 3×26.5×85×12.25	3	26.5	20.5	85	12.25	44.63	211.84	5.25	Ground	Stainless
CGS 3×26.5×87.5×12.75	3	26.5	20.5	87.5	12.75	45.16	211.84	5	Ground	Stainless
CGS 3×26.5×90×13	3	26.5	20.5	90	13	46.67	211.84	4.89	Ground	Stainless
CGS 3×26.5×92.5×13.25	3	26.5	20.5	92.5	13.25	48.19	211.84	4.78	Ground	Stainless
CGS 3×26.5×95×13.75	3	26.5	20.5	95	13.75	48.72	211.84	4.58	Ground	Stainless
CGS 3×26.5×97.5×14	3	26.5	20.5	97.5	14	50.23	211.84	4.48	Ground	Stainless
CGS 3×26.5×100×14.25	3	26.5	20.5	100	14.25	51.75	211.84	4.39	Ground	Stainless
CGS 3×26.5×102.5×14.5	3	26.5	20.5	102.5	14.5	53.26	211.84	4.3	Ground	Stainless
CGM 3.5×26.5×30×5.25	3.5	26.5	19.5	30	5.25	19.89	380.04	37.61	Ground	Carbon
CGM 3.5×26.5×32.5×5.75	3.5	26.5	19.5	32.5	5.75	20.84	380.04	32.59	Ground	Carbon
CGM 3.5×26.5×35×6	3.5	26.5	19.5	35	6	22.56	380.04	30.56	Ground	Carbon
CGM 3.5×26.5×37.5×6.25	3.5	26.5	19.5	37.5	6.25	24.28	380.04	28.76	Ground	Carbon
CGM 3.5×26.5×40×6.75	3.5	26.5	19.5	40	6.75	25.23	380.04	25.73	Ground	Carbon
CGM 3.5×26.5×42.5×7	3.5	26.5	19.5	42.5	7	26.95	380.04	24.44	Ground	Carbon
CGM 3.5×26.5×45×7.5	3.5	26.5	19.5	45	7.5	27.9	380.04	22.22	Ground	Carbon
CGM 3.5×26.5×47.5×7.75	3.5	26.5	19.5	47.5	7.75	29.62	380.04	21.26	Ground	Carbon
CGM 3.5×26.5×50×8	3.5	26.5	19.5	50	8	31.34	380.04	20.37	Ground	Carbon
CGM 3.5×26.5×52.5×8.5	3.5	26.5	19.5	52.5	8.5	32.29	380.04	18.8	Ground	Carbon
CGM 3.5×26.5×55×8.75	3.5	26.5	19.5	55	8.75	34.01	380.04	18.11	Ground	Carbon
CGM 3.5×26.5×57.5×9	3.5	26.5	19.5	57.5	9	35.73	380.04	17.46	Ground	Carbon
CGM 3.5×26.5×60×9.5	3.5	26.5	19.5	60	9.5	36.68	380.04	16.3	Ground	Carbon
CGM 3.5×26.5×62.5×9.75	3.5	26.5	19.5	62.5	9.75	38.4	380.04	15.77	Ground	Carbon
CGM 3.5×26.5×65×10.25	3.5	26.5	19.5	65	10.25	39.35	380.04	14.81	Ground	Carbon
CGM 3.5×26.5×67.5×10.5	3.5	26.5	19.5	67.5	10.5	41.07	380.04	14.38	Ground	Carbon
CGM 3.5×26.5×70×10.75	3.5	26.5	19.5	70	10.75	42.79	380.04	13.97	Ground	Carbon
CGM 3.5×26.5×72.5×11.25	3.5	26.5	19.5	72.5	11.25	43.74	380.04	13.21	Ground	Carbon
CGM 3.5×26.5×75×11.5	3.5	26.5	19.5	75	11.5	45.46	380.04	12.87	Ground	Carbon
CGM 3.5×26.5×77.5×11.75	3.5	26.5	19.5	77.5	11.75	47.18	380.04	12.54	Ground	Carbon
CGM 3.5×26.5×80×12.25	3.5	26.5	19.5	80	12.25	48.13	380.04	11.92	Ground	Carbon
CGM 3.5×26.5×82.5×12.5	3.5	26.5	19.5	82.5	12.5	49.85	380.04	11.64	Ground	Carbon
CGM 3.5×26.5×85×13	3.5	26.5	19.5	85	13	50.8	380.04	11.11	Ground	Carbon

OD:Outer Diameter, <Hole
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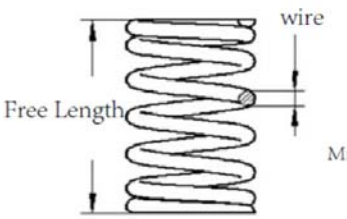
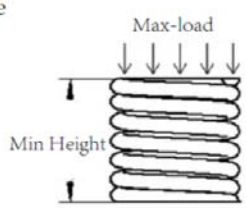
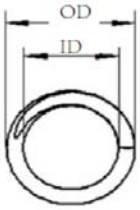
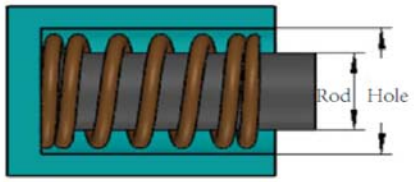
Load= Rate X Deflection
Min Height - Max Load



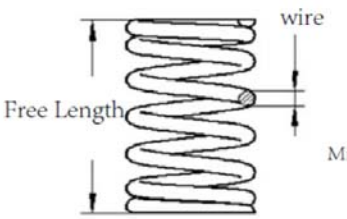


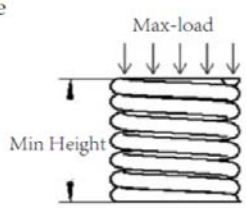


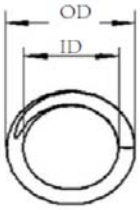


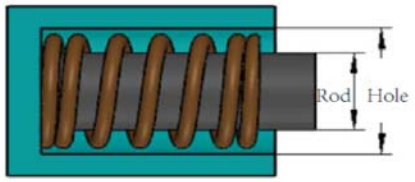
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3.5×26.5×87.5×13.25	3.5	26.5	19.5	87.5	13.25	52.52	380.04	10.86	Ground	Carbon
CGM 3.5×26.5×90×13.5	3.5	26.5	19.5	90	13.5	54.24	380.04	10.63	Ground	Carbon
CGM 3.5×26.5×92.5×14	3.5	26.5	19.5	92.5	14	55.19	380.04	10.19	Ground	Carbon
CGM 3.5×26.5×95×14.25	3.5	26.5	19.5	95	14.25	56.91	380.04	9.98	Ground	Carbon
CGM 3.5×26.5×97.5×14.75	3.5	26.5	19.5	97.5	14.75	57.85	380.04	9.59	Ground	Carbon
CGM 3.5×26.5×100×15	3.5	26.5	19.5	100	15	59.58	380.04	9.4	Ground	Carbon
CGM 3.5×26.5×102.5×15.2	3.5	26.5	19.5	102.5	15.25	61.3	380.04	9.22	Ground	Carbon
CGS 3.5×26.5×30×5.5	3.5	26.5	19.5	30	5.5	19.78	310.39	30.37	Ground	Stainless
CGS 3.5×26.5×32.5×5.75	3.5	26.5	19.5	32.5	5.75	21.55	310.39	28.34	Ground	Stainless
CGS 3.5×26.5×35×6	3.5	26.5	19.5	35	6	23.32	310.39	26.57	Ground	Stainless
CGS 3.5×26.5×37.5×6.5	3.5	26.5	19.5	37.5	6.5	24.36	310.39	23.62	Ground	Stainless
CGS 3.5×26.5×40×6.75	3.5	26.5	19.5	40	6.75	26.13	310.39	22.37	Ground	Stainless
CGS 3.5×26.5×42.5×7.25	3.5	26.5	19.5	42.5	7.25	27.17	310.39	20.24	Ground	Stainless
CGS 3.5×26.5×45×7.5	3.5	26.5	19.5	45	7.5	28.94	310.39	19.32	Ground	Stainless
CGS 3.5×26.5×47.5×8	3.5	26.5	19.5	47.5	8	29.98	310.39	17.71	Ground	Stainless
CGS 3.5×26.5×50×8.25	3.5	26.5	19.5	50	8.25	31.75	310.39	17	Ground	Stainless
CGS 3.5×26.5×52.5×8.5	3.5	26.5	19.5	52.5	8.5	33.52	310.39	16.35	Ground	Stainless
CGS 3.5×26.5×55×9	3.5	26.5	19.5	55	9	34.56	310.39	15.18	Ground	Stainless
CGS 3.5×26.5×57.5×9.25	3.5	26.5	19.5	57.5	9.25	36.33	310.39	14.66	Ground	Stainless
CGS 3.5×26.5×60×9.75	3.5	26.5	19.5	60	9.75	37.37	310.39	13.71	Ground	Stainless
CGS 3.5×26.5×62.5×10	3.5	26.5	19.5	62.5	10	39.14	310.39	13.29	Ground	Stainless
CGS 3.5×26.5×65×10.5	3.5	26.5	19.5	65	10.5	40.18	310.39	12.5	Ground	Stainless
CGS 3.5×26.5×67.5×10.75	3.5	26.5	19.5	67.5	10.75	41.95	310.39	12.15	Ground	Stainless
CGS 3.5×26.5×70×11	3.5	26.5	19.5	70	11	43.72	310.39	11.81	Ground	Stainless
CGS 3.5×26.5×72.5×11.5	3.5	26.5	19.5	72.5	11.5	44.76	310.39	11.19	Ground	Stainless
CGS 3.5×26.5×75×11.75	3.5	26.5	19.5	75	11.75	46.53	310.39	10.9	Ground	Stainless
CGS 3.5×26.5×77.5×12.25	3.5	26.5	19.5	77.5	12.25	47.57	310.39	10.37	Ground	Stainless
CGS 3.5×26.5×80×12.5	3.5	26.5	19.5	80	12.5	49.33	310.39	10.12	Ground	Stainless
CGS 3.5×26.5×82.5×13	3.5	26.5	19.5	82.5	13	50.37	310.39	9.66	Ground	Stainless
CGS 3.5×26.5×85×13.25	3.5	26.5	19.5	85	13.25	52.14	310.39	9.45	Ground	Stainless
CGS 3.5×26.5×87.5×13.5	3.5	26.5	19.5	87.5	13.5	53.91	310.39	9.24	Ground	Stainless
CGS 3.5×26.5×90×14	3.5	26.5	19.5	90	14	54.95	310.39	8.86	Ground	Stainless
CGS 3.5×26.5×92.5×14.25	3.5	26.5	19.5	92.5	14.25	56.72	310.39	8.68	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



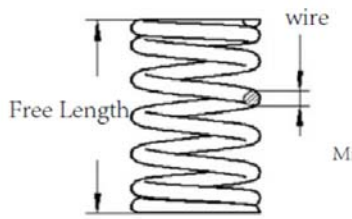


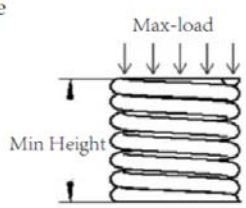


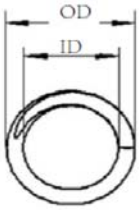


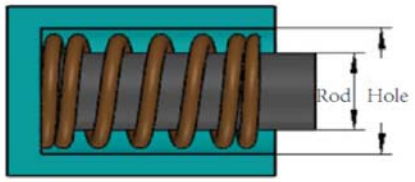
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×26.5×95×14.75	3.5	26.5	19.5	95	14.75	57.76	310.39	8.34	Ground	Stainless
CGS 3.5×26.5×97.5×15	3.5	26.5	19.5	97.5	15	59.53	310.39	8.18	Ground	Stainless
CGS 3.5×26.5×100×15.5	3.5	26.5	19.5	100	15.5	60.57	310.39	7.87	Ground	Stainless
CGS 3.5×26.5×102.5×15.7	3.5	26.5	19.5	102.5	15.75	62.34	310.39	7.73	Ground	Stainless
CGM 4×26.5×30×5.25	4	26.5	18.5	30	5.25	21.64	572.96	68.53	Ground	Carbon
CGM 4×26.5×32.5×5.5	4	26.5	18.5	32.5	5.5	23.5	572.96	63.63	Ground	Carbon
CGM 4×26.5×35×6	4	26.5	18.5	35	6	24.71	572.96	55.68	Ground	Carbon
CGM 4×26.5×37.5×6.25	4	26.5	18.5	37.5	6.25	26.57	572.96	52.4	Ground	Carbon
CGM 4×26.5×40×6.75	4	26.5	18.5	40	6.75	27.78	572.96	46.89	Ground	Carbon
CGM 4×26.5×42.5×7	4	26.5	18.5	42.5	7	29.64	572.96	44.54	Ground	Carbon
CGM 4×26.5×45×7.25	4	26.5	18.5	45	7.25	31.49	572.96	42.42	Ground	Carbon
CGM 4×26.5×47.5×7.75	4	26.5	18.5	47.5	7.75	32.71	572.96	38.73	Ground	Carbon
CGM 4×26.5×50×8	4	26.5	18.5	50	8	34.56	572.96	37.12	Ground	Carbon
CGM 4×26.5×52.5×8.5	4	26.5	18.5	52.5	8.5	35.78	572.96	34.26	Ground	Carbon
CGM 4×26.5×55×8.75	4	26.5	18.5	55	8.75	37.63	572.96	33	Ground	Carbon
CGM 4×26.5×57.5×9	4	26.5	18.5	57.5	9	39.49	572.96	31.82	Ground	Carbon
CGM 4×26.5×60×9.5	4	26.5	18.5	60	9.5	40.71	572.96	29.7	Ground	Carbon
CGM 4×26.5×62.5×9.75	4	26.5	18.5	62.5	9.75	42.56	572.96	28.74	Ground	Carbon
CGM 4×26.5×65×10.25	4	26.5	18.5	65	10.25	43.78	572.96	27	Ground	Carbon
CGM 4×26.5×67.5×10.5	4	26.5	18.5	67.5	10.5	45.63	572.96	26.2	Ground	Carbon
CGM 4×26.5×70×10.75	4	26.5	18.5	70	10.75	47.49	572.96	25.45	Ground	Carbon
CGM 4×26.5×72.5×11.25	4	26.5	18.5	72.5	11.25	48.7	572.96	24.08	Ground	Carbon
CGM 4×26.5×75×11.5	4	26.5	18.5	75	11.5	50.56	572.96	23.44	Ground	Carbon
CGM 4×26.5×77.5×12	4	26.5	18.5	77.5	12	51.77	572.96	22.27	Ground	Carbon
CGM 4×26.5×80×12.25	4	26.5	18.5	80	12.25	53.63	572.96	21.73	Ground	Carbon
CGM 4×26.5×82.5×12.75	4	26.5	18.5	82.5	12.75	54.84	572.96	20.72	Ground	Carbon
CGM 4×26.5×85×13	4	26.5	18.5	85	13	56.7	572.96	20.25	Ground	Carbon
CGM 4×26.5×87.5×13.25	4	26.5	18.5	87.5	13.25	58.56	572.96	19.8	Ground	Carbon
CGM 4×26.5×90×13.75	4	26.5	18.5	90	13.75	59.77	572.96	18.95	Ground	Carbon
CGM 4×26.5×92.5×14	4	26.5	18.5	92.5	14	61.63	572.96	18.56	Ground	Carbon
CGM 4×26.5×95×14.5	4	26.5	18.5	95	14.5	62.84	572.96	17.82	Ground	Carbon
CGM 4×26.5×97.5×14.75	4	26.5	18.5	97.5	14.75	64.7	572.96	17.47	Ground	Carbon
CGM 4×26.5×100×15	4	26.5	18.5	100	15	66.56	572.96	17.13	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 4×26.5×102.5×15.5	4	26.5	18.5	102.5	15.5	67.77	572.96	16.5	Ground	Carbon
CGS 4×26.5×30×5.25	4	26.5	18.5	30	5.25	22.25	462.07	59.59	Ground	Stainless
CGS 4×26.5×32.5×5.75	4	26.5	18.5	32.5	5.75	23.55	462.07	51.64	Ground	Stainless
CGS 4×26.5×35×6	4	26.5	18.5	35	6	25.46	462.07	48.42	Ground	Stainless
CGS 4×26.5×37.5×6.5	4	26.5	18.5	37.5	6.5	26.76	462.07	43.04	Ground	Stainless
CGS 4×26.5×40×6.75	4	26.5	18.5	40	6.75	28.67	462.07	40.77	Ground	Stainless
CGS 4×26.5×42.5×7.25	4	26.5	18.5	42.5	7.25	29.97	462.07	36.89	Ground	Stainless
CGS 4×26.5×45×7.5	4	26.5	18.5	45	7.5	31.88	462.07	35.21	Ground	Stainless
CGS 4×26.5×47.5×8	4	26.5	18.5	47.5	8	33.18	462.07	32.28	Ground	Stainless
CGS 4×26.5×50×8.25	4	26.5	18.5	50	8.25	35.09	462.07	30.99	Ground	Stainless
CGS 4×26.5×52.5×8.5	4	26.5	18.5	52.5	8.5	36.99	462.07	29.79	Ground	Stainless
CGS 4×26.5×55×9	4	26.5	18.5	55	9	38.3	462.07	27.67	Ground	Stainless
CGS 4×26.5×57.5×9.25	4	26.5	18.5	57.5	9.25	40.2	462.07	26.71	Ground	Stainless
CGS 4×26.5×60×9.75	4	26.5	18.5	60	9.75	41.51	462.07	24.99	Ground	Stainless
CGS 4×26.5×62.5×10	4	26.5	18.5	62.5	10	43.41	462.07	24.21	Ground	Stainless
CGS 4×26.5×65×10.5	4	26.5	18.5	65	10.5	44.72	462.07	22.78	Ground	Stainless
CGS 4×26.5×67.5×10.75	4	26.5	18.5	67.5	10.75	46.62	462.07	22.13	Ground	Stainless
CGS 4×26.5×70×11.25	4	26.5	18.5	70	11.25	47.93	462.07	20.94	Ground	Stainless
CGS 4×26.5×72.5×11.5	4	26.5	18.5	72.5	11.5	49.83	462.07	20.39	Ground	Stainless
CGS 4×26.5×75×12	4	26.5	18.5	75	12	51.14	462.07	19.37	Ground	Stainless
CGS 4×26.5×77.5×12.25	4	26.5	18.5	77.5	12.25	53.04	462.07	18.89	Ground	Stainless
CGS 4×26.5×80×12.5	4	26.5	18.5	80	12.5	54.95	462.07	18.44	Ground	Stainless
CGS 4×26.5×82.5×13	4	26.5	18.5	82.5	13	56.26	462.07	17.61	Ground	Stainless
CGS 4×26.5×85×13.25	4	26.5	18.5	85	13.25	58.16	462.07	17.21	Ground	Stainless
CGS 4×26.5×87.5×13.75	4	26.5	18.5	87.5	13.75	59.47	462.07	16.48	Ground	Stainless
CGS 4×26.5×90×14	4	26.5	18.5	90	14	61.37	462.07	16.14	Ground	Stainless
CGS 4×26.5×92.5×14.5	4	26.5	18.5	92.5	14.5	62.68	462.07	15.49	Ground	Stainless
CGS 4×26.5×95×14.75	4	26.5	18.5	95	14.75	64.58	462.07	15.19	Ground	Stainless
CGS 4×26.5×97.5×15.25	4	26.5	18.5	97.5	15.25	65.89	462.07	14.62	Ground	Stainless
CGS 4×26.5×100×15.5	4	26.5	18.5	100	15.5	67.79	462.07	14.35	Ground	Stainless
CGS 4×26.5×102.5×16	4	26.5	18.5	102.5	16	69.1	462.07	13.83	Ground	Stainless
CNM 1.8×27×30×4.25	1.8	27	23.4	30	4.25	11.86	54.7	3.01	NO-Ground	Carbon
CNM 1.8×27×32.5×4.5	1.8	27	23.4	32.5	4.5	12.34	54.7	2.71	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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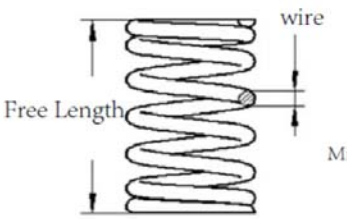
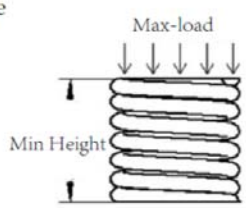
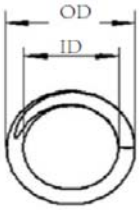
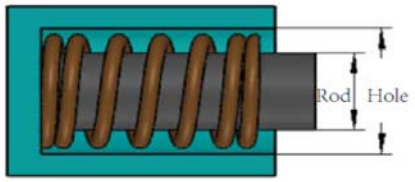
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.8×27×35×4.75	1.8	27	23.4	35	4.75	12.82	54.7	2.47	NO-Ground	Carbon
CNM 1.8×27×37.5×5	1.8	27	23.4	37.5	5	13.31	54.7	2.26	NO-Ground	Carbon
CNM 1.8×27×40×5.25	1.8	27	23.4	40	5.25	13.79	54.7	2.09	NO-Ground	Carbon
CNM 1.8×27×42.5×5.25	1.8	27	23.4	42.5	5.25	16.29	54.7	2.09	NO-Ground	Carbon
CNM 1.8×27×45×5.5	1.8	27	23.4	45	5.5	16.78	54.7	1.94	NO-Ground	Carbon
CNM 1.8×27×47.5×5.75	1.8	27	23.4	47.5	5.75	17.26	54.7	1.81	NO-Ground	Carbon
CNM 1.8×27×50×6	1.8	27	23.4	50	6	17.74	54.7	1.7	NO-Ground	Carbon
CNM 1.8×27×52.5×6.25	1.8	27	23.4	52.5	6.25	18.23	54.7	1.6	NO-Ground	Carbon
CNM 1.8×27×55×6.5	1.8	27	23.4	55	6.5	18.71	54.7	1.51	NO-Ground	Carbon
CNM 1.8×27×57.5×6.75	1.8	27	23.4	57.5	6.75	19.19	54.7	1.43	NO-Ground	Carbon
CNM 1.8×27×60×7	1.8	27	23.4	60	7	19.68	54.7	1.36	NO-Ground	Carbon
CNM 1.8×27×62.5×7	1.8	27	23.4	62.5	7	22.18	54.7	1.36	NO-Ground	Carbon
CNM 1.8×27×65×7.25	1.8	27	23.4	65	7.25	22.66	54.7	1.29	NO-Ground	Carbon
CNM 1.8×27×67.5×7.5	1.8	27	23.4	67.5	7.5	23.15	54.7	1.23	NO-Ground	Carbon
CNM 1.8×27×70×7.75	1.8	27	23.4	70	7.75	23.63	54.7	1.18	NO-Ground	Carbon
CNM 1.8×27×72.5×8	1.8	27	23.4	72.5	8	24.11	54.7	1.13	NO-Ground	Carbon
CNM 1.8×27×75×8.25	1.8	27	23.4	75	8.25	24.6	54.7	1.09	NO-Ground	Carbon
CNM 1.8×27×77.5×8.5	1.8	27	23.4	77.5	8.5	25.09	54.7	1.04	NO-Ground	Carbon
CNM 1.8×27×80×8.75	1.8	27	23.4	80	8.75	25.57	54.7	1	NO-Ground	Carbon
CNM 1.8×27×82.5×8.75	1.8	27	23.4	82.5	8.75	28.07	54.7	1	NO-Ground	Carbon
CNM 1.8×27×85×9	1.8	27	23.4	85	9	28.55	54.7	0.97	NO-Ground	Carbon
CNM 1.8×27×87.5×9.25	1.8	27	23.4	87.5	9.25	29.03	54.7	0.94	NO-Ground	Carbon
CNM 1.8×27×90×9.5	1.8	27	23.4	90	9.5	29.52	54.7	0.9	NO-Ground	Carbon
CNM 1.8×27×92.5×9.75	1.8	27	23.4	92.5	9.75	30	54.7	0.88	NO-Ground	Carbon
CNM 1.8×27×95×10	1.8	27	23.4	95	10	30.49	54.7	0.85	NO-Ground	Carbon
CNM 1.8×27×97.5×10.25	1.8	27	23.4	97.5	10.25	30.97	54.7	0.82	NO-Ground	Carbon
CNM 1.8×27×100×10.25	1.8	27	23.4	100	10.25	33.47	54.7	0.82	NO-Ground	Carbon
CNM 1.8×27×102.5×10.5	1.8	27	23.4	102.5	10.5	33.95	54.7	0.8	NO-Ground	Carbon
CNS 1.8×27×30×4.25	1.8	27	23.4	30	4.25	11.22	47.18	2.51	NO-Ground	Stainless
CNS 1.8×27×32.5×4.5	1.8	27	23.4	32.5	4.5	11.63	47.18	2.26	NO-Ground	Stainless
CNS 1.8×27×35×4.75	1.8	27	23.4	35	4.75	12.05	47.18	2.06	NO-Ground	Stainless
CNS 1.8×27×37.5×4.75	1.8	27	23.4	37.5	4.75	14.55	47.18	2.06	NO-Ground	Stainless
CNS 1.8×27×40×5	1.8	27	23.4	40	5	14.96	47.18	1.88	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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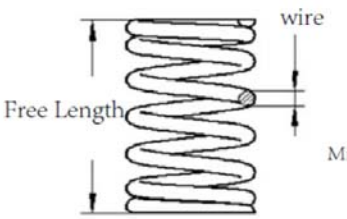
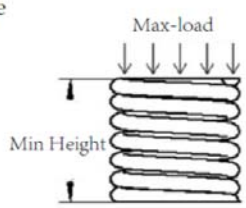
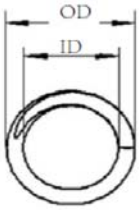
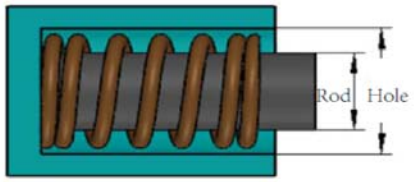
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.8×27×42.5×5.25	1.8	27	23.4	42.5	5.25	15.37	47.18	1.74	NO-Ground	Stainless
CNS 1.8×27×45×5.5	1.8	27	23.4	45	5.5	15.79	47.18	1.62	NO-Ground	Stainless
CNS 1.8×27×47.5×5.75	1.8	27	23.4	47.5	5.75	16.2	47.18	1.51	NO-Ground	Stainless
CNS 1.8×27×50×6	1.8	27	23.4	50	6	16.61	47.18	1.41	NO-Ground	Stainless
CNS 1.8×27×52.5×6	1.8	27	23.4	52.5	6	19.11	47.18	1.41	NO-Ground	Stainless
CNS 1.8×27×55×6.25	1.8	27	23.4	55	6.25	19.53	47.18	1.33	NO-Ground	Stainless
CNS 1.8×27×57.5×6.5	1.8	27	23.4	57.5	6.5	19.94	47.18	1.26	NO-Ground	Stainless
CNS 1.8×27×60×6.75	1.8	27	23.4	60	6.75	20.35	47.18	1.19	NO-Ground	Stainless
CNS 1.8×27×62.5×7	1.8	27	23.4	62.5	7	20.77	47.18	1.13	NO-Ground	Stainless
CNS 1.8×27×65×7.25	1.8	27	23.4	65	7.25	21.18	47.18	1.08	NO-Ground	Stainless
CNS 1.8×27×67.5×7.5	1.8	27	23.4	67.5	7.5	21.6	47.18	1.03	NO-Ground	Stainless
CNS 1.8×27×70×7.5	1.8	27	23.4	70	7.5	24.1	47.18	1.03	NO-Ground	Stainless
CNS 1.8×27×72.5×7.75	1.8	27	23.4	72.5	7.75	24.51	47.18	0.98	NO-Ground	Stainless
CNS 1.8×27×75×8	1.8	27	23.4	75	8	24.92	47.18	0.94	NO-Ground	Stainless
CNS 1.8×27×77.5×8.25	1.8	27	23.4	77.5	8.25	25.33	47.18	0.9	NO-Ground	Stainless
CNS 1.8×27×80×8.5	1.8	27	23.4	80	8.5	25.75	47.18	0.87	NO-Ground	Stainless
CNS 1.8×27×82.5×8.75	1.8	27	23.4	82.5	8.75	26.16	47.18	0.84	NO-Ground	Stainless
CNS 1.8×27×85×8.75	1.8	27	23.4	85	8.75	28.66	47.18	0.84	NO-Ground	Stainless
CNS 1.8×27×87.5×9	1.8	27	23.4	87.5	9	29.07	47.18	0.81	NO-Ground	Stainless
CNS 1.8×27×90×9.25	1.8	27	23.4	90	9.25	29.49	47.18	0.78	NO-Ground	Stainless
CNS 1.8×27×92.5×9.5	1.8	27	23.4	92.5	9.5	29.9	47.18	0.75	NO-Ground	Stainless
CNS 1.8×27×95×9.75	1.8	27	23.4	95	9.75	30.32	47.18	0.73	NO-Ground	Stainless
CNS 1.8×27×97.5×10	1.8	27	23.4	97.5	10	30.73	47.18	0.71	NO-Ground	Stainless
CNS 1.8×27×100×10.25	1.8	27	23.4	100	10.25	31.14	47.18	0.69	NO-Ground	Stainless
CNS 1.8×27×102.5×10.25	1.8	27	23.4	102.5	10.25	33.64	47.18	0.69	NO-Ground	Stainless
CNM 1.9×27×30×4.25	1.9	27	23.2	30	4.25	13.12	63.92	3.79	NO-Ground	Carbon
CNM 1.9×27×35×4.75	1.9	27	23.2	35	4.75	14.37	63.92	3.1	NO-Ground	Carbon
CNM 1.9×27×40×5.25	1.9	27	23.2	40	5.25	15.62	63.92	2.62	NO-Ground	Carbon
CNM 1.9×27×45×5.75	1.9	27	23.2	45	5.75	16.87	63.92	2.27	NO-Ground	Carbon
CNM 1.9×27×50×6.25	1.9	27	23.2	50	6.25	18.12	63.92	2.01	NO-Ground	Carbon
CNM 1.9×27×55×6.75	1.9	27	23.2	55	6.75	19.37	63.92	1.79	NO-Ground	Carbon
CNM 1.9×27×60×7	1.9	27	23.2	60	7	22.5	63.92	1.7	NO-Ground	Carbon
CNM 1.9×27×65×7.5	1.9	27	23.2	65	7.5	23.75	63.92	1.55	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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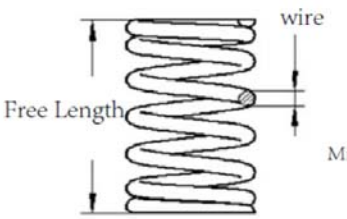
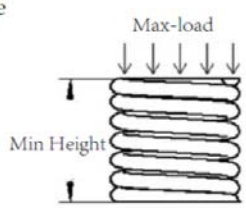
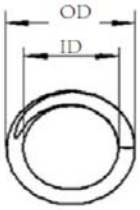
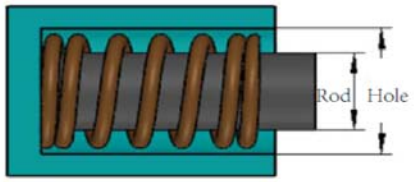
Load= Rate X Deflection
Min Height - Max Load



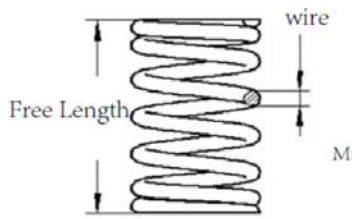


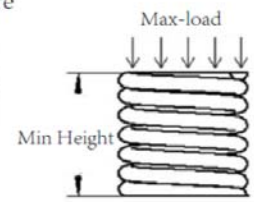


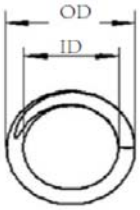


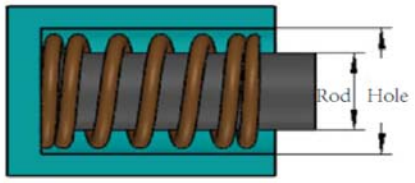
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.9×27×70×8	1.9	27	23.2	70	8	25	63.92	1.42	NO-Ground	Carbon
CNM 1.9×27×75×8.5	1.9	27	23.2	75	8.5	26.25	63.92	1.31	NO-Ground	Carbon
CNM 1.9×27×80×9	1.9	27	23.2	80	9	27.49	63.92	1.22	NO-Ground	Carbon
CNM 1.9×27×85×9.5	1.9	27	23.2	85	9.5	28.75	63.92	1.14	NO-Ground	Carbon
CNM 1.9×27×90×9.75	1.9	27	23.2	90	9.75	31.87	63.92	1.1	NO-Ground	Carbon
CNM 1.9×27×95×10.25	1.9	27	23.2	95	10.25	33.12	63.92	1.03	NO-Ground	Carbon
CNM 1.9×27×100×10.75	1.9	27	23.2	100	10.75	34.37	63.92	0.97	NO-Ground	Carbon
CNM 1.9×27×105×11.25	1.9	27	23.2	105	11.25	35.62	63.92	0.92	NO-Ground	Carbon
CNM 1.9×27×110×11.75	1.9	27	23.2	110	11.75	36.86	63.92	0.87	NO-Ground	Carbon
CNM 1.9×27×115×12.25	1.9	27	23.2	115	12.25	38.12	63.92	0.83	NO-Ground	Carbon
CNM 1.9×27×120×12.5	1.9	27	23.2	120	12.5	41.24	63.92	0.81	NO-Ground	Carbon
CNM 1.9×27×125×13	1.9	27	23.2	125	13	42.49	63.92	0.77	NO-Ground	Carbon
CNM 1.9×27×130×13.5	1.9	27	23.2	130	13.5	43.74	63.92	0.74	NO-Ground	Carbon
CNM 1.9×27×135×14	1.9	27	23.2	135	14	45	63.92	0.71	NO-Ground	Carbon
CNM 1.9×27×140×14.5	1.9	27	23.2	140	14.5	46.25	63.92	0.68	NO-Ground	Carbon
CNM 1.9×27×145×15	1.9	27	23.2	145	15	47.49	63.92	0.66	NO-Ground	Carbon
CNM 1.9×27×150×15.25	1.9	27	23.2	150	15.25	50.62	63.92	0.64	NO-Ground	Carbon
CNM 1.9×27×155×15.75	1.9	27	23.2	155	15.75	51.87	63.92	0.62	NO-Ground	Carbon
CNM 1.9×27×160×16.25	1.9	27	23.2	160	16.25	53.11	63.92	0.6	NO-Ground	Carbon
CNM 1.9×27×165×16.75	1.9	27	23.2	165	16.75	54.37	63.92	0.58	NO-Ground	Carbon
CNM 1.9×27×170×17.25	1.9	27	23.2	170	17.25	55.61	63.92	0.56	NO-Ground	Carbon
CNM 1.9×27×175×17.75	1.9	27	23.2	175	17.75	56.87	63.92	0.54	NO-Ground	Carbon
CNS 1.9×27×30×4.25	1.9	27	23.2	30	4.25	12.49	55.27	3.16	NO-Ground	Stainless
CNS 1.9×27×35×4.75	1.9	27	23.2	35	4.75	13.6	55.27	2.58	NO-Ground	Stainless
CNS 1.9×27×40×5.25	1.9	27	23.2	40	5.25	14.71	55.27	2.19	NO-Ground	Stainless
CNS 1.9×27×45×5.5	1.9	27	23.2	45	5.5	17.76	55.27	2.03	NO-Ground	Stainless
CNS 1.9×27×50×6	1.9	27	23.2	50	6	18.87	55.27	1.78	NO-Ground	Stainless
CNS 1.9×27×55×6.5	1.9	27	23.2	55	6.5	19.98	55.27	1.58	NO-Ground	Stainless
CNS 1.9×27×60×7	1.9	27	23.2	60	7	21.09	55.27	1.42	NO-Ground	Stainless
CNS 1.9×27×65×7.5	1.9	27	23.2	65	7.5	22.19	55.27	1.29	NO-Ground	Stainless
CNS 1.9×27×70×7.75	1.9	27	23.2	70	7.75	25.25	55.27	1.24	NO-Ground	Stainless
CNS 1.9×27×75×8.25	1.9	27	23.2	75	8.25	26.36	55.27	1.14	NO-Ground	Stainless
CNS 1.9×27×80×8.75	1.9	27	23.2	80	8.75	27.47	55.27	1.05	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.9×27×85×9.25	1.9	27	23.2	85	9.25	28.57	55.27	0.98	NO-Ground	Stainless
CNS 1.9×27×90×9.75	1.9	27	23.2	90	9.75	29.68	55.27	0.92	NO-Ground	Stainless
CNS 1.9×27×95×10	1.9	27	23.2	95	10	32.74	55.27	0.89	NO-Ground	Stainless
CNS 1.9×27×100×10.5	1.9	27	23.2	100	10.5	33.85	55.27	0.84	NO-Ground	Stainless
CNS 1.9×27×105×11	1.9	27	23.2	105	11	34.96	55.27	0.79	NO-Ground	Stainless
CNS 1.9×27×110×11.5	1.9	27	23.2	110	11.5	36.06	55.27	0.75	NO-Ground	Stainless
CNS 1.9×27×115×11.75	1.9	27	23.2	115	11.75	39.12	55.27	0.73	NO-Ground	Stainless
CNS 1.9×27×120×12.25	1.9	27	23.2	120	12.25	40.22	55.27	0.69	NO-Ground	Stainless
CNS 1.9×27×125×12.75	1.9	27	23.2	125	12.75	41.33	55.27	0.66	NO-Ground	Stainless
CNS 1.9×27×130×13.25	1.9	27	23.2	130	13.25	42.45	55.27	0.63	NO-Ground	Stainless
CNS 1.9×27×135×13.75	1.9	27	23.2	135	13.75	43.55	55.27	0.6	NO-Ground	Stainless
CNS 1.9×27×140×14	1.9	27	23.2	140	14	46.61	55.27	0.59	NO-Ground	Stainless
CNS 1.9×27×145×14.5	1.9	27	23.2	145	14.5	47.71	55.27	0.57	NO-Ground	Stainless
CNS 1.9×27×150×15	1.9	27	23.2	150	15	48.83	55.27	0.55	NO-Ground	Stainless
CNS 1.9×27×155×15.5	1.9	27	23.2	155	15.5	49.92	55.27	0.53	NO-Ground	Stainless
CNS 1.9×27×160×15.75	1.9	27	23.2	160	15.75	52.99	55.27	0.52	NO-Ground	Stainless
CNS 1.9×27×165×16.25	1.9	27	23.2	165	16.25	54.11	55.27	0.5	NO-Ground	Stainless
CNS 1.9×27×170×16.75	1.9	27	23.2	170	16.75	55.21	55.27	0.48	NO-Ground	Stainless
CNS 1.9×27×175×17.25	1.9	27	23.2	175	17.25	56.32	55.27	0.47	NO-Ground	Stainless
CNM 2×27×30×4.5	2	27	23	30	4.5	12.45	74.34	4.24	NO-Ground	Carbon
CNM 2×27×35×5	2	27	23	35	5	13.94	74.34	3.53	NO-Ground	Carbon
CNM 2×27×40×5.5	2	27	23	40	5.5	15.43	74.34	3.03	NO-Ground	Carbon
CNM 2×27×45×5.75	2	27	23	45	5.75	18.67	74.34	2.82	NO-Ground	Carbon
CNM 2×27×50×6.25	2	27	23	50	6.25	20.16	74.34	2.49	NO-Ground	Carbon
CNM 2×27×55×6.75	2	27	23	55	6.75	21.65	74.34	2.23	NO-Ground	Carbon
CNM 2×27×60×7.25	2	27	23	60	7.25	23.14	74.34	2.02	NO-Ground	Carbon
CNM 2×27×65×7.75	2	27	23	65	7.75	24.63	74.34	1.84	NO-Ground	Carbon
CNM 2×27×70×8.25	2	27	23	70	8.25	26.12	74.34	1.69	NO-Ground	Carbon
CNM 2×27×75×8.75	2	27	23	75	8.75	27.61	74.34	1.57	NO-Ground	Carbon
CNM 2×27×80×9.25	2	27	23	80	9.25	29.1	74.34	1.46	NO-Ground	Carbon
CNM 2×27×85×9.75	2	27	23	85	9.75	30.59	74.34	1.37	NO-Ground	Carbon
CNM 2×27×90×10.25	2	27	23	90	10.25	32.08	74.34	1.28	NO-Ground	Carbon
CNM 2×27×95×10.75	2	27	23	95	10.75	33.57	74.34	1.21	NO-Ground	Carbon

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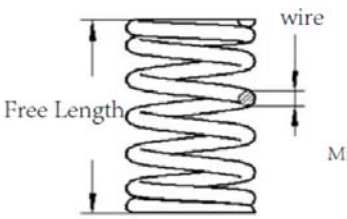

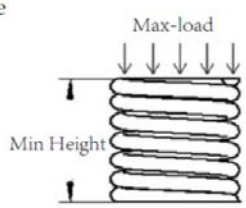

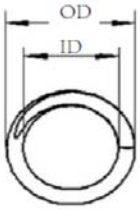

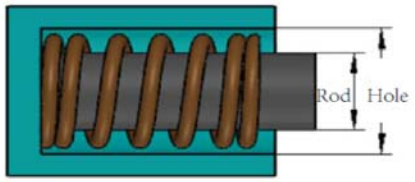

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2×27×100×11.25	2	27	23	100	11.25	35.06	74.34	1.14	NO-Ground	Carbon
CNM 2×27×105×11.5	2	27	23	105	11.5	38.3	74.34	1.11	NO-Ground	Carbon
CNM 2×27×110×12	2	27	23	110	12	39.8	74.34	1.06	NO-Ground	Carbon
CNM 2×27×115×12.5	2	27	23	115	12.5	41.28	74.34	1.01	NO-Ground	Carbon
CNM 2×27×120×13	2	27	23	120	13	42.77	74.34	0.96	NO-Ground	Carbon
CNM 2×27×125×13.5	2	27	23	125	13.5	44.27	74.34	0.92	NO-Ground	Carbon
CNM 2×27×130×14	2	27	23	130	14	45.75	74.34	0.88	NO-Ground	Carbon
CNM 2×27×135×14.5	2	27	23	135	14.5	47.24	74.34	0.85	NO-Ground	Carbon
CNM 2×27×140×15	2	27	23	140	15	48.73	74.34	0.81	NO-Ground	Carbon
CNM 2×27×145×15.5	2	27	23	145	15.5	50.21	74.34	0.78	NO-Ground	Carbon
CNM 2×27×150×16	2	27	23	150	16	51.71	74.34	0.76	NO-Ground	Carbon
CNM 2×27×155×16.5	2	27	23	155	16.5	53.21	74.34	0.73	NO-Ground	Carbon
CNM 2×27×160×17	2	27	23	160	17	54.69	74.34	0.71	NO-Ground	Carbon
CNM 2×27×165×17.5	2	27	23	165	17.5	56.17	74.34	0.68	NO-Ground	Carbon
CNM 2×27×170×17.75	2	27	23	170	17.75	59.42	74.34	0.67	NO-Ground	Carbon
CNM 2×27×175×18.25	2	27	23	175	18.25	60.91	74.34	0.65	NO-Ground	Carbon
CNS 2×27×30×4.25	2	27	23	30	4.25	13.63	64.2	3.92	NO-Ground	Stainless
CNS 2×27×35×4.75	2	27	23	35	4.75	14.99	64.2	3.21	NO-Ground	Stainless
CNS 2×27×40×5.25	2	27	23	40	5.25	16.35	64.2	2.72	NO-Ground	Stainless
CNS 2×27×45×5.75	2	27	23	45	5.75	17.72	64.2	2.35	NO-Ground	Stainless
CNS 2×27×50×6.25	2	27	23	50	6.25	19.08	64.2	2.08	NO-Ground	Stainless
CNS 2×27×55×6.75	2	27	23	55	6.75	20.44	64.2	1.86	NO-Ground	Stainless
CNS 2×27×60×7.25	2	27	23	60	7.25	21.8	64.2	1.68	NO-Ground	Stainless
CNS 2×27×65×7.5	2	27	23	65	7.5	24.99	64.2	1.6	NO-Ground	Stainless
CNS 2×27×70×8	2	27	23	70	8	26.35	64.2	1.47	NO-Ground	Stainless
CNS 2×27×75×8.5	2	27	23	75	8.5	27.71	64.2	1.36	NO-Ground	Stainless
CNS 2×27×80×9	2	27	23	80	9	29.07	64.2	1.26	NO-Ground	Stainless
CNS 2×27×85×9.5	2	27	23	85	9.5	30.43	64.2	1.18	NO-Ground	Stainless
CNS 2×27×90×10	2	27	23	90	10	31.8	64.2	1.1	NO-Ground	Stainless
CNS 2×27×95×10.5	2	27	23	95	10.5	33.16	64.2	1.04	NO-Ground	Stainless
CNS 2×27×100×11	2	27	23	100	11	34.52	64.2	0.98	NO-Ground	Stainless
CNS 2×27×105×11.25	2	27	23	105	11.25	37.7	64.2	0.95	NO-Ground	Stainless
CNS 2×27×110×11.75	2	27	23	110	11.75	39.06	64.2	0.91	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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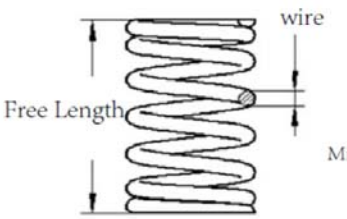
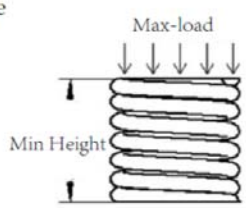
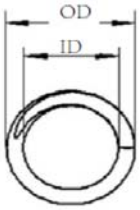
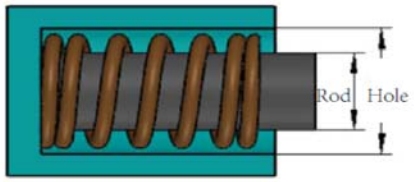
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2×27×115×12.25	2	27	23	115	12.25	40.43	64.2	0.86	NO-Ground	Stainless
CNS 2×27×120×12.75	2	27	23	120	12.75	41.78	64.2	0.82	NO-Ground	Stainless
CNS 2×27×125×13.25	2	27	23	125	13.25	43.14	64.2	0.78	NO-Ground	Stainless
CNS 2×27×130×13.75	2	27	23	130	13.75	44.51	64.2	0.75	NO-Ground	Stainless
CNS 2×27×135×14.25	2	27	23	135	14.25	45.87	64.2	0.72	NO-Ground	Stainless
CNS 2×27×140×14.5	2	27	23	140	14.5	49.05	64.2	0.71	NO-Ground	Stainless
CNS 2×27×145×15	2	27	23	145	15	50.42	64.2	0.68	NO-Ground	Stainless
CNS 2×27×150×15.5	2	27	23	150	15.5	51.77	64.2	0.65	NO-Ground	Stainless
CNS 2×27×155×16	2	27	23	155	16	53.14	64.2	0.63	NO-Ground	Stainless
CNS 2×27×160×16.5	2	27	23	160	16.5	54.49	64.2	0.61	NO-Ground	Stainless
CNS 2×27×165×17	2	27	23	165	17	55.87	64.2	0.59	NO-Ground	Stainless
CNS 2×27×170×17.5	2	27	23	170	17.5	57.23	64.2	0.57	NO-Ground	Stainless
CNS 2×27×175×17.75	2	27	23	175	17.75	60.4	64.2	0.56	NO-Ground	Stainless
CNM 2.1×27×30×4.5	2.1	27	22.8	30	4.5	13.54	85.79	5.21	NO-Ground	Carbon
CNM 2.1×27×35×5	2.1	27	22.8	35	5	15.24	85.79	4.34	NO-Ground	Carbon
CNM 2.1×27×40×5.5	2.1	27	22.8	40	5.5	16.95	85.79	3.72	NO-Ground	Carbon
CNM 2.1×27×45×6	2.1	27	22.8	45	6	18.66	85.79	3.26	NO-Ground	Carbon
CNM 2.1×27×50×6.5	2.1	27	22.8	50	6.5	20.36	85.79	2.89	NO-Ground	Carbon
CNM 2.1×27×55×7	2.1	27	22.8	55	7	22.07	85.79	2.61	NO-Ground	Carbon
CNM 2.1×27×60×7.5	2.1	27	22.8	60	7.5	23.78	85.79	2.37	NO-Ground	Carbon
CNM 2.1×27×65×8	2.1	27	22.8	65	8	25.49	85.79	2.17	NO-Ground	Carbon
CNM 2.1×27×70×8.5	2.1	27	22.8	70	8.5	27.19	85.79	2	NO-Ground	Carbon
CNM 2.1×27×75×9	2.1	27	22.8	75	9	28.9	85.79	1.86	NO-Ground	Carbon
CNM 2.1×27×80×9.5	2.1	27	22.8	80	9.5	30.6	85.79	1.74	NO-Ground	Carbon
CNM 2.1×27×85×10	2.1	27	22.8	85	10	32.31	85.79	1.63	NO-Ground	Carbon
CNM 2.1×27×90×10.5	2.1	27	22.8	90	10.5	34.02	85.79	1.53	NO-Ground	Carbon
CNM 2.1×27×95×11	2.1	27	22.8	95	11	35.73	85.79	1.45	NO-Ground	Carbon
CNM 2.1×27×100×11.5	2.1	27	22.8	100	11.5	37.43	85.79	1.37	NO-Ground	Carbon
CNM 2.1×27×105×12	2.1	27	22.8	105	12	39.14	85.79	1.3	NO-Ground	Carbon
CNM 2.1×27×110×12.5	2.1	27	22.8	110	12.5	40.85	85.79	1.24	NO-Ground	Carbon
CNM 2.1×27×115×13	2.1	27	22.8	115	13	42.55	85.79	1.18	NO-Ground	Carbon
CNM 2.1×27×120×13.5	2.1	27	22.8	120	13.5	44.26	85.79	1.13	NO-Ground	Carbon
CNM 2.1×27×125×14	2.1	27	22.8	125	14	45.97	85.79	1.09	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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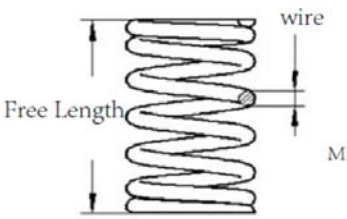
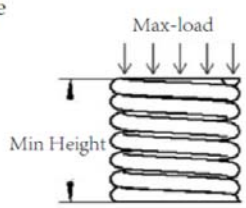
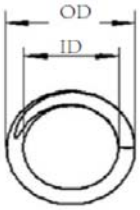
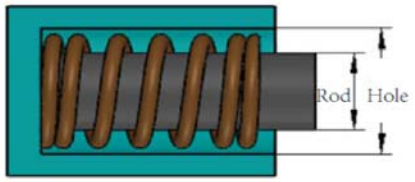


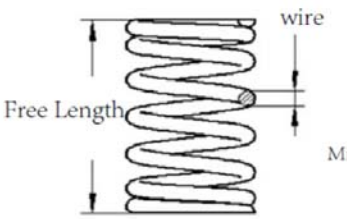


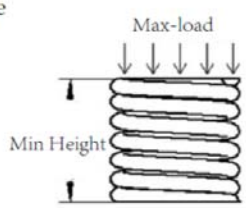


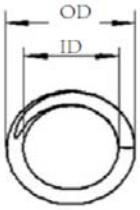


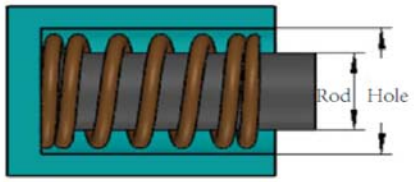
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.1×27×130×14.5	2.1	27	22.8	130	14.5	47.68	85.79	1.04	NO-Ground	Carbon
CNM 2.1×27×135×15	2.1	27	22.8	135	15	49.38	85.79	1	NO-Ground	Carbon
CNM 2.1×27×140×15.5	2.1	27	22.8	140	15.5	51.09	85.79	0.96	NO-Ground	Carbon
CNM 2.1×27×145×16	2.1	27	22.8	145	16	52.8	85.79	0.93	NO-Ground	Carbon
CNM 2.1×27×150×16.5	2.1	27	22.8	150	16.5	54.51	85.79	0.9	NO-Ground	Carbon
CNM 2.1×27×155×17	2.1	27	22.8	155	17	56.21	85.79	0.87	NO-Ground	Carbon
CNM 2.1×27×160×17.5	2.1	27	22.8	160	17.5	57.92	85.79	0.84	NO-Ground	Carbon
CNM 2.1×27×165×18	2.1	27	22.8	165	18	59.62	85.79	0.81	NO-Ground	Carbon
CNM 2.1×27×170×18.5	2.1	27	22.8	170	18.5	61.34	85.79	0.79	NO-Ground	Carbon
CNM 2.1×27×175×19	2.1	27	22.8	175	19	63.05	85.79	0.77	NO-Ground	Carbon
CNS 2.1×27×30×4.5	2.1	27	22.8	30	4.5	12.96	74.01	4.34	NO-Ground	Stainless
CNS 2.1×27×35×5	2.1	27	22.8	35	5	14.55	74.01	3.62	NO-Ground	Stainless
CNS 2.1×27×40×5.5	2.1	27	22.8	40	5.5	16.14	74.01	3.1	NO-Ground	Stainless
CNS 2.1×27×45×6	2.1	27	22.8	45	6	17.73	74.01	2.71	NO-Ground	Stainless
CNS 2.1×27×50×6.5	2.1	27	22.8	50	6.5	19.32	74.01	2.41	NO-Ground	Stainless
CNS 2.1×27×55×6.75	2.1	27	22.8	55	6.75	22.61	74.01	2.29	NO-Ground	Stainless
CNS 2.1×27×60×7.25	2.1	27	22.8	60	7.25	24.21	74.01	2.07	NO-Ground	Stainless
CNS 2.1×27×65×7.75	2.1	27	22.8	65	7.75	25.8	74.01	1.89	NO-Ground	Stainless
CNS 2.1×27×70×8.25	2.1	27	22.8	70	8.25	27.39	74.01	1.74	NO-Ground	Stainless
CNS 2.1×27×75×8.75	2.1	27	22.8	75	8.75	28.98	74.01	1.61	NO-Ground	Stainless
CNS 2.1×27×80×9.25	2.1	27	22.8	80	9.25	30.57	74.01	1.5	NO-Ground	Stainless
CNS 2.1×27×85×9.75	2.1	27	22.8	85	9.75	32.16	74.01	1.4	NO-Ground	Stainless
CNS 2.1×27×90×10.25	2.1	27	22.8	90	10.25	33.75	74.01	1.32	NO-Ground	Stainless
CNS 2.1×27×95×10.75	2.1	27	22.8	95	10.75	35.34	74.01	1.24	NO-Ground	Stainless
CNS 2.1×27×100×11.25	2.1	27	22.8	100	11.25	36.93	74.01	1.17	NO-Ground	Stainless
CNS 2.1×27×105×11.75	2.1	27	22.8	105	11.75	38.53	74.01	1.11	NO-Ground	Stainless
CNS 2.1×27×110×12.25	2.1	27	22.8	110	12.25	40.12	74.01	1.06	NO-Ground	Stainless
CNS 2.1×27×115×12.75	2.1	27	22.8	115	12.75	41.71	74.01	1.01	NO-Ground	Stainless
CNS 2.1×27×120×13.25	2.1	27	22.8	120	13.25	43.3	74.01	0.96	NO-Ground	Stainless
CNS 2.1×27×125×13.75	2.1	27	22.8	125	13.75	44.89	74.01	0.92	NO-Ground	Stainless
CNS 2.1×27×130×14.25	2.1	27	22.8	130	14.25	46.48	74.01	0.89	NO-Ground	Stainless
CNS 2.1×27×135×14.75	2.1	27	22.8	135	14.75	48.07	74.01	0.85	NO-Ground	Stainless
CNS 2.1×27×140×15.25	2.1	27	22.8	140	15.25	49.67	74.01	0.82	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



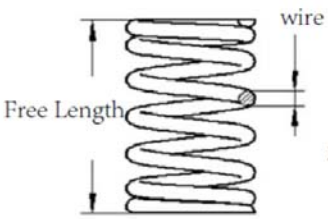


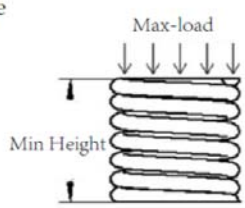


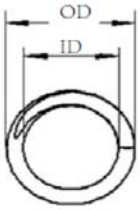


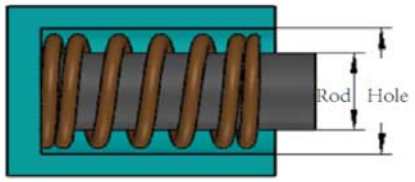
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.1×27×145×15.5	2.1	27	22.8	145	15.5	52.96	74.01	0.8	NO-Ground	Stainless
CNS 2.1×27×150×16	2.1	27	22.8	150	16	54.55	74.01	0.78	NO-Ground	Stainless
CNS 2.1×27×155×16.5	2.1	27	22.8	155	16.5	56.14	74.01	0.75	NO-Ground	Stainless
CNS 2.1×27×160×17	2.1	27	22.8	160	17	57.73	74.01	0.72	NO-Ground	Stainless
CNS 2.1×27×165×17.5	2.1	27	22.8	165	17.5	59.32	74.01	0.7	NO-Ground	Stainless
CNS 2.1×27×170×18	2.1	27	22.8	170	18	60.92	74.01	0.68	NO-Ground	Stainless
CNS 2.1×27×175×18.5	2.1	27	22.8	175	18.5	62.51	74.01	0.66	NO-Ground	Stainless
CNM 2.2×27×30×4.5	2.2	27	22.6	30	4.5	14.57	97.99	6.35	NO-Ground	Carbon
CNM 2.2×27×35×5	2.2	27	22.6	35	5	16.49	97.99	5.29	NO-Ground	Carbon
CNM 2.2×27×40×5.5	2.2	27	22.6	40	5.5	18.4	97.99	4.54	NO-Ground	Carbon
CNM 2.2×27×45×6	2.2	27	22.6	45	6	20.32	97.99	3.97	NO-Ground	Carbon
CNM 2.2×27×50×6.75	2.2	27	22.6	50	6.75	20.69	97.99	3.34	NO-Ground	Carbon
CNM 2.2×27×55×7.25	2.2	27	22.6	55	7.25	22.61	97.99	3.03	NO-Ground	Carbon
CNM 2.2×27×60×7.75	2.2	27	22.6	60	7.75	24.52	97.99	2.76	NO-Ground	Carbon
CNM 2.2×27×65×8.25	2.2	27	22.6	65	8.25	26.44	97.99	2.54	NO-Ground	Carbon
CNM 2.2×27×70×8.75	2.2	27	22.6	70	8.75	28.35	97.99	2.35	NO-Ground	Carbon
CNM 2.2×27×75×9.25	2.2	27	22.6	75	9.25	30.27	97.99	2.19	NO-Ground	Carbon
CNM 2.2×27×80×9.75	2.2	27	22.6	80	9.75	32.18	97.99	2.05	NO-Ground	Carbon
CNM 2.2×27×85×10.25	2.2	27	22.6	85	10.25	34.1	97.99	1.93	NO-Ground	Carbon
CNM 2.2×27×90×10.75	2.2	27	22.6	90	10.75	36.01	97.99	1.82	NO-Ground	Carbon
CNM 2.2×27×95×11.25	2.2	27	22.6	95	11.25	37.93	97.99	1.72	NO-Ground	Carbon
CNM 2.2×27×100×11.75	2.2	27	22.6	100	11.75	39.84	97.99	1.63	NO-Ground	Carbon
CNM 2.2×27×105×12.25	2.2	27	22.6	105	12.25	41.76	97.99	1.55	NO-Ground	Carbon
CNM 2.2×27×110×13	2.2	27	22.6	110	13	42.13	97.99	1.44	NO-Ground	Carbon
CNM 2.2×27×115×13.5	2.2	27	22.6	115	13.5	44.04	97.99	1.38	NO-Ground	Carbon
CNM 2.2×27×120×14	2.2	27	22.6	120	14	45.96	97.99	1.32	NO-Ground	Carbon
CNM 2.2×27×125×14.5	2.2	27	22.6	125	14.5	47.87	97.99	1.27	NO-Ground	Carbon
CNM 2.2×27×130×15	2.2	27	22.6	130	15	49.79	97.99	1.22	NO-Ground	Carbon
CNM 2.2×27×135×15.5	2.2	27	22.6	135	15.5	51.7	97.99	1.18	NO-Ground	Carbon
CNM 2.2×27×140×16	2.2	27	22.6	140	16	53.62	97.99	1.13	NO-Ground	Carbon
CNM 2.2×27×145×16.5	2.2	27	22.6	145	16.5	55.53	97.99	1.1	NO-Ground	Carbon
CNM 2.2×27×150×17	2.2	27	22.6	150	17	57.44	97.99	1.06	NO-Ground	Carbon
CNM 2.2×27×155×17.5	2.2	27	22.6	155	17.5	59.36	97.99	1.02	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.2×27×160×18	2.2	27	22.6	160	18	61.28	97.99	0.99	NO-Ground	Carbon
CNM 2.2×27×165×18.5	2.2	27	22.6	165	18.5	63.19	97.99	0.96	NO-Ground	Carbon
CNS 2.2×27×30×4.5	2.2	27	22.6	30	4.5	13.99	84.74	5.29	NO-Ground	Stainless
CNS 2.2×27×35×5	2.2	27	22.6	35	5	15.79	84.74	4.41	NO-Ground	Stainless
CNS 2.2×27×40×5.5	2.2	27	22.6	40	5.5	17.59	84.74	3.78	NO-Ground	Stainless
CNS 2.2×27×45×6	2.2	27	22.6	45	6	19.39	84.74	3.31	NO-Ground	Stainless
CNS 2.2×27×50×6.5	2.2	27	22.6	50	6.5	21.19	84.74	2.94	NO-Ground	Stainless
CNS 2.2×27×55×7	2.2	27	22.6	55	7	22.98	84.74	2.65	NO-Ground	Stainless
CNS 2.2×27×60×7.5	2.2	27	22.6	60	7.5	24.78	84.74	2.41	NO-Ground	Stainless
CNS 2.2×27×65×8	2.2	27	22.6	65	8	26.58	84.74	2.21	NO-Ground	Stainless
CNS 2.2×27×70×8.5	2.2	27	22.6	70	8.5	28.38	84.74	2.04	NO-Ground	Stainless
CNS 2.2×27×75×9	2.2	27	22.6	75	9	30.18	84.74	1.89	NO-Ground	Stainless
CNS 2.2×27×80×9.5	2.2	27	22.6	80	9.5	31.98	84.74	1.76	NO-Ground	Stainless
CNS 2.2×27×85×10	2.2	27	22.6	85	10	33.78	84.74	1.65	NO-Ground	Stainless
CNS 2.2×27×90×10.5	2.2	27	22.6	90	10.5	35.57	84.74	1.56	NO-Ground	Stainless
CNS 2.2×27×95×11	2.2	27	22.6	95	11	37.37	84.74	1.47	NO-Ground	Stainless
CNS 2.2×27×100×11.5	2.2	27	22.6	100	11.5	39.17	84.74	1.39	NO-Ground	Stainless
CNS 2.2×27×105×12	2.2	27	22.6	105	12	40.97	84.74	1.32	NO-Ground	Stainless
CNS 2.2×27×110×12.5	2.2	27	22.6	110	12.5	42.77	84.74	1.26	NO-Ground	Stainless
CNS 2.2×27×115×13	2.2	27	22.6	115	13	44.57	84.74	1.2	NO-Ground	Stainless
CNS 2.2×27×120×13.5	2.2	27	22.6	120	13.5	46.36	84.74	1.15	NO-Ground	Stainless
CNS 2.2×27×125×14	2.2	27	22.6	125	14	48.17	84.74	1.1	NO-Ground	Stainless
CNS 2.2×27×130×14.5	2.2	27	22.6	130	14.5	49.96	84.74	1.06	NO-Ground	Stainless
CNS 2.2×27×135×15	2.2	27	22.6	135	15	51.76	84.74	1.02	NO-Ground	Stainless
CNS 2.2×27×140×15.5	2.2	27	22.6	140	15.5	53.56	84.74	0.98	NO-Ground	Stainless
CNS 2.2×27×145×16.25	2.2	27	22.6	145	16.25	53.75	84.74	0.93	NO-Ground	Stainless
CNS 2.2×27×150×16.75	2.2	27	22.6	150	16.75	55.55	84.74	0.9	NO-Ground	Stainless
CNS 2.2×27×155×17.25	2.2	27	22.6	155	17.25	57.35	84.74	0.87	NO-Ground	Stainless
CNS 2.2×27×160×17.75	2.2	27	22.6	160	17.75	59.16	84.74	0.84	NO-Ground	Stainless
CNS 2.2×27×165×18.25	2.2	27	22.6	165	18.25	60.95	84.74	0.81	NO-Ground	Stainless
CNS 2.2×27×170×18.75	2.2	27	22.6	170	18.75	62.75	84.74	0.79	NO-Ground	Stainless
CNM 2.3×27×30×4.5	2.3	27	22.4	30	4.5	15.47	111.63	7.68	NO-Ground	Carbon
CNM 2.3×27×35×5.25	2.3	27	22.4	35	5.25	16.11	111.63	5.91	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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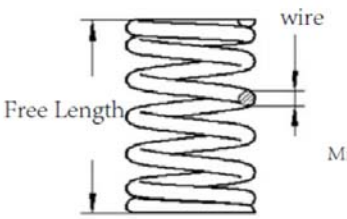
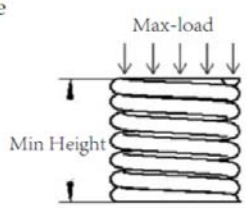
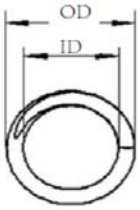
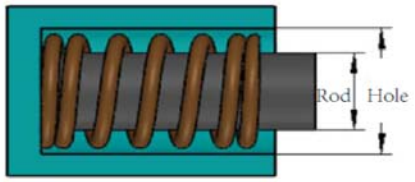
Load= Rate X Deflection
Min Height - Max Load



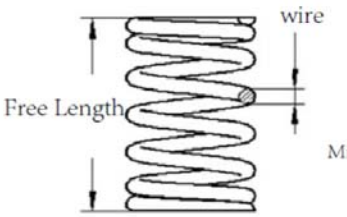


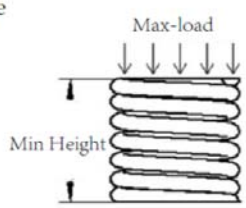


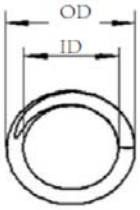


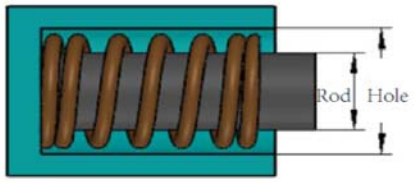
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.3×27×40×5.75	2.3	27	22.4	40	5.75	18.2	111.63	5.12	NO-Ground	Carbon
CNM 2.3×27×45×6.25	2.3	27	22.4	45	6.25	20.29	111.63	4.52	NO-Ground	Carbon
CNM 2.3×27×50×6.75	2.3	27	22.4	50	6.75	22.39	111.63	4.04	NO-Ground	Carbon
CNM 2.3×27×55×7.25	2.3	27	22.4	55	7.25	24.48	111.63	3.66	NO-Ground	Carbon
CNM 2.3×27×60×7.75	2.3	27	22.4	60	7.75	26.57	111.63	3.34	NO-Ground	Carbon
CNM 2.3×27×65×8.5	2.3	27	22.4	65	8.5	27.21	111.63	2.95	NO-Ground	Carbon
CNM 2.3×27×70×9	2.3	27	22.4	70	9	29.31	111.63	2.74	NO-Ground	Carbon
CNM 2.3×27×75×9.5	2.3	27	22.4	75	9.5	31.4	111.63	2.56	NO-Ground	Carbon
CNM 2.3×27×80×10	2.3	27	22.4	80	10	33.49	111.63	2.4	NO-Ground	Carbon
CNM 2.3×27×85×10.5	2.3	27	22.4	85	10.5	35.59	111.63	2.26	NO-Ground	Carbon
CNM 2.3×27×90×11	2.3	27	22.4	90	11	37.68	111.63	2.13	NO-Ground	Carbon
CNM 2.3×27×95×11.5	2.3	27	22.4	95	11.5	39.77	111.63	2.02	NO-Ground	Carbon
CNM 2.3×27×100×12.25	2.3	27	22.4	100	12.25	40.41	111.63	1.87	NO-Ground	Carbon
CNM 2.3×27×105×12.75	2.3	27	22.4	105	12.75	42.51	111.63	1.79	NO-Ground	Carbon
CNM 2.3×27×110×13.25	2.3	27	22.4	110	13.25	44.6	111.63	1.71	NO-Ground	Carbon
CNM 2.3×27×115×13.75	2.3	27	22.4	115	13.75	46.7	111.63	1.63	NO-Ground	Carbon
CNM 2.3×27×120×14.25	2.3	27	22.4	120	14.25	48.79	111.63	1.57	NO-Ground	Carbon
CNM 2.3×27×125×14.75	2.3	27	22.4	125	14.75	50.88	111.63	1.51	NO-Ground	Carbon
CNM 2.3×27×130×15.5	2.3	27	22.4	130	15.5	51.52	111.63	1.42	NO-Ground	Carbon
CNM 2.3×27×135×16	2.3	27	22.4	135	16	53.61	111.63	1.37	NO-Ground	Carbon
CNM 2.3×27×140×16.5	2.3	27	22.4	140	16.5	55.71	111.63	1.32	NO-Ground	Carbon
CNM 2.3×27×145×17	2.3	27	22.4	145	17	57.8	111.63	1.28	NO-Ground	Carbon
CNM 2.3×27×150×17.5	2.3	27	22.4	150	17.5	59.9	111.63	1.24	NO-Ground	Carbon
CNM 2.3×27×155×18	2.3	27	22.4	155	18	61.99	111.63	1.2	NO-Ground	Carbon
CNM 2.3×27×160×18.75	2.3	27	22.4	160	18.75	62.63	111.63	1.15	NO-Ground	Carbon
CNS 2.3×27×30×4.5	2.3	27	22.4	30	4.5	14.94	96.42	6.4	NO-Ground	Stainless
CNS 2.3×27×35×5	2.3	27	22.4	35	5	16.92	96.42	5.33	NO-Ground	Stainless
CNS 2.3×27×40×5.5	2.3	27	22.4	40	5.5	18.91	96.42	4.57	NO-Ground	Stainless
CNS 2.3×27×45×6	2.3	27	22.4	45	6	20.9	96.42	4	NO-Ground	Stainless
CNS 2.3×27×50×6.75	2.3	27	22.4	50	6.75	21.38	96.42	3.37	NO-Ground	Stainless
CNS 2.3×27×55×7.25	2.3	27	22.4	55	7.25	23.37	96.42	3.05	NO-Ground	Stainless
CNS 2.3×27×60×7.75	2.3	27	22.4	60	7.75	25.35	96.42	2.78	NO-Ground	Stainless
CNS 2.3×27×65×8.25	2.3	27	22.4	65	8.25	27.34	96.42	2.56	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.3×27×70×8.75	2.3	27	22.4	70	8.75	29.33	96.42	2.37	NO-Ground	Stainless
CNS 2.3×27×75×9.25	2.3	27	22.4	75	9.25	31.32	96.42	2.21	NO-Ground	Stainless
CNS 2.3×27×80×9.75	2.3	27	22.4	80	9.75	33.3	96.42	2.06	NO-Ground	Stainless
CNS 2.3×27×85×10.25	2.3	27	22.4	85	10.25	35.29	96.42	1.94	NO-Ground	Stainless
CNS 2.3×27×90×10.75	2.3	27	22.4	90	10.75	37.28	96.42	1.83	NO-Ground	Stainless
CNS 2.3×27×95×11.25	2.3	27	22.4	95	11.25	39.27	96.42	1.73	NO-Ground	Stainless
CNS 2.3×27×100×12	2.3	27	22.4	100	12	39.75	96.42	1.6	NO-Ground	Stainless
CNS 2.3×27×105×12.5	2.3	27	22.4	105	12.5	41.73	96.42	1.52	NO-Ground	Stainless
CNS 2.3×27×110×13	2.3	27	22.4	110	13	43.72	96.42	1.45	NO-Ground	Stainless
CNS 2.3×27×115×13.5	2.3	27	22.4	115	13.5	45.71	96.42	1.39	NO-Ground	Stainless
CNS 2.3×27×120×14	2.3	27	22.4	120	14	47.69	96.42	1.33	NO-Ground	Stainless
CNS 2.3×27×125×14.5	2.3	27	22.4	125	14.5	49.68	96.42	1.28	NO-Ground	Stainless
CNS 2.3×27×130×15	2.3	27	22.4	130	15	51.67	96.42	1.23	NO-Ground	Stainless
CNS 2.3×27×135×15.5	2.3	27	22.4	135	15.5	53.66	96.42	1.19	NO-Ground	Stainless
CNS 2.3×27×140×16	2.3	27	22.4	140	16	55.64	96.42	1.14	NO-Ground	Stainless
CNS 2.3×27×145×16.5	2.3	27	22.4	145	16.5	57.63	96.42	1.1	NO-Ground	Stainless
CNS 2.3×27×150×17.25	2.3	27	22.4	150	17.25	58.11	96.42	1.05	NO-Ground	Stainless
CNS 2.3×27×155×17.75	2.3	27	22.4	155	17.75	60.1	96.42	1.02	NO-Ground	Stainless
CNS 2.3×27×160×18.25	2.3	27	22.4	160	18.25	62.09	96.42	0.98	NO-Ground	Stainless
CNS 2.3×27×165×18.75	2.3	27	22.4	165	18.75	64.08	96.42	0.96	NO-Ground	Stainless
CNM 2.4×27×30×4.75	2.4	27	22.2	30	4.75	14.91	126.43	8.38	NO-Ground	Carbon
CNM 2.4×27×35×5.25	2.4	27	22.2	35	5.25	17.17	126.43	7.09	NO-Ground	Carbon
CNM 2.4×27×40×5.75	2.4	27	22.2	40	5.75	19.43	126.43	6.15	NO-Ground	Carbon
CNM 2.4×27×45×6.25	2.4	27	22.2	45	6.25	21.68	126.43	5.42	NO-Ground	Carbon
CNM 2.4×27×50×7	2.4	27	22.2	50	7	22.57	126.43	4.61	NO-Ground	Carbon
CNM 2.4×27×55×7.5	2.4	27	22.2	55	7.5	24.83	126.43	4.19	NO-Ground	Carbon
CNM 2.4×27×60×8	2.4	27	22.2	60	8	27.08	126.43	3.84	NO-Ground	Carbon
CNM 2.4×27×65×8.5	2.4	27	22.2	65	8.5	29.34	126.43	3.55	NO-Ground	Carbon
CNM 2.4×27×70×9	2.4	27	22.2	70	9	31.6	126.43	3.29	NO-Ground	Carbon
CNM 2.4×27×75×9.75	2.4	27	22.2	75	9.75	32.48	126.43	2.97	NO-Ground	Carbon
CNM 2.4×27×80×10.25	2.4	27	22.2	80	10.25	34.74	126.43	2.79	NO-Ground	Carbon
CNM 2.4×27×85×10.75	2.4	27	22.2	85	10.75	37	126.43	2.63	NO-Ground	Carbon
CNM 2.4×27×90×11.25	2.4	27	22.2	90	11.25	39.25	126.43	2.49	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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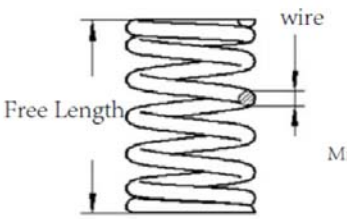

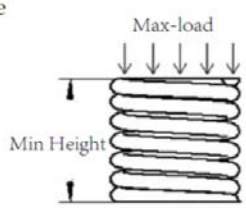

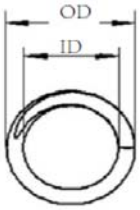

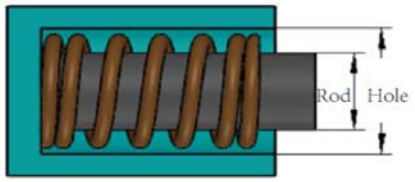

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.4×27×95×12	2.4	27	22.2	95	12	40.14	126.43	2.3	NO-Ground	Carbon
CNM 2.4×27×100×12.5	2.4	27	22.2	100	12.5	42.4	126.43	2.19	NO-Ground	Carbon
CNM 2.4×27×105×13	2.4	27	22.2	105	13	44.65	126.43	2.1	NO-Ground	Carbon
CNM 2.4×27×110×13.5	2.4	27	22.2	110	13.5	46.91	126.43	2	NO-Ground	Carbon
CNM 2.4×27×115×14	2.4	27	22.2	115	14	49.16	126.43	1.92	NO-Ground	Carbon
CNM 2.4×27×120×14.75	2.4	27	22.2	120	14.75	50.05	126.43	1.81	NO-Ground	Carbon
CNM 2.4×27×125×15.25	2.4	27	22.2	125	15.25	52.31	126.43	1.74	NO-Ground	Carbon
CNM 2.4×27×130×15.75	2.4	27	22.2	130	15.75	54.56	126.43	1.68	NO-Ground	Carbon
CNM 2.4×27×135×16.25	2.4	27	22.2	135	16.25	56.82	126.43	1.62	NO-Ground	Carbon
CNM 2.4×27×140×17	2.4	27	22.2	140	17	57.71	126.43	1.54	NO-Ground	Carbon
CNM 2.4×27×145×17.5	2.4	27	22.2	145	17.5	59.97	126.43	1.49	NO-Ground	Carbon
CNM 2.4×27×150×18	2.4	27	22.2	150	18	62.22	126.43	1.44	NO-Ground	Carbon
CNM 2.4×27×155×18.5	2.4	27	22.2	155	18.5	64.48	126.43	1.4	NO-Ground	Carbon
CNS 2.4×27×30×4.5	2.4	27	22.2	30	4.5	15.8	109.09	7.68	NO-Ground	Stainless
CNS 2.4×27×35×5.25	2.4	27	22.2	35	5.25	16.54	109.09	5.91	NO-Ground	Stainless
CNS 2.4×27×40×5.75	2.4	27	22.2	40	5.75	18.7	109.09	5.12	NO-Ground	Stainless
CNS 2.4×27×45×6.25	2.4	27	22.2	45	6.25	20.86	109.09	4.52	NO-Ground	Stainless
CNS 2.4×27×50×6.75	2.4	27	22.2	50	6.75	23.02	109.09	4.04	NO-Ground	Stainless
CNS 2.4×27×55×7.25	2.4	27	22.2	55	7.25	25.18	109.09	3.66	NO-Ground	Stainless
CNS 2.4×27×60×7.75	2.4	27	22.2	60	7.75	27.34	109.09	3.34	NO-Ground	Stainless
CNS 2.4×27×65×8.5	2.4	27	22.2	65	8.5	28.08	109.09	2.95	NO-Ground	Stainless
CNS 2.4×27×70×9	2.4	27	22.2	70	9	30.24	109.09	2.74	NO-Ground	Stainless
CNS 2.4×27×75×9.5	2.4	27	22.2	75	9.5	32.4	109.09	2.56	NO-Ground	Stainless
CNS 2.4×27×80×10	2.4	27	22.2	80	10	34.56	109.09	2.4	NO-Ground	Stainless
CNS 2.4×27×85×10.5	2.4	27	22.2	85	10.5	36.72	109.09	2.26	NO-Ground	Stainless
CNS 2.4×27×90×11	2.4	27	22.2	90	11	38.88	109.09	2.13	NO-Ground	Stainless
CNS 2.4×27×95×11.75	2.4	27	22.2	95	11.75	39.62	109.09	1.97	NO-Ground	Stainless
CNS 2.4×27×100×12.25	2.4	27	22.2	100	12.25	41.78	109.09	1.87	NO-Ground	Stainless
CNS 2.4×27×105×12.75	2.4	27	22.2	105	12.75	43.94	109.09	1.79	NO-Ground	Stainless
CNS 2.4×27×110×13.25	2.4	27	22.2	110	13.25	46.1	109.09	1.71	NO-Ground	Stainless
CNS 2.4×27×115×13.75	2.4	27	22.2	115	13.75	48.25	109.09	1.63	NO-Ground	Stainless
CNS 2.4×27×120×14.25	2.4	27	22.2	120	14.25	50.41	109.09	1.57	NO-Ground	Stainless
CNS 2.4×27×125×15	2.4	27	22.2	125	15	51.16	109.09	1.48	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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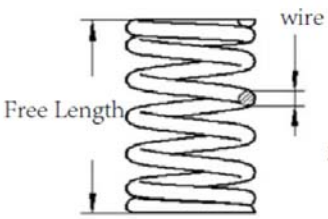
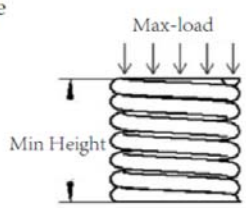
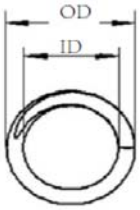
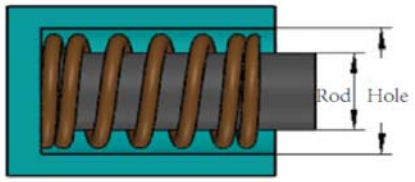
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.4×27×130×15.5	2.4	27	22.2	130	15.5	53.32	109.09	1.42	NO-Ground	Stainless
CNS 2.4×27×135×16	2.4	27	22.2	135	16	55.47	109.09	1.37	NO-Ground	Stainless
CNS 2.4×27×140×16.5	2.4	27	22.2	140	16.5	57.63	109.09	1.32	NO-Ground	Stainless
CNS 2.4×27×145×17	2.4	27	22.2	145	17	59.79	109.09	1.28	NO-Ground	Stainless
CNS 2.4×27×150×17.5	2.4	27	22.2	150	17.5	61.95	109.09	1.24	NO-Ground	Stainless
CNS 2.4×27×155×18.25	2.4	27	22.2	155	18.25	62.69	109.09	1.18	NO-Ground	Stainless
CNS 2.4×27×160×18.75	2.4	27	22.2	160	18.75	64.85	109.09	1.15	NO-Ground	Stainless
CGM 2.5×27×30×5	2.5	27	22	30	5	14.44	142.45	9.16	Ground	Carbon
CGM 2.5×27×35×5.5	2.5	27	22	35	5.5	16.85	142.45	7.85	Ground	Carbon
CGM 2.5×27×40×6.25	2.5	27	22	40	6.25	17.96	142.45	6.46	Ground	Carbon
CGM 2.5×27×45×6.75	2.5	27	22	45	6.75	20.36	142.45	5.78	Ground	Carbon
CGM 2.5×27×50×7.25	2.5	27	22	50	7.25	22.77	142.45	5.23	Ground	Carbon
CGM 2.5×27×55×7.75	2.5	27	22	55	7.75	25.18	142.45	4.78	Ground	Carbon
CGM 2.5×27×60×8.5	2.5	27	22	60	8.5	26.29	142.45	4.23	Ground	Carbon
CGM 2.5×27×65×9	2.5	27	22	65	9	28.7	142.45	3.92	Ground	Carbon
CGM 2.5×27×70×9.5	2.5	27	22	70	9.5	31.1	142.45	3.66	Ground	Carbon
CGM 2.5×27×75×10.25	2.5	27	22	75	10.25	32.21	142.45	3.33	Ground	Carbon
CGM 2.5×27×80×10.75	2.5	27	22	80	10.75	34.62	142.45	3.14	Ground	Carbon
CGM 2.5×27×85×11.25	2.5	27	22	85	11.25	37.03	142.45	2.97	Ground	Carbon
CGM 2.5×27×90×11.75	2.5	27	22	90	11.75	39.43	142.45	2.82	Ground	Carbon
CGM 2.5×27×95×12.5	2.5	27	22	95	12.5	40.54	142.45	2.62	Ground	Carbon
CGM 2.5×27×100×13	2.5	27	22	100	13	42.95	142.45	2.5	Ground	Carbon
CGM 2.5×27×105×13.5	2.5	27	22	105	13.5	45.36	142.45	2.39	Ground	Carbon
CGM 2.5×27×110×14.25	2.5	27	22	110	14.25	46.47	142.45	2.24	Ground	Carbon
CGM 2.5×27×115×14.75	2.5	27	22	115	14.75	48.87	142.45	2.15	Ground	Carbon
CGM 2.5×27×120×15.25	2.5	27	22	120	15.25	51.28	142.45	2.07	Ground	Carbon
CGM 2.5×27×125×16	2.5	27	22	125	16	52.39	142.45	1.96	Ground	Carbon
CGM 2.5×27×130×16.5	2.5	27	22	130	16.5	54.8	142.45	1.89	Ground	Carbon
CGM 2.5×27×135×17	2.5	27	22	135	17	57.21	142.45	1.83	Ground	Carbon
CGM 2.5×27×140×17.5	2.5	27	22	140	17.5	59.61	142.45	1.77	Ground	Carbon
CGM 2.5×27×145×18.25	2.5	27	22	145	18.25	60.73	142.45	1.69	Ground	Carbon
CGM 2.5×27×150×18.75	2.5	27	22	150	18.75	63.13	142.45	1.64	Ground	Carbon
CGS 2.5×27×30×5	2.5	27	22	30	5	13.91	122.77	7.63	Ground	Stainless

OD:Outer Diameter, <Hole
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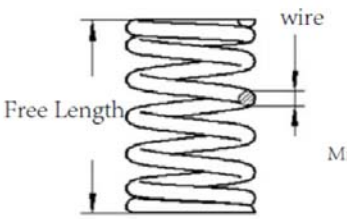
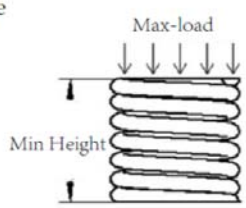
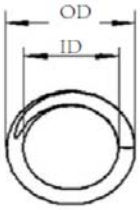
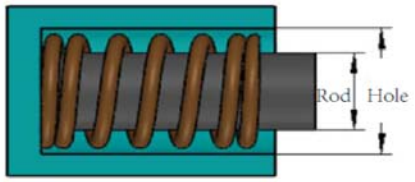


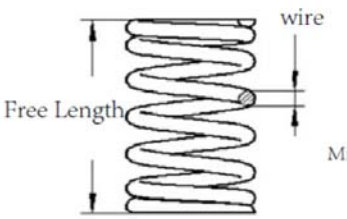


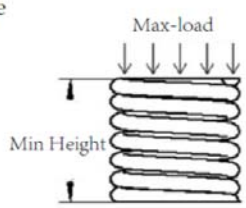


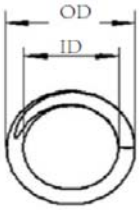


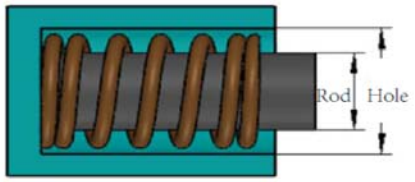
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.5×27×35×5.5	2.5	27	22	35	5.5	16.23	122.77	6.54	Ground	Stainless
CGS 2.5×27×40×6	2.5	27	22	40	6	18.54	122.77	5.72	Ground	Stainless
CGS 2.5×27×45×6.5	2.5	27	22	45	6.5	20.86	122.77	5.09	Ground	Stainless
CGS 2.5×27×50×7.25	2.5	27	22	50	7.25	21.84	122.77	4.36	Ground	Stainless
CGS 2.5×27×55×7.75	2.5	27	22	55	7.75	24.16	122.77	3.98	Ground	Stainless
CGS 2.5×27×60×8.25	2.5	27	22	60	8.25	26.48	122.77	3.66	Ground	Stainless
CGS 2.5×27×65×8.75	2.5	27	22	65	8.75	28.79	122.77	3.39	Ground	Stainless
CGS 2.5×27×70×9.5	2.5	27	22	70	9.5	29.77	122.77	3.05	Ground	Stainless
CGS 2.5×27×75×10	2.5	27	22	75	10	32.09	122.77	2.86	Ground	Stainless
CGS 2.5×27×80×10.5	2.5	27	22	80	10.5	34.41	122.77	2.69	Ground	Stainless
CGS 2.5×27×85×11	2.5	27	22	85	11	36.73	122.77	2.54	Ground	Stainless
CGS 2.5×27×90×11.75	2.5	27	22	90	11.75	37.7	122.77	2.35	Ground	Stainless
CGS 2.5×27×95×12.25	2.5	27	22	95	12.25	40.02	122.77	2.23	Ground	Stainless
CGS 2.5×27×100×12.75	2.5	27	22	100	12.75	42.34	122.77	2.13	Ground	Stainless
CGS 2.5×27×105×13.25	2.5	27	22	105	13.25	44.66	122.77	2.03	Ground	Stainless
CGS 2.5×27×110×13.75	2.5	27	22	110	13.75	46.98	122.77	1.95	Ground	Stainless
CGS 2.5×27×115×14.5	2.5	27	22	115	14.5	47.95	122.77	1.83	Ground	Stainless
CGS 2.5×27×120×15	2.5	27	22	120	15	50.27	122.77	1.76	Ground	Stainless
CGS 2.5×27×125×15.5	2.5	27	22	125	15.5	52.59	122.77	1.7	Ground	Stainless
CGS 2.5×27×130×16	2.5	27	22	130	16	54.91	122.77	1.63	Ground	Stainless
CGS 2.5×27×135×16.75	2.5	27	22	135	16.75	55.89	122.77	1.55	Ground	Stainless
CGS 2.5×27×140×17.25	2.5	27	22	140	17.25	58.2	122.77	1.5	Ground	Stainless
CGS 2.5×27×145×17.75	2.5	27	22	145	17.75	60.52	122.77	1.45	Ground	Stainless
CGS 2.5×27×150×18.25	2.5	27	22	150	18.25	62.84	122.77	1.41	Ground	Stainless
CGS 2.5×27×155×19	2.5	27	22	155	19	63.82	122.77	1.35	Ground	Stainless
CGM 2.6×27×30×5	2.6	27	21.8	30	5	14.68	159.14	10.39	Ground	Carbon
CGM 2.6×27×35×5.5	2.6	27	21.8	35	5.5	17.13	159.14	8.91	Ground	Carbon
CGM 2.6×27×40×6	2.6	27	21.8	40	6	19.58	159.14	7.79	Ground	Carbon
CGM 2.6×27×45×6.75	2.6	27	21.8	45	6.75	20.75	159.14	6.56	Ground	Carbon
CGM 2.6×27×50×7.25	2.6	27	21.8	50	7.25	23.2	159.14	5.94	Ground	Carbon
CGM 2.6×27×55×7.75	2.6	27	21.8	55	7.75	25.65	159.14	5.42	Ground	Carbon
CGM 2.6×27×60×8.5	2.6	27	21.8	60	8.5	26.82	159.14	4.8	Ground	Carbon
CGM 2.6×27×65×9	2.6	27	21.8	65	9	29.26	159.14	4.45	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



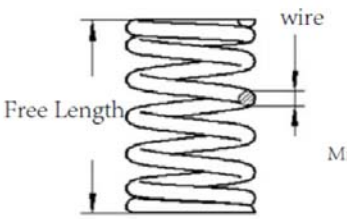


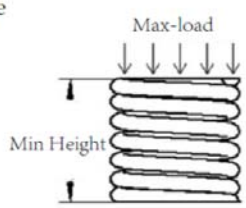


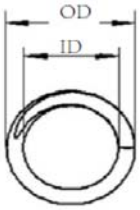


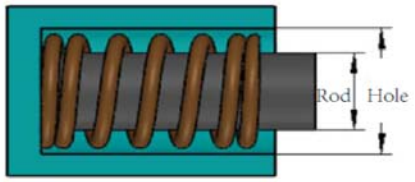
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.6×27×70×9.5	2.6	27	21.8	70	9.5	31.71	159.14	4.16	Ground	Carbon
CGM 2.6×27×75×10	2.6	27	21.8	75	10	34.16	159.14	3.9	Ground	Carbon
CGM 2.6×27×80×10.75	2.6	27	21.8	80	10.75	35.33	159.14	3.56	Ground	Carbon
CGM 2.6×27×85×11.25	2.6	27	21.8	85	11.25	37.78	159.14	3.37	Ground	Carbon
CGM 2.6×27×90×11.75	2.6	27	21.8	90	11.75	40.23	159.14	3.2	Ground	Carbon
CGM 2.6×27×95×12.5	2.6	27	21.8	95	12.5	41.4	159.14	2.97	Ground	Carbon
CGM 2.6×27×100×13	2.6	27	21.8	100	13	43.84	159.14	2.83	Ground	Carbon
CGM 2.6×27×105×13.5	2.6	27	21.8	105	13.5	46.29	159.14	2.71	Ground	Carbon
CGM 2.6×27×110×14.25	2.6	27	21.8	110	14.25	47.46	159.14	2.54	Ground	Carbon
CGM 2.6×27×115×14.75	2.6	27	21.8	115	14.75	49.91	159.14	2.45	Ground	Carbon
CGM 2.6×27×120×15.25	2.6	27	21.8	120	15.25	52.36	159.14	2.35	Ground	Carbon
CGM 2.6×27×125×15.75	2.6	27	21.8	125	15.75	54.81	159.14	2.27	Ground	Carbon
CGM 2.6×27×130×16.5	2.6	27	21.8	130	16.5	55.98	159.14	2.15	Ground	Carbon
CGM 2.6×27×135×17	2.6	27	21.8	135	17	58.42	159.14	2.08	Ground	Carbon
CGM 2.6×27×140×17.5	2.6	27	21.8	140	17.5	60.87	159.14	2.01	Ground	Carbon
CGM 2.6×27×145×18.25	2.6	27	21.8	145	18.25	62.05	159.14	1.92	Ground	Carbon
CGM 2.6×27×150×18.75	2.6	27	21.8	150	18.75	64.49	159.14	1.86	Ground	Carbon
CGS 2.6×27×30×5	2.6	27	21.8	30	5	14.78	137.49	9.04	Ground	Stainless
CGS 2.6×27×35×5.5	2.6	27	21.8	35	5.5	17.25	137.49	7.74	Ground	Stainless
CGS 2.6×27×40×6.25	2.6	27	21.8	40	6.25	18.44	137.49	6.38	Ground	Stainless
CGS 2.6×27×45×6.75	2.6	27	21.8	45	6.75	20.91	137.49	5.71	Ground	Stainless
CGS 2.6×27×50×7.25	2.6	27	21.8	50	7.25	23.37	137.49	5.16	Ground	Stainless
CGS 2.6×27×55×7.75	2.6	27	21.8	55	7.75	25.84	137.49	4.71	Ground	Stainless
CGS 2.6×27×60×8.5	2.6	27	21.8	60	8.5	27.03	137.49	4.17	Ground	Stainless
CGS 2.6×27×65×9	2.6	27	21.8	65	9	29.5	137.49	3.87	Ground	Stainless
CGS 2.6×27×70×9.5	2.6	27	21.8	70	9.5	31.96	137.49	3.61	Ground	Stainless
CGS 2.6×27×75×10.25	2.6	27	21.8	75	10.25	33.16	137.49	3.29	Ground	Stainless
CGS 2.6×27×80×10.75	2.6	27	21.8	80	10.75	35.62	137.49	3.1	Ground	Stainless
CGS 2.6×27×85×11.25	2.6	27	21.8	85	11.25	38.08	137.49	2.93	Ground	Stainless
CGS 2.6×27×90×12	2.6	27	21.8	90	12	39.28	137.49	2.71	Ground	Stainless
CGS 2.6×27×95×12.5	2.6	27	21.8	95	12.5	41.74	137.49	2.58	Ground	Stainless
CGS 2.6×27×100×13	2.6	27	21.8	100	13	44.21	137.49	2.46	Ground	Stainless
CGS 2.6×27×105×13.5	2.6	27	21.8	105	13.5	46.67	137.49	2.36	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.6×27×110×14.25	2.6	27	21.8	110	14.25	47.87	137.49	2.21	Ground	Stainless
CGS 2.6×27×115×14.75	2.6	27	21.8	115	14.75	50.33	137.49	2.13	Ground	Stainless
CGS 2.6×27×120×15.25	2.6	27	21.8	120	15.25	52.79	137.49	2.05	Ground	Stainless
CGS 2.6×27×125×16	2.6	27	21.8	125	16	53.99	137.49	1.94	Ground	Stainless
CGS 2.6×27×130×16.5	2.6	27	21.8	130	16.5	56.46	137.49	1.87	Ground	Stainless
CGS 2.6×27×135×17	2.6	27	21.8	135	17	58.92	137.49	1.81	Ground	Stainless
CGS 2.6×27×140×17.75	2.6	27	21.8	140	17.75	60.12	137.49	1.72	Ground	Stainless
CGS 2.6×27×145×18.25	2.6	27	21.8	145	18.25	62.58	137.49	1.67	Ground	Stainless
CGS 2.6×27×150×18.75	2.6	27	21.8	150	18.75	65.04	137.49	1.62	Ground	Stainless
CGM 2.7×27×30×5	2.7	27	21.6	30	5	15.48	177.63	12.23	Ground	Carbon
CGM 2.7×27×35×5.5	2.7	27	21.6	35	5.5	18.06	177.63	10.49	Ground	Carbon
CGM 2.7×27×40×6.25	2.7	27	21.6	40	6.25	19.43	177.63	8.64	Ground	Carbon
CGM 2.7×27×45×6.75	2.7	27	21.6	45	6.75	22.01	177.63	7.73	Ground	Carbon
CGM 2.7×27×50×7.25	2.7	27	21.6	50	7.25	24.59	177.63	6.99	Ground	Carbon
CGM 2.7×27×55×8	2.7	27	21.6	55	8	25.96	177.63	6.12	Ground	Carbon
CGM 2.7×27×60×8.5	2.7	27	21.6	60	8.5	28.54	177.63	5.65	Ground	Carbon
CGM 2.7×27×65×9.25	2.7	27	21.6	65	9.25	29.91	177.63	5.06	Ground	Carbon
CGM 2.7×27×70×9.75	2.7	27	21.6	70	9.75	32.49	177.63	4.74	Ground	Carbon
CGM 2.7×27×75×10.25	2.7	27	21.6	75	10.25	35.07	177.63	4.45	Ground	Carbon
CGM 2.7×27×80×11	2.7	27	21.6	80	11	36.44	177.63	4.08	Ground	Carbon
CGM 2.7×27×85×11.5	2.7	27	21.6	85	11.5	39.02	177.63	3.86	Ground	Carbon
CGM 2.7×27×90×12	2.7	27	21.6	90	12	41.6	177.63	3.67	Ground	Carbon
CGM 2.7×27×95×12.75	2.7	27	21.6	95	12.75	42.97	177.63	3.41	Ground	Carbon
CGM 2.7×27×100×13.25	2.7	27	21.6	100	13.25	45.55	177.63	3.26	Ground	Carbon
CGM 2.7×27×105×13.75	2.7	27	21.6	105	13.75	48.13	177.63	3.12	Ground	Carbon
CGM 2.7×27×110×14.5	2.7	27	21.6	110	14.5	49.5	177.63	2.94	Ground	Carbon
CGM 2.7×27×115×15	2.7	27	21.6	115	15	52.08	177.63	2.82	Ground	Carbon
CGM 2.7×27×120×15.5	2.7	27	21.6	120	15.5	54.66	177.63	2.72	Ground	Carbon
CGM 2.7×27×125×16.25	2.7	27	21.6	125	16.25	56.03	177.63	2.58	Ground	Carbon
CGM 2.7×27×130×16.75	2.7	27	21.6	130	16.75	58.61	177.63	2.49	Ground	Carbon
CGM 2.7×27×135×17.25	2.7	27	21.6	135	17.25	61.19	177.63	2.41	Ground	Carbon
CGM 2.7×27×140×18	2.7	27	21.6	140	18	62.56	177.63	2.29	Ground	Carbon
CGM 2.7×27×145×18.5	2.7	27	21.6	145	18.5	65.14	177.63	2.22	Ground	Carbon

OD:Outer Diameter, <Hole
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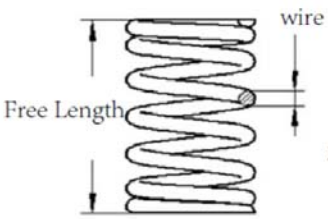
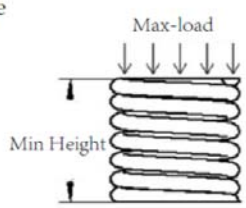
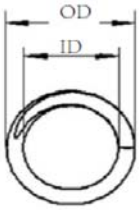
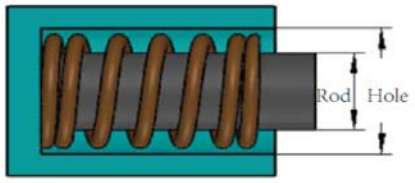


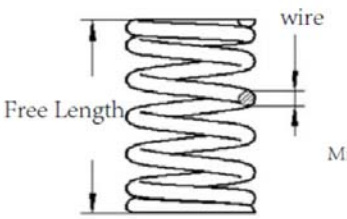


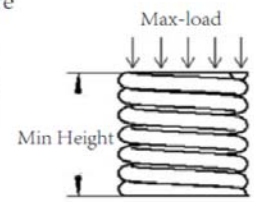


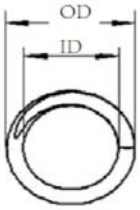


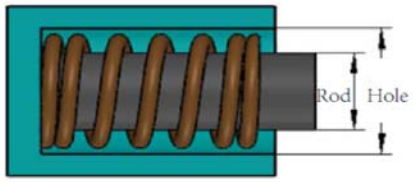
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.7×27×150×19	2.7	27	21.6	150	19	67.73	177.63	2.16	Ground	Carbon
CGS 2.7×27×30×5	2.7	27	21.6	30	5	15.59	153.29	10.64	Ground	Stainless
CGS 2.7×27×35×5.5	2.7	27	21.6	35	5.5	18.19	153.29	9.12	Ground	Stainless
CGS 2.7×27×40×6.25	2.7	27	21.6	40	6.25	19.59	153.29	7.51	Ground	Stainless
CGS 2.7×27×45×6.75	2.7	27	21.6	45	6.75	22.19	153.29	6.72	Ground	Stainless
CGS 2.7×27×50×7.5	2.7	27	21.6	50	7.5	23.58	153.29	5.8	Ground	Stainless
CGS 2.7×27×55×8	2.7	27	21.6	55	8	26.18	153.29	5.32	Ground	Stainless
CGS 2.7×27×60×8.5	2.7	27	21.6	60	8.5	28.78	153.29	4.91	Ground	Stainless
CGS 2.7×27×65×9.25	2.7	27	21.6	65	9.25	30.18	153.29	4.4	Ground	Stainless
CGS 2.7×27×70×9.75	2.7	27	21.6	70	9.75	32.78	153.29	4.12	Ground	Stainless
CGS 2.7×27×75×10.25	2.7	27	21.6	75	10.25	35.37	153.29	3.87	Ground	Stainless
CGS 2.7×27×80×11	2.7	27	21.6	80	11	36.77	153.29	3.55	Ground	Stainless
CGS 2.7×27×85×11.5	2.7	27	21.6	85	11.5	39.37	153.29	3.36	Ground	Stainless
CGS 2.7×27×90×12	2.7	27	21.6	90	12	41.97	153.29	3.19	Ground	Stainless
CGS 2.7×27×95×12.75	2.7	27	21.6	95	12.75	43.37	153.29	2.97	Ground	Stainless
CGS 2.7×27×100×13.25	2.7	27	21.6	100	13.25	45.97	153.29	2.84	Ground	Stainless
CGS 2.7×27×105×14	2.7	27	21.6	105	14	47.36	153.29	2.66	Ground	Stainless
CGS 2.7×27×110×14.5	2.7	27	21.6	110	14.5	49.96	153.29	2.55	Ground	Stainless
CGS 2.7×27×115×15	2.7	27	21.6	115	15	52.56	153.29	2.46	Ground	Stainless
CGS 2.7×27×120×15.75	2.7	27	21.6	120	15.75	53.96	153.29	2.32	Ground	Stainless
CGS 2.7×27×125×16.25	2.7	27	21.6	125	16.25	56.56	153.29	2.24	Ground	Stainless
CGS 2.7×27×130×16.75	2.7	27	21.6	130	16.75	59.15	153.29	2.16	Ground	Stainless
CGS 2.7×27×135×17.5	2.7	27	21.6	135	17.5	60.55	153.29	2.06	Ground	Stainless
CGS 2.7×27×140×18	2.7	27	21.6	140	18	63.15	153.29	1.99	Ground	Stainless
CGS 2.7×27×145×18.5	2.7	27	21.6	145	18.5	65.75	153.29	1.93	Ground	Stainless
CGM 2.8×27×30×5	2.8	27	21.4	30	5	16.22	197.46	14.33	Ground	Carbon
CGM 2.8×27×35×5.75	2.8	27	21.4	35	5.75	17.77	197.46	11.46	Ground	Carbon
CGM 2.8×27×40×6.25	2.8	27	21.4	40	6.25	20.47	197.46	10.11	Ground	Carbon
CGM 2.8×27×45×6.75	2.8	27	21.4	45	6.75	23.18	197.46	9.05	Ground	Carbon
CGM 2.8×27×50×7.5	2.8	27	21.4	50	7.5	24.73	197.46	7.81	Ground	Carbon
CGM 2.8×27×55×8	2.8	27	21.4	55	8	27.43	197.46	7.16	Ground	Carbon
CGM 2.8×27×60×8.75	2.8	27	21.4	60	8.75	28.99	197.46	6.37	Ground	Carbon
CGM 2.8×27×65×9.25	2.8	27	21.4	65	9.25	31.69	197.46	5.93	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



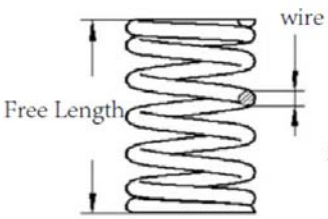


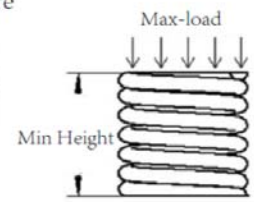


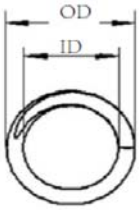


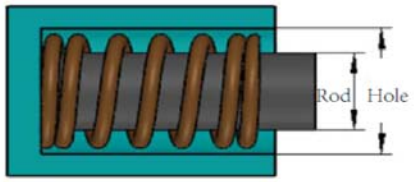
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.8×27×70×9.75	2.8	27	21.4	70	9.75	34.39	197.46	5.55	Ground	Carbon
CGM 2.8×27×75×10.5	2.8	27	21.4	75	10.5	35.95	197.46	5.06	Ground	Carbon
CGM 2.8×27×80×11	2.8	27	21.4	80	11	38.65	197.46	4.78	Ground	Carbon
CGM 2.8×27×85×11.75	2.8	27	21.4	85	11.75	40.2	197.46	4.41	Ground	Carbon
CGM 2.8×27×90×12.25	2.8	27	21.4	90	12.25	42.91	197.46	4.19	Ground	Carbon
CGM 2.8×27×95×13	2.8	27	21.4	95	13	44.46	197.46	3.91	Ground	Carbon
CGM 2.8×27×100×13.5	2.8	27	21.4	100	13.5	47.16	197.46	3.74	Ground	Carbon
CGM 2.8×27×105×14	2.8	27	21.4	105	14	49.87	197.46	3.58	Ground	Carbon
CGM 2.8×27×110×14.75	2.8	27	21.4	110	14.75	51.42	197.46	3.37	Ground	Carbon
CGM 2.8×27×115×15.25	2.8	27	21.4	115	15.25	54.12	197.46	3.24	Ground	Carbon
CGM 2.8×27×120×16	2.8	27	21.4	120	16	55.68	197.46	3.07	Ground	Carbon
CGM 2.8×27×125×16.5	2.8	27	21.4	125	16.5	58.38	197.46	2.96	Ground	Carbon
CGM 2.8×27×130×17	2.8	27	21.4	130	17	61.08	197.46	2.87	Ground	Carbon
CGM 2.8×27×135×17.75	2.8	27	21.4	135	17.75	62.64	197.46	2.73	Ground	Carbon
CGM 2.8×27×140×18.25	2.8	27	21.4	140	18.25	65.34	197.46	2.64	Ground	Carbon
CGM 2.8×27×145×19	2.8	27	21.4	145	19	66.89	197.46	2.53	Ground	Carbon
CGS 2.8×27×30×5	2.8	27	21.4	30	5	16.34	170.2	12.46	Ground	Stainless
CGS 2.8×27×35×5.75	2.8	27	21.4	35	5.75	17.92	170.2	9.97	Ground	Stainless
CGS 2.8×27×40×6.25	2.8	27	21.4	40	6.25	20.64	170.2	8.79	Ground	Stainless
CGS 2.8×27×45×7	2.8	27	21.4	45	7	22.23	170.2	7.47	Ground	Stainless
CGS 2.8×27×50×7.5	2.8	27	21.4	50	7.5	24.95	170.2	6.79	Ground	Stainless
CGS 2.8×27×55×8	2.8	27	21.4	55	8	27.67	170.2	6.23	Ground	Stainless
CGS 2.8×27×60×8.75	2.8	27	21.4	60	8.75	29.26	170.2	5.54	Ground	Stainless
CGS 2.8×27×65×9.25	2.8	27	21.4	65	9.25	31.98	170.2	5.15	Ground	Stainless
CGS 2.8×27×70×10	2.8	27	21.4	70	10	33.57	170.2	4.67	Ground	Stainless
CGS 2.8×27×75×10.5	2.8	27	21.4	75	10.5	36.29	170.2	4.4	Ground	Stainless
CGS 2.8×27×80×11.25	2.8	27	21.4	80	11.25	37.87	170.2	4.04	Ground	Stainless
CGS 2.8×27×85×11.75	2.8	27	21.4	85	11.75	40.6	170.2	3.83	Ground	Stainless
CGS 2.8×27×90×12.25	2.8	27	21.4	90	12.25	43.32	170.2	3.65	Ground	Stainless
CGS 2.8×27×95×13	2.8	27	21.4	95	13	44.9	170.2	3.4	Ground	Stainless
CGS 2.8×27×100×13.5	2.8	27	21.4	100	13.5	47.63	170.2	3.25	Ground	Stainless
CGS 2.8×27×105×14.25	2.8	27	21.4	105	14.25	49.21	170.2	3.05	Ground	Stainless
CGS 2.8×27×110×14.75	2.8	27	21.4	110	14.75	51.94	170.2	2.93	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.8×27×115×15.25	2.8	27	21.4	115	15.25	54.66	170.2	2.82	Ground	Stainless
CGS 2.8×27×120×16	2.8	27	21.4	120	16	56.24	170.2	2.67	Ground	Stainless
CGS 2.8×27×125×16.5	2.8	27	21.4	125	16.5	58.96	170.2	2.58	Ground	Stainless
CGS 2.8×27×130×17.25	2.8	27	21.4	130	17.25	60.55	170.2	2.45	Ground	Stainless
CGS 2.8×27×135×17.75	2.8	27	21.4	135	17.75	63.27	170.2	2.37	Ground	Stainless
CGS 2.8×27×140×18.5	2.8	27	21.4	140	18.5	64.86	170.2	2.27	Ground	Stainless
CGS 2.8×27×145×19	2.8	27	21.4	145	19	67.58	170.2	2.2	Ground	Stainless
CGM 2.9×27×30×5	2.9	27	21.2	30	5	16.95	217.82	16.69	Ground	Carbon
CGM 2.9×27×32.5×5.5	2.9	27	21.2	32.5	5.5	17.27	217.82	14.31	Ground	Carbon
CGM 2.9×27×35×5.75	2.9	27	21.2	35	5.75	18.69	217.82	13.35	Ground	Carbon
CGM 2.9×27×37.5×6	2.9	27	21.2	37.5	6	20.1	217.82	12.52	Ground	Carbon
CGM 2.9×27×40×6.25	2.9	27	21.2	40	6.25	21.51	217.82	11.78	Ground	Carbon
CGM 2.9×27×42.5×6.75	2.9	27	21.2	42.5	6.75	21.84	217.82	10.54	Ground	Carbon
CGM 2.9×27×45×7	2.9	27	21.2	45	7	23.25	217.82	10.01	Ground	Carbon
CGM 2.9×27×47.5×7.25	2.9	27	21.2	47.5	7.25	24.66	217.82	9.54	Ground	Carbon
CGM 2.9×27×50×7.5	2.9	27	21.2	50	7.5	26.07	217.82	9.1	Ground	Carbon
CGM 2.9×27×52.5×8	2.9	27	21.2	52.5	8	26.4	217.82	8.35	Ground	Carbon
CGM 2.9×27×55×8.25	2.9	27	21.2	55	8.25	27.81	217.82	8.01	Ground	Carbon
CGM 2.9×27×57.5×8.5	2.9	27	21.2	57.5	8.5	29.22	217.82	7.7	Ground	Carbon
CGM 2.9×27×60×8.75	2.9	27	21.2	60	8.75	30.64	217.82	7.42	Ground	Carbon
CGM 2.9×27×62.5×9	2.9	27	21.2	62.5	9	32.05	217.82	7.15	Ground	Carbon
CGM 2.9×27×65×9.5	2.9	27	21.2	65	9.5	32.37	217.82	6.68	Ground	Carbon
CGM 2.9×27×67.5×9.75	2.9	27	21.2	67.5	9.75	33.79	217.82	6.46	Ground	Carbon
CGM 2.9×27×70×10	2.9	27	21.2	70	10	35.2	217.82	6.26	Ground	Carbon
CGM 2.9×27×72.5×10.25	2.9	27	21.2	72.5	10.25	36.61	217.82	6.07	Ground	Carbon
CGM 2.9×27×75×10.75	2.9	27	21.2	75	10.75	36.94	217.82	5.72	Ground	Carbon
CGM 2.9×27×77.5×11	2.9	27	21.2	77.5	11	38.35	217.82	5.56	Ground	Carbon
CGM 2.9×27×80×11.25	2.9	27	21.2	80	11.25	39.76	217.82	5.41	Ground	Carbon
CGM 2.9×27×82.5×11.5	2.9	27	21.2	82.5	11.5	41.17	217.82	5.27	Ground	Carbon
CGM 2.9×27×85×12	2.9	27	21.2	85	12	41.5	217.82	5.01	Ground	Carbon
CGM 2.9×27×87.5×12.25	2.9	27	21.2	87.5	12.25	42.91	217.82	4.89	Ground	Carbon
CGM 2.9×27×90×12.5	2.9	27	21.2	90	12.5	44.32	217.82	4.77	Ground	Carbon
CGM 2.9×27×92.5×12.75	2.9	27	21.2	92.5	12.75	45.74	217.82	4.66	Ground	Carbon

OD:Outer Diameter, <Hole
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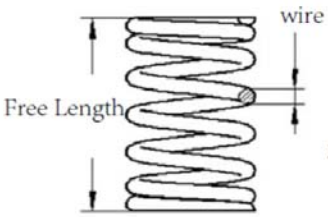
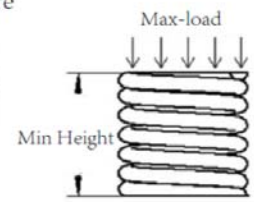
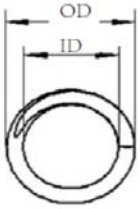
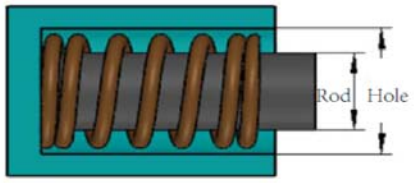
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.9×27×95×13	2.9	27	21.2	95	13	47.15	217.82	4.55	Ground	Carbon
CGM 2.9×27×97.5×13.5	2.9	27	21.2	97.5	13.5	47.47	217.82	4.35	Ground	Carbon
CGM 2.9×27×100×13.75	2.9	27	21.2	100	13.75	48.89	217.82	4.26	Ground	Carbon
CGM 2.9×27×102.5×14	2.9	27	21.2	102.5	14	50.3	217.82	4.17	Ground	Carbon
CGS 2.9×27×30×5	2.9	27	21.2	30	5	17.03	188.23	14.51	Ground	Stainless
CGS 2.9×27×32.5×5.5	2.9	27	21.2	32.5	5.5	17.37	188.23	12.44	Ground	Stainless
CGS 2.9×27×35×5.75	2.9	27	21.2	35	5.75	18.79	188.23	11.61	Ground	Stainless
CGS 2.9×27×37.5×6	2.9	27	21.2	37.5	6	20.21	188.23	10.89	Ground	Stainless
CGS 2.9×27×40×6.25	2.9	27	21.2	40	6.25	21.63	188.23	10.25	Ground	Stainless
CGS 2.9×27×42.5×6.75	2.9	27	21.2	42.5	6.75	21.97	188.23	9.17	Ground	Stainless
CGS 2.9×27×45×7	2.9	27	21.2	45	7	23.38	188.23	8.71	Ground	Stainless
CGS 2.9×27×47.5×7.25	2.9	27	21.2	47.5	7.25	24.8	188.23	8.29	Ground	Stainless
CGS 2.9×27×50×7.5	2.9	27	21.2	50	7.5	26.22	188.23	7.92	Ground	Stainless
CGS 2.9×27×52.5×8	2.9	27	21.2	52.5	8	26.56	188.23	7.26	Ground	Stainless
CGS 2.9×27×55×8.25	2.9	27	21.2	55	8.25	27.98	188.23	6.97	Ground	Stainless
CGS 2.9×27×57.5×8.5	2.9	27	21.2	57.5	8.5	29.4	188.23	6.7	Ground	Stainless
CGS 2.9×27×60×8.75	2.9	27	21.2	60	8.75	30.82	188.23	6.45	Ground	Stainless
CGS 2.9×27×62.5×9.25	2.9	27	21.2	62.5	9.25	31.16	188.23	6.01	Ground	Stainless
CGS 2.9×27×65×9.5	2.9	27	21.2	65	9.5	32.58	188.23	5.81	Ground	Stainless
CGS 2.9×27×67.5×9.75	2.9	27	21.2	67.5	9.75	34	188.23	5.62	Ground	Stainless
CGS 2.9×27×70×10	2.9	27	21.2	70	10	35.42	188.23	5.44	Ground	Stainless
CGS 2.9×27×72.5×10.25	2.9	27	21.2	72.5	10.25	36.84	188.23	5.28	Ground	Stainless
CGS 2.9×27×75×10.75	2.9	27	21.2	75	10.75	37.17	188.23	4.98	Ground	Stainless
CGS 2.9×27×77.5×11	2.9	27	21.2	77.5	11	38.59	188.23	4.84	Ground	Stainless
CGS 2.9×27×80×11.25	2.9	27	21.2	80	11.25	40.01	188.23	4.71	Ground	Stainless
CGS 2.9×27×82.5×11.5	2.9	27	21.2	82.5	11.5	41.43	188.23	4.58	Ground	Stainless
CGS 2.9×27×85×12	2.9	27	21.2	85	12	41.77	188.23	4.35	Ground	Stainless
CGS 2.9×27×87.5×12.25	2.9	27	21.2	87.5	12.25	43.19	188.23	4.25	Ground	Stainless
CGS 2.9×27×90×12.5	2.9	27	21.2	90	12.5	44.61	188.23	4.15	Ground	Stainless
CGS 2.9×27×92.5×12.75	2.9	27	21.2	92.5	12.75	46.03	188.23	4.05	Ground	Stainless
CGS 2.9×27×95×13.25	2.9	27	21.2	95	13.25	46.37	188.23	3.87	Ground	Stainless
CGS 2.9×27×97.5×13.5	2.9	27	21.2	97.5	13.5	47.79	188.23	3.79	Ground	Stainless
CGS 2.9×27×100×13.75	2.9	27	21.2	100	13.75	49.21	188.23	3.71	Ground	Stainless

OD:Outer Diameter, <Hole
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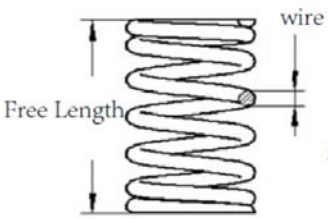
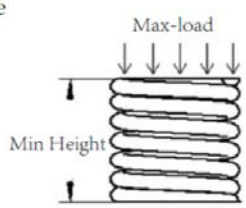
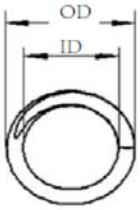
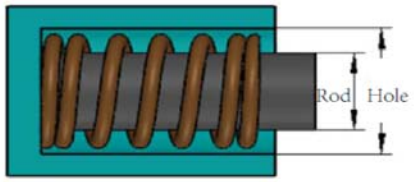
Min Height - Max Load



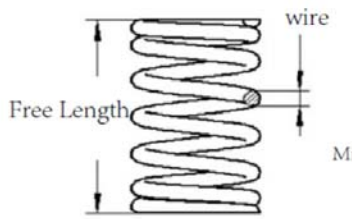


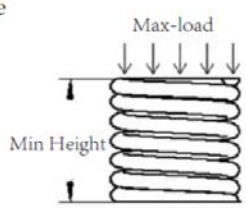


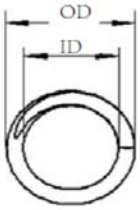


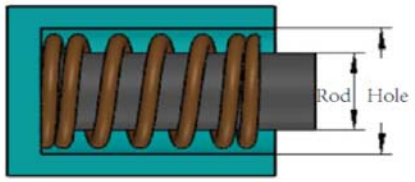
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.9×27×102.5×14	2.9	27	21.2	102.5	14	50.62	188.23	3.63	Ground	Stainless
CGM 3×27×30×5.25	3	27	21	30	5.25	16.55	240.32	17.87	Ground	Carbon
CGM 3×27×32.5×5.5	3	27	21	32.5	5.5	18.01	240.32	16.59	Ground	Carbon
CGM 3×27×35×5.75	3	27	21	35	5.75	19.48	240.32	15.48	Ground	Carbon
CGM 3×27×37.5×6	3	27	21	37.5	6	20.94	240.32	14.52	Ground	Carbon
CGM 3×27×40×6.5	3	27	21	40	6.5	21.38	240.32	12.9	Ground	Carbon
CGM 3×27×42.5×6.75	3	27	21	42.5	6.75	22.84	240.32	12.22	Ground	Carbon
CGM 3×27×45×7	3	27	21	45	7	24.31	240.32	11.61	Ground	Carbon
CGM 3×27×47.5×7.25	3	27	21	47.5	7.25	25.77	240.32	11.06	Ground	Carbon
CGM 3×27×50×7.75	3	27	21	50	7.75	26.2	240.32	10.1	Ground	Carbon
CGM 3×27×52.5×8	3	27	21	52.5	8	27.67	240.32	9.68	Ground	Carbon
CGM 3×27×55×8.25	3	27	21	55	8.25	29.13	240.32	9.29	Ground	Carbon
CGM 3×27×57.5×8.5	3	27	21	57.5	8.5	30.6	240.32	8.93	Ground	Carbon
CGM 3×27×60×9	3	27	21	60	9	31.03	240.32	8.29	Ground	Carbon
CGM 3×27×62.5×9.25	3	27	21	62.5	9.25	32.49	240.32	8.01	Ground	Carbon
CGM 3×27×65×9.5	3	27	21	65	9.5	33.96	240.32	7.74	Ground	Carbon
CGM 3×27×67.5×9.75	3	27	21	67.5	9.75	35.42	240.32	7.49	Ground	Carbon
CGM 3×27×70×10.25	3	27	21	70	10.25	35.85	240.32	7.04	Ground	Carbon
CGM 3×27×72.5×10.5	3	27	21	72.5	10.5	37.32	240.32	6.83	Ground	Carbon
CGM 3×27×75×10.75	3	27	21	75	10.75	38.79	240.32	6.64	Ground	Carbon
CGM 3×27×77.5×11	3	27	21	77.5	11	40.25	240.32	6.45	Ground	Carbon
CGM 3×27×80×11.5	3	27	21	80	11.5	40.68	240.32	6.11	Ground	Carbon
CGM 3×27×82.5×11.75	3	27	21	82.5	11.75	42.15	240.32	5.96	Ground	Carbon
CGM 3×27×85×12	3	27	21	85	12	43.61	240.32	5.81	Ground	Carbon
CGM 3×27×87.5×12.25	3	27	21	87.5	12.25	45.08	240.32	5.66	Ground	Carbon
CGM 3×27×90×12.75	3	27	21	90	12.75	45.51	240.32	5.4	Ground	Carbon
CGM 3×27×92.5×13	3	27	21	92.5	13	46.97	240.32	5.28	Ground	Carbon
CGM 3×27×95×13.25	3	27	21	95	13.25	48.44	240.32	5.16	Ground	Carbon
CGM 3×27×97.5×13.5	3	27	21	97.5	13.5	49.9	240.32	5.05	Ground	Carbon
CGM 3×27×100×14	3	27	21	100	14	50.33	240.32	4.84	Ground	Carbon
CGM 3×27×102.5×14.25	3	27	21	102.5	14.25	51.8	240.32	4.74	Ground	Carbon
CGS 3×27×30×5.25	3	27	21	30	5.25	16.65	207.42	15.54	Ground	Stainless
CGS 3×27×32.5×5.5	3	27	21	32.5	5.5	18.12	207.42	14.43	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3×27×35×5.75	3	27	21	35	5.75	19.59	207.42	13.46	Ground	Stainless
CGS 3×27×37.5×6	3	27	21	37.5	6	21.07	207.42	12.62	Ground	Stainless
CGS 3×27×40×6.5	3	27	21	40	6.5	21.51	207.42	11.22	Ground	Stainless
CGS 3×27×42.5×6.75	3	27	21	42.5	6.75	22.99	207.42	10.63	Ground	Stainless
CGS 3×27×45×7	3	27	21	45	7	24.46	207.42	10.1	Ground	Stainless
CGS 3×27×47.5×7.25	3	27	21	47.5	7.25	25.93	207.42	9.62	Ground	Stainless
CGS 3×27×50×7.75	3	27	21	50	7.75	26.38	207.42	8.78	Ground	Stainless
CGS 3×27×52.5×8	3	27	21	52.5	8	27.85	207.42	8.42	Ground	Stainless
CGS 3×27×55×8.25	3	27	21	55	8.25	29.32	207.42	8.08	Ground	Stainless
CGS 3×27×57.5×8.5	3	27	21	57.5	8.5	30.8	207.42	7.77	Ground	Stainless
CGS 3×27×60×9	3	27	21	60	9	31.24	207.42	7.21	Ground	Stainless
CGS 3×27×62.5×9.25	3	27	21	62.5	9.25	32.72	207.42	6.96	Ground	Stainless
CGS 3×27×65×9.5	3	27	21	65	9.5	34.19	207.42	6.73	Ground	Stainless
CGS 3×27×67.5×10	3	27	21	67.5	10	34.64	207.42	6.31	Ground	Stainless
CGS 3×27×70×10.25	3	27	21	70	10.25	36.11	207.42	6.12	Ground	Stainless
CGS 3×27×72.5×10.5	3	27	21	72.5	10.5	37.58	207.42	5.94	Ground	Stainless
CGS 3×27×75×10.75	3	27	21	75	10.75	39.05	207.42	5.77	Ground	Stainless
CGS 3×27×77.5×11.25	3	27	21	77.5	11.25	39.5	207.42	5.46	Ground	Stainless
CGS 3×27×80×11.5	3	27	21	80	11.5	40.97	207.42	5.31	Ground	Stainless
CGS 3×27×82.5×11.75	3	27	21	82.5	11.75	42.45	207.42	5.18	Ground	Stainless
CGS 3×27×85×12	3	27	21	85	12	43.92	207.42	5.05	Ground	Stainless
CGS 3×27×87.5×12.5	3	27	21	87.5	12.5	44.37	207.42	4.81	Ground	Stainless
CGS 3×27×90×12.75	3	27	21	90	12.75	45.84	207.42	4.7	Ground	Stainless
CGS 3×27×92.5×13	3	27	21	92.5	13	47.31	207.42	4.59	Ground	Stainless
CGS 3×27×95×13.25	3	27	21	95	13.25	48.78	207.42	4.49	Ground	Stainless
CGS 3×27×97.5×13.75	3	27	21	97.5	13.75	49.23	207.42	4.3	Ground	Stainless
CGS 3×27×100×14	3	27	21	100	14	50.7	207.42	4.21	Ground	Stainless
CGS 3×27×102.5×14.25	3	27	21	102.5	14.25	52.18	207.42	4.12	Ground	Stainless
CGM 3.5×27×30×5.25	3.5	27	20	30	5.25	19.45	371.95	35.26	Ground	Carbon
CGM 3.5×27×32.5×5.5	3.5	27	20	32.5	5.5	21.14	371.95	32.74	Ground	Carbon
CGM 3.5×27×35×6	3.5	27	20	35	6	22.02	371.95	28.65	Ground	Carbon
CGM 3.5×27×37.5×6.25	3.5	27	20	37.5	6.25	23.7	371.95	26.96	Ground	Carbon
CGM 3.5×27×40×6.5	3.5	27	20	40	6.5	25.39	371.95	25.46	Ground	Carbon

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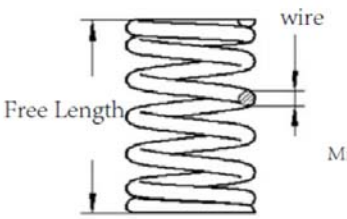

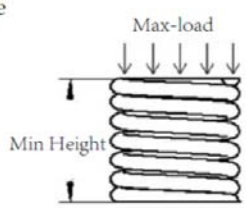

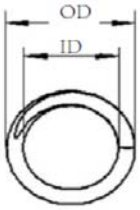

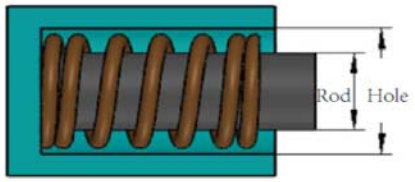

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3.5×27×42.5×7	3.5	27	20	42.5	7	26.27	371.95	22.92	Ground	Carbon
CGM 3.5×27×45×7.25	3.5	27	20	45	7.25	27.96	371.95	21.83	Ground	Carbon
CGM 3.5×27×47.5×7.5	3.5	27	20	47.5	7.5	29.65	371.95	20.83	Ground	Carbon
CGM 3.5×27×50×8	3.5	27	20	50	8	30.52	371.95	19.1	Ground	Carbon
CGM 3.5×27×52.5×8.25	3.5	27	20	52.5	8.25	32.21	371.95	18.33	Ground	Carbon
CGM 3.5×27×55×8.5	3.5	27	20	55	8.5	33.9	371.95	17.63	Ground	Carbon
CGM 3.5×27×57.5×9	3.5	27	20	57.5	9	34.78	371.95	16.37	Ground	Carbon
CGM 3.5×27×60×9.25	3.5	27	20	60	9.25	36.47	371.95	15.8	Ground	Carbon
CGM 3.5×27×62.5×9.75	3.5	27	20	62.5	9.75	37.34	371.95	14.79	Ground	Carbon
CGM 3.5×27×65×10	3.5	27	20	65	10	39.03	371.95	14.32	Ground	Carbon
CGM 3.5×27×67.5×10.25	3.5	27	20	67.5	10.25	40.72	371.95	13.89	Ground	Carbon
CGM 3.5×27×70×10.75	3.5	27	20	70	10.75	41.6	371.95	13.1	Ground	Carbon
CGM 3.5×27×72.5×11	3.5	27	20	72.5	11	43.29	371.95	12.73	Ground	Carbon
CGM 3.5×27×75×11.25	3.5	27	20	75	11.25	44.97	371.95	12.39	Ground	Carbon
CGM 3.5×27×77.5×11.75	3.5	27	20	77.5	11.75	45.85	371.95	11.75	Ground	Carbon
CGM 3.5×27×80×12	3.5	27	20	80	12	47.54	371.95	11.46	Ground	Carbon
CGM 3.5×27×82.5×12.25	3.5	27	20	82.5	12.25	49.23	371.95	11.18	Ground	Carbon
CGM 3.5×27×85×12.75	3.5	27	20	85	12.75	50.1	371.95	10.66	Ground	Carbon
CGM 3.5×27×87.5×13	3.5	27	20	87.5	13	51.79	371.95	10.42	Ground	Carbon
CGM 3.5×27×90×13.25	3.5	27	20	90	13.25	53.48	371.95	10.19	Ground	Carbon
CGM 3.5×27×92.5×13.75	3.5	27	20	92.5	13.75	54.36	371.95	9.75	Ground	Carbon
CGM 3.5×27×95×14	3.5	27	20	95	14	56.05	371.95	9.55	Ground	Carbon
CGM 3.5×27×97.5×14.25	3.5	27	20	97.5	14.25	57.74	371.95	9.35	Ground	Carbon
CGM 3.5×27×100×14.75	3.5	27	20	100	14.75	58.61	371.95	8.99	Ground	Carbon
CGM 3.5×27×102.5×15	3.5	27	20	102.5	15	60.3	371.95	8.81	Ground	Carbon
CGS 3.5×27×30×5.25	3.5	27	20	30	5.25	20.09	303.79	30.66	Ground	Stainless
CGS 3.5×27×32.5×5.75	3.5	27	20	32.5	5.75	21.07	303.79	26.57	Ground	Stainless
CGS 3.5×27×35×6	3.5	27	20	35	6	22.8	303.79	24.91	Ground	Stainless
CGS 3.5×27×37.5×6.5	3.5	27	20	37.5	6.5	23.78	303.79	22.14	Ground	Stainless
CGS 3.5×27×40×6.75	3.5	27	20	40	6.75	25.52	303.79	20.98	Ground	Stainless
CGS 3.5×27×42.5×7	3.5	27	20	42.5	7	27.26	303.79	19.93	Ground	Stainless
CGS 3.5×27×45×7.5	3.5	27	20	45	7.5	28.23	303.79	18.12	Ground	Stainless
CGS 3.5×27×47.5×7.75	3.5	27	20	47.5	7.75	29.97	303.79	17.33	Ground	Stainless

OD:Outer Diameter, <Hole
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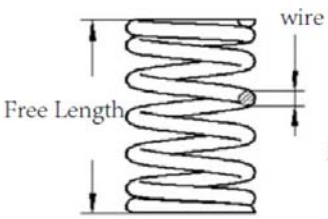
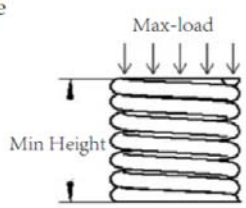
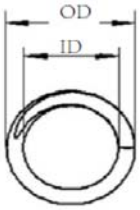
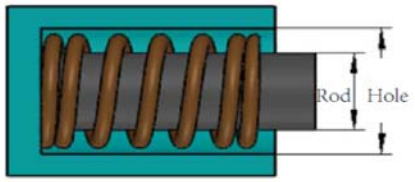
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×27×50×8.25	3.5	27	20	50	8.25	30.94	303.79	15.94	Ground	Stainless
CGS 3.5×27×52.5×8.5	3.5	27	20	52.5	8.5	32.68	303.79	15.33	Ground	Stainless
CGS 3.5×27×55×8.75	3.5	27	20	55	8.75	34.42	303.79	14.76	Ground	Stainless
CGS 3.5×27×57.5×9.25	3.5	27	20	57.5	9.25	35.4	303.79	13.74	Ground	Stainless
CGS 3.5×27×60×9.5	3.5	27	20	60	9.5	37.13	303.79	13.29	Ground	Stainless
CGS 3.5×27×62.5×10	3.5	27	20	62.5	10	38.11	303.79	12.45	Ground	Stainless
CGS 3.5×27×65×10.25	3.5	27	20	65	10.25	39.85	303.79	12.08	Ground	Stainless
CGS 3.5×27×67.5×10.5	3.5	27	20	67.5	10.5	41.58	303.79	11.72	Ground	Stainless
CGS 3.5×27×70×11	3.5	27	20	70	11	42.56	303.79	11.07	Ground	Stainless
CGS 3.5×27×72.5×11.25	3.5	27	20	72.5	11.25	44.3	303.79	10.77	Ground	Stainless
CGS 3.5×27×75×11.5	3.5	27	20	75	11.5	46.04	303.79	10.49	Ground	Stainless
CGS 3.5×27×77.5×12	3.5	27	20	77.5	12	47.01	303.79	9.96	Ground	Stainless
CGS 3.5×27×80×12.25	3.5	27	20	80	12.25	48.75	303.79	9.72	Ground	Stainless
CGS 3.5×27×82.5×12.75	3.5	27	20	82.5	12.75	49.72	303.79	9.27	Ground	Stainless
CGS 3.5×27×85×13	3.5	27	20	85	13	51.46	303.79	9.06	Ground	Stainless
CGS 3.5×27×87.5×13.25	3.5	27	20	87.5	13.25	53.2	303.79	8.86	Ground	Stainless
CGS 3.5×27×90×13.75	3.5	27	20	90	13.75	54.18	303.79	8.48	Ground	Stainless
CGS 3.5×27×92.5×14	3.5	27	20	92.5	14	55.91	303.79	8.3	Ground	Stainless
CGS 3.5×27×95×14.5	3.5	27	20	95	14.5	56.89	303.79	7.97	Ground	Stainless
CGS 3.5×27×97.5×14.75	3.5	27	20	97.5	14.75	58.63	303.79	7.81	Ground	Stainless
CGS 3.5×27×100×15	3.5	27	20	100	15	60.36	303.79	7.66	Ground	Stainless
CGS 3.5×27×102.5×15.5	3.5	27	20	102.5	15.5	61.34	303.79	7.38	Ground	Stainless
CGM 4×27×30×5.25	4	27	19	30	5.25	21.26	560.51	64.16	Ground	Carbon
CGM 4×27×32.5×5.5	4	27	19	32.5	5.5	23.09	560.51	59.57	Ground	Carbon
CGM 4×27×35×5.75	4	27	19	35	5.75	24.92	560.51	55.6	Ground	Carbon
CGM 4×27×37.5×6.25	4	27	19	37.5	6.25	26.08	560.51	49.06	Ground	Carbon
CGM 4×27×40×6.5	4	27	19	40	6.5	27.9	560.51	46.33	Ground	Carbon
CGM 4×27×42.5×7	4	27	19	42.5	7	29.06	560.51	41.7	Ground	Carbon
CGM 4×27×45×7.25	4	27	19	45	7.25	30.89	560.51	39.72	Ground	Carbon
CGM 4×27×47.5×7.5	4	27	19	47.5	7.5	32.71	560.51	37.91	Ground	Carbon
CGM 4×27×50×8	4	27	19	50	8	33.87	560.51	34.75	Ground	Carbon
CGM 4×27×52.5×8.25	4	27	19	52.5	8.25	35.7	560.51	33.36	Ground	Carbon
CGM 4×27×55×8.75	4	27	19	55	8.75	36.85	560.51	30.89	Ground	Carbon

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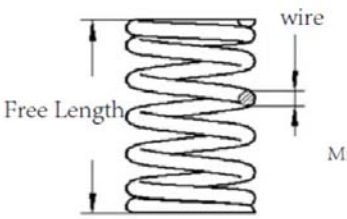
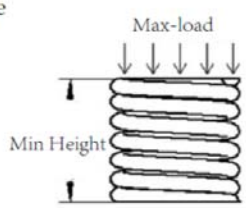
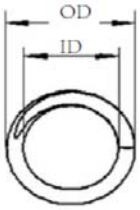
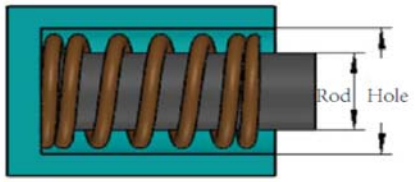
Min Height - Max Load



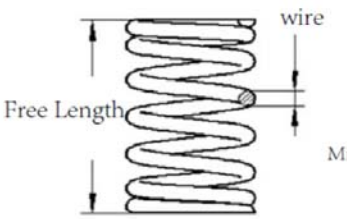


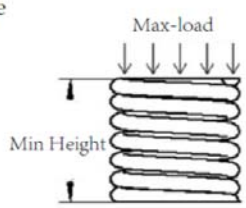


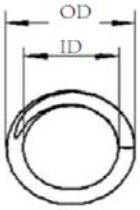


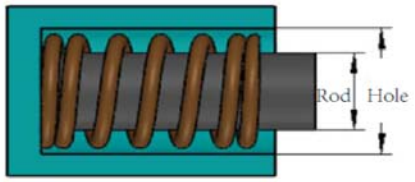
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 4×27×57.5×9	4	27	19	57.5	9	38.68	560.51	29.79	Ground	Carbon
CGM 4×27×60×9.25	4	27	19	60	9.25	40.51	560.51	28.76	Ground	Carbon
CGM 4×27×62.5×9.75	4	27	19	62.5	9.75	41.67	560.51	26.9	Ground	Carbon
CGM 4×27×65×10	4	27	19	65	10	43.49	560.51	26.06	Ground	Carbon
CGM 4×27×67.5×10.25	4	27	19	67.5	10.25	45.32	560.51	25.27	Ground	Carbon
CGM 4×27×70×10.75	4	27	19	70	10.75	46.48	560.51	23.83	Ground	Carbon
CGM 4×27×72.5×11	4	27	19	72.5	11	48.31	560.51	23.17	Ground	Carbon
CGM 4×27×75×11.5	4	27	19	75	11.5	49.46	560.51	21.95	Ground	Carbon
CGM 4×27×77.5×11.75	4	27	19	77.5	11.75	51.29	560.51	21.39	Ground	Carbon
CGM 4×27×80×12	4	27	19	80	12	53.12	560.51	20.85	Ground	Carbon
CGM 4×27×82.5×12.5	4	27	19	82.5	12.5	54.27	560.51	19.86	Ground	Carbon
CGM 4×27×85×12.75	4	27	19	85	12.75	56.1	560.51	19.4	Ground	Carbon
CGM 4×27×87.5×13.25	4	27	19	87.5	13.25	57.26	560.51	18.53	Ground	Carbon
CGM 4×27×90×13.5	4	27	19	90	13.5	59.09	560.51	18.13	Ground	Carbon
CGM 4×27×92.5×13.75	4	27	19	92.5	13.75	60.91	560.51	17.75	Ground	Carbon
CGM 4×27×95×14.25	4	27	19	95	14.25	62.07	560.51	17.02	Ground	Carbon
CGM 4×27×97.5×14.5	4	27	19	97.5	14.5	63.9	560.51	16.68	Ground	Carbon
CGM 4×27×100×14.75	4	27	19	100	14.75	65.72	560.51	16.35	Ground	Carbon
CGM 4×27×102.5×15.25	4	27	19	102.5	15.25	66.88	560.51	15.74	Ground	Carbon
CGS 4×27×30×5.25	4	27	19	30	5.25	21.9	452.02	55.79	Ground	Stainless
CGS 4×27×32.5×5.75	4	27	19	32.5	5.75	23.15	452.02	48.35	Ground	Stainless
CGS 4×27×35×6	4	27	19	35	6	25.03	452.02	45.33	Ground	Stainless
CGS 4×27×37.5×6.25	4	27	19	37.5	6.25	26.9	452.02	42.66	Ground	Stainless
CGS 4×27×40×6.75	4	27	19	40	6.75	28.16	452.02	38.17	Ground	Stainless
CGS 4×27×42.5×7	4	27	19	42.5	7	30.03	452.02	36.26	Ground	Stainless
CGS 4×27×45×7.5	4	27	19	45	7.5	31.29	452.02	32.97	Ground	Stainless
CGS 4×27×47.5×7.75	4	27	19	47.5	7.75	33.16	452.02	31.53	Ground	Stainless
CGS 4×27×50×8.25	4	27	19	50	8.25	34.42	452.02	29.01	Ground	Stainless
CGS 4×27×52.5×8.5	4	27	19	52.5	8.5	36.29	452.02	27.89	Ground	Stainless
CGS 4×27×55×8.75	4	27	19	55	8.75	38.17	452.02	26.86	Ground	Stainless
CGS 4×27×57.5×9.25	4	27	19	57.5	9.25	39.43	452.02	25.01	Ground	Stainless
CGS 4×27×60×9.5	4	27	19	60	9.5	41.3	452.02	24.17	Ground	Stainless
CGS 4×27×62.5×10	4	27	19	62.5	10	42.56	452.02	22.66	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 4×27×65×10.25	4	27	19	65	10.25	44.43	452.02	21.98	Ground	Stainless
CGS 4×27×67.5×10.75	4	27	19	67.5	10.75	45.69	452.02	20.72	Ground	Stainless
CGS 4×27×70×11	4	27	19	70	11	47.56	452.02	20.15	Ground	Stainless
CGS 4×27×72.5×11.25	4	27	19	72.5	11.25	49.44	452.02	19.6	Ground	Stainless
CGS 4×27×75×11.75	4	27	19	75	11.75	50.69	452.02	18.6	Ground	Stainless
CGS 4×27×77.5×12	4	27	19	77.5	12	52.57	452.02	18.13	Ground	Stainless
CGS 4×27×80×12.5	4	27	19	80	12.5	53.82	452.02	17.27	Ground	Stainless
CGS 4×27×82.5×12.75	4	27	19	82.5	12.75	55.7	452.02	16.87	Ground	Stainless
CGS 4×27×85×13.25	4	27	19	85	13.25	56.95	452.02	16.12	Ground	Stainless
CGS 4×27×87.5×13.5	4	27	19	87.5	13.5	58.83	452.02	15.77	Ground	Stainless
CGS 4×27×90×13.75	4	27	19	90	13.75	60.71	452.02	15.43	Ground	Stainless
CGS 4×27×92.5×14.25	4	27	19	92.5	14.25	61.96	452.02	14.8	Ground	Stainless
CGS 4×27×95×14.5	4	27	19	95	14.5	63.84	452.02	14.5	Ground	Stainless
CGS 4×27×97.5×15	4	27	19	97.5	15	65.09	452.02	13.95	Ground	Stainless
CGS 4×27×100×15.25	4	27	19	100	15.25	66.97	452.02	13.68	Ground	Stainless
CGS 4×27×102.5×15.75	4	27	19	102.5	15.75	68.22	452.02	13.19	Ground	Stainless
CNM 1.9×27.5×30×4.25	1.9	27.5	23.7	30	4.25	12.44	62.67	3.57	NO-Ground	Carbon
CNM 1.9×27.5×35×4.75	1.9	27.5	23.7	35	4.75	13.54	62.67	2.92	NO-Ground	Carbon
CNM 1.9×27.5×40×5.25	1.9	27.5	23.7	40	5.25	14.64	62.67	2.47	NO-Ground	Carbon
CNM 1.9×27.5×45×5.5	1.9	27.5	23.7	45	5.5	17.69	62.67	2.29	NO-Ground	Carbon
CNM 1.9×27.5×50×6	1.9	27.5	23.7	50	6	18.79	62.67	2.01	NO-Ground	Carbon
CNM 1.9×27.5×55×6.5	1.9	27.5	23.7	55	6.5	19.89	62.67	1.78	NO-Ground	Carbon
CNM 1.9×27.5×60×7	1.9	27.5	23.7	60	7	20.99	62.67	1.61	NO-Ground	Carbon
CNM 1.9×27.5×65×7.5	1.9	27.5	23.7	65	7.5	22.09	62.67	1.46	NO-Ground	Carbon
CNM 1.9×27.5×70×7.75	1.9	27.5	23.7	70	7.75	25.14	62.67	1.4	NO-Ground	Carbon
CNM 1.9×27.5×75×8.25	1.9	27.5	23.7	75	8.25	26.24	62.67	1.29	NO-Ground	Carbon
CNM 1.9×27.5×80×8.75	1.9	27.5	23.7	80	8.75	27.34	62.67	1.19	NO-Ground	Carbon
CNM 1.9×27.5×85×9.25	1.9	27.5	23.7	85	9.25	28.43	62.67	1.11	NO-Ground	Carbon
CNM 1.9×27.5×90×9.5	1.9	27.5	23.7	90	9.5	31.48	62.67	1.07	NO-Ground	Carbon
CNM 1.9×27.5×95×10	1.9	27.5	23.7	95	10	32.58	62.67	1	NO-Ground	Carbon
CNM 1.9×27.5×100×10.5	1.9	27.5	23.7	100	10.5	33.68	62.67	0.95	NO-Ground	Carbon
CNM 1.9×27.5×105×11	1.9	27.5	23.7	105	11	34.78	62.67	0.89	NO-Ground	Carbon
CNM 1.9×27.5×110×11.5	1.9	27.5	23.7	110	11.5	35.88	62.67	0.85	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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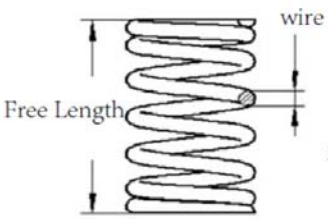
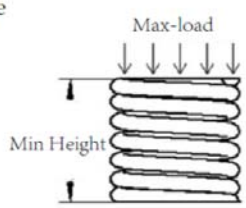
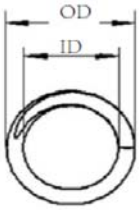
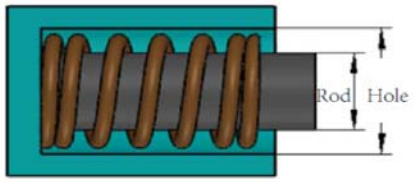
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.9×27.5×115×11.75	1.9	27.5	23.7	115	11.75	38.93	62.67	0.82	NO-Ground	Carbon
CNM 1.9×27.5×120×12.25	1.9	27.5	23.7	120	12.25	40.02	62.67	0.78	NO-Ground	Carbon
CNM 1.9×27.5×125×12.75	1.9	27.5	23.7	125	12.75	41.13	62.67	0.75	NO-Ground	Carbon
CNM 1.9×27.5×130×13.25	1.9	27.5	23.7	130	13.25	42.23	62.67	0.71	NO-Ground	Carbon
CNM 1.9×27.5×135×13.5	1.9	27.5	23.7	135	13.5	45.28	62.67	0.7	NO-Ground	Carbon
CNM 1.9×27.5×140×14	1.9	27.5	23.7	140	14	46.38	62.67	0.67	NO-Ground	Carbon
CNM 1.9×27.5×145×14.5	1.9	27.5	23.7	145	14.5	47.47	62.67	0.64	NO-Ground	Carbon
CNM 1.9×27.5×150×15	1.9	27.5	23.7	150	15	48.58	62.67	0.62	NO-Ground	Carbon
CNM 1.9×27.5×155×15.5	1.9	27.5	23.7	155	15.5	49.67	62.67	0.6	NO-Ground	Carbon
CNM 1.9×27.5×160×15.75	1.9	27.5	23.7	160	15.75	52.73	62.67	0.58	NO-Ground	Carbon
CNM 1.9×27.5×165×16.25	1.9	27.5	23.7	165	16.25	53.82	62.67	0.56	NO-Ground	Carbon
CNM 1.9×27.5×170×16.75	1.9	27.5	23.7	170	16.75	54.92	62.67	0.54	NO-Ground	Carbon
CNM 1.9×27.5×175×17.25	1.9	27.5	23.7	175	17.25	56.01	62.67	0.53	NO-Ground	Carbon
CNS 1.9×27.5×30×4.25	1.9	27.5	23.7	30	4.25	11.78	54.19	2.97	NO-Ground	Stainless
CNS 1.9×27.5×35×4.75	1.9	27.5	23.7	35	4.75	12.74	54.19	2.43	NO-Ground	Stainless
CNS 1.9×27.5×40×5	1.9	27.5	23.7	40	5	15.71	54.19	2.23	NO-Ground	Stainless
CNS 1.9×27.5×45×5.5	1.9	27.5	23.7	45	5.5	16.66	54.19	1.91	NO-Ground	Stainless
CNS 1.9×27.5×50×6	1.9	27.5	23.7	50	6	17.62	54.19	1.67	NO-Ground	Stainless
CNS 1.9×27.5×55×6.25	1.9	27.5	23.7	55	6.25	20.59	54.19	1.58	NO-Ground	Stainless
CNS 1.9×27.5×60×6.75	1.9	27.5	23.7	60	6.75	21.55	54.19	1.41	NO-Ground	Stainless
CNS 1.9×27.5×65×7.25	1.9	27.5	23.7	65	7.25	22.5	54.19	1.28	NO-Ground	Stainless
CNS 1.9×27.5×70×7.75	1.9	27.5	23.7	70	7.75	23.45	54.19	1.16	NO-Ground	Stainless
CNS 1.9×27.5×75×8	1.9	27.5	23.7	75	8	26.43	54.19	1.12	NO-Ground	Stainless
CNS 1.9×27.5×80×8.5	1.9	27.5	23.7	80	8.5	27.38	54.19	1.03	NO-Ground	Stainless
CNS 1.9×27.5×85×9	1.9	27.5	23.7	85	9	28.33	54.19	0.96	NO-Ground	Stainless
CNS 1.9×27.5×90×9.5	1.9	27.5	23.7	90	9.5	29.28	54.19	0.89	NO-Ground	Stainless
CNS 1.9×27.5×95×9.75	1.9	27.5	23.7	95	9.75	32.26	54.19	0.86	NO-Ground	Stainless
CNS 1.9×27.5×100×10.25	1.9	27.5	23.7	100	10.25	33.21	54.19	0.81	NO-Ground	Stainless
CNS 1.9×27.5×105×10.75	1.9	27.5	23.7	105	10.75	34.16	54.19	0.77	NO-Ground	Stainless
CNS 1.9×27.5×110×11	1.9	27.5	23.7	110	11	37.13	54.19	0.74	NO-Ground	Stainless
CNS 1.9×27.5×115×11.5	1.9	27.5	23.7	115	11.5	38.09	54.19	0.7	NO-Ground	Stainless
CNS 1.9×27.5×120×12	1.9	27.5	23.7	120	12	39.05	54.19	0.67	NO-Ground	Stainless
CNS 1.9×27.5×125×12.5	1.9	27.5	23.7	125	12.5	40	54.19	0.64	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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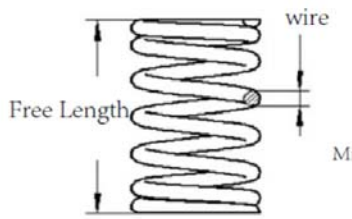
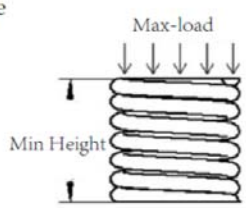
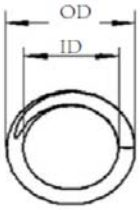
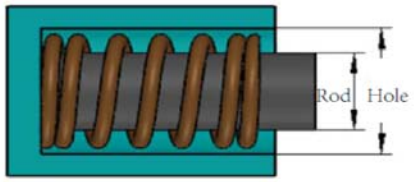


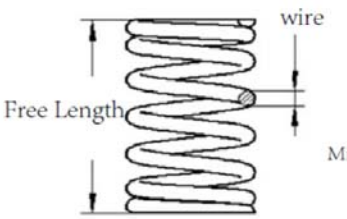


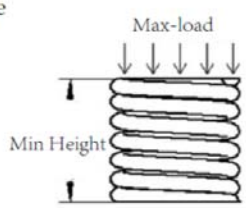


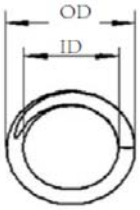


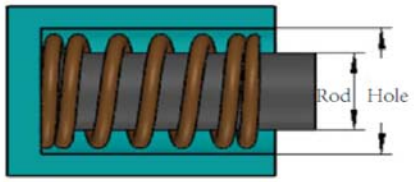
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.9×27.5×130×12.75	1.9	27.5	23.7	130	12.75	42.98	54.19	0.62	NO-Ground	Stainless
CNS 1.9×27.5×135×13.25	1.9	27.5	23.7	135	13.25	43.92	54.19	0.6	NO-Ground	Stainless
CNS 1.9×27.5×140×13.75	1.9	27.5	23.7	140	13.75	44.88	54.19	0.57	NO-Ground	Stainless
CNS 1.9×27.5×145×14	1.9	27.5	23.7	145	14	47.85	54.19	0.56	NO-Ground	Stainless
CNS 1.9×27.5×150×14.5	1.9	27.5	23.7	150	14.5	48.8	54.19	0.54	NO-Ground	Stainless
CNS 1.9×27.5×155×15	1.9	27.5	23.7	155	15	49.76	54.19	0.51	NO-Ground	Stainless
CNS 1.9×27.5×160×15.5	1.9	27.5	23.7	160	15.5	50.7	54.19	0.5	NO-Ground	Stainless
CNS 1.9×27.5×165×15.75	1.9	27.5	23.7	165	15.75	53.68	54.19	0.49	NO-Ground	Stainless
CNS 1.9×27.5×170×16.25	1.9	27.5	23.7	170	16.25	54.63	54.19	0.47	NO-Ground	Stainless
CNS 1.9×27.5×175×16.75	1.9	27.5	23.7	175	16.75	55.59	54.19	0.45	NO-Ground	Stainless
CNM 2×27.5×30×4.25	2	27.5	23.5	30	4.25	13.57	72.88	4.43	NO-Ground	Carbon
CNM 2×27.5×35×4.75	2	27.5	23.5	35	4.75	14.91	72.88	3.63	NO-Ground	Carbon
CNM 2×27.5×40×5.25	2	27.5	23.5	40	5.25	16.26	72.88	3.07	NO-Ground	Carbon
CNM 2×27.5×45×5.75	2	27.5	23.5	45	5.75	17.61	72.88	2.66	NO-Ground	Carbon
CNM 2×27.5×50×6.25	2	27.5	23.5	50	6.25	18.96	72.88	2.35	NO-Ground	Carbon
CNM 2×27.5×55×6.75	2	27.5	23.5	55	6.75	20.31	72.88	2.1	NO-Ground	Carbon
CNM 2×27.5×60×7.25	2	27.5	23.5	60	7.25	21.65	72.88	1.9	NO-Ground	Carbon
CNM 2×27.5×65×7.5	2	27.5	23.5	65	7.5	24.83	72.88	1.81	NO-Ground	Carbon
CNM 2×27.5×70×8	2	27.5	23.5	70	8	26.18	72.88	1.66	NO-Ground	Carbon
CNM 2×27.5×75×8.5	2	27.5	23.5	75	8.5	27.52	72.88	1.54	NO-Ground	Carbon
CNM 2×27.5×80×9	2	27.5	23.5	80	9	28.87	72.88	1.43	NO-Ground	Carbon
CNM 2×27.5×85×9.5	2	27.5	23.5	85	9.5	30.22	72.88	1.33	NO-Ground	Carbon
CNM 2×27.5×90×10	2	27.5	23.5	90	10	31.57	72.88	1.25	NO-Ground	Carbon
CNM 2×27.5×95×10.5	2	27.5	23.5	95	10.5	32.92	72.88	1.17	NO-Ground	Carbon
CNM 2×27.5×100×10.75	2	27.5	23.5	100	10.75	36.09	72.88	1.14	NO-Ground	Carbon
CNM 2×27.5×105×11.25	2	27.5	23.5	105	11.25	37.44	72.88	1.08	NO-Ground	Carbon
CNM 2×27.5×110×11.75	2	27.5	23.5	110	11.75	38.79	72.88	1.02	NO-Ground	Carbon
CNM 2×27.5×115×12.25	2	27.5	23.5	115	12.25	40.14	72.88	0.97	NO-Ground	Carbon
CNM 2×27.5×120×12.75	2	27.5	23.5	120	12.75	41.48	72.88	0.93	NO-Ground	Carbon
CNM 2×27.5×125×13.25	2	27.5	23.5	125	13.25	42.83	72.88	0.89	NO-Ground	Carbon
CNM 2×27.5×130×13.75	2	27.5	23.5	130	13.75	44.18	72.88	0.85	NO-Ground	Carbon
CNM 2×27.5×135×14	2	27.5	23.5	135	14	47.35	72.88	0.83	NO-Ground	Carbon
CNM 2×27.5×140×14.5	2	27.5	23.5	140	14.5	48.69	72.88	0.8	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2×27.5×145×15	2	27.5	23.5	145	15	50.04	72.88	0.77	NO-Ground	Carbon
CNM 2×27.5×150×15.5	2	27.5	23.5	150	15.5	51.39	72.88	0.74	NO-Ground	Carbon
CNM 2×27.5×155×16	2	27.5	23.5	155	16	52.74	72.88	0.71	NO-Ground	Carbon
CNM 2×27.5×160×16.5	2	27.5	23.5	160	16.5	54.09	72.88	0.69	NO-Ground	Carbon
CNM 2×27.5×165×17	2	27.5	23.5	165	17	55.44	72.88	0.67	NO-Ground	Carbon
CNM 2×27.5×170×17.25	2	27.5	23.5	170	17.25	58.61	72.88	0.65	NO-Ground	Carbon
CNM 2×27.5×175×17.75	2	27.5	23.5	175	17.75	59.96	72.88	0.63	NO-Ground	Carbon
CNS 2×27.5×30×4.25	2	27.5	23.5	30	4.25	12.97	62.94	3.7	NO-Ground	Stainless
CNS 2×27.5×35×4.75	2	27.5	23.5	35	4.75	14.18	62.94	3.02	NO-Ground	Stainless
CNS 2×27.5×40×5.25	2	27.5	23.5	40	5.25	15.4	62.94	2.56	NO-Ground	Stainless
CNS 2×27.5×45×5.75	2	27.5	23.5	45	5.75	16.61	62.94	2.22	NO-Ground	Stainless
CNS 2×27.5×50×6	2	27.5	23.5	50	6	19.72	62.94	2.08	NO-Ground	Stainless
CNS 2×27.5×55×6.5	2	27.5	23.5	55	6.5	20.94	62.94	1.85	NO-Ground	Stainless
CNS 2×27.5×60×7	2	27.5	23.5	60	7	22.15	62.94	1.66	NO-Ground	Stainless
CNS 2×27.5×65×7.5	2	27.5	23.5	65	7.5	23.37	62.94	1.51	NO-Ground	Stainless
CNS 2×27.5×70×8	2	27.5	23.5	70	8	24.58	62.94	1.39	NO-Ground	Stainless
CNS 2×27.5×75×8.25	2	27.5	23.5	75	8.25	27.69	62.94	1.33	NO-Ground	Stainless
CNS 2×27.5×80×8.75	2	27.5	23.5	80	8.75	28.91	62.94	1.23	NO-Ground	Stainless
CNS 2×27.5×85×9.25	2	27.5	23.5	85	9.25	30.12	62.94	1.15	NO-Ground	Stainless
CNS 2×27.5×90×9.75	2	27.5	23.5	90	9.75	31.34	62.94	1.07	NO-Ground	Stainless
CNS 2×27.5×95×10.25	2	27.5	23.5	95	10.25	32.55	62.94	1.01	NO-Ground	Stainless
CNS 2×27.5×100×10.5	2	27.5	23.5	100	10.5	35.66	62.94	0.98	NO-Ground	Stainless
CNS 2×27.5×105×11	2	27.5	23.5	105	11	36.88	62.94	0.92	NO-Ground	Stainless
CNS 2×27.5×110×11.5	2	27.5	23.5	110	11.5	38.09	62.94	0.88	NO-Ground	Stainless
CNS 2×27.5×115×12	2	27.5	23.5	115	12	39.31	62.94	0.83	NO-Ground	Stainless
CNS 2×27.5×120×12.5	2	27.5	23.5	120	12.5	40.52	62.94	0.79	NO-Ground	Stainless
CNS 2×27.5×125×12.75	2	27.5	23.5	125	12.75	43.63	62.94	0.77	NO-Ground	Stainless
CNS 2×27.5×130×13.25	2	27.5	23.5	130	13.25	44.84	62.94	0.74	NO-Ground	Stainless
CNS 2×27.5×135×13.75	2	27.5	23.5	135	13.75	46.06	62.94	0.71	NO-Ground	Stainless
CNS 2×27.5×140×14.25	2	27.5	23.5	140	14.25	47.28	62.94	0.68	NO-Ground	Stainless
CNS 2×27.5×145×14.75	2	27.5	23.5	145	14.75	48.5	62.94	0.65	NO-Ground	Stainless
CNS 2×27.5×150×15	2	27.5	23.5	150	15	51.59	62.94	0.64	NO-Ground	Stainless
CNS 2×27.5×155×15.5	2	27.5	23.5	155	15.5	52.81	62.94	0.62	NO-Ground	Stainless

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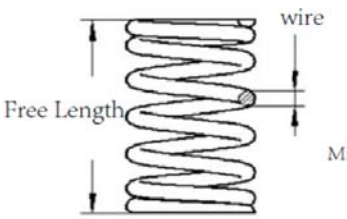

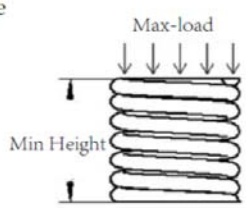

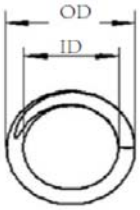

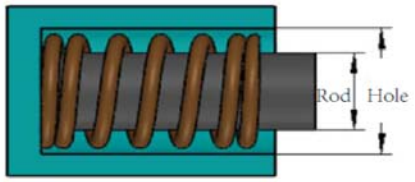

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2×27.5×160×16	2	27.5	23.5	160	16	54.02	62.94	0.59	NO-Ground	Stainless
CNS 2×27.5×165×16.5	2	27.5	23.5	165	16.5	55.23	62.94	0.57	NO-Ground	Stainless
CNS 2×27.5×170×17	2	27.5	23.5	170	17	56.45	62.94	0.55	NO-Ground	Stainless
CNS 2×27.5×175×17.25	2	27.5	23.5	175	17.25	59.56	62.94	0.55	NO-Ground	Stainless
CNM 2.1×27.5×30×4.5	2.1	27.5	23.3	30	4.5	12.87	84.1	4.91	NO-Ground	Carbon
CNM 2.1×27.5×35×5	2.1	27.5	23.3	35	5	14.44	84.1	4.09	NO-Ground	Carbon
CNM 2.1×27.5×40×5.5	2.1	27.5	23.3	40	5.5	16.01	84.1	3.51	NO-Ground	Carbon
CNM 2.1×27.5×45×5.75	2.1	27.5	23.3	45	5.75	19.3	84.1	3.27	NO-Ground	Carbon
CNM 2.1×27.5×50×6.25	2.1	27.5	23.3	50	6.25	20.88	84.1	2.89	NO-Ground	Carbon
CNM 2.1×27.5×55×6.75	2.1	27.5	23.3	55	6.75	22.45	84.1	2.58	NO-Ground	Carbon
CNM 2.1×27.5×60×7.25	2.1	27.5	23.3	60	7.25	24.02	84.1	2.34	NO-Ground	Carbon
CNM 2.1×27.5×65×7.75	2.1	27.5	23.3	65	7.75	25.6	84.1	2.13	NO-Ground	Carbon
CNM 2.1×27.5×70×8.25	2.1	27.5	23.3	70	8.25	27.17	84.1	1.96	NO-Ground	Carbon
CNM 2.1×27.5×75×8.75	2.1	27.5	23.3	75	8.75	28.74	84.1	1.82	NO-Ground	Carbon
CNM 2.1×27.5×80×9.25	2.1	27.5	23.3	80	9.25	30.32	84.1	1.69	NO-Ground	Carbon
CNM 2.1×27.5×85×9.75	2.1	27.5	23.3	85	9.75	31.89	84.1	1.58	NO-Ground	Carbon
CNM 2.1×27.5×90×10.25	2.1	27.5	23.3	90	10.25	33.46	84.1	1.49	NO-Ground	Carbon
CNM 2.1×27.5×95×10.75	2.1	27.5	23.3	95	10.75	35.04	84.1	1.4	NO-Ground	Carbon
CNM 2.1×27.5×100×11.25	2.1	27.5	23.3	100	11.25	36.61	84.1	1.33	NO-Ground	Carbon
CNM 2.1×27.5×105×11.75	2.1	27.5	23.3	105	11.75	38.19	84.1	1.26	NO-Ground	Carbon
CNM 2.1×27.5×110×12.25	2.1	27.5	23.3	110	12.25	39.76	84.1	1.2	NO-Ground	Carbon
CNM 2.1×27.5×115×12.75	2.1	27.5	23.3	115	12.75	41.33	84.1	1.14	NO-Ground	Carbon
CNM 2.1×27.5×120×13.25	2.1	27.5	23.3	120	13.25	42.91	84.1	1.09	NO-Ground	Carbon
CNM 2.1×27.5×125×13.5	2.1	27.5	23.3	125	13.5	46.19	84.1	1.07	NO-Ground	Carbon
CNM 2.1×27.5×130×14	2.1	27.5	23.3	130	14	47.77	84.1	1.02	NO-Ground	Carbon
CNM 2.1×27.5×135×14.5	2.1	27.5	23.3	135	14.5	49.34	84.1	0.98	NO-Ground	Carbon
CNM 2.1×27.5×140×15	2.1	27.5	23.3	140	15	50.91	84.1	0.94	NO-Ground	Carbon
CNM 2.1×27.5×145×15.5	2.1	27.5	23.3	145	15.5	52.48	84.1	0.91	NO-Ground	Carbon
CNM 2.1×27.5×150×16	2.1	27.5	23.3	150	16	54.06	84.1	0.88	NO-Ground	Carbon
CNM 2.1×27.5×155×16.5	2.1	27.5	23.3	155	16.5	55.64	84.1	0.85	NO-Ground	Carbon
CNM 2.1×27.5×160×17	2.1	27.5	23.3	160	17	57.2	84.1	0.82	NO-Ground	Carbon
CNM 2.1×27.5×165×17.5	2.1	27.5	23.3	165	17.5	58.77	84.1	0.79	NO-Ground	Carbon
CNM 2.1×27.5×170×18	2.1	27.5	23.3	170	18	60.35	84.1	0.77	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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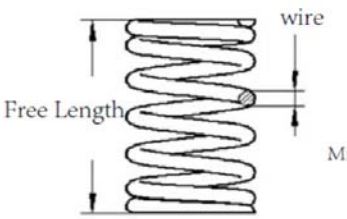

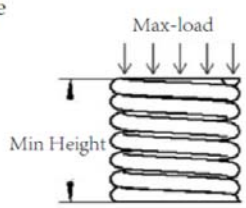

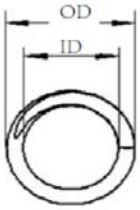

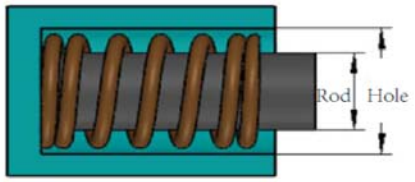

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.1×27.5×175×18.5	2.1	27.5	23.3	175	18.5	61.93	84.1	0.74	NO-Ground	Carbon
CNS 2.1×27.5×30×4.25	2.1	27.5	23.3	30	4.25	14.04	72.56	4.55	NO-Ground	Stainless
CNS 2.1×27.5×35×4.75	2.1	27.5	23.3	35	4.75	15.49	72.56	3.72	NO-Ground	Stainless
CNS 2.1×27.5×40×5.25	2.1	27.5	23.3	40	5.25	16.94	72.56	3.15	NO-Ground	Stainless
CNS 2.1×27.5×45×5.75	2.1	27.5	23.3	45	5.75	18.39	72.56	2.73	NO-Ground	Stainless
CNS 2.1×27.5×50×6.25	2.1	27.5	23.3	50	6.25	19.85	72.56	2.41	NO-Ground	Stainless
CNS 2.1×27.5×55×6.75	2.1	27.5	23.3	55	6.75	21.3	72.56	2.15	NO-Ground	Stainless
CNS 2.1×27.5×60×7.25	2.1	27.5	23.3	60	7.25	22.75	72.56	1.95	NO-Ground	Stainless
CNS 2.1×27.5×65×7.75	2.1	27.5	23.3	65	7.75	24.2	72.56	1.78	NO-Ground	Stainless
CNS 2.1×27.5×70×8.25	2.1	27.5	23.3	70	8.25	25.66	72.56	1.64	NO-Ground	Stainless
CNS 2.1×27.5×75×8.5	2.1	27.5	23.3	75	8.5	28.88	72.56	1.57	NO-Ground	Stainless
CNS 2.1×27.5×80×9	2.1	27.5	23.3	80	9	30.34	72.56	1.46	NO-Ground	Stainless
CNS 2.1×27.5×85×9.5	2.1	27.5	23.3	85	9.5	31.79	72.56	1.36	NO-Ground	Stainless
CNS 2.1×27.5×90×10	2.1	27.5	23.3	90	10	33.24	72.56	1.28	NO-Ground	Stainless
CNS 2.1×27.5×95×10.5	2.1	27.5	23.3	95	10.5	34.69	72.56	1.2	NO-Ground	Stainless
CNS 2.1×27.5×100×11	2.1	27.5	23.3	100	11	36.14	72.56	1.14	NO-Ground	Stainless
CNS 2.1×27.5×105×11.5	2.1	27.5	23.3	105	11.5	37.6	72.56	1.08	NO-Ground	Stainless
CNS 2.1×27.5×110×12	2.1	27.5	23.3	110	12	39.05	72.56	1.02	NO-Ground	Stainless
CNS 2.1×27.5×115×12.25	2.1	27.5	23.3	115	12.25	42.27	72.56	1	NO-Ground	Stainless
CNS 2.1×27.5×120×12.75	2.1	27.5	23.3	120	12.75	43.73	72.56	0.95	NO-Ground	Stainless
CNS 2.1×27.5×125×13.25	2.1	27.5	23.3	125	13.25	45.18	72.56	0.91	NO-Ground	Stainless
CNS 2.1×27.5×130×13.75	2.1	27.5	23.3	130	13.75	46.64	72.56	0.87	NO-Ground	Stainless
CNS 2.1×27.5×135×14.25	2.1	27.5	23.3	135	14.25	48.08	72.56	0.83	NO-Ground	Stainless
CNS 2.1×27.5×140×14.75	2.1	27.5	23.3	140	14.75	49.54	72.56	0.8	NO-Ground	Stainless
CNS 2.1×27.5×145×15.25	2.1	27.5	23.3	145	15.25	50.99	72.56	0.77	NO-Ground	Stainless
CNS 2.1×27.5×150×15.75	2.1	27.5	23.3	150	15.75	52.45	72.56	0.74	NO-Ground	Stainless
CNS 2.1×27.5×155×16.25	2.1	27.5	23.3	155	16.25	53.9	72.56	0.72	NO-Ground	Stainless
CNS 2.1×27.5×160×16.5	2.1	27.5	23.3	160	16.5	57.12	72.56	0.71	NO-Ground	Stainless
CNS 2.1×27.5×165×17	2.1	27.5	23.3	165	17	58.58	72.56	0.68	NO-Ground	Stainless
CNS 2.1×27.5×170×17.5	2.1	27.5	23.3	170	17.5	60.03	72.56	0.66	NO-Ground	Stainless
CNS 2.1×27.5×175×18	2.1	27.5	23.3	175	18	61.48	72.56	0.64	NO-Ground	Stainless
CNM 2.2×27.5×30×4.5	2.2	27.5	23.1	30	4.5	13.95	96.06	5.98	NO-Ground	Carbon
CNM 2.2×27.5×35×5	2.2	27.5	23.1	35	5	15.73	96.06	4.99	NO-Ground	Carbon

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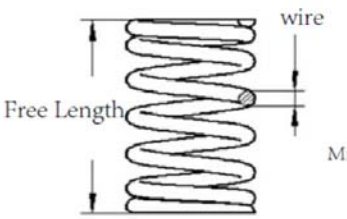
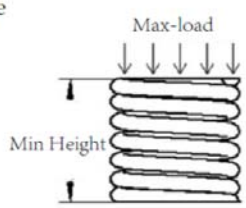
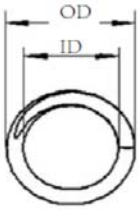
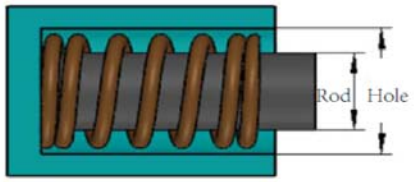


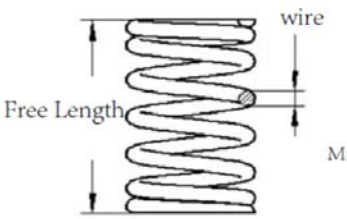


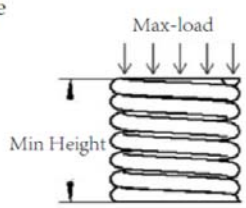


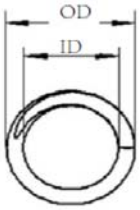


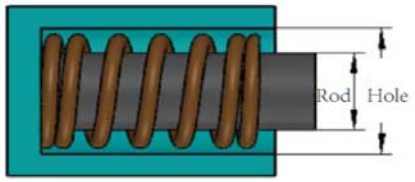
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.2×27.5×40×5.5	2.2	27.5	23.1	40	5.5	17.52	96.06	4.27	NO-Ground	Carbon
CNM 2.2×27.5×45×6	2.2	27.5	23.1	45	6	19.31	96.06	3.74	NO-Ground	Carbon
CNM 2.2×27.5×50×6.5	2.2	27.5	23.1	50	6.5	21.1	96.06	3.32	NO-Ground	Carbon
CNM 2.2×27.5×55×7	2.2	27.5	23.1	55	7	22.89	96.06	2.99	NO-Ground	Carbon
CNM 2.2×27.5×60×7.5	2.2	27.5	23.1	60	7.5	24.68	96.06	2.72	NO-Ground	Carbon
CNM 2.2×27.5×65×8	2.2	27.5	23.1	65	8	26.47	96.06	2.49	NO-Ground	Carbon
CNM 2.2×27.5×70×8.5	2.2	27.5	23.1	70	8.5	28.26	96.06	2.3	NO-Ground	Carbon
CNM 2.2×27.5×75×9	2.2	27.5	23.1	75	9	30.05	96.06	2.14	NO-Ground	Carbon
CNM 2.2×27.5×80×9.5	2.2	27.5	23.1	80	9.5	31.84	96.06	1.99	NO-Ground	Carbon
CNM 2.2×27.5×85×10	2.2	27.5	23.1	85	10	33.62	96.06	1.87	NO-Ground	Carbon
CNM 2.2×27.5×90×10.5	2.2	27.5	23.1	90	10.5	35.41	96.06	1.76	NO-Ground	Carbon
CNM 2.2×27.5×95×11	2.2	27.5	23.1	95	11	37.2	96.06	1.66	NO-Ground	Carbon
CNM 2.2×27.5×100×11.5	2.2	27.5	23.1	100	11.5	38.99	96.06	1.57	NO-Ground	Carbon
CNM 2.2×27.5×105×12	2.2	27.5	23.1	105	12	40.78	96.06	1.5	NO-Ground	Carbon
CNM 2.2×27.5×110×12.5	2.2	27.5	23.1	110	12.5	42.57	96.06	1.42	NO-Ground	Carbon
CNM 2.2×27.5×115×13	2.2	27.5	23.1	115	13	44.36	96.06	1.36	NO-Ground	Carbon
CNM 2.2×27.5×120×13.5	2.2	27.5	23.1	120	13.5	46.15	96.06	1.3	NO-Ground	Carbon
CNM 2.2×27.5×125×14	2.2	27.5	23.1	125	14	47.94	96.06	1.25	NO-Ground	Carbon
CNM 2.2×27.5×130×14.5	2.2	27.5	23.1	130	14.5	49.72	96.06	1.2	NO-Ground	Carbon
CNM 2.2×27.5×135×15	2.2	27.5	23.1	135	15	51.51	96.06	1.15	NO-Ground	Carbon
CNM 2.2×27.5×140×15.5	2.2	27.5	23.1	140	15.5	53.3	96.06	1.11	NO-Ground	Carbon
CNM 2.2×27.5×145×16	2.2	27.5	23.1	145	16	55.09	96.06	1.07	NO-Ground	Carbon
CNM 2.2×27.5×150×16.5	2.2	27.5	23.1	150	16.5	56.88	96.06	1.03	NO-Ground	Carbon
CNM 2.2×27.5×155×17	2.2	27.5	23.1	155	17	58.67	96.06	1	NO-Ground	Carbon
CNM 2.2×27.5×160×17.5	2.2	27.5	23.1	160	17.5	60.46	96.06	0.97	NO-Ground	Carbon
CNM 2.2×27.5×165×18	2.2	27.5	23.1	165	18	62.25	96.06	0.93	NO-Ground	Carbon
CNM 2.2×27.5×170×18.5	2.2	27.5	23.1	170	18.5	64.03	96.06	0.91	NO-Ground	Carbon
CNM 2.2×27.5×175×19	2.2	27.5	23.1	175	19	65.83	96.06	0.88	NO-Ground	Carbon
CNS 2.2×27.5×30×4.5	2.2	27.5	23.1	30	4.5	13.34	83.07	4.99	NO-Ground	Stainless
CNS 2.2×27.5×35×5	2.2	27.5	23.1	35	5	15.01	83.07	4.16	NO-Ground	Stainless
CNS 2.2×27.5×40×5.5	2.2	27.5	23.1	40	5.5	16.67	83.07	3.56	NO-Ground	Stainless
CNS 2.2×27.5×45×6	2.2	27.5	23.1	45	6	18.34	83.07	3.12	NO-Ground	Stainless
CNS 2.2×27.5×50×6.5	2.2	27.5	23.1	50	6.5	20.01	83.07	2.77	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



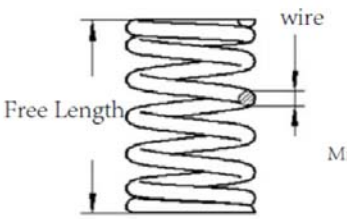


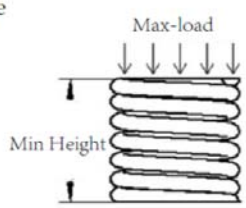


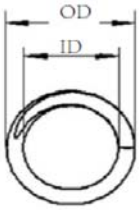


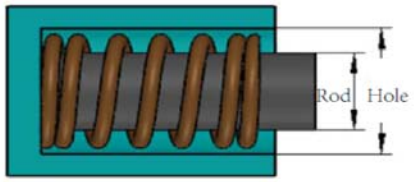
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.2×27.5×55×6.75	2.2	27.5	23.1	55	6.75	23.34	83.07	2.62	NO-Ground	Stainless
CNS 2.2×27.5×60×7.25	2.2	27.5	23.1	60	7.25	25.01	83.07	2.37	NO-Ground	Stainless
CNS 2.2×27.5×65×7.75	2.2	27.5	23.1	65	7.75	26.68	83.07	2.17	NO-Ground	Stainless
CNS 2.2×27.5×70×8.25	2.2	27.5	23.1	70	8.25	28.35	83.07	1.99	NO-Ground	Stainless
CNS 2.2×27.5×75×8.75	2.2	27.5	23.1	75	8.75	30.02	83.07	1.85	NO-Ground	Stainless
CNS 2.2×27.5×80×9.25	2.2	27.5	23.1	80	9.25	31.68	83.07	1.72	NO-Ground	Stainless
CNS 2.2×27.5×85×9.75	2.2	27.5	23.1	85	9.75	33.35	83.07	1.61	NO-Ground	Stainless
CNS 2.2×27.5×90×10.25	2.2	27.5	23.1	90	10.25	35.02	83.07	1.51	NO-Ground	Stainless
CNS 2.2×27.5×95×10.75	2.2	27.5	23.1	95	10.75	36.69	83.07	1.42	NO-Ground	Stainless
CNS 2.2×27.5×100×11.25	2.2	27.5	23.1	100	11.25	38.36	83.07	1.35	NO-Ground	Stainless
CNS 2.2×27.5×105×11.75	2.2	27.5	23.1	105	11.75	40.03	83.07	1.28	NO-Ground	Stainless
CNS 2.2×27.5×110×12.25	2.2	27.5	23.1	110	12.25	41.69	83.07	1.22	NO-Ground	Stainless
CNS 2.2×27.5×115×12.75	2.2	27.5	23.1	115	12.75	43.36	83.07	1.16	NO-Ground	Stainless
CNS 2.2×27.5×120×13.25	2.2	27.5	23.1	120	13.25	45.03	83.07	1.11	NO-Ground	Stainless
CNS 2.2×27.5×125×13.75	2.2	27.5	23.1	125	13.75	46.69	83.07	1.06	NO-Ground	Stainless
CNS 2.2×27.5×130×14.25	2.2	27.5	23.1	130	14.25	48.36	83.07	1.02	NO-Ground	Stainless
CNS 2.2×27.5×135×14.75	2.2	27.5	23.1	135	14.75	50.03	83.07	0.98	NO-Ground	Stainless
CNS 2.2×27.5×140×15.25	2.2	27.5	23.1	140	15.25	51.7	83.07	0.94	NO-Ground	Stainless
CNS 2.2×27.5×145×15.75	2.2	27.5	23.1	145	15.75	53.36	83.07	0.91	NO-Ground	Stainless
CNS 2.2×27.5×150×16.25	2.2	27.5	23.1	150	16.25	55.03	83.07	0.87	NO-Ground	Stainless
CNS 2.2×27.5×155×16.75	2.2	27.5	23.1	155	16.75	56.7	83.07	0.85	NO-Ground	Stainless
CNS 2.2×27.5×160×17.25	2.2	27.5	23.1	160	17.25	58.37	83.07	0.82	NO-Ground	Stainless
CNS 2.2×27.5×165×17.75	2.2	27.5	23.1	165	17.75	60.03	83.07	0.79	NO-Ground	Stainless
CNS 2.2×27.5×170×18.25	2.2	27.5	23.1	170	18.25	61.71	83.07	0.77	NO-Ground	Stainless
CNS 2.2×27.5×175×18.75	2.2	27.5	23.1	175	18.75	63.38	83.07	0.74	NO-Ground	Stainless
CNM 2.3×27.5×30×4.5	2.3	27.5	22.9	30	4.5	14.87	109.41	7.23	NO-Ground	Carbon
CNM 2.3×27.5×35×5	2.3	27.5	22.9	35	5	16.85	109.41	6.03	NO-Ground	Carbon
CNM 2.3×27.5×40×5.5	2.3	27.5	22.9	40	5.5	18.82	109.41	5.17	NO-Ground	Carbon
CNM 2.3×27.5×45×6	2.3	27.5	22.9	45	6	20.8	109.41	4.52	NO-Ground	Carbon
CNM 2.3×27.5×50×6.75	2.3	27.5	22.9	50	6.75	21.26	109.41	3.81	NO-Ground	Carbon
CNM 2.3×27.5×55×7.25	2.3	27.5	22.9	55	7.25	23.23	109.41	3.44	NO-Ground	Carbon
CNM 2.3×27.5×60×7.75	2.3	27.5	22.9	60	7.75	25.21	109.41	3.14	NO-Ground	Carbon
CNM 2.3×27.5×65×8.25	2.3	27.5	22.9	65	8.25	27.18	109.41	2.89	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



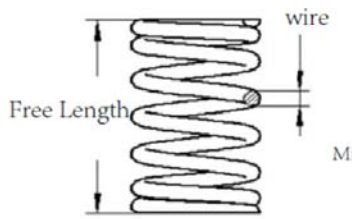


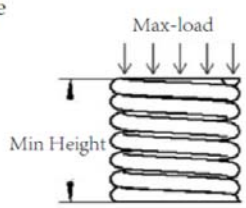


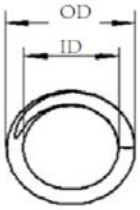


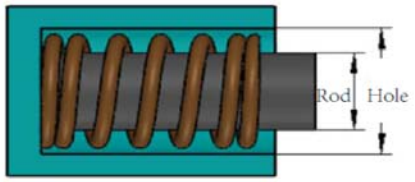
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.3×27.5×70×8.75	2.3	27.5	22.9	70	8.75	29.16	109.41	2.68	NO-Ground	Carbon
CNM 2.3×27.5×75×9.25	2.3	27.5	22.9	75	9.25	31.13	109.41	2.49	NO-Ground	Carbon
CNM 2.3×27.5×80×9.75	2.3	27.5	22.9	80	9.75	33.11	109.41	2.33	NO-Ground	Carbon
CNM 2.3×27.5×85×10.25	2.3	27.5	22.9	85	10.25	35.08	109.41	2.19	NO-Ground	Carbon
CNM 2.3×27.5×90×10.75	2.3	27.5	22.9	90	10.75	37.06	109.41	2.07	NO-Ground	Carbon
CNM 2.3×27.5×95×11.25	2.3	27.5	22.9	95	11.25	39.03	109.41	1.95	NO-Ground	Carbon
CNM 2.3×27.5×100×11.75	2.3	27.5	22.9	100	11.75	41.01	109.41	1.85	NO-Ground	Carbon
CNM 2.3×27.5×105×12.5	2.3	27.5	22.9	105	12.5	41.47	109.41	1.72	NO-Ground	Carbon
CNM 2.3×27.5×110×13	2.3	27.5	22.9	110	13	43.44	109.41	1.64	NO-Ground	Carbon
CNM 2.3×27.5×115×13.5	2.3	27.5	22.9	115	13.5	45.42	109.41	1.57	NO-Ground	Carbon
CNM 2.3×27.5×120×14	2.3	27.5	22.9	120	14	47.39	109.41	1.51	NO-Ground	Carbon
CNM 2.3×27.5×125×14.5	2.3	27.5	22.9	125	14.5	49.37	109.41	1.45	NO-Ground	Carbon
CNM 2.3×27.5×130×15	2.3	27.5	22.9	130	15	51.34	109.41	1.39	NO-Ground	Carbon
CNM 2.3×27.5×135×15.5	2.3	27.5	22.9	135	15.5	53.31	109.41	1.34	NO-Ground	Carbon
CNM 2.3×27.5×140×16	2.3	27.5	22.9	140	16	55.29	109.41	1.29	NO-Ground	Carbon
CNM 2.3×27.5×145×16.5	2.3	27.5	22.9	145	16.5	57.27	109.41	1.25	NO-Ground	Carbon
CNM 2.3×27.5×150×17	2.3	27.5	22.9	150	17	59.24	109.41	1.21	NO-Ground	Carbon
CNM 2.3×27.5×155×17.5	2.3	27.5	22.9	155	17.5	61.21	109.41	1.17	NO-Ground	Carbon
CNM 2.3×27.5×160×18.25	2.3	27.5	22.9	160	18.25	61.68	109.41	1.11	NO-Ground	Carbon
CNM 2.3×27.5×165×18.75	2.3	27.5	22.9	165	18.75	63.65	109.41	1.08	NO-Ground	Carbon
CNS 2.3×27.5×30×4.5	2.3	27.5	22.9	30	4.5	14.32	94.51	6.03	NO-Ground	Stainless
CNS 2.3×27.5×35×5	2.3	27.5	22.9	35	5	16.18	94.51	5.02	NO-Ground	Stainless
CNS 2.3×27.5×40×5.5	2.3	27.5	22.9	40	5.5	18.05	94.51	4.31	NO-Ground	Stainless
CNS 2.3×27.5×45×6	2.3	27.5	22.9	45	6	19.91	94.51	3.77	NO-Ground	Stainless
CNS 2.3×27.5×50×6.5	2.3	27.5	22.9	50	6.5	21.78	94.51	3.35	NO-Ground	Stainless
CNS 2.3×27.5×55×7	2.3	27.5	22.9	55	7	23.64	94.51	3.01	NO-Ground	Stainless
CNS 2.3×27.5×60×7.5	2.3	27.5	22.9	60	7.5	25.5	94.51	2.74	NO-Ground	Stainless
CNS 2.3×27.5×65×8	2.3	27.5	22.9	65	8	27.37	94.51	2.51	NO-Ground	Stainless
CNS 2.3×27.5×70×8.5	2.3	27.5	22.9	70	8.5	29.23	94.51	2.32	NO-Ground	Stainless
CNS 2.3×27.5×75×9	2.3	27.5	22.9	75	9	31.1	94.51	2.15	NO-Ground	Stainless
CNS 2.3×27.5×80×9.5	2.3	27.5	22.9	80	9.5	32.96	94.51	2.01	NO-Ground	Stainless
CNS 2.3×27.5×85×10	2.3	27.5	22.9	85	10	34.82	94.51	1.88	NO-Ground	Stainless
CNS 2.3×27.5×90×10.5	2.3	27.5	22.9	90	10.5	36.69	94.51	1.77	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



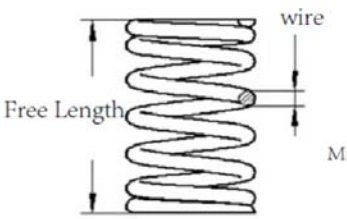


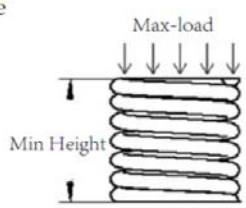


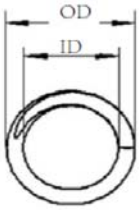


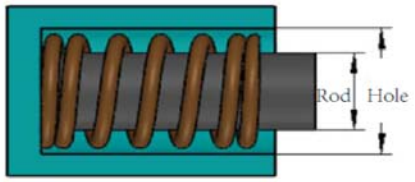
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.3×27.5×95×11	2.3	27.5	22.9	95	11	38.55	94.51	1.67	NO-Ground	Stainless
CNS 2.3×27.5×100×11.5	2.3	27.5	22.9	100	11.5	40.42	94.51	1.59	NO-Ground	Stainless
CNS 2.3×27.5×105×12	2.3	27.5	22.9	105	12	42.28	94.51	1.51	NO-Ground	Stainless
CNS 2.3×27.5×110×12.5	2.3	27.5	22.9	110	12.5	44.14	94.51	1.44	NO-Ground	Stainless
CNS 2.3×27.5×115×13.25	2.3	27.5	22.9	115	13.25	44.44	94.51	1.34	NO-Ground	Stainless
CNS 2.3×27.5×120×13.75	2.3	27.5	22.9	120	13.75	46.3	94.51	1.28	NO-Ground	Stainless
CNS 2.3×27.5×125×14.25	2.3	27.5	22.9	125	14.25	48.17	94.51	1.23	NO-Ground	Stainless
CNS 2.3×27.5×130×14.75	2.3	27.5	22.9	130	14.75	50.03	94.51	1.18	NO-Ground	Stainless
CNS 2.3×27.5×135×15.25	2.3	27.5	22.9	135	15.25	51.9	94.51	1.14	NO-Ground	Stainless
CNS 2.3×27.5×140×15.75	2.3	27.5	22.9	140	15.75	53.76	94.51	1.1	NO-Ground	Stainless
CNS 2.3×27.5×145×16.25	2.3	27.5	22.9	145	16.25	55.62	94.51	1.06	NO-Ground	Stainless
CNS 2.3×27.5×150×16.75	2.3	27.5	22.9	150	16.75	57.49	94.51	1.02	NO-Ground	Stainless
CNS 2.3×27.5×155×17.25	2.3	27.5	22.9	155	17.25	59.35	94.51	0.99	NO-Ground	Stainless
CNS 2.3×27.5×160×17.75	2.3	27.5	22.9	160	17.75	61.21	94.51	0.96	NO-Ground	Stainless
CNS 2.3×27.5×165×18.25	2.3	27.5	22.9	165	18.25	63.08	94.51	0.93	NO-Ground	Stainless
CNS 2.3×27.5×170×18.75	2.3	27.5	22.9	170	18.75	64.94	94.51	0.9	NO-Ground	Stainless
CNM 2.4×27.5×30×4.5	2.4	27.5	22.7	30	4.5	15.72	123.91	8.68	NO-Ground	Carbon
CNM 2.4×27.5×35×5.25	2.4	27.5	22.7	35	5.25	16.44	123.91	6.68	NO-Ground	Carbon
CNM 2.4×27.5×40×5.75	2.4	27.5	22.7	40	5.75	18.58	123.91	5.79	NO-Ground	Carbon
CNM 2.4×27.5×45×6.25	2.4	27.5	22.7	45	6.25	20.73	123.91	5.1	NO-Ground	Carbon
CNM 2.4×27.5×50×6.75	2.4	27.5	22.7	50	6.75	22.87	123.91	4.57	NO-Ground	Carbon
CNM 2.4×27.5×55×7.25	2.4	27.5	22.7	55	7.25	25.02	123.91	4.13	NO-Ground	Carbon
CNM 2.4×27.5×60×7.75	2.4	27.5	22.7	60	7.75	27.16	123.91	3.77	NO-Ground	Carbon
CNM 2.4×27.5×65×8.25	2.4	27.5	22.7	65	8.25	29.3	123.91	3.47	NO-Ground	Carbon
CNM 2.4×27.5×70×9	2.4	27.5	22.7	70	9	30.02	123.91	3.1	NO-Ground	Carbon
CNM 2.4×27.5×75×9.5	2.4	27.5	22.7	75	9.5	32.16	123.91	2.89	NO-Ground	Carbon
CNM 2.4×27.5×80×10	2.4	27.5	22.7	80	10	34.31	123.91	2.71	NO-Ground	Carbon
CNM 2.4×27.5×85×10.5	2.4	27.5	22.7	85	10.5	36.45	123.91	2.55	NO-Ground	Carbon
CNM 2.4×27.5×90×11	2.4	27.5	22.7	90	11	38.6	123.91	2.41	NO-Ground	Carbon
CNM 2.4×27.5×95×11.5	2.4	27.5	22.7	95	11.5	40.74	123.91	2.28	NO-Ground	Carbon
CNM 2.4×27.5×100×12.25	2.4	27.5	22.7	100	12.25	41.46	123.91	2.12	NO-Ground	Carbon
CNM 2.4×27.5×105×12.75	2.4	27.5	22.7	105	12.75	43.6	123.91	2.02	NO-Ground	Carbon
CNM 2.4×27.5×110×13.25	2.4	27.5	22.7	110	13.25	45.75	123.91	1.93	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.4×27.5×115×13.75	2.4	27.5	22.7	115	13.75	47.89	123.91	1.85	NO-Ground	Carbon
CNM 2.4×27.5×120×14.25	2.4	27.5	22.7	120	14.25	50.04	123.91	1.77	NO-Ground	Carbon
CNM 2.4×27.5×125×14.75	2.4	27.5	22.7	125	14.75	52.18	123.91	1.7	NO-Ground	Carbon
CNM 2.4×27.5×130×15.5	2.4	27.5	22.7	130	15.5	52.9	123.91	1.61	NO-Ground	Carbon
CNM 2.4×27.5×135×16	2.4	27.5	22.7	135	16	55.04	123.91	1.55	NO-Ground	Carbon
CNM 2.4×27.5×140×16.5	2.4	27.5	22.7	140	16.5	57.18	123.91	1.5	NO-Ground	Carbon
CNM 2.4×27.5×145×17	2.4	27.5	22.7	145	17	59.33	123.91	1.45	NO-Ground	Carbon
CNM 2.4×27.5×150×17.5	2.4	27.5	22.7	150	17.5	61.47	123.91	1.4	NO-Ground	Carbon
CNM 2.4×27.5×155×18	2.4	27.5	22.7	155	18	63.62	123.91	1.36	NO-Ground	Carbon
CNM 2.4×27.5×160×18.75	2.4	27.5	22.7	160	18.75	64.33	123.91	1.3	NO-Ground	Carbon
CNS 2.4×27.5×30×4.5	2.4	27.5	22.7	30	4.5	15.22	106.91	7.23	NO-Ground	Stainless
CNS 2.4×27.5×35×5	2.4	27.5	22.7	35	5	17.26	106.91	6.03	NO-Ground	Stainless
CNS 2.4×27.5×40×5.5	2.4	27.5	22.7	40	5.5	19.3	106.91	5.17	NO-Ground	Stainless
CNS 2.4×27.5×45×6	2.4	27.5	22.7	45	6	21.35	106.91	4.52	NO-Ground	Stainless
CNS 2.4×27.5×50×6.75	2.4	27.5	22.7	50	6.75	21.91	106.91	3.81	NO-Ground	Stainless
CNS 2.4×27.5×55×7.25	2.4	27.5	22.7	55	7.25	23.95	106.91	3.44	NO-Ground	Stainless
CNS 2.4×27.5×60×7.75	2.4	27.5	22.7	60	7.75	26	106.91	3.14	NO-Ground	Stainless
CNS 2.4×27.5×65×8.25	2.4	27.5	22.7	65	8.25	28.04	106.91	2.89	NO-Ground	Stainless
CNS 2.4×27.5×70×8.75	2.4	27.5	22.7	70	8.75	30.08	106.91	2.68	NO-Ground	Stainless
CNS 2.4×27.5×75×9.25	2.4	27.5	22.7	75	9.25	32.13	106.91	2.49	NO-Ground	Stainless
CNS 2.4×27.5×80×9.75	2.4	27.5	22.7	80	9.75	34.17	106.91	2.33	NO-Ground	Stainless
CNS 2.4×27.5×85×10.25	2.4	27.5	22.7	85	10.25	36.22	106.91	2.19	NO-Ground	Stainless
CNS 2.4×27.5×90×10.75	2.4	27.5	22.7	90	10.75	38.26	106.91	2.07	NO-Ground	Stainless
CNS 2.4×27.5×95×11.25	2.4	27.5	22.7	95	11.25	40.3	106.91	1.95	NO-Ground	Stainless
CNS 2.4×27.5×100×12	2.4	27.5	22.7	100	12	40.87	106.91	1.81	NO-Ground	Stainless
CNS 2.4×27.5×105×12.5	2.4	27.5	22.7	105	12.5	42.91	106.91	1.72	NO-Ground	Stainless
CNS 2.4×27.5×110×13	2.4	27.5	22.7	110	13	44.95	106.91	1.64	NO-Ground	Stainless
CNS 2.4×27.5×115×13.5	2.4	27.5	22.7	115	13.5	47	106.91	1.57	NO-Ground	Stainless
CNS 2.4×27.5×120×14	2.4	27.5	22.7	120	14	49.04	106.91	1.51	NO-Ground	Stainless
CNS 2.4×27.5×125×14.5	2.4	27.5	22.7	125	14.5	51.09	106.91	1.45	NO-Ground	Stainless
CNS 2.4×27.5×130×15	2.4	27.5	22.7	130	15	53.13	106.91	1.39	NO-Ground	Stainless
CNS 2.4×27.5×135×15.5	2.4	27.5	22.7	135	15.5	55.17	106.91	1.34	NO-Ground	Stainless
CNS 2.4×27.5×140×16	2.4	27.5	22.7	140	16	57.21	106.91	1.29	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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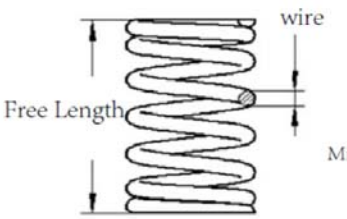

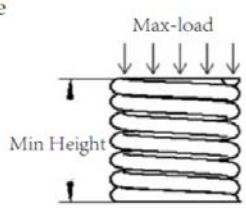

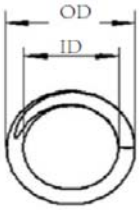

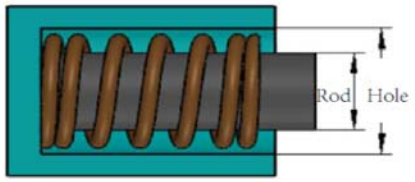

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.4×27.5×145×16.75	2.4	27.5	22.7	145	16.75	57.78	106.91	1.23	NO-Ground	Stainless
CNS 2.4×27.5×150×17.25	2.4	27.5	22.7	150	17.25	59.82	106.91	1.19	NO-Ground	Stainless
CNS 2.4×27.5×155×17.75	2.4	27.5	22.7	155	17.75	61.86	106.91	1.15	NO-Ground	Stainless
CNS 2.4×27.5×160×18.25	2.4	27.5	22.7	160	18.25	63.91	106.91	1.11	NO-Ground	Stainless
CNS 2.4×27.5×165×18.75	2.4	27.5	22.7	165	18.75	65.95	106.91	1.08	NO-Ground	Stainless
CGM 2.5×27.5×30×5	2.5	27.5	22.5	30	5	13.8	139.6	8.62	Ground	Carbon
CGM 2.5×27.5×35×5.5	2.5	27.5	22.5	35	5.5	16.1	139.6	7.39	Ground	Carbon
CGM 2.5×27.5×40×6	2.5	27.5	22.5	40	6	18.4	139.6	6.46	Ground	Carbon
CGM 2.5×27.5×45×6.5	2.5	27.5	22.5	45	6.5	20.7	139.6	5.74	Ground	Carbon
CGM 2.5×27.5×50×7.25	2.5	27.5	22.5	50	7.25	21.65	139.6	4.92	Ground	Carbon
CGM 2.5×27.5×55×7.75	2.5	27.5	22.5	55	7.75	23.95	139.6	4.5	Ground	Carbon
CGM 2.5×27.5×60×8.25	2.5	27.5	22.5	60	8.25	26.25	139.6	4.14	Ground	Carbon
CGM 2.5×27.5×65×8.75	2.5	27.5	22.5	65	8.75	28.55	139.6	3.83	Ground	Carbon
CGM 2.5×27.5×70×9.25	2.5	27.5	22.5	70	9.25	30.85	139.6	3.57	Ground	Carbon
CGM 2.5×27.5×75×10	2.5	27.5	22.5	75	10	31.8	139.6	3.23	Ground	Carbon
CGM 2.5×27.5×80×10.5	2.5	27.5	22.5	80	10.5	34.1	139.6	3.04	Ground	Carbon
CGM 2.5×27.5×85×11	2.5	27.5	22.5	85	11	36.4	139.6	2.87	Ground	Carbon
CGM 2.5×27.5×90×11.5	2.5	27.5	22.5	90	11.5	38.7	139.6	2.72	Ground	Carbon
CGM 2.5×27.5×95×12.25	2.5	27.5	22.5	95	12.25	39.65	139.6	2.52	Ground	Carbon
CGM 2.5×27.5×100×12.75	2.5	27.5	22.5	100	12.75	41.95	139.6	2.4	Ground	Carbon
CGM 2.5×27.5×105×13.25	2.5	27.5	22.5	105	13.25	44.25	139.6	2.3	Ground	Carbon
CGM 2.5×27.5×110×13.75	2.5	27.5	22.5	110	13.75	46.55	139.6	2.2	Ground	Carbon
CGM 2.5×27.5×115×14.25	2.5	27.5	22.5	115	14.25	48.85	139.6	2.11	Ground	Carbon
CGM 2.5×27.5×120×15	2.5	27.5	22.5	120	15	49.8	139.6	1.99	Ground	Carbon
CGM 2.5×27.5×125×15.5	2.5	27.5	22.5	125	15.5	52.1	139.6	1.91	Ground	Carbon
CGM 2.5×27.5×130×16	2.5	27.5	22.5	130	16	54.4	139.6	1.85	Ground	Carbon
CGM 2.5×27.5×135×16.5	2.5	27.5	22.5	135	16.5	56.7	139.6	1.78	Ground	Carbon
CGM 2.5×27.5×140×17.25	2.5	27.5	22.5	140	17.25	57.65	139.6	1.7	Ground	Carbon
CGM 2.5×27.5×145×17.75	2.5	27.5	22.5	145	17.75	59.95	139.6	1.64	Ground	Carbon
CGM 2.5×27.5×150×18.25	2.5	27.5	22.5	150	18.25	62.25	139.6	1.59	Ground	Carbon
CGM 2.5×27.5×155×18.75	2.5	27.5	22.5	155	18.75	64.55	139.6	1.54	Ground	Carbon
CGS 2.5×27.5×30×4.75	2.5	27.5	22.5	30	4.75	14.64	120.31	7.83	Ground	Stainless
CGS 2.5×27.5×35×5.5	2.5	27.5	22.5	35	5.5	15.45	120.31	6.16	Ground	Stainless

OD:Outer Diameter, <Hole
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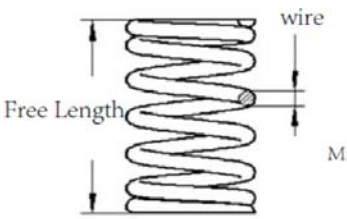
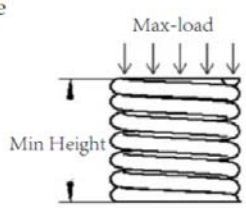
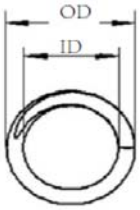
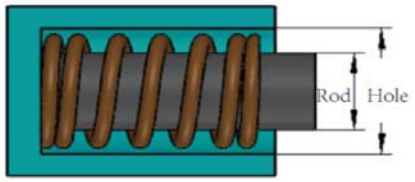


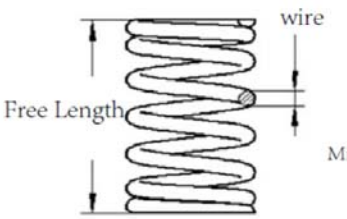


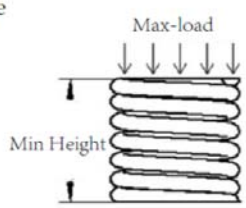


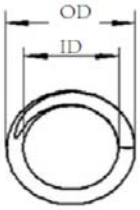


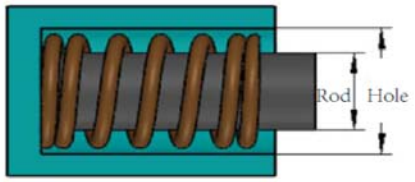
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.5×27.5×40×6	2.5	27.5	22.5	40	6	17.66	120.31	5.39	Ground	Stainless
CGS 2.5×27.5×45×6.5	2.5	27.5	22.5	45	6.5	19.87	120.31	4.79	Ground	Stainless
CGS 2.5×27.5×50×7	2.5	27.5	22.5	50	7	22.08	120.31	4.31	Ground	Stainless
CGS 2.5×27.5×55×7.5	2.5	27.5	22.5	55	7.5	24.28	120.31	3.92	Ground	Stainless
CGS 2.5×27.5×60×8	2.5	27.5	22.5	60	8	26.49	120.31	3.59	Ground	Stainless
CGS 2.5×27.5×65×8.75	2.5	27.5	22.5	65	8.75	27.3	120.31	3.19	Ground	Stainless
CGS 2.5×27.5×70×9.25	2.5	27.5	22.5	70	9.25	29.51	120.31	2.97	Ground	Stainless
CGS 2.5×27.5×75×9.75	2.5	27.5	22.5	75	9.75	31.72	120.31	2.78	Ground	Stainless
CGS 2.5×27.5×80×10.25	2.5	27.5	22.5	80	10.25	33.93	120.31	2.61	Ground	Stainless
CGS 2.5×27.5×85×10.75	2.5	27.5	22.5	85	10.75	36.13	120.31	2.46	Ground	Stainless
CGS 2.5×27.5×90×11.25	2.5	27.5	22.5	90	11.25	38.34	120.31	2.33	Ground	Stainless
CGS 2.5×27.5×95×12	2.5	27.5	22.5	95	12	39.15	120.31	2.15	Ground	Stainless
CGS 2.5×27.5×100×12.5	2.5	27.5	22.5	100	12.5	41.36	120.31	2.05	Ground	Stainless
CGS 2.5×27.5×105×13	2.5	27.5	22.5	105	13	43.57	120.31	1.96	Ground	Stainless
CGS 2.5×27.5×110×13.5	2.5	27.5	22.5	110	13.5	45.78	120.31	1.87	Ground	Stainless
CGS 2.5×27.5×115×14	2.5	27.5	22.5	115	14	47.98	120.31	1.8	Ground	Stainless
CGS 2.5×27.5×120×14.5	2.5	27.5	22.5	120	14.5	50.19	120.31	1.72	Ground	Stainless
CGS 2.5×27.5×125×15.25	2.5	27.5	22.5	125	15.25	51	120.31	1.63	Ground	Stainless
CGS 2.5×27.5×130×15.75	2.5	27.5	22.5	130	15.75	53.21	120.31	1.57	Ground	Stainless
CGS 2.5×27.5×135×16.25	2.5	27.5	22.5	135	16.25	55.42	120.31	1.51	Ground	Stainless
CGS 2.5×27.5×140×16.75	2.5	27.5	22.5	140	16.75	57.62	120.31	1.46	Ground	Stainless
CGS 2.5×27.5×145×17.25	2.5	27.5	22.5	145	17.25	59.83	120.31	1.41	Ground	Stainless
CGS 2.5×27.5×150×18	2.5	27.5	22.5	150	18	60.64	120.31	1.35	Ground	Stainless
CGS 2.5×27.5×155×18.5	2.5	27.5	22.5	155	18.5	62.85	120.31	1.31	Ground	Stainless
CGS 2.5×27.5×160×19	2.5	27.5	22.5	160	19	65.06	120.31	1.27	Ground	Stainless
CGM 2.6×27.5×30×5	2.6	27.5	22.3	30	5	14.05	155.94	9.78	Ground	Carbon
CGM 2.6×27.5×35×5.5	2.6	27.5	22.3	35	5.5	16.39	155.94	8.38	Ground	Carbon
CGM 2.6×27.5×40×6	2.6	27.5	22.3	40	6	18.74	155.94	7.33	Ground	Carbon
CGM 2.6×27.5×45×6.5	2.6	27.5	22.3	45	6.5	21.08	155.94	6.52	Ground	Carbon
CGM 2.6×27.5×50×7	2.6	27.5	22.3	50	7	23.42	155.94	5.87	Ground	Carbon
CGM 2.6×27.5×55×7.75	2.6	27.5	22.3	55	7.75	24.43	155.94	5.1	Ground	Carbon
CGM 2.6×27.5×60×8.25	2.6	27.5	22.3	60	8.25	26.77	155.94	4.69	Ground	Carbon
CGM 2.6×27.5×65×8.75	2.6	27.5	22.3	65	8.75	29.12	155.94	4.35	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



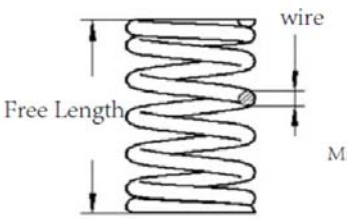


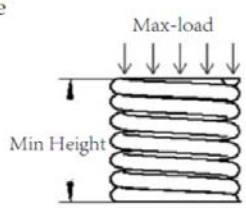


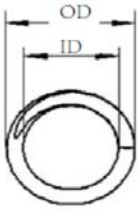


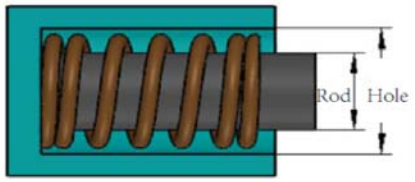
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.6×27.5×70×9.25	2.6	27.5	22.3	70	9.25	31.46	155.94	4.05	Ground	Carbon
CGM 2.6×27.5×75×10	2.6	27.5	22.3	75	10	32.47	155.94	3.67	Ground	Carbon
CGM 2.6×27.5×80×10.5	2.6	27.5	22.3	80	10.5	34.81	155.94	3.45	Ground	Carbon
CGM 2.6×27.5×85×11	2.6	27.5	22.3	85	11	37.15	155.94	3.26	Ground	Carbon
CGM 2.6×27.5×90×11.5	2.6	27.5	22.3	90	11.5	39.5	155.94	3.09	Ground	Carbon
CGM 2.6×27.5×95×12.25	2.6	27.5	22.3	95	12.25	40.51	155.94	2.86	Ground	Carbon
CGM 2.6×27.5×100×12.75	2.6	27.5	22.3	100	12.75	42.85	155.94	2.73	Ground	Carbon
CGM 2.6×27.5×105×13.25	2.6	27.5	22.3	105	13.25	45.19	155.94	2.61	Ground	Carbon
CGM 2.6×27.5×110×13.75	2.6	27.5	22.3	110	13.75	47.53	155.94	2.5	Ground	Carbon
CGM 2.6×27.5×115×14.25	2.6	27.5	22.3	115	14.25	49.88	155.94	2.39	Ground	Carbon
CGM 2.6×27.5×120×15	2.6	27.5	22.3	120	15	50.89	155.94	2.26	Ground	Carbon
CGM 2.6×27.5×125×15.5	2.6	27.5	22.3	125	15.5	53.23	155.94	2.17	Ground	Carbon
CGM 2.6×27.5×130×16	2.6	27.5	22.3	130	16	55.57	155.94	2.1	Ground	Carbon
CGM 2.6×27.5×135×16.5	2.6	27.5	22.3	135	16.5	57.92	155.94	2.02	Ground	Carbon
CGM 2.6×27.5×140×17.25	2.6	27.5	22.3	140	17.25	58.93	155.94	1.92	Ground	Carbon
CGM 2.6×27.5×145×17.75	2.6	27.5	22.3	145	17.75	61.27	155.94	1.86	Ground	Carbon
CGM 2.6×27.5×150×18.25	2.6	27.5	22.3	150	18.25	63.61	155.94	1.81	Ground	Carbon
CGM 2.6×27.5×155×18.75	2.6	27.5	22.3	155	18.75	65.95	155.94	1.75	Ground	Carbon
CGS 2.6×27.5×30×5	2.6	27.5	22.3	30	5	14.15	134.73	8.5	Ground	Stainless
CGS 2.6×27.5×35×5.5	2.6	27.5	22.3	35	5.5	16.51	134.73	7.29	Ground	Stainless
CGS 2.6×27.5×40×6	2.6	27.5	22.3	40	6	18.87	134.73	6.38	Ground	Stainless
CGS 2.6×27.5×45×6.5	2.6	27.5	22.3	45	6.5	21.23	134.73	5.67	Ground	Stainless
CGS 2.6×27.5×50×7.25	2.6	27.5	22.3	50	7.25	22.27	134.73	4.86	Ground	Stainless
CGS 2.6×27.5×55×7.75	2.6	27.5	22.3	55	7.75	24.63	134.73	4.44	Ground	Stainless
CGS 2.6×27.5×60×8.25	2.6	27.5	22.3	60	8.25	26.99	134.73	4.08	Ground	Stainless
CGS 2.6×27.5×65×8.75	2.6	27.5	22.3	65	8.75	29.35	134.73	3.78	Ground	Stainless
CGS 2.6×27.5×70×9.25	2.6	27.5	22.3	70	9.25	31.7	134.73	3.52	Ground	Stainless
CGS 2.6×27.5×75×10	2.6	27.5	22.3	75	10	32.74	134.73	3.19	Ground	Stainless
CGS 2.6×27.5×80×10.5	2.6	27.5	22.3	80	10.5	35.1	134.73	3	Ground	Stainless
CGS 2.6×27.5×85×11	2.6	27.5	22.3	85	11	37.46	134.73	2.83	Ground	Stainless
CGS 2.6×27.5×90×11.5	2.6	27.5	22.3	90	11.5	39.82	134.73	2.68	Ground	Stainless
CGS 2.6×27.5×95×12.25	2.6	27.5	22.3	95	12.25	40.86	134.73	2.49	Ground	Stainless
CGS 2.6×27.5×100×12.75	2.6	27.5	22.3	100	12.75	43.22	134.73	2.37	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



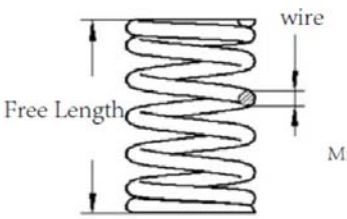


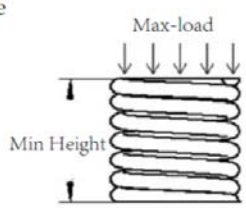


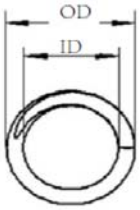


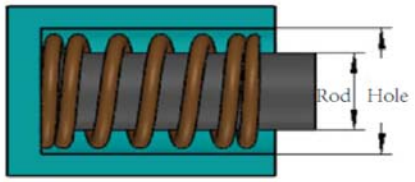
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.6×27.5×105×13.25	2.6	27.5	22.3	105	13.25	45.58	134.73	2.27	Ground	Stainless
CGS 2.6×27.5×110×13.75	2.6	27.5	22.3	110	13.75	47.94	134.73	2.17	Ground	Stainless
CGS 2.6×27.5×115×14.5	2.6	27.5	22.3	115	14.5	48.98	134.73	2.04	Ground	Stainless
CGS 2.6×27.5×120×15	2.6	27.5	22.3	120	15	51.33	134.73	1.96	Ground	Stainless
CGS 2.6×27.5×125×15.5	2.6	27.5	22.3	125	15.5	53.69	134.73	1.89	Ground	Stainless
CGS 2.6×27.5×130×16	2.6	27.5	22.3	130	16	56.05	134.73	1.82	Ground	Stainless
CGS 2.6×27.5×135×16.75	2.6	27.5	22.3	135	16.75	57.09	134.73	1.73	Ground	Stainless
CGS 2.6×27.5×140×17.25	2.6	27.5	22.3	140	17.25	59.45	134.73	1.67	Ground	Stainless
CGS 2.6×27.5×145×17.75	2.6	27.5	22.3	145	17.75	61.81	134.73	1.62	Ground	Stainless
CGS 2.6×27.5×150×18.25	2.6	27.5	22.3	150	18.25	64.17	134.73	1.57	Ground	Stainless
CGS 2.6×27.5×155×19	2.6	27.5	22.3	155	19	65.2	134.73	1.5	Ground	Stainless
CGM 2.7×27.5×30×5	2.7	27.5	22.1	30	5	14.88	174.05	11.51	Ground	Carbon
CGM 2.7×27.5×35×5.5	2.7	27.5	22.1	35	5.5	17.36	174.05	9.86	Ground	Carbon
CGM 2.7×27.5×40×6	2.7	27.5	22.1	40	6	19.84	174.05	8.63	Ground	Carbon
CGM 2.7×27.5×45×6.75	2.7	27.5	22.1	45	6.75	21.06	174.05	7.27	Ground	Carbon
CGM 2.7×27.5×50×7.25	2.7	27.5	22.1	50	7.25	23.53	174.05	6.58	Ground	Carbon
CGM 2.7×27.5×55×7.75	2.7	27.5	22.1	55	7.75	26.01	174.05	6	Ground	Carbon
CGM 2.7×27.5×60×8.25	2.7	27.5	22.1	60	8.25	28.49	174.05	5.52	Ground	Carbon
CGM 2.7×27.5×65×9	2.7	27.5	22.1	65	9	29.71	174.05	4.93	Ground	Carbon
CGM 2.7×27.5×70×9.5	2.7	27.5	22.1	70	9.5	32.19	174.05	4.6	Ground	Carbon
CGM 2.7×27.5×75×10	2.7	27.5	22.1	75	10	34.67	174.05	4.32	Ground	Carbon
CGM 2.7×27.5×80×10.75	2.7	27.5	22.1	80	10.75	35.89	174.05	3.95	Ground	Carbon
CGM 2.7×27.5×85×11.25	2.7	27.5	22.1	85	11.25	38.37	174.05	3.73	Ground	Carbon
CGM 2.7×27.5×90×11.75	2.7	27.5	22.1	90	11.75	40.85	174.05	3.54	Ground	Carbon
CGM 2.7×27.5×95×12.25	2.7	27.5	22.1	95	12.25	43.33	174.05	3.37	Ground	Carbon
CGM 2.7×27.5×100×13	2.7	27.5	22.1	100	13	44.55	174.05	3.14	Ground	Carbon
CGM 2.7×27.5×105×13.5	2.7	27.5	22.1	105	13.5	47.03	174.05	3	Ground	Carbon
CGM 2.7×27.5×110×14	2.7	27.5	22.1	110	14	49.51	174.05	2.88	Ground	Carbon
CGM 2.7×27.5×115×14.75	2.7	27.5	22.1	115	14.75	50.73	174.05	2.71	Ground	Carbon
CGM 2.7×27.5×120×15.25	2.7	27.5	22.1	120	15.25	53.21	174.05	2.61	Ground	Carbon
CGM 2.7×27.5×125×15.75	2.7	27.5	22.1	125	15.75	55.69	174.05	2.51	Ground	Carbon
CGM 2.7×27.5×130×16.25	2.7	27.5	22.1	130	16.25	58.17	174.05	2.42	Ground	Carbon
CGM 2.7×27.5×135×17	2.7	27.5	22.1	135	17	59.39	174.05	2.3	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.7×27.5×140×17.5	2.7	27.5	22.1	140	17.5	61.87	174.05	2.23	Ground	Carbon
CGM 2.7×27.5×145×18	2.7	27.5	22.1	145	18	64.34	174.05	2.16	Ground	Carbon
CGM 2.7×27.5×150×18.75	2.7	27.5	22.1	150	18.75	65.56	174.05	2.06	Ground	Carbon
CGS 2.7×27.5×30×5	2.7	27.5	22.1	30	5	14.99	150.2	10.01	Ground	Stainless
CGS 2.7×27.5×35×5.5	2.7	27.5	22.1	35	5.5	17.49	150.2	8.58	Ground	Stainless
CGS 2.7×27.5×40×6	2.7	27.5	22.1	40	6	19.99	150.2	7.51	Ground	Stainless
CGS 2.7×27.5×45×6.75	2.7	27.5	22.1	45	6.75	21.24	150.2	6.32	Ground	Stainless
CGS 2.7×27.5×50×7.25	2.7	27.5	22.1	50	7.25	23.74	150.2	5.72	Ground	Stainless
CGS 2.7×27.5×55×7.75	2.7	27.5	22.1	55	7.75	26.23	150.2	5.22	Ground	Stainless
CGS 2.7×27.5×60×8.5	2.7	27.5	22.1	60	8.5	27.48	150.2	4.62	Ground	Stainless
CGS 2.7×27.5×65×9	2.7	27.5	22.1	65	9	29.98	150.2	4.29	Ground	Stainless
CGS 2.7×27.5×70×9.5	2.7	27.5	22.1	70	9.5	32.48	150.2	4	Ground	Stainless
CGS 2.7×27.5×75×10	2.7	27.5	22.1	75	10	34.98	150.2	3.75	Ground	Stainless
CGS 2.7×27.5×80×10.75	2.7	27.5	22.1	80	10.75	36.23	150.2	3.43	Ground	Stainless
CGS 2.7×27.5×85×11.25	2.7	27.5	22.1	85	11.25	38.72	150.2	3.25	Ground	Stainless
CGS 2.7×27.5×90×11.75	2.7	27.5	22.1	90	11.75	41.22	150.2	3.08	Ground	Stainless
CGS 2.7×27.5×95×12.5	2.7	27.5	22.1	95	12.5	42.47	150.2	2.86	Ground	Stainless
CGS 2.7×27.5×100×13	2.7	27.5	22.1	100	13	44.97	150.2	2.73	Ground	Stainless
CGS 2.7×27.5×105×13.5	2.7	27.5	22.1	105	13.5	47.47	150.2	2.61	Ground	Stainless
CGS 2.7×27.5×110×14.25	2.7	27.5	22.1	110	14.25	48.72	150.2	2.45	Ground	Stainless
CGS 2.7×27.5×115×14.75	2.7	27.5	22.1	115	14.75	51.22	150.2	2.35	Ground	Stainless
CGS 2.7×27.5×120×15.25	2.7	27.5	22.1	120	15.25	53.71	150.2	2.27	Ground	Stainless
CGS 2.7×27.5×125×15.75	2.7	27.5	22.1	125	15.75	56.21	150.2	2.18	Ground	Stainless
CGS 2.7×27.5×130×16.5	2.7	27.5	22.1	130	16.5	57.46	150.2	2.07	Ground	Stainless
CGS 2.7×27.5×135×17	2.7	27.5	22.1	135	17	59.96	150.2	2	Ground	Stainless
CGS 2.7×27.5×140×17.5	2.7	27.5	22.1	140	17.5	62.46	150.2	1.94	Ground	Stainless
CGS 2.7×27.5×145×18.25	2.7	27.5	22.1	145	18.25	63.71	150.2	1.85	Ground	Stainless
CGS 2.7×27.5×150×18.75	2.7	27.5	22.1	150	18.75	66.21	150.2	1.79	Ground	Stainless
CGM 2.8×27.5×30×5	2.8	27.5	21.9	30	5	15.64	193.46	13.47	Ground	Carbon
CGM 2.8×27.5×35×5.5	2.8	27.5	21.9	35	5.5	18.25	193.46	11.55	Ground	Carbon
CGM 2.8×27.5×40×6.25	2.8	27.5	21.9	40	6.25	19.66	193.46	9.51	Ground	Carbon
CGM 2.8×27.5×45×6.75	2.8	27.5	21.9	45	6.75	22.27	193.46	8.51	Ground	Carbon
CGM 2.8×27.5×50×7.25	2.8	27.5	21.9	50	7.25	24.87	193.46	7.7	Ground	Carbon

OD:Outer Diameter, <Hole
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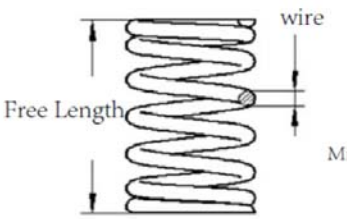
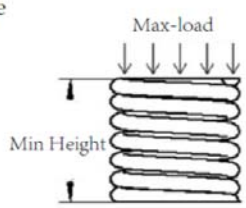
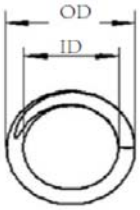
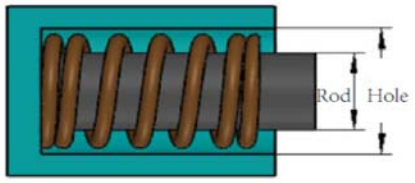
Min Height - Max Load



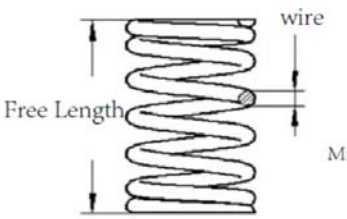


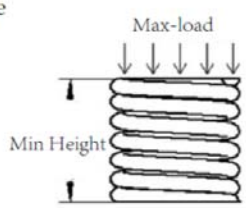


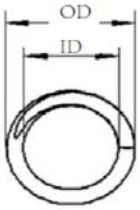


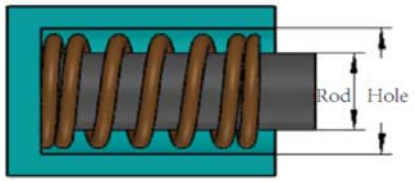
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.8×27.5×55×8	2.8	27.5	21.9	55	8	26.28	193.46	6.74	Ground	Carbon
CGM 2.8×27.5×60×8.5	2.8	27.5	21.9	60	8.5	28.89	193.46	6.22	Ground	Carbon
CGM 2.8×27.5×65×9	2.8	27.5	21.9	65	9	31.5	193.46	5.77	Ground	Carbon
CGM 2.8×27.5×70×9.75	2.8	27.5	21.9	70	9.75	32.91	193.46	5.22	Ground	Carbon
CGM 2.8×27.5×75×10.25	2.8	27.5	21.9	75	10.25	35.51	193.46	4.9	Ground	Carbon
CGM 2.8×27.5×80×10.75	2.8	27.5	21.9	80	10.75	38.12	193.46	4.62	Ground	Carbon
CGM 2.8×27.5×85×11.5	2.8	27.5	21.9	85	11.5	39.53	193.46	4.25	Ground	Carbon
CGM 2.8×27.5×90×12	2.8	27.5	21.9	90	12	42.14	193.46	4.04	Ground	Carbon
CGM 2.8×27.5×95×12.5	2.8	27.5	21.9	95	12.5	44.75	193.46	3.85	Ground	Carbon
CGM 2.8×27.5×100×13.25	2.8	27.5	21.9	100	13.25	46.15	193.46	3.59	Ground	Carbon
CGM 2.8×27.5×105×13.75	2.8	27.5	21.9	105	13.75	48.76	193.46	3.44	Ground	Carbon
CGM 2.8×27.5×110×14.25	2.8	27.5	21.9	110	14.25	51.37	193.46	3.3	Ground	Carbon
CGM 2.8×27.5×115×15	2.8	27.5	21.9	115	15	52.78	193.46	3.11	Ground	Carbon
CGM 2.8×27.5×120×15.5	2.8	27.5	21.9	120	15.5	55.39	193.46	2.99	Ground	Carbon
CGM 2.8×27.5×125×16	2.8	27.5	21.9	125	16	57.99	193.46	2.89	Ground	Carbon
CGM 2.8×27.5×130×16.75	2.8	27.5	21.9	130	16.75	59.4	193.46	2.74	Ground	Carbon
CGM 2.8×27.5×135×17.25	2.8	27.5	21.9	135	17.25	62.01	193.46	2.65	Ground	Carbon
CGM 2.8×27.5×140×17.75	2.8	27.5	21.9	140	17.75	64.62	193.46	2.57	Ground	Carbon
CGM 2.8×27.5×145×18.5	2.8	27.5	21.9	145	18.5	66.03	193.46	2.45	Ground	Carbon
CGM 2.8×27.5×150×19	2.8	27.5	21.9	150	19	68.64	193.46	2.38	Ground	Carbon
CGS 2.8×27.5×30×5	2.8	27.5	21.9	30	5	15.77	166.75	11.72	Ground	Stainless
CGS 2.8×27.5×35×5.5	2.8	27.5	21.9	35	5.5	18.4	166.75	10.04	Ground	Stainless
CGS 2.8×27.5×40×6.25	2.8	27.5	21.9	40	6.25	19.84	166.75	8.27	Ground	Stainless
CGS 2.8×27.5×45×6.75	2.8	27.5	21.9	45	6.75	22.46	166.75	7.4	Ground	Stainless
CGS 2.8×27.5×50×7.25	2.8	27.5	21.9	50	7.25	25.09	166.75	6.69	Ground	Stainless
CGS 2.8×27.5×55×8	2.8	27.5	21.9	55	8	26.53	166.75	5.86	Ground	Stainless
CGS 2.8×27.5×60×8.5	2.8	27.5	21.9	60	8.5	29.16	166.75	5.41	Ground	Stainless
CGS 2.8×27.5×65×9	2.8	27.5	21.9	65	9	31.79	166.75	5.02	Ground	Stainless
CGS 2.8×27.5×70×9.75	2.8	27.5	21.9	70	9.75	33.23	166.75	4.54	Ground	Stainless
CGS 2.8×27.5×75×10.25	2.8	27.5	21.9	75	10.25	35.86	166.75	4.26	Ground	Stainless
CGS 2.8×27.5×80×11	2.8	27.5	21.9	80	11	37.3	166.75	3.91	Ground	Stainless
CGS 2.8×27.5×85×11.5	2.8	27.5	21.9	85	11.5	39.93	166.75	3.7	Ground	Stainless
CGS 2.8×27.5×90×12	2.8	27.5	21.9	90	12	42.56	166.75	3.51	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



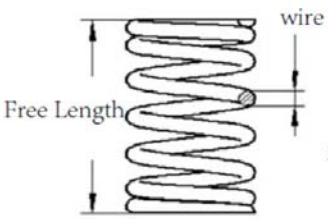


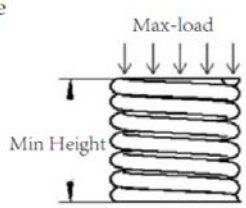


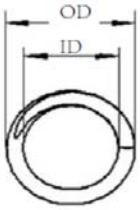


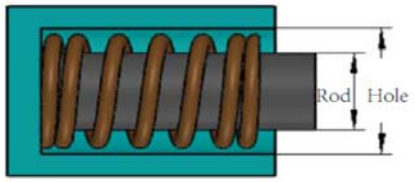
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.8×27.5×95×12.75	2.8	27.5	21.9	95	12.75	44	166.75	3.27	Ground	Stainless
CGS 2.8×27.5×100×13.25	2.8	27.5	21.9	100	13.25	46.63	166.75	3.12	Ground	Stainless
CGS 2.8×27.5×105×13.75	2.8	27.5	21.9	105	13.75	49.26	166.75	2.99	Ground	Stainless
CGS 2.8×27.5×110×14.5	2.8	27.5	21.9	110	14.5	50.7	166.75	2.81	Ground	Stainless
CGS 2.8×27.5×115×15	2.8	27.5	21.9	115	15	53.33	166.75	2.7	Ground	Stainless
CGS 2.8×27.5×120×15.5	2.8	27.5	21.9	120	15.5	55.95	166.75	2.6	Ground	Stainless
CGS 2.8×27.5×125×16.25	2.8	27.5	21.9	125	16.25	57.39	166.75	2.47	Ground	Stainless
CGS 2.8×27.5×130×16.75	2.8	27.5	21.9	130	16.75	60.02	166.75	2.38	Ground	Stainless
CGS 2.8×27.5×135×17.25	2.8	27.5	21.9	135	17.25	62.65	166.75	2.3	Ground	Stainless
CGS 2.8×27.5×140×18	2.8	27.5	21.9	140	18	64.09	166.75	2.2	Ground	Stainless
CGS 2.8×27.5×145×18.5	2.8	27.5	21.9	145	18.5	66.72	166.75	2.13	Ground	Stainless
CGM 2.9×27.5×30×5	2.9	27.5	21.7	30	5	16.4	213.39	15.69	Ground	Carbon
CGM 2.9×27.5×35×5.75	2.9	27.5	21.7	35	5.75	18	213.39	12.56	Ground	Carbon
CGM 2.9×27.5×40×6.25	2.9	27.5	21.7	40	6.25	20.74	213.39	11.08	Ground	Carbon
CGM 2.9×27.5×45×6.75	2.9	27.5	21.7	45	6.75	23.47	213.39	9.91	Ground	Carbon
CGM 2.9×27.5×50×7.5	2.9	27.5	21.7	50	7.5	25.07	213.39	8.56	Ground	Carbon
CGM 2.9×27.5×55×8	2.9	27.5	21.7	55	8	27.81	213.39	7.85	Ground	Carbon
CGM 2.9×27.5×60×8.5	2.9	27.5	21.7	60	8.5	30.54	213.39	7.24	Ground	Carbon
CGM 2.9×27.5×65×9.25	2.9	27.5	21.7	65	9.25	32.14	213.39	6.49	Ground	Carbon
CGM 2.9×27.5×70×9.75	2.9	27.5	21.7	70	9.75	34.87	213.39	6.08	Ground	Carbon
CGM 2.9×27.5×75×10.5	2.9	27.5	21.7	75	10.5	36.47	213.39	5.54	Ground	Carbon
CGM 2.9×27.5×80×11	2.9	27.5	21.7	80	11	39.21	213.39	5.23	Ground	Carbon
CGM 2.9×27.5×85×11.5	2.9	27.5	21.7	85	11.5	41.94	213.39	4.96	Ground	Carbon
CGM 2.9×27.5×90×12.25	2.9	27.5	21.7	90	12.25	43.54	213.39	4.59	Ground	Carbon
CGM 2.9×27.5×95×12.75	2.9	27.5	21.7	95	12.75	46.28	213.39	4.38	Ground	Carbon
CGM 2.9×27.5×100×13.5	2.9	27.5	21.7	100	13.5	47.88	213.39	4.09	Ground	Carbon
CGM 2.9×27.5×105×14	2.9	27.5	21.7	105	14	50.61	213.39	3.92	Ground	Carbon
CGM 2.9×27.5×110×14.5	2.9	27.5	21.7	110	14.5	53.35	213.39	3.77	Ground	Carbon
CGM 2.9×27.5×115×15.25	2.9	27.5	21.7	115	15.25	54.95	213.39	3.55	Ground	Carbon
CGM 2.9×27.5×120×15.75	2.9	27.5	21.7	120	15.75	57.68	213.39	3.42	Ground	Carbon
CGM 2.9×27.5×125×16.5	2.9	27.5	21.7	125	16.5	59.28	213.39	3.25	Ground	Carbon
CGM 2.9×27.5×130×17	2.9	27.5	21.7	130	17	62.01	213.39	3.14	Ground	Carbon
CGM 2.9×27.5×135×17.5	2.9	27.5	21.7	135	17.5	64.75	213.39	3.04	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.9×27.5×140×18.25	2.9	27.5	21.7	140	18.25	66.35	213.39	2.9	Ground	Carbon
CGM 2.9×27.5×145×18.75	2.9	27.5	21.7	145	18.75	69.08	213.39	2.81	Ground	Carbon
CGS 2.9×27.5×30×5	2.9	27.5	21.7	30	5	16.49	184.41	13.65	Ground	Stainless
CGS 2.9×27.5×35×5.75	2.9	27.5	21.7	35	5.75	18.11	184.41	10.92	Ground	Stainless
CGS 2.9×27.5×40×6.25	2.9	27.5	21.7	40	6.25	20.86	184.41	9.63	Ground	Stainless
CGS 2.9×27.5×45×6.75	2.9	27.5	21.7	45	6.75	23.6	184.41	8.62	Ground	Stainless
CGS 2.9×27.5×50×7.5	2.9	27.5	21.7	50	7.5	25.23	184.41	7.44	Ground	Stainless
CGS 2.9×27.5×55×8	2.9	27.5	21.7	55	8	27.97	184.41	6.82	Ground	Stainless
CGS 2.9×27.5×60×8.75	2.9	27.5	21.7	60	8.75	29.6	184.41	6.07	Ground	Stainless
CGS 2.9×27.5×65×9.25	2.9	27.5	21.7	65	9.25	32.34	184.41	5.65	Ground	Stainless
CGS 2.9×27.5×70×9.75	2.9	27.5	21.7	70	9.75	35.09	184.41	5.28	Ground	Stainless
CGS 2.9×27.5×75×10.5	2.9	27.5	21.7	75	10.5	36.71	184.41	4.82	Ground	Stainless
CGS 2.9×27.5×80×11	2.9	27.5	21.7	80	11	39.46	184.41	4.55	Ground	Stainless
CGS 2.9×27.5×85×11.75	2.9	27.5	21.7	85	11.75	41.08	184.41	4.2	Ground	Stainless
CGS 2.9×27.5×90×12.25	2.9	27.5	21.7	90	12.25	43.83	184.41	3.99	Ground	Stainless
CGS 2.9×27.5×95×12.75	2.9	27.5	21.7	95	12.75	46.58	184.41	3.81	Ground	Stainless
CGS 2.9×27.5×100×13.5	2.9	27.5	21.7	100	13.5	48.2	184.41	3.56	Ground	Stainless
CGS 2.9×27.5×105×14	2.9	27.5	21.7	105	14	50.95	184.41	3.41	Ground	Stainless
CGS 2.9×27.5×110×14.75	2.9	27.5	21.7	110	14.75	52.57	184.41	3.21	Ground	Stainless
CGS 2.9×27.5×115×15.25	2.9	27.5	21.7	115	15.25	55.32	184.41	3.09	Ground	Stainless
CGS 2.9×27.5×120×16	2.9	27.5	21.7	120	16	56.94	184.41	2.92	Ground	Stainless
CGS 2.9×27.5×125×16.5	2.9	27.5	21.7	125	16.5	59.69	184.41	2.82	Ground	Stainless
CGS 2.9×27.5×130×17	2.9	27.5	21.7	130	17	62.43	184.41	2.73	Ground	Stainless
CGS 2.9×27.5×135×17.75	2.9	27.5	21.7	135	17.75	64.06	184.41	2.6	Ground	Stainless
CGS 2.9×27.5×140×18.25	2.9	27.5	21.7	140	18.25	66.8	184.41	2.52	Ground	Stainless
CGS 2.9×27.5×145×19	2.9	27.5	21.7	145	19	68.42	184.41	2.41	Ground	Stainless
CGM 3×27.5×30×5	3	27.5	21.5	30	5	17.06	235.41	18.19	Ground	Carbon
CGM 3×27.5×35×5.75	3	27.5	21.5	35	5.75	18.83	235.41	14.56	Ground	Carbon
CGM 3×27.5×40×6.25	3	27.5	21.5	40	6.25	21.67	235.41	12.84	Ground	Carbon
CGM 3×27.5×45×7	3	27.5	21.5	45	7	23.44	235.41	10.92	Ground	Carbon
CGM 3×27.5×50×7.5	3	27.5	21.5	50	7.5	26.28	235.41	9.92	Ground	Carbon
CGM 3×27.5×55×8	3	27.5	21.5	55	8	29.12	235.41	9.1	Ground	Carbon
CGM 3×27.5×60×8.75	3	27.5	21.5	60	8.75	30.89	235.41	8.09	Ground	Carbon

OD:Outer Diameter, <Hole
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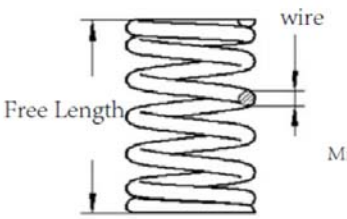
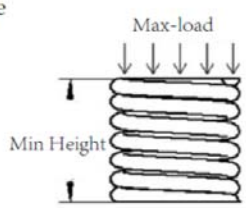
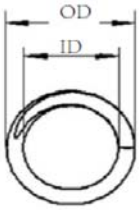
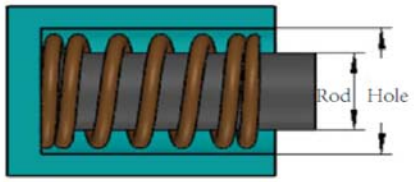


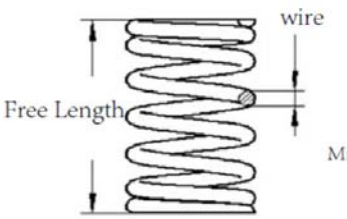


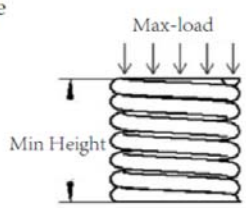


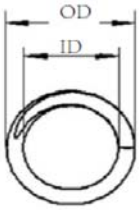


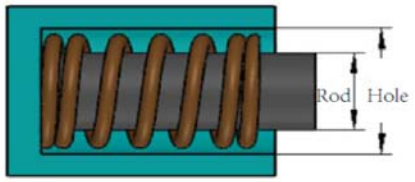
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3×27.5×65×9.25	3	27.5	21.5	65	9.25	33.73	235.41	7.53	Ground	Carbon
CGM 3×27.5×70×10	3	27.5	21.5	70	10	35.5	235.41	6.82	Ground	Carbon
CGM 3×27.5×75×10.5	3	27.5	21.5	75	10.5	38.34	235.41	6.42	Ground	Carbon
CGM 3×27.5×80×11.25	3	27.5	21.5	80	11.25	40.1	235.41	5.9	Ground	Carbon
CGM 3×27.5×85×11.75	3	27.5	21.5	85	11.75	42.95	235.41	5.6	Ground	Carbon
CGM 3×27.5×90×12.5	3	27.5	21.5	90	12.5	44.71	235.41	5.2	Ground	Carbon
CGM 3×27.5×95×13	3	27.5	21.5	95	13	47.56	235.41	4.96	Ground	Carbon
CGM 3×27.5×100×13.5	3	27.5	21.5	100	13.5	50.4	235.41	4.75	Ground	Carbon
CGM 3×27.5×105×14.25	3	27.5	21.5	105	14.25	52.17	235.41	4.46	Ground	Carbon
CGM 3×27.5×110×14.75	3	27.5	21.5	110	14.75	55.01	235.41	4.28	Ground	Carbon
CGM 3×27.5×115×15.5	3	27.5	21.5	115	15.5	56.77	235.41	4.04	Ground	Carbon
CGM 3×27.5×120×16	3	27.5	21.5	120	16	59.62	235.41	3.9	Ground	Carbon
CGM 3×27.5×125×16.75	3	27.5	21.5	125	16.75	61.38	235.41	3.7	Ground	Carbon
CGM 3×27.5×130×17.25	3	27.5	21.5	130	17.25	64.23	235.41	3.58	Ground	Carbon
CGM 3×27.5×135×18	3	27.5	21.5	135	18	65.99	235.41	3.41	Ground	Carbon
CGM 3×27.5×140×18.5	3	27.5	21.5	140	18.5	68.84	235.41	3.31	Ground	Carbon
CGS 3×27.5×30×5	3	27.5	21.5	30	5	17.16	203.19	15.82	Ground	Stainless
CGS 3×27.5×35×5.75	3	27.5	21.5	35	5.75	18.95	203.19	12.66	Ground	Stainless
CGS 3×27.5×40×6.25	3	27.5	21.5	40	6.25	21.81	203.19	11.17	Ground	Stainless
CGS 3×27.5×45×7	3	27.5	21.5	45	7	23.59	203.19	9.49	Ground	Stainless
CGS 3×27.5×50×7.5	3	27.5	21.5	50	7.5	26.45	203.19	8.63	Ground	Stainless
CGS 3×27.5×55×8.25	3	27.5	21.5	55	8.25	28.24	203.19	7.59	Ground	Stainless
CGS 3×27.5×60×8.75	3	27.5	21.5	60	8.75	31.1	203.19	7.03	Ground	Stainless
CGS 3×27.5×65×9.5	3	27.5	21.5	65	9.5	32.89	203.19	6.33	Ground	Stainless
CGS 3×27.5×70×10	3	27.5	21.5	70	10	35.75	203.19	5.93	Ground	Stainless
CGS 3×27.5×75×10.5	3	27.5	21.5	75	10.5	38.61	203.19	5.58	Ground	Stainless
CGS 3×27.5×80×11.25	3	27.5	21.5	80	11.25	40.4	203.19	5.13	Ground	Stainless
CGS 3×27.5×85×11.75	3	27.5	21.5	85	11.75	43.26	203.19	4.87	Ground	Stainless
CGS 3×27.5×90×12.5	3	27.5	21.5	90	12.5	45.05	203.19	4.52	Ground	Stainless
CGS 3×27.5×95×13	3	27.5	21.5	95	13	47.91	203.19	4.31	Ground	Stainless
CGS 3×27.5×100×13.75	3	27.5	21.5	100	13.75	49.7	203.19	4.04	Ground	Stainless
CGS 3×27.5×105×14.25	3	27.5	21.5	105	14.25	52.56	203.19	3.87	Ground	Stainless
CGS 3×27.5×110×15	3	27.5	21.5	110	15	54.35	203.19	3.65	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3×27.5×115×15.5	3	27.5	21.5	115	15.5	57.2	203.19	3.52	Ground	Stainless
CGS 3×27.5×120×16.25	3	27.5	21.5	120	16.25	58.99	203.19	3.33	Ground	Stainless
CGS 3×27.5×125×16.75	3	27.5	21.5	125	16.75	61.85	203.19	3.22	Ground	Stainless
CGS 3×27.5×130×17.25	3	27.5	21.5	130	17.25	64.71	203.19	3.11	Ground	Stainless
CGS 3×27.5×135×18	3	27.5	21.5	135	18	66.5	203.19	2.97	Ground	Stainless
CGS 3×27.5×140×18.5	3	27.5	21.5	140	18.5	69.36	203.19	2.88	Ground	Stainless
CGM 3.5×27.5×30×5.25	3.5	27.5	20.5	30	5.25	19	364.2	33.1	Ground	Carbon
CGM 3.5×27.5×35×5.75	3.5	27.5	20.5	35	5.75	22.3	364.2	28.69	Ground	Carbon
CGM 3.5×27.5×40×6.5	3.5	27.5	20.5	40	6.5	24.76	364.2	23.9	Ground	Carbon
CGM 3.5×27.5×45×7.25	3.5	27.5	20.5	45	7.25	27.23	364.2	20.49	Ground	Carbon
CGM 3.5×27.5×50×7.75	3.5	27.5	20.5	50	7.75	30.53	364.2	18.71	Ground	Carbon
CGM 3.5×27.5×55×8.5	3.5	27.5	20.5	55	8.5	32.99	364.2	16.55	Ground	Carbon
CGM 3.5×27.5×60×9.25	3.5	27.5	20.5	60	9.25	35.45	364.2	14.84	Ground	Carbon
CGM 3.5×27.5×65×9.75	3.5	27.5	20.5	65	9.75	38.76	364.2	13.88	Ground	Carbon
CGM 3.5×27.5×70×10.5	3.5	27.5	20.5	70	10.5	41.22	364.2	12.66	Ground	Carbon
CGM 3.5×27.5×75×11	3.5	27.5	20.5	75	11	44.53	364.2	11.95	Ground	Carbon
CGM 3.5×27.5×80×11.75	3.5	27.5	20.5	80	11.75	46.99	364.2	11.03	Ground	Carbon
CGM 3.5×27.5×85×12.5	3.5	27.5	20.5	85	12.5	49.45	364.2	10.24	Ground	Carbon
CGM 3.5×27.5×90×13	3.5	27.5	20.5	90	13	52.76	364.2	9.78	Ground	Carbon
CGM 3.5×27.5×95×13.75	3.5	27.5	20.5	95	13.75	55.22	364.2	9.16	Ground	Carbon
CGM 3.5×27.5×100×14.5	3.5	27.5	20.5	100	14.5	57.68	364.2	8.61	Ground	Carbon
CGM 3.5×27.5×105×15	3.5	27.5	20.5	105	15	60.99	364.2	8.27	Ground	Carbon
CGM 3.5×27.5×110×15.75	3.5	27.5	20.5	110	15.75	63.45	364.2	7.82	Ground	Carbon
CGM 3.5×27.5×115×16.5	3.5	27.5	20.5	115	16.5	65.91	364.2	7.42	Ground	Carbon
CGM 3.5×27.5×120×17	3.5	27.5	20.5	120	17	69.22	364.2	7.17	Ground	Carbon
CGM 3.5×27.5×125×17.75	3.5	27.5	20.5	125	17.75	71.68	364.2	6.83	Ground	Carbon
CGM 3.5×27.5×130×18.5	3.5	27.5	20.5	130	18.5	74.14	364.2	6.52	Ground	Carbon
CGM 3.5×27.5×135×19	3.5	27.5	20.5	135	19	77.44	364.2	6.33	Ground	Carbon
CGS 3.5×27.5×30×5.25	3.5	27.5	20.5	30	5.25	19.66	297.46	28.78	Ground	Stainless
CGS 3.5×27.5×35×6	3.5	27.5	20.5	35	6	22.28	297.46	23.39	Ground	Stainless
CGS 3.5×27.5×40×6.75	3.5	27.5	20.5	40	6.75	24.89	297.46	19.69	Ground	Stainless
CGS 3.5×27.5×45×7.25	3.5	27.5	20.5	45	7.25	28.3	297.46	17.82	Ground	Stainless
CGS 3.5×27.5×50×8	3.5	27.5	20.5	50	8	30.92	297.46	15.59	Ground	Stainless

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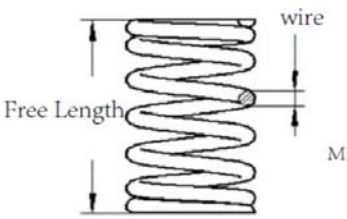

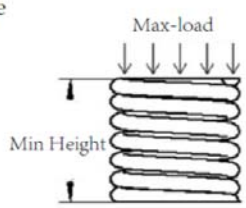

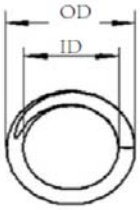

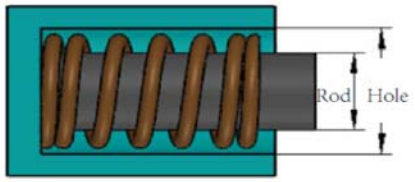

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×27.5×55×8.75	3.5	27.5	20.5	55	8.75	33.53	297.46	13.86	Ground	Stainless
CGS 3.5×27.5×60×9.25	3.5	27.5	20.5	60	9.25	36.95	297.46	12.9	Ground	Stainless
CGS 3.5×27.5×65×10	3.5	27.5	20.5	65	10	39.56	297.46	11.69	Ground	Stainless
CGS 3.5×27.5×70×10.75	3.5	27.5	20.5	70	10.75	42.18	297.46	10.69	Ground	Stainless
CGS 3.5×27.5×75×11.5	3.5	27.5	20.5	75	11.5	44.79	297.46	9.85	Ground	Stainless
CGS 3.5×27.5×80×12	3.5	27.5	20.5	80	12	48.2	297.46	9.35	Ground	Stainless
CGS 3.5×27.5×85×12.75	3.5	27.5	20.5	85	12.75	50.82	297.46	8.7	Ground	Stainless
CGS 3.5×27.5×90×13.5	3.5	27.5	20.5	90	13.5	53.43	297.46	8.13	Ground	Stainless
CGS 3.5×27.5×95×14.25	3.5	27.5	20.5	95	14.25	56.05	297.46	7.64	Ground	Stainless
CGS 3.5×27.5×100×14.75	3.5	27.5	20.5	100	14.75	59.45	297.46	7.34	Ground	Stainless
CGS 3.5×27.5×105×15.5	3.5	27.5	20.5	105	15.5	62.07	297.46	6.93	Ground	Stainless
CGS 3.5×27.5×110×16.25	3.5	27.5	20.5	110	16.25	64.69	297.46	6.56	Ground	Stainless
CGS 3.5×27.5×115×17	3.5	27.5	20.5	115	17	67.3	297.46	6.24	Ground	Stainless
CGS 3.5×27.5×120×17.5	3.5	27.5	20.5	120	17.5	70.71	297.46	6.03	Ground	Stainless
CGS 3.5×27.5×125×18.25	3.5	27.5	20.5	125	18.25	73.33	297.46	5.76	Ground	Stainless
CGS 3.5×27.5×130×19	3.5	27.5	20.5	130	19	75.94	297.46	5.5	Ground	Stainless
CGM 4×27.5×30×5	4	27.5	19.5	30	5	21.58	548.58	65.16	Ground	Carbon
CGM 4×27.5×35×5.75	4	27.5	19.5	35	5.75	24.48	548.58	52.13	Ground	Carbon
CGM 4×27.5×40×6.5	4	27.5	19.5	40	6.5	27.37	548.58	43.44	Ground	Carbon
CGM 4×27.5×45×7.25	4	27.5	19.5	45	7.25	30.27	548.58	37.23	Ground	Carbon
CGM 4×27.5×50×7.75	4	27.5	19.5	50	7.75	33.86	548.58	34	Ground	Carbon
CGM 4×27.5×55×8.5	4	27.5	19.5	55	8.5	36.76	548.58	30.07	Ground	Carbon
CGM 4×27.5×60×9.25	4	27.5	19.5	60	9.25	39.65	548.58	26.96	Ground	Carbon
CGM 4×27.5×65×9.75	4	27.5	19.5	65	9.75	43.25	548.58	25.22	Ground	Carbon
CGM 4×27.5×70×10.5	4	27.5	19.5	70	10.5	46.15	548.58	23	Ground	Carbon
CGM 4×27.5×75×11.25	4	27.5	19.5	75	11.25	49.04	548.58	21.13	Ground	Carbon
CGM 4×27.5×80×12	4	27.5	19.5	80	12	51.94	548.58	19.55	Ground	Carbon
CGM 4×27.5×85×12.5	4	27.5	19.5	85	12.5	55.53	548.58	18.62	Ground	Carbon
CGM 4×27.5×90×13.25	4	27.5	19.5	90	13.25	58.43	548.58	17.38	Ground	Carbon
CGM 4×27.5×95×14	4	27.5	19.5	95	14	61.32	548.58	16.29	Ground	Carbon
CGM 4×27.5×100×14.5	4	27.5	19.5	100	14.5	64.92	548.58	15.64	Ground	Carbon
CGM 4×27.5×105×15.25	4	27.5	19.5	105	15.25	67.82	548.58	14.75	Ground	Carbon
CGM 4×27.5×110×16	4	27.5	19.5	110	16	70.71	548.58	13.96	Ground	Carbon

OD:Outer Diameter, <Hole
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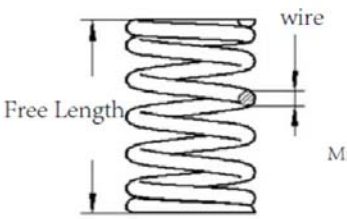

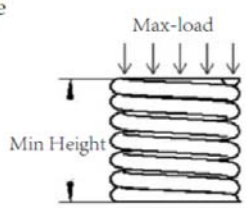

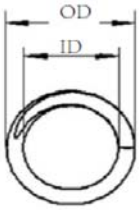

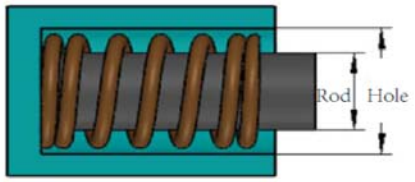

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 4×27.5×115×16.75	4	27.5	19.5	115	16.75	73.61	548.58	13.25	Ground	Carbon
CGM 4×27.5×120×17.25	4	27.5	19.5	120	17.25	77.2	548.58	12.82	Ground	Carbon
CGM 4×27.5×125×18	4	27.5	19.5	125	18	80.1	548.58	12.22	Ground	Carbon
CGM 4×27.5×130×18.75	4	27.5	19.5	130	18.75	82.99	548.58	11.67	Ground	Carbon
CGS 4×27.5×30×5.25	4	27.5	19.5	30	5.25	21.54	442.41	52.3	Ground	Stainless
CGS 4×27.5×35×6	4	27.5	19.5	35	6	24.59	442.41	42.5	Ground	Stainless
CGS 4×27.5×40×6.5	4	27.5	19.5	40	6.5	28.29	442.41	37.77	Ground	Stainless
CGS 4×27.5×45×7.25	4	27.5	19.5	45	7.25	31.34	442.41	32.38	Ground	Stainless
CGS 4×27.5×50×8	4	27.5	19.5	50	8	34.38	442.41	28.33	Ground	Stainless
CGS 4×27.5×55×8.75	4	27.5	19.5	55	8.75	37.43	442.41	25.18	Ground	Stainless
CGS 4×27.5×60×9.5	4	27.5	19.5	60	9.5	40.48	442.41	22.66	Ground	Stainless
CGS 4×27.5×65×10.25	4	27.5	19.5	65	10.25	43.53	442.41	20.6	Ground	Stainless
CGS 4×27.5×70×10.75	4	27.5	19.5	70	10.75	47.23	442.41	19.43	Ground	Stainless
CGS 4×27.5×75×11.5	4	27.5	19.5	75	11.5	50.27	442.41	17.89	Ground	Stainless
CGS 4×27.5×80×12.25	4	27.5	19.5	80	12.25	53.32	442.41	16.58	Ground	Stainless
CGS 4×27.5×85×13	4	27.5	19.5	85	13	56.37	442.41	15.45	Ground	Stainless
CGS 4×27.5×90×13.75	4	27.5	19.5	90	13.75	59.42	442.41	14.47	Ground	Stainless
CGS 4×27.5×95×14.25	4	27.5	19.5	95	14.25	63.12	442.41	13.88	Ground	Stainless
CGS 4×27.5×100×15	4	27.5	19.5	100	15	66.16	442.41	13.08	Ground	Stainless
CGS 4×27.5×105×15.75	4	27.5	19.5	105	15.75	69.21	442.41	12.36	Ground	Stainless
CGS 4×27.5×110×16.5	4	27.5	19.5	110	16.5	72.26	442.41	11.72	Ground	Stainless
CGS 4×27.5×115×17.25	4	27.5	19.5	115	17.25	75.31	442.41	11.15	Ground	Stainless
CGS 4×27.5×120×17.75	4	27.5	19.5	120	17.75	79.01	442.41	10.79	Ground	Stainless
CGS 4×27.5×125×18.5	4	27.5	19.5	125	18.5	82.06	442.41	10.3	Ground	Stainless
CNM 1.9×28×30×4.25	1.9	28	24.2	30	4.25	11.75	61.47	3.37	NO-Ground	Carbon
CNM 1.9×28×35×4.75	1.9	28	24.2	35	4.75	12.7	61.47	2.76	NO-Ground	Carbon
CNM 1.9×28×40×5	1.9	28	24.2	40	5	15.67	61.47	2.53	NO-Ground	Carbon
CNM 1.9×28×45×5.5	1.9	28	24.2	45	5.5	16.62	61.47	2.17	NO-Ground	Carbon
CNM 1.9×28×50×6	1.9	28	24.2	50	6	17.56	61.47	1.89	NO-Ground	Carbon
CNM 1.9×28×55×6.25	1.9	28	24.2	55	6.25	20.53	61.47	1.78	NO-Ground	Carbon
CNM 1.9×28×60×6.75	1.9	28	24.2	60	6.75	21.48	61.47	1.6	NO-Ground	Carbon
CNM 1.9×28×65×7.25	1.9	28	24.2	65	7.25	22.42	61.47	1.44	NO-Ground	Carbon
CNM 1.9×28×70×7.75	1.9	28	24.2	70	7.75	23.37	61.47	1.32	NO-Ground	Carbon

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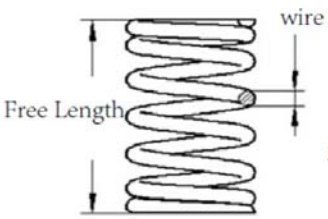
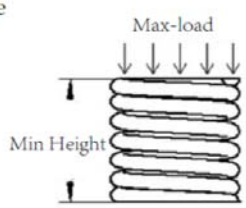
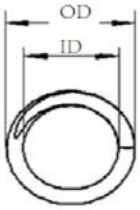
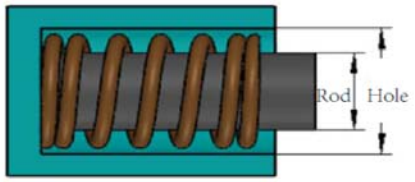
Min Height - Max Load



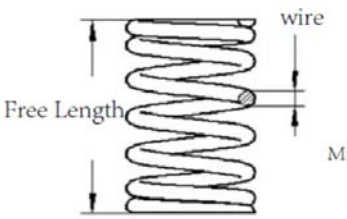


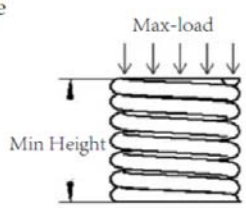


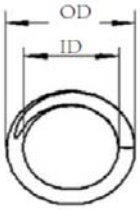


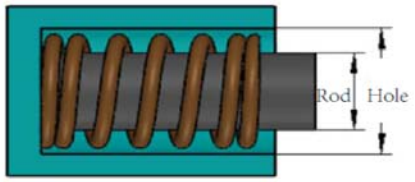
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.9×28×75×8	1.9	28	24.2	75	8	26.34	61.47	1.26	NO-Ground	Carbon
CNM 1.9×28×80×8.5	1.9	28	24.2	80	8.5	27.29	61.47	1.17	NO-Ground	Carbon
CNM 1.9×28×85×9	1.9	28	24.2	85	9	28.23	61.47	1.08	NO-Ground	Carbon
CNM 1.9×28×90×9.25	1.9	28	24.2	90	9.25	31.2	61.47	1.05	NO-Ground	Carbon
CNM 1.9×28×95×9.75	1.9	28	24.2	95	9.75	32.15	61.47	0.98	NO-Ground	Carbon
CNM 1.9×28×100×10.25	1.9	28	24.2	100	10.25	33.09	61.47	0.92	NO-Ground	Carbon
CNM 1.9×28×105×10.75	1.9	28	24.2	105	10.75	34.03	61.47	0.87	NO-Ground	Carbon
CNM 1.9×28×110×11	1.9	28	24.2	110	11	37.01	61.47	0.84	NO-Ground	Carbon
CNM 1.9×28×115×11.5	1.9	28	24.2	115	11.5	37.95	61.47	0.8	NO-Ground	Carbon
CNM 1.9×28×120×12	1.9	28	24.2	120	12	38.89	61.47	0.76	NO-Ground	Carbon
CNM 1.9×28×125×12.5	1.9	28	24.2	125	12.5	39.85	61.47	0.72	NO-Ground	Carbon
CNM 1.9×28×130×12.75	1.9	28	24.2	130	12.75	42.82	61.47	0.71	NO-Ground	Carbon
CNM 1.9×28×135×13.25	1.9	28	24.2	135	13.25	43.76	61.47	0.67	NO-Ground	Carbon
CNM 1.9×28×140×13.75	1.9	28	24.2	140	13.75	44.71	61.47	0.65	NO-Ground	Carbon
CNM 1.9×28×145×14	1.9	28	24.2	145	14	47.68	61.47	0.63	NO-Ground	Carbon
CNM 1.9×28×150×14.5	1.9	28	24.2	150	14.5	48.63	61.47	0.61	NO-Ground	Carbon
CNM 1.9×28×155×15	1.9	28	24.2	155	15	49.56	61.47	0.58	NO-Ground	Carbon
CNM 1.9×28×160×15.5	1.9	28	24.2	160	15.5	50.51	61.47	0.56	NO-Ground	Carbon
CNM 1.9×28×165×15.75	1.9	28	24.2	165	15.75	53.48	61.47	0.55	NO-Ground	Carbon
CNM 1.9×28×170×16.25	1.9	28	24.2	170	16.25	54.43	61.47	0.53	NO-Ground	Carbon
CNM 1.9×28×175×16.75	1.9	28	24.2	175	16.75	55.39	61.47	0.51	NO-Ground	Carbon
CNS 1.9×28×30×4.25	1.9	28	24.2	30	4.25	11.07	53.15	2.81	NO-Ground	Stainless
CNS 1.9×28×35×4.5	1.9	28	24.2	35	4.5	13.96	53.15	2.53	NO-Ground	Stainless
CNS 1.9×28×40×5	1.9	28	24.2	40	5	14.76	53.15	2.11	NO-Ground	Stainless
CNS 1.9×28×45×5.5	1.9	28	24.2	45	5.5	15.55	53.15	1.8	NO-Ground	Stainless
CNS 1.9×28×50×5.75	1.9	28	24.2	50	5.75	18.44	53.15	1.68	NO-Ground	Stainless
CNS 1.9×28×55×6.25	1.9	28	24.2	55	6.25	19.24	53.15	1.49	NO-Ground	Stainless
CNS 1.9×28×60×6.75	1.9	28	24.2	60	6.75	20.03	53.15	1.33	NO-Ground	Stainless
CNS 1.9×28×65×7	1.9	28	24.2	65	7	22.92	53.15	1.26	NO-Ground	Stainless
CNS 1.9×28×70×7.5	1.9	28	24.2	70	7.5	23.72	53.15	1.15	NO-Ground	Stainless
CNS 1.9×28×75×8	1.9	28	24.2	75	8	24.51	53.15	1.05	NO-Ground	Stainless
CNS 1.9×28×80×8.25	1.9	28	24.2	80	8.25	27.41	53.15	1.01	NO-Ground	Stainless
CNS 1.9×28×85×8.75	1.9	28	24.2	85	8.75	28.2	53.15	0.94	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



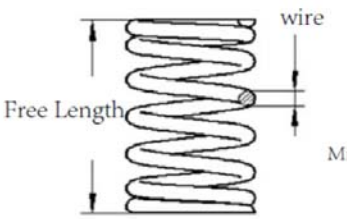


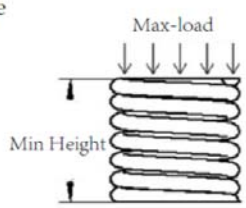


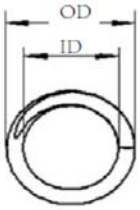


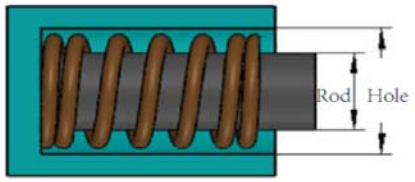
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.9×28×90×9.25	1.9	28	24.2	90	9.25	28.99	53.15	0.87	NO-Ground	Stainless
CNS 1.9×28×95×9.5	1.9	28	24.2	95	9.5	31.89	53.15	0.84	NO-Ground	Stainless
CNS 1.9×28×100×10	1.9	28	24.2	100	10	32.68	53.15	0.79	NO-Ground	Stainless
CNS 1.9×28×105×10.5	1.9	28	24.2	105	10.5	33.48	53.15	0.74	NO-Ground	Stainless
CNS 1.9×28×110×10.75	1.9	28	24.2	110	10.75	36.37	53.15	0.72	NO-Ground	Stainless
CNS 1.9×28×115×11.25	1.9	28	24.2	115	11.25	37.16	53.15	0.68	NO-Ground	Stainless
CNS 1.9×28×120×11.75	1.9	28	24.2	120	11.75	37.95	53.15	0.65	NO-Ground	Stainless
CNS 1.9×28×125×12	1.9	28	24.2	125	12	40.85	53.15	0.63	NO-Ground	Stainless
CNS 1.9×28×130×12.5	1.9	28	24.2	130	12.5	41.64	53.15	0.6	NO-Ground	Stainless
CNS 1.9×28×135×13	1.9	28	24.2	135	13	42.44	53.15	0.57	NO-Ground	Stainless
CNS 1.9×28×140×13.25	1.9	28	24.2	140	13.25	45.33	53.15	0.56	NO-Ground	Stainless
CNS 1.9×28×145×13.75	1.9	28	24.2	145	13.75	46.12	53.15	0.54	NO-Ground	Stainless
CNS 1.9×28×150×14.25	1.9	28	24.2	150	14.25	46.92	53.15	0.52	NO-Ground	Stainless
CNS 1.9×28×155×14.5	1.9	28	24.2	155	14.5	49.81	53.15	0.51	NO-Ground	Stainless
CNS 1.9×28×160×15	1.9	28	24.2	160	15	50.62	53.15	0.49	NO-Ground	Stainless
CNS 1.9×28×165×15.5	1.9	28	24.2	165	15.5	51.41	53.15	0.47	NO-Ground	Stainless
CNS 1.9×28×170×15.75	1.9	28	24.2	170	15.75	54.31	53.15	0.46	NO-Ground	Stainless
CNS 1.9×28×175×16.25	1.9	28	24.2	175	16.25	55.08	53.15	0.44	NO-Ground	Stainless
CNM 2×28×30×4.25	2	28	24	30	4.25	12.91	71.48	4.18	NO-Ground	Carbon
CNM 2×28×35×4.75	2	28	24	35	4.75	14.12	71.48	3.42	NO-Ground	Carbon
CNM 2×28×40×5.25	2	28	24	40	5.25	15.32	71.48	2.9	NO-Ground	Carbon
CNM 2×28×45×5.75	2	28	24	45	5.75	16.52	71.48	2.51	NO-Ground	Carbon
CNM 2×28×50×6	2	28	24	50	6	19.63	71.48	2.35	NO-Ground	Carbon
CNM 2×28×55×6.5	2	28	24	55	6.5	20.83	71.48	2.09	NO-Ground	Carbon
CNM 2×28×60×7	2	28	24	60	7	22.03	71.48	1.88	NO-Ground	Carbon
CNM 2×28×65×7.5	2	28	24	65	7.5	23.24	71.48	1.71	NO-Ground	Carbon
CNM 2×28×70×8	2	28	24	70	8	24.44	71.48	1.57	NO-Ground	Carbon
CNM 2×28×75×8.25	2	28	24	75	8.25	27.54	71.48	1.51	NO-Ground	Carbon
CNM 2×28×80×8.75	2	28	24	80	8.75	28.75	71.48	1.39	NO-Ground	Carbon
CNM 2×28×85×9.25	2	28	24	85	9.25	29.95	71.48	1.3	NO-Ground	Carbon
CNM 2×28×90×9.75	2	28	24	90	9.75	31.15	71.48	1.21	NO-Ground	Carbon
CNM 2×28×95×10.25	2	28	24	95	10.25	32.35	71.48	1.14	NO-Ground	Carbon
CNM 2×28×100×10.5	2	28	24	100	10.5	35.46	71.48	1.11	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



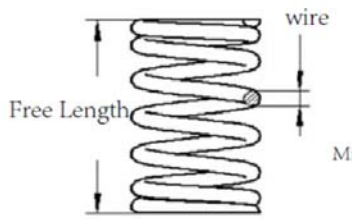


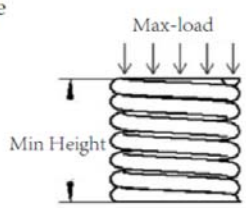


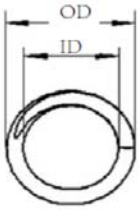


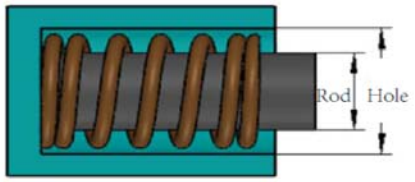
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2×28×105×11	2	28	24	105	11	36.66	71.48	1.05	NO-Ground	Carbon
CNM 2×28×110×11.5	2	28	24	110	11.5	37.86	71.48	0.99	NO-Ground	Carbon
CNM 2×28×115×12	2	28	24	115	12	39.06	71.48	0.94	NO-Ground	Carbon
CNM 2×28×120×12.5	2	28	24	120	12.5	40.27	71.48	0.9	NO-Ground	Carbon
CNM 2×28×125×12.75	2	28	24	125	12.75	43.37	71.48	0.88	NO-Ground	Carbon
CNM 2×28×130×13.25	2	28	24	130	13.25	44.57	71.48	0.84	NO-Ground	Carbon
CNM 2×28×135×13.75	2	28	24	135	13.75	45.77	71.48	0.8	NO-Ground	Carbon
CNM 2×28×140×14.25	2	28	24	140	14.25	46.98	71.48	0.77	NO-Ground	Carbon
CNM 2×28×145×14.75	2	28	24	145	14.75	48.18	71.48	0.74	NO-Ground	Carbon
CNM 2×28×150×15	2	28	24	150	15	51.28	71.48	0.72	NO-Ground	Carbon
CNM 2×28×155×15.5	2	28	24	155	15.5	52.49	71.48	0.7	NO-Ground	Carbon
CNM 2×28×160×16	2	28	24	160	16	53.69	71.48	0.67	NO-Ground	Carbon
CNM 2×28×165×16.5	2	28	24	165	16.5	54.9	71.48	0.65	NO-Ground	Carbon
CNM 2×28×170×17	2	28	24	170	17	56.11	71.48	0.63	NO-Ground	Carbon
CNM 2×28×175×17.25	2	28	24	175	17.25	59.21	71.48	0.62	NO-Ground	Carbon
CNS 2×28×30×4.25	2	28	24	30	4.25	12.29	61.73	3.49	NO-Ground	Stainless
CNS 2×28×35×4.75	2	28	24	35	4.75	13.36	61.73	2.85	NO-Ground	Stainless
CNS 2×28×40×5	2	28	24	40	5	16.39	61.73	2.61	NO-Ground	Stainless
CNS 2×28×45×5.5	2	28	24	45	5.5	17.46	61.73	2.24	NO-Ground	Stainless
CNS 2×28×50×6	2	28	24	50	6	18.52	61.73	1.96	NO-Ground	Stainless
CNS 2×28×55×6.5	2	28	24	55	6.5	19.59	61.73	1.74	NO-Ground	Stainless
CNS 2×28×60×6.75	2	28	24	60	6.75	22.62	61.73	1.65	NO-Ground	Stainless
CNS 2×28×65×7.25	2	28	24	65	7.25	23.69	61.73	1.49	NO-Ground	Stainless
CNS 2×28×70×7.75	2	28	24	70	7.75	24.75	61.73	1.36	NO-Ground	Stainless
CNS 2×28×75×8.25	2	28	24	75	8.25	25.82	61.73	1.26	NO-Ground	Stainless
CNS 2×28×80×8.5	2	28	24	80	8.5	28.85	61.73	1.21	NO-Ground	Stainless
CNS 2×28×85×9	2	28	24	85	9	29.91	61.73	1.12	NO-Ground	Stainless
CNS 2×28×90×9.5	2	28	24	90	9.5	30.98	61.73	1.05	NO-Ground	Stainless
CNS 2×28×95×10	2	28	24	95	10	32.05	61.73	0.98	NO-Ground	Stainless
CNS 2×28×100×10.25	2	28	24	100	10.25	35.08	61.73	0.95	NO-Ground	Stainless
CNS 2×28×105×10.75	2	28	24	105	10.75	36.14	61.73	0.9	NO-Ground	Stainless
CNS 2×28×110×11.25	2	28	24	110	11.25	37.21	61.73	0.85	NO-Ground	Stainless
CNS 2×28×115×11.75	2	28	24	115	11.75	38.28	61.73	0.8	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



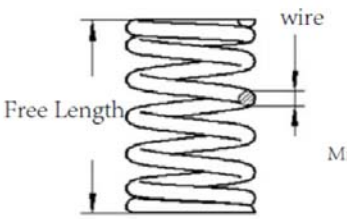


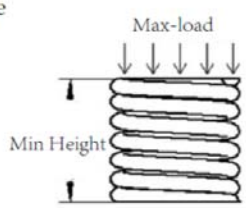


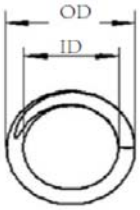


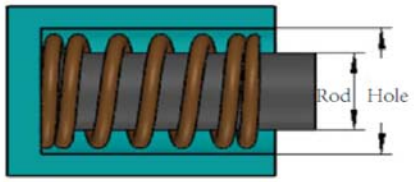
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2×28×120×12	2	28	24	120	12	41.3	61.73	0.78	NO-Ground	Stainless
CNS 2×28×125×12.5	2	28	24	125	12.5	42.37	61.73	0.75	NO-Ground	Stainless
CNS 2×28×130×13	2	28	24	130	13	43.43	61.73	0.71	NO-Ground	Stainless
CNS 2×28×135×13.5	2	28	24	135	13.5	44.5	61.73	0.68	NO-Ground	Stainless
CNS 2×28×140×13.75	2	28	24	140	13.75	47.53	61.73	0.67	NO-Ground	Stainless
CNS 2×28×145×14.25	2	28	24	145	14.25	48.61	61.73	0.64	NO-Ground	Stainless
CNS 2×28×150×14.75	2	28	24	150	14.75	49.67	61.73	0.62	NO-Ground	Stainless
CNS 2×28×155×15.25	2	28	24	155	15.25	50.73	61.73	0.59	NO-Ground	Stainless
CNS 2×28×160×15.5	2	28	24	160	15.5	53.77	61.73	0.58	NO-Ground	Stainless
CNS 2×28×165×16	2	28	24	165	16	54.83	61.73	0.56	NO-Ground	Stainless
CNS 2×28×170×16.5	2	28	24	170	16.5	55.9	61.73	0.54	NO-Ground	Stainless
CNS 2×28×175×17	2	28	24	175	17	56.97	61.73	0.52	NO-Ground	Stainless
CNM 2.1×28×30×4.25	2.1	28	23.8	30	4.25	13.97	82.48	5.14	NO-Ground	Carbon
CNM 2.1×28×35×4.75	2.1	28	23.8	35	4.75	15.4	82.48	4.21	NO-Ground	Carbon
CNM 2.1×28×40×5.25	2.1	28	23.8	40	5.25	16.84	82.48	3.56	NO-Ground	Carbon
CNM 2.1×28×45×5.75	2.1	28	23.8	45	5.75	18.28	82.48	3.09	NO-Ground	Carbon
CNM 2.1×28×50×6.25	2.1	28	23.8	50	6.25	19.72	82.48	2.72	NO-Ground	Carbon
CNM 2.1×28×55×6.75	2.1	28	23.8	55	6.75	21.15	82.48	2.44	NO-Ground	Carbon
CNM 2.1×28×60×7.25	2.1	28	23.8	60	7.25	22.59	82.48	2.2	NO-Ground	Carbon
CNM 2.1×28×65×7.75	2.1	28	23.8	65	7.75	24.03	82.48	2.01	NO-Ground	Carbon
CNM 2.1×28×70×8	2.1	28	23.8	70	8	27.25	82.48	1.93	NO-Ground	Carbon
CNM 2.1×28×75×8.5	2.1	28	23.8	75	8.5	28.68	82.48	1.78	NO-Ground	Carbon
CNM 2.1×28×80×9	2.1	28	23.8	80	9	30.12	82.48	1.65	NO-Ground	Carbon
CNM 2.1×28×85×9.5	2.1	28	23.8	85	9.5	31.56	82.48	1.54	NO-Ground	Carbon
CNM 2.1×28×90×10	2.1	28	23.8	90	10	33	82.48	1.45	NO-Ground	Carbon
CNM 2.1×28×95×10.5	2.1	28	23.8	95	10.5	34.43	82.48	1.36	NO-Ground	Carbon
CNM 2.1×28×100×11	2.1	28	23.8	100	11	35.87	82.48	1.29	NO-Ground	Carbon
CNM 2.1×28×105×11.5	2.1	28	23.8	105	11.5	37.3	82.48	1.22	NO-Ground	Carbon
CNM 2.1×28×110×11.75	2.1	28	23.8	110	11.75	40.53	82.48	1.19	NO-Ground	Carbon
CNM 2.1×28×115×12.25	2.1	28	23.8	115	12.25	41.96	82.48	1.13	NO-Ground	Carbon
CNM 2.1×28×120×12.75	2.1	28	23.8	120	12.75	43.4	82.48	1.08	NO-Ground	Carbon
CNM 2.1×28×125×13.25	2.1	28	23.8	125	13.25	44.84	82.48	1.03	NO-Ground	Carbon
CNM 2.1×28×130×13.75	2.1	28	23.8	130	13.75	46.27	82.48	0.99	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



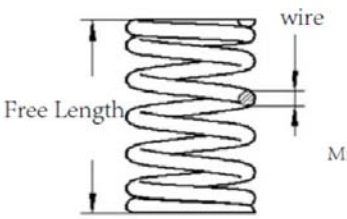


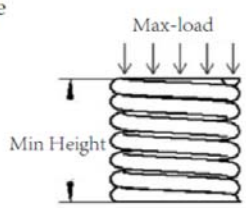


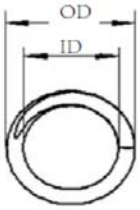


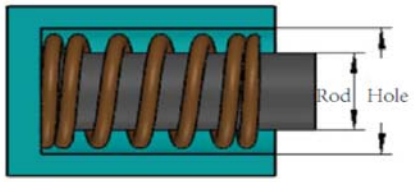
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.1×28×135×14.25	2.1	28	23.8	135	14.25	47.71	82.48	0.94	NO-Ground	Carbon
CNM 2.1×28×140×14.75	2.1	28	23.8	140	14.75	49.14	82.48	0.91	NO-Ground	Carbon
CNM 2.1×28×145×15.25	2.1	28	23.8	145	15.25	50.59	82.48	0.87	NO-Ground	Carbon
CNM 2.1×28×150×15.5	2.1	28	23.8	150	15.5	53.8	82.48	0.86	NO-Ground	Carbon
CNM 2.1×28×155×16	2.1	28	23.8	155	16	55.24	82.48	0.83	NO-Ground	Carbon
CNM 2.1×28×160×16.5	2.1	28	23.8	160	16.5	56.68	82.48	0.8	NO-Ground	Carbon
CNM 2.1×28×165×17	2.1	28	23.8	165	17	58.12	82.48	0.77	NO-Ground	Carbon
CNM 2.1×28×170×17.5	2.1	28	23.8	170	17.5	59.56	82.48	0.75	NO-Ground	Carbon
CNM 2.1×28×175×18	2.1	28	23.8	175	18	60.98	82.48	0.72	NO-Ground	Carbon
CNS 2.1×28×30×4.25	2.1	28	23.8	30	4.25	13.4	71.15	4.29	NO-Ground	Stainless
CNS 2.1×28×35×4.75	2.1	28	23.8	35	4.75	14.72	71.15	3.51	NO-Ground	Stainless
CNS 2.1×28×40×5.25	2.1	28	23.8	40	5.25	16.03	71.15	2.97	NO-Ground	Stainless
CNS 2.1×28×45×5.75	2.1	28	23.8	45	5.75	17.34	71.15	2.57	NO-Ground	Stainless
CNS 2.1×28×50×6	2.1	28	23.8	50	6	20.5	71.15	2.41	NO-Ground	Stainless
CNS 2.1×28×55×6.5	2.1	28	23.8	55	6.5	21.81	71.15	2.14	NO-Ground	Stainless
CNS 2.1×28×60×7	2.1	28	23.8	60	7	23.12	71.15	1.93	NO-Ground	Stainless
CNS 2.1×28×65×7.5	2.1	28	23.8	65	7.5	24.43	71.15	1.75	NO-Ground	Stainless
CNS 2.1×28×70×8	2.1	28	23.8	70	8	25.74	71.15	1.61	NO-Ground	Stainless
CNS 2.1×28×75×8.5	2.1	28	23.8	75	8.5	27.06	71.15	1.48	NO-Ground	Stainless
CNS 2.1×28×80×8.75	2.1	28	23.8	80	8.75	30.21	71.15	1.43	NO-Ground	Stainless
CNS 2.1×28×85×9.25	2.1	28	23.8	85	9.25	31.52	71.15	1.33	NO-Ground	Stainless
CNS 2.1×28×90×9.75	2.1	28	23.8	90	9.75	32.83	71.15	1.24	NO-Ground	Stainless
CNS 2.1×28×95×10.25	2.1	28	23.8	95	10.25	34.15	71.15	1.17	NO-Ground	Stainless
CNS 2.1×28×100×10.75	2.1	28	23.8	100	10.75	35.46	71.15	1.1	NO-Ground	Stainless
CNS 2.1×28×105×11.25	2.1	28	23.8	105	11.25	36.77	71.15	1.04	NO-Ground	Stainless
CNS 2.1×28×110×11.5	2.1	28	23.8	110	11.5	39.93	71.15	1.02	NO-Ground	Stainless
CNS 2.1×28×115×12	2.1	28	23.8	115	12	41.24	71.15	0.96	NO-Ground	Stainless
CNS 2.1×28×120×12.5	2.1	28	23.8	120	12.5	42.55	71.15	0.92	NO-Ground	Stainless
CNS 2.1×28×125×13	2.1	28	23.8	125	13	43.86	71.15	0.88	NO-Ground	Stainless
CNS 2.1×28×130×13.5	2.1	28	23.8	130	13.5	45.18	71.15	0.84	NO-Ground	Stainless
CNS 2.1×28×135×14	2.1	28	23.8	135	14	46.48	71.15	0.8	NO-Ground	Stainless
CNS 2.1×28×140×14.25	2.1	28	23.8	140	14.25	49.64	71.15	0.79	NO-Ground	Stainless
CNS 2.1×28×145×14.75	2.1	28	23.8	145	14.75	50.95	71.15	0.76	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



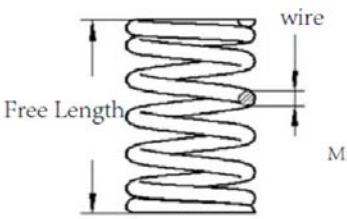


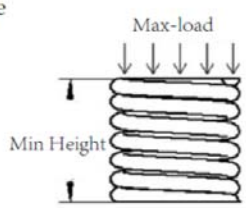


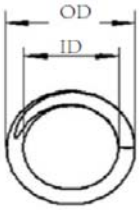


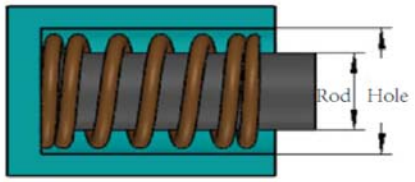
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.1×28×150×15.25	2.1	28	23.8	150	15.25	52.27	71.15	0.73	NO-Ground	Stainless
CNS 2.1×28×155×15.75	2.1	28	23.8	155	15.75	53.57	71.15	0.7	NO-Ground	Stainless
CNS 2.1×28×160×16.25	2.1	28	23.8	160	16.25	54.89	71.15	0.68	NO-Ground	Stainless
CNS 2.1×28×165×16.5	2.1	28	23.8	165	16.5	58.04	71.15	0.67	NO-Ground	Stainless
CNS 2.1×28×170×17	2.1	28	23.8	170	17	59.36	71.15	0.64	NO-Ground	Stainless
CNS 2.1×28×175×17.5	2.1	28	23.8	175	17.5	60.67	71.15	0.62	NO-Ground	Stainless
CNM 2.2×28×30×4.5	2.2	28	23.6	30	4.5	13.3	94.2	5.64	NO-Ground	Carbon
CNM 2.2×28×35×5	2.2	28	23.6	35	5	14.96	94.2	4.7	NO-Ground	Carbon
CNM 2.2×28×40×5.5	2.2	28	23.6	40	5.5	16.63	94.2	4.03	NO-Ground	Carbon
CNM 2.2×28×45×6	2.2	28	23.6	45	6	18.29	94.2	3.53	NO-Ground	Carbon
CNM 2.2×28×50×6.25	2.2	28	23.6	50	6.25	21.62	94.2	3.32	NO-Ground	Carbon
CNM 2.2×28×55×6.75	2.2	28	23.6	55	6.75	23.28	94.2	2.97	NO-Ground	Carbon
CNM 2.2×28×60×7.25	2.2	28	23.6	60	7.25	24.94	94.2	2.69	NO-Ground	Carbon
CNM 2.2×28×65×7.75	2.2	28	23.6	65	7.75	26.6	94.2	2.45	NO-Ground	Carbon
CNM 2.2×28×70×8.25	2.2	28	23.6	70	8.25	28.26	94.2	2.26	NO-Ground	Carbon
CNM 2.2×28×75×8.75	2.2	28	23.6	75	8.75	29.92	94.2	2.09	NO-Ground	Carbon
CNM 2.2×28×80×9.25	2.2	28	23.6	80	9.25	31.58	94.2	1.95	NO-Ground	Carbon
CNM 2.2×28×85×9.75	2.2	28	23.6	85	9.75	33.24	94.2	1.82	NO-Ground	Carbon
CNM 2.2×28×90×10.25	2.2	28	23.6	90	10.25	34.9	94.2	1.71	NO-Ground	Carbon
CNM 2.2×28×95×10.75	2.2	28	23.6	95	10.75	36.56	94.2	1.61	NO-Ground	Carbon
CNM 2.2×28×100×11.25	2.2	28	23.6	100	11.25	38.23	94.2	1.52	NO-Ground	Carbon
CNM 2.2×28×105×11.75	2.2	28	23.6	105	11.75	39.89	94.2	1.45	NO-Ground	Carbon
CNM 2.2×28×110×12.25	2.2	28	23.6	110	12.25	41.55	94.2	1.38	NO-Ground	Carbon
CNM 2.2×28×115×12.75	2.2	28	23.6	115	12.75	43.21	94.2	1.31	NO-Ground	Carbon
CNM 2.2×28×120×13.25	2.2	28	23.6	120	13.25	44.87	94.2	1.25	NO-Ground	Carbon
CNM 2.2×28×125×13.75	2.2	28	23.6	125	13.75	46.53	94.2	1.2	NO-Ground	Carbon
CNM 2.2×28×130×14.25	2.2	28	23.6	130	14.25	48.19	94.2	1.15	NO-Ground	Carbon
CNM 2.2×28×135×14.75	2.2	28	23.6	135	14.75	49.85	94.2	1.11	NO-Ground	Carbon
CNM 2.2×28×140×15.25	2.2	28	23.6	140	15.25	51.51	94.2	1.06	NO-Ground	Carbon
CNM 2.2×28×145×15.75	2.2	28	23.6	145	15.75	53.17	94.2	1.03	NO-Ground	Carbon
CNM 2.2×28×150×16.25	2.2	28	23.6	150	16.25	54.83	94.2	0.99	NO-Ground	Carbon
CNM 2.2×28×155×16.75	2.2	28	23.6	155	16.75	56.5	94.2	0.96	NO-Ground	Carbon
CNM 2.2×28×160×17.25	2.2	28	23.6	160	17.25	58.15	94.2	0.92	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.2×28×165×17.75	2.2	28	23.6	165	17.75	59.82	94.2	0.9	NO-Ground	Carbon
CNM 2.2×28×170×18	2.2	28	23.6	170	18	63.15	94.2	0.88	NO-Ground	Carbon
CNM 2.2×28×175×18.5	2.2	28	23.6	175	18.5	64.81	94.2	0.85	NO-Ground	Carbon
CNS 2.2×28×30×4.25	2.2	28	23.6	30	4.25	14.41	81.46	5.22	NO-Ground	Stainless
CNS 2.2×28×35×4.75	2.2	28	23.6	35	4.75	15.94	81.46	4.27	NO-Ground	Stainless
CNS 2.2×28×40×5.25	2.2	28	23.6	40	5.25	17.48	81.46	3.62	NO-Ground	Stainless
CNS 2.2×28×45×5.75	2.2	28	23.6	45	5.75	19.01	81.46	3.13	NO-Ground	Stainless
CNS 2.2×28×50×6.25	2.2	28	23.6	50	6.25	20.55	81.46	2.77	NO-Ground	Stainless
CNS 2.2×28×55×6.75	2.2	28	23.6	55	6.75	22.08	81.46	2.47	NO-Ground	Stainless
CNS 2.2×28×60×7.25	2.2	28	23.6	60	7.25	23.62	81.46	2.24	NO-Ground	Stainless
CNS 2.2×28×65×7.75	2.2	28	23.6	65	7.75	25.15	81.46	2.04	NO-Ground	Stainless
CNS 2.2×28×70×8.25	2.2	28	23.6	70	8.25	26.69	81.46	1.88	NO-Ground	Stainless
CNS 2.2×28×75×8.75	2.2	28	23.6	75	8.75	28.22	81.46	1.74	NO-Ground	Stainless
CNS 2.2×28×80×9	2.2	28	23.6	80	9	31.49	81.46	1.68	NO-Ground	Stainless
CNS 2.2×28×85×9.5	2.2	28	23.6	85	9.5	33.02	81.46	1.57	NO-Ground	Stainless
CNS 2.2×28×90×10	2.2	28	23.6	90	10	34.56	81.46	1.47	NO-Ground	Stainless
CNS 2.2×28×95×10.5	2.2	28	23.6	95	10.5	36.09	81.46	1.38	NO-Ground	Stainless
CNS 2.2×28×100×11	2.2	28	23.6	100	11	37.63	81.46	1.31	NO-Ground	Stainless
CNS 2.2×28×105×11.5	2.2	28	23.6	105	11.5	39.16	81.46	1.24	NO-Ground	Stainless
CNS 2.2×28×110×12	2.2	28	23.6	110	12	40.7	81.46	1.18	NO-Ground	Stainless
CNS 2.2×28×115×12.5	2.2	28	23.6	115	12.5	42.24	81.46	1.12	NO-Ground	Stainless
CNS 2.2×28×120×13	2.2	28	23.6	120	13	43.77	81.46	1.07	NO-Ground	Stainless
CNS 2.2×28×125×13.5	2.2	28	23.6	125	13.5	45.3	81.46	1.02	NO-Ground	Stainless
CNS 2.2×28×130×13.75	2.2	28	23.6	130	13.75	48.57	81.46	1	NO-Ground	Stainless
CNS 2.2×28×135×14.25	2.2	28	23.6	135	14.25	50.1	81.46	0.96	NO-Ground	Stainless
CNS 2.2×28×140×14.75	2.2	28	23.6	140	14.75	51.64	81.46	0.92	NO-Ground	Stainless
CNS 2.2×28×145×15.25	2.2	28	23.6	145	15.25	53.17	81.46	0.89	NO-Ground	Stainless
CNS 2.2×28×150×15.75	2.2	28	23.6	150	15.75	54.71	81.46	0.85	NO-Ground	Stainless
CNS 2.2×28×155×16.25	2.2	28	23.6	155	16.25	56.25	81.46	0.82	NO-Ground	Stainless
CNS 2.2×28×160×16.75	2.2	28	23.6	160	16.75	57.78	81.46	0.8	NO-Ground	Stainless
CNS 2.2×28×165×17.25	2.2	28	23.6	165	17.25	59.32	81.46	0.77	NO-Ground	Stainless
CNS 2.2×28×170×17.75	2.2	28	23.6	170	17.75	60.85	81.46	0.75	NO-Ground	Stainless
CNS 2.2×28×175×18.25	2.2	28	23.6	175	18.25	62.38	81.46	0.72	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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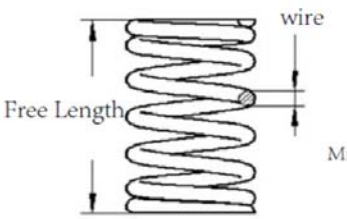
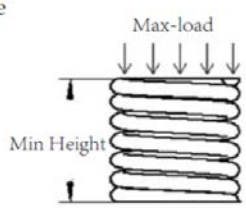
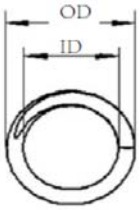
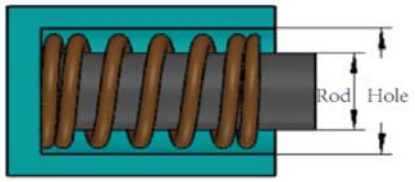
Min Height - Max Load



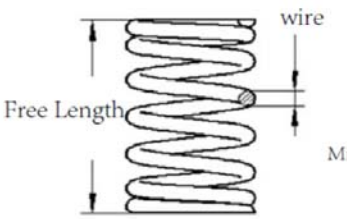


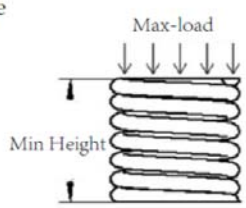


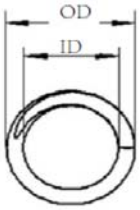


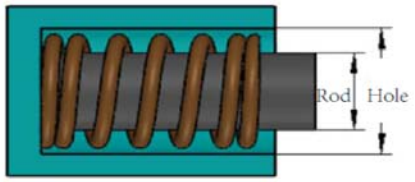
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.3×28×30×4.5	2.3	28	23.4	30	4.5	14.27	107.28	6.82	NO-Ground	Carbon
CNM 2.3×28×35×5	2.3	28	23.4	35	5	16.12	107.28	5.68	NO-Ground	Carbon
CNM 2.3×28×40×5.5	2.3	28	23.4	40	5.5	17.97	107.28	4.87	NO-Ground	Carbon
CNM 2.3×28×45×6	2.3	28	23.4	45	6	19.83	107.28	4.26	NO-Ground	Carbon
CNM 2.3×28×50×6.5	2.3	28	23.4	50	6.5	21.68	107.28	3.79	NO-Ground	Carbon
CNM 2.3×28×55×7	2.3	28	23.4	55	7	23.53	107.28	3.41	NO-Ground	Carbon
CNM 2.3×28×60×7.5	2.3	28	23.4	60	7.5	25.39	107.28	3.1	NO-Ground	Carbon
CNM 2.3×28×65×8	2.3	28	23.4	65	8	27.24	107.28	2.84	NO-Ground	Carbon
CNM 2.3×28×70×8.5	2.3	28	23.4	70	8.5	29.1	107.28	2.62	NO-Ground	Carbon
CNM 2.3×28×75×9	2.3	28	23.4	75	9	30.95	107.28	2.44	NO-Ground	Carbon
CNM 2.3×28×80×9.5	2.3	28	23.4	80	9.5	32.8	107.28	2.27	NO-Ground	Carbon
CNM 2.3×28×85×10	2.3	28	23.4	85	10	34.66	107.28	2.13	NO-Ground	Carbon
CNM 2.3×28×90×10.5	2.3	28	23.4	90	10.5	36.51	107.28	2.01	NO-Ground	Carbon
CNM 2.3×28×95×11	2.3	28	23.4	95	11	38.36	107.28	1.89	NO-Ground	Carbon
CNM 2.3×28×100×11.5	2.3	28	23.4	100	11.5	40.22	107.28	1.79	NO-Ground	Carbon
CNM 2.3×28×105×12	2.3	28	23.4	105	12	42.07	107.28	1.7	NO-Ground	Carbon
CNM 2.3×28×110×12.5	2.3	28	23.4	110	12.5	43.92	107.28	1.62	NO-Ground	Carbon
CNM 2.3×28×115×13	2.3	28	23.4	115	13	45.78	107.28	1.55	NO-Ground	Carbon
CNM 2.3×28×120×13.5	2.3	28	23.4	120	13.5	47.63	107.28	1.48	NO-Ground	Carbon
CNM 2.3×28×125×14	2.3	28	23.4	125	14	49.48	107.28	1.42	NO-Ground	Carbon
CNM 2.3×28×130×14.5	2.3	28	23.4	130	14.5	51.34	107.28	1.36	NO-Ground	Carbon
CNM 2.3×28×135×15.25	2.3	28	23.4	135	15.25	51.62	107.28	1.29	NO-Ground	Carbon
CNM 2.3×28×140×15.75	2.3	28	23.4	140	15.75	53.47	107.28	1.24	NO-Ground	Carbon
CNM 2.3×28×145×16.25	2.3	28	23.4	145	16.25	55.32	107.28	1.2	NO-Ground	Carbon
CNM 2.3×28×150×16.75	2.3	28	23.4	150	16.75	57.17	107.28	1.16	NO-Ground	Carbon
CNM 2.3×28×155×17.25	2.3	28	23.4	155	17.25	59.03	107.28	1.12	NO-Ground	Carbon
CNM 2.3×28×160×17.75	2.3	28	23.4	160	17.75	60.89	107.28	1.08	NO-Ground	Carbon
CNM 2.3×28×165×18.25	2.3	28	23.4	165	18.25	62.74	107.28	1.05	NO-Ground	Carbon
CNM 2.3×28×170×18.75	2.3	28	23.4	170	18.75	64.59	107.28	1.02	NO-Ground	Carbon
CNS 2.3×28×30×4.5	2.3	28	23.4	30	4.5	13.69	92.67	5.68	NO-Ground	Stainless
CNS 2.3×28×35×5	2.3	28	23.4	35	5	15.43	92.67	4.74	NO-Ground	Stainless
CNS 2.3×28×40×5.5	2.3	28	23.4	40	5.5	17.17	92.67	4.06	NO-Ground	Stainless
CNS 2.3×28×45×6	2.3	28	23.4	45	6	18.91	92.67	3.55	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.3×28×50×6.5	2.3	28	23.4	50	6.5	20.65	92.67	3.16	NO-Ground	Stainless
CNS 2.3×28×55×6.75	2.3	28	23.4	55	6.75	24.01	92.67	2.99	NO-Ground	Stainless
CNS 2.3×28×60×7.25	2.3	28	23.4	60	7.25	25.75	92.67	2.71	NO-Ground	Stainless
CNS 2.3×28×65×7.75	2.3	28	23.4	65	7.75	27.49	92.67	2.47	NO-Ground	Stainless
CNS 2.3×28×70×8.25	2.3	28	23.4	70	8.25	29.23	92.67	2.27	NO-Ground	Stainless
CNS 2.3×28×75×8.75	2.3	28	23.4	75	8.75	30.97	92.67	2.1	NO-Ground	Stainless
CNS 2.3×28×80×9.25	2.3	28	23.4	80	9.25	32.71	92.67	1.96	NO-Ground	Stainless
CNS 2.3×28×85×9.75	2.3	28	23.4	85	9.75	34.44	92.67	1.83	NO-Ground	Stainless
CNS 2.3×28×90×10.25	2.3	28	23.4	90	10.25	36.18	92.67	1.72	NO-Ground	Stainless
CNS 2.3×28×95×10.75	2.3	28	23.4	95	10.75	37.92	92.67	1.62	NO-Ground	Stainless
CNS 2.3×28×100×11.25	2.3	28	23.4	100	11.25	39.66	92.67	1.54	NO-Ground	Stainless
CNS 2.3×28×105×11.75	2.3	28	23.4	105	11.75	41.4	92.67	1.46	NO-Ground	Stainless
CNS 2.3×28×110×12.25	2.3	28	23.4	110	12.25	43.14	92.67	1.39	NO-Ground	Stainless
CNS 2.3×28×115×12.75	2.3	28	23.4	115	12.75	44.88	92.67	1.32	NO-Ground	Stainless
CNS 2.3×28×120×13.25	2.3	28	23.4	120	13.25	46.62	92.67	1.26	NO-Ground	Stainless
CNS 2.3×28×125×13.75	2.3	28	23.4	125	13.75	48.35	92.67	1.21	NO-Ground	Stainless
CNS 2.3×28×130×14.25	2.3	28	23.4	130	14.25	50.09	92.67	1.16	NO-Ground	Stainless
CNS 2.3×28×135×14.75	2.3	28	23.4	135	14.75	51.83	92.67	1.11	NO-Ground	Stainless
CNS 2.3×28×140×15.25	2.3	28	23.4	140	15.25	53.57	92.67	1.07	NO-Ground	Stainless
CNS 2.3×28×145×15.75	2.3	28	23.4	145	15.75	55.31	92.67	1.03	NO-Ground	Stainless
CNS 2.3×28×150×16.25	2.3	28	23.4	150	16.25	57.04	92.67	1	NO-Ground	Stainless
CNS 2.3×28×155×16.75	2.3	28	23.4	155	16.75	58.78	92.67	0.96	NO-Ground	Stainless
CNS 2.3×28×160×17.25	2.3	28	23.4	160	17.25	60.52	92.67	0.93	NO-Ground	Stainless
CNS 2.3×28×165×17.75	2.3	28	23.4	165	17.75	62.26	92.67	0.9	NO-Ground	Stainless
CNS 2.3×28×170×18.25	2.3	28	23.4	170	18.25	63.99	92.67	0.87	NO-Ground	Stainless
CNS 2.3×28×175×18.75	2.3	28	23.4	175	18.75	65.73	92.67	0.85	NO-Ground	Stainless
CNM 2.4×28×30×4.5	2.4	28	23.2	30	4.5	15.15	121.49	8.18	NO-Ground	Carbon
CNM 2.4×28×35×5	2.4	28	23.2	35	5	17.18	121.49	6.82	NO-Ground	Carbon
CNM 2.4×28×40×5.5	2.4	28	23.2	40	5.5	19.21	121.49	5.84	NO-Ground	Carbon
CNM 2.4×28×45×6	2.4	28	23.2	45	6	21.24	121.49	5.11	NO-Ground	Carbon
CNM 2.4×28×50×6.5	2.4	28	23.2	50	6.5	23.26	121.49	4.54	NO-Ground	Carbon
CNM 2.4×28×55×7.25	2.4	28	23.2	55	7.25	23.81	121.49	3.9	NO-Ground	Carbon
CNM 2.4×28×60×7.75	2.4	28	23.2	60	7.75	25.84	121.49	3.56	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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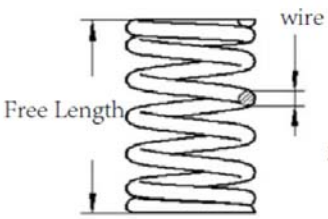

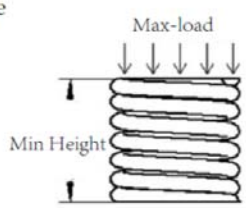

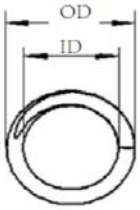

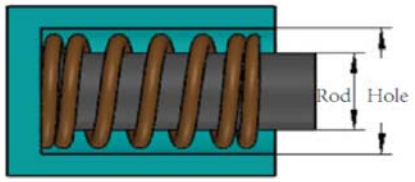

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.4×28×65×8.25	2.4	28	23.2	65	8.25	27.87	121.49	3.27	NO-Ground	Carbon
CNM 2.4×28×70×8.75	2.4	28	23.2	70	8.75	29.9	121.49	3.03	NO-Ground	Carbon
CNM 2.4×28×75×9.25	2.4	28	23.2	75	9.25	31.93	121.49	2.82	NO-Ground	Carbon
CNM 2.4×28×80×9.75	2.4	28	23.2	80	9.75	33.96	121.49	2.64	NO-Ground	Carbon
CNM 2.4×28×85×10.25	2.4	28	23.2	85	10.25	35.98	121.49	2.48	NO-Ground	Carbon
CNM 2.4×28×90×10.75	2.4	28	23.2	90	10.75	38.01	121.49	2.34	NO-Ground	Carbon
CNM 2.4×28×95×11.25	2.4	28	23.2	95	11.25	40.04	121.49	2.21	NO-Ground	Carbon
CNM 2.4×28×100×11.75	2.4	28	23.2	100	11.75	42.07	121.49	2.1	NO-Ground	Carbon
CNM 2.4×28×105×12.5	2.4	28	23.2	105	12.5	42.62	121.49	1.95	NO-Ground	Carbon
CNM 2.4×28×110×13	2.4	28	23.2	110	13	44.65	121.49	1.86	NO-Ground	Carbon
CNM 2.4×28×115×13.5	2.4	28	23.2	115	13.5	46.68	121.49	1.78	NO-Ground	Carbon
CNM 2.4×28×120×14	2.4	28	23.2	120	14	48.71	121.49	1.7	NO-Ground	Carbon
CNM 2.4×28×125×14.5	2.4	28	23.2	125	14.5	50.74	121.49	1.64	NO-Ground	Carbon
CNM 2.4×28×130×15	2.4	28	23.2	130	15	52.77	121.49	1.57	NO-Ground	Carbon
CNM 2.4×28×135×15.5	2.4	28	23.2	135	15.5	54.79	121.49	1.51	NO-Ground	Carbon
CNM 2.4×28×140×16	2.4	28	23.2	140	16	56.82	121.49	1.46	NO-Ground	Carbon
CNM 2.4×28×145×16.5	2.4	28	23.2	145	16.5	58.86	121.49	1.41	NO-Ground	Carbon
CNM 2.4×28×150×17	2.4	28	23.2	150	17	60.89	121.49	1.36	NO-Ground	Carbon
CNM 2.4×28×155×17.75	2.4	28	23.2	155	17.75	61.42	121.49	1.3	NO-Ground	Carbon
CNM 2.4×28×160×18.25	2.4	28	23.2	160	18.25	63.46	121.49	1.26	NO-Ground	Carbon
CNM 2.4×28×165×18.75	2.4	28	23.2	165	18.75	65.48	121.49	1.22	NO-Ground	Carbon
CNS 2.4×28×30×4.5	2.4	28	23.2	30	4.5	14.62	104.83	6.82	NO-Ground	Stainless
CNS 2.4×28×35×5	2.4	28	23.2	35	5	16.54	104.83	5.68	NO-Ground	Stainless
CNS 2.4×28×40×5.5	2.4	28	23.2	40	5.5	18.47	104.83	4.87	NO-Ground	Stainless
CNS 2.4×28×45×6	2.4	28	23.2	45	6	20.39	104.83	4.26	NO-Ground	Stainless
CNS 2.4×28×50×6.5	2.4	28	23.2	50	6.5	22.32	104.83	3.79	NO-Ground	Stainless
CNS 2.4×28×55×7	2.4	28	23.2	55	7	24.24	104.83	3.41	NO-Ground	Stainless
CNS 2.4×28×60×7.5	2.4	28	23.2	60	7.5	26.17	104.83	3.1	NO-Ground	Stainless
CNS 2.4×28×65×8	2.4	28	23.2	65	8	28.09	104.83	2.84	NO-Ground	Stainless
CNS 2.4×28×70×8.5	2.4	28	23.2	70	8.5	30.01	104.83	2.62	NO-Ground	Stainless
CNS 2.4×28×75×9	2.4	28	23.2	75	9	31.94	104.83	2.43	NO-Ground	Stainless
CNS 2.4×28×80×9.5	2.4	28	23.2	80	9.5	33.86	104.83	2.27	NO-Ground	Stainless
CNS 2.4×28×85×10	2.4	28	23.2	85	10	35.79	104.83	2.13	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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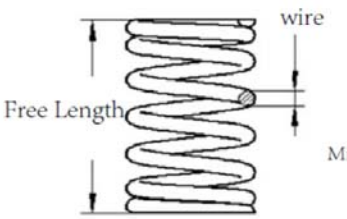
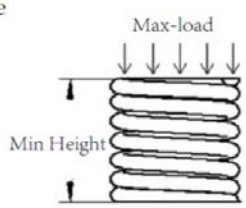
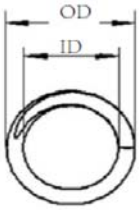
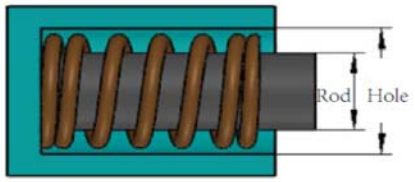
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.4×28×90×10.5	2.4	28	23.2	90	10.5	37.71	104.83	2	NO-Ground	Stainless
CNS 2.4×28×95×11	2.4	28	23.2	95	11	39.63	104.83	1.89	NO-Ground	Stainless
CNS 2.4×28×100×11.5	2.4	28	23.2	100	11.5	41.56	104.83	1.79	NO-Ground	Stainless
CNS 2.4×28×105×12	2.4	28	23.2	105	12	43.48	104.83	1.7	NO-Ground	Stainless
CNS 2.4×28×110×12.75	2.4	28	23.2	110	12.75	43.87	104.83	1.59	NO-Ground	Stainless
CNS 2.4×28×115×13.25	2.4	28	23.2	115	13.25	45.79	104.83	1.51	NO-Ground	Stainless
CNS 2.4×28×120×13.75	2.4	28	23.2	120	13.75	47.72	104.83	1.45	NO-Ground	Stainless
CNS 2.4×28×125×14.25	2.4	28	23.2	125	14.25	49.64	104.83	1.39	NO-Ground	Stainless
CNS 2.4×28×130×14.75	2.4	28	23.2	130	14.75	51.56	104.83	1.34	NO-Ground	Stainless
CNS 2.4×28×135×15.25	2.4	28	23.2	135	15.25	53.49	104.83	1.29	NO-Ground	Stainless
CNS 2.4×28×140×15.75	2.4	28	23.2	140	15.75	55.41	104.83	1.24	NO-Ground	Stainless
CNS 2.4×28×145×16.25	2.4	28	23.2	145	16.25	57.33	104.83	1.2	NO-Ground	Stainless
CNS 2.4×28×150×16.75	2.4	28	23.2	150	16.75	59.26	104.83	1.16	NO-Ground	Stainless
CNS 2.4×28×155×17.25	2.4	28	23.2	155	17.25	61.18	104.83	1.12	NO-Ground	Stainless
CNS 2.4×28×160×17.75	2.4	28	23.2	160	17.75	63.11	104.83	1.08	NO-Ground	Stainless
CNS 2.4×28×165×18.25	2.4	28	23.2	165	18.25	65.04	104.83	1.05	NO-Ground	Stainless
CNS 2.4×28×170×18.75	2.4	28	23.2	170	18.75	66.96	104.83	1.02	NO-Ground	Stainless
CNM 2.5×28×30×4.5	2.5	28	23	30	4.5	15.95	136.86	9.74	NO-Ground	Carbon
CNM 2.5×28×35×5	2.5	28	23	35	5	18.15	136.86	8.12	NO-Ground	Carbon
CNM 2.5×28×40×5.75	2.5	28	23	40	5.75	18.93	136.86	6.5	NO-Ground	Carbon
CNM 2.5×28×45×6.25	2.5	28	23	45	6.25	21.12	136.86	5.73	NO-Ground	Carbon
CNM 2.5×28×50×6.75	2.5	28	23	50	6.75	23.31	136.86	5.13	NO-Ground	Carbon
CNM 2.5×28×55×7.25	2.5	28	23	55	7.25	25.5	136.86	4.64	NO-Ground	Carbon
CNM 2.5×28×60×7.75	2.5	28	23	60	7.75	27.7	136.86	4.24	NO-Ground	Carbon
CNM 2.5×28×65×8.25	2.5	28	23	65	8.25	29.89	136.86	3.9	NO-Ground	Carbon
CNM 2.5×28×70×9	2.5	28	23	70	9	30.67	136.86	3.48	NO-Ground	Carbon
CNM 2.5×28×75×9.5	2.5	28	23	75	9.5	32.86	136.86	3.25	NO-Ground	Carbon
CNM 2.5×28×80×10	2.5	28	23	80	10	35.05	136.86	3.05	NO-Ground	Carbon
CNM 2.5×28×85×10.5	2.5	28	23	85	10.5	37.25	136.86	2.87	NO-Ground	Carbon
CNM 2.5×28×90×11	2.5	28	23	90	11	39.44	136.86	2.71	NO-Ground	Carbon
CNM 2.5×28×95×11.5	2.5	28	23	95	11.5	41.63	136.86	2.56	NO-Ground	Carbon
CNM 2.5×28×100×12.25	2.5	28	23	100	12.25	42.41	136.86	2.38	NO-Ground	Carbon
CNM 2.5×28×105×12.75	2.5	28	23	105	12.75	44.61	136.86	2.27	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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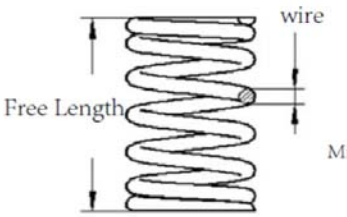
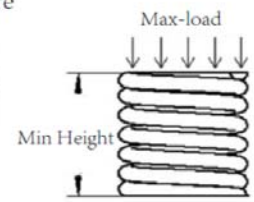
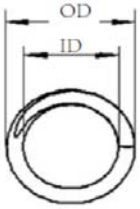
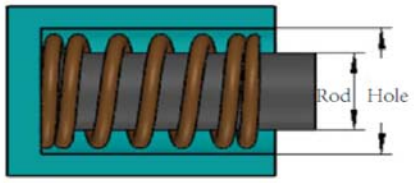
Min Height - Max Load



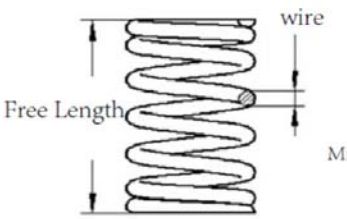


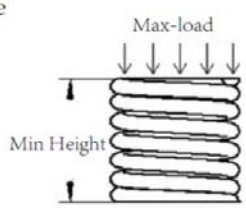


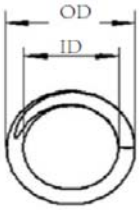


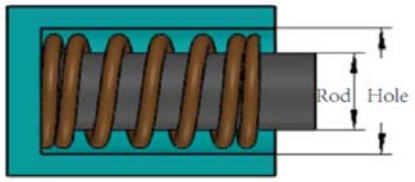
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.5×28×110×13.25	2.5	28	23	110	13.25	46.8	136.86	2.17	NO-Ground	Carbon
CNM 2.5×28×115×13.75	2.5	28	23	115	13.75	48.99	136.86	2.07	NO-Ground	Carbon
CNM 2.5×28×120×14.25	2.5	28	23	120	14.25	51.18	136.86	1.99	NO-Ground	Carbon
CNM 2.5×28×125×14.75	2.5	28	23	125	14.75	53.37	136.86	1.91	NO-Ground	Carbon
CNM 2.5×28×130×15.5	2.5	28	23	130	15.5	54.16	136.86	1.8	NO-Ground	Carbon
CNM 2.5×28×135×16	2.5	28	23	135	16	56.34	136.86	1.74	NO-Ground	Carbon
CNM 2.5×28×140×16.5	2.5	28	23	140	16.5	58.54	136.86	1.68	NO-Ground	Carbon
CNM 2.5×28×145×17	2.5	28	23	145	17	60.73	136.86	1.62	NO-Ground	Carbon
CNM 2.5×28×150×17.5	2.5	28	23	150	17.5	62.92	136.86	1.57	NO-Ground	Carbon
CNM 2.5×28×155×18	2.5	28	23	155	18	65.11	136.86	1.52	NO-Ground	Carbon
CNM 2.5×28×160×18.75	2.5	28	23	160	18.75	65.89	136.86	1.45	NO-Ground	Carbon
CNS 2.5×28×30×4.5	2.5	28	23	30	4.5	15.47	117.95	8.12	NO-Ground	Stainless
CNS 2.5×28×35×5	2.5	28	23	35	5	17.57	117.95	6.77	NO-Ground	Stainless
CNS 2.5×28×40×5.5	2.5	28	23	40	5.5	19.66	117.95	5.8	NO-Ground	Stainless
CNS 2.5×28×45×6	2.5	28	23	45	6	21.76	117.95	5.08	NO-Ground	Stainless
CNS 2.5×28×50×6.5	2.5	28	23	50	6.5	23.85	117.95	4.51	NO-Ground	Stainless
CNS 2.5×28×55×7.25	2.5	28	23	55	7.25	24.5	117.95	3.87	NO-Ground	Stainless
CNS 2.5×28×60×7.75	2.5	28	23	60	7.75	26.59	117.95	3.53	NO-Ground	Stainless
CNS 2.5×28×65×8.25	2.5	28	23	65	8.25	28.69	117.95	3.25	NO-Ground	Stainless
CNS 2.5×28×70×8.75	2.5	28	23	70	8.75	30.78	117.95	3.01	NO-Ground	Stainless
CNS 2.5×28×75×9.25	2.5	28	23	75	9.25	32.88	117.95	2.8	NO-Ground	Stainless
CNS 2.5×28×80×9.75	2.5	28	23	80	9.75	34.97	117.95	2.62	NO-Ground	Stainless
CNS 2.5×28×85×10.25	2.5	28	23	85	10.25	37.06	117.95	2.46	NO-Ground	Stainless
CNS 2.5×28×90×10.75	2.5	28	23	90	10.75	39.16	117.95	2.32	NO-Ground	Stainless
CNS 2.5×28×95×11.25	2.5	28	23	95	11.25	41.25	117.95	2.19	NO-Ground	Stainless
CNS 2.5×28×100×12	2.5	28	23	100	12	41.9	117.95	2.03	NO-Ground	Stainless
CNS 2.5×28×105×12.5	2.5	28	23	105	12.5	43.99	117.95	1.93	NO-Ground	Stainless
CNS 2.5×28×110×13	2.5	28	23	110	13	46.09	117.95	1.85	NO-Ground	Stainless
CNS 2.5×28×115×13.5	2.5	28	23	115	13.5	48.18	117.95	1.77	NO-Ground	Stainless
CNS 2.5×28×120×14	2.5	28	23	120	14	50.28	117.95	1.69	NO-Ground	Stainless
CNS 2.5×28×125×14.5	2.5	28	23	125	14.5	52.37	117.95	1.62	NO-Ground	Stainless
CNS 2.5×28×130×15	2.5	28	23	130	15	54.47	117.95	1.56	NO-Ground	Stainless
CNS 2.5×28×135×15.5	2.5	28	23	135	15.5	56.56	117.95	1.5	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.5×28×140×16	2.5	28	23	140	16	58.66	117.95	1.45	NO-Ground	Stainless
CNS 2.5×28×145×16.75	2.5	28	23	145	16.75	59.3	117.95	1.38	NO-Ground	Stainless
CNS 2.5×28×150×17.25	2.5	28	23	150	17.25	61.4	117.95	1.33	NO-Ground	Stainless
CNS 2.5×28×155×17.75	2.5	28	23	155	17.75	63.49	117.95	1.29	NO-Ground	Stainless
CNS 2.5×28×160×18.25	2.5	28	23	160	18.25	65.58	117.95	1.25	NO-Ground	Stainless
CNS 2.5×28×165×18.75	2.5	28	23	165	18.75	67.68	117.95	1.21	NO-Ground	Stainless
CGM 2.6×28×30×4.75	2.6	28	22.8	30	4.75	14.79	152.87	10.05	Ground	Carbon
CGM 2.6×28×35×5.25	2.6	28	22.8	35	5.25	17.02	152.87	8.5	Ground	Carbon
CGM 2.6×28×40×6	2.6	28	22.8	40	6	17.87	152.87	6.91	Ground	Carbon
CGM 2.6×28×45×6.5	2.6	28	22.8	45	6.5	20.11	152.87	6.14	Ground	Carbon
CGM 2.6×28×50×7	2.6	28	22.8	50	7	22.34	152.87	5.53	Ground	Carbon
CGM 2.6×28×55×7.5	2.6	28	22.8	55	7.5	24.58	152.87	5.02	Ground	Carbon
CGM 2.6×28×60×8	2.6	28	22.8	60	8	26.81	152.87	4.61	Ground	Carbon
CGM 2.6×28×65×8.5	2.6	28	22.8	65	8.5	29.04	152.87	4.25	Ground	Carbon
CGM 2.6×28×70×9.25	2.6	28	22.8	70	9.25	29.89	152.87	3.81	Ground	Carbon
CGM 2.6×28×75×9.75	2.6	28	22.8	75	9.75	32.13	152.87	3.57	Ground	Carbon
CGM 2.6×28×80×10.25	2.6	28	22.8	80	10.25	34.36	152.87	3.35	Ground	Carbon
CGM 2.6×28×85×10.75	2.6	28	22.8	85	10.75	36.6	152.87	3.16	Ground	Carbon
CGM 2.6×28×90×11.25	2.6	28	22.8	90	11.25	38.83	152.87	2.99	Ground	Carbon
CGM 2.6×28×95×11.75	2.6	28	22.8	95	11.75	41.06	152.87	2.83	Ground	Carbon
CGM 2.6×28×100×12.5	2.6	28	22.8	100	12.5	41.92	152.87	2.63	Ground	Carbon
CGM 2.6×28×105×13	2.6	28	22.8	105	13	44.15	152.87	2.51	Ground	Carbon
CGM 2.6×28×110×13.5	2.6	28	22.8	110	13.5	46.38	152.87	2.4	Ground	Carbon
CGM 2.6×28×115×14	2.6	28	22.8	115	14	48.62	152.87	2.3	Ground	Carbon
CGM 2.6×28×120×14.5	2.6	28	22.8	120	14.5	50.85	152.87	2.21	Ground	Carbon
CGM 2.6×28×125×15	2.6	28	22.8	125	15	53.08	152.87	2.13	Ground	Carbon
CGM 2.6×28×130×15.75	2.6	28	22.8	130	15.75	53.94	152.87	2.01	Ground	Carbon
CGM 2.6×28×135×16.25	2.6	28	22.8	135	16.25	56.17	152.87	1.94	Ground	Carbon
CGM 2.6×28×140×16.75	2.6	28	22.8	140	16.75	58.4	152.87	1.87	Ground	Carbon
CGM 2.6×28×145×17.25	2.6	28	22.8	145	17.25	60.64	152.87	1.81	Ground	Carbon
CGM 2.6×28×150×17.75	2.6	28	22.8	150	17.75	62.87	152.87	1.75	Ground	Carbon
CGM 2.6×28×155×18.25	2.6	28	22.8	155	18.25	65.11	152.87	1.7	Ground	Carbon
CGM 2.6×28×160×19	2.6	28	22.8	160	19	65.96	152.87	1.63	Ground	Carbon

OD:Outer Diameter, <Hole
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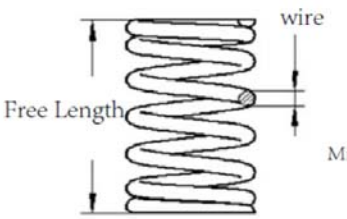
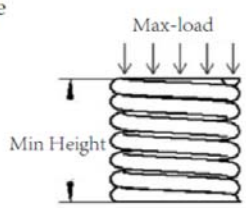
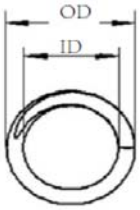
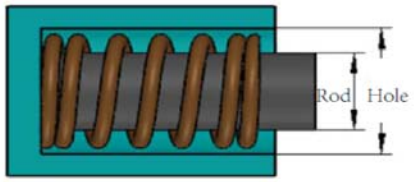
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.6×28×30×4.75	2.6	28	22.8	30	4.75	14.88	132.08	8.74	Ground	Stainless
CGS 2.6×28×35×5.25	2.6	28	22.8	35	5.25	17.14	132.08	7.39	Ground	Stainless
CGS 2.6×28×40×6	2.6	28	22.8	40	6	18.01	132.08	6.01	Ground	Stainless
CGS 2.6×28×45×6.5	2.6	28	22.8	45	6.5	20.27	132.08	5.34	Ground	Stainless
CGS 2.6×28×50×7	2.6	28	22.8	50	7	22.52	132.08	4.81	Ground	Stainless
CGS 2.6×28×55×7.5	2.6	28	22.8	55	7.5	24.77	132.08	4.37	Ground	Stainless
CGS 2.6×28×60×8	2.6	28	22.8	60	8	27.02	132.08	4.01	Ground	Stainless
CGS 2.6×28×65×8.75	2.6	28	22.8	65	8.75	27.9	132.08	3.56	Ground	Stainless
CGS 2.6×28×70×9.25	2.6	28	22.8	70	9.25	30.15	132.08	3.31	Ground	Stainless
CGS 2.6×28×75×9.75	2.6	28	22.8	75	9.75	32.4	132.08	3.1	Ground	Stainless
CGS 2.6×28×80×10.25	2.6	28	22.8	80	10.25	34.65	132.08	2.91	Ground	Stainless
CGS 2.6×28×85×10.75	2.6	28	22.8	85	10.75	36.91	132.08	2.75	Ground	Stainless
CGS 2.6×28×90×11.25	2.6	28	22.8	90	11.25	39.16	132.08	2.6	Ground	Stainless
CGS 2.6×28×95×12	2.6	28	22.8	95	12	40.04	132.08	2.4	Ground	Stainless
CGS 2.6×28×100×12.5	2.6	28	22.8	100	12.5	42.29	132.08	2.29	Ground	Stainless
CGS 2.6×28×105×13	2.6	28	22.8	105	13	44.54	132.08	2.18	Ground	Stainless
CGS 2.6×28×110×13.5	2.6	28	22.8	110	13.5	46.79	132.08	2.09	Ground	Stainless
CGS 2.6×28×115×14	2.6	28	22.8	115	14	49.04	132.08	2	Ground	Stainless
CGS 2.6×28×120×14.5	2.6	28	22.8	120	14.5	51.29	132.08	1.92	Ground	Stainless
CGS 2.6×28×125×15.25	2.6	28	22.8	125	15.25	52.17	132.08	1.81	Ground	Stainless
CGS 2.6×28×130×15.75	2.6	28	22.8	130	15.75	54.42	132.08	1.75	Ground	Stainless
CGS 2.6×28×135×16.25	2.6	28	22.8	135	16.25	56.67	132.08	1.69	Ground	Stainless
CGS 2.6×28×140×16.75	2.6	28	22.8	140	16.75	58.93	132.08	1.63	Ground	Stainless
CGS 2.6×28×145×17.25	2.6	28	22.8	145	17.25	61.18	132.08	1.58	Ground	Stainless
CGS 2.6×28×150×17.75	2.6	28	22.8	150	17.75	63.43	132.08	1.53	Ground	Stainless
CGS 2.6×28×155×18.5	2.6	28	22.8	155	18.5	64.31	132.08	1.46	Ground	Stainless
CGS 2.6×28×160×19	2.6	28	22.8	160	19	66.56	132.08	1.41	Ground	Stainless
CGM 2.7×28×30×4.75	2.7	28	22.6	30	4.75	15.57	170.61	11.83	Ground	Carbon
CGM 2.7×28×35×5.5	2.7	28	22.6	35	5.5	16.64	170.61	9.29	Ground	Carbon
CGM 2.7×28×40×6	2.7	28	22.6	40	6	19.02	170.61	8.13	Ground	Carbon
CGM 2.7×28×45×6.5	2.7	28	22.6	45	6.5	21.39	170.61	7.23	Ground	Carbon
CGM 2.7×28×50×7	2.7	28	22.6	50	7	23.77	170.61	6.5	Ground	Carbon
CGM 2.7×28×55×7.75	2.7	28	22.6	55	7.75	24.83	170.61	5.66	Ground	Carbon

OD:Outer Diameter, <Hole
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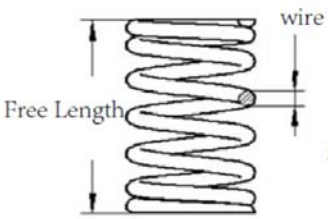
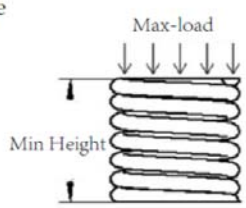
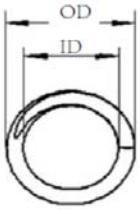
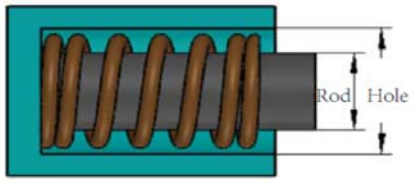


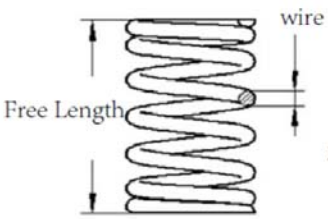


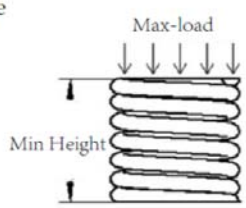


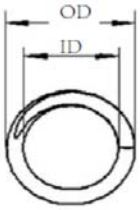


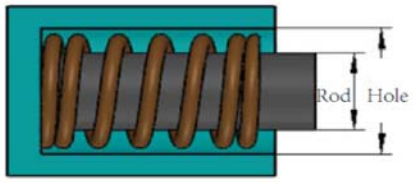
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.7×28×60×8.25	2.7	28	22.6	60	8.25	27.21	170.61	5.2	Ground	Carbon
CGM 2.7×28×65×8.75	2.7	28	22.6	65	8.75	29.59	170.61	4.82	Ground	Carbon
CGM 2.7×28×70×9.25	2.7	28	22.6	70	9.25	31.96	170.61	4.49	Ground	Carbon
CGM 2.7×28×75×9.75	2.7	28	22.6	75	9.75	34.34	170.61	4.2	Ground	Carbon
CGM 2.7×28×80×10.5	2.7	28	22.6	80	10.5	35.41	170.61	3.83	Ground	Carbon
CGM 2.7×28×85×11	2.7	28	22.6	85	11	37.78	170.61	3.61	Ground	Carbon
CGM 2.7×28×90×11.5	2.7	28	22.6	90	11.5	40.16	170.61	3.42	Ground	Carbon
CGM 2.7×28×95×12	2.7	28	22.6	95	12	42.54	170.61	3.25	Ground	Carbon
CGM 2.7×28×100×12.75	2.7	28	22.6	100	12.75	43.6	170.61	3.03	Ground	Carbon
CGM 2.7×28×105×13.25	2.7	28	22.6	105	13.25	45.98	170.61	2.89	Ground	Carbon
CGM 2.7×28×110×13.75	2.7	28	22.6	110	13.75	48.36	170.61	2.77	Ground	Carbon
CGM 2.7×28×115×14.25	2.7	28	22.6	115	14.25	50.73	170.61	2.65	Ground	Carbon
CGM 2.7×28×120×14.75	2.7	28	22.6	120	14.75	53.11	170.61	2.55	Ground	Carbon
CGM 2.7×28×125×15.5	2.7	28	22.6	125	15.5	54.18	170.61	2.41	Ground	Carbon
CGM 2.7×28×130×16	2.7	28	22.6	130	16	56.55	170.61	2.32	Ground	Carbon
CGM 2.7×28×135×16.5	2.7	28	22.6	135	16.5	58.93	170.61	2.24	Ground	Carbon
CGM 2.7×28×140×17	2.7	28	22.6	140	17	61.31	170.61	2.17	Ground	Carbon
CGM 2.7×28×145×17.75	2.7	28	22.6	145	17.75	62.37	170.61	2.06	Ground	Carbon
CGM 2.7×28×150×18.25	2.7	28	22.6	150	18.25	64.75	170.61	2	Ground	Carbon
CGM 2.7×28×155×18.75	2.7	28	22.6	155	18.75	67.12	170.61	1.94	Ground	Carbon
CGS 2.7×28×30×4.75	2.7	28	22.6	30	4.75	15.68	147.23	10.28	Ground	Stainless
CGS 2.7×28×35×5.5	2.7	28	22.6	35	5.5	16.78	147.23	8.08	Ground	Stainless
CGS 2.7×28×40×6	2.7	28	22.6	40	6	19.17	147.23	7.07	Ground	Stainless
CGS 2.7×28×45×6.5	2.7	28	22.6	45	6.5	21.57	147.23	6.28	Ground	Stainless
CGS 2.7×28×50×7	2.7	28	22.6	50	7	23.97	147.23	5.66	Ground	Stainless
CGS 2.7×28×55×7.75	2.7	28	22.6	55	7.75	25.06	147.23	4.92	Ground	Stainless
CGS 2.7×28×60×8.25	2.7	28	22.6	60	8.25	27.46	147.23	4.52	Ground	Stainless
CGS 2.7×28×65×8.75	2.7	28	22.6	65	8.75	29.86	147.23	4.19	Ground	Stainless
CGS 2.7×28×70×9.25	2.7	28	22.6	70	9.25	32.25	147.23	3.9	Ground	Stainless
CGS 2.7×28×75×10	2.7	28	22.6	75	10	33.35	147.23	3.53	Ground	Stainless
CGS 2.7×28×80×10.5	2.7	28	22.6	80	10.5	35.75	147.23	3.33	Ground	Stainless
CGS 2.7×28×85×11	2.7	28	22.6	85	11	38.14	147.23	3.14	Ground	Stainless
CGS 2.7×28×90×11.5	2.7	28	22.6	90	11.5	40.54	147.23	2.98	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.7×28×95×12.25	2.7	28	22.6	95	12.25	41.63	147.23	2.76	Ground	Stainless
CGS 2.7×28×100×12.75	2.7	28	22.6	100	12.75	44.03	147.23	2.63	Ground	Stainless
CGS 2.7×28×105×13.25	2.7	28	22.6	105	13.25	46.43	147.23	2.51	Ground	Stainless
CGS 2.7×28×110×13.75	2.7	28	22.6	110	13.75	48.82	147.23	2.41	Ground	Stainless
CGS 2.7×28×115×14.25	2.7	28	22.6	115	14.25	51.22	147.23	2.31	Ground	Stainless
CGS 2.7×28×120×15	2.7	28	22.6	120	15	52.32	147.23	2.18	Ground	Stainless
CGS 2.7×28×125×15.5	2.7	28	22.6	125	15.5	54.71	147.23	2.09	Ground	Stainless
CGS 2.7×28×130×16	2.7	28	22.6	130	16	57.11	147.23	2.02	Ground	Stainless
CGS 2.7×28×135×16.5	2.7	28	22.6	135	16.5	59.51	147.23	1.95	Ground	Stainless
CGS 2.7×28×140×17.25	2.7	28	22.6	140	17.25	60.6	147.23	1.85	Ground	Stainless
CGS 2.7×28×145×17.75	2.7	28	22.6	145	17.75	63	147.23	1.8	Ground	Stainless
CGS 2.7×28×150×18.25	2.7	28	22.6	150	18.25	65.39	147.23	1.74	Ground	Stainless
CGS 2.7×28×155×18.75	2.7	28	22.6	155	18.75	67.79	147.23	1.69	Ground	Stainless
CGM 2.8×28×30×5	2.8	28	22.4	30	5	15.05	189.62	12.69	Ground	Carbon
CGM 2.8×28×35×5.5	2.8	28	22.4	35	5.5	17.56	189.62	10.87	Ground	Carbon
CGM 2.8×28×40×6	2.8	28	22.4	40	6	20.07	189.62	9.52	Ground	Carbon
CGM 2.8×28×45×6.5	2.8	28	22.4	45	6.5	22.58	189.62	8.46	Ground	Carbon
CGM 2.8×28×50×7.25	2.8	28	22.4	50	7.25	23.85	189.62	7.25	Ground	Carbon
CGM 2.8×28×55×7.75	2.8	28	22.4	55	7.75	26.35	189.62	6.62	Ground	Carbon
CGM 2.8×28×60×8.25	2.8	28	22.4	60	8.25	28.86	189.62	6.09	Ground	Carbon
CGM 2.8×28×65×9	2.8	28	22.4	65	9	30.13	189.62	5.44	Ground	Carbon
CGM 2.8×28×70×9.5	2.8	28	22.4	70	9.5	32.64	189.62	5.07	Ground	Carbon
CGM 2.8×28×75×10	2.8	28	22.4	75	10	35.14	189.62	4.76	Ground	Carbon
CGM 2.8×28×80×10.5	2.8	28	22.4	80	10.5	37.65	189.62	4.48	Ground	Carbon
CGM 2.8×28×85×11.25	2.8	28	22.4	85	11.25	38.92	189.62	4.11	Ground	Carbon
CGM 2.8×28×90×11.75	2.8	28	22.4	90	11.75	41.43	189.62	3.9	Ground	Carbon
CGM 2.8×28×95×12.25	2.8	28	22.4	95	12.25	43.94	189.62	3.71	Ground	Carbon
CGM 2.8×28×100×13	2.8	28	22.4	100	13	45.2	189.62	3.46	Ground	Carbon
CGM 2.8×28×105×13.5	2.8	28	22.4	105	13.5	47.71	189.62	3.31	Ground	Carbon
CGM 2.8×28×110×14	2.8	28	22.4	110	14	50.22	189.62	3.17	Ground	Carbon
CGM 2.8×28×115×14.5	2.8	28	22.4	115	14.5	52.73	189.62	3.05	Ground	Carbon
CGM 2.8×28×120×15.25	2.8	28	22.4	120	15.25	53.99	189.62	2.87	Ground	Carbon
CGM 2.8×28×125×15.75	2.8	28	22.4	125	15.75	56.5	189.62	2.77	Ground	Carbon

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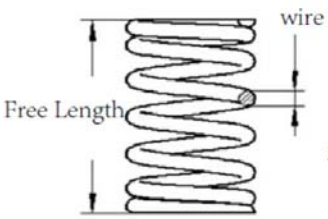

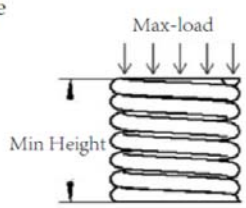

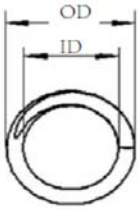

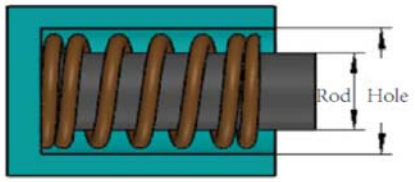

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.8×28×130×16.25	2.8	28	22.4	130	16.25	59.01	189.62	2.67	Ground	Carbon
CGM 2.8×28×135×16.75	2.8	28	22.4	135	16.75	61.52	189.62	2.58	Ground	Carbon
CGM 2.8×28×140×17.5	2.8	28	22.4	140	17.5	62.78	189.62	2.46	Ground	Carbon
CGM 2.8×28×145×18	2.8	28	22.4	145	18	65.29	189.62	2.38	Ground	Carbon
CGM 2.8×28×150×18.5	2.8	28	22.4	150	18.5	67.8	189.62	2.31	Ground	Carbon
CGS 2.8×28×30×5	2.8	28	22.4	30	5	15.19	163.44	11.03	Ground	Stainless
CGS 2.8×28×35×5.5	2.8	28	22.4	35	5.5	17.72	163.44	9.46	Ground	Stainless
CGS 2.8×28×40×6	2.8	28	22.4	40	6	20.25	163.44	8.27	Ground	Stainless
CGS 2.8×28×45×6.75	2.8	28	22.4	45	6.75	21.54	163.44	6.97	Ground	Stainless
CGS 2.8×28×50×7.25	2.8	28	22.4	50	7.25	24.07	163.44	6.3	Ground	Stainless
CGS 2.8×28×55×7.75	2.8	28	22.4	55	7.75	26.61	163.44	5.76	Ground	Stainless
CGS 2.8×28×60×8.25	2.8	28	22.4	60	8.25	29.14	163.44	5.3	Ground	Stainless
CGS 2.8×28×65×9	2.8	28	22.4	65	9	30.43	163.44	4.73	Ground	Stainless
CGS 2.8×28×70×9.5	2.8	28	22.4	70	9.5	32.96	163.44	4.41	Ground	Stainless
CGS 2.8×28×75×10	2.8	28	22.4	75	10	35.5	163.44	4.14	Ground	Stainless
CGS 2.8×28×80×10.75	2.8	28	22.4	80	10.75	36.79	163.44	3.78	Ground	Stainless
CGS 2.8×28×85×11.25	2.8	28	22.4	85	11.25	39.32	163.44	3.58	Ground	Stainless
CGS 2.8×28×90×11.75	2.8	28	22.4	90	11.75	41.85	163.44	3.39	Ground	Stainless
CGS 2.8×28×95×12.25	2.8	28	22.4	95	12.25	44.38	163.44	3.23	Ground	Stainless
CGS 2.8×28×100×13	2.8	28	22.4	100	13	45.68	163.44	3.01	Ground	Stainless
CGS 2.8×28×105×13.5	2.8	28	22.4	105	13.5	48.21	163.44	2.88	Ground	Stainless
CGS 2.8×28×110×14	2.8	28	22.4	110	14	50.74	163.44	2.76	Ground	Stainless
CGS 2.8×28×115×14.75	2.8	28	22.4	115	14.75	52.04	163.44	2.6	Ground	Stainless
CGS 2.8×28×120×15.25	2.8	28	22.4	120	15.25	54.57	163.44	2.5	Ground	Stainless
CGS 2.8×28×125×15.75	2.8	28	22.4	125	15.75	57.1	163.44	2.41	Ground	Stainless
CGS 2.8×28×130×16.5	2.8	28	22.4	130	16.5	58.4	163.44	2.28	Ground	Stainless
CGS 2.8×28×135×17	2.8	28	22.4	135	17	60.93	163.44	2.21	Ground	Stainless
CGS 2.8×28×140×17.5	2.8	28	22.4	140	17.5	63.46	163.44	2.14	Ground	Stainless
CGS 2.8×28×145×18	2.8	28	22.4	145	18	65.99	163.44	2.07	Ground	Stainless
CGS 2.8×28×150×18.75	2.8	28	22.4	150	18.75	67.29	163.44	1.98	Ground	Stainless
CGM 2.9×28×30×5	2.9	28	22.2	30	5	15.84	209.14	14.77	Ground	Carbon
CGM 2.9×28×35×5.5	2.9	28	22.2	35	5.5	18.49	209.14	12.66	Ground	Carbon
CGM 2.9×28×40×6	2.9	28	22.2	40	6	21.13	209.14	11.08	Ground	Carbon

OD:Outer Diameter, <Hole
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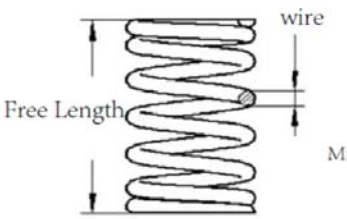
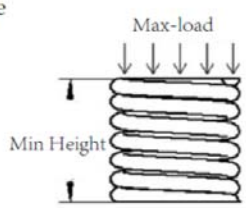
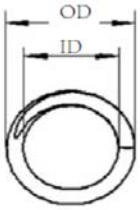
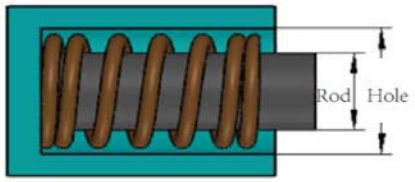
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.9×28×45×6.75	2.9	28	22.2	45	6.75	22.59	209.14	9.33	Ground	Carbon
CGM 2.9×28×50×7.25	2.9	28	22.2	50	7.25	25.23	209.14	8.44	Ground	Carbon
CGM 2.9×28×55×7.75	2.9	28	22.2	55	7.75	27.87	209.14	7.71	Ground	Carbon
CGM 2.9×28×60×8.5	2.9	28	22.2	60	8.5	29.33	209.14	6.82	Ground	Carbon
CGM 2.9×28×65×9	2.9	28	22.2	65	9	31.97	209.14	6.33	Ground	Carbon
CGM 2.9×28×70×9.5	2.9	28	22.2	70	9.5	34.61	209.14	5.91	Ground	Carbon
CGM 2.9×28×75×10.25	2.9	28	22.2	75	10.25	36.07	209.14	5.37	Ground	Carbon
CGM 2.9×28×80×10.75	2.9	28	22.2	80	10.75	38.71	209.14	5.07	Ground	Carbon
CGM 2.9×28×85×11.25	2.9	28	22.2	85	11.25	41.35	209.14	4.79	Ground	Carbon
CGM 2.9×28×90×12	2.9	28	22.2	90	12	42.81	209.14	4.43	Ground	Carbon
CGM 2.9×28×95×12.5	2.9	28	22.2	95	12.5	45.46	209.14	4.22	Ground	Carbon
CGM 2.9×28×100×13.25	2.9	28	22.2	100	13.25	46.92	209.14	3.94	Ground	Carbon
CGM 2.9×28×105×13.75	2.9	28	22.2	105	13.75	49.56	209.14	3.77	Ground	Carbon
CGM 2.9×28×110×14.25	2.9	28	22.2	110	14.25	52.2	209.14	3.62	Ground	Carbon
CGM 2.9×28×115×15	2.9	28	22.2	115	15	53.66	209.14	3.41	Ground	Carbon
CGM 2.9×28×120×15.5	2.9	28	22.2	120	15.5	56.3	209.14	3.28	Ground	Carbon
CGM 2.9×28×125×16	2.9	28	22.2	125	16	58.94	209.14	3.17	Ground	Carbon
CGM 2.9×28×130×16.75	2.9	28	22.2	130	16.75	60.4	209.14	3.01	Ground	Carbon
CGM 2.9×28×135×17.25	2.9	28	22.2	135	17.25	63.04	209.14	2.91	Ground	Carbon
CGM 2.9×28×140×17.75	2.9	28	22.2	140	17.75	65.68	209.14	2.81	Ground	Carbon
CGM 2.9×28×145×18.5	2.9	28	22.2	145	18.5	67.15	209.14	2.69	Ground	Carbon
CGM 2.9×28×150×19	2.9	28	22.2	150	19	69.78	209.14	2.61	Ground	Carbon
CGS 2.9×28×30×5	2.9	28	22.2	30	5	15.93	180.73	12.85	Ground	Stainless
CGS 2.9×28×35×5.5	2.9	28	22.2	35	5.5	18.59	180.73	11.01	Ground	Stainless
CGS 2.9×28×40×6.25	2.9	28	22.2	40	6.25	20.07	180.73	9.07	Ground	Stainless
CGS 2.9×28×45×6.75	2.9	28	22.2	45	6.75	22.73	180.73	8.11	Ground	Stainless
CGS 2.9×28×50×7.25	2.9	28	22.2	50	7.25	25.38	180.73	7.34	Ground	Stainless
CGS 2.9×28×55×8	2.9	28	22.2	55	8	26.87	180.73	6.42	Ground	Stainless
CGS 2.9×28×60×8.5	2.9	28	22.2	60	8.5	29.52	180.73	5.93	Ground	Stainless
CGS 2.9×28×65×9	2.9	28	22.2	65	9	32.18	180.73	5.51	Ground	Stainless
CGS 2.9×28×70×9.75	2.9	28	22.2	70	9.75	33.66	180.73	4.97	Ground	Stainless
CGS 2.9×28×75×10.25	2.9	28	22.2	75	10.25	36.31	180.73	4.67	Ground	Stainless
CGS 2.9×28×80×10.75	2.9	28	22.2	80	10.75	38.97	180.73	4.4	Ground	Stainless

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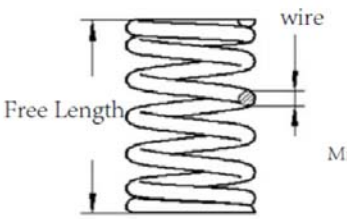

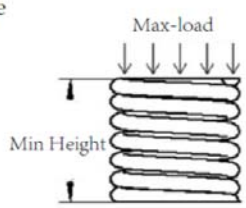

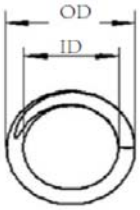

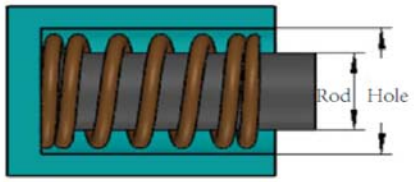

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.9×28×85×11.5	2.9	28	22.2	85	11.5	40.45	180.73	4.06	Ground	Stainless
CGS 2.9×28×90×12	2.9	28	22.2	90	12	43.11	180.73	3.85	Ground	Stainless
CGS 2.9×28×95×12.5	2.9	28	22.2	95	12.5	45.76	180.73	3.67	Ground	Stainless
CGS 2.9×28×100×13.25	2.9	28	22.2	100	13.25	47.25	180.73	3.43	Ground	Stainless
CGS 2.9×28×105×13.75	2.9	28	22.2	105	13.75	49.9	180.73	3.28	Ground	Stainless
CGS 2.9×28×110×14.25	2.9	28	22.2	110	14.25	52.56	180.73	3.15	Ground	Stainless
CGS 2.9×28×115×15	2.9	28	22.2	115	15	54.04	180.73	2.96	Ground	Stainless
CGS 2.9×28×120×15.5	2.9	28	22.2	120	15.5	56.7	180.73	2.86	Ground	Stainless
CGS 2.9×28×125×16	2.9	28	22.2	125	16	59.35	180.73	2.75	Ground	Stainless
CGS 2.9×28×130×16.75	2.9	28	22.2	130	16.75	60.83	180.73	2.61	Ground	Stainless
CGS 2.9×28×135×17.25	2.9	28	22.2	135	17.25	63.49	180.73	2.53	Ground	Stainless
CGS 2.9×28×140×17.75	2.9	28	22.2	140	17.75	66.15	180.73	2.45	Ground	Stainless
CGS 2.9×28×145×18.5	2.9	28	22.2	145	18.5	67.63	180.73	2.34	Ground	Stainless
CGS 2.9×28×150×19	2.9	28	22.2	150	19	70.28	180.73	2.27	Ground	Stainless
CGM 3×28×30×5	3	28	22	30	5	16.53	230.71	17.12	Ground	Carbon
CGM 3×28×35×5.5	3	28	22	35	5.5	19.28	230.71	14.68	Ground	Carbon
CGM 3×28×40×6.25	3	28	22	40	6.25	20.91	230.71	12.09	Ground	Carbon
CGM 3×28×45×6.75	3	28	22	45	6.75	23.67	230.71	10.82	Ground	Carbon
CGM 3×28×50×7.25	3	28	22	50	7.25	26.42	230.71	9.79	Ground	Carbon
CGM 3×28×55×8	3	28	22	55	8	28.05	230.71	8.56	Ground	Carbon
CGM 3×28×60×8.5	3	28	22	60	8.5	30.81	230.71	7.9	Ground	Carbon
CGM 3×28×65×9.25	3	28	22	65	9.25	32.44	230.71	7.09	Ground	Carbon
CGM 3×28×70×9.75	3	28	22	70	9.75	35.19	230.71	6.63	Ground	Carbon
CGM 3×28×75×10.25	3	28	22	75	10.25	37.95	230.71	6.23	Ground	Carbon
CGM 3×28×80×11	3	28	22	80	11	39.58	230.71	5.71	Ground	Carbon
CGM 3×28×85×11.5	3	28	22	85	11.5	42.34	230.71	5.41	Ground	Carbon
CGM 3×28×90×12.25	3	28	22	90	12.25	43.97	230.71	5.01	Ground	Carbon
CGM 3×28×95×12.75	3	28	22	95	12.75	46.72	230.71	4.78	Ground	Carbon
CGM 3×28×100×13.25	3	28	22	100	13.25	49.48	230.71	4.57	Ground	Carbon
CGM 3×28×105×14	3	28	22	105	14	51.11	230.71	4.28	Ground	Carbon
CGM 3×28×110×14.5	3	28	22	110	14.5	53.86	230.71	4.11	Ground	Carbon
CGM 3×28×115×15	3	28	22	115	15	56.62	230.71	3.95	Ground	Carbon
CGM 3×28×120×15.75	3	28	22	120	15.75	58.25	230.71	3.74	Ground	Carbon

OD:Outer Diameter, <Hole
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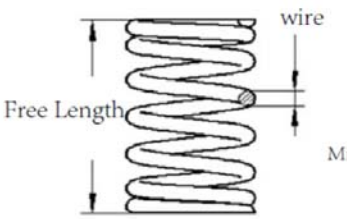
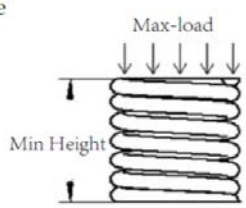
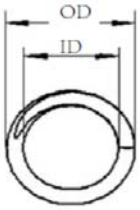
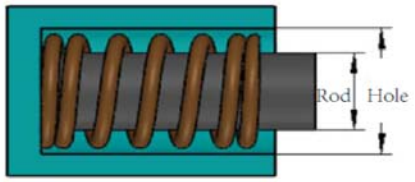
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3×28×125×16.25	3	28	22	125	16.25	61	230.71	3.61	Ground	Carbon
CGM 3×28×130×17	3	28	22	130	17	62.64	230.71	3.42	Ground	Carbon
CGM 3×28×135×17.5	3	28	22	135	17.5	65.39	230.71	3.31	Ground	Carbon
CGM 3×28×140×18	3	28	22	140	18	68.14	230.71	3.21	Ground	Carbon
CGM 3×28×145×18.75	3	28	22	145	18.75	69.78	230.71	3.07	Ground	Carbon
CGS 3×28×30×5	3	28	22	30	5	16.63	199.13	14.89	Ground	Stainless
CGS 3×28×35×5.5	3	28	22	35	5.5	19.4	199.13	12.76	Ground	Stainless
CGS 3×28×40×6.25	3	28	22	40	6.25	21.05	199.13	10.51	Ground	Stainless
CGS 3×28×45×6.75	3	28	22	45	6.75	23.83	199.13	9.4	Ground	Stainless
CGS 3×28×50×7.5	3	28	22	50	7.5	25.48	199.13	8.12	Ground	Stainless
CGS 3×28×55×8	3	28	22	55	8	28.25	199.13	7.45	Ground	Stainless
CGS 3×28×60×8.5	3	28	22	60	8.5	31.03	199.13	6.87	Ground	Stainless
CGS 3×28×65×9.25	3	28	22	65	9.25	32.68	199.13	6.16	Ground	Stainless
CGS 3×28×70×9.75	3	28	22	70	9.75	35.45	199.13	5.76	Ground	Stainless
CGS 3×28×75×10.5	3	28	22	75	10.5	37.11	199.13	5.26	Ground	Stainless
CGS 3×28×80×11	3	28	22	80	11	39.88	199.13	4.96	Ground	Stainless
CGS 3×28×85×11.5	3	28	22	85	11.5	42.65	199.13	4.7	Ground	Stainless
CGS 3×28×90×12.25	3	28	22	90	12.25	44.31	199.13	4.36	Ground	Stainless
CGS 3×28×95×12.75	3	28	22	95	12.75	47.08	199.13	4.16	Ground	Stainless
CGS 3×28×100×13.5	3	28	22	100	13.5	48.74	199.13	3.88	Ground	Stainless
CGS 3×28×105×14	3	28	22	105	14	51.51	199.13	3.72	Ground	Stainless
CGS 3×28×110×14.5	3	28	22	110	14.5	54.28	199.13	3.57	Ground	Stainless
CGS 3×28×115×15.25	3	28	22	115	15.25	55.94	199.13	3.37	Ground	Stainless
CGS 3×28×120×15.75	3	28	22	120	15.75	58.71	199.13	3.25	Ground	Stainless
CGS 3×28×125×16.5	3	28	22	125	16.5	60.36	199.13	3.08	Ground	Stainless
CGS 3×28×130×17	3	28	22	130	17	63.14	199.13	2.98	Ground	Stainless
CGS 3×28×135×17.5	3	28	22	135	17.5	65.91	199.13	2.88	Ground	Stainless
CGS 3×28×140×18.25	3	28	22	140	18.25	67.56	199.13	2.75	Ground	Stainless
CGS 3×28×145×18.75	3	28	22	145	18.75	70.33	199.13	2.67	Ground	Stainless
CGM 3.5×28×30×5	3.5	28	21	30	5	19.42	356.77	33.71	Ground	Carbon
CGM 3.5×28×35×5.75	3.5	28	21	35	5.75	21.77	356.77	26.97	Ground	Carbon
CGM 3.5×28×40×6.5	3.5	28	21	40	6.5	24.12	356.77	22.47	Ground	Carbon
CGM 3.5×28×45×7	3.5	28	21	45	7	27.36	356.77	20.22	Ground	Carbon

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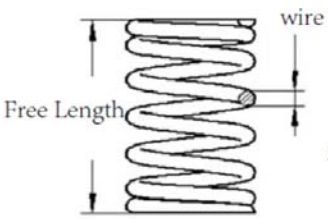

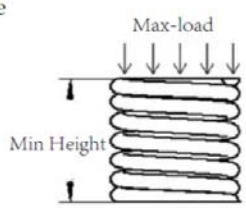

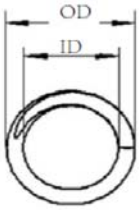

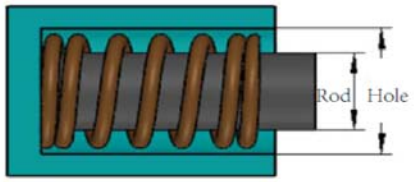

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3.5×28×50×7.75	3.5	28	21	50	7.75	29.71	356.77	17.59	Ground	Carbon
CGM 3.5×28×55×8.25	3.5	28	21	55	8.25	32.95	356.77	16.18	Ground	Carbon
CGM 3.5×28×60×9	3.5	28	21	60	9	35.3	356.77	14.45	Ground	Carbon
CGM 3.5×28×65×9.5	3.5	28	21	65	9.5	38.54	356.77	13.48	Ground	Carbon
CGM 3.5×28×70×10.25	3.5	28	21	70	10.25	40.89	356.77	12.26	Ground	Carbon
CGM 3.5×28×75×11	3.5	28	21	75	11	43.25	356.77	11.24	Ground	Carbon
CGM 3.5×28×80×11.5	3.5	28	21	80	11.5	46.48	356.77	10.64	Ground	Carbon
CGM 3.5×28×85×12.25	3.5	28	21	85	12.25	48.84	356.77	9.87	Ground	Carbon
CGM 3.5×28×90×12.75	3.5	28	21	90	12.75	52.07	356.77	9.41	Ground	Carbon
CGM 3.5×28×95×13.5	3.5	28	21	95	13.5	54.43	356.77	8.79	Ground	Carbon
CGM 3.5×28×100×14.25	3.5	28	21	100	14.25	56.78	356.77	8.25	Ground	Carbon
CGM 3.5×28×105×14.75	3.5	28	21	105	14.75	60.02	356.77	7.93	Ground	Carbon
CGM 3.5×28×110×15.5	3.5	28	21	110	15.5	62.37	356.77	7.49	Ground	Carbon
CGM 3.5×28×115×16	3.5	28	21	115	16	65.61	356.77	7.22	Ground	Carbon
CGM 3.5×28×120×16.75	3.5	28	21	120	16.75	67.96	356.77	6.86	Ground	Carbon
CGM 3.5×28×125×17.5	3.5	28	21	125	17.5	70.31	356.77	6.52	Ground	Carbon
CGM 3.5×28×130×18	3.5	28	21	130	18	73.55	356.77	6.32	Ground	Carbon
CGM 3.5×28×135×18.75	3.5	28	21	135	18.75	75.9	356.77	6.04	Ground	Carbon
CGS 3.5×28×30×5.25	3.5	28	21	30	5.25	19.23	291.39	27.06	Ground	Stainless
CGS 3.5×28×35×5.75	3.5	28	21	35	5.75	22.57	291.39	23.45	Ground	Stainless
CGS 3.5×28×40×6.5	3.5	28	21	40	6.5	25.09	291.39	19.54	Ground	Stainless
CGS 3.5×28×45×7.25	3.5	28	21	45	7.25	27.6	291.39	16.75	Ground	Stainless
CGS 3.5×28×50×8	3.5	28	21	50	8	30.12	291.39	14.66	Ground	Stainless
CGS 3.5×28×55×8.5	3.5	28	21	55	8.5	33.46	291.39	13.53	Ground	Stainless
CGS 3.5×28×60×9.25	3.5	28	21	60	9.25	35.97	291.39	12.13	Ground	Stainless
CGS 3.5×28×65×10	3.5	28	21	65	10	38.49	291.39	10.99	Ground	Stainless
CGS 3.5×28×70×10.5	3.5	28	21	70	10.5	41.83	291.39	10.34	Ground	Stainless
CGS 3.5×28×75×11.25	3.5	28	21	75	11.25	44.35	291.39	9.51	Ground	Stainless
CGS 3.5×28×80×12	3.5	28	21	80	12	46.86	291.39	8.79	Ground	Stainless
CGS 3.5×28×85×12.5	3.5	28	21	85	12.5	50.2	291.39	8.37	Ground	Stainless
CGS 3.5×28×90×13.25	3.5	28	21	90	13.25	52.72	291.39	7.82	Ground	Stainless
CGS 3.5×28×95×14	3.5	28	21	95	14	55.23	291.39	7.33	Ground	Stainless
CGS 3.5×28×100×14.5	3.5	28	21	100	14.5	58.58	291.39	7.03	Ground	Stainless

OD:Outer Diameter, <Hole
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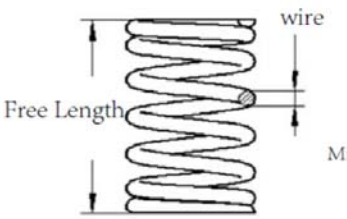
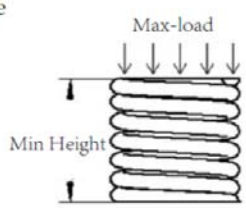
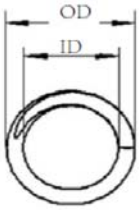
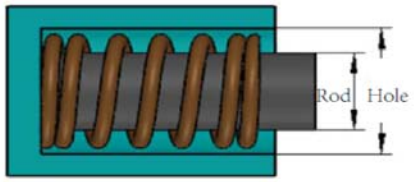
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×28×105×15.25	3.5	28	21	105	15.25	61.09	291.39	6.64	Ground	Stainless
CGS 3.5×28×110×16	3.5	28	21	110	16	63.61	291.39	6.28	Ground	Stainless
CGS 3.5×28×115×16.5	3.5	28	21	115	16.5	66.95	291.39	6.06	Ground	Stainless
CGS 3.5×28×120×17.25	3.5	28	21	120	17.25	69.46	291.39	5.77	Ground	Stainless
CGS 3.5×28×125×18	3.5	28	21	125	18	71.98	291.39	5.5	Ground	Stainless
CGS 3.5×28×130×18.5	3.5	28	21	130	18.5	75.32	291.39	5.33	Ground	Stainless
CGM 4×28×30×5	4	28	20	30	5	21.22	537.15	61.17	Ground	Carbon
CGM 4×28×35×5.75	4	28	20	35	5.75	24.02	537.15	48.94	Ground	Carbon
CGM 4×28×40×6.5	4	28	20	40	6.5	26.83	537.15	40.78	Ground	Carbon
CGM 4×28×45×7	4	28	20	45	7	30.36	537.15	36.7	Ground	Carbon
CGM 4×28×50×7.75	4	28	20	50	7.75	33.17	537.15	31.92	Ground	Carbon
CGM 4×28×55×8.5	4	28	20	55	8.5	35.97	537.15	28.23	Ground	Carbon
CGM 4×28×60×9	4	28	20	60	9	39.51	537.15	26.22	Ground	Carbon
CGM 4×28×65×9.75	4	28	20	65	9.75	42.32	537.15	23.68	Ground	Carbon
CGM 4×28×70×10.5	4	28	20	70	10.5	45.12	537.15	21.59	Ground	Carbon
CGM 4×28×75×11	4	28	20	75	11	48.66	537.15	20.39	Ground	Carbon
CGM 4×28×80×11.75	4	28	20	80	11.75	51.46	537.15	18.82	Ground	Carbon
CGM 4×28×85×12.25	4	28	20	85	12.25	55	537.15	17.9	Ground	Carbon
CGM 4×28×90×13	4	28	20	90	13	57.8	537.15	16.68	Ground	Carbon
CGM 4×28×95×13.75	4	28	20	95	13.75	60.61	537.15	15.62	Ground	Carbon
CGM 4×28×100×14.25	4	28	20	100	14.25	64.14	537.15	14.98	Ground	Carbon
CGM 4×28×105×15	4	28	20	105	15	66.95	537.15	14.12	Ground	Carbon
CGM 4×28×110×15.75	4	28	20	110	15.75	69.75	537.15	13.35	Ground	Carbon
CGM 4×28×115×16.25	4	28	20	115	16.25	73.29	537.15	12.88	Ground	Carbon
CGM 4×28×120×17	4	28	20	120	17	76.09	537.15	12.23	Ground	Carbon
CGM 4×28×125×17.75	4	28	20	125	17.75	78.9	537.15	11.65	Ground	Carbon
CGM 4×28×130×18.25	4	28	20	130	18.25	82.44	537.15	11.29	Ground	Carbon
CGM 4×28×135×19	4	28	20	135	19	85.24	537.15	10.79	Ground	Carbon
CGS 4×28×30×5.25	4	28	20	30	5.25	21.18	433.19	49.1	Ground	Stainless
CGS 4×28×35×5.75	4	28	20	35	5.75	24.82	433.19	42.55	Ground	Stainless
CGS 4×28×40×6.5	4	28	20	40	6.5	27.78	433.19	35.46	Ground	Stainless
CGS 4×28×45×7.25	4	28	20	45	7.25	30.75	433.19	30.4	Ground	Stainless
CGS 4×28×50×8	4	28	20	50	8	33.71	433.19	26.6	Ground	Stainless

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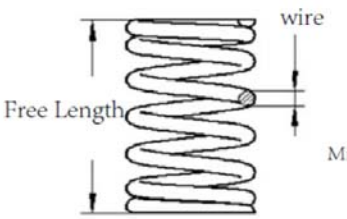
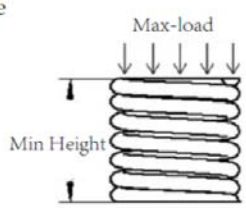
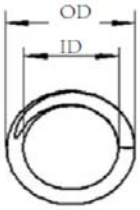
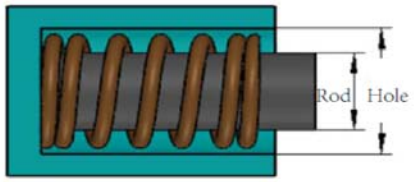


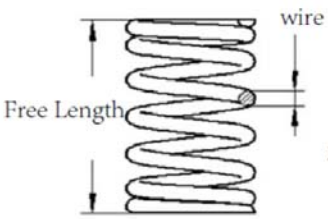


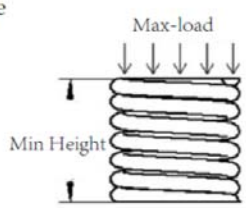


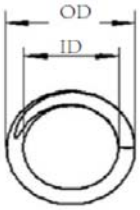


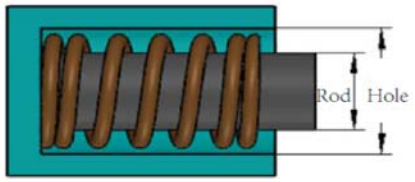
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 4×28×55×8.5	4	28	20	55	8.5	37.35	433.19	24.55	Ground	Stainless
CGS 4×28×60×9.25	4	28	20	60	9.25	40.32	433.19	22.01	Ground	Stainless
CGS 4×28×65×10	4	28	20	65	10	43.28	433.19	19.95	Ground	Stainless
CGS 4×28×70×10.75	4	28	20	70	10.75	46.25	433.19	18.24	Ground	Stainless
CGS 4×28×75×11.25	4	28	20	75	11.25	49.89	433.19	17.25	Ground	Stainless
CGS 4×28×80×12	4	28	20	80	12	52.85	433.19	15.96	Ground	Stainless
CGS 4×28×85×12.75	4	28	20	85	12.75	55.82	433.19	14.84	Ground	Stainless
CGS 4×28×90×13.5	4	28	20	90	13.5	58.78	433.19	13.88	Ground	Stainless
CGS 4×28×95×14	4	28	20	95	14	62.42	433.19	13.3	Ground	Stainless
CGS 4×28×100×14.75	4	28	20	100	14.75	65.39	433.19	12.52	Ground	Stainless
CGS 4×28×105×15.5	4	28	20	105	15.5	68.35	433.19	11.82	Ground	Stainless
CGS 4×28×110×16.25	4	28	20	110	16.25	71.32	433.19	11.2	Ground	Stainless
CGS 4×28×115×16.75	4	28	20	115	16.75	74.96	433.19	10.82	Ground	Stainless
CGS 4×28×120×17.5	4	28	20	120	17.5	77.92	433.19	10.3	Ground	Stainless
CGS 4×28×125×18.25	4	28	20	125	18.25	80.89	433.19	9.82	Ground	Stainless
CGS 4×28×130×19	4	28	20	130	19	83.85	433.19	9.39	Ground	Stainless
CNM 1.9×28.5×30×4.25	1.9	28.5	24.7	30	4.25	11.04	60.32	3.18	NO-Ground	Carbon
CNM 1.9×28.5×35×4.5	1.9	28.5	24.7	35	4.5	13.94	60.32	2.86	NO-Ground	Carbon
CNM 1.9×28.5×40×5	1.9	28.5	24.7	40	5	14.73	60.32	2.39	NO-Ground	Carbon
CNM 1.9×28.5×45×5.5	1.9	28.5	24.7	45	5.5	15.51	60.32	2.05	NO-Ground	Carbon
CNM 1.9×28.5×50×5.75	1.9	28.5	24.7	50	5.75	18.41	60.32	1.91	NO-Ground	Carbon
CNM 1.9×28.5×55×6.25	1.9	28.5	24.7	55	6.25	19.2	60.32	1.68	NO-Ground	Carbon
CNM 1.9×28.5×60×6.75	1.9	28.5	24.7	60	6.75	19.98	60.32	1.51	NO-Ground	Carbon
CNM 1.9×28.5×65×7	1.9	28.5	24.7	65	7	22.88	60.32	1.43	NO-Ground	Carbon
CNM 1.9×28.5×70×7.5	1.9	28.5	24.7	70	7.5	23.66	60.32	1.3	NO-Ground	Carbon
CNM 1.9×28.5×75×8	1.9	28.5	24.7	75	8	24.45	60.32	1.19	NO-Ground	Carbon
CNM 1.9×28.5×80×8.25	1.9	28.5	24.7	80	8.25	27.35	60.32	1.15	NO-Ground	Carbon
CNM 1.9×28.5×85×8.75	1.9	28.5	24.7	85	8.75	28.13	60.32	1.06	NO-Ground	Carbon
CNM 1.9×28.5×90×9.25	1.9	28.5	24.7	90	9.25	28.92	60.32	0.99	NO-Ground	Carbon
CNM 1.9×28.5×95×9.5	1.9	28.5	24.7	95	9.5	31.82	60.32	0.95	NO-Ground	Carbon
CNM 1.9×28.5×100×10	1.9	28.5	24.7	100	10	32.6	60.32	0.9	NO-Ground	Carbon
CNM 1.9×28.5×105×10.5	1.9	28.5	24.7	105	10.5	33.4	60.32	0.84	NO-Ground	Carbon
CNM 1.9×28.5×110×10.75	1.9	28.5	24.7	110	10.75	36.29	60.32	0.82	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



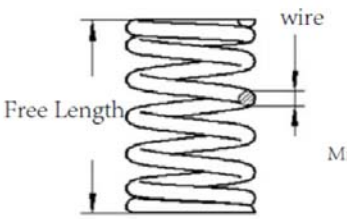


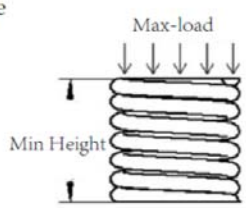


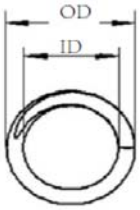


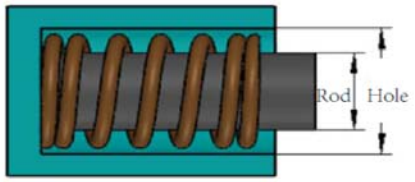
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 1.9×28.5×115×11.25	1.9	28.5	24.7	115	11.25	37.08	60.32	0.77	NO-Ground	Carbon
CNM 1.9×28.5×120×11.75	1.9	28.5	24.7	120	11.75	37.86	60.32	0.73	NO-Ground	Carbon
CNM 1.9×28.5×125×12	1.9	28.5	24.7	125	12	40.75	60.32	0.72	NO-Ground	Carbon
CNM 1.9×28.5×130×12.5	1.9	28.5	24.7	130	12.5	41.54	60.32	0.68	NO-Ground	Carbon
CNM 1.9×28.5×135×13	1.9	28.5	24.7	135	13	42.33	60.32	0.65	NO-Ground	Carbon
CNM 1.9×28.5×140×13.25	1.9	28.5	24.7	140	13.25	45.22	60.32	0.64	NO-Ground	Carbon
CNM 1.9×28.5×145×13.75	1.9	28.5	24.7	145	13.75	46.02	60.32	0.61	NO-Ground	Carbon
CNM 1.9×28.5×150×14.25	1.9	28.5	24.7	150	14.25	46.8	60.32	0.58	NO-Ground	Carbon
CNM 1.9×28.5×155×14.5	1.9	28.5	24.7	155	14.5	49.69	60.32	0.57	NO-Ground	Carbon
CNM 1.9×28.5×160×15	1.9	28.5	24.7	160	15	50.49	60.32	0.55	NO-Ground	Carbon
CNM 1.9×28.5×165×15.5	1.9	28.5	24.7	165	15.5	51.27	60.32	0.53	NO-Ground	Carbon
CNM 1.9×28.5×170×15.75	1.9	28.5	24.7	170	15.75	54.16	60.32	0.52	NO-Ground	Carbon
CNM 1.9×28.5×175×16.25	1.9	28.5	24.7	175	16.25	54.96	60.32	0.5	NO-Ground	Carbon
CNS 1.9×28.5×30×4	1.9	28.5	24.7	30	4	12.52	52.15	2.98	NO-Ground	Stainless
CNS 1.9×28.5×35×4.5	1.9	28.5	24.7	35	4.5	13.15	52.15	2.39	NO-Ground	Stainless
CNS 1.9×28.5×40×5	1.9	28.5	24.7	40	5	13.78	52.15	1.99	NO-Ground	Stainless
CNS 1.9×28.5×45×5.25	1.9	28.5	24.7	45	5.25	16.59	52.15	1.84	NO-Ground	Stainless
CNS 1.9×28.5×50×5.75	1.9	28.5	24.7	50	5.75	17.22	52.15	1.59	NO-Ground	Stainless
CNS 1.9×28.5×55×6	1.9	28.5	24.7	55	6	20.04	52.15	1.49	NO-Ground	Stainless
CNS 1.9×28.5×60×6.5	1.9	28.5	24.7	60	6.5	20.67	52.15	1.33	NO-Ground	Stainless
CNS 1.9×28.5×65×7	1.9	28.5	24.7	65	7	21.3	52.15	1.19	NO-Ground	Stainless
CNS 1.9×28.5×70×7.25	1.9	28.5	24.7	70	7.25	24.11	52.15	1.14	NO-Ground	Stainless
CNS 1.9×28.5×75×7.75	1.9	28.5	24.7	75	7.75	24.74	52.15	1.04	NO-Ground	Stainless
CNS 1.9×28.5×80×8	1.9	28.5	24.7	80	8	27.56	52.15	0.99	NO-Ground	Stainless
CNS 1.9×28.5×85×8.5	1.9	28.5	24.7	85	8.5	28.19	52.15	0.92	NO-Ground	Stainless
CNS 1.9×28.5×90×9	1.9	28.5	24.7	90	9	28.82	52.15	0.85	NO-Ground	Stainless
CNS 1.9×28.5×95×9.25	1.9	28.5	24.7	95	9.25	31.63	52.15	0.82	NO-Ground	Stainless
CNS 1.9×28.5×100×9.75	1.9	28.5	24.7	100	9.75	32.26	52.15	0.77	NO-Ground	Stainless
CNS 1.9×28.5×105×10.25	1.9	28.5	24.7	105	10.25	32.89	52.15	0.72	NO-Ground	Stainless
CNS 1.9×28.5×110×10.5	1.9	28.5	24.7	110	10.5	35.71	52.15	0.7	NO-Ground	Stainless
CNS 1.9×28.5×115×11	1.9	28.5	24.7	115	11	36.34	52.15	0.66	NO-Ground	Stainless
CNS 1.9×28.5×120×11.25	1.9	28.5	24.7	120	11.25	39.15	52.15	0.65	NO-Ground	Stainless
CNS 1.9×28.5×125×11.75	1.9	28.5	24.7	125	11.75	39.79	52.15	0.61	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 1.9×28.5×130×12.25	1.9	28.5	24.7	130	12.25	40.41	52.15	0.58	NO-Ground	Stainless
CNS 1.9×28.5×135×12.5	1.9	28.5	24.7	135	12.5	43.24	52.15	0.57	NO-Ground	Stainless
CNS 1.9×28.5×140×13	1.9	28.5	24.7	140	13	43.85	52.15	0.54	NO-Ground	Stainless
CNS 1.9×28.5×145×13.25	1.9	28.5	24.7	145	13.25	46.68	52.15	0.53	NO-Ground	Stainless
CNS 1.9×28.5×150×13.75	1.9	28.5	24.7	150	13.75	47.3	52.15	0.51	NO-Ground	Stainless
CNS 1.9×28.5×155×14.25	1.9	28.5	24.7	155	14.25	47.94	52.15	0.49	NO-Ground	Stainless
CNS 1.9×28.5×160×14.5	1.9	28.5	24.7	160	14.5	50.74	52.15	0.48	NO-Ground	Stainless
CNS 1.9×28.5×165×15	1.9	28.5	24.7	165	15	51.38	52.15	0.46	NO-Ground	Stainless
CNS 1.9×28.5×170×15.5	1.9	28.5	24.7	170	15.5	52.01	52.15	0.44	NO-Ground	Stainless
CNS 1.9×28.5×175×15.75	1.9	28.5	24.7	175	15.75	54.81	52.15	0.43	NO-Ground	Stainless
CNM 2×28.5×30×4.25	2	28.5	24.5	30	4.25	12.25	70.13	3.95	NO-Ground	Carbon
CNM 2×28.5×35×4.75	2	28.5	24.5	35	4.75	13.31	70.13	3.23	NO-Ground	Carbon
CNM 2×28.5×40×5	2	28.5	24.5	40	5	16.34	70.13	2.96	NO-Ground	Carbon
CNM 2×28.5×45×5.5	2	28.5	24.5	45	5.5	17.39	70.13	2.54	NO-Ground	Carbon
CNM 2×28.5×50×6	2	28.5	24.5	50	6	18.45	70.13	2.22	NO-Ground	Carbon
CNM 2×28.5×55×6.5	2	28.5	24.5	55	6.5	19.5	70.13	1.98	NO-Ground	Carbon
CNM 2×28.5×60×6.75	2	28.5	24.5	60	6.75	22.53	70.13	1.87	NO-Ground	Carbon
CNM 2×28.5×65×7.25	2	28.5	24.5	65	7.25	23.59	70.13	1.69	NO-Ground	Carbon
CNM 2×28.5×70×7.75	2	28.5	24.5	70	7.75	24.64	70.13	1.55	NO-Ground	Carbon
CNM 2×28.5×75×8.25	2	28.5	24.5	75	8.25	25.7	70.13	1.42	NO-Ground	Carbon
CNM 2×28.5×80×8.5	2	28.5	24.5	80	8.5	28.73	70.13	1.37	NO-Ground	Carbon
CNM 2×28.5×85×9	2	28.5	24.5	85	9	29.78	70.13	1.27	NO-Ground	Carbon
CNM 2×28.5×90×9.5	2	28.5	24.5	90	9.5	30.84	70.13	1.19	NO-Ground	Carbon
CNM 2×28.5×95×10	2	28.5	24.5	95	10	31.89	70.13	1.11	NO-Ground	Carbon
CNM 2×28.5×100×10.25	2	28.5	24.5	100	10.25	34.92	70.13	1.08	NO-Ground	Carbon
CNM 2×28.5×105×10.75	2	28.5	24.5	105	10.75	35.98	70.13	1.02	NO-Ground	Carbon
CNM 2×28.5×110×11.25	2	28.5	24.5	110	11.25	37.03	70.13	0.96	NO-Ground	Carbon
CNM 2×28.5×115×11.75	2	28.5	24.5	115	11.75	38.09	70.13	0.91	NO-Ground	Carbon
CNM 2×28.5×120×12	2	28.5	24.5	120	12	41.11	70.13	0.89	NO-Ground	Carbon
CNM 2×28.5×125×12.5	2	28.5	24.5	125	12.5	42.17	70.13	0.85	NO-Ground	Carbon
CNM 2×28.5×130×13	2	28.5	24.5	130	13	43.23	70.13	0.81	NO-Ground	Carbon
CNM 2×28.5×135×13.5	2	28.5	24.5	135	13.5	44.29	70.13	0.77	NO-Ground	Carbon
CNM 2×28.5×140×13.75	2	28.5	24.5	140	13.75	47.31	70.13	0.76	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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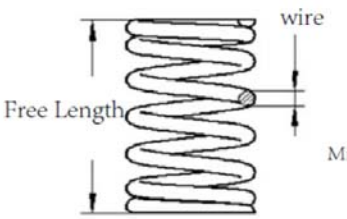
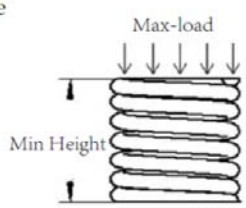
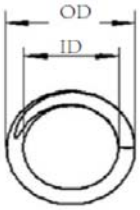
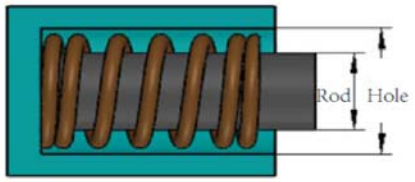


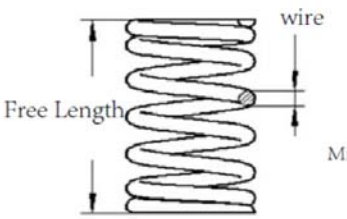


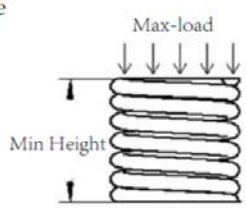


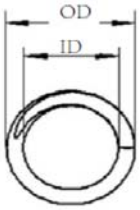


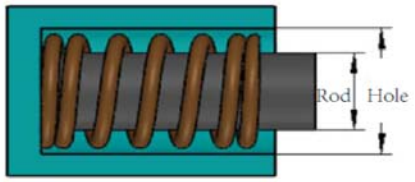
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2×28.5×145×14.25	2	28.5	24.5	145	14.25	48.38	70.13	0.73	NO-Ground	Carbon
CNM 2×28.5×150×14.75	2	28.5	24.5	150	14.75	49.43	70.13	0.7	NO-Ground	Carbon
CNM 2×28.5×155×15	2	28.5	24.5	155	15	52.46	70.13	0.68	NO-Ground	Carbon
CNM 2×28.5×160×15.5	2	28.5	24.5	160	15.5	53.52	70.13	0.66	NO-Ground	Carbon
CNM 2×28.5×165×16	2	28.5	24.5	165	16	54.56	70.13	0.64	NO-Ground	Carbon
CNM 2×28.5×170×16.5	2	28.5	24.5	170	16.5	55.61	70.13	0.61	NO-Ground	Carbon
CNM 2×28.5×175×16.75	2	28.5	24.5	175	16.75	58.64	70.13	0.6	NO-Ground	Carbon
CNS 2×28.5×30×4.25	2	28.5	24.5	30	4.25	11.61	60.56	3.29	NO-Ground	Stainless
CNS 2×28.5×35×4.5	2	28.5	24.5	35	4.5	14.56	60.56	2.96	NO-Ground	Stainless
CNS 2×28.5×40×5	2	28.5	24.5	40	5	15.48	60.56	2.47	NO-Ground	Stainless
CNS 2×28.5×45×5.5	2	28.5	24.5	45	5.5	16.39	60.56	2.12	NO-Ground	Stainless
CNS 2×28.5×50×5.75	2	28.5	24.5	50	5.75	19.35	60.56	1.98	NO-Ground	Stainless
CNS 2×28.5×55×6.25	2	28.5	24.5	55	6.25	20.26	60.56	1.74	NO-Ground	Stainless
CNS 2×28.5×60×6.75	2	28.5	24.5	60	6.75	21.17	60.56	1.56	NO-Ground	Stainless
CNS 2×28.5×65×7	2	28.5	24.5	65	7	24.13	60.56	1.48	NO-Ground	Stainless
CNS 2×28.5×70×7.5	2	28.5	24.5	70	7.5	25.04	60.56	1.35	NO-Ground	Stainless
CNS 2×28.5×75×8	2	28.5	24.5	75	8	25.96	60.56	1.23	NO-Ground	Stainless
CNS 2×28.5×80×8.5	2	28.5	24.5	80	8.5	26.87	60.56	1.14	NO-Ground	Stainless
CNS 2×28.5×85×8.75	2	28.5	24.5	85	8.75	29.83	60.56	1.1	NO-Ground	Stainless
CNS 2×28.5×90×9.25	2	28.5	24.5	90	9.25	30.74	60.56	1.02	NO-Ground	Stainless
CNS 2×28.5×95×9.75	2	28.5	24.5	95	9.75	31.65	60.56	0.96	NO-Ground	Stainless
CNS 2×28.5×100×10	2	28.5	24.5	100	10	34.61	60.56	0.93	NO-Ground	Stainless
CNS 2×28.5×105×10.5	2	28.5	24.5	105	10.5	35.52	60.56	0.87	NO-Ground	Stainless
CNS 2×28.5×110×11	2	28.5	24.5	110	11	36.43	60.56	0.82	NO-Ground	Stainless
CNS 2×28.5×115×11.25	2	28.5	24.5	115	11.25	39.39	60.56	0.8	NO-Ground	Stainless
CNS 2×28.5×120×11.75	2	28.5	24.5	120	11.75	40.31	60.56	0.76	NO-Ground	Stainless
CNS 2×28.5×125×12.25	2	28.5	24.5	125	12.25	41.21	60.56	0.72	NO-Ground	Stainless
CNS 2×28.5×130×12.5	2	28.5	24.5	130	12.5	44.17	60.56	0.71	NO-Ground	Stainless
CNS 2×28.5×135×13	2	28.5	24.5	135	13	45.08	60.56	0.67	NO-Ground	Stainless
CNS 2×28.5×140×13.5	2	28.5	24.5	140	13.5	45.99	60.56	0.64	NO-Ground	Stainless
CNS 2×28.5×145×14	2	28.5	24.5	145	14	46.91	60.56	0.62	NO-Ground	Stainless
CNS 2×28.5×150×14.25	2	28.5	24.5	150	14.25	49.87	60.56	0.6	NO-Ground	Stainless
CNS 2×28.5×155×14.75	2	28.5	24.5	155	14.75	50.78	60.56	0.58	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2×28.5×160×15.25	2	28.5	24.5	160	15.25	51.7	60.56	0.56	NO-Ground	Stainless
CNS 2×28.5×165×15.5	2	28.5	24.5	165	15.5	54.65	60.56	0.55	NO-Ground	Stainless
CNS 2×28.5×170×16	2	28.5	24.5	170	16	55.56	60.56	0.53	NO-Ground	Stainless
CNS 2×28.5×175×16.5	2	28.5	24.5	175	16.5	56.46	60.56	0.51	NO-Ground	Stainless
CNM 2.1×28.5×30×4.25	2.1	28.5	24.3	30	4.25	13.34	80.92	4.86	NO-Ground	Carbon
CNM 2.1×28.5×35×4.75	2.1	28.5	24.3	35	4.75	14.64	80.92	3.97	NO-Ground	Carbon
CNM 2.1×28.5×40×5.25	2.1	28.5	24.3	40	5.25	15.94	80.92	3.36	NO-Ground	Carbon
CNM 2.1×28.5×45×5.75	2.1	28.5	24.3	45	5.75	17.24	80.92	2.91	NO-Ground	Carbon
CNM 2.1×28.5×50×6	2.1	28.5	24.3	50	6	20.39	80.92	2.73	NO-Ground	Carbon
CNM 2.1×28.5×55×6.5	2.1	28.5	24.3	55	6.5	21.68	80.92	2.43	NO-Ground	Carbon
CNM 2.1×28.5×60×7	2.1	28.5	24.3	60	7	22.98	80.92	2.19	NO-Ground	Carbon
CNM 2.1×28.5×65×7.5	2.1	28.5	24.3	65	7.5	24.28	80.92	1.99	NO-Ground	Carbon
CNM 2.1×28.5×70×8	2.1	28.5	24.3	70	8	25.58	80.92	1.82	NO-Ground	Carbon
CNM 2.1×28.5×75×8.5	2.1	28.5	24.3	75	8.5	26.88	80.92	1.68	NO-Ground	Carbon
CNM 2.1×28.5×80×8.75	2.1	28.5	24.3	80	8.75	30.02	80.92	1.62	NO-Ground	Carbon
CNM 2.1×28.5×85×9.25	2.1	28.5	24.3	85	9.25	31.32	80.92	1.51	NO-Ground	Carbon
CNM 2.1×28.5×90×9.75	2.1	28.5	24.3	90	9.75	32.62	80.92	1.41	NO-Ground	Carbon
CNM 2.1×28.5×95×10.25	2.1	28.5	24.3	95	10.25	33.92	80.92	1.32	NO-Ground	Carbon
CNM 2.1×28.5×100×10.75	2.1	28.5	24.3	100	10.75	35.22	80.92	1.25	NO-Ground	Carbon
CNM 2.1×28.5×105×11	2.1	28.5	24.3	105	11	38.37	80.92	1.21	NO-Ground	Carbon
CNM 2.1×28.5×110×11.5	2.1	28.5	24.3	110	11.5	39.67	80.92	1.15	NO-Ground	Carbon
CNM 2.1×28.5×115×12	2.1	28.5	24.3	115	12	40.97	80.92	1.09	NO-Ground	Carbon
CNM 2.1×28.5×120×12.5	2.1	28.5	24.3	120	12.5	42.26	80.92	1.04	NO-Ground	Carbon
CNM 2.1×28.5×125×13	2.1	28.5	24.3	125	13	43.56	80.92	0.99	NO-Ground	Carbon
CNM 2.1×28.5×130×13.5	2.1	28.5	24.3	130	13.5	44.86	80.92	0.95	NO-Ground	Carbon
CNM 2.1×28.5×135×13.75	2.1	28.5	24.3	135	13.75	48.01	80.92	0.93	NO-Ground	Carbon
CNM 2.1×28.5×140×14.25	2.1	28.5	24.3	140	14.25	49.3	80.92	0.89	NO-Ground	Carbon
CNM 2.1×28.5×145×14.75	2.1	28.5	24.3	145	14.75	50.6	80.92	0.86	NO-Ground	Carbon
CNM 2.1×28.5×150×15.25	2.1	28.5	24.3	150	15.25	51.9	80.92	0.82	NO-Ground	Carbon
CNM 2.1×28.5×155×15.75	2.1	28.5	24.3	155	15.75	53.2	80.92	0.79	NO-Ground	Carbon
CNM 2.1×28.5×160×16	2.1	28.5	24.3	160	16	56.35	80.92	0.78	NO-Ground	Carbon
CNM 2.1×28.5×165×16.5	2.1	28.5	24.3	165	16.5	57.65	80.92	0.75	NO-Ground	Carbon
CNM 2.1×28.5×170×17	2.1	28.5	24.3	170	17	58.94	80.92	0.73	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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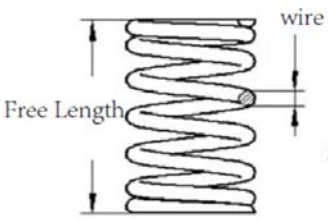

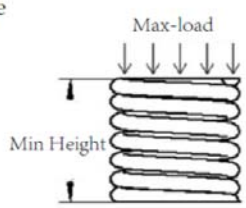

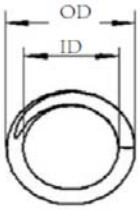

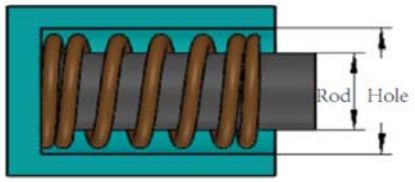

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.1×28.5×175×17.5	2.1	28.5	24.3	175	17.5	60.24	80.92	0.71	NO-Ground	Carbon
CNS 2.1×28.5×30×4.25	2.1	28.5	24.3	30	4.25	12.75	69.81	4.05	NO-Ground	Stainless
CNS 2.1×28.5×35×4.75	2.1	28.5	24.3	35	4.75	13.92	69.81	3.31	NO-Ground	Stainless
CNS 2.1×28.5×40×5	2.1	28.5	24.3	40	5	17.01	69.81	3.04	NO-Ground	Stainless
CNS 2.1×28.5×45×5.5	2.1	28.5	24.3	45	5.5	18.17	69.81	2.6	NO-Ground	Stainless
CNS 2.1×28.5×50×6	2.1	28.5	24.3	50	6	19.34	69.81	2.28	NO-Ground	Stainless
CNS 2.1×28.5×55×6.5	2.1	28.5	24.3	55	6.5	20.51	69.81	2.02	NO-Ground	Stainless
CNS 2.1×28.5×60×7	2.1	28.5	24.3	60	7	21.68	69.81	1.82	NO-Ground	Stainless
CNS 2.1×28.5×65×7.25	2.1	28.5	24.3	65	7.25	24.76	69.81	1.73	NO-Ground	Stainless
CNS 2.1×28.5×70×7.75	2.1	28.5	24.3	70	7.75	25.93	69.81	1.58	NO-Ground	Stainless
CNS 2.1×28.5×75×8.25	2.1	28.5	24.3	75	8.25	27.1	69.81	1.46	NO-Ground	Stainless
CNS 2.1×28.5×80×8.75	2.1	28.5	24.3	80	8.75	28.26	69.81	1.35	NO-Ground	Stainless
CNS 2.1×28.5×85×9	2.1	28.5	24.3	85	9	31.35	69.81	1.3	NO-Ground	Stainless
CNS 2.1×28.5×90×9.5	2.1	28.5	24.3	90	9.5	32.51	69.81	1.21	NO-Ground	Stainless
CNS 2.1×28.5×95×10	2.1	28.5	24.3	95	10	33.68	69.81	1.14	NO-Ground	Stainless
CNS 2.1×28.5×100×10.5	2.1	28.5	24.3	100	10.5	34.85	69.81	1.07	NO-Ground	Stainless
CNS 2.1×28.5×105×10.75	2.1	28.5	24.3	105	10.75	37.93	69.81	1.04	NO-Ground	Stainless
CNS 2.1×28.5×110×11.25	2.1	28.5	24.3	110	11.25	39.11	69.81	0.98	NO-Ground	Stainless
CNS 2.1×28.5×115×11.75	2.1	28.5	24.3	115	11.75	40.27	69.81	0.93	NO-Ground	Stainless
CNS 2.1×28.5×120×12.25	2.1	28.5	24.3	120	12.25	41.44	69.81	0.89	NO-Ground	Stainless
CNS 2.1×28.5×125×12.75	2.1	28.5	24.3	125	12.75	42.61	69.81	0.85	NO-Ground	Stainless
CNS 2.1×28.5×130×13	2.1	28.5	24.3	130	13	45.69	69.81	0.83	NO-Ground	Stainless
CNS 2.1×28.5×135×13.5	2.1	28.5	24.3	135	13.5	46.86	69.81	0.79	NO-Ground	Stainless
CNS 2.1×28.5×140×14	2.1	28.5	24.3	140	14	48.02	69.81	0.76	NO-Ground	Stainless
CNS 2.1×28.5×145×14.5	2.1	28.5	24.3	145	14.5	49.19	69.81	0.73	NO-Ground	Stainless
CNS 2.1×28.5×150×14.75	2.1	28.5	24.3	150	14.75	52.28	69.81	0.71	NO-Ground	Stainless
CNS 2.1×28.5×155×15.25	2.1	28.5	24.3	155	15.25	53.44	69.81	0.69	NO-Ground	Stainless
CNS 2.1×28.5×160×15.75	2.1	28.5	24.3	160	15.75	54.61	69.81	0.66	NO-Ground	Stainless
CNS 2.1×28.5×165×16.25	2.1	28.5	24.3	165	16.25	55.79	69.81	0.64	NO-Ground	Stainless
CNS 2.1×28.5×170×16.5	2.1	28.5	24.3	170	16.5	58.86	69.81	0.63	NO-Ground	Stainless
CNS 2.1×28.5×175×17	2.1	28.5	24.3	175	17	60.03	69.81	0.61	NO-Ground	Stainless
CNM 2.2×28.5×30×4.25	2.2	28.5	24.1	30	4.25	14.39	92.41	5.92	NO-Ground	Carbon
CNM 2.2×28.5×35×4.75	2.2	28.5	24.1	35	4.75	15.92	92.41	4.84	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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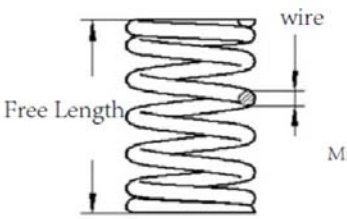
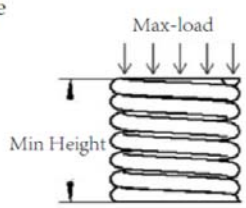
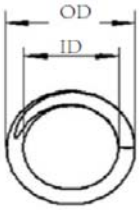
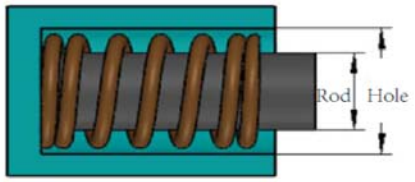
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.2×28.5×40×5.25	2.2	28.5	24.1	40	5.25	17.45	92.41	4.1	NO-Ground	Carbon
CNM 2.2×28.5×45×5.75	2.2	28.5	24.1	45	5.75	18.98	92.41	3.55	NO-Ground	Carbon
CNM 2.2×28.5×50×6.25	2.2	28.5	24.1	50	6.25	20.51	92.41	3.13	NO-Ground	Carbon
CNM 2.2×28.5×55×6.75	2.2	28.5	24.1	55	6.75	22.04	92.41	2.8	NO-Ground	Carbon
CNM 2.2×28.5×60×7.25	2.2	28.5	24.1	60	7.25	23.57	92.41	2.54	NO-Ground	Carbon
CNM 2.2×28.5×65×7.75	2.2	28.5	24.1	65	7.75	25.1	92.41	2.32	NO-Ground	Carbon
CNM 2.2×28.5×70×8.25	2.2	28.5	24.1	70	8.25	26.63	92.41	2.13	NO-Ground	Carbon
CNM 2.2×28.5×75×8.5	2.2	28.5	24.1	75	8.5	29.89	92.41	2.05	NO-Ground	Carbon
CNM 2.2×28.5×80×9	2.2	28.5	24.1	80	9	31.42	92.41	1.9	NO-Ground	Carbon
CNM 2.2×28.5×85×9.5	2.2	28.5	24.1	85	9.5	32.95	92.41	1.78	NO-Ground	Carbon
CNM 2.2×28.5×90×10	2.2	28.5	24.1	90	10	34.48	92.41	1.66	NO-Ground	Carbon
CNM 2.2×28.5×95×10.5	2.2	28.5	24.1	95	10.5	36.01	92.41	1.57	NO-Ground	Carbon
CNM 2.2×28.5×100×11	2.2	28.5	24.1	100	11	37.54	92.41	1.48	NO-Ground	Carbon
CNM 2.2×28.5×105×11.5	2.2	28.5	24.1	105	11.5	39.07	92.41	1.4	NO-Ground	Carbon
CNM 2.2×28.5×110×12	2.2	28.5	24.1	110	12	40.6	92.41	1.33	NO-Ground	Carbon
CNM 2.2×28.5×115×12.5	2.2	28.5	24.1	115	12.5	42.13	92.41	1.27	NO-Ground	Carbon
CNM 2.2×28.5×120×13	2.2	28.5	24.1	120	13	43.66	92.41	1.21	NO-Ground	Carbon
CNM 2.2×28.5×125×13.25	2.2	28.5	24.1	125	13.25	46.92	92.41	1.18	NO-Ground	Carbon
CNM 2.2×28.5×130×13.75	2.2	28.5	24.1	130	13.75	48.46	92.41	1.13	NO-Ground	Carbon
CNM 2.2×28.5×135×14.25	2.2	28.5	24.1	135	14.25	49.99	92.41	1.09	NO-Ground	Carbon
CNM 2.2×28.5×140×14.75	2.2	28.5	24.1	140	14.75	51.52	92.41	1.04	NO-Ground	Carbon
CNM 2.2×28.5×145×15.25	2.2	28.5	24.1	145	15.25	53.05	92.41	1.01	NO-Ground	Carbon
CNM 2.2×28.5×150×15.75	2.2	28.5	24.1	150	15.75	54.57	92.41	0.97	NO-Ground	Carbon
CNM 2.2×28.5×155×16.25	2.2	28.5	24.1	155	16.25	56.1	92.41	0.93	NO-Ground	Carbon
CNM 2.2×28.5×160×16.75	2.2	28.5	24.1	160	16.75	57.64	92.41	0.9	NO-Ground	Carbon
CNM 2.2×28.5×165×17.25	2.2	28.5	24.1	165	17.25	59.17	92.41	0.87	NO-Ground	Carbon
CNM 2.2×28.5×170×17.75	2.2	28.5	24.1	170	17.75	60.69	92.41	0.85	NO-Ground	Carbon
CNM 2.2×28.5×175×18	2.2	28.5	24.1	175	18	63.96	92.41	0.83	NO-Ground	Carbon
CNS 2.2×28.5×30×4.25	2.2	28.5	24.1	30	4.25	13.8	79.91	4.93	NO-Ground	Stainless
CNS 2.2×28.5×35×4.75	2.2	28.5	24.1	35	4.75	15.2	79.91	4.04	NO-Ground	Stainless
CNS 2.2×28.5×40×5.25	2.2	28.5	24.1	40	5.25	16.6	79.91	3.41	NO-Ground	Stainless
CNS 2.2×28.5×45×5.75	2.2	28.5	24.1	45	5.75	18	79.91	2.96	NO-Ground	Stainless
CNS 2.2×28.5×50×6.25	2.2	28.5	24.1	50	6.25	19.39	79.91	2.61	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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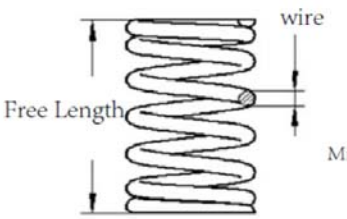
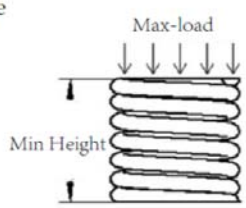
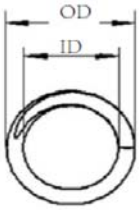
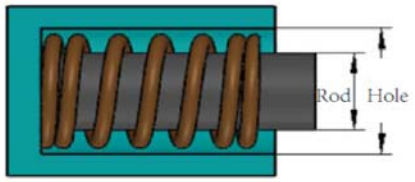
Min Height - Max Load



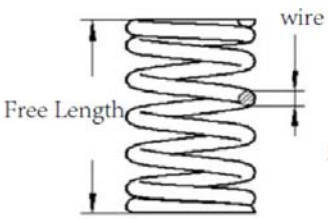


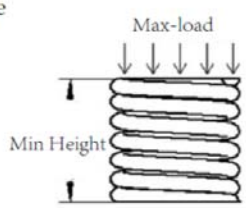


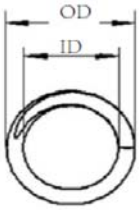


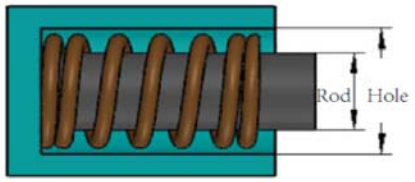
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.2×28.5×55×6.5	2.2	28.5	24.1	55	6.5	22.59	79.91	2.47	NO-Ground	Stainless
CNS 2.2×28.5×60×7	2.2	28.5	24.1	60	7	23.99	79.91	2.22	NO-Ground	Stainless
CNS 2.2×28.5×65×7.5	2.2	28.5	24.1	65	7.5	25.39	79.91	2.02	NO-Ground	Stainless
CNS 2.2×28.5×70×8	2.2	28.5	24.1	70	8	26.79	79.91	1.85	NO-Ground	Stainless
CNS 2.2×28.5×75×8.5	2.2	28.5	24.1	75	8.5	28.19	79.91	1.71	NO-Ground	Stainless
CNS 2.2×28.5×80×9	2.2	28.5	24.1	80	9	29.59	79.91	1.59	NO-Ground	Stainless
CNS 2.2×28.5×85×9.25	2.2	28.5	24.1	85	9.25	32.79	79.91	1.53	NO-Ground	Stainless
CNS 2.2×28.5×90×9.75	2.2	28.5	24.1	90	9.75	34.19	79.91	1.43	NO-Ground	Stainless
CNS 2.2×28.5×95×10.25	2.2	28.5	24.1	95	10.25	35.59	79.91	1.35	NO-Ground	Stainless
CNS 2.2×28.5×100×10.75	2.2	28.5	24.1	100	10.75	36.99	79.91	1.27	NO-Ground	Stainless
CNS 2.2×28.5×105×11.25	2.2	28.5	24.1	105	11.25	38.39	79.91	1.2	NO-Ground	Stainless
CNS 2.2×28.5×110×11.75	2.2	28.5	24.1	110	11.75	39.79	79.91	1.14	NO-Ground	Stainless
CNS 2.2×28.5×115×12	2.2	28.5	24.1	115	12	42.98	79.91	1.11	NO-Ground	Stainless
CNS 2.2×28.5×120×12.5	2.2	28.5	24.1	120	12.5	44.38	79.91	1.06	NO-Ground	Stainless
CNS 2.2×28.5×125×13	2.2	28.5	24.1	125	13	45.79	79.91	1.01	NO-Ground	Stainless
CNS 2.2×28.5×130×13.5	2.2	28.5	24.1	130	13.5	47.18	79.91	0.96	NO-Ground	Stainless
CNS 2.2×28.5×135×14	2.2	28.5	24.1	135	14	48.58	79.91	0.92	NO-Ground	Stainless
CNS 2.2×28.5×140×14.5	2.2	28.5	24.1	140	14.5	49.98	79.91	0.89	NO-Ground	Stainless
CNS 2.2×28.5×145×15	2.2	28.5	24.1	145	15	51.38	79.91	0.85	NO-Ground	Stainless
CNS 2.2×28.5×150×15.25	2.2	28.5	24.1	150	15.25	54.59	79.91	0.84	NO-Ground	Stainless
CNS 2.2×28.5×155×15.75	2.2	28.5	24.1	155	15.75	55.98	79.91	0.81	NO-Ground	Stainless
CNS 2.2×28.5×160×16.25	2.2	28.5	24.1	160	16.25	57.38	79.91	0.78	NO-Ground	Stainless
CNS 2.2×28.5×165×16.75	2.2	28.5	24.1	165	16.75	58.78	79.91	0.75	NO-Ground	Stainless
CNS 2.2×28.5×170×17.25	2.2	28.5	24.1	170	17.25	60.17	79.91	0.73	NO-Ground	Stainless
CNS 2.2×28.5×175×17.75	2.2	28.5	24.1	175	17.75	61.57	79.91	0.7	NO-Ground	Stainless
CNM 2.3×28.5×30×4.5	2.3	28.5	23.9	30	4.5	13.65	105.24	6.44	NO-Ground	Carbon
CNM 2.3×28.5×35×5	2.3	28.5	23.9	35	5	15.38	105.24	5.36	NO-Ground	Carbon
CNM 2.3×28.5×40×5.5	2.3	28.5	23.9	40	5.5	17.11	105.24	4.6	NO-Ground	Carbon
CNM 2.3×28.5×45×6	2.3	28.5	23.9	45	6	18.84	105.24	4.02	NO-Ground	Carbon
CNM 2.3×28.5×50×6.25	2.3	28.5	23.9	50	6.25	22.2	105.24	3.79	NO-Ground	Carbon
CNM 2.3×28.5×55×6.75	2.3	28.5	23.9	55	6.75	23.93	105.24	3.39	NO-Ground	Carbon
CNM 2.3×28.5×60×7.25	2.3	28.5	23.9	60	7.25	25.66	105.24	3.06	NO-Ground	Carbon
CNM 2.3×28.5×65×7.75	2.3	28.5	23.9	65	7.75	27.39	105.24	2.8	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.3×28.5×70×8.25	2.3	28.5	23.9	70	8.25	29.12	105.24	2.57	NO-Ground	Carbon
CNM 2.3×28.5×75×8.75	2.3	28.5	23.9	75	8.75	30.85	105.24	2.38	NO-Ground	Carbon
CNM 2.3×28.5×80×9.25	2.3	28.5	23.9	80	9.25	32.58	105.24	2.22	NO-Ground	Carbon
CNM 2.3×28.5×85×9.75	2.3	28.5	23.9	85	9.75	34.31	105.24	2.08	NO-Ground	Carbon
CNM 2.3×28.5×90×10.25	2.3	28.5	23.9	90	10.25	36.04	105.24	1.95	NO-Ground	Carbon
CNM 2.3×28.5×95×10.75	2.3	28.5	23.9	95	10.75	37.77	105.24	1.84	NO-Ground	Carbon
CNM 2.3×28.5×100×11.25	2.3	28.5	23.9	100	11.25	39.5	105.24	1.74	NO-Ground	Carbon
CNM 2.3×28.5×105×11.75	2.3	28.5	23.9	105	11.75	41.23	105.24	1.65	NO-Ground	Carbon
CNM 2.3×28.5×110×12.25	2.3	28.5	23.9	110	12.25	42.96	105.24	1.57	NO-Ground	Carbon
CNM 2.3×28.5×115×12.75	2.3	28.5	23.9	115	12.75	44.69	105.24	1.5	NO-Ground	Carbon
CNM 2.3×28.5×120×13.25	2.3	28.5	23.9	120	13.25	46.42	105.24	1.43	NO-Ground	Carbon
CNM 2.3×28.5×125×13.75	2.3	28.5	23.9	125	13.75	48.14	105.24	1.37	NO-Ground	Carbon
CNM 2.3×28.5×130×14.25	2.3	28.5	23.9	130	14.25	49.88	105.24	1.31	NO-Ground	Carbon
CNM 2.3×28.5×135×14.75	2.3	28.5	23.9	135	14.75	51.6	105.24	1.26	NO-Ground	Carbon
CNM 2.3×28.5×140×15.25	2.3	28.5	23.9	140	15.25	53.33	105.24	1.21	NO-Ground	Carbon
CNM 2.3×28.5×145×15.75	2.3	28.5	23.9	145	15.75	55.07	105.24	1.17	NO-Ground	Carbon
CNM 2.3×28.5×150×16.25	2.3	28.5	23.9	150	16.25	56.79	105.24	1.13	NO-Ground	Carbon
CNM 2.3×28.5×155×16.75	2.3	28.5	23.9	155	16.75	58.52	105.24	1.09	NO-Ground	Carbon
CNM 2.3×28.5×160×17.25	2.3	28.5	23.9	160	17.25	60.26	105.24	1.06	NO-Ground	Carbon
CNM 2.3×28.5×165×17.75	2.3	28.5	23.9	165	17.75	61.99	105.24	1.02	NO-Ground	Carbon
CNM 2.3×28.5×170×18.25	2.3	28.5	23.9	170	18.25	63.71	105.24	0.99	NO-Ground	Carbon
CNM 2.3×28.5×175×18.75	2.3	28.5	23.9	175	18.75	65.44	105.24	0.96	NO-Ground	Carbon
CNS 2.3×28.5×30×4.25	2.3	28.5	23.9	30	4.25	14.75	90.9	5.96	NO-Ground	Stainless
CNS 2.3×28.5×35×4.75	2.3	28.5	23.9	35	4.75	16.36	90.9	4.88	NO-Ground	Stainless
CNS 2.3×28.5×40×5.25	2.3	28.5	23.9	40	5.25	17.97	90.9	4.13	NO-Ground	Stainless
CNS 2.3×28.5×45×5.75	2.3	28.5	23.9	45	5.75	19.58	90.9	3.58	NO-Ground	Stainless
CNS 2.3×28.5×50×6.25	2.3	28.5	23.9	50	6.25	21.19	90.9	3.15	NO-Ground	Stainless
CNS 2.3×28.5×55×6.75	2.3	28.5	23.9	55	6.75	22.8	90.9	2.82	NO-Ground	Stainless
CNS 2.3×28.5×60×7.25	2.3	28.5	23.9	60	7.25	24.41	90.9	2.55	NO-Ground	Stainless
CNS 2.3×28.5×65×7.75	2.3	28.5	23.9	65	7.75	26.02	90.9	2.33	NO-Ground	Stainless
CNS 2.3×28.5×70×8.25	2.3	28.5	23.9	70	8.25	27.63	90.9	2.15	NO-Ground	Stainless
CNS 2.3×28.5×75×8.75	2.3	28.5	23.9	75	8.75	29.24	90.9	1.99	NO-Ground	Stainless
CNS 2.3×28.5×80×9.25	2.3	28.5	23.9	80	9.25	30.85	90.9	1.85	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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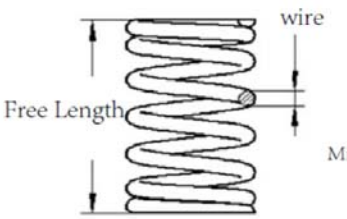

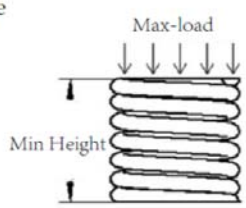

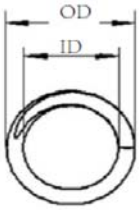

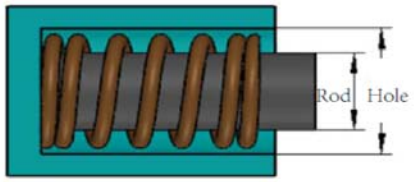

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.3×28.5×85×9.5	2.3	28.5	23.9	85	9.5	34.16	90.9	1.79	NO-Ground	Stainless
CNS 2.3×28.5×90×10	2.3	28.5	23.9	90	10	35.76	90.9	1.68	NO-Ground	Stainless
CNS 2.3×28.5×95×10.5	2.3	28.5	23.9	95	10.5	37.37	90.9	1.58	NO-Ground	Stainless
CNS 2.3×28.5×100×11	2.3	28.5	23.9	100	11	38.99	90.9	1.49	NO-Ground	Stainless
CNS 2.3×28.5×105×11.5	2.3	28.5	23.9	105	11.5	40.6	90.9	1.41	NO-Ground	Stainless
CNS 2.3×28.5×110×12	2.3	28.5	23.9	110	12	42.2	90.9	1.34	NO-Ground	Stainless
CNS 2.3×28.5×115×12.5	2.3	28.5	23.9	115	12.5	43.82	90.9	1.28	NO-Ground	Stainless
CNS 2.3×28.5×120×13	2.3	28.5	23.9	120	13	45.42	90.9	1.22	NO-Ground	Stainless
CNS 2.3×28.5×125×13.5	2.3	28.5	23.9	125	13.5	47.03	90.9	1.17	NO-Ground	Stainless
CNS 2.3×28.5×130×14	2.3	28.5	23.9	130	14	48.64	90.9	1.12	NO-Ground	Stainless
CNS 2.3×28.5×135×14.5	2.3	28.5	23.9	135	14.5	50.26	90.9	1.07	NO-Ground	Stainless
CNS 2.3×28.5×140×15	2.3	28.5	23.9	140	15	51.87	90.9	1.03	NO-Ground	Stainless
CNS 2.3×28.5×145×15.25	2.3	28.5	23.9	145	15.25	55.17	90.9	1.01	NO-Ground	Stainless
CNS 2.3×28.5×150×15.75	2.3	28.5	23.9	150	15.75	56.78	90.9	0.98	NO-Ground	Stainless
CNS 2.3×28.5×155×16.25	2.3	28.5	23.9	155	16.25	58.39	90.9	0.94	NO-Ground	Stainless
CNS 2.3×28.5×160×16.75	2.3	28.5	23.9	160	16.75	60	90.9	0.91	NO-Ground	Stainless
CNS 2.3×28.5×165×17.25	2.3	28.5	23.9	165	17.25	61.61	90.9	0.88	NO-Ground	Stainless
CNS 2.3×28.5×170×17.75	2.3	28.5	23.9	170	17.75	63.22	90.9	0.85	NO-Ground	Stainless
CNS 2.3×28.5×175×18.25	2.3	28.5	23.9	175	18.25	64.83	90.9	0.83	NO-Ground	Stainless
CNM 2.4×28.5×30×4.5	2.4	28.5	23.7	30	4.5	14.56	119.17	7.72	NO-Ground	Carbon
CNM 2.4×28.5×35×5	2.4	28.5	23.7	35	5	16.47	119.17	6.43	NO-Ground	Carbon
CNM 2.4×28.5×40×5.5	2.4	28.5	23.7	40	5.5	18.38	119.17	5.51	NO-Ground	Carbon
CNM 2.4×28.5×45×6	2.4	28.5	23.7	45	6	20.3	119.17	4.82	NO-Ground	Carbon
CNM 2.4×28.5×50×6.5	2.4	28.5	23.7	50	6.5	22.21	119.17	4.29	NO-Ground	Carbon
CNM 2.4×28.5×55×7	2.4	28.5	23.7	55	7	24.12	119.17	3.86	NO-Ground	Carbon
CNM 2.4×28.5×60×7.5	2.4	28.5	23.7	60	7.5	26.03	119.17	3.51	NO-Ground	Carbon
CNM 2.4×28.5×65×8	2.4	28.5	23.7	65	8	27.94	119.17	3.22	NO-Ground	Carbon
CNM 2.4×28.5×70×8.5	2.4	28.5	23.7	70	8.5	29.86	119.17	2.97	NO-Ground	Carbon
CNM 2.4×28.5×75×9	2.4	28.5	23.7	75	9	31.77	119.17	2.76	NO-Ground	Carbon
CNM 2.4×28.5×80×9.5	2.4	28.5	23.7	80	9.5	33.68	119.17	2.57	NO-Ground	Carbon
CNM 2.4×28.5×85×10	2.4	28.5	23.7	85	10	35.59	119.17	2.41	NO-Ground	Carbon
CNM 2.4×28.5×90×10.5	2.4	28.5	23.7	90	10.5	37.5	119.17	2.27	NO-Ground	Carbon
CNM 2.4×28.5×95×11	2.4	28.5	23.7	95	11	39.42	119.17	2.14	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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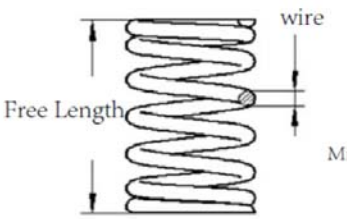
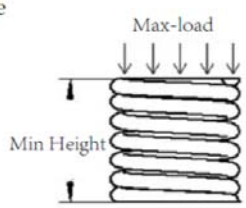
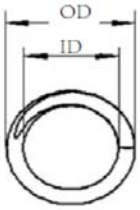
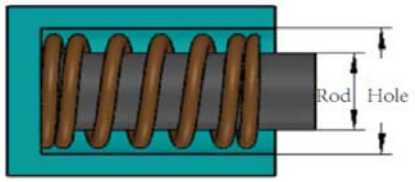


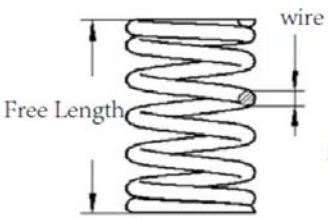


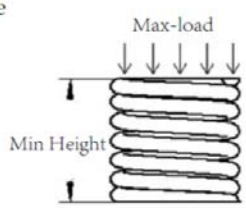


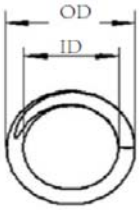


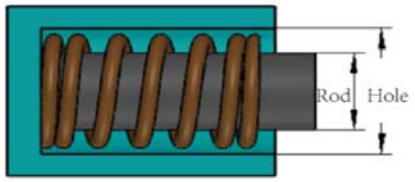
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.4×28.5×100×11.5	2.4	28.5	23.7	100	11.5	41.33	119.17	2.03	NO-Ground	Carbon
CNM 2.4×28.5×105×12	2.4	28.5	23.7	105	12	43.24	119.17	1.93	NO-Ground	Carbon
CNM 2.4×28.5×110×12.5	2.4	28.5	23.7	110	12.5	45.15	119.17	1.84	NO-Ground	Carbon
CNM 2.4×28.5×115×13	2.4	28.5	23.7	115	13	47.07	119.17	1.75	NO-Ground	Carbon
CNM 2.4×28.5×120×13.5	2.4	28.5	23.7	120	13.5	48.98	119.17	1.68	NO-Ground	Carbon
CNM 2.4×28.5×125×14.25	2.4	28.5	23.7	125	14.25	49.35	119.17	1.58	NO-Ground	Carbon
CNM 2.4×28.5×130×14.75	2.4	28.5	23.7	130	14.75	51.26	119.17	1.51	NO-Ground	Carbon
CNM 2.4×28.5×135×15.25	2.4	28.5	23.7	135	15.25	53.17	119.17	1.46	NO-Ground	Carbon
CNM 2.4×28.5×140×15.75	2.4	28.5	23.7	140	15.75	55.08	119.17	1.4	NO-Ground	Carbon
CNM 2.4×28.5×145×16.25	2.4	28.5	23.7	145	16.25	56.99	119.17	1.35	NO-Ground	Carbon
CNM 2.4×28.5×150×16.75	2.4	28.5	23.7	150	16.75	58.91	119.17	1.31	NO-Ground	Carbon
CNM 2.4×28.5×155×17.25	2.4	28.5	23.7	155	17.25	60.82	119.17	1.27	NO-Ground	Carbon
CNM 2.4×28.5×160×17.75	2.4	28.5	23.7	160	17.75	62.73	119.17	1.23	NO-Ground	Carbon
CNM 2.4×28.5×165×18.25	2.4	28.5	23.7	165	18.25	64.64	119.17	1.19	NO-Ground	Carbon
CNM 2.4×28.5×170×18.75	2.4	28.5	23.7	170	18.75	66.55	119.17	1.15	NO-Ground	Carbon
CNS 2.4×28.5×30×4.5	2.4	28.5	23.7	30	4.5	14.01	102.82	6.43	NO-Ground	Stainless
CNS 2.4×28.5×35×5	2.4	28.5	23.7	35	5	15.82	102.82	5.36	NO-Ground	Stainless
CNS 2.4×28.5×40×5.5	2.4	28.5	23.7	40	5.5	17.62	102.82	4.59	NO-Ground	Stainless
CNS 2.4×28.5×45×6	2.4	28.5	23.7	45	6	19.42	102.82	4.02	NO-Ground	Stainless
CNS 2.4×28.5×50×6.25	2.4	28.5	23.7	50	6.25	22.82	102.82	3.78	NO-Ground	Stainless
CNS 2.4×28.5×55×6.75	2.4	28.5	23.7	55	6.75	24.63	102.82	3.39	NO-Ground	Stainless
CNS 2.4×28.5×60×7.25	2.4	28.5	23.7	60	7.25	26.43	102.82	3.06	NO-Ground	Stainless
CNS 2.4×28.5×65×7.75	2.4	28.5	23.7	65	7.75	28.23	102.82	2.8	NO-Ground	Stainless
CNS 2.4×28.5×70×8.25	2.4	28.5	23.7	70	8.25	30.04	102.82	2.57	NO-Ground	Stainless
CNS 2.4×28.5×75×8.75	2.4	28.5	23.7	75	8.75	31.84	102.82	2.38	NO-Ground	Stainless
CNS 2.4×28.5×80×9.25	2.4	28.5	23.7	80	9.25	33.64	102.82	2.22	NO-Ground	Stainless
CNS 2.4×28.5×85×9.75	2.4	28.5	23.7	85	9.75	35.44	102.82	2.07	NO-Ground	Stainless
CNS 2.4×28.5×90×10.25	2.4	28.5	23.7	90	10.25	37.25	102.82	1.95	NO-Ground	Stainless
CNS 2.4×28.5×95×10.75	2.4	28.5	23.7	95	10.75	39.05	102.82	1.84	NO-Ground	Stainless
CNS 2.4×28.5×100×11.25	2.4	28.5	23.7	100	11.25	40.85	102.82	1.74	NO-Ground	Stainless
CNS 2.4×28.5×105×11.75	2.4	28.5	23.7	105	11.75	42.65	102.82	1.65	NO-Ground	Stainless
CNS 2.4×28.5×110×12.25	2.4	28.5	23.7	110	12.25	44.46	102.82	1.57	NO-Ground	Stainless
CNS 2.4×28.5×115×12.75	2.4	28.5	23.7	115	12.75	46.26	102.82	1.5	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.4×28.5×120×13.25	2.4	28.5	23.7	120	13.25	48.06	102.82	1.43	NO-Ground	Stainless
CNS 2.4×28.5×125×13.75	2.4	28.5	23.7	125	13.75	49.87	102.82	1.37	NO-Ground	Stainless
CNS 2.4×28.5×130×14.25	2.4	28.5	23.7	130	14.25	51.67	102.82	1.31	NO-Ground	Stainless
CNS 2.4×28.5×135×14.75	2.4	28.5	23.7	135	14.75	53.47	102.82	1.26	NO-Ground	Stainless
CNS 2.4×28.5×140×15.25	2.4	28.5	23.7	140	15.25	55.28	102.82	1.21	NO-Ground	Stainless
CNS 2.4×28.5×145×15.75	2.4	28.5	23.7	145	15.75	57.08	102.82	1.17	NO-Ground	Stainless
CNS 2.4×28.5×150×16.25	2.4	28.5	23.7	150	16.25	58.88	102.82	1.13	NO-Ground	Stainless
CNS 2.4×28.5×155×16.75	2.4	28.5	23.7	155	16.75	60.69	102.82	1.09	NO-Ground	Stainless
CNS 2.4×28.5×160×17.25	2.4	28.5	23.7	160	17.25	62.48	102.82	1.05	NO-Ground	Stainless
CNS 2.4×28.5×165×17.75	2.4	28.5	23.7	165	17.75	64.29	102.82	1.02	NO-Ground	Stainless
CNS 2.4×28.5×170×18.25	2.4	28.5	23.7	170	18.25	66.09	102.82	0.99	NO-Ground	Stainless
CNS 2.4×28.5×175×18.75	2.4	28.5	23.7	175	18.75	67.9	102.82	0.96	NO-Ground	Stainless
CNM 2.5×28.5×30×4.5	2.5	28.5	23.5	30	4.5	15.4	134.23	9.19	NO-Ground	Carbon
CNM 2.5×28.5×35×5	2.5	28.5	23.5	35	5	17.48	134.23	7.66	NO-Ground	Carbon
CNM 2.5×28.5×40×5.5	2.5	28.5	23.5	40	5.5	19.56	134.23	6.57	NO-Ground	Carbon
CNM 2.5×28.5×45×6	2.5	28.5	23.5	45	6	21.64	134.23	5.75	NO-Ground	Carbon
CNM 2.5×28.5×50×6.5	2.5	28.5	23.5	50	6.5	23.72	134.23	5.11	NO-Ground	Carbon
CNM 2.5×28.5×55×7	2.5	28.5	23.5	55	7	25.8	134.23	4.6	NO-Ground	Carbon
CNM 2.5×28.5×60×7.75	2.5	28.5	23.5	60	7.75	26.42	134.23	4	NO-Ground	Carbon
CNM 2.5×28.5×65×8.25	2.5	28.5	23.5	65	8.25	28.5	134.23	3.68	NO-Ground	Carbon
CNM 2.5×28.5×70×8.75	2.5	28.5	23.5	70	8.75	30.58	134.23	3.4	NO-Ground	Carbon
CNM 2.5×28.5×75×9.25	2.5	28.5	23.5	75	9.25	32.65	134.23	3.17	NO-Ground	Carbon
CNM 2.5×28.5×80×9.75	2.5	28.5	23.5	80	9.75	34.73	134.23	2.97	NO-Ground	Carbon
CNM 2.5×28.5×85×10.25	2.5	28.5	23.5	85	10.25	36.81	134.23	2.79	NO-Ground	Carbon
CNM 2.5×28.5×90×10.75	2.5	28.5	23.5	90	10.75	38.89	134.23	2.63	NO-Ground	Carbon
CNM 2.5×28.5×95×11.25	2.5	28.5	23.5	95	11.25	40.97	134.23	2.48	NO-Ground	Carbon
CNM 2.5×28.5×100×11.75	2.5	28.5	23.5	100	11.75	43.05	134.23	2.36	NO-Ground	Carbon
CNM 2.5×28.5×105×12.5	2.5	28.5	23.5	105	12.5	43.67	134.23	2.19	NO-Ground	Carbon
CNM 2.5×28.5×110×13	2.5	28.5	23.5	110	13	45.75	134.23	2.09	NO-Ground	Carbon
CNM 2.5×28.5×115×13.5	2.5	28.5	23.5	115	13.5	47.83	134.23	2	NO-Ground	Carbon
CNM 2.5×28.5×120×14	2.5	28.5	23.5	120	14	49.91	134.23	1.92	NO-Ground	Carbon
CNM 2.5×28.5×125×14.5	2.5	28.5	23.5	125	14.5	51.99	134.23	1.84	NO-Ground	Carbon
CNM 2.5×28.5×130×15	2.5	28.5	23.5	130	15	54.07	134.23	1.77	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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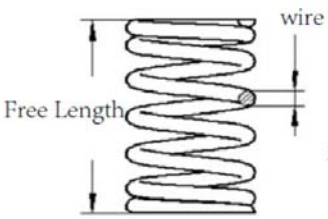

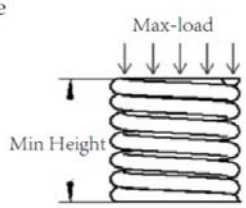

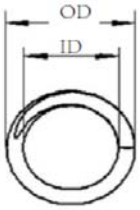

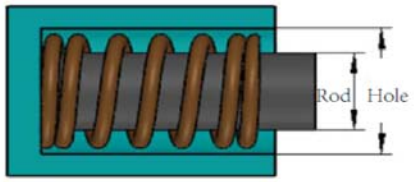

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.5×28.5×135×15.5	2.5	28.5	23.5	135	15.5	56.15	134.23	1.7	NO-Ground	Carbon
CNM 2.5×28.5×140×16	2.5	28.5	23.5	140	16	58.23	134.23	1.64	NO-Ground	Carbon
CNM 2.5×28.5×145×16.5	2.5	28.5	23.5	145	16.5	60.31	134.23	1.59	NO-Ground	Carbon
CNM 2.5×28.5×150×17	2.5	28.5	23.5	150	17	62.39	134.23	1.53	NO-Ground	Carbon
CNM 2.5×28.5×155×17.75	2.5	28.5	23.5	155	17.75	63.01	134.23	1.46	NO-Ground	Carbon
CNM 2.5×28.5×160×18.25	2.5	28.5	23.5	160	18.25	65.09	134.23	1.41	NO-Ground	Carbon
CNM 2.5×28.5×165×18.75	2.5	28.5	23.5	165	18.75	67.16	134.23	1.37	NO-Ground	Carbon
CNS 2.5×28.5×30×4.5	2.5	28.5	23.5	30	4.5	14.9	115.68	7.66	NO-Ground	Stainless
CNS 2.5×28.5×35×5	2.5	28.5	23.5	35	5	16.88	115.68	6.38	NO-Ground	Stainless
CNS 2.5×28.5×40×5.5	2.5	28.5	23.5	40	5.5	18.86	115.68	5.47	NO-Ground	Stainless
CNS 2.5×28.5×45×6	2.5	28.5	23.5	45	6	20.84	115.68	4.79	NO-Ground	Stainless
CNS 2.5×28.5×50×6.5	2.5	28.5	23.5	50	6.5	22.82	115.68	4.26	NO-Ground	Stainless
CNS 2.5×28.5×55×7	2.5	28.5	23.5	55	7	24.8	115.68	3.83	NO-Ground	Stainless
CNS 2.5×28.5×60×7.5	2.5	28.5	23.5	60	7.5	26.78	115.68	3.48	NO-Ground	Stainless
CNS 2.5×28.5×65×8	2.5	28.5	23.5	65	8	28.76	115.68	3.19	NO-Ground	Stainless
CNS 2.5×28.5×70×8.5	2.5	28.5	23.5	70	8.5	30.74	115.68	2.95	NO-Ground	Stainless
CNS 2.5×28.5×75×9	2.5	28.5	23.5	75	9	32.72	115.68	2.74	NO-Ground	Stainless
CNS 2.5×28.5×80×9.5	2.5	28.5	23.5	80	9.5	34.7	115.68	2.55	NO-Ground	Stainless
CNS 2.5×28.5×85×10	2.5	28.5	23.5	85	10	36.68	115.68	2.39	NO-Ground	Stainless
CNS 2.5×28.5×90×10.5	2.5	28.5	23.5	90	10.5	38.66	115.68	2.25	NO-Ground	Stainless
CNS 2.5×28.5×95×11	2.5	28.5	23.5	95	11	40.64	115.68	2.13	NO-Ground	Stainless
CNS 2.5×28.5×100×11.5	2.5	28.5	23.5	100	11.5	42.62	115.68	2.02	NO-Ground	Stainless
CNS 2.5×28.5×105×12.25	2.5	28.5	23.5	105	12.25	43.09	115.68	1.87	NO-Ground	Stainless
CNS 2.5×28.5×110×12.75	2.5	28.5	23.5	110	12.75	45.07	115.68	1.78	NO-Ground	Stainless
CNS 2.5×28.5×115×13.25	2.5	28.5	23.5	115	13.25	47.05	115.68	1.7	NO-Ground	Stainless
CNS 2.5×28.5×120×13.75	2.5	28.5	23.5	120	13.75	49.03	115.68	1.63	NO-Ground	Stainless
CNS 2.5×28.5×125×14.25	2.5	28.5	23.5	125	14.25	51.01	115.68	1.56	NO-Ground	Stainless
CNS 2.5×28.5×130×14.75	2.5	28.5	23.5	130	14.75	52.99	115.68	1.5	NO-Ground	Stainless
CNS 2.5×28.5×135×15.25	2.5	28.5	23.5	135	15.25	54.97	115.68	1.45	NO-Ground	Stainless
CNS 2.5×28.5×140×15.75	2.5	28.5	23.5	140	15.75	56.94	115.68	1.39	NO-Ground	Stainless
CNS 2.5×28.5×145×16.25	2.5	28.5	23.5	145	16.25	58.93	115.68	1.34	NO-Ground	Stainless
CNS 2.5×28.5×150×16.75	2.5	28.5	23.5	150	16.75	60.91	115.68	1.3	NO-Ground	Stainless
CNS 2.5×28.5×155×17.25	2.5	28.5	23.5	155	17.25	62.88	115.68	1.26	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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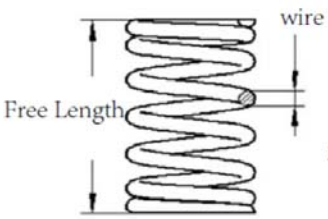
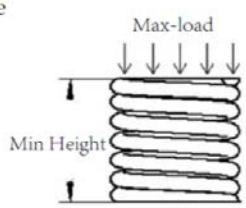
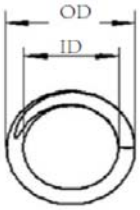
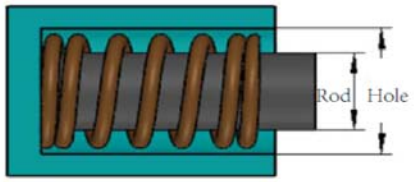


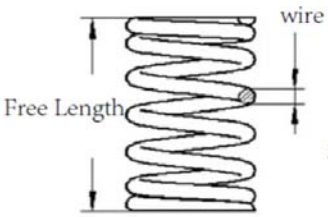


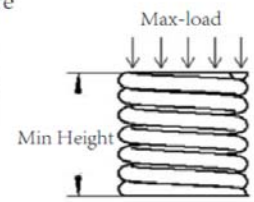


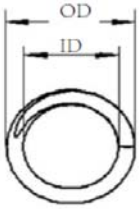


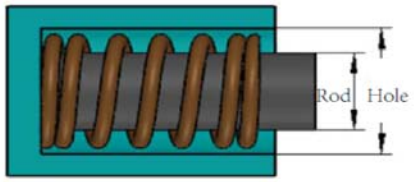
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.5×28.5×160×17.75	2.5	28.5	23.5	160	17.75	64.87	115.68	1.22	NO-Ground	Stainless
CNS 2.5×28.5×165×18.25	2.5	28.5	23.5	165	18.25	66.85	115.68	1.18	NO-Ground	Stainless
CNS 2.5×28.5×170×18.75	2.5	28.5	23.5	170	18.75	68.83	115.68	1.14	NO-Ground	Stainless
CGM 2.6×28.5×30×4.75	2.6	28.5	23.3	30	4.75	14.18	149.92	9.48	Ground	Carbon
CGM 2.6×28.5×35×5.25	2.6	28.5	23.3	35	5.25	16.31	149.92	8.02	Ground	Carbon
CGM 2.6×28.5×40×5.75	2.6	28.5	23.3	40	5.75	18.43	149.92	6.95	Ground	Carbon
CGM 2.6×28.5×45×6.25	2.6	28.5	23.3	45	6.25	20.55	149.92	6.13	Ground	Carbon
CGM 2.6×28.5×50×6.75	2.6	28.5	23.3	50	6.75	22.68	149.92	5.49	Ground	Carbon
CGM 2.6×28.5×55×7.25	2.6	28.5	23.3	55	7.25	24.8	149.92	4.96	Ground	Carbon
CGM 2.6×28.5×60×8	2.6	28.5	23.3	60	8	25.49	149.92	4.34	Ground	Carbon
CGM 2.6×28.5×65×8.5	2.6	28.5	23.3	65	8.5	27.61	149.92	4.01	Ground	Carbon
CGM 2.6×28.5×70×9	2.6	28.5	23.3	70	9	29.74	149.92	3.72	Ground	Carbon
CGM 2.6×28.5×75×9.5	2.6	28.5	23.3	75	9.5	31.86	149.92	3.48	Ground	Carbon
CGM 2.6×28.5×80×10	2.6	28.5	23.3	80	10	33.99	149.92	3.26	Ground	Carbon
CGM 2.6×28.5×85×10.5	2.6	28.5	23.3	85	10.5	36.11	149.92	3.07	Ground	Carbon
CGM 2.6×28.5×90×11	2.6	28.5	23.3	90	11	38.23	149.92	2.9	Ground	Carbon
CGM 2.6×28.5×95×11.5	2.6	28.5	23.3	95	11.5	40.36	149.92	2.74	Ground	Carbon
CGM 2.6×28.5×100×12	2.6	28.5	23.3	100	12	42.48	149.92	2.61	Ground	Carbon
CGM 2.6×28.5×105×12.75	2.6	28.5	23.3	105	12.75	43.17	149.92	2.42	Ground	Carbon
CGM 2.6×28.5×110×13.25	2.6	28.5	23.3	110	13.25	45.29	149.92	2.32	Ground	Carbon
CGM 2.6×28.5×115×13.75	2.6	28.5	23.3	115	13.75	47.42	149.92	2.22	Ground	Carbon
CGM 2.6×28.5×120×14.25	2.6	28.5	23.3	120	14.25	49.54	149.92	2.13	Ground	Carbon
CGM 2.6×28.5×125×14.75	2.6	28.5	23.3	125	14.75	51.66	149.92	2.04	Ground	Carbon
CGM 2.6×28.5×130×15.25	2.6	28.5	23.3	130	15.25	53.79	149.92	1.97	Ground	Carbon
CGM 2.6×28.5×135×15.75	2.6	28.5	23.3	135	15.75	55.91	149.92	1.9	Ground	Carbon
CGM 2.6×28.5×140×16.25	2.6	28.5	23.3	140	16.25	58.04	149.92	1.83	Ground	Carbon
CGM 2.6×28.5×145×16.75	2.6	28.5	23.3	145	16.75	60.16	149.92	1.77	Ground	Carbon
CGM 2.6×28.5×150×17.25	2.6	28.5	23.3	150	17.25	62.29	149.92	1.71	Ground	Carbon
CGM 2.6×28.5×155×18	2.6	28.5	23.3	155	18	62.97	149.92	1.63	Ground	Carbon
CGM 2.6×28.5×160×18.5	2.6	28.5	23.3	160	18.5	65.1	149.92	1.58	Ground	Carbon
CGM 2.6×28.5×165×19	2.6	28.5	23.3	165	19	67.22	149.92	1.53	Ground	Carbon
CGS 2.6×28.5×30×4.75	2.6	28.5	23.3	30	4.75	14.28	129.53	8.24	Ground	Stainless
CGS 2.6×28.5×35×5.25	2.6	28.5	23.3	35	5.25	16.43	129.53	6.97	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.6×28.5×40×5.75	2.6	28.5	23.3	40	5.75	18.57	129.53	6.04	Ground	Stainless
CGS 2.6×28.5×45×6.25	2.6	28.5	23.3	45	6.25	20.71	129.53	5.33	Ground	Stainless
CGS 2.6×28.5×50×6.75	2.6	28.5	23.3	50	6.75	22.85	129.53	4.77	Ground	Stainless
CGS 2.6×28.5×55×7.5	2.6	28.5	23.3	55	7.5	23.57	129.53	4.12	Ground	Stainless
CGS 2.6×28.5×60×8	2.6	28.5	23.3	60	8	25.71	129.53	3.78	Ground	Stainless
CGS 2.6×28.5×65×8.5	2.6	28.5	23.3	65	8.5	27.85	129.53	3.49	Ground	Stainless
CGS 2.6×28.5×70×9	2.6	28.5	23.3	70	9	30	129.53	3.24	Ground	Stainless
CGS 2.6×28.5×75×9.5	2.6	28.5	23.3	75	9.5	32.14	129.53	3.02	Ground	Stainless
CGS 2.6×28.5×80×10	2.6	28.5	23.3	80	10	34.28	129.53	2.83	Ground	Stainless
CGS 2.6×28.5×85×10.5	2.6	28.5	23.3	85	10.5	36.42	129.53	2.67	Ground	Stainless
CGS 2.6×28.5×90×11	2.6	28.5	23.3	90	11	38.56	129.53	2.52	Ground	Stainless
CGS 2.6×28.5×95×11.5	2.6	28.5	23.3	95	11.5	40.71	129.53	2.39	Ground	Stainless
CGS 2.6×28.5×100×12.25	2.6	28.5	23.3	100	12.25	41.42	129.53	2.21	Ground	Stainless
CGS 2.6×28.5×105×12.75	2.6	28.5	23.3	105	12.75	43.56	129.53	2.11	Ground	Stainless
CGS 2.6×28.5×110×13.25	2.6	28.5	23.3	110	13.25	45.71	129.53	2.01	Ground	Stainless
CGS 2.6×28.5×115×13.75	2.6	28.5	23.3	115	13.75	47.85	129.53	1.93	Ground	Stainless
CGS 2.6×28.5×120×14.25	2.6	28.5	23.3	120	14.25	49.99	129.53	1.85	Ground	Stainless
CGS 2.6×28.5×125×14.75	2.6	28.5	23.3	125	14.75	52.14	129.53	1.78	Ground	Stainless
CGS 2.6×28.5×130×15.25	2.6	28.5	23.3	130	15.25	54.28	129.53	1.71	Ground	Stainless
CGS 2.6×28.5×135×15.75	2.6	28.5	23.3	135	15.75	56.42	129.53	1.65	Ground	Stainless
CGS 2.6×28.5×140×16.5	2.6	28.5	23.3	140	16.5	57.13	129.53	1.56	Ground	Stainless
CGS 2.6×28.5×145×17	2.6	28.5	23.3	145	17	59.28	129.53	1.51	Ground	Stainless
CGS 2.6×28.5×150×17.5	2.6	28.5	23.3	150	17.5	61.42	129.53	1.46	Ground	Stainless
CGS 2.6×28.5×155×18	2.6	28.5	23.3	155	18	63.56	129.53	1.42	Ground	Stainless
CGS 2.6×28.5×160×18.5	2.6	28.5	23.3	160	18.5	65.7	129.53	1.37	Ground	Stainless
CGS 2.6×28.5×165×19	2.6	28.5	23.3	165	19	67.84	129.53	1.33	Ground	Stainless
CGM 2.7×28.5×30×4.75	2.7	28.5	23.1	30	4.75	15	167.31	11.15	Ground	Carbon
CGM 2.7×28.5×35×5.25	2.7	28.5	23.1	35	5.25	17.27	167.31	9.44	Ground	Carbon
CGM 2.7×28.5×40×5.75	2.7	28.5	23.1	40	5.75	19.54	167.31	8.18	Ground	Carbon
CGM 2.7×28.5×45×6.5	2.7	28.5	23.1	45	6.5	20.45	167.31	6.81	Ground	Carbon
CGM 2.7×28.5×50×7	2.7	28.5	23.1	50	7	22.72	167.31	6.13	Ground	Carbon
CGM 2.7×28.5×55×7.5	2.7	28.5	23.1	55	7.5	24.99	167.31	5.58	Ground	Carbon
CGM 2.7×28.5×60×8	2.7	28.5	23.1	60	8	27.26	167.31	5.11	Ground	Carbon

OD:Outer Diameter, <Hole
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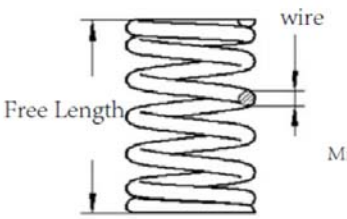
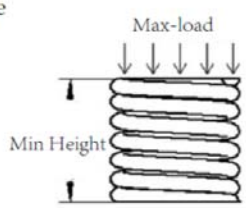
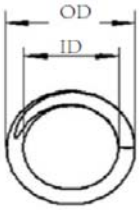
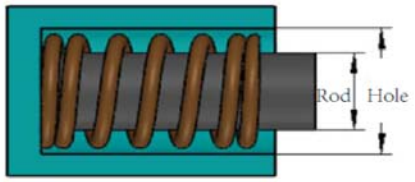
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.7×28.5×65×8.5	2.7	28.5	23.1	65	8.5	29.54	167.31	4.72	Ground	Carbon
CGM 2.7×28.5×70×9	2.7	28.5	23.1	70	9	31.81	167.31	4.38	Ground	Carbon
CGM 2.7×28.5×75×9.75	2.7	28.5	23.1	75	9.75	32.72	167.31	3.96	Ground	Carbon
CGM 2.7×28.5×80×10.25	2.7	28.5	23.1	80	10.25	34.99	167.31	3.72	Ground	Carbon
CGM 2.7×28.5×85×10.75	2.7	28.5	23.1	85	10.75	37.26	167.31	3.5	Ground	Carbon
CGM 2.7×28.5×90×11.25	2.7	28.5	23.1	90	11.25	39.53	167.31	3.32	Ground	Carbon
CGM 2.7×28.5×95×11.75	2.7	28.5	23.1	95	11.75	41.8	167.31	3.15	Ground	Carbon
CGM 2.7×28.5×100×12.25	2.7	28.5	23.1	100	12.25	44.08	167.31	2.99	Ground	Carbon
CGM 2.7×28.5×105×13	2.7	28.5	23.1	105	13	44.98	167.31	2.79	Ground	Carbon
CGM 2.7×28.5×110×13.5	2.7	28.5	23.1	110	13.5	47.26	167.31	2.67	Ground	Carbon
CGM 2.7×28.5×115×14	2.7	28.5	23.1	115	14	49.53	167.31	2.56	Ground	Carbon
CGM 2.7×28.5×120×14.5	2.7	28.5	23.1	120	14.5	51.8	167.31	2.45	Ground	Carbon
CGM 2.7×28.5×125×15	2.7	28.5	23.1	125	15	54.07	167.31	2.36	Ground	Carbon
CGM 2.7×28.5×130×15.5	2.7	28.5	23.1	130	15.5	56.35	167.31	2.27	Ground	Carbon
CGM 2.7×28.5×135×16.25	2.7	28.5	23.1	135	16.25	57.25	167.31	2.15	Ground	Carbon
CGM 2.7×28.5×140×16.75	2.7	28.5	23.1	140	16.75	59.52	167.31	2.08	Ground	Carbon
CGM 2.7×28.5×145×17.25	2.7	28.5	23.1	145	17.25	61.8	167.31	2.01	Ground	Carbon
CGM 2.7×28.5×150×17.75	2.7	28.5	23.1	150	17.75	64.07	167.31	1.95	Ground	Carbon
CGM 2.7×28.5×155×18.25	2.7	28.5	23.1	155	18.25	66.34	167.31	1.89	Ground	Carbon
CGM 2.7×28.5×160×18.75	2.7	28.5	23.1	160	18.75	68.61	167.31	1.83	Ground	Carbon
CGS 2.7×28.5×30×4.75	2.7	28.5	23.1	30	4.75	15.11	144.38	9.7	Ground	Stainless
CGS 2.7×28.5×35×5.25	2.7	28.5	23.1	35	5.25	17.4	144.38	8.2	Ground	Stainless
CGS 2.7×28.5×40×6	2.7	28.5	23.1	40	6	18.34	144.38	6.67	Ground	Stainless
CGS 2.7×28.5×45×6.5	2.7	28.5	23.1	45	6.5	20.64	144.38	5.93	Ground	Stainless
CGS 2.7×28.5×50×7	2.7	28.5	23.1	50	7	22.93	144.38	5.33	Ground	Stainless
CGS 2.7×28.5×55×7.5	2.7	28.5	23.1	55	7.5	25.22	144.38	4.85	Ground	Stainless
CGS 2.7×28.5×60×8	2.7	28.5	23.1	60	8	27.51	144.38	4.44	Ground	Stainless
CGS 2.7×28.5×65×8.5	2.7	28.5	23.1	65	8.5	29.81	144.38	4.1	Ground	Stainless
CGS 2.7×28.5×70×9.25	2.7	28.5	23.1	70	9.25	30.75	144.38	3.68	Ground	Stainless
CGS 2.7×28.5×75×9.75	2.7	28.5	23.1	75	9.75	33.04	144.38	3.44	Ground	Stainless
CGS 2.7×28.5×80×10.25	2.7	28.5	23.1	80	10.25	35.33	144.38	3.23	Ground	Stainless
CGS 2.7×28.5×85×10.75	2.7	28.5	23.1	85	10.75	37.62	144.38	3.05	Ground	Stainless
CGS 2.7×28.5×90×11.25	2.7	28.5	23.1	90	11.25	39.92	144.38	2.88	Ground	Stainless

OD:Outer Diameter, <Hole
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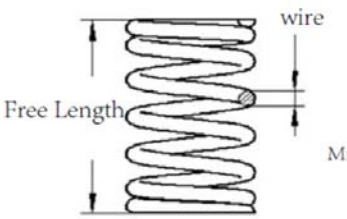
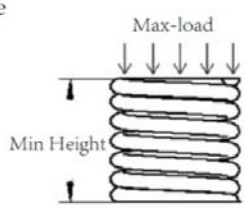
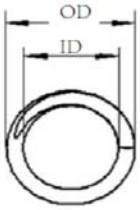
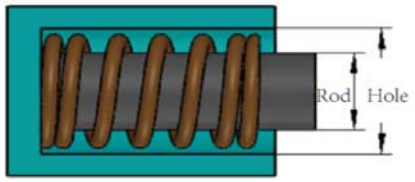
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.7×28.5×95×11.75	2.7	28.5	23.1	95	11.75	42.21	144.38	2.74	Ground	Stainless
CGS 2.7×28.5×100×12.5	2.7	28.5	23.1	100	12.5	43.15	144.38	2.54	Ground	Stainless
CGS 2.7×28.5×105×13	2.7	28.5	23.1	105	13	45.44	144.38	2.42	Ground	Stainless
CGS 2.7×28.5×110×13.5	2.7	28.5	23.1	110	13.5	47.74	144.38	2.32	Ground	Stainless
CGS 2.7×28.5×115×14	2.7	28.5	23.1	115	14	50.03	144.38	2.22	Ground	Stainless
CGS 2.7×28.5×120×14.5	2.7	28.5	23.1	120	14.5	52.32	144.38	2.13	Ground	Stainless
CGS 2.7×28.5×125×15.25	2.7	28.5	23.1	125	15.25	53.26	144.38	2.01	Ground	Stainless
CGS 2.7×28.5×130×15.75	2.7	28.5	23.1	130	15.75	55.55	144.38	1.94	Ground	Stainless
CGS 2.7×28.5×135×16.25	2.7	28.5	23.1	135	16.25	57.85	144.38	1.87	Ground	Stainless
CGS 2.7×28.5×140×16.75	2.7	28.5	23.1	140	16.75	60.14	144.38	1.81	Ground	Stainless
CGS 2.7×28.5×145×17.25	2.7	28.5	23.1	145	17.25	62.43	144.38	1.75	Ground	Stainless
CGS 2.7×28.5×150×17.75	2.7	28.5	23.1	150	17.75	64.72	144.38	1.69	Ground	Stainless
CGS 2.7×28.5×155×18.5	2.7	28.5	23.1	155	18.5	65.66	144.38	1.62	Ground	Stainless
CGS 2.7×28.5×160×19	2.7	28.5	23.1	160	19	67.96	144.38	1.57	Ground	Stainless
CGM 2.8×28.5×30×4.75	2.8	28.5	22.9	30	4.75	15.75	185.93	13.05	Ground	Carbon
CGM 2.8×28.5×35×5.5	2.8	28.5	22.9	35	5.5	16.86	185.93	10.25	Ground	Carbon
CGM 2.8×28.5×40×6	2.8	28.5	22.9	40	6	19.27	185.93	8.97	Ground	Carbon
CGM 2.8×28.5×45×6.5	2.8	28.5	22.9	45	6.5	21.68	185.93	7.97	Ground	Carbon
CGM 2.8×28.5×50×7	2.8	28.5	22.9	50	7	24.09	185.93	7.18	Ground	Carbon
CGM 2.8×28.5×55×7.5	2.8	28.5	22.9	55	7.5	26.5	185.93	6.52	Ground	Carbon
CGM 2.8×28.5×60×8.25	2.8	28.5	22.9	60	8.25	27.62	185.93	5.74	Ground	Carbon
CGM 2.8×28.5×65×8.75	2.8	28.5	22.9	65	8.75	30.03	185.93	5.32	Ground	Carbon
CGM 2.8×28.5×70×9.25	2.8	28.5	22.9	70	9.25	32.43	185.93	4.95	Ground	Carbon
CGM 2.8×28.5×75×9.75	2.8	28.5	22.9	75	9.75	34.84	185.93	4.63	Ground	Carbon
CGM 2.8×28.5×80×10.5	2.8	28.5	22.9	80	10.5	35.96	185.93	4.22	Ground	Carbon
CGM 2.8×28.5×85×11	2.8	28.5	22.9	85	11	38.37	185.93	3.99	Ground	Carbon
CGM 2.8×28.5×90×11.5	2.8	28.5	22.9	90	11.5	40.78	185.93	3.78	Ground	Carbon
CGM 2.8×28.5×95×12	2.8	28.5	22.9	95	12	43.18	185.93	3.59	Ground	Carbon
CGM 2.8×28.5×100×12.5	2.8	28.5	22.9	100	12.5	45.59	185.93	3.42	Ground	Carbon
CGM 2.8×28.5×105×13.25	2.8	28.5	22.9	105	13.25	46.71	185.93	3.19	Ground	Carbon
CGM 2.8×28.5×110×13.75	2.8	28.5	22.9	110	13.75	49.12	185.93	3.05	Ground	Carbon
CGM 2.8×28.5×115×14.25	2.8	28.5	22.9	115	14.25	51.53	185.93	2.93	Ground	Carbon
CGM 2.8×28.5×120×14.75	2.8	28.5	22.9	120	14.75	53.94	185.93	2.81	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
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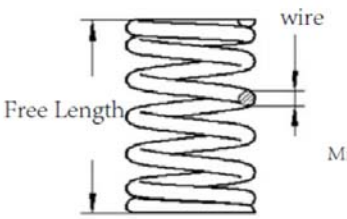
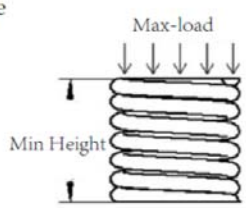
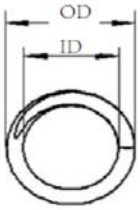
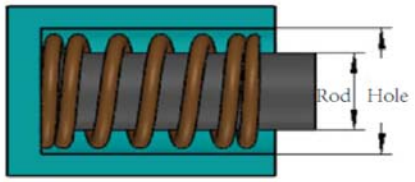


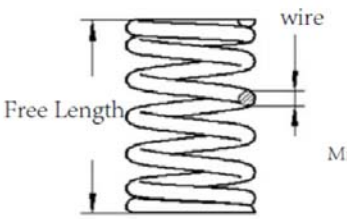


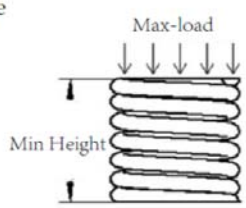


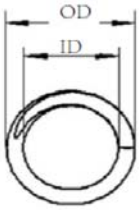


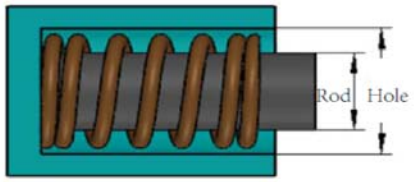
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.8×28.5×125×15.25	2.8	28.5	22.9	125	15.25	56.35	185.93	2.71	Ground	Carbon
CGM 2.8×28.5×130×16	2.8	28.5	22.9	130	16	57.46	185.93	2.56	Ground	Carbon
CGM 2.8×28.5×135×16.5	2.8	28.5	22.9	135	16.5	59.87	185.93	2.47	Ground	Carbon
CGM 2.8×28.5×140×17	2.8	28.5	22.9	140	17	62.28	185.93	2.39	Ground	Carbon
CGM 2.8×28.5×145×17.5	2.8	28.5	22.9	145	17.5	64.69	185.93	2.32	Ground	Carbon
CGM 2.8×28.5×150×18.25	2.8	28.5	22.9	150	18.25	65.8	185.93	2.21	Ground	Carbon
CGM 2.8×28.5×155×18.75	2.8	28.5	22.9	155	18.75	68.21	185.93	2.14	Ground	Carbon
CGS 2.8×28.5×30×4.75	2.8	28.5	22.9	30	4.75	15.88	160.26	11.35	Ground	Stainless
CGS 2.8×28.5×35×5.5	2.8	28.5	22.9	35	5.5	17.02	160.26	8.92	Ground	Stainless
CGS 2.8×28.5×40×6	2.8	28.5	22.9	40	6	19.46	160.26	7.8	Ground	Stainless
CGS 2.8×28.5×45×6.5	2.8	28.5	22.9	45	6.5	21.89	160.26	6.93	Ground	Stainless
CGS 2.8×28.5×50×7	2.8	28.5	22.9	50	7	24.32	160.26	6.24	Ground	Stainless
CGS 2.8×28.5×55×7.75	2.8	28.5	22.9	55	7.75	25.47	160.26	5.43	Ground	Stainless
CGS 2.8×28.5×60×8.25	2.8	28.5	22.9	60	8.25	27.9	160.26	4.99	Ground	Stainless
CGS 2.8×28.5×65×8.75	2.8	28.5	22.9	65	8.75	30.33	160.26	4.62	Ground	Stainless
CGS 2.8×28.5×70×9.25	2.8	28.5	22.9	70	9.25	32.76	160.26	4.3	Ground	Stainless
CGS 2.8×28.5×75×9.75	2.8	28.5	22.9	75	9.75	35.2	160.26	4.03	Ground	Stainless
CGS 2.8×28.5×80×10.5	2.8	28.5	22.9	80	10.5	36.34	160.26	3.67	Ground	Stainless
CGS 2.8×28.5×85×11	2.8	28.5	22.9	85	11	38.78	160.26	3.47	Ground	Stainless
CGS 2.8×28.5×90×11.5	2.8	28.5	22.9	90	11.5	41.21	160.26	3.28	Ground	Stainless
CGS 2.8×28.5×95×12	2.8	28.5	22.9	95	12	43.64	160.26	3.12	Ground	Stainless
CGS 2.8×28.5×100×12.75	2.8	28.5	22.9	100	12.75	44.79	160.26	2.9	Ground	Stainless
CGS 2.8×28.5×105×13.25	2.8	28.5	22.9	105	13.25	47.22	160.26	2.77	Ground	Stainless
CGS 2.8×28.5×110×13.75	2.8	28.5	22.9	110	13.75	49.65	160.26	2.66	Ground	Stainless
CGS 2.8×28.5×115×14.25	2.8	28.5	22.9	115	14.25	52.08	160.26	2.55	Ground	Stainless
CGS 2.8×28.5×120×15	2.8	28.5	22.9	120	15	53.23	160.26	2.4	Ground	Stainless
CGS 2.8×28.5×125×15.5	2.8	28.5	22.9	125	15.5	55.66	160.26	2.31	Ground	Stainless
CGS 2.8×28.5×130×16	2.8	28.5	22.9	130	16	58.1	160.26	2.23	Ground	Stainless
CGS 2.8×28.5×135×16.5	2.8	28.5	22.9	135	16.5	60.53	160.26	2.15	Ground	Stainless
CGS 2.8×28.5×140×17	2.8	28.5	22.9	140	17	62.96	160.26	2.08	Ground	Stainless
CGS 2.8×28.5×145×17.75	2.8	28.5	22.9	145	17.75	64.11	160.26	1.98	Ground	Stainless
CGS 2.8×28.5×150×18.25	2.8	28.5	22.9	150	18.25	66.54	160.26	1.92	Ground	Stainless
CGS 2.8×28.5×155×18.75	2.8	28.5	22.9	155	18.75	68.97	160.26	1.86	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



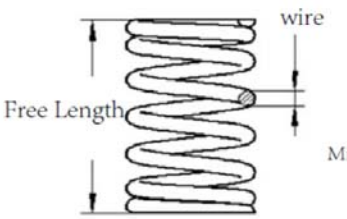


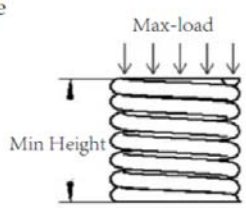


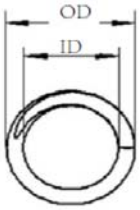


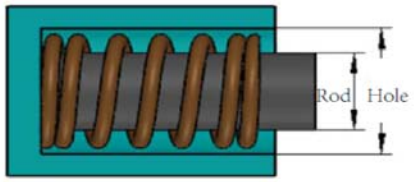
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.9×28.5×30×5	2.9	28.5	22.7	30	5	15.27	205.06	13.93	Ground	Carbon
CGM 2.9×28.5×35×5.5	2.9	28.5	22.7	35	5.5	17.82	205.06	11.94	Ground	Carbon
CGM 2.9×28.5×40×6	2.9	28.5	22.7	40	6	20.37	205.06	10.44	Ground	Carbon
CGM 2.9×28.5×45×6.5	2.9	28.5	22.7	45	6.5	22.91	205.06	9.28	Ground	Carbon
CGM 2.9×28.5×50×7.25	2.9	28.5	22.7	50	7.25	24.23	205.06	7.96	Ground	Carbon
CGM 2.9×28.5×55×7.75	2.9	28.5	22.7	55	7.75	26.78	205.06	7.27	Ground	Carbon
CGM 2.9×28.5×60×8.25	2.9	28.5	22.7	60	8.25	29.32	205.06	6.68	Ground	Carbon
CGM 2.9×28.5×65×8.75	2.9	28.5	22.7	65	8.75	31.87	205.06	6.19	Ground	Carbon
CGM 2.9×28.5×70×9.5	2.9	28.5	22.7	70	9.5	33.19	205.06	5.57	Ground	Carbon
CGM 2.9×28.5×75×10	2.9	28.5	22.7	75	10	35.73	205.06	5.22	Ground	Carbon
CGM 2.9×28.5×80×10.5	2.9	28.5	22.7	80	10.5	38.28	205.06	4.91	Ground	Carbon
CGM 2.9×28.5×85×11.25	2.9	28.5	22.7	85	11.25	39.6	205.06	4.52	Ground	Carbon
CGM 2.9×28.5×90×11.75	2.9	28.5	22.7	90	11.75	42.14	205.06	4.28	Ground	Carbon
CGM 2.9×28.5×95×12.25	2.9	28.5	22.7	95	12.25	44.69	205.06	4.08	Ground	Carbon
CGM 2.9×28.5×100×12.75	2.9	28.5	22.7	100	12.75	47.23	205.06	3.89	Ground	Carbon
CGM 2.9×28.5×105×13.5	2.9	28.5	22.7	105	13.5	48.55	205.06	3.63	Ground	Carbon
CGM 2.9×28.5×110×14	2.9	28.5	22.7	110	14	51.1	205.06	3.48	Ground	Carbon
CGM 2.9×28.5×115×14.5	2.9	28.5	22.7	115	14.5	53.64	205.06	3.34	Ground	Carbon
CGM 2.9×28.5×120×15	2.9	28.5	22.7	120	15	56.19	205.06	3.21	Ground	Carbon
CGM 2.9×28.5×125×15.75	2.9	28.5	22.7	125	15.75	57.51	205.06	3.04	Ground	Carbon
CGM 2.9×28.5×130×16.25	2.9	28.5	22.7	130	16.25	60.05	205.06	2.93	Ground	Carbon
CGM 2.9×28.5×135×16.75	2.9	28.5	22.7	135	16.75	62.6	205.06	2.83	Ground	Carbon
CGM 2.9×28.5×140×17.5	2.9	28.5	22.7	140	17.5	63.92	205.06	2.7	Ground	Carbon
CGM 2.9×28.5×145×18	2.9	28.5	22.7	145	18	66.46	205.06	2.61	Ground	Carbon
CGM 2.9×28.5×150×18.5	2.9	28.5	22.7	150	18.5	69.01	205.06	2.53	Ground	Carbon
CGM 2.9×28.5×155×19	2.9	28.5	22.7	155	19	71.55	205.06	2.46	Ground	Carbon
CGS 2.9×28.5×30×5	2.9	28.5	22.7	30	5	15.37	177.2	12.11	Ground	Stainless
CGS 2.9×28.5×35×5.5	2.9	28.5	22.7	35	5.5	17.93	177.2	10.38	Ground	Stainless
CGS 2.9×28.5×40×6	2.9	28.5	22.7	40	6	20.49	177.2	9.08	Ground	Stainless
CGS 2.9×28.5×45×6.5	2.9	28.5	22.7	45	6.5	23.05	177.2	8.07	Ground	Stainless
CGS 2.9×28.5×50×7.25	2.9	28.5	22.7	50	7.25	24.39	177.2	6.92	Ground	Stainless
CGS 2.9×28.5×55×7.75	2.9	28.5	22.7	55	7.75	26.95	177.2	6.32	Ground	Stainless
CGS 2.9×28.5×60×8.25	2.9	28.5	22.7	60	8.25	29.51	177.2	5.81	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.9×28.5×65×9	2.9	28.5	22.7	65	9	30.85	177.2	5.19	Ground	Stainless
CGS 2.9×28.5×70×9.5	2.9	28.5	22.7	70	9.5	33.42	177.2	4.84	Ground	Stainless
CGS 2.9×28.5×75×10	2.9	28.5	22.7	75	10	35.98	177.2	4.54	Ground	Stainless
CGS 2.9×28.5×80×10.5	2.9	28.5	22.7	80	10.5	38.54	177.2	4.27	Ground	Stainless
CGS 2.9×28.5×85×11.25	2.9	28.5	22.7	85	11.25	39.88	177.2	3.93	Ground	Stainless
CGS 2.9×28.5×90×11.75	2.9	28.5	22.7	90	11.75	42.44	177.2	3.73	Ground	Stainless
CGS 2.9×28.5×95×12.25	2.9	28.5	22.7	95	12.25	45	177.2	3.54	Ground	Stainless
CGS 2.9×28.5×100×13	2.9	28.5	22.7	100	13	46.34	177.2	3.3	Ground	Stainless
CGS 2.9×28.5×105×13.5	2.9	28.5	22.7	105	13.5	48.9	177.2	3.16	Ground	Stainless
CGS 2.9×28.5×110×14	2.9	28.5	22.7	110	14	51.47	177.2	3.03	Ground	Stainless
CGS 2.9×28.5×115×14.5	2.9	28.5	22.7	115	14.5	54.03	177.2	2.91	Ground	Stainless
CGS 2.9×28.5×120×15.25	2.9	28.5	22.7	120	15.25	55.37	177.2	2.74	Ground	Stainless
CGS 2.9×28.5×125×15.75	2.9	28.5	22.7	125	15.75	57.93	177.2	2.64	Ground	Stainless
CGS 2.9×28.5×130×16.25	2.9	28.5	22.7	130	16.25	60.49	177.2	2.55	Ground	Stainless
CGS 2.9×28.5×135×17	2.9	28.5	22.7	135	17	61.83	177.2	2.42	Ground	Stainless
CGS 2.9×28.5×140×17.5	2.9	28.5	22.7	140	17.5	64.39	177.2	2.34	Ground	Stainless
CGS 2.9×28.5×145×18	2.9	28.5	22.7	145	18	66.96	177.2	2.27	Ground	Stainless
CGS 2.9×28.5×150×18.5	2.9	28.5	22.7	150	18.5	69.52	177.2	2.2	Ground	Stainless
CGM 3×28.5×30×5	3	28.5	22.5	30	5	15.98	226.18	16.14	Ground	Carbon
CGM 3×28.5×35×5.5	3	28.5	22.5	35	5.5	18.65	226.18	13.83	Ground	Carbon
CGM 3×28.5×40×6	3	28.5	22.5	40	6	21.31	226.18	12.1	Ground	Carbon
CGM 3×28.5×45×6.75	3	28.5	22.5	45	6.75	22.81	226.18	10.19	Ground	Carbon
CGM 3×28.5×50×7.25	3	28.5	22.5	50	7.25	25.47	226.18	9.22	Ground	Carbon
CGM 3×28.5×55×7.75	3	28.5	22.5	55	7.75	28.13	226.18	8.42	Ground	Carbon
CGM 3×28.5×60×8.5	3	28.5	22.5	60	8.5	29.63	226.18	7.45	Ground	Carbon
CGM 3×28.5×65×9	3	28.5	22.5	65	9	32.29	226.18	6.92	Ground	Carbon
CGM 3×28.5×70×9.5	3	28.5	22.5	70	9.5	34.96	226.18	6.45	Ground	Carbon
CGM 3×28.5×75×10.25	3	28.5	22.5	75	10.25	36.45	226.18	5.87	Ground	Carbon
CGM 3×28.5×80×10.75	3	28.5	22.5	80	10.75	39.12	226.18	5.53	Ground	Carbon
CGM 3×28.5×85×11.25	3	28.5	22.5	85	11.25	41.78	226.18	5.23	Ground	Carbon
CGM 3×28.5×90×12	3	28.5	22.5	90	12	43.28	226.18	4.84	Ground	Carbon
CGM 3×28.5×95×12.5	3	28.5	22.5	95	12.5	45.94	226.18	4.61	Ground	Carbon
CGM 3×28.5×100×13	3	28.5	22.5	100	13	48.6	226.18	4.4	Ground	Carbon

OD:Outer Diameter, <Hole
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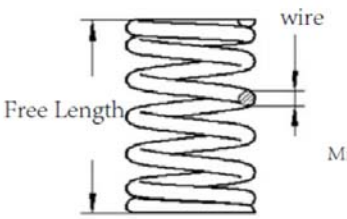

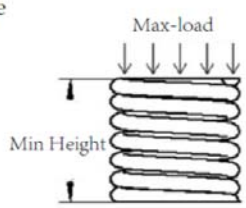

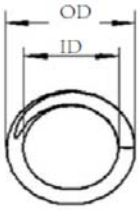

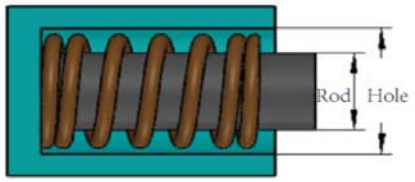

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3×28.5×105×13.75	3	28.5	22.5	105	13.75	50.1	226.18	4.12	Ground	Carbon
CGM 3×28.5×110×14.25	3	28.5	22.5	110	14.25	52.76	226.18	3.95	Ground	Carbon
CGM 3×28.5×115×14.75	3	28.5	22.5	115	14.75	55.43	226.18	3.8	Ground	Carbon
CGM 3×28.5×120×15.25	3	28.5	22.5	120	15.25	58.09	226.18	3.65	Ground	Carbon
CGM 3×28.5×125×16	3	28.5	22.5	125	16	59.59	226.18	3.46	Ground	Carbon
CGM 3×28.5×130×16.5	3	28.5	22.5	130	16.5	62.25	226.18	3.34	Ground	Carbon
CGM 3×28.5×135×17	3	28.5	22.5	135	17	64.92	226.18	3.23	Ground	Carbon
CGM 3×28.5×140×17.75	3	28.5	22.5	140	17.75	66.41	226.18	3.07	Ground	Carbon
CGM 3×28.5×145×18.25	3	28.5	22.5	145	18.25	69.08	226.18	2.98	Ground	Carbon
CGM 3×28.5×150×18.75	3	28.5	22.5	150	18.75	71.74	226.18	2.89	Ground	Carbon
CGS 3×28.5×30×5	3	28.5	22.5	30	5	16.09	195.22	14.03	Ground	Stainless
CGS 3×28.5×35×5.5	3	28.5	22.5	35	5.5	18.77	195.22	12.03	Ground	Stainless
CGS 3×28.5×40×6	3	28.5	22.5	40	6	21.45	195.22	10.52	Ground	Stainless
CGS 3×28.5×45×6.75	3	28.5	22.5	45	6.75	22.97	195.22	8.86	Ground	Stainless
CGS 3×28.5×50×7.25	3	28.5	22.5	50	7.25	25.65	195.22	8.02	Ground	Stainless
CGS 3×28.5×55×7.75	3	28.5	22.5	55	7.75	28.33	195.22	7.32	Ground	Stainless
CGS 3×28.5×60×8.5	3	28.5	22.5	60	8.5	29.86	195.22	6.48	Ground	Stainless
CGS 3×28.5×65×9	3	28.5	22.5	65	9	32.54	195.22	6.01	Ground	Stainless
CGS 3×28.5×70×9.5	3	28.5	22.5	70	9.5	35.22	195.22	5.61	Ground	Stainless
CGS 3×28.5×75×10.25	3	28.5	22.5	75	10.25	36.74	195.22	5.1	Ground	Stainless
CGS 3×28.5×80×10.75	3	28.5	22.5	80	10.75	39.42	195.22	4.81	Ground	Stainless
CGS 3×28.5×85×11.25	3	28.5	22.5	85	11.25	42.1	195.22	4.55	Ground	Stainless
CGS 3×28.5×90×12	3	28.5	22.5	90	12	43.62	195.22	4.21	Ground	Stainless
CGS 3×28.5×95×12.5	3	28.5	22.5	95	12.5	46.3	195.22	4.01	Ground	Stainless
CGS 3×28.5×100×13	3	28.5	22.5	100	13	48.99	195.22	3.83	Ground	Stainless
CGS 3×28.5×105×13.75	3	28.5	22.5	105	13.75	50.51	195.22	3.58	Ground	Stainless
CGS 3×28.5×110×14.25	3	28.5	22.5	110	14.25	53.19	195.22	3.44	Ground	Stainless
CGS 3×28.5×115×14.75	3	28.5	22.5	115	14.75	55.87	195.22	3.3	Ground	Stainless
CGS 3×28.5×120×15.5	3	28.5	22.5	120	15.5	57.39	195.22	3.12	Ground	Stainless
CGS 3×28.5×125×16	3	28.5	22.5	125	16	60.07	195.22	3.01	Ground	Stainless
CGS 3×28.5×130×16.5	3	28.5	22.5	130	16.5	62.75	195.22	2.9	Ground	Stainless
CGS 3×28.5×135×17.25	3	28.5	22.5	135	17.25	64.28	195.22	2.76	Ground	Stainless
CGS 3×28.5×140×17.75	3	28.5	22.5	140	17.75	66.96	195.22	2.67	Ground	Stainless

OD:Outer Diameter, <Hole
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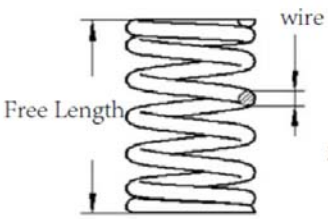
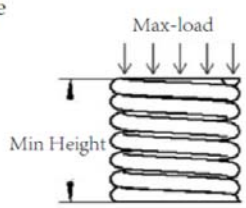
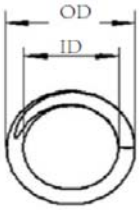
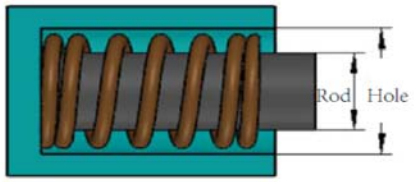
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3×28.5×145×18.25	3	28.5	22.5	145	18.25	69.64	195.22	2.59	Ground	Stainless
CGS 3×28.5×150×19	3	28.5	22.5	150	19	71.16	195.22	2.48	Ground	Stainless
CGM 3.5×28.5×30×5	3.5	28.5	21.5	30	5	18.98	349.64	31.72	Ground	Carbon
CGM 3.5×28.5×35×5.75	3.5	28.5	21.5	35	5.75	21.22	349.64	25.38	Ground	Carbon
CGM 3.5×28.5×40×6.25	3.5	28.5	21.5	40	6.25	24.39	349.64	22.39	Ground	Carbon
CGM 3.5×28.5×45×7	3.5	28.5	21.5	45	7	26.63	349.64	19.03	Ground	Carbon
CGM 3.5×28.5×50×7.5	3.5	28.5	21.5	50	7.5	29.79	349.64	17.3	Ground	Carbon
CGM 3.5×28.5×55×8.25	3.5	28.5	21.5	55	8.25	32.04	349.64	15.23	Ground	Carbon
CGM 3.5×28.5×60×8.75	3.5	28.5	21.5	60	8.75	35.2	349.64	14.1	Ground	Carbon
CGM 3.5×28.5×65×9.5	3.5	28.5	21.5	65	9.5	37.45	349.64	12.69	Ground	Carbon
CGM 3.5×28.5×70×10	3.5	28.5	21.5	70	10	40.61	349.64	11.9	Ground	Carbon
CGM 3.5×28.5×75×10.75	3.5	28.5	21.5	75	10.75	42.85	349.64	10.88	Ground	Carbon
CGM 3.5×28.5×80×11.25	3.5	28.5	21.5	80	11.25	46.02	349.64	10.29	Ground	Carbon
CGM 3.5×28.5×85×12	3.5	28.5	21.5	85	12	48.26	349.64	9.52	Ground	Carbon
CGM 3.5×28.5×90×12.5	3.5	28.5	21.5	90	12.5	51.43	349.64	9.06	Ground	Carbon
CGM 3.5×28.5×95×13.25	3.5	28.5	21.5	95	13.25	53.67	349.64	8.46	Ground	Carbon
CGM 3.5×28.5×100×14	3.5	28.5	21.5	100	14	55.92	349.64	7.93	Ground	Carbon
CGM 3.5×28.5×105×14.5	3.5	28.5	21.5	105	14.5	59.08	349.64	7.61	Ground	Carbon
CGM 3.5×28.5×110×15.25	3.5	28.5	21.5	110	15.25	61.32	349.64	7.18	Ground	Carbon
CGM 3.5×28.5×115×15.75	3.5	28.5	21.5	115	15.75	64.49	349.64	6.92	Ground	Carbon
CGM 3.5×28.5×120×16.5	3.5	28.5	21.5	120	16.5	66.73	349.64	6.56	Ground	Carbon
CGM 3.5×28.5×125×17	3.5	28.5	21.5	125	17	69.89	349.64	6.34	Ground	Carbon
CGM 3.5×28.5×130×17.75	3.5	28.5	21.5	130	17.75	72.14	349.64	6.04	Ground	Carbon
CGM 3.5×28.5×135×18.25	3.5	28.5	21.5	135	18.25	75.3	349.64	5.86	Ground	Carbon
CGM 3.5×28.5×140×19	3.5	28.5	21.5	140	19	77.55	349.64	5.6	Ground	Carbon
CGS 3.5×28.5×30×5.25	3.5	28.5	21.5	30	5.25	18.79	285.56	25.46	Ground	Stainless
CGS 3.5×28.5×35×5.75	3.5	28.5	21.5	35	5.75	22.06	285.56	22.07	Ground	Stainless
CGS 3.5×28.5×40×6.5	3.5	28.5	21.5	40	6.5	24.47	285.56	18.39	Ground	Stainless
CGS 3.5×28.5×45×7	3.5	28.5	21.5	45	7	27.75	285.56	16.55	Ground	Stainless
CGS 3.5×28.5×50×7.75	3.5	28.5	21.5	50	7.75	30.16	285.56	14.39	Ground	Stainless
CGS 3.5×28.5×55×8.5	3.5	28.5	21.5	55	8.5	32.57	285.56	12.73	Ground	Stainless
CGS 3.5×28.5×60×9	3.5	28.5	21.5	60	9	35.85	285.56	11.82	Ground	Stainless
CGS 3.5×28.5×65×9.75	3.5	28.5	21.5	65	9.75	38.26	285.56	10.68	Ground	Stainless

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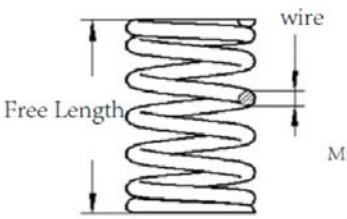

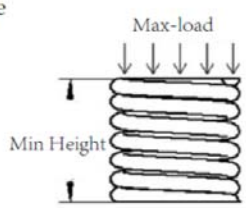

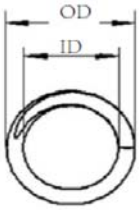

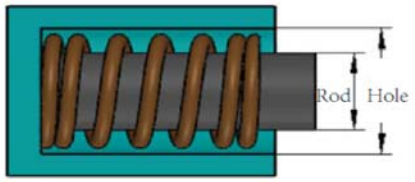

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×28.5×70×10.25	3.5	28.5	21.5	70	10.25	41.53	285.56	10.03	Ground	Stainless
CGS 3.5×28.5×75×11	3.5	28.5	21.5	75	11	43.95	285.56	9.2	Ground	Stainless
CGS 3.5×28.5×80×11.75	3.5	28.5	21.5	80	11.75	46.36	285.56	8.49	Ground	Stainless
CGS 3.5×28.5×85×12.25	3.5	28.5	21.5	85	12.25	49.63	285.56	8.07	Ground	Stainless
CGS 3.5×28.5×90×13	3.5	28.5	21.5	90	13	52.04	285.56	7.52	Ground	Stainless
CGS 3.5×28.5×95×13.75	3.5	28.5	21.5	95	13.75	54.46	285.56	7.04	Ground	Stainless
CGS 3.5×28.5×100×14.25	3.5	28.5	21.5	100	14.25	57.73	285.56	6.76	Ground	Stainless
CGS 3.5×28.5×105×15	3.5	28.5	21.5	105	15	60.14	285.56	6.37	Ground	Stainless
CGS 3.5×28.5×110×15.5	3.5	28.5	21.5	110	15.5	63.42	285.56	6.13	Ground	Stainless
CGS 3.5×28.5×115×16.25	3.5	28.5	21.5	115	16.25	65.83	285.56	5.81	Ground	Stainless
CGS 3.5×28.5×120×17	3.5	28.5	21.5	120	17	68.24	285.56	5.52	Ground	Stainless
CGS 3.5×28.5×125×17.5	3.5	28.5	21.5	125	17.5	71.52	285.56	5.34	Ground	Stainless
CGS 3.5×28.5×130×18.25	3.5	28.5	21.5	130	18.25	73.93	285.56	5.09	Ground	Stainless
CGS 3.5×28.5×135×19	3.5	28.5	21.5	135	19	76.34	285.56	4.87	Ground	Stainless
CGM 4×28.5×30×5	4	28.5	20.5	30	5	20.85	526.19	57.5	Ground	Carbon
CGM 4×28.5×35×5.75	4	28.5	20.5	35	5.75	23.56	526.19	46	Ground	Carbon
CGM 4×28.5×40×6.25	4	28.5	20.5	40	6.25	27.04	526.19	40.59	Ground	Carbon
CGM 4×28.5×45×7	4	28.5	20.5	45	7	29.75	526.19	34.5	Ground	Carbon
CGM 4×28.5×50×7.5	4	28.5	20.5	50	7.5	33.22	526.19	31.36	Ground	Carbon
CGM 4×28.5×55×8.25	4	28.5	20.5	55	8.25	35.94	526.19	27.6	Ground	Carbon
CGM 4×28.5×60×9	4	28.5	20.5	60	9	38.65	526.19	24.64	Ground	Carbon
CGM 4×28.5×65×9.5	4	28.5	20.5	65	9.5	42.12	526.19	23	Ground	Carbon
CGM 4×28.5×70×10.25	4	28.5	20.5	70	10.25	44.84	526.19	20.91	Ground	Carbon
CGM 4×28.5×75×10.75	4	28.5	20.5	75	10.75	48.31	526.19	19.71	Ground	Carbon
CGM 4×28.5×80×11.5	4	28.5	20.5	80	11.5	51.02	526.19	18.16	Ground	Carbon
CGM 4×28.5×85×12.25	4	28.5	20.5	85	12.25	53.73	526.19	16.83	Ground	Carbon
CGM 4×28.5×90×12.75	4	28.5	20.5	90	12.75	57.21	526.19	16.05	Ground	Carbon
CGM 4×28.5×95×13.5	4	28.5	20.5	95	13.5	59.92	526.19	15	Ground	Carbon
CGM 4×28.5×100×14.25	4	28.5	20.5	100	14.25	62.63	526.19	14.08	Ground	Carbon
CGM 4×28.5×105×14.75	4	28.5	20.5	105	14.75	66.11	526.19	13.53	Ground	Carbon
CGM 4×28.5×110×15.5	4	28.5	20.5	110	15.5	68.82	526.19	12.78	Ground	Carbon
CGM 4×28.5×115×16	4	28.5	20.5	115	16	72.3	526.19	12.32	Ground	Carbon
CGM 4×28.5×120×16.75	4	28.5	20.5	120	16.75	75.01	526.19	11.7	Ground	Carbon

OD:Outer Diameter, <Hole
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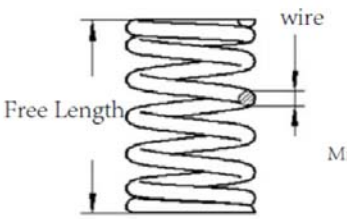

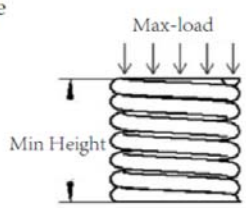

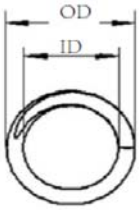

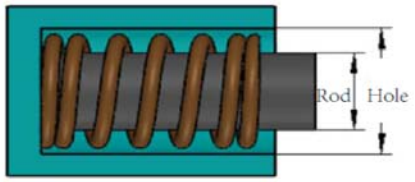

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 4×28.5×125×17.5	4	28.5	20.5	125	17.5	77.72	526.19	11.13	Ground	Carbon
CGM 4×28.5×130×18	4	28.5	20.5	130	18	81.2	526.19	10.78	Ground	Carbon
CGM 4×28.5×135×18.75	4	28.5	20.5	135	18.75	83.91	526.19	10.3	Ground	Carbon
CGS 4×28.5×30×5	4	28.5	20.5	30	5	21.51	424.35	50	Ground	Stainless
CGS 4×28.5×35×5.75	4	28.5	20.5	35	5.75	24.39	424.35	40	Ground	Stainless
CGS 4×28.5×40×6.5	4	28.5	20.5	40	6.5	27.27	424.35	33.33	Ground	Stainless
CGS 4×28.5×45×7.25	4	28.5	20.5	45	7.25	30.15	424.35	28.57	Ground	Stainless
CGS 4×28.5×50×7.75	4	28.5	20.5	50	7.75	33.73	424.35	26.09	Ground	Stainless
CGS 4×28.5×55×8.5	4	28.5	20.5	55	8.5	36.61	424.35	23.08	Ground	Stainless
CGS 4×28.5×60×9.25	4	28.5	20.5	60	9.25	39.49	424.35	20.69	Ground	Stainless
CGS 4×28.5×65×9.75	4	28.5	20.5	65	9.75	43.08	424.35	19.36	Ground	Stainless
CGS 4×28.5×70×10.5	4	28.5	20.5	70	10.5	45.95	424.35	17.65	Ground	Stainless
CGS 4×28.5×75×11.25	4	28.5	20.5	75	11.25	48.83	424.35	16.22	Ground	Stainless
CGS 4×28.5×80×11.75	4	28.5	20.5	80	11.75	52.42	424.35	15.39	Ground	Stainless
CGS 4×28.5×85×12.5	4	28.5	20.5	85	12.5	55.3	424.35	14.29	Ground	Stainless
CGS 4×28.5×90×13.25	4	28.5	20.5	90	13.25	58.17	424.35	13.33	Ground	Stainless
CGS 4×28.5×95×14	4	28.5	20.5	95	14	61.05	424.35	12.5	Ground	Stainless
CGS 4×28.5×100×14.5	4	28.5	20.5	100	14.5	64.64	424.35	12	Ground	Stainless
CGS 4×28.5×105×15.25	4	28.5	20.5	105	15.25	67.52	424.35	11.32	Ground	Stainless
CGS 4×28.5×110×16	4	28.5	20.5	110	16	70.4	424.35	10.71	Ground	Stainless
CGS 4×28.5×115×16.5	4	28.5	20.5	115	16.5	73.98	424.35	10.35	Ground	Stainless
CGS 4×28.5×120×17.25	4	28.5	20.5	120	17.25	76.86	424.35	9.84	Ground	Stainless
CGS 4×28.5×125×18	4	28.5	20.5	125	18	79.74	424.35	9.38	Ground	Stainless
CGS 4×28.5×130×18.5	4	28.5	20.5	130	18.5	83.32	424.35	9.09	Ground	Stainless
CNM 2×29×30×4.25	2	29	25	30	4.25	11.58	68.83	3.74	NO-Ground	Carbon
CNM 2×29×35×4.5	2	29	25	35	4.5	14.53	68.83	3.36	NO-Ground	Carbon
CNM 2×29×40×5	2	29	25	40	5	15.43	68.83	2.8	NO-Ground	Carbon
CNM 2×29×45×5.5	2	29	25	45	5.5	16.34	68.83	2.4	NO-Ground	Carbon
CNM 2×29×50×5.75	2	29	25	50	5.75	19.29	68.83	2.24	NO-Ground	Carbon
CNM 2×29×55×6.25	2	29	25	55	6.25	20.2	68.83	1.98	NO-Ground	Carbon
CNM 2×29×60×6.75	2	29	25	60	6.75	21.1	68.83	1.77	NO-Ground	Carbon
CNM 2×29×65×7	2	29	25	65	7	24.06	68.83	1.68	NO-Ground	Carbon
CNM 2×29×70×7.5	2	29	25	70	7.5	24.96	68.83	1.53	NO-Ground	Carbon

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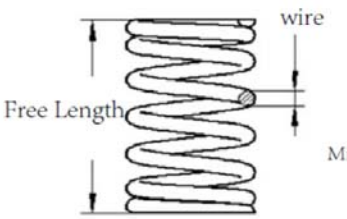
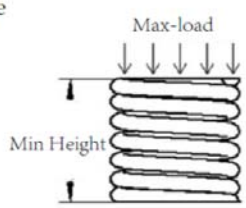
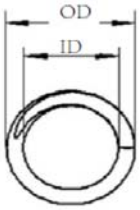
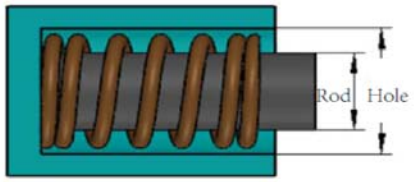
Min Height - Max Load



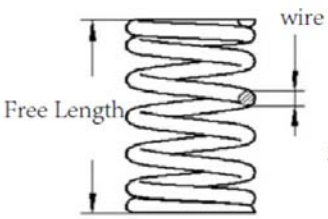


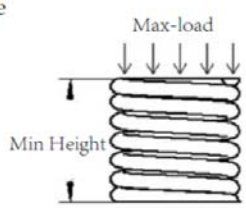


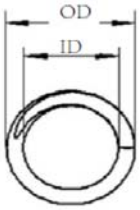


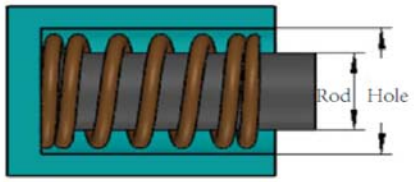
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2×29×75×8	2	29	25	75	8	25.87	68.83	1.4	NO-Ground	Carbon
CNM 2×29×80×8.5	2	29	25	80	8.5	26.78	68.83	1.29	NO-Ground	Carbon
CNM 2×29×85×8.75	2	29	25	85	8.75	29.73	68.83	1.25	NO-Ground	Carbon
CNM 2×29×90×9.25	2	29	25	90	9.25	30.63	68.83	1.16	NO-Ground	Carbon
CNM 2×29×95×9.75	2	29	25	95	9.75	31.54	68.83	1.08	NO-Ground	Carbon
CNM 2×29×100×10	2	29	25	100	10	34.49	68.83	1.05	NO-Ground	Carbon
CNM 2×29×105×10.5	2	29	25	105	10.5	35.4	68.83	0.99	NO-Ground	Carbon
CNM 2×29×110×11	2	29	25	110	11	36.31	68.83	0.93	NO-Ground	Carbon
CNM 2×29×115×11.25	2	29	25	115	11.25	39.25	68.83	0.91	NO-Ground	Carbon
CNM 2×29×120×11.75	2	29	25	120	11.75	40.16	68.83	0.86	NO-Ground	Carbon
CNM 2×29×125×12.25	2	29	25	125	12.25	41.07	68.83	0.82	NO-Ground	Carbon
CNM 2×29×130×12.5	2	29	25	130	12.5	44.02	68.83	0.8	NO-Ground	Carbon
CNM 2×29×135×13	2	29	25	135	13	44.93	68.83	0.76	NO-Ground	Carbon
CNM 2×29×140×13.5	2	29	25	140	13.5	45.83	68.83	0.73	NO-Ground	Carbon
CNM 2×29×145×14	2	29	25	145	14	46.74	68.83	0.7	NO-Ground	Carbon
CNM 2×29×150×14.25	2	29	25	150	14.25	49.69	68.83	0.69	NO-Ground	Carbon
CNM 2×29×155×14.75	2	29	25	155	14.75	50.6	68.83	0.66	NO-Ground	Carbon
CNM 2×29×160×15.25	2	29	25	160	15.25	51.5	68.83	0.63	NO-Ground	Carbon
CNM 2×29×165×15.5	2	29	25	165	15.5	54.45	68.83	0.62	NO-Ground	Carbon
CNM 2×29×170×16	2	29	25	170	16	55.36	68.83	0.6	NO-Ground	Carbon
CNM 2×29×175×16.5	2	29	25	175	16.5	56.27	68.83	0.58	NO-Ground	Carbon
CNS 2×29×30×4	2	29	25	30	4	13.03	59.44	3.5	NO-Ground	Stainless
CNS 2×29×35×4.5	2	29	25	35	4.5	13.79	59.44	2.8	NO-Ground	Stainless
CNS 2×29×40×5	2	29	25	40	5	14.54	59.44	2.33	NO-Ground	Stainless
CNS 2×29×45×5.25	2	29	25	45	5.25	17.42	59.44	2.16	NO-Ground	Stainless
CNS 2×29×50×5.75	2	29	25	50	5.75	18.18	59.44	1.87	NO-Ground	Stainless
CNS 2×29×55×6.25	2	29	25	55	6.25	18.94	59.44	1.65	NO-Ground	Stainless
CNS 2×29×60×6.5	2	29	25	60	6.5	21.81	59.44	1.56	NO-Ground	Stainless
CNS 2×29×65×7	2	29	25	65	7	22.57	59.44	1.4	NO-Ground	Stainless
CNS 2×29×70×7.5	2	29	25	70	7.5	23.33	59.44	1.27	NO-Ground	Stainless
CNS 2×29×75×7.75	2	29	25	75	7.75	26.21	59.44	1.22	NO-Ground	Stainless
CNS 2×29×80×8.25	2	29	25	80	8.25	26.97	59.44	1.12	NO-Ground	Stainless
CNS 2×29×85×8.5	2	29	25	85	8.5	29.85	59.44	1.08	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



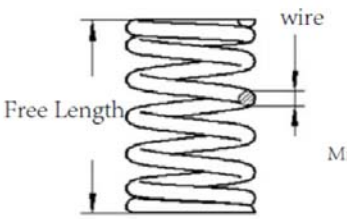


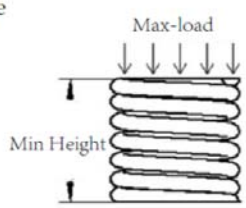


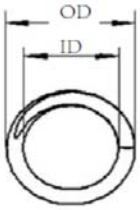


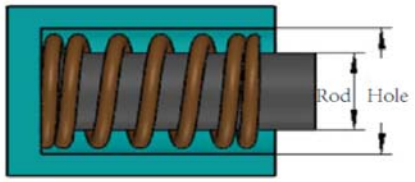
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2×29×90×9	2	29	25	90	9	30.6	59.44	1	NO-Ground	Stainless
CNS 2×29×95×9.5	2	29	25	95	9.5	31.36	59.44	0.93	NO-Ground	Stainless
CNS 2×29×100×9.75	2	29	25	100	9.75	34.23	59.44	0.9	NO-Ground	Stainless
CNS 2×29×105×10.25	2	29	25	105	10.25	35	59.44	0.85	NO-Ground	Stainless
CNS 2×29×110×10.75	2	29	25	110	10.75	35.75	59.44	0.8	NO-Ground	Stainless
CNS 2×29×115×11	2	29	25	115	11	38.63	59.44	0.78	NO-Ground	Stainless
CNS 2×29×120×11.5	2	29	25	120	11.5	39.38	59.44	0.74	NO-Ground	Stainless
CNS 2×29×125×12	2	29	25	125	12	40.15	59.44	0.7	NO-Ground	Stainless
CNS 2×29×130×12.25	2	29	25	130	12.25	43.02	59.44	0.68	NO-Ground	Stainless
CNS 2×29×135×12.75	2	29	25	135	12.75	43.78	59.44	0.65	NO-Ground	Stainless
CNS 2×29×140×13	2	29	25	140	13	46.66	59.44	0.64	NO-Ground	Stainless
CNS 2×29×145×13.5	2	29	25	145	13.5	47.41	59.44	0.61	NO-Ground	Stainless
CNS 2×29×150×14	2	29	25	150	14	48.17	59.44	0.58	NO-Ground	Stainless
CNS 2×29×155×14.25	2	29	25	155	14.25	51.05	59.44	0.57	NO-Ground	Stainless
CNS 2×29×160×14.75	2	29	25	160	14.75	51.81	59.44	0.55	NO-Ground	Stainless
CNS 2×29×165×15.25	2	29	25	165	15.25	52.57	59.44	0.53	NO-Ground	Stainless
CNS 2×29×170×15.5	2	29	25	170	15.5	55.45	59.44	0.52	NO-Ground	Stainless
CNS 2×29×175×16	2	29	25	175	16	56.19	59.44	0.5	NO-Ground	Stainless
CNM 2.1×29×30×4.25	2.1	29	24.8	30	4.25	12.71	79.41	4.59	NO-Ground	Carbon
CNM 2.1×29×35×4.75	2.1	29	24.8	35	4.75	13.86	79.41	3.76	NO-Ground	Carbon
CNM 2.1×29×40×5	2.1	29	24.8	40	5	16.94	79.41	3.44	NO-Ground	Carbon
CNM 2.1×29×45×5.5	2.1	29	24.8	45	5.5	18.1	79.41	2.95	NO-Ground	Carbon
CNM 2.1×29×50×6	2.1	29	24.8	50	6	19.26	79.41	2.58	NO-Ground	Carbon
CNM 2.1×29×55×6.5	2.1	29	24.8	55	6.5	20.41	79.41	2.3	NO-Ground	Carbon
CNM 2.1×29×60×6.75	2.1	29	24.8	60	6.75	23.49	79.41	2.18	NO-Ground	Carbon
CNM 2.1×29×65×7.25	2.1	29	24.8	65	7.25	24.65	79.41	1.97	NO-Ground	Carbon
CNM 2.1×29×70×7.75	2.1	29	24.8	70	7.75	25.8	79.41	1.8	NO-Ground	Carbon
CNM 2.1×29×75×8.25	2.1	29	24.8	75	8.25	26.96	79.41	1.65	NO-Ground	Carbon
CNM 2.1×29×80×8.75	2.1	29	24.8	80	8.75	28.12	79.41	1.53	NO-Ground	Carbon
CNM 2.1×29×85×9	2.1	29	24.8	85	9	31.2	79.41	1.48	NO-Ground	Carbon
CNM 2.1×29×90×9.5	2.1	29	24.8	90	9.5	32.35	79.41	1.38	NO-Ground	Carbon
CNM 2.1×29×95×10	2.1	29	24.8	95	10	33.51	79.41	1.29	NO-Ground	Carbon
CNM 2.1×29×100×10.5	2.1	29	24.8	100	10.5	34.67	79.41	1.22	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.1×29×105×10.75	2.1	29	24.8	105	10.75	37.74	79.41	1.18	NO-Ground	Carbon
CNM 2.1×29×110×11.25	2.1	29	24.8	110	11.25	38.9	79.41	1.12	NO-Ground	Carbon
CNM 2.1×29×115×11.75	2.1	29	24.8	115	11.75	40.06	79.41	1.06	NO-Ground	Carbon
CNM 2.1×29×120×12.25	2.1	29	24.8	120	12.25	41.22	79.41	1.01	NO-Ground	Carbon
CNM 2.1×29×125×12.5	2.1	29	24.8	125	12.5	44.3	79.41	0.98	NO-Ground	Carbon
CNM 2.1×29×130×13	2.1	29	24.8	130	13	45.45	79.41	0.94	NO-Ground	Carbon
CNM 2.1×29×135×13.5	2.1	29	24.8	135	13.5	46.61	79.41	0.9	NO-Ground	Carbon
CNM 2.1×29×140×14	2.1	29	24.8	140	14	47.77	79.41	0.86	NO-Ground	Carbon
CNM 2.1×29×145×14.25	2.1	29	24.8	145	14.25	50.85	79.41	0.84	NO-Ground	Carbon
CNM 2.1×29×150×14.75	2.1	29	24.8	150	14.75	52	79.41	0.81	NO-Ground	Carbon
CNM 2.1×29×155×15.25	2.1	29	24.8	155	15.25	53.15	79.41	0.78	NO-Ground	Carbon
CNM 2.1×29×160×15.75	2.1	29	24.8	160	15.75	54.32	79.41	0.75	NO-Ground	Carbon
CNM 2.1×29×165×16.25	2.1	29	24.8	165	16.25	55.47	79.41	0.73	NO-Ground	Carbon
CNM 2.1×29×170×16.5	2.1	29	24.8	170	16.5	58.55	79.41	0.71	NO-Ground	Carbon
CNM 2.1×29×175×17	2.1	29	24.8	175	17	59.71	79.41	0.69	NO-Ground	Carbon
CNS 2.1×29×30×4.25	2.1	29	24.8	30	4.25	12.1	68.51	3.83	NO-Ground	Stainless
CNS 2.1×29×35×4.5	2.1	29	24.8	35	4.5	15.11	68.51	3.44	NO-Ground	Stainless
CNS 2.1×29×40×5	2.1	29	24.8	40	5	16.13	68.51	2.87	NO-Ground	Stainless
CNS 2.1×29×45×5.5	2.1	29	24.8	45	5.5	17.15	68.51	2.46	NO-Ground	Stainless
CNS 2.1×29×50×6	2.1	29	24.8	50	6	18.17	68.51	2.15	NO-Ground	Stainless
CNS 2.1×29×55×6.25	2.1	29	24.8	55	6.25	21.18	68.51	2.03	NO-Ground	Stainless
CNS 2.1×29×60×6.75	2.1	29	24.8	60	6.75	22.2	68.51	1.81	NO-Ground	Stainless
CNS 2.1×29×65×7.25	2.1	29	24.8	65	7.25	23.22	68.51	1.64	NO-Ground	Stainless
CNS 2.1×29×70×7.5	2.1	29	24.8	70	7.5	26.23	68.51	1.57	NO-Ground	Stainless
CNS 2.1×29×75×8	2.1	29	24.8	75	8	27.25	68.51	1.43	NO-Ground	Stainless
CNS 2.1×29×80×8.5	2.1	29	24.8	80	8.5	28.28	68.51	1.32	NO-Ground	Stainless
CNS 2.1×29×85×9	2.1	29	24.8	85	9	29.3	68.51	1.23	NO-Ground	Stainless
CNS 2.1×29×90×9.25	2.1	29	24.8	90	9.25	32.31	68.51	1.19	NO-Ground	Stainless
CNS 2.1×29×95×9.75	2.1	29	24.8	95	9.75	33.33	68.51	1.11	NO-Ground	Stainless
CNS 2.1×29×100×10.25	2.1	29	24.8	100	10.25	34.35	68.51	1.04	NO-Ground	Stainless
CNS 2.1×29×105×10.5	2.1	29	24.8	105	10.5	37.36	68.51	1.01	NO-Ground	Stainless
CNS 2.1×29×110×11	2.1	29	24.8	110	11	38.38	68.51	0.96	NO-Ground	Stainless
CNS 2.1×29×115×11.5	2.1	29	24.8	115	11.5	39.41	68.51	0.91	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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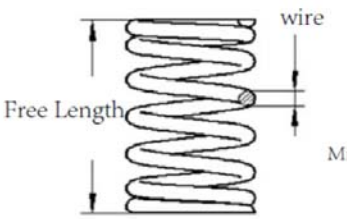
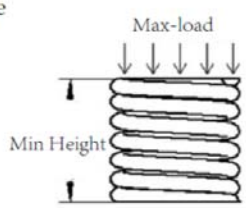
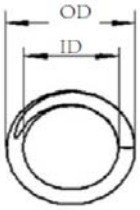
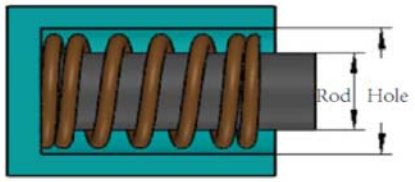
Min Height - Max Load



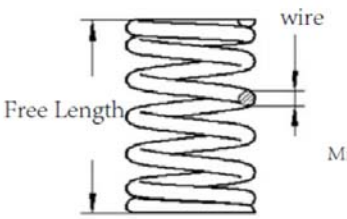


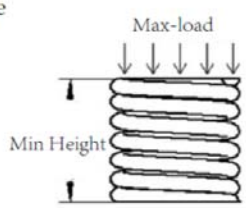


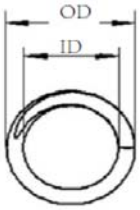


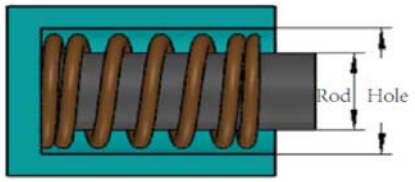
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.1×29×120×12	2.1	29	24.8	120	12	40.43	68.51	0.86	NO-Ground	Stainless
CNS 2.1×29×125×12.25	2.1	29	24.8	125	12.25	43.44	68.51	0.84	NO-Ground	Stainless
CNS 2.1×29×130×12.75	2.1	29	24.8	130	12.75	44.46	68.51	0.8	NO-Ground	Stainless
CNS 2.1×29×135×13.25	2.1	29	24.8	135	13.25	45.48	68.51	0.77	NO-Ground	Stainless
CNS 2.1×29×140×13.5	2.1	29	24.8	140	13.5	48.49	68.51	0.75	NO-Ground	Stainless
CNS 2.1×29×145×14	2.1	29	24.8	145	14	49.52	68.51	0.72	NO-Ground	Stainless
CNS 2.1×29×150×14.5	2.1	29	24.8	150	14.5	50.54	68.51	0.69	NO-Ground	Stainless
CNS 2.1×29×155×15	2.1	29	24.8	155	15	51.56	68.51	0.66	NO-Ground	Stainless
CNS 2.1×29×160×15.25	2.1	29	24.8	160	15.25	54.57	68.51	0.65	NO-Ground	Stainless
CNS 2.1×29×165×15.75	2.1	29	24.8	165	15.75	55.59	68.51	0.63	NO-Ground	Stainless
CNS 2.1×29×170×16.25	2.1	29	24.8	170	16.25	56.61	68.51	0.6	NO-Ground	Stainless
CNS 2.1×29×175×16.5	2.1	29	24.8	175	16.5	59.62	68.51	0.59	NO-Ground	Stainless
CNM 2.2×29×30×4.25	2.2	29	24.6	30	4.25	13.79	90.68	5.59	NO-Ground	Carbon
CNM 2.2×29×35×4.75	2.2	29	24.6	35	4.75	15.18	90.68	4.58	NO-Ground	Carbon
CNM 2.2×29×40×5.25	2.2	29	24.6	40	5.25	16.58	90.68	3.87	NO-Ground	Carbon
CNM 2.2×29×45×5.75	2.2	29	24.6	45	5.75	17.98	90.68	3.36	NO-Ground	Carbon
CNM 2.2×29×50×6.25	2.2	29	24.6	50	6.25	19.38	90.68	2.96	NO-Ground	Carbon
CNM 2.2×29×55×6.5	2.2	29	24.6	55	6.5	22.57	90.68	2.8	NO-Ground	Carbon
CNM 2.2×29×60×7	2.2	29	24.6	60	7	23.97	90.68	2.52	NO-Ground	Carbon
CNM 2.2×29×65×7.5	2.2	29	24.6	65	7.5	25.37	90.68	2.29	NO-Ground	Carbon
CNM 2.2×29×70×8	2.2	29	24.6	70	8	26.77	90.68	2.1	NO-Ground	Carbon
CNM 2.2×29×75×8.5	2.2	29	24.6	75	8.5	28.16	90.68	1.94	NO-Ground	Carbon
CNM 2.2×29×80×9	2.2	29	24.6	80	9	29.56	90.68	1.8	NO-Ground	Carbon
CNM 2.2×29×85×9.25	2.2	29	24.6	85	9.25	32.76	90.68	1.74	NO-Ground	Carbon
CNM 2.2×29×90×9.75	2.2	29	24.6	90	9.75	34.16	90.68	1.62	NO-Ground	Carbon
CNM 2.2×29×95×10.25	2.2	29	24.6	95	10.25	35.55	90.68	1.53	NO-Ground	Carbon
CNM 2.2×29×100×10.75	2.2	29	24.6	100	10.75	36.95	90.68	1.44	NO-Ground	Carbon
CNM 2.2×29×105×11.25	2.2	29	24.6	105	11.25	38.35	90.68	1.36	NO-Ground	Carbon
CNM 2.2×29×110×11.75	2.2	29	24.6	110	11.75	39.74	90.68	1.29	NO-Ground	Carbon
CNM 2.2×29×115×12	2.2	29	24.6	115	12	42.94	90.68	1.26	NO-Ground	Carbon
CNM 2.2×29×120×12.5	2.2	29	24.6	120	12.5	44.34	90.68	1.2	NO-Ground	Carbon
CNM 2.2×29×125×13	2.2	29	24.6	125	13	45.73	90.68	1.14	NO-Ground	Carbon
CNM 2.2×29×130×13.5	2.2	29	24.6	130	13.5	47.13	90.68	1.09	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.2×29×135×14	2.2	29	24.6	135	14	48.53	90.68	1.05	NO-Ground	Carbon
CNM 2.2×29×140×14.5	2.2	29	24.6	140	14.5	49.92	90.68	1.01	NO-Ground	Carbon
CNM 2.2×29×145×15	2.2	29	24.6	145	15	51.32	90.68	0.97	NO-Ground	Carbon
CNM 2.2×29×150×15.25	2.2	29	24.6	150	15.25	54.53	90.68	0.95	NO-Ground	Carbon
CNM 2.2×29×155×15.75	2.2	29	24.6	155	15.75	55.92	90.68	0.92	NO-Ground	Carbon
CNM 2.2×29×160×16.25	2.2	29	24.6	160	16.25	57.32	90.68	0.88	NO-Ground	Carbon
CNM 2.2×29×165×16.75	2.2	29	24.6	165	16.75	58.72	90.68	0.85	NO-Ground	Carbon
CNM 2.2×29×170×17.25	2.2	29	24.6	170	17.25	60.11	90.68	0.83	NO-Ground	Carbon
CNM 2.2×29×175×17.75	2.2	29	24.6	175	17.75	61.51	90.68	0.8	NO-Ground	Carbon
CNS 2.2×29×30×4.25	2.2	29	24.6	30	4.25	13.17	78.42	4.66	NO-Ground	Stainless
CNS 2.2×29×35×4.75	2.2	29	24.6	35	4.75	14.44	78.42	3.81	NO-Ground	Stainless
CNS 2.2×29×40×5	2.2	29	24.6	40	5	17.57	78.42	3.5	NO-Ground	Stainless
CNS 2.2×29×45×5.5	2.2	29	24.6	45	5.5	18.83	78.42	3	NO-Ground	Stainless
CNS 2.2×29×50×6	2.2	29	24.6	50	6	20.09	78.42	2.62	NO-Ground	Stainless
CNS 2.2×29×55×6.5	2.2	29	24.6	55	6.5	21.35	78.42	2.33	NO-Ground	Stainless
CNS 2.2×29×60×7	2.2	29	24.6	60	7	22.61	78.42	2.1	NO-Ground	Stainless
CNS 2.2×29×65×7.25	2.2	29	24.6	65	7.25	25.74	78.42	2	NO-Ground	Stainless
CNS 2.2×29×70×7.75	2.2	29	24.6	70	7.75	27	78.42	1.82	NO-Ground	Stainless
CNS 2.2×29×75×8.25	2.2	29	24.6	75	8.25	28.26	78.42	1.68	NO-Ground	Stainless
CNS 2.2×29×80×8.75	2.2	29	24.6	80	8.75	29.52	78.42	1.55	NO-Ground	Stainless
CNS 2.2×29×85×9.25	2.2	29	24.6	85	9.25	30.79	78.42	1.45	NO-Ground	Stainless
CNS 2.2×29×90×9.5	2.2	29	24.6	90	9.5	33.92	78.42	1.4	NO-Ground	Stainless
CNS 2.2×29×95×10	2.2	29	24.6	95	10	35.18	78.42	1.31	NO-Ground	Stainless
CNS 2.2×29×100×10.5	2.2	29	24.6	100	10.5	36.44	78.42	1.23	NO-Ground	Stainless
CNS 2.2×29×105×11	2.2	29	24.6	105	11	37.7	78.42	1.17	NO-Ground	Stainless
CNS 2.2×29×110×11.5	2.2	29	24.6	110	11.5	38.96	78.42	1.1	NO-Ground	Stainless
CNS 2.2×29×115×11.75	2.2	29	24.6	115	11.75	42.09	78.42	1.08	NO-Ground	Stainless
CNS 2.2×29×120×12.25	2.2	29	24.6	120	12.25	43.35	78.42	1.02	NO-Ground	Stainless
CNS 2.2×29×125×12.75	2.2	29	24.6	125	12.75	44.61	78.42	0.98	NO-Ground	Stainless
CNS 2.2×29×130×13.25	2.2	29	24.6	130	13.25	45.88	78.42	0.93	NO-Ground	Stainless
CNS 2.2×29×135×13.5	2.2	29	24.6	135	13.5	49	78.42	0.91	NO-Ground	Stainless
CNS 2.2×29×140×14	2.2	29	24.6	140	14	50.26	78.42	0.87	NO-Ground	Stainless
CNS 2.2×29×145×14.5	2.2	29	24.6	145	14.5	51.53	78.42	0.84	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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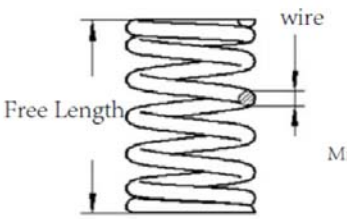
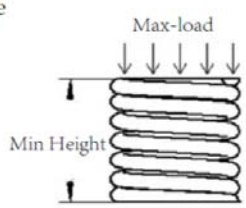
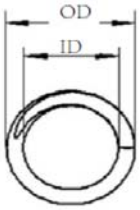
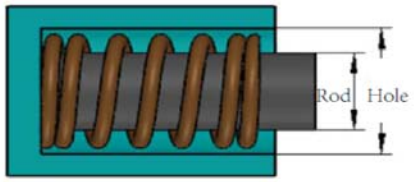
Min Height - Max Load



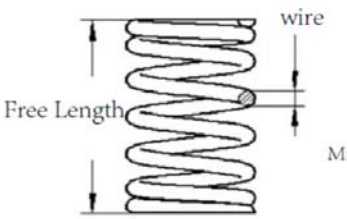


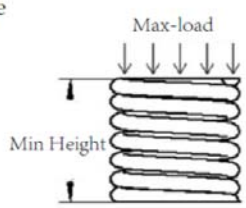


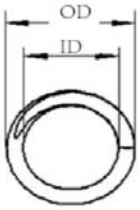


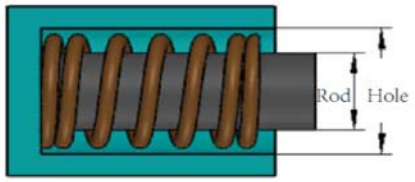
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.2×29×150×15	2.2	29	24.6	150	15	52.79	78.42	0.81	NO-Ground	Stainless
CNS 2.2×29×155×15.5	2.2	29	24.6	155	15.5	54.05	78.42	0.78	NO-Ground	Stainless
CNS 2.2×29×160×15.75	2.2	29	24.6	160	15.75	57.18	78.42	0.76	NO-Ground	Stainless
CNS 2.2×29×165×16.25	2.2	29	24.6	165	16.25	58.44	78.42	0.74	NO-Ground	Stainless
CNS 2.2×29×170×16.75	2.2	29	24.6	170	16.75	59.7	78.42	0.71	NO-Ground	Stainless
CNS 2.2×29×175×17.25	2.2	29	24.6	175	17.25	60.97	78.42	0.69	NO-Ground	Stainless
CNM 2.3×29×30×4.25	2.3	29	24.4	30	4.25	14.72	103.27	6.76	NO-Ground	Carbon
CNM 2.3×29×35×4.75	2.3	29	24.4	35	4.75	16.32	103.27	5.53	NO-Ground	Carbon
CNM 2.3×29×40×5.25	2.3	29	24.4	40	5.25	17.92	103.27	4.68	NO-Ground	Carbon
CNM 2.3×29×45×5.75	2.3	29	24.4	45	5.75	19.53	103.27	4.05	NO-Ground	Carbon
CNM 2.3×29×50×6.25	2.3	29	24.4	50	6.25	21.13	103.27	3.58	NO-Ground	Carbon
CNM 2.3×29×55×6.75	2.3	29	24.4	55	6.75	22.73	103.27	3.2	NO-Ground	Carbon
CNM 2.3×29×60×7.25	2.3	29	24.4	60	7.25	24.34	103.27	2.9	NO-Ground	Carbon
CNM 2.3×29×65×7.75	2.3	29	24.4	65	7.75	25.94	103.27	2.64	NO-Ground	Carbon
CNM 2.3×29×70×8.25	2.3	29	24.4	70	8.25	27.54	103.27	2.43	NO-Ground	Carbon
CNM 2.3×29×75×8.75	2.3	29	24.4	75	8.75	29.15	103.27	2.25	NO-Ground	Carbon
CNM 2.3×29×80×9	2.3	29	24.4	80	9	32.45	103.27	2.17	NO-Ground	Carbon
CNM 2.3×29×85×9.5	2.3	29	24.4	85	9.5	34.05	103.27	2.03	NO-Ground	Carbon
CNM 2.3×29×90×10	2.3	29	24.4	90	10	35.66	103.27	1.9	NO-Ground	Carbon
CNM 2.3×29×95×10.5	2.3	29	24.4	95	10.5	37.26	103.27	1.79	NO-Ground	Carbon
CNM 2.3×29×100×11	2.3	29	24.4	100	11	38.86	103.27	1.69	NO-Ground	Carbon
CNM 2.3×29×105×11.5	2.3	29	24.4	105	11.5	40.47	103.27	1.6	NO-Ground	Carbon
CNM 2.3×29×110×12	2.3	29	24.4	110	12	42.07	103.27	1.52	NO-Ground	Carbon
CNM 2.3×29×115×12.5	2.3	29	24.4	115	12.5	43.68	103.27	1.45	NO-Ground	Carbon
CNM 2.3×29×120×13	2.3	29	24.4	120	13	45.28	103.27	1.38	NO-Ground	Carbon
CNM 2.3×29×125×13.5	2.3	29	24.4	125	13.5	46.88	103.27	1.32	NO-Ground	Carbon
CNM 2.3×29×130×14	2.3	29	24.4	130	14	48.49	103.27	1.27	NO-Ground	Carbon
CNM 2.3×29×135×14.5	2.3	29	24.4	135	14.5	50.09	103.27	1.22	NO-Ground	Carbon
CNM 2.3×29×140×14.75	2.3	29	24.4	140	14.75	53.39	103.27	1.19	NO-Ground	Carbon
CNM 2.3×29×145×15.25	2.3	29	24.4	145	15.25	55	103.27	1.15	NO-Ground	Carbon
CNM 2.3×29×150×15.75	2.3	29	24.4	150	15.75	56.6	103.27	1.11	NO-Ground	Carbon
CNM 2.3×29×155×16.25	2.3	29	24.4	155	16.25	58.21	103.27	1.07	NO-Ground	Carbon
CNM 2.3×29×160×16.75	2.3	29	24.4	160	16.75	59.81	103.27	1.03	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.3×29×165×17.25	2.3	29	24.4	165	17.25	61.41	103.27	1	NO-Ground	Carbon
CNM 2.3×29×170×17.75	2.3	29	24.4	170	17.75	63.02	103.27	0.97	NO-Ground	Carbon
CNM 2.3×29×175×18.25	2.3	29	24.4	175	18.25	64.62	103.27	0.94	NO-Ground	Carbon
CNS 2.3×29×30×4.25	2.3	29	24.4	30	4.25	14.16	89.2	5.63	NO-Ground	Stainless
CNS 2.3×29×35×4.75	2.3	29	24.4	35	4.75	15.64	89.2	4.61	NO-Ground	Stainless
CNS 2.3×29×40×5.25	2.3	29	24.4	40	5.25	17.12	89.2	3.9	NO-Ground	Stainless
CNS 2.3×29×45×5.75	2.3	29	24.4	45	5.75	18.6	89.2	3.38	NO-Ground	Stainless
CNS 2.3×29×50×6.25	2.3	29	24.4	50	6.25	20.08	89.2	2.98	NO-Ground	Stainless
CNS 2.3×29×55×6.5	2.3	29	24.4	55	6.5	23.32	89.2	2.82	NO-Ground	Stainless
CNS 2.3×29×60×7	2.3	29	24.4	60	7	24.8	89.2	2.53	NO-Ground	Stainless
CNS 2.3×29×65×7.5	2.3	29	24.4	65	7.5	26.27	89.2	2.3	NO-Ground	Stainless
CNS 2.3×29×70×8	2.3	29	24.4	70	8	27.76	89.2	2.11	NO-Ground	Stainless
CNS 2.3×29×75×8.5	2.3	29	24.4	75	8.5	29.24	89.2	1.95	NO-Ground	Stainless
CNS 2.3×29×80×9	2.3	29	24.4	80	9	30.71	89.2	1.81	NO-Ground	Stainless
CNS 2.3×29×85×9.5	2.3	29	24.4	85	9.5	32.19	89.2	1.69	NO-Ground	Stainless
CNS 2.3×29×90×9.75	2.3	29	24.4	90	9.75	35.43	89.2	1.63	NO-Ground	Stainless
CNS 2.3×29×95×10.25	2.3	29	24.4	95	10.25	36.91	89.2	1.54	NO-Ground	Stainless
CNS 2.3×29×100×10.75	2.3	29	24.4	100	10.75	38.39	89.2	1.45	NO-Ground	Stainless
CNS 2.3×29×105×11.25	2.3	29	24.4	105	11.25	39.87	89.2	1.37	NO-Ground	Stainless
CNS 2.3×29×110×11.75	2.3	29	24.4	110	11.75	41.35	89.2	1.3	NO-Ground	Stainless
CNS 2.3×29×115×12.25	2.3	29	24.4	115	12.25	42.83	89.2	1.24	NO-Ground	Stainless
CNS 2.3×29×120×12.75	2.3	29	24.4	120	12.75	44.31	89.2	1.18	NO-Ground	Stainless
CNS 2.3×29×125×13	2.3	29	24.4	125	13	47.55	89.2	1.15	NO-Ground	Stainless
CNS 2.3×29×130×13.5	2.3	29	24.4	130	13.5	49.03	89.2	1.1	NO-Ground	Stainless
CNS 2.3×29×135×14	2.3	29	24.4	135	14	50.51	89.2	1.06	NO-Ground	Stainless
CNS 2.3×29×140×14.5	2.3	29	24.4	140	14.5	51.99	89.2	1.01	NO-Ground	Stainless
CNS 2.3×29×145×15	2.3	29	24.4	145	15	53.47	89.2	0.97	NO-Ground	Stainless
CNS 2.3×29×150×15.5	2.3	29	24.4	150	15.5	54.94	89.2	0.94	NO-Ground	Stainless
CNS 2.3×29×155×16	2.3	29	24.4	155	16	56.43	89.2	0.9	NO-Ground	Stainless
CNS 2.3×29×160×16.25	2.3	29	24.4	160	16.25	59.66	89.2	0.89	NO-Ground	Stainless
CNS 2.3×29×165×16.75	2.3	29	24.4	165	16.75	61.15	89.2	0.86	NO-Ground	Stainless
CNS 2.3×29×170×17.25	2.3	29	24.4	170	17.25	62.62	89.2	0.83	NO-Ground	Stainless
CNS 2.3×29×175×17.75	2.3	29	24.4	175	17.75	64.11	89.2	0.8	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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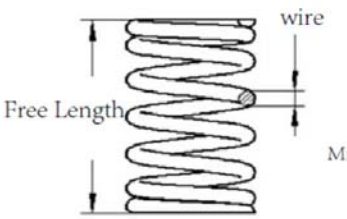
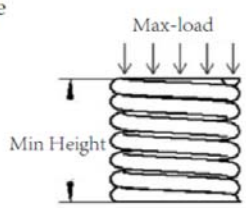
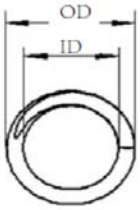
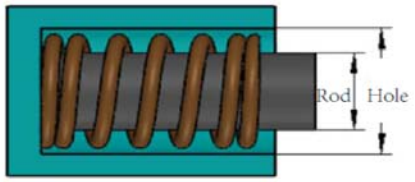


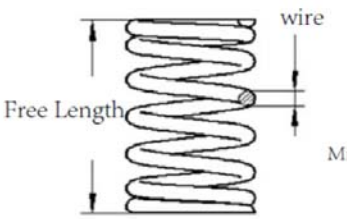


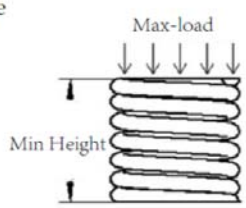


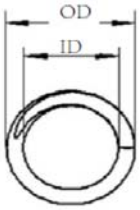


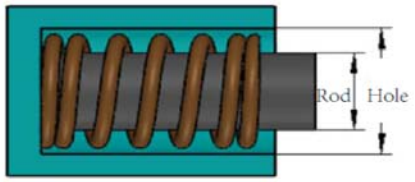
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.4×29×30×4.5	2.4	29	24.2	30	4.5	13.96	116.93	7.29	NO-Ground	Carbon
CNM 2.4×29×35×5	2.4	29	24.2	35	5	15.76	116.93	6.08	NO-Ground	Carbon
CNM 2.4×29×40×5.25	2.4	29	24.2	40	5.25	19.15	116.93	5.61	NO-Ground	Carbon
CNM 2.4×29×45×5.75	2.4	29	24.2	45	5.75	20.94	116.93	4.86	NO-Ground	Carbon
CNM 2.4×29×50×6.25	2.4	29	24.2	50	6.25	22.74	116.93	4.29	NO-Ground	Carbon
CNM 2.4×29×55×6.75	2.4	29	24.2	55	6.75	24.53	116.93	3.84	NO-Ground	Carbon
CNM 2.4×29×60×7.25	2.4	29	24.2	60	7.25	26.32	116.93	3.47	NO-Ground	Carbon
CNM 2.4×29×65×7.75	2.4	29	24.2	65	7.75	28.11	116.93	3.17	NO-Ground	Carbon
CNM 2.4×29×70×8.25	2.4	29	24.2	70	8.25	29.91	116.93	2.92	NO-Ground	Carbon
CNM 2.4×29×75×8.75	2.4	29	24.2	75	8.75	31.7	116.93	2.7	NO-Ground	Carbon
CNM 2.4×29×80×9.25	2.4	29	24.2	80	9.25	33.49	116.93	2.51	NO-Ground	Carbon
CNM 2.4×29×85×9.75	2.4	29	24.2	85	9.75	35.28	116.93	2.35	NO-Ground	Carbon
CNM 2.4×29×90×10.25	2.4	29	24.2	90	10.25	37.08	116.93	2.21	NO-Ground	Carbon
CNM 2.4×29×95×10.75	2.4	29	24.2	95	10.75	38.87	116.93	2.08	NO-Ground	Carbon
CNM 2.4×29×100×11.25	2.4	29	24.2	100	11.25	40.66	116.93	1.97	NO-Ground	Carbon
CNM 2.4×29×105×11.75	2.4	29	24.2	105	11.75	42.46	116.93	1.87	NO-Ground	Carbon
CNM 2.4×29×110×12.25	2.4	29	24.2	110	12.25	44.25	116.93	1.78	NO-Ground	Carbon
CNM 2.4×29×115×12.75	2.4	29	24.2	115	12.75	46.04	116.93	1.7	NO-Ground	Carbon
CNM 2.4×29×120×13.25	2.4	29	24.2	120	13.25	47.83	116.93	1.62	NO-Ground	Carbon
CNM 2.4×29×125×13.75	2.4	29	24.2	125	13.75	49.62	116.93	1.55	NO-Ground	Carbon
CNM 2.4×29×130×14.25	2.4	29	24.2	130	14.25	51.42	116.93	1.49	NO-Ground	Carbon
CNM 2.4×29×135×14.75	2.4	29	24.2	135	14.75	53.21	116.93	1.43	NO-Ground	Carbon
CNM 2.4×29×140×15.25	2.4	29	24.2	140	15.25	55	116.93	1.38	NO-Ground	Carbon
CNM 2.4×29×145×15.75	2.4	29	24.2	145	15.75	56.8	116.93	1.33	NO-Ground	Carbon
CNM 2.4×29×150×16.25	2.4	29	24.2	150	16.25	58.59	116.93	1.28	NO-Ground	Carbon
CNM 2.4×29×155×16.75	2.4	29	24.2	155	16.75	60.38	116.93	1.24	NO-Ground	Carbon
CNM 2.4×29×160×17.25	2.4	29	24.2	160	17.25	62.18	116.93	1.2	NO-Ground	Carbon
CNM 2.4×29×165×17.75	2.4	29	24.2	165	17.75	63.96	116.93	1.16	NO-Ground	Carbon
CNM 2.4×29×170×18.25	2.4	29	24.2	170	18.25	65.76	116.93	1.12	NO-Ground	Carbon
CNM 2.4×29×175×18.75	2.4	29	24.2	175	18.75	67.56	116.93	1.09	NO-Ground	Carbon
CNS 2.4×29×30×4.25	2.4	29	24.2	30	4.25	15.06	100.89	6.75	NO-Ground	Stainless
CNS 2.4×29×35×4.75	2.4	29	24.2	35	4.75	16.74	100.89	5.52	NO-Ground	Stainless
CNS 2.4×29×40×5.25	2.4	29	24.2	40	5.25	18.41	100.89	4.67	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.4×29×45×5.75	2.4	29	24.2	45	5.75	20.09	100.89	4.05	NO-Ground	Stainless
CNS 2.4×29×50×6.25	2.4	29	24.2	50	6.25	21.77	100.89	3.57	NO-Ground	Stainless
CNS 2.4×29×55×6.75	2.4	29	24.2	55	6.75	23.45	100.89	3.2	NO-Ground	Stainless
CNS 2.4×29×60×7.25	2.4	29	24.2	60	7.25	25.13	100.89	2.89	NO-Ground	Stainless
CNS 2.4×29×65×7.75	2.4	29	24.2	65	7.75	26.81	100.89	2.64	NO-Ground	Stainless
CNS 2.4×29×70×8.25	2.4	29	24.2	70	8.25	28.49	100.89	2.43	NO-Ground	Stainless
CNS 2.4×29×75×8.75	2.4	29	24.2	75	8.75	30.17	100.89	2.25	NO-Ground	Stainless
CNS 2.4×29×80×9.25	2.4	29	24.2	80	9.25	31.85	100.89	2.1	NO-Ground	Stainless
CNS 2.4×29×85×9.75	2.4	29	24.2	85	9.75	33.53	100.89	1.96	NO-Ground	Stainless
CNS 2.4×29×90×10	2.4	29	24.2	90	10	36.87	100.89	1.9	NO-Ground	Stainless
CNS 2.4×29×95×10.5	2.4	29	24.2	95	10.5	38.55	100.89	1.79	NO-Ground	Stainless
CNS 2.4×29×100×11	2.4	29	24.2	100	11	40.22	100.89	1.69	NO-Ground	Stainless
CNS 2.4×29×105×11.5	2.4	29	24.2	105	11.5	41.9	100.89	1.6	NO-Ground	Stainless
CNS 2.4×29×110×12	2.4	29	24.2	110	12	43.58	100.89	1.52	NO-Ground	Stainless
CNS 2.4×29×115×12.5	2.4	29	24.2	115	12.5	45.26	100.89	1.45	NO-Ground	Stainless
CNS 2.4×29×120×13	2.4	29	24.2	120	13	46.94	100.89	1.38	NO-Ground	Stainless
CNS 2.4×29×125×13.5	2.4	29	24.2	125	13.5	48.62	100.89	1.32	NO-Ground	Stainless
CNS 2.4×29×130×14	2.4	29	24.2	130	14	50.3	100.89	1.27	NO-Ground	Stainless
CNS 2.4×29×135×14.5	2.4	29	24.2	135	14.5	51.98	100.89	1.22	NO-Ground	Stainless
CNS 2.4×29×140×15	2.4	29	24.2	140	15	53.66	100.89	1.17	NO-Ground	Stainless
CNS 2.4×29×145×15.5	2.4	29	24.2	145	15.5	55.34	100.89	1.13	NO-Ground	Stainless
CNS 2.4×29×150×16	2.4	29	24.2	150	16	57.01	100.89	1.09	NO-Ground	Stainless
CNS 2.4×29×155×16.5	2.4	29	24.2	155	16.5	58.69	100.89	1.05	NO-Ground	Stainless
CNS 2.4×29×160×16.75	2.4	29	24.2	160	16.75	62.03	100.89	1.03	NO-Ground	Stainless
CNS 2.4×29×165×17.25	2.4	29	24.2	165	17.25	63.71	100.89	1	NO-Ground	Stainless
CNS 2.4×29×170×17.75	2.4	29	24.2	170	17.75	65.4	100.89	0.96	NO-Ground	Stainless
CNS 2.4×29×175×18.25	2.4	29	24.2	175	18.25	67.07	100.89	0.93	NO-Ground	Stainless
CNM 2.5×29×30×4.5	2.5	29	24	30	4.5	14.83	131.7	8.68	NO-Ground	Carbon
CNM 2.5×29×35×5	2.5	29	24	35	5	16.8	131.7	7.24	NO-Ground	Carbon
CNM 2.5×29×40×5.5	2.5	29	24	40	5.5	18.76	131.7	6.2	NO-Ground	Carbon
CNM 2.5×29×45×6	2.5	29	24	45	6	20.73	131.7	5.43	NO-Ground	Carbon
CNM 2.5×29×50×6.5	2.5	29	24	50	6.5	22.7	131.7	4.82	NO-Ground	Carbon
CNM 2.5×29×55×7	2.5	29	24	55	7	24.66	131.7	4.34	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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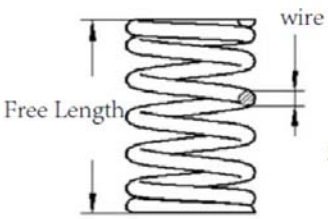

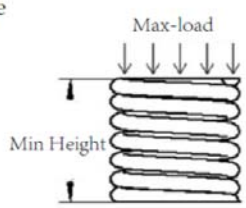

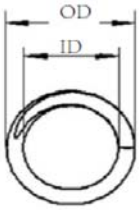

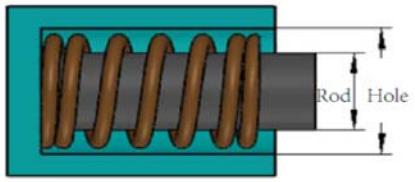

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.5×29×60×7.5	2.5	29	24	60	7.5	26.63	131.7	3.95	NO-Ground	Carbon
CNM 2.5×29×65×8	2.5	29	24	65	8	28.59	131.7	3.62	NO-Ground	Carbon
CNM 2.5×29×70×8.5	2.5	29	24	70	8.5	30.56	131.7	3.34	NO-Ground	Carbon
CNM 2.5×29×75×9	2.5	29	24	75	9	32.53	131.7	3.1	NO-Ground	Carbon
CNM 2.5×29×80×9.5	2.5	29	24	80	9.5	34.49	131.7	2.89	NO-Ground	Carbon
CNM 2.5×29×85×10	2.5	29	24	85	10	36.46	131.7	2.71	NO-Ground	Carbon
CNM 2.5×29×90×10.5	2.5	29	24	90	10.5	38.43	131.7	2.55	NO-Ground	Carbon
CNM 2.5×29×95×11	2.5	29	24	95	11	40.39	131.7	2.41	NO-Ground	Carbon
CNM 2.5×29×100×11.5	2.5	29	24	100	11.5	42.36	131.7	2.28	NO-Ground	Carbon
CNM 2.5×29×105×12	2.5	29	24	105	12	44.32	131.7	2.17	NO-Ground	Carbon
CNM 2.5×29×110×12.5	2.5	29	24	110	12.5	46.29	131.7	2.07	NO-Ground	Carbon
CNM 2.5×29×115×13	2.5	29	24	115	13	48.26	131.7	1.97	NO-Ground	Carbon
CNM 2.5×29×120×13.75	2.5	29	24	120	13.75	48.71	131.7	1.85	NO-Ground	Carbon
CNM 2.5×29×125×14.25	2.5	29	24	125	14.25	50.67	131.7	1.77	NO-Ground	Carbon
CNM 2.5×29×130×14.75	2.5	29	24	130	14.75	52.64	131.7	1.7	NO-Ground	Carbon
CNM 2.5×29×135×15.25	2.5	29	24	135	15.25	54.6	131.7	1.64	NO-Ground	Carbon
CNM 2.5×29×140×15.75	2.5	29	24	140	15.75	56.57	131.7	1.58	NO-Ground	Carbon
CNM 2.5×29×145×16.25	2.5	29	24	145	16.25	58.54	131.7	1.52	NO-Ground	Carbon
CNM 2.5×29×150×16.75	2.5	29	24	150	16.75	60.5	131.7	1.47	NO-Ground	Carbon
CNM 2.5×29×155×17.25	2.5	29	24	155	17.25	62.47	131.7	1.42	NO-Ground	Carbon
CNM 2.5×29×160×17.75	2.5	29	24	160	17.75	64.43	131.7	1.38	NO-Ground	Carbon
CNM 2.5×29×165×18.25	2.5	29	24	165	18.25	66.4	131.7	1.34	NO-Ground	Carbon
CNM 2.5×29×170×18.75	2.5	29	24	170	18.75	68.36	131.7	1.3	NO-Ground	Carbon
CNS 2.5×29×30×4.25	2.5	29	24	30	4.25	15.88	113.5	8.04	NO-Ground	Stainless
CNS 2.5×29×35×4.75	2.5	29	24	35	4.75	17.74	113.5	6.58	NO-Ground	Stainless
CNS 2.5×29×40×5.25	2.5	29	24	40	5.25	19.61	113.5	5.57	NO-Ground	Stainless
CNS 2.5×29×45×5.75	2.5	29	24	45	5.75	21.47	113.5	4.82	NO-Ground	Stainless
CNS 2.5×29×50×6.25	2.5	29	24	50	6.25	23.33	113.5	4.26	NO-Ground	Stainless
CNS 2.5×29×55×6.75	2.5	29	24	55	6.75	25.19	113.5	3.81	NO-Ground	Stainless
CNS 2.5×29×60×7.25	2.5	29	24	60	7.25	27.06	113.5	3.45	NO-Ground	Stainless
CNS 2.5×29×65×7.75	2.5	29	24	65	7.75	28.92	113.5	3.15	NO-Ground	Stainless
CNS 2.5×29×70×8.25	2.5	29	24	70	8.25	30.78	113.5	2.89	NO-Ground	Stainless
CNS 2.5×29×75×8.75	2.5	29	24	75	8.75	32.64	113.5	2.68	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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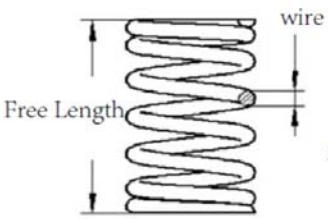
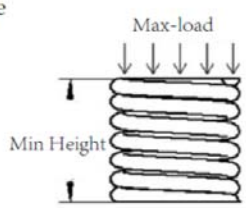
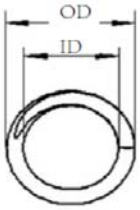
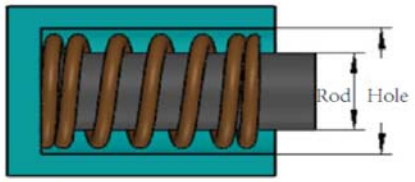


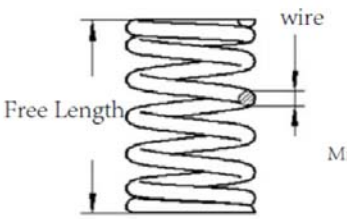


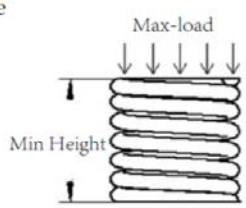


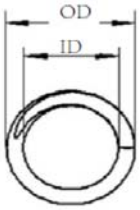


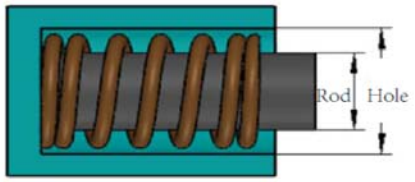
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.5×29×80×9.25	2.5	29	24	80	9.25	34.51	113.5	2.49	NO-Ground	Stainless
CNS 2.5×29×85×9.75	2.5	29	24	85	9.75	36.37	113.5	2.33	NO-Ground	Stainless
CNS 2.5×29×90×10.25	2.5	29	24	90	10.25	38.23	113.5	2.19	NO-Ground	Stainless
CNS 2.5×29×95×10.75	2.5	29	24	95	10.75	40.09	113.5	2.07	NO-Ground	Stainless
CNS 2.5×29×100×11.25	2.5	29	24	100	11.25	41.96	113.5	1.96	NO-Ground	Stainless
CNS 2.5×29×105×11.75	2.5	29	24	105	11.75	43.82	113.5	1.86	NO-Ground	Stainless
CNS 2.5×29×110×12.25	2.5	29	24	110	12.25	45.68	113.5	1.76	NO-Ground	Stainless
CNS 2.5×29×115×12.75	2.5	29	24	115	12.75	47.54	113.5	1.68	NO-Ground	Stainless
CNS 2.5×29×120×13.25	2.5	29	24	120	13.25	49.41	113.5	1.61	NO-Ground	Stainless
CNS 2.5×29×125×13.75	2.5	29	24	125	13.75	51.27	113.5	1.54	NO-Ground	Stainless
CNS 2.5×29×130×14.25	2.5	29	24	130	14.25	53.13	113.5	1.48	NO-Ground	Stainless
CNS 2.5×29×135×14.75	2.5	29	24	135	14.75	54.99	113.5	1.42	NO-Ground	Stainless
CNS 2.5×29×140×15.25	2.5	29	24	140	15.25	56.86	113.5	1.37	NO-Ground	Stainless
CNS 2.5×29×145×15.75	2.5	29	24	145	15.75	58.72	113.5	1.32	NO-Ground	Stainless
CNS 2.5×29×150×16.25	2.5	29	24	150	16.25	60.58	113.5	1.27	NO-Ground	Stainless
CNS 2.5×29×155×16.75	2.5	29	24	155	16.75	62.45	113.5	1.23	NO-Ground	Stainless
CNS 2.5×29×160×17.25	2.5	29	24	160	17.25	64.31	113.5	1.19	NO-Ground	Stainless
CNS 2.5×29×165×17.75	2.5	29	24	165	17.75	66.17	113.5	1.15	NO-Ground	Stainless
CNS 2.5×29×170×18.25	2.5	29	24	170	18.25	68.03	113.5	1.11	NO-Ground	Stainless
CNS 2.5×29×175×18.75	2.5	29	24	175	18.75	69.9	113.5	1.08	NO-Ground	Stainless
CNM 2.6×29×30×4.5	2.6	29	23.8	30	4.5	15.06	147.08	9.84	NO-Ground	Carbon
CNM 2.6×29×35×5	2.6	29	23.8	35	5	17.07	147.08	8.2	NO-Ground	Carbon
CNM 2.6×29×40×5.5	2.6	29	23.8	40	5.5	19.08	147.08	7.03	NO-Ground	Carbon
CNM 2.6×29×45×6	2.6	29	23.8	45	6	21.1	147.08	6.15	NO-Ground	Carbon
CNM 2.6×29×50×6.5	2.6	29	23.8	50	6.5	23.11	147.08	5.47	NO-Ground	Carbon
CNM 2.6×29×55×7	2.6	29	23.8	55	7	25.12	147.08	4.92	NO-Ground	Carbon
CNM 2.6×29×60×7.5	2.6	29	23.8	60	7.5	27.13	147.08	4.47	NO-Ground	Carbon
CNM 2.6×29×65×8	2.6	29	23.8	65	8	29.14	147.08	4.1	NO-Ground	Carbon
CNM 2.6×29×70×8.5	2.6	29	23.8	70	8.5	31.16	147.08	3.79	NO-Ground	Carbon
CNM 2.6×29×75×9	2.6	29	23.8	75	9	33.17	147.08	3.52	NO-Ground	Carbon
CNM 2.6×29×80×9.5	2.6	29	23.8	80	9.5	35.18	147.08	3.28	NO-Ground	Carbon
CNM 2.6×29×85×10	2.6	29	23.8	85	10	37.19	147.08	3.08	NO-Ground	Carbon
CNM 2.6×29×90×10.5	2.6	29	23.8	90	10.5	39.2	147.08	2.9	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.6×29×95×11	2.6	29	23.8	95	11	41.22	147.08	2.73	NO-Ground	Carbon
CNM 2.6×29×100×11.5	2.6	29	23.8	100	11.5	43.23	147.08	2.59	NO-Ground	Carbon
CNM 2.6×29×105×12	2.6	29	23.8	105	12	45.24	147.08	2.46	NO-Ground	Carbon
CNM 2.6×29×110×12.5	2.6	29	23.8	110	12.5	47.25	147.08	2.34	NO-Ground	Carbon
CNM 2.6×29×115×13	2.6	29	23.8	115	13	49.26	147.08	2.24	NO-Ground	Carbon
CNM 2.6×29×120×13.5	2.6	29	23.8	120	13.5	51.27	147.08	2.14	NO-Ground	Carbon
CNM 2.6×29×125×14	2.6	29	23.8	125	14	53.29	147.08	2.05	NO-Ground	Carbon
CNM 2.6×29×130×14.75	2.6	29	23.8	130	14.75	53.8	147.08	1.93	NO-Ground	Carbon
CNM 2.6×29×135×15.25	2.6	29	23.8	135	15.25	55.82	147.08	1.86	NO-Ground	Carbon
CNM 2.6×29×140×15.75	2.6	29	23.8	140	15.75	57.83	147.08	1.79	NO-Ground	Carbon
CNM 2.6×29×145×16.25	2.6	29	23.8	145	16.25	59.84	147.08	1.73	NO-Ground	Carbon
CNM 2.6×29×150×16.75	2.6	29	23.8	150	16.75	61.85	147.08	1.67	NO-Ground	Carbon
CNM 2.6×29×155×17.25	2.6	29	23.8	155	17.25	63.87	147.08	1.61	NO-Ground	Carbon
CNM 2.6×29×160×17.75	2.6	29	23.8	160	17.75	65.87	147.08	1.56	NO-Ground	Carbon
CNM 2.6×29×165×18.25	2.6	29	23.8	165	18.25	67.89	147.08	1.51	NO-Ground	Carbon
CNM 2.6×29×170×18.75	2.6	29	23.8	170	18.75	69.9	147.08	1.47	NO-Ground	Carbon
CNS 2.6×29×30×4.5	2.6	29	23.8	30	4.5	15.16	127.08	8.56	NO-Ground	Stainless
CNS 2.6×29×35×5	2.6	29	23.8	35	5	17.19	127.08	7.13	NO-Ground	Stainless
CNS 2.6×29×40×5.5	2.6	29	23.8	40	5.5	19.22	127.08	6.11	NO-Ground	Stainless
CNS 2.6×29×45×6	2.6	29	23.8	45	6	21.25	127.08	5.35	NO-Ground	Stainless
CNS 2.6×29×50×6.5	2.6	29	23.8	50	6.5	23.28	127.08	4.76	NO-Ground	Stainless
CNS 2.6×29×55×7	2.6	29	23.8	55	7	25.31	127.08	4.28	NO-Ground	Stainless
CNS 2.6×29×60×7.5	2.6	29	23.8	60	7.5	27.34	127.08	3.89	NO-Ground	Stainless
CNS 2.6×29×65×8	2.6	29	23.8	65	8	29.37	127.08	3.57	NO-Ground	Stainless
CNS 2.6×29×70×8.5	2.6	29	23.8	70	8.5	31.4	127.08	3.29	NO-Ground	Stainless
CNS 2.6×29×75×9	2.6	29	23.8	75	9	33.44	127.08	3.06	NO-Ground	Stainless
CNS 2.6×29×80×9.5	2.6	29	23.8	80	9.5	35.47	127.08	2.85	NO-Ground	Stainless
CNS 2.6×29×85×10	2.6	29	23.8	85	10	37.5	127.08	2.68	NO-Ground	Stainless
CNS 2.6×29×90×10.5	2.6	29	23.8	90	10.5	39.53	127.08	2.52	NO-Ground	Stainless
CNS 2.6×29×95×11	2.6	29	23.8	95	11	41.56	127.08	2.38	NO-Ground	Stainless
CNS 2.6×29×100×11.5	2.6	29	23.8	100	11.5	43.59	127.08	2.25	NO-Ground	Stainless
CNS 2.6×29×105×12	2.6	29	23.8	105	12	45.62	127.08	2.14	NO-Ground	Stainless
CNS 2.6×29×110×12.75	2.6	29	23.8	110	12.75	46.17	127.08	1.99	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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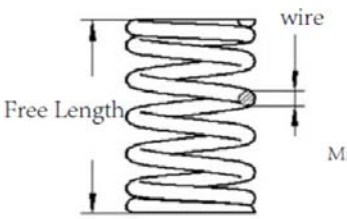
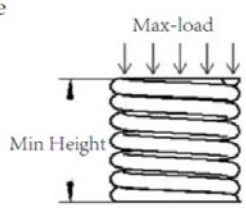
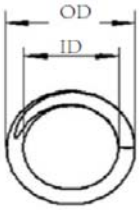
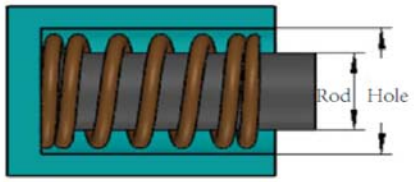
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.6×29×115×13.25	2.6	29	23.8	115	13.25	48.2	127.08	1.9	NO-Ground	Stainless
CNS 2.6×29×120×13.75	2.6	29	23.8	120	13.75	50.23	127.08	1.82	NO-Ground	Stainless
CNS 2.6×29×125×14.25	2.6	29	23.8	125	14.25	52.26	127.08	1.75	NO-Ground	Stainless
CNS 2.6×29×130×14.75	2.6	29	23.8	130	14.75	54.29	127.08	1.68	NO-Ground	Stainless
CNS 2.6×29×135×15.25	2.6	29	23.8	135	15.25	56.32	127.08	1.62	NO-Ground	Stainless
CNS 2.6×29×140×15.75	2.6	29	23.8	140	15.75	58.36	127.08	1.56	NO-Ground	Stainless
CNS 2.6×29×145×16.25	2.6	29	23.8	145	16.25	60.39	127.08	1.5	NO-Ground	Stainless
CNS 2.6×29×150×16.75	2.6	29	23.8	150	16.75	62.41	127.08	1.45	NO-Ground	Stainless
CNS 2.6×29×155×17.25	2.6	29	23.8	155	17.25	64.45	127.08	1.4	NO-Ground	Stainless
CNS 2.6×29×160×17.75	2.6	29	23.8	160	17.75	66.48	127.08	1.36	NO-Ground	Stainless
CNS 2.6×29×165×18.25	2.6	29	23.8	165	18.25	68.51	127.08	1.32	NO-Ground	Stainless
CNS 2.6×29×170×18.75	2.6	29	23.8	170	18.75	70.54	127.08	1.28	NO-Ground	Stainless
CGM 2.7×29×30×4.75	2.7	29	23.6	30	4.75	14.41	164.13	10.53	Ground	Carbon
CGM 2.7×29×35×5.25	2.7	29	23.6	35	5.25	16.57	164.13	8.91	Ground	Carbon
CGM 2.7×29×40×5.75	2.7	29	23.6	40	5.75	18.74	164.13	7.72	Ground	Carbon
CGM 2.7×29×45×6.25	2.7	29	23.6	45	6.25	20.91	164.13	6.81	Ground	Carbon
CGM 2.7×29×50×6.75	2.7	29	23.6	50	6.75	23.07	164.13	6.09	Ground	Carbon
CGM 2.7×29×55×7.25	2.7	29	23.6	55	7.25	25.24	164.13	5.51	Ground	Carbon
CGM 2.7×29×60×7.75	2.7	29	23.6	60	7.75	27.4	164.13	5.03	Ground	Carbon
CGM 2.7×29×65×8.5	2.7	29	23.6	65	8.5	28.15	164.13	4.45	Ground	Carbon
CGM 2.7×29×70×9	2.7	29	23.6	70	9	30.31	164.13	4.14	Ground	Carbon
CGM 2.7×29×75×9.5	2.7	29	23.6	75	9.5	32.48	164.13	3.86	Ground	Carbon
CGM 2.7×29×80×10	2.7	29	23.6	80	10	34.64	164.13	3.62	Ground	Carbon
CGM 2.7×29×85×10.5	2.7	29	23.6	85	10.5	36.81	164.13	3.41	Ground	Carbon
CGM 2.7×29×90×11	2.7	29	23.6	90	11	38.98	164.13	3.22	Ground	Carbon
CGM 2.7×29×95×11.5	2.7	29	23.6	95	11.5	41.14	164.13	3.05	Ground	Carbon
CGM 2.7×29×100×12	2.7	29	23.6	100	12	43.31	164.13	2.9	Ground	Carbon
CGM 2.7×29×105×12.5	2.7	29	23.6	105	12.5	45.47	164.13	2.76	Ground	Carbon
CGM 2.7×29×110×13.25	2.7	29	23.6	110	13.25	46.22	164.13	2.57	Ground	Carbon
CGM 2.7×29×115×13.75	2.7	29	23.6	115	13.75	48.38	164.13	2.46	Ground	Carbon
CGM 2.7×29×120×14.25	2.7	29	23.6	120	14.25	50.55	164.13	2.36	Ground	Carbon
CGM 2.7×29×125×14.75	2.7	29	23.6	125	14.75	52.72	164.13	2.27	Ground	Carbon
CGM 2.7×29×130×15.25	2.7	29	23.6	130	15.25	54.88	164.13	2.18	Ground	Carbon

OD:Outer Diameter, <Hole
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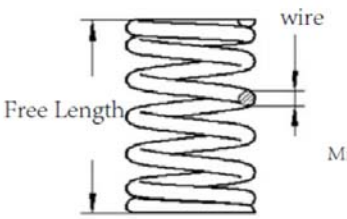
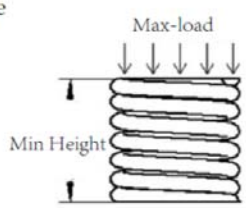
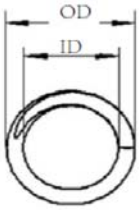
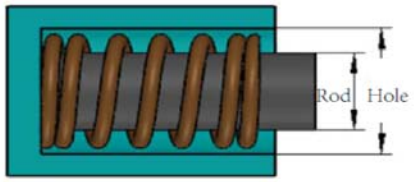
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.7×29×135×15.75	2.7	29	23.6	135	15.75	57.05	164.13	2.11	Ground	Carbon
CGM 2.7×29×140×16.25	2.7	29	23.6	140	16.25	59.21	164.13	2.03	Ground	Carbon
CGM 2.7×29×145×16.75	2.7	29	23.6	145	16.75	61.38	164.13	1.96	Ground	Carbon
CGM 2.7×29×150×17.25	2.7	29	23.6	150	17.25	63.54	164.13	1.9	Ground	Carbon
CGM 2.7×29×155×17.75	2.7	29	23.6	155	17.75	65.71	164.13	1.84	Ground	Carbon
CGM 2.7×29×160×18.5	2.7	29	23.6	160	18.5	66.45	164.13	1.75	Ground	Carbon
CGM 2.7×29×165×19	2.7	29	23.6	165	19	68.62	164.13	1.7	Ground	Carbon
CGS 2.7×29×30×4.75	2.7	29	23.6	30	4.75	14.53	141.63	9.15	Ground	Stainless
CGS 2.7×29×35×5.25	2.7	29	23.6	35	5.25	16.72	141.63	7.75	Ground	Stainless
CGS 2.7×29×40×5.75	2.7	29	23.6	40	5.75	18.9	141.63	6.71	Ground	Stainless
CGS 2.7×29×45×6.25	2.7	29	23.6	45	6.25	21.09	141.63	5.92	Ground	Stainless
CGS 2.7×29×50×6.75	2.7	29	23.6	50	6.75	23.28	141.63	5.3	Ground	Stainless
CGS 2.7×29×55×7.25	2.7	29	23.6	55	7.25	25.46	141.63	4.8	Ground	Stainless
CGS 2.7×29×60×8	2.7	29	23.6	60	8	26.24	141.63	4.2	Ground	Stainless
CGS 2.7×29×65×8.5	2.7	29	23.6	65	8.5	28.43	141.63	3.87	Ground	Stainless
CGS 2.7×29×70×9	2.7	29	23.6	70	9	30.62	141.63	3.6	Ground	Stainless
CGS 2.7×29×75×9.5	2.7	29	23.6	75	9.5	32.8	141.63	3.36	Ground	Stainless
CGS 2.7×29×80×10	2.7	29	23.6	80	10	34.99	141.63	3.15	Ground	Stainless
CGS 2.7×29×85×10.5	2.7	29	23.6	85	10.5	37.18	141.63	2.96	Ground	Stainless
CGS 2.7×29×90×11	2.7	29	23.6	90	11	39.37	141.63	2.8	Ground	Stainless
CGS 2.7×29×95×11.5	2.7	29	23.6	95	11.5	41.55	141.63	2.65	Ground	Stainless
CGS 2.7×29×100×12.25	2.7	29	23.6	100	12.25	42.33	141.63	2.46	Ground	Stainless
CGS 2.7×29×105×12.75	2.7	29	23.6	105	12.75	44.52	141.63	2.34	Ground	Stainless
CGS 2.7×29×110×13.25	2.7	29	23.6	110	13.25	46.71	141.63	2.24	Ground	Stainless
CGS 2.7×29×115×13.75	2.7	29	23.6	115	13.75	48.89	141.63	2.14	Ground	Stainless
CGS 2.7×29×120×14.25	2.7	29	23.6	120	14.25	51.08	141.63	2.06	Ground	Stainless
CGS 2.7×29×125×14.75	2.7	29	23.6	125	14.75	53.27	141.63	1.97	Ground	Stainless
CGS 2.7×29×130×15.25	2.7	29	23.6	130	15.25	55.45	141.63	1.9	Ground	Stainless
CGS 2.7×29×135×15.75	2.7	29	23.6	135	15.75	57.64	141.63	1.83	Ground	Stainless
CGS 2.7×29×140×16.25	2.7	29	23.6	140	16.25	59.83	141.63	1.77	Ground	Stainless
CGS 2.7×29×145×17	2.7	29	23.6	145	17	60.61	141.63	1.68	Ground	Stainless
CGS 2.7×29×150×17.5	2.7	29	23.6	150	17.5	62.79	141.63	1.62	Ground	Stainless
CGS 2.7×29×155×18	2.7	29	23.6	155	18	64.98	141.63	1.57	Ground	Stainless

OD:Outer Diameter, <Hole
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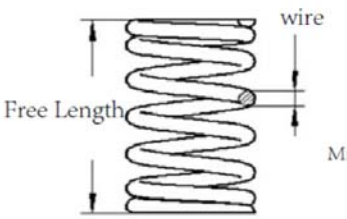
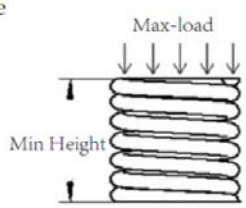
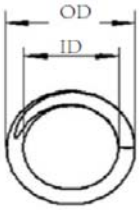
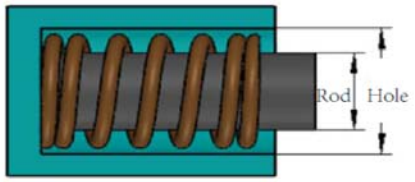


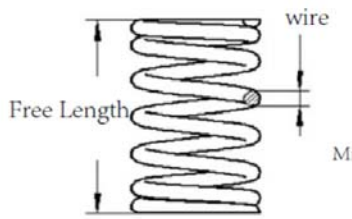


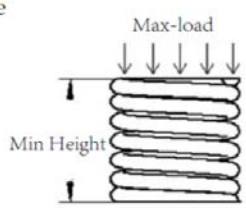


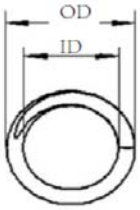


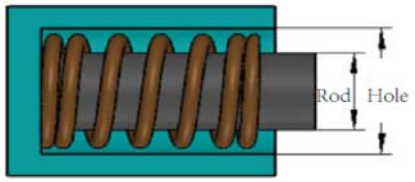
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.7×29×160×18.5	2.7	29	23.6	160	18.5	67.17	141.63	1.53	Ground	Stainless
CGS 2.7×29×165×19	2.7	29	23.6	165	19	69.36	141.63	1.48	Ground	Stainless
CGM 2.8×29×30×4.75	2.8	29	23.4	30	4.75	15.19	182.38	12.32	Ground	Carbon
CGM 2.8×29×35×5.25	2.8	29	23.4	35	5.25	17.5	182.38	10.42	Ground	Carbon
CGM 2.8×29×40×5.75	2.8	29	23.4	40	5.75	19.81	182.38	9.03	Ground	Carbon
CGM 2.8×29×45×6.5	2.8	29	23.4	45	6.5	20.77	182.38	7.53	Ground	Carbon
CGM 2.8×29×50×7	2.8	29	23.4	50	7	23.07	182.38	6.77	Ground	Carbon
CGM 2.8×29×55×7.5	2.8	29	23.4	55	7.5	25.38	182.38	6.16	Ground	Carbon
CGM 2.8×29×60×8	2.8	29	23.4	60	8	27.69	182.38	5.64	Ground	Carbon
CGM 2.8×29×65×8.5	2.8	29	23.4	65	8.5	30	182.38	5.21	Ground	Carbon
CGM 2.8×29×70×9	2.8	29	23.4	70	9	32.3	182.38	4.84	Ground	Carbon
CGM 2.8×29×75×9.5	2.8	29	23.4	75	9.5	34.61	182.38	4.52	Ground	Carbon
CGM 2.8×29×80×10.25	2.8	29	23.4	80	10.25	35.57	182.38	4.11	Ground	Carbon
CGM 2.8×29×85×10.75	2.8	29	23.4	85	10.75	37.88	182.38	3.87	Ground	Carbon
CGM 2.8×29×90×11.25	2.8	29	23.4	90	11.25	40.19	182.38	3.66	Ground	Carbon
CGM 2.8×29×95×11.75	2.8	29	23.4	95	11.75	42.5	182.38	3.47	Ground	Carbon
CGM 2.8×29×100×12.25	2.8	29	23.4	100	12.25	44.8	182.38	3.3	Ground	Carbon
CGM 2.8×29×105×12.75	2.8	29	23.4	105	12.75	47.11	182.38	3.15	Ground	Carbon
CGM 2.8×29×110×13.5	2.8	29	23.4	110	13.5	48.07	182.38	2.95	Ground	Carbon
CGM 2.8×29×115×14	2.8	29	23.4	115	14	50.38	182.38	2.82	Ground	Carbon
CGM 2.8×29×120×14.5	2.8	29	23.4	120	14.5	52.69	182.38	2.71	Ground	Carbon
CGM 2.8×29×125×15	2.8	29	23.4	125	15	54.99	182.38	2.61	Ground	Carbon
CGM 2.8×29×130×15.5	2.8	29	23.4	130	15.5	57.3	182.38	2.51	Ground	Carbon
CGM 2.8×29×135×16	2.8	29	23.4	135	16	59.61	182.38	2.42	Ground	Carbon
CGM 2.8×29×140×16.75	2.8	29	23.4	140	16.75	60.57	182.38	2.3	Ground	Carbon
CGM 2.8×29×145×17.25	2.8	29	23.4	145	17.25	62.88	182.38	2.22	Ground	Carbon
CGM 2.8×29×150×17.75	2.8	29	23.4	150	17.75	65.18	182.38	2.15	Ground	Carbon
CGM 2.8×29×155×18.25	2.8	29	23.4	155	18.25	67.49	182.38	2.08	Ground	Carbon
CGM 2.8×29×160×18.75	2.8	29	23.4	160	18.75	69.8	182.38	2.02	Ground	Carbon
CGS 2.8×29×30×4.75	2.8	29	23.4	30	4.75	15.32	157.2	10.71	Ground	Stainless
CGS 2.8×29×35×5.25	2.8	29	23.4	35	5.25	17.65	157.2	9.06	Ground	Stainless
CGS 2.8×29×40×5.75	2.8	29	23.4	40	5.75	19.98	157.2	7.85	Ground	Stainless
CGS 2.8×29×45×6.5	2.8	29	23.4	45	6.5	20.98	157.2	6.54	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.8×29×50×7	2.8	29	23.4	50	7	23.31	157.2	5.89	Ground	Stainless
CGS 2.8×29×55×7.5	2.8	29	23.4	55	7.5	25.64	157.2	5.35	Ground	Stainless
CGS 2.8×29×60×8	2.8	29	23.4	60	8	27.97	157.2	4.91	Ground	Stainless
CGS 2.8×29×65×8.5	2.8	29	23.4	65	8.5	30.3	157.2	4.53	Ground	Stainless
CGS 2.8×29×70×9	2.8	29	23.4	70	9	32.64	157.2	4.21	Ground	Stainless
CGS 2.8×29×75×9.75	2.8	29	23.4	75	9.75	33.63	157.2	3.8	Ground	Stainless
CGS 2.8×29×80×10.25	2.8	29	23.4	80	10.25	35.96	157.2	3.57	Ground	Stainless
CGS 2.8×29×85×10.75	2.8	29	23.4	85	10.75	38.29	157.2	3.37	Ground	Stainless
CGS 2.8×29×90×11.25	2.8	29	23.4	90	11.25	40.63	157.2	3.18	Ground	Stainless
CGS 2.8×29×95×11.75	2.8	29	23.4	95	11.75	42.96	157.2	3.02	Ground	Stainless
CGS 2.8×29×100×12.5	2.8	29	23.4	100	12.5	43.95	157.2	2.8	Ground	Stainless
CGS 2.8×29×105×13	2.8	29	23.4	105	13	46.28	157.2	2.68	Ground	Stainless
CGS 2.8×29×110×13.5	2.8	29	23.4	110	13.5	48.62	157.2	2.56	Ground	Stainless
CGS 2.8×29×115×14	2.8	29	23.4	115	14	50.95	157.2	2.45	Ground	Stainless
CGS 2.8×29×120×14.5	2.8	29	23.4	120	14.5	53.28	157.2	2.36	Ground	Stainless
CGS 2.8×29×125×15	2.8	29	23.4	125	15	55.61	157.2	2.27	Ground	Stainless
CGS 2.8×29×130×15.75	2.8	29	23.4	130	15.75	56.6	157.2	2.14	Ground	Stainless
CGS 2.8×29×135×16.25	2.8	29	23.4	135	16.25	58.94	157.2	2.07	Ground	Stainless
CGS 2.8×29×140×16.75	2.8	29	23.4	140	16.75	61.27	157.2	2	Ground	Stainless
CGS 2.8×29×145×17.25	2.8	29	23.4	145	17.25	63.6	157.2	1.93	Ground	Stainless
CGS 2.8×29×150×17.75	2.8	29	23.4	150	17.75	65.93	157.2	1.87	Ground	Stainless
CGS 2.8×29×155×18.25	2.8	29	23.4	155	18.25	68.26	157.2	1.81	Ground	Stainless
CGS 2.8×29×160×19	2.8	29	23.4	160	19	69.26	157.2	1.73	Ground	Stainless
CGM 2.9×29×30×4.75	2.9	29	23.2	30	4.75	15.97	201.13	14.34	Ground	Carbon
CGM 2.9×29×35×5.25	2.9	29	23.2	35	5.25	18.42	201.13	12.13	Ground	Carbon
CGM 2.9×29×40×6	2.9	29	23.2	40	6	19.59	201.13	9.86	Ground	Carbon
CGM 2.9×29×45×6.5	2.9	29	23.2	45	6.5	22.04	201.13	8.76	Ground	Carbon
CGM 2.9×29×50×7	2.9	29	23.2	50	7	24.49	201.13	7.88	Ground	Carbon
CGM 2.9×29×55×7.5	2.9	29	23.2	55	7.5	26.94	201.13	7.17	Ground	Carbon
CGM 2.9×29×60×8.25	2.9	29	23.2	60	8.25	28.11	201.13	6.31	Ground	Carbon
CGM 2.9×29×65×8.75	2.9	29	23.2	65	8.75	30.56	201.13	5.84	Ground	Carbon
CGM 2.9×29×70×9.25	2.9	29	23.2	70	9.25	33.01	201.13	5.44	Ground	Carbon
CGM 2.9×29×75×9.75	2.9	29	23.2	75	9.75	35.46	201.13	5.09	Ground	Carbon

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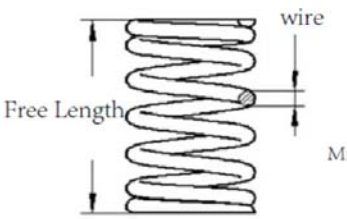

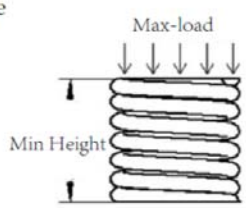

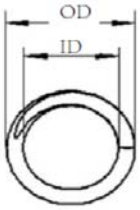

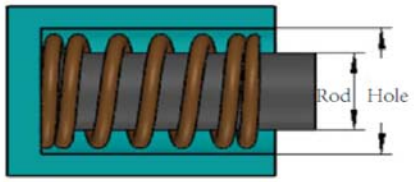

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.9×29×80×10.25	2.9	29	23.2	80	10.25	37.91	201.13	4.78	Ground	Carbon
CGM 2.9×29×85×11	2.9	29	23.2	85	11	39.08	201.13	4.38	Ground	Carbon
CGM 2.9×29×90×11.5	2.9	29	23.2	90	11.5	41.53	201.13	4.15	Ground	Carbon
CGM 2.9×29×95×12	2.9	29	23.2	95	12	43.98	201.13	3.94	Ground	Carbon
CGM 2.9×29×100×12.5	2.9	29	23.2	100	12.5	46.43	201.13	3.75	Ground	Carbon
CGM 2.9×29×105×13	2.9	29	23.2	105	13	48.88	201.13	3.58	Ground	Carbon
CGM 2.9×29×110×13.75	2.9	29	23.2	110	13.75	50.05	201.13	3.36	Ground	Carbon
CGM 2.9×29×115×14.25	2.9	29	23.2	115	14.25	52.5	201.13	3.22	Ground	Carbon
CGM 2.9×29×120×14.75	2.9	29	23.2	120	14.75	54.95	201.13	3.09	Ground	Carbon
CGM 2.9×29×125×15.25	2.9	29	23.2	125	15.25	57.4	201.13	2.98	Ground	Carbon
CGM 2.9×29×130×16	2.9	29	23.2	130	16	58.57	201.13	2.82	Ground	Carbon
CGM 2.9×29×135×16.5	2.9	29	23.2	135	16.5	61.02	201.13	2.72	Ground	Carbon
CGM 2.9×29×140×17	2.9	29	23.2	140	17	63.47	201.13	2.63	Ground	Carbon
CGM 2.9×29×145×17.5	2.9	29	23.2	145	17.5	65.92	201.13	2.54	Ground	Carbon
CGM 2.9×29×150×18	2.9	29	23.2	150	18	68.37	201.13	2.46	Ground	Carbon
CGM 2.9×29×155×18.75	2.9	29	23.2	155	18.75	69.54	201.13	2.35	Ground	Carbon
CGS 2.9×29×30×4.75	2.9	29	23.2	30	4.75	16.06	173.81	12.47	Ground	Stainless
CGS 2.9×29×35×5.5	2.9	29	23.2	35	5.5	17.25	173.81	9.79	Ground	Stainless
CGS 2.9×29×40×6	2.9	29	23.2	40	6	19.72	173.81	8.57	Ground	Stainless
CGS 2.9×29×45×6.5	2.9	29	23.2	45	6.5	22.18	173.81	7.62	Ground	Stainless
CGS 2.9×29×50×7	2.9	29	23.2	50	7	24.65	173.81	6.86	Ground	Stainless
CGS 2.9×29×55×7.5	2.9	29	23.2	55	7.5	27.11	173.81	6.23	Ground	Stainless
CGS 2.9×29×60×8.25	2.9	29	23.2	60	8.25	28.31	173.81	5.48	Ground	Stainless
CGS 2.9×29×65×8.75	2.9	29	23.2	65	8.75	30.77	173.81	5.08	Ground	Stainless
CGS 2.9×29×70×9.25	2.9	29	23.2	70	9.25	33.24	173.81	4.73	Ground	Stainless
CGS 2.9×29×75×9.75	2.9	29	23.2	75	9.75	35.7	173.81	4.42	Ground	Stainless
CGS 2.9×29×80×10.5	2.9	29	23.2	80	10.5	36.9	173.81	4.03	Ground	Stainless
CGS 2.9×29×85×11	2.9	29	23.2	85	11	39.37	173.81	3.81	Ground	Stainless
CGS 2.9×29×90×11.5	2.9	29	23.2	90	11.5	41.83	173.81	3.61	Ground	Stainless
CGS 2.9×29×95×12	2.9	29	23.2	95	12	44.3	173.81	3.43	Ground	Stainless
CGS 2.9×29×100×12.5	2.9	29	23.2	100	12.5	46.76	173.81	3.26	Ground	Stainless
CGS 2.9×29×105×13.25	2.9	29	23.2	105	13.25	47.96	173.81	3.05	Ground	Stainless
CGS 2.9×29×110×13.75	2.9	29	23.2	110	13.75	50.42	173.81	2.92	Ground	Stainless

OD:Outer Diameter, <Hole
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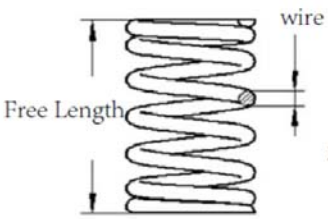

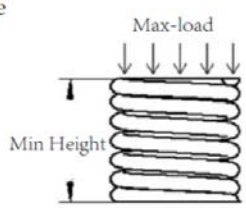

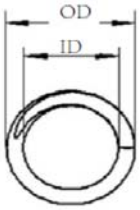

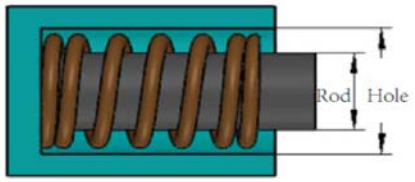

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.9×29×115×14.25	2.9	29	23.2	115	14.25	52.89	173.81	2.8	Ground	Stainless
CGS 2.9×29×120×14.75	2.9	29	23.2	120	14.75	55.35	173.81	2.69	Ground	Stainless
CGS 2.9×29×125×15.5	2.9	29	23.2	125	15.5	56.55	173.81	2.54	Ground	Stainless
CGS 2.9×29×130×16	2.9	29	23.2	130	16	59.01	173.81	2.45	Ground	Stainless
CGS 2.9×29×135×16.5	2.9	29	23.2	135	16.5	61.48	173.81	2.36	Ground	Stainless
CGS 2.9×29×140×17	2.9	29	23.2	140	17	63.94	173.81	2.29	Ground	Stainless
CGS 2.9×29×145×17.5	2.9	29	23.2	145	17.5	66.41	173.81	2.21	Ground	Stainless
CGS 2.9×29×150×18.25	2.9	29	23.2	150	18.25	67.61	173.81	2.11	Ground	Stainless
CGS 2.9×29×155×18.75	2.9	29	23.2	155	18.75	70.07	173.81	2.05	Ground	Stainless
CGM 3×29×30×4.75	3	29	23	30	4.75	16.64	221.83	16.61	Ground	Carbon
CGM 3×29×35×5.5	3	29	23	35	5.5	18	221.83	13.05	Ground	Carbon
CGM 3×29×40×6	3	29	23	40	6	20.57	221.83	11.42	Ground	Carbon
CGM 3×29×45×6.5	3	29	23	45	6.5	23.14	221.83	10.15	Ground	Carbon
CGM 3×29×50×7	3	29	23	50	7	25.71	221.83	9.13	Ground	Carbon
CGM 3×29×55×7.75	3	29	23	55	7.75	27.07	221.83	7.94	Ground	Carbon
CGM 3×29×60×8.25	3	29	23	60	8.25	29.64	221.83	7.31	Ground	Carbon
CGM 3×29×65×8.75	3	29	23	65	8.75	32.21	221.83	6.77	Ground	Carbon
CGM 3×29×70×9.25	3	29	23	70	9.25	34.78	221.83	6.3	Ground	Carbon
CGM 3×29×75×10	3	29	23	75	10	36.14	221.83	5.71	Ground	Carbon
CGM 3×29×80×10.5	3	29	23	80	10.5	38.71	221.83	5.37	Ground	Carbon
CGM 3×29×85×11	3	29	23	85	11	41.28	221.83	5.07	Ground	Carbon
CGM 3×29×90×11.75	3	29	23	90	11.75	42.64	221.83	4.68	Ground	Carbon
CGM 3×29×95×12.25	3	29	23	95	12.25	45.21	221.83	4.46	Ground	Carbon
CGM 3×29×100×12.75	3	29	23	100	12.75	47.78	221.83	4.25	Ground	Carbon
CGM 3×29×105×13.25	3	29	23	105	13.25	50.36	221.83	4.06	Ground	Carbon
CGM 3×29×110×14	3	29	23	110	14	51.71	221.83	3.81	Ground	Carbon
CGM 3×29×115×14.5	3	29	23	115	14.5	54.28	221.83	3.65	Ground	Carbon
CGM 3×29×120×15	3	29	23	120	15	56.85	221.83	3.51	Ground	Carbon
CGM 3×29×125×15.5	3	29	23	125	15.5	59.43	221.83	3.38	Ground	Carbon
CGM 3×29×130×16.25	3	29	23	130	16.25	60.78	221.83	3.2	Ground	Carbon
CGM 3×29×135×16.75	3	29	23	135	16.75	63.35	221.83	3.1	Ground	Carbon
CGM 3×29×140×17.25	3	29	23	140	17.25	65.93	221.83	2.99	Ground	Carbon
CGM 3×29×145×17.75	3	29	23	145	17.75	68.5	221.83	2.9	Ground	Carbon

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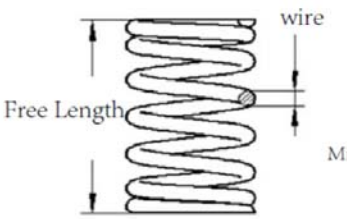
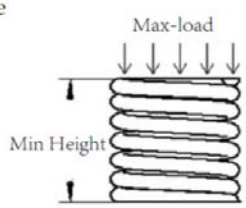
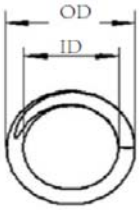
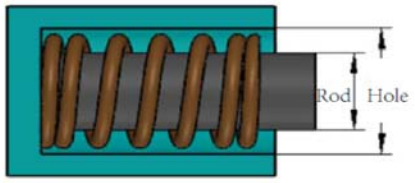


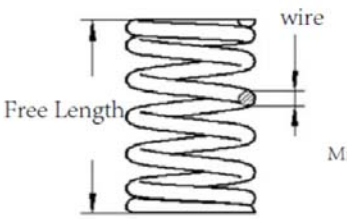


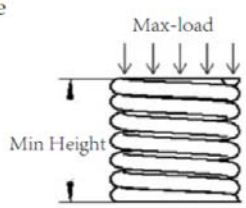


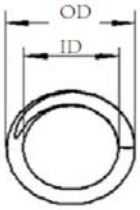


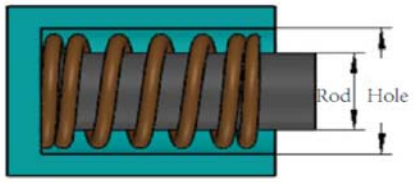
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3×29×150×18.5	3	29	23	150	18.5	69.85	221.83	2.77	Ground	Carbon
CGM 3×29×155×19	3	29	23	155	19	72.42	221.83	2.69	Ground	Carbon
CGS 3×29×30×4.75	3	29	23	30	4.75	16.74	191.47	14.44	Ground	Stainless
CGS 3×29×35×5.5	3	29	23	35	5.5	18.13	191.47	11.35	Ground	Stainless
CGS 3×29×40×6	3	29	23	40	6	20.71	191.47	9.93	Ground	Stainless
CGS 3×29×45×6.5	3	29	23	45	6.5	23.3	191.47	8.83	Ground	Stainless
CGS 3×29×50×7.25	3	29	23	50	7.25	24.69	191.47	7.56	Ground	Stainless
CGS 3×29×55×7.75	3	29	23	55	7.75	27.28	191.47	6.91	Ground	Stainless
CGS 3×29×60×8.25	3	29	23	60	8.25	29.87	191.47	6.35	Ground	Stainless
CGS 3×29×65×8.75	3	29	23	65	8.75	32.46	191.47	5.88	Ground	Stainless
CGS 3×29×70×9.5	3	29	23	70	9.5	33.84	191.47	5.3	Ground	Stainless
CGS 3×29×75×10	3	29	23	75	10	36.43	191.47	4.96	Ground	Stainless
CGS 3×29×80×10.5	3	29	23	80	10.5	39.02	191.47	4.67	Ground	Stainless
CGS 3×29×85×11	3	29	23	85	11	41.61	191.47	4.41	Ground	Stainless
CGS 3×29×90×11.75	3	29	23	90	11.75	42.99	191.47	4.07	Ground	Stainless
CGS 3×29×95×12.25	3	29	23	95	12.25	45.58	191.47	3.87	Ground	Stainless
CGS 3×29×100×12.75	3	29	23	100	12.75	48.17	191.47	3.69	Ground	Stainless
CGS 3×29×105×13.5	3	29	23	105	13.5	49.55	191.47	3.45	Ground	Stainless
CGS 3×29×110×14	3	29	23	110	14	52.14	191.47	3.31	Ground	Stainless
CGS 3×29×115×14.5	3	29	23	115	14.5	54.73	191.47	3.18	Ground	Stainless
CGS 3×29×120×15	3	29	23	120	15	57.32	191.47	3.05	Ground	Stainless
CGS 3×29×125×15.75	3	29	23	125	15.75	58.71	191.47	2.89	Ground	Stainless
CGS 3×29×130×16.25	3	29	23	130	16.25	61.29	191.47	2.79	Ground	Stainless
CGS 3×29×135×16.75	3	29	23	135	16.75	63.89	191.47	2.69	Ground	Stainless
CGS 3×29×140×17.5	3	29	23	140	17.5	65.27	191.47	2.56	Ground	Stainless
CGS 3×29×145×18	3	29	23	145	18	67.86	191.47	2.48	Ground	Stainless
CGS 3×29×150×18.5	3	29	23	150	18.5	70.45	191.47	2.41	Ground	Stainless
CGS 3×29×155×19	3	29	23	155	19	73.04	191.47	2.34	Ground	Stainless
CGM 3.5×29×30×5	3.5	29	22	30	5	18.53	342.78	29.89	Ground	Carbon
CGM 3.5×29×35×5.5	3.5	29	22	35	5.5	21.62	342.78	25.62	Ground	Carbon
CGM 3.5×29×40×6.25	3.5	29	22	40	6.25	23.76	342.78	21.1	Ground	Carbon
CGM 3.5×29×45×6.75	3.5	29	22	45	6.75	26.84	342.78	18.88	Ground	Carbon
CGM 3.5×29×50×7.5	3.5	29	22	50	7.5	28.98	342.78	16.31	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3.5×29×55×8	3.5	29	22	55	8	32.07	342.78	14.95	Ground	Carbon
CGM 3.5×29×60×8.75	3.5	29	22	60	8.75	34.2	342.78	13.29	Ground	Carbon
CGM 3.5×29×65×9.25	3.5	29	22	65	9.25	37.29	342.78	12.37	Ground	Carbon
CGM 3.5×29×70×10	3.5	29	22	70	10	39.42	342.78	11.21	Ground	Carbon
CGM 3.5×29×75×10.5	3.5	29	22	75	10.5	42.51	342.78	10.55	Ground	Carbon
CGM 3.5×29×80×11.25	3.5	29	22	80	11.25	44.65	342.78	9.7	Ground	Carbon
CGM 3.5×29×85×11.75	3.5	29	22	85	11.75	47.73	342.78	9.2	Ground	Carbon
CGM 3.5×29×90×12.5	3.5	29	22	90	12.5	49.87	342.78	8.54	Ground	Carbon
CGM 3.5×29×95×13	3.5	29	22	95	13	52.96	342.78	8.15	Ground	Carbon
CGM 3.5×29×100×13.75	3.5	29	22	100	13.75	55.09	342.78	7.63	Ground	Carbon
CGM 3.5×29×105×14.25	3.5	29	22	105	14.25	58.18	342.78	7.32	Ground	Carbon
CGM 3.5×29×110×14.75	3.5	29	22	110	14.75	61.27	342.78	7.03	Ground	Carbon
CGM 3.5×29×115×15.5	3.5	29	22	115	15.5	63.4	342.78	6.64	Ground	Carbon
CGM 3.5×29×120×16	3.5	29	22	120	16	66.49	342.78	6.41	Ground	Carbon
CGM 3.5×29×125×16.75	3.5	29	22	125	16.75	68.62	342.78	6.08	Ground	Carbon
CGM 3.5×29×130×17.25	3.5	29	22	130	17.25	71.71	342.78	5.88	Ground	Carbon
CGM 3.5×29×135×18	3.5	29	22	135	18	73.85	342.78	5.61	Ground	Carbon
CGM 3.5×29×140×18.5	3.5	29	22	140	18.5	76.94	342.78	5.44	Ground	Carbon
CGS 3.5×29×30×5	3.5	29	22	30	5	19.23	279.96	26	Ground	Stainless
CGS 3.5×29×35×5.75	3.5	29	22	35	5.75	21.54	279.96	20.8	Ground	Stainless
CGS 3.5×29×40×6.25	3.5	29	22	40	6.25	24.74	279.96	18.35	Ground	Stainless
CGS 3.5×29×45×7	3.5	29	22	45	7	27.05	279.96	15.6	Ground	Stainless
CGS 3.5×29×50×7.75	3.5	29	22	50	7.75	29.36	279.96	13.56	Ground	Stainless
CGS 3.5×29×55×8.25	3.5	29	22	55	8.25	32.56	279.96	12.48	Ground	Stainless
CGS 3.5×29×60×9	3.5	29	22	60	9	34.87	279.96	11.14	Ground	Stainless
CGS 3.5×29×65×9.5	3.5	29	22	65	9.5	38.08	279.96	10.4	Ground	Stainless
CGS 3.5×29×70×10.25	3.5	29	22	70	10.25	40.38	279.96	9.45	Ground	Stainless
CGS 3.5×29×75×10.75	3.5	29	22	75	10.75	43.59	279.96	8.91	Ground	Stainless
CGS 3.5×29×80×11.5	3.5	29	22	80	11.5	45.9	279.96	8.21	Ground	Stainless
CGS 3.5×29×85×12	3.5	29	22	85	12	49.1	279.96	7.8	Ground	Stainless
CGS 3.5×29×90×12.75	3.5	29	22	90	12.75	51.41	279.96	7.25	Ground	Stainless
CGS 3.5×29×95×13.5	3.5	29	22	95	13.5	53.72	279.96	6.78	Ground	Stainless
CGS 3.5×29×100×14	3.5	29	22	100	14	56.92	279.96	6.5	Ground	Stainless

OD:Outer Diameter, <Hole
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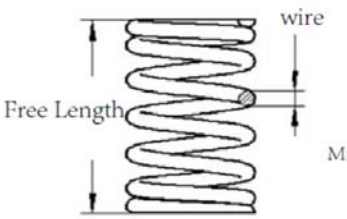
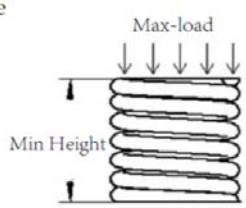
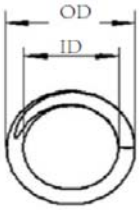
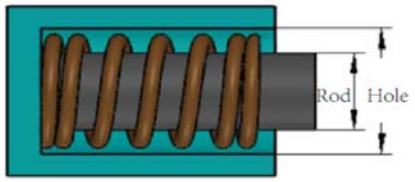
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×29×105×14.75	3.5	29	22	105	14.75	59.23	279.96	6.12	Ground	Stainless
CGS 3.5×29×110×15.25	3.5	29	22	110	15.25	62.43	279.96	5.89	Ground	Stainless
CGS 3.5×29×115×16	3.5	29	22	115	16	64.74	279.96	5.57	Ground	Stainless
CGS 3.5×29×120×16.5	3.5	29	22	120	16.5	67.95	279.96	5.38	Ground	Stainless
CGS 3.5×29×125×17.25	3.5	29	22	125	17.25	70.25	279.96	5.11	Ground	Stainless
CGS 3.5×29×130×18	3.5	29	22	130	18	72.56	279.96	4.87	Ground	Stainless
CGS 3.5×29×135×18.5	3.5	29	22	135	18.5	75.77	279.96	4.73	Ground	Stainless
CGM 4×29×30×5	4	29	21	30	5	20.47	515.67	54.12	Ground	Carbon
CGM 4×29×35×5.5	4	29	21	35	5.5	23.88	515.67	46.39	Ground	Carbon
CGM 4×29×40×6.25	4	29	21	40	6.25	26.5	515.67	38.2	Ground	Carbon
CGM 4×29×45×6.75	4	29	21	45	6.75	29.91	515.67	34.18	Ground	Carbon
CGM 4×29×50×7.5	4	29	21	50	7.5	32.53	515.67	29.52	Ground	Carbon
CGM 4×29×55×8.25	4	29	21	55	8.25	35.15	515.67	25.98	Ground	Carbon
CGM 4×29×60×8.75	4	29	21	60	8.75	38.56	515.67	24.05	Ground	Carbon
CGM 4×29×65×9.5	4	29	21	65	9.5	41.18	515.67	21.65	Ground	Carbon
CGM 4×29×70×10	4	29	21	70	10	44.59	515.67	20.3	Ground	Carbon
CGM 4×29×75×10.75	4	29	21	75	10.75	47.21	515.67	18.56	Ground	Carbon
CGM 4×29×80×11.25	4	29	21	80	11.25	50.62	515.67	17.55	Ground	Carbon
CGM 4×29×85×12	4	29	21	85	12	53.24	515.67	16.24	Ground	Carbon
CGM 4×29×90×12.5	4	29	21	90	12.5	56.65	515.67	15.46	Ground	Carbon
CGM 4×29×95×13.25	4	29	21	95	13.25	59.27	515.67	14.43	Ground	Carbon
CGM 4×29×100×14	4	29	21	100	14	61.89	515.67	13.53	Ground	Carbon
CGM 4×29×105×14.5	4	29	21	105	14.5	65.3	515.67	12.99	Ground	Carbon
CGM 4×29×110×15.25	4	29	21	110	15.25	67.92	515.67	12.25	Ground	Carbon
CGM 4×29×115×15.75	4	29	21	115	15.75	71.33	515.67	11.81	Ground	Carbon
CGM 4×29×120×16.5	4	29	21	120	16.5	73.95	515.67	11.2	Ground	Carbon
CGM 4×29×125×17	4	29	21	125	17	77.36	515.67	10.82	Ground	Carbon
CGM 4×29×130×17.75	4	29	21	130	17.75	79.98	515.67	10.31	Ground	Carbon
CGM 4×29×135×18.5	4	29	21	135	18.5	82.59	515.67	9.84	Ground	Carbon
CGM 4×29×140×19	4	29	21	140	19	86.01	515.67	9.55	Ground	Carbon
CGS 4×29×30×5	4	29	21	30	5	21.16	415.86	47.06	Ground	Stainless
CGS 4×29×35×5.75	4	29	21	35	5.75	23.95	415.86	37.65	Ground	Stainless
CGS 4×29×40×6.25	4	29	21	40	6.25	27.48	415.86	33.22	Ground	Stainless

OD:Outer Diameter, <Hole
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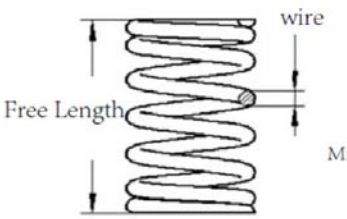
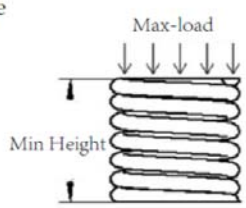
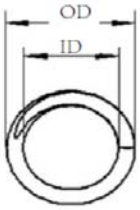
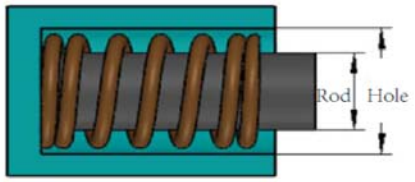
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 4×29×45×7	4	29	21	45	7	30.27	415.86	28.24	Ground	Stainless
CGS 4×29×50×7.75	4	29	21	50	7.75	33.06	415.86	24.55	Ground	Stainless
CGS 4×29×55×8.25	4	29	21	55	8.25	36.59	415.86	22.59	Ground	Stainless
CGS 4×29×60×9	4	29	21	60	9	39.38	415.86	20.17	Ground	Stainless
CGS 4×29×65×9.75	4	29	21	65	9.75	42.17	415.86	18.22	Ground	Stainless
CGS 4×29×70×10.25	4	29	21	70	10.25	45.7	415.86	17.11	Ground	Stainless
CGS 4×29×75×11	4	29	21	75	11	48.49	415.86	15.69	Ground	Stainless
CGS 4×29×80×11.75	4	29	21	80	11.75	51.28	415.86	14.48	Ground	Stainless
CGS 4×29×85×12.25	4	29	21	85	12.25	54.81	415.86	13.77	Ground	Stainless
CGS 4×29×90×13	4	29	21	90	13	57.6	415.86	12.83	Ground	Stainless
CGS 4×29×95×13.75	4	29	21	95	13.75	60.39	415.86	12.02	Ground	Stainless
CGS 4×29×100×14.25	4	29	21	100	14.25	63.92	415.86	11.53	Ground	Stainless
CGS 4×29×105×15	4	29	21	105	15	66.71	415.86	10.86	Ground	Stainless
CGS 4×29×110×15.75	4	29	21	110	15.75	69.5	415.86	10.27	Ground	Stainless
CGS 4×29×115×16.25	4	29	21	115	16.25	73.03	415.86	9.91	Ground	Stainless
CGS 4×29×120×17	4	29	21	120	17	75.82	415.86	9.41	Ground	Stainless
CGS 4×29×125×17.75	4	29	21	125	17.75	78.61	415.86	8.96	Ground	Stainless
CGS 4×29×130×18.25	4	29	21	130	18.25	82.14	415.86	8.69	Ground	Stainless
CGS 4×29×135×19	4	29	21	135	19	84.93	415.86	8.3	Ground	Stainless
CNM 2×29.5×30×4	2	29.5	25.5	30	4	13.01	67.58	3.98	NO-Ground	Carbon
CNM 2×29.5×35×4.5	2	29.5	25.5	35	4.5	13.76	67.58	3.18	NO-Ground	Carbon
CNM 2×29.5×40×5	2	29.5	25.5	40	5	14.52	67.58	2.65	NO-Ground	Carbon
CNM 2×29.5×45×5.25	2	29.5	25.5	45	5.25	17.39	67.58	2.45	NO-Ground	Carbon
CNM 2×29.5×50×5.75	2	29.5	25.5	50	5.75	18.15	67.58	2.12	NO-Ground	Carbon
CNM 2×29.5×55×6.25	2	29.5	25.5	55	6.25	18.9	67.58	1.87	NO-Ground	Carbon
CNM 2×29.5×60×6.5	2	29.5	25.5	60	6.5	21.77	67.58	1.77	NO-Ground	Carbon
CNM 2×29.5×65×7	2	29.5	25.5	65	7	22.53	67.58	1.59	NO-Ground	Carbon
CNM 2×29.5×70×7.25	2	29.5	25.5	70	7.25	25.4	67.58	1.52	NO-Ground	Carbon
CNM 2×29.5×75×7.75	2	29.5	25.5	75	7.75	26.16	67.58	1.38	NO-Ground	Carbon
CNM 2×29.5×80×8.25	2	29.5	25.5	80	8.25	26.91	67.58	1.27	NO-Ground	Carbon
CNM 2×29.5×85×8.5	2	29.5	25.5	85	8.5	29.78	67.58	1.22	NO-Ground	Carbon
CNM 2×29.5×90×9	2	29.5	25.5	90	9	30.54	67.58	1.14	NO-Ground	Carbon
CNM 2×29.5×95×9.5	2	29.5	25.5	95	9.5	31.29	67.58	1.06	NO-Ground	Carbon

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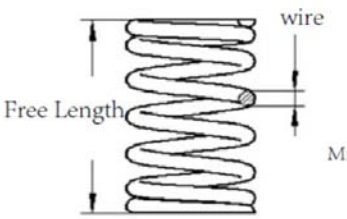
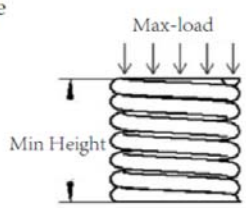
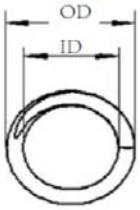
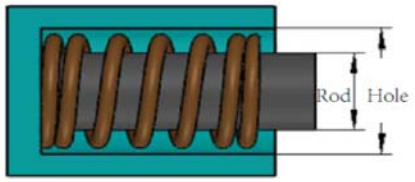
Min Height - Max Load



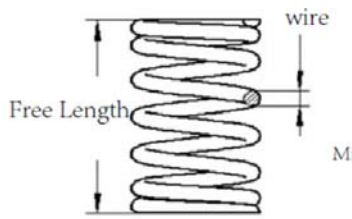


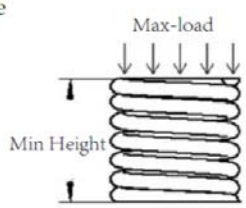


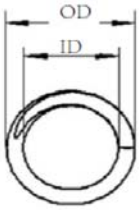


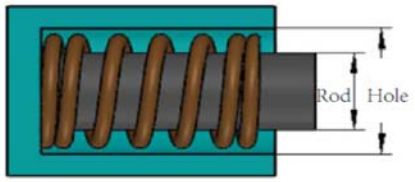
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2×29.5×100×9.75	2	29.5	25.5	100	9.75	34.16	67.58	1.03	NO-Ground	Carbon
CNM 2×29.5×105×10.25	2	29.5	25.5	105	10.25	34.92	67.58	0.96	NO-Ground	Carbon
CNM 2×29.5×110×10.75	2	29.5	25.5	110	10.75	35.67	67.58	0.91	NO-Ground	Carbon
CNM 2×29.5×115×11	2	29.5	25.5	115	11	38.54	67.58	0.88	NO-Ground	Carbon
CNM 2×29.5×120×11.5	2	29.5	25.5	120	11.5	39.3	67.58	0.84	NO-Ground	Carbon
CNM 2×29.5×125×12	2	29.5	25.5	125	12	40.05	67.58	0.8	NO-Ground	Carbon
CNM 2×29.5×130×12.25	2	29.5	25.5	130	12.25	42.92	67.58	0.78	NO-Ground	Carbon
CNM 2×29.5×135×12.75	2	29.5	25.5	135	12.75	43.68	67.58	0.74	NO-Ground	Carbon
CNM 2×29.5×140×13	2	29.5	25.5	140	13	46.55	67.58	0.72	NO-Ground	Carbon
CNM 2×29.5×145×13.5	2	29.5	25.5	145	13.5	47.31	67.58	0.69	NO-Ground	Carbon
CNM 2×29.5×150×14	2	29.5	25.5	150	14	48.07	67.58	0.66	NO-Ground	Carbon
CNM 2×29.5×155×14.25	2	29.5	25.5	155	14.25	50.93	67.58	0.65	NO-Ground	Carbon
CNM 2×29.5×160×14.75	2	29.5	25.5	160	14.75	51.7	67.58	0.62	NO-Ground	Carbon
CNM 2×29.5×165×15.25	2	29.5	25.5	165	15.25	52.44	67.58	0.6	NO-Ground	Carbon
CNM 2×29.5×170×15.5	2	29.5	25.5	170	15.5	55.32	67.58	0.59	NO-Ground	Carbon
CNM 2×29.5×175×16	2	29.5	25.5	175	16	56.06	67.58	0.57	NO-Ground	Carbon
CNS 2×29.5×30×4	2	29.5	25.5	30	4	12.39	58.36	3.31	NO-Ground	Stainless
CNS 2×29.5×35×4.5	2	29.5	25.5	35	4.5	12.99	58.36	2.65	NO-Ground	Stainless
CNS 2×29.5×40×4.75	2	29.5	25.5	40	4.75	15.79	58.36	2.41	NO-Ground	Stainless
CNS 2×29.5×45×5.25	2	29.5	25.5	45	5.25	16.39	58.36	2.04	NO-Ground	Stainless
CNS 2×29.5×50×5.75	2	29.5	25.5	50	5.75	16.99	58.36	1.77	NO-Ground	Stainless
CNS 2×29.5×55×6	2	29.5	25.5	55	6	19.79	58.36	1.66	NO-Ground	Stainless
CNS 2×29.5×60×6.5	2	29.5	25.5	60	6.5	20.39	58.36	1.47	NO-Ground	Stainless
CNS 2×29.5×65×6.75	2	29.5	25.5	65	6.75	23.19	58.36	1.4	NO-Ground	Stainless
CNS 2×29.5×70×7.25	2	29.5	25.5	70	7.25	23.79	58.36	1.26	NO-Ground	Stainless
CNS 2×29.5×75×7.5	2	29.5	25.5	75	7.5	26.58	58.36	1.21	NO-Ground	Stainless
CNS 2×29.5×80×8	2	29.5	25.5	80	8	27.18	58.36	1.1	NO-Ground	Stainless
CNS 2×29.5×85×8.5	2	29.5	25.5	85	8.5	27.78	58.36	1.02	NO-Ground	Stainless
CNS 2×29.5×90×8.75	2	29.5	25.5	90	8.75	30.58	58.36	0.98	NO-Ground	Stainless
CNS 2×29.5×95×9.25	2	29.5	25.5	95	9.25	31.18	58.36	0.91	NO-Ground	Stainless
CNS 2×29.5×100×9.5	2	29.5	25.5	100	9.5	33.97	58.36	0.88	NO-Ground	Stainless
CNS 2×29.5×105×10	2	29.5	25.5	105	10	34.58	58.36	0.83	NO-Ground	Stainless
CNS 2×29.5×110×10.5	2	29.5	25.5	110	10.5	35.17	58.36	0.78	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2×29.5×115×10.75	2	29.5	25.5	115	10.75	37.98	58.36	0.76	NO-Ground	Stainless
CNS 2×29.5×120×11.25	2	29.5	25.5	120	11.25	38.57	58.36	0.72	NO-Ground	Stainless
CNS 2×29.5×125×11.5	2	29.5	25.5	125	11.5	41.37	58.36	0.7	NO-Ground	Stainless
CNS 2×29.5×130×12	2	29.5	25.5	130	12	41.98	58.36	0.66	NO-Ground	Stainless
CNS 2×29.5×135×12.5	2	29.5	25.5	135	12.5	42.57	58.36	0.63	NO-Ground	Stainless
CNS 2×29.5×140×12.75	2	29.5	25.5	140	12.75	45.37	58.36	0.62	NO-Ground	Stainless
CNS 2×29.5×145×13.25	2	29.5	25.5	145	13.25	45.97	58.36	0.59	NO-Ground	Stainless
CNS 2×29.5×150×13.5	2	29.5	25.5	150	13.5	48.77	58.36	0.58	NO-Ground	Stainless
CNS 2×29.5×155×14	2	29.5	25.5	155	14	49.37	58.36	0.55	NO-Ground	Stainless
CNS 2×29.5×160×14.5	2	29.5	25.5	160	14.5	49.97	58.36	0.53	NO-Ground	Stainless
CNS 2×29.5×165×14.75	2	29.5	25.5	165	14.75	52.77	58.36	0.52	NO-Ground	Stainless
CNS 2×29.5×170×15.25	2	29.5	25.5	170	15.25	53.35	58.36	0.5	NO-Ground	Stainless
CNS 2×29.5×175×15.5	2	29.5	25.5	175	15.5	56.16	58.36	0.49	NO-Ground	Stainless
CNM 2.1×29.5×30×4.25	2.1	29.5	25.3	30	4.25	12.06	77.97	4.35	NO-Ground	Carbon
CNM 2.1×29.5×35×4.5	2.1	29.5	25.3	35	4.5	15.06	77.97	3.91	NO-Ground	Carbon
CNM 2.1×29.5×40×5	2.1	29.5	25.3	40	5	16.07	77.97	3.26	NO-Ground	Carbon
CNM 2.1×29.5×45×5.5	2.1	29.5	25.3	45	5.5	17.09	77.97	2.79	NO-Ground	Carbon
CNM 2.1×29.5×50×5.75	2.1	29.5	25.3	50	5.75	20.09	77.97	2.61	NO-Ground	Carbon
CNM 2.1×29.5×55×6.25	2.1	29.5	25.3	55	6.25	21.1	77.97	2.3	NO-Ground	Carbon
CNM 2.1×29.5×60×6.75	2.1	29.5	25.3	60	6.75	22.12	77.97	2.06	NO-Ground	Carbon
CNM 2.1×29.5×65×7.25	2.1	29.5	25.3	65	7.25	23.13	77.97	1.86	NO-Ground	Carbon
CNM 2.1×29.5×70×7.5	2.1	29.5	25.3	70	7.5	26.14	77.97	1.78	NO-Ground	Carbon
CNM 2.1×29.5×75×8	2.1	29.5	25.3	75	8	27.15	77.97	1.63	NO-Ground	Carbon
CNM 2.1×29.5×80×8.5	2.1	29.5	25.3	80	8.5	28.16	77.97	1.5	NO-Ground	Carbon
CNM 2.1×29.5×85×8.75	2.1	29.5	25.3	85	8.75	31.16	77.97	1.45	NO-Ground	Carbon
CNM 2.1×29.5×90×9.25	2.1	29.5	25.3	90	9.25	32.18	77.97	1.35	NO-Ground	Carbon
CNM 2.1×29.5×95×9.75	2.1	29.5	25.3	95	9.75	33.19	77.97	1.26	NO-Ground	Carbon
CNM 2.1×29.5×100×10.25	2.1	29.5	25.3	100	10.25	34.2	77.97	1.19	NO-Ground	Carbon
CNM 2.1×29.5×105×10.5	2.1	29.5	25.3	105	10.5	37.21	77.97	1.15	NO-Ground	Carbon
CNM 2.1×29.5×110×11	2.1	29.5	25.3	110	11	38.22	77.97	1.09	NO-Ground	Carbon
CNM 2.1×29.5×115×11.5	2.1	29.5	25.3	115	11.5	39.23	77.97	1.03	NO-Ground	Carbon
CNM 2.1×29.5×120×11.75	2.1	29.5	25.3	120	11.75	42.24	77.97	1	NO-Ground	Carbon
CNM 2.1×29.5×125×12.25	2.1	29.5	25.3	125	12.25	43.25	77.97	0.95	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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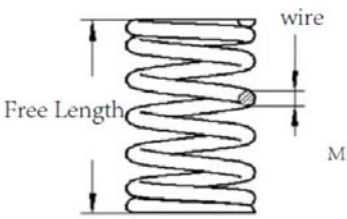
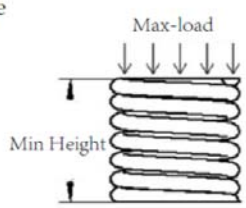
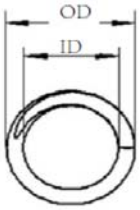
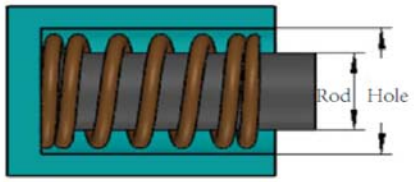
Load= Rate X Deflection
Min Height - Max Load



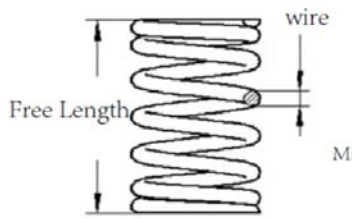


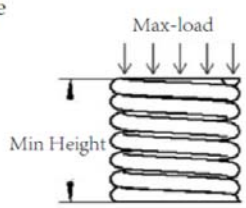


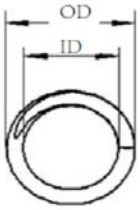


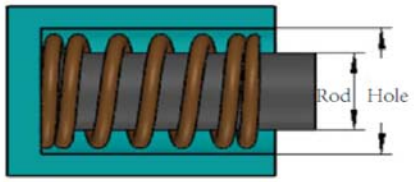
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.1×29.5×130×12.75	2.1	29.5	25.3	130	12.75	44.26	77.97	0.91	NO-Ground	Carbon
CNM 2.1×29.5×135×13.25	2.1	29.5	25.3	135	13.25	45.28	77.97	0.87	NO-Ground	Carbon
CNM 2.1×29.5×140×13.5	2.1	29.5	25.3	140	13.5	48.28	77.97	0.85	NO-Ground	Carbon
CNM 2.1×29.5×145×14	2.1	29.5	25.3	145	14	49.3	77.97	0.81	NO-Ground	Carbon
CNM 2.1×29.5×150×14.5	2.1	29.5	25.3	150	14.5	50.31	77.97	0.78	NO-Ground	Carbon
CNM 2.1×29.5×155×14.75	2.1	29.5	25.3	155	14.75	53.32	77.97	0.77	NO-Ground	Carbon
CNM 2.1×29.5×160×15.25	2.1	29.5	25.3	160	15.25	54.32	77.97	0.74	NO-Ground	Carbon
CNM 2.1×29.5×165×15.75	2.1	29.5	25.3	165	15.75	55.34	77.97	0.71	NO-Ground	Carbon
CNM 2.1×29.5×170×16.25	2.1	29.5	25.3	170	16.25	56.34	77.97	0.69	NO-Ground	Carbon
CNM 2.1×29.5×175×16.5	2.1	29.5	25.3	175	16.5	59.35	77.97	0.67	NO-Ground	Carbon
CNS 2.1×29.5×30×4	2.1	29.5	25.3	30	4	13.49	67.26	4.07	NO-Ground	Stainless
CNS 2.1×29.5×35×4.5	2.1	29.5	25.3	35	4.5	14.36	67.26	3.26	NO-Ground	Stainless
CNS 2.1×29.5×40×5	2.1	29.5	25.3	40	5	15.23	67.26	2.72	NO-Ground	Stainless
CNS 2.1×29.5×45×5.25	2.1	29.5	25.3	45	5.25	18.17	67.26	2.51	NO-Ground	Stainless
CNS 2.1×29.5×50×5.75	2.1	29.5	25.3	50	5.75	19.04	67.26	2.17	NO-Ground	Stainless
CNS 2.1×29.5×55×6.25	2.1	29.5	25.3	55	6.25	19.91	67.26	1.92	NO-Ground	Stainless
CNS 2.1×29.5×60×6.5	2.1	29.5	25.3	60	6.5	22.85	67.26	1.81	NO-Ground	Stainless
CNS 2.1×29.5×65×7	2.1	29.5	25.3	65	7	23.72	67.26	1.63	NO-Ground	Stainless
CNS 2.1×29.5×70×7.5	2.1	29.5	25.3	70	7.5	24.59	67.26	1.48	NO-Ground	Stainless
CNS 2.1×29.5×75×7.75	2.1	29.5	25.3	75	7.75	27.53	67.26	1.42	NO-Ground	Stainless
CNS 2.1×29.5×80×8.25	2.1	29.5	25.3	80	8.25	28.4	67.26	1.3	NO-Ground	Stainless
CNS 2.1×29.5×85×8.75	2.1	29.5	25.3	85	8.75	29.27	67.26	1.21	NO-Ground	Stainless
CNS 2.1×29.5×90×9	2.1	29.5	25.3	90	9	32.21	67.26	1.16	NO-Ground	Stainless
CNS 2.1×29.5×95×9.5	2.1	29.5	25.3	95	9.5	33.08	67.26	1.09	NO-Ground	Stainless
CNS 2.1×29.5×100×10	2.1	29.5	25.3	100	10	33.96	67.26	1.02	NO-Ground	Stainless
CNS 2.1×29.5×105×10.25	2.1	29.5	25.3	105	10.25	36.89	67.26	0.99	NO-Ground	Stainless
CNS 2.1×29.5×110×10.75	2.1	29.5	25.3	110	10.75	37.76	67.26	0.93	NO-Ground	Stainless
CNS 2.1×29.5×115×11.25	2.1	29.5	25.3	115	11.25	38.63	67.26	0.88	NO-Ground	Stainless
CNS 2.1×29.5×120×11.5	2.1	29.5	25.3	120	11.5	41.57	67.26	0.86	NO-Ground	Stainless
CNS 2.1×29.5×125×12	2.1	29.5	25.3	125	12	42.44	67.26	0.81	NO-Ground	Stainless
CNS 2.1×29.5×130×12.5	2.1	29.5	25.3	130	12.5	43.31	67.26	0.78	NO-Ground	Stainless
CNS 2.1×29.5×135×12.75	2.1	29.5	25.3	135	12.75	46.24	67.26	0.76	NO-Ground	Stainless
CNS 2.1×29.5×140×13.25	2.1	29.5	25.3	140	13.25	47.13	67.26	0.72	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



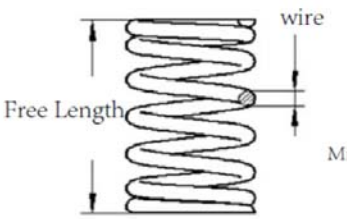


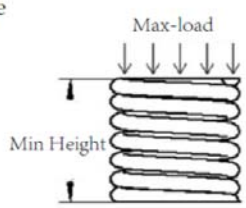


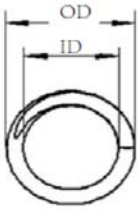


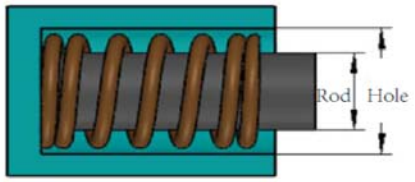
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.1×29.5×145×13.75	2.1	29.5	25.3	145	13.75	47.99	67.26	0.69	NO-Ground	Stainless
CNS 2.1×29.5×150×14	2.1	29.5	25.3	150	14	50.93	67.26	0.68	NO-Ground	Stainless
CNS 2.1×29.5×155×14.5	2.1	29.5	25.3	155	14.5	51.79	67.26	0.65	NO-Ground	Stainless
CNS 2.1×29.5×160×15	2.1	29.5	25.3	160	15	52.68	67.26	0.63	NO-Ground	Stainless
CNS 2.1×29.5×165×15.25	2.1	29.5	25.3	165	15.25	55.62	67.26	0.61	NO-Ground	Stainless
CNS 2.1×29.5×170×15.75	2.1	29.5	25.3	170	15.75	56.48	67.26	0.59	NO-Ground	Stainless
CNS 2.1×29.5×175×16.25	2.1	29.5	25.3	175	16.25	57.35	67.26	0.57	NO-Ground	Stainless
CNM 2.2×29.5×30×4.25	2.2	29.5	25.1	30	4.25	13.18	89.02	5.29	NO-Ground	Carbon
CNM 2.2×29.5×35×4.75	2.2	29.5	25.1	35	4.75	14.44	89.02	4.33	NO-Ground	Carbon
CNM 2.2×29.5×40×5	2.2	29.5	25.1	40	5	17.57	89.02	3.97	NO-Ground	Carbon
CNM 2.2×29.5×45×5.5	2.2	29.5	25.1	45	5.5	18.83	89.02	3.4	NO-Ground	Carbon
CNM 2.2×29.5×50×6	2.2	29.5	25.1	50	6	20.09	89.02	2.98	NO-Ground	Carbon
CNM 2.2×29.5×55×6.5	2.2	29.5	25.1	55	6.5	21.35	89.02	2.65	NO-Ground	Carbon
CNM 2.2×29.5×60×7	2.2	29.5	25.1	60	7	22.61	89.02	2.38	NO-Ground	Carbon
CNM 2.2×29.5×65×7.25	2.2	29.5	25.1	65	7.25	25.74	89.02	2.27	NO-Ground	Carbon
CNM 2.2×29.5×70×7.75	2.2	29.5	25.1	70	7.75	27.01	89.02	2.07	NO-Ground	Carbon
CNM 2.2×29.5×75×8.25	2.2	29.5	25.1	75	8.25	28.27	89.02	1.9	NO-Ground	Carbon
CNM 2.2×29.5×80×8.75	2.2	29.5	25.1	80	8.75	29.53	89.02	1.76	NO-Ground	Carbon
CNM 2.2×29.5×85×9.25	2.2	29.5	25.1	85	9.25	30.79	89.02	1.64	NO-Ground	Carbon
CNM 2.2×29.5×90×9.5	2.2	29.5	25.1	90	9.5	33.92	89.02	1.59	NO-Ground	Carbon
CNM 2.2×29.5×95×10	2.2	29.5	25.1	95	10	35.18	89.02	1.49	NO-Ground	Carbon
CNM 2.2×29.5×100×10.5	2.2	29.5	25.1	100	10.5	36.44	89.02	1.4	NO-Ground	Carbon
CNM 2.2×29.5×105×11	2.2	29.5	25.1	105	11	37.7	89.02	1.32	NO-Ground	Carbon
CNM 2.2×29.5×110×11.5	2.2	29.5	25.1	110	11.5	38.97	89.02	1.25	NO-Ground	Carbon
CNM 2.2×29.5×115×11.75	2.2	29.5	25.1	115	11.75	42.1	89.02	1.22	NO-Ground	Carbon
CNM 2.2×29.5×120×12.25	2.2	29.5	25.1	120	12.25	43.36	89.02	1.16	NO-Ground	Carbon
CNM 2.2×29.5×125×12.75	2.2	29.5	25.1	125	12.75	44.62	89.02	1.11	NO-Ground	Carbon
CNM 2.2×29.5×130×13.25	2.2	29.5	25.1	130	13.25	45.88	89.02	1.06	NO-Ground	Carbon
CNM 2.2×29.5×135×13.5	2.2	29.5	25.1	135	13.5	49.02	89.02	1.04	NO-Ground	Carbon
CNM 2.2×29.5×140×14	2.2	29.5	25.1	140	14	50.27	89.02	0.99	NO-Ground	Carbon
CNM 2.2×29.5×145×14.5	2.2	29.5	25.1	145	14.5	51.53	89.02	0.95	NO-Ground	Carbon
CNM 2.2×29.5×150×15	2.2	29.5	25.1	150	15	52.8	89.02	0.92	NO-Ground	Carbon
CNM 2.2×29.5×155×15.5	2.2	29.5	25.1	155	15.5	54.06	89.02	0.88	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.2×29.5×160×15.75	2.2	29.5	25.1	160	15.75	57.19	89.02	0.87	NO-Ground	Carbon
CNM 2.2×29.5×165×16.25	2.2	29.5	25.1	165	16.25	58.45	89.02	0.84	NO-Ground	Carbon
CNM 2.2×29.5×170×16.75	2.2	29.5	25.1	170	16.75	59.72	89.02	0.81	NO-Ground	Carbon
CNM 2.2×29.5×175×17.25	2.2	29.5	25.1	175	17.25	60.97	89.02	0.78	NO-Ground	Carbon
CNS 2.2×29.5×30×4.25	2.2	29.5	25.1	30	4.25	12.54	76.98	4.41	NO-Ground	Stainless
CNS 2.2×29.5×35×4.5	2.2	29.5	25.1	35	4.5	15.6	76.98	3.97	NO-Ground	Stainless
CNS 2.2×29.5×40×5	2.2	29.5	25.1	40	5	16.72	76.98	3.31	NO-Ground	Stainless
CNS 2.2×29.5×45×5.5	2.2	29.5	25.1	45	5.5	17.84	76.98	2.83	NO-Ground	Stainless
CNS 2.2×29.5×50×6	2.2	29.5	25.1	50	6	18.96	76.98	2.48	NO-Ground	Stainless
CNS 2.2×29.5×55×6.25	2.2	29.5	25.1	55	6.25	22.02	76.98	2.33	NO-Ground	Stainless
CNS 2.2×29.5×60×6.75	2.2	29.5	25.1	60	6.75	23.14	76.98	2.09	NO-Ground	Stainless
CNS 2.2×29.5×65×7.25	2.2	29.5	25.1	65	7.25	24.27	76.98	1.89	NO-Ground	Stainless
CNS 2.2×29.5×70×7.75	2.2	29.5	25.1	70	7.75	25.38	76.98	1.73	NO-Ground	Stainless
CNS 2.2×29.5×75×8	2.2	29.5	25.1	75	8	28.44	76.98	1.65	NO-Ground	Stainless
CNS 2.2×29.5×80×8.5	2.2	29.5	25.1	80	8.5	29.56	76.98	1.53	NO-Ground	Stainless
CNS 2.2×29.5×85×9	2.2	29.5	25.1	85	9	30.69	76.98	1.42	NO-Ground	Stainless
CNS 2.2×29.5×90×9.25	2.2	29.5	25.1	90	9.25	33.74	76.98	1.37	NO-Ground	Stainless
CNS 2.2×29.5×95×9.75	2.2	29.5	25.1	95	9.75	34.87	76.98	1.28	NO-Ground	Stainless
CNS 2.2×29.5×100×10.25	2.2	29.5	25.1	100	10.25	35.99	76.98	1.2	NO-Ground	Stainless
CNS 2.2×29.5×105×10.75	2.2	29.5	25.1	105	10.75	37.11	76.98	1.13	NO-Ground	Stainless
CNS 2.2×29.5×110×11	2.2	29.5	25.1	110	11	40.17	76.98	1.1	NO-Ground	Stainless
CNS 2.2×29.5×115×11.5	2.2	29.5	25.1	115	11.5	41.29	76.98	1.04	NO-Ground	Stainless
CNS 2.2×29.5×120×12	2.2	29.5	25.1	120	12	42.41	76.98	0.99	NO-Ground	Stainless
CNS 2.2×29.5×125×12.5	2.2	29.5	25.1	125	12.5	43.53	76.98	0.94	NO-Ground	Stainless
CNS 2.2×29.5×130×12.75	2.2	29.5	25.1	130	12.75	46.59	76.98	0.92	NO-Ground	Stainless
CNS 2.2×29.5×135×13.25	2.2	29.5	25.1	135	13.25	47.71	76.98	0.88	NO-Ground	Stainless
CNS 2.2×29.5×140×13.75	2.2	29.5	25.1	140	13.75	48.83	76.98	0.84	NO-Ground	Stainless
CNS 2.2×29.5×145×14.25	2.2	29.5	25.1	145	14.25	49.95	76.98	0.81	NO-Ground	Stainless
CNS 2.2×29.5×150×14.5	2.2	29.5	25.1	150	14.5	53.01	76.98	0.79	NO-Ground	Stainless
CNS 2.2×29.5×155×15	2.2	29.5	25.1	155	15	54.14	76.98	0.76	NO-Ground	Stainless
CNS 2.2×29.5×160×15.5	2.2	29.5	25.1	160	15.5	55.25	76.98	0.73	NO-Ground	Stainless
CNS 2.2×29.5×165×16	2.2	29.5	25.1	165	16	56.38	76.98	0.71	NO-Ground	Stainless
CNS 2.2×29.5×170×16.25	2.2	29.5	25.1	170	16.25	59.43	76.98	0.7	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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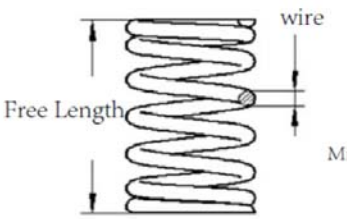

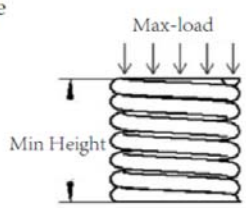

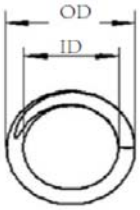

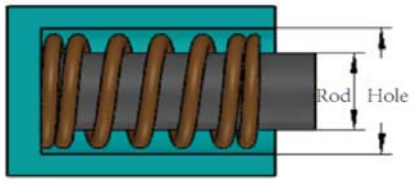

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.2×29.5×175×16.75	2.2	29.5	25.1	175	16.75	60.55	76.98	0.67	NO-Ground	Stainless
CNM 2.3×29.5×30×4.25	2.3	29.5	24.9	30	4.25	14.14	101.37	6.39	NO-Ground	Carbon
CNM 2.3×29.5×35×4.75	2.3	29.5	24.9	35	4.75	15.61	101.37	5.23	NO-Ground	Carbon
CNM 2.3×29.5×40×5.25	2.3	29.5	24.9	40	5.25	17.09	101.37	4.42	NO-Ground	Carbon
CNM 2.3×29.5×45×5.75	2.3	29.5	24.9	45	5.75	18.56	101.37	3.83	NO-Ground	Carbon
CNM 2.3×29.5×50×6.25	2.3	29.5	24.9	50	6.25	20.04	101.37	3.38	NO-Ground	Carbon
CNM 2.3×29.5×55×6.5	2.3	29.5	24.9	55	6.5	23.28	101.37	3.2	NO-Ground	Carbon
CNM 2.3×29.5×60×7	2.3	29.5	24.9	60	7	24.75	101.37	2.88	NO-Ground	Carbon
CNM 2.3×29.5×65×7.5	2.3	29.5	24.9	65	7.5	26.23	101.37	2.61	NO-Ground	Carbon
CNM 2.3×29.5×70×8	2.3	29.5	24.9	70	8	27.7	101.37	2.4	NO-Ground	Carbon
CNM 2.3×29.5×75×8.5	2.3	29.5	24.9	75	8.5	29.18	101.37	2.21	NO-Ground	Carbon
CNM 2.3×29.5×80×9	2.3	29.5	24.9	80	9	30.65	101.37	2.05	NO-Ground	Carbon
CNM 2.3×29.5×85×9.5	2.3	29.5	24.9	85	9.5	32.13	101.37	1.92	NO-Ground	Carbon
CNM 2.3×29.5×90×9.75	2.3	29.5	24.9	90	9.75	35.36	101.37	1.86	NO-Ground	Carbon
CNM 2.3×29.5×95×10.25	2.3	29.5	24.9	95	10.25	36.84	101.37	1.74	NO-Ground	Carbon
CNM 2.3×29.5×100×10.75	2.3	29.5	24.9	100	10.75	38.32	101.37	1.64	NO-Ground	Carbon
CNM 2.3×29.5×105×11.25	2.3	29.5	24.9	105	11.25	39.79	101.37	1.55	NO-Ground	Carbon
CNM 2.3×29.5×110×11.75	2.3	29.5	24.9	110	11.75	41.27	101.37	1.47	NO-Ground	Carbon
CNM 2.3×29.5×115×12.25	2.3	29.5	24.9	115	12.25	42.74	101.37	1.4	NO-Ground	Carbon
CNM 2.3×29.5×120×12.75	2.3	29.5	24.9	120	12.75	44.22	101.37	1.34	NO-Ground	Carbon
CNM 2.3×29.5×125×13	2.3	29.5	24.9	125	13	47.45	101.37	1.31	NO-Ground	Carbon
CNM 2.3×29.5×130×13.5	2.3	29.5	24.9	130	13.5	48.93	101.37	1.25	NO-Ground	Carbon
CNM 2.3×29.5×135×14	2.3	29.5	24.9	135	14	50.41	101.37	1.2	NO-Ground	Carbon
CNM 2.3×29.5×140×14.5	2.3	29.5	24.9	140	14.5	51.88	101.37	1.15	NO-Ground	Carbon
CNM 2.3×29.5×145×15	2.3	29.5	24.9	145	15	53.35	101.37	1.11	NO-Ground	Carbon
CNM 2.3×29.5×150×15.5	2.3	29.5	24.9	150	15.5	54.83	101.37	1.07	NO-Ground	Carbon
CNM 2.3×29.5×155×16	2.3	29.5	24.9	155	16	56.3	101.37	1.03	NO-Ground	Carbon
CNM 2.3×29.5×160×16.25	2.3	29.5	24.9	160	16.25	59.54	101.37	1.01	NO-Ground	Carbon
CNM 2.3×29.5×165×16.75	2.3	29.5	24.9	165	16.75	61.02	101.37	0.97	NO-Ground	Carbon
CNM 2.3×29.5×170×17.25	2.3	29.5	24.9	170	17.25	62.49	101.37	0.94	NO-Ground	Carbon
CNM 2.3×29.5×175×17.75	2.3	29.5	24.9	175	17.75	63.97	101.37	0.91	NO-Ground	Carbon
CNS 2.3×29.5×30×4.25	2.3	29.5	24.9	30	4.25	13.56	87.56	5.33	NO-Ground	Stainless
CNS 2.3×29.5×35×4.75	2.3	29.5	24.9	35	4.75	14.91	87.56	4.36	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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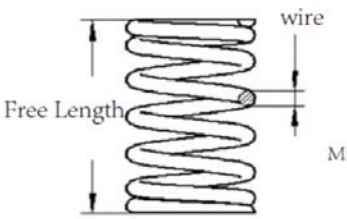
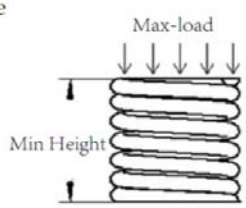
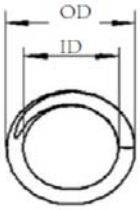
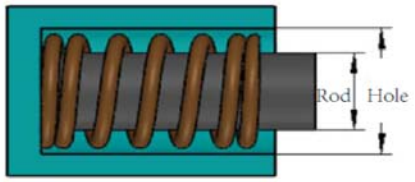


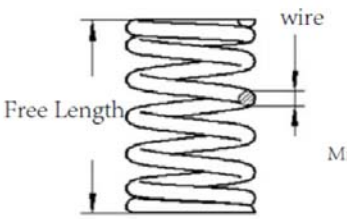


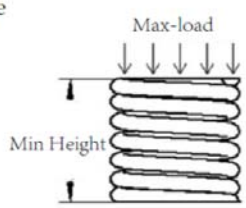


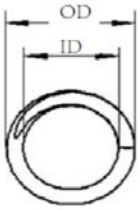


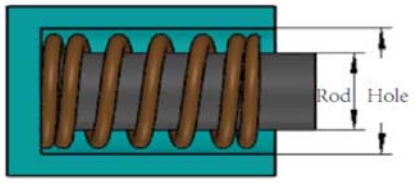
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.3×29.5×40×5	2.3	29.5	24.9	40	5	18.08	87.56	3.99	NO-Ground	Stainless
CNS 2.3×29.5×45×5.5	2.3	29.5	24.9	45	5.5	19.43	87.56	3.42	NO-Ground	Stainless
CNS 2.3×29.5×50×6	2.3	29.5	24.9	50	6	20.77	87.56	3	NO-Ground	Stainless
CNS 2.3×29.5×55×6.5	2.3	29.5	24.9	55	6.5	22.12	87.56	2.66	NO-Ground	Stainless
CNS 2.3×29.5×60×7	2.3	29.5	24.9	60	7	23.46	87.56	2.4	NO-Ground	Stainless
CNS 2.3×29.5×65×7.25	2.3	29.5	24.9	65	7.25	26.64	87.56	2.28	NO-Ground	Stainless
CNS 2.3×29.5×70×7.75	2.3	29.5	24.9	70	7.75	27.98	87.56	2.08	NO-Ground	Stainless
CNS 2.3×29.5×75×8.25	2.3	29.5	24.9	75	8.25	29.33	87.56	1.92	NO-Ground	Stainless
CNS 2.3×29.5×80×8.75	2.3	29.5	24.9	80	8.75	30.68	87.56	1.78	NO-Ground	Stainless
CNS 2.3×29.5×85×9.25	2.3	29.5	24.9	85	9.25	32.02	87.56	1.65	NO-Ground	Stainless
CNS 2.3×29.5×90×9.75	2.3	29.5	24.9	90	9.75	33.37	87.56	1.55	NO-Ground	Stainless
CNS 2.3×29.5×95×10	2.3	29.5	24.9	95	10	36.54	87.56	1.5	NO-Ground	Stainless
CNS 2.3×29.5×100×10.5	2.3	29.5	24.9	100	10.5	37.89	87.56	1.41	NO-Ground	Stainless
CNS 2.3×29.5×105×11	2.3	29.5	24.9	105	11	39.23	87.56	1.33	NO-Ground	Stainless
CNS 2.3×29.5×110×11.5	2.3	29.5	24.9	110	11.5	40.59	87.56	1.26	NO-Ground	Stainless
CNS 2.3×29.5×115×12	2.3	29.5	24.9	115	12	41.93	87.56	1.2	NO-Ground	Stainless
CNS 2.3×29.5×120×12.25	2.3	29.5	24.9	120	12.25	45.1	87.56	1.17	NO-Ground	Stainless
CNS 2.3×29.5×125×12.75	2.3	29.5	24.9	125	12.75	46.45	87.56	1.11	NO-Ground	Stainless
CNS 2.3×29.5×130×13.25	2.3	29.5	24.9	130	13.25	47.8	87.56	1.07	NO-Ground	Stainless
CNS 2.3×29.5×135×13.75	2.3	29.5	24.9	135	13.75	49.14	87.56	1.02	NO-Ground	Stainless
CNS 2.3×29.5×140×14.25	2.3	29.5	24.9	140	14.25	50.49	87.56	0.98	NO-Ground	Stainless
CNS 2.3×29.5×145×14.5	2.3	29.5	24.9	145	14.5	53.66	87.56	0.96	NO-Ground	Stainless
CNS 2.3×29.5×150×15	2.3	29.5	24.9	150	15	55.01	87.56	0.92	NO-Ground	Stainless
CNS 2.3×29.5×155×15.5	2.3	29.5	24.9	155	15.5	56.35	87.56	0.89	NO-Ground	Stainless
CNS 2.3×29.5×160×16	2.3	29.5	24.9	160	16	57.7	87.56	0.86	NO-Ground	Stainless
CNS 2.3×29.5×165×16.5	2.3	29.5	24.9	165	16.5	59.05	87.56	0.83	NO-Ground	Stainless
CNS 2.3×29.5×170×16.75	2.3	29.5	24.9	170	16.75	62.22	87.56	0.81	NO-Ground	Stainless
CNS 2.3×29.5×175×17.25	2.3	29.5	24.9	175	17.25	63.57	87.56	0.79	NO-Ground	Stainless
CNM 2.4×29.5×30×4.25	2.4	29.5	24.7	30	4.25	15.02	114.77	7.66	NO-Ground	Carbon
CNM 2.4×29.5×35×4.75	2.4	29.5	24.7	35	4.75	16.69	114.77	6.27	NO-Ground	Carbon
CNM 2.4×29.5×40×5.25	2.4	29.5	24.7	40	5.25	18.36	114.77	5.3	NO-Ground	Carbon
CNM 2.4×29.5×45×5.75	2.4	29.5	24.7	45	5.75	20.03	114.77	4.6	NO-Ground	Carbon
CNM 2.4×29.5×50×6.25	2.4	29.5	24.7	50	6.25	21.7	114.77	4.06	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.4×29.5×55×6.75	2.4	29.5	24.7	55	6.75	23.37	114.77	3.63	NO-Ground	Carbon
CNM 2.4×29.5×60×7.25	2.4	29.5	24.7	60	7.25	25.05	114.77	3.28	NO-Ground	Carbon
CNM 2.4×29.5×65×7.75	2.4	29.5	24.7	65	7.75	26.72	114.77	3	NO-Ground	Carbon
CNM 2.4×29.5×70×8.25	2.4	29.5	24.7	70	8.25	28.39	114.77	2.76	NO-Ground	Carbon
CNM 2.4×29.5×75×8.75	2.4	29.5	24.7	75	8.75	30.06	114.77	2.55	NO-Ground	Carbon
CNM 2.4×29.5×80×9.25	2.4	29.5	24.7	80	9.25	31.73	114.77	2.38	NO-Ground	Carbon
CNM 2.4×29.5×85×9.5	2.4	29.5	24.7	85	9.5	35.07	114.77	2.3	NO-Ground	Carbon
CNM 2.4×29.5×90×10	2.4	29.5	24.7	90	10	36.74	114.77	2.15	NO-Ground	Carbon
CNM 2.4×29.5×95×10.5	2.4	29.5	24.7	95	10.5	38.41	114.77	2.03	NO-Ground	Carbon
CNM 2.4×29.5×100×11	2.4	29.5	24.7	100	11	40.08	114.77	1.92	NO-Ground	Carbon
CNM 2.4×29.5×105×11.5	2.4	29.5	24.7	105	11.5	41.75	114.77	1.81	NO-Ground	Carbon
CNM 2.4×29.5×110×12	2.4	29.5	24.7	110	12	43.42	114.77	1.72	NO-Ground	Carbon
CNM 2.4×29.5×115×12.5	2.4	29.5	24.7	115	12.5	45.09	114.77	1.64	NO-Ground	Carbon
CNM 2.4×29.5×120×13	2.4	29.5	24.7	120	13	46.76	114.77	1.57	NO-Ground	Carbon
CNM 2.4×29.5×125×13.5	2.4	29.5	24.7	125	13.5	48.43	114.77	1.5	NO-Ground	Carbon
CNM 2.4×29.5×130×14	2.4	29.5	24.7	130	14	50.1	114.77	1.44	NO-Ground	Carbon
CNM 2.4×29.5×135×14.5	2.4	29.5	24.7	135	14.5	51.77	114.77	1.38	NO-Ground	Carbon
CNM 2.4×29.5×140×15	2.4	29.5	24.7	140	15	53.45	114.77	1.33	NO-Ground	Carbon
CNM 2.4×29.5×145×15.5	2.4	29.5	24.7	145	15.5	55.12	114.77	1.28	NO-Ground	Carbon
CNM 2.4×29.5×150×15.75	2.4	29.5	24.7	150	15.75	58.45	114.77	1.25	NO-Ground	Carbon
CNM 2.4×29.5×155×16.25	2.4	29.5	24.7	155	16.25	60.13	114.77	1.21	NO-Ground	Carbon
CNM 2.4×29.5×160×16.75	2.4	29.5	24.7	160	16.75	61.8	114.77	1.17	NO-Ground	Carbon
CNM 2.4×29.5×165×17.25	2.4	29.5	24.7	165	17.25	63.46	114.77	1.13	NO-Ground	Carbon
CNM 2.4×29.5×170×17.75	2.4	29.5	24.7	170	17.75	65.14	114.77	1.09	NO-Ground	Carbon
CNM 2.4×29.5×175×18.25	2.4	29.5	24.7	175	18.25	66.81	114.77	1.06	NO-Ground	Carbon
CNS 2.4×29.5×30×4.25	2.4	29.5	24.7	30	4.25	14.49	99.02	6.38	NO-Ground	Stainless
CNS 2.4×29.5×35×4.75	2.4	29.5	24.7	35	4.75	16.04	99.02	5.22	NO-Ground	Stainless
CNS 2.4×29.5×40×5.25	2.4	29.5	24.7	40	5.25	17.6	99.02	4.42	NO-Ground	Stainless
CNS 2.4×29.5×45×5.75	2.4	29.5	24.7	45	5.75	19.15	99.02	3.83	NO-Ground	Stainless
CNS 2.4×29.5×50×6.25	2.4	29.5	24.7	50	6.25	20.7	99.02	3.38	NO-Ground	Stainless
CNS 2.4×29.5×55×6.5	2.4	29.5	24.7	55	6.5	23.98	99.02	3.19	NO-Ground	Stainless
CNS 2.4×29.5×60×7	2.4	29.5	24.7	60	7	25.53	99.02	2.87	NO-Ground	Stainless
CNS 2.4×29.5×65×7.5	2.4	29.5	24.7	65	7.5	27.09	99.02	2.61	NO-Ground	Stainless

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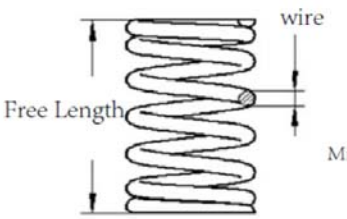

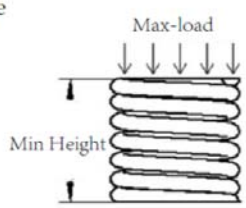

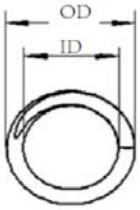

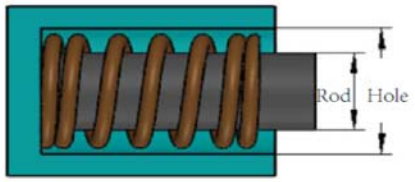

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.4×29.5×70×8	2.4	29.5	24.7	70	8	28.64	99.02	2.39	NO-Ground	Stainless
CNS 2.4×29.5×75×8.5	2.4	29.5	24.7	75	8.5	30.19	99.02	2.21	NO-Ground	Stainless
CNS 2.4×29.5×80×9	2.4	29.5	24.7	80	9	31.75	99.02	2.05	NO-Ground	Stainless
CNS 2.4×29.5×85×9.5	2.4	29.5	24.7	85	9.5	33.3	99.02	1.92	NO-Ground	Stainless
CNS 2.4×29.5×90×10	2.4	29.5	24.7	90	10	34.85	99.02	1.8	NO-Ground	Stainless
CNS 2.4×29.5×95×10.25	2.4	29.5	24.7	95	10.25	38.13	99.02	1.74	NO-Ground	Stainless
CNS 2.4×29.5×100×10.75	2.4	29.5	24.7	100	10.75	39.68	99.02	1.64	NO-Ground	Stainless
CNS 2.4×29.5×105×11.25	2.4	29.5	24.7	105	11.25	41.24	99.02	1.55	NO-Ground	Stainless
CNS 2.4×29.5×110×11.75	2.4	29.5	24.7	110	11.75	42.79	99.02	1.47	NO-Ground	Stainless
CNS 2.4×29.5×115×12.25	2.4	29.5	24.7	115	12.25	44.34	99.02	1.4	NO-Ground	Stainless
CNS 2.4×29.5×120×12.75	2.4	29.5	24.7	120	12.75	45.9	99.02	1.34	NO-Ground	Stainless
CNS 2.4×29.5×125×13.25	2.4	29.5	24.7	125	13.25	47.45	99.02	1.28	NO-Ground	Stainless
CNS 2.4×29.5×130×13.75	2.4	29.5	24.7	130	13.75	49	99.02	1.22	NO-Ground	Stainless
CNS 2.4×29.5×135×14	2.4	29.5	24.7	135	14	52.28	99.02	1.2	NO-Ground	Stainless
CNS 2.4×29.5×140×14.5	2.4	29.5	24.7	140	14.5	53.84	99.02	1.15	NO-Ground	Stainless
CNS 2.4×29.5×145×15	2.4	29.5	24.7	145	15	55.39	99.02	1.11	NO-Ground	Stainless
CNS 2.4×29.5×150×15.5	2.4	29.5	24.7	150	15.5	56.94	99.02	1.06	NO-Ground	Stainless
CNS 2.4×29.5×155×16	2.4	29.5	24.7	155	16	58.5	99.02	1.03	NO-Ground	Stainless
CNS 2.4×29.5×160×16.5	2.4	29.5	24.7	160	16.5	60.05	99.02	0.99	NO-Ground	Stainless
CNS 2.4×29.5×165×17	2.4	29.5	24.7	165	17	61.61	99.02	0.96	NO-Ground	Stainless
CNS 2.4×29.5×170×17.5	2.4	29.5	24.7	170	17.5	63.16	99.02	0.93	NO-Ground	Stainless
CNS 2.4×29.5×175×17.75	2.4	29.5	24.7	175	17.75	66.44	99.02	0.91	NO-Ground	Stainless
CNM 2.5×29.5×30×4.25	2.5	29.5	24.5	30	4.25	15.83	129.26	9.12	NO-Ground	Carbon
CNM 2.5×29.5×35×4.75	2.5	29.5	24.5	35	4.75	17.68	129.26	7.46	NO-Ground	Carbon
CNM 2.5×29.5×40×5.25	2.5	29.5	24.5	40	5.25	19.53	129.26	6.31	NO-Ground	Carbon
CNM 2.5×29.5×45×5.75	2.5	29.5	24.5	45	5.75	21.38	129.26	5.47	NO-Ground	Carbon
CNM 2.5×29.5×50×6.25	2.5	29.5	24.5	50	6.25	23.23	129.26	4.83	NO-Ground	Carbon
CNM 2.5×29.5×55×6.75	2.5	29.5	24.5	55	6.75	25.08	129.26	4.32	NO-Ground	Carbon
CNM 2.5×29.5×60×7.25	2.5	29.5	24.5	60	7.25	26.93	129.26	3.91	NO-Ground	Carbon
CNM 2.5×29.5×65×7.75	2.5	29.5	24.5	65	7.75	28.78	129.26	3.57	NO-Ground	Carbon
CNM 2.5×29.5×70×8.25	2.5	29.5	24.5	70	8.25	30.63	129.26	3.28	NO-Ground	Carbon
CNM 2.5×29.5×75×8.75	2.5	29.5	24.5	75	8.75	32.48	129.26	3.04	NO-Ground	Carbon
CNM 2.5×29.5×80×9.25	2.5	29.5	24.5	80	9.25	34.33	129.26	2.83	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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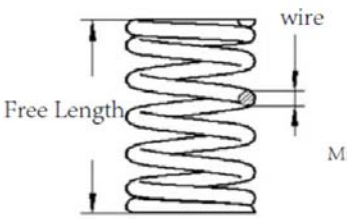

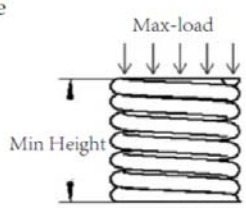

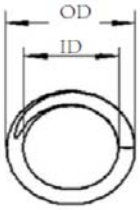

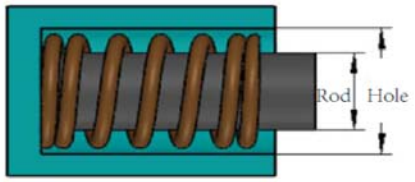

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.5×29.5×85×9.75	2.5	29.5	24.5	85	9.75	36.19	129.26	2.65	NO-Ground	Carbon
CNM 2.5×29.5×90×10.25	2.5	29.5	24.5	90	10.25	38.04	129.26	2.49	NO-Ground	Carbon
CNM 2.5×29.5×95×10.75	2.5	29.5	24.5	95	10.75	39.89	129.26	2.35	NO-Ground	Carbon
CNM 2.5×29.5×100×11.25	2.5	29.5	24.5	100	11.25	41.74	129.26	2.22	NO-Ground	Carbon
CNM 2.5×29.5×105×11.75	2.5	29.5	24.5	105	11.75	43.59	129.26	2.1	NO-Ground	Carbon
CNM 2.5×29.5×110×12.25	2.5	29.5	24.5	110	12.25	45.44	129.26	2	NO-Ground	Carbon
CNM 2.5×29.5×115×12.75	2.5	29.5	24.5	115	12.75	47.29	129.26	1.91	NO-Ground	Carbon
CNM 2.5×29.5×120×13.25	2.5	29.5	24.5	120	13.25	49.14	129.26	1.82	NO-Ground	Carbon
CNM 2.5×29.5×125×13.75	2.5	29.5	24.5	125	13.75	50.99	129.26	1.75	NO-Ground	Carbon
CNM 2.5×29.5×130×14.25	2.5	29.5	24.5	130	14.25	52.84	129.26	1.68	NO-Ground	Carbon
CNM 2.5×29.5×135×14.75	2.5	29.5	24.5	135	14.75	54.69	129.26	1.61	NO-Ground	Carbon
CNM 2.5×29.5×140×15.25	2.5	29.5	24.5	140	15.25	56.54	129.26	1.55	NO-Ground	Carbon
CNM 2.5×29.5×145×15.75	2.5	29.5	24.5	145	15.75	58.39	129.26	1.49	NO-Ground	Carbon
CNM 2.5×29.5×150×16.25	2.5	29.5	24.5	150	16.25	60.24	129.26	1.44	NO-Ground	Carbon
CNM 2.5×29.5×155×16.75	2.5	29.5	24.5	155	16.75	62.09	129.26	1.39	NO-Ground	Carbon
CNM 2.5×29.5×160×17.25	2.5	29.5	24.5	160	17.25	63.95	129.26	1.35	NO-Ground	Carbon
CNM 2.5×29.5×165×17.75	2.5	29.5	24.5	165	17.75	65.8	129.26	1.3	NO-Ground	Carbon
CNM 2.5×29.5×170×18.25	2.5	29.5	24.5	170	18.25	67.65	129.26	1.26	NO-Ground	Carbon
CNM 2.5×29.5×175×18.75	2.5	29.5	24.5	175	18.75	69.5	129.26	1.23	NO-Ground	Carbon
CNS 2.5×29.5×30×4.25	2.5	29.5	24.5	30	4.25	15.34	111.4	7.6	NO-Ground	Stainless
CNS 2.5×29.5×35×4.75	2.5	29.5	24.5	35	4.75	17.09	111.4	6.22	NO-Ground	Stainless
CNS 2.5×29.5×40×5.25	2.5	29.5	24.5	40	5.25	18.83	111.4	5.26	NO-Ground	Stainless
CNS 2.5×29.5×45×5.75	2.5	29.5	24.5	45	5.75	20.57	111.4	4.56	NO-Ground	Stainless
CNS 2.5×29.5×50×6.25	2.5	29.5	24.5	50	6.25	22.32	111.4	4.02	NO-Ground	Stainless
CNS 2.5×29.5×55×6.75	2.5	29.5	24.5	55	6.75	24.06	111.4	3.6	NO-Ground	Stainless
CNS 2.5×29.5×60×7.25	2.5	29.5	24.5	60	7.25	25.8	111.4	3.26	NO-Ground	Stainless
CNS 2.5×29.5×65×7.75	2.5	29.5	24.5	65	7.75	27.54	111.4	2.97	NO-Ground	Stainless
CNS 2.5×29.5×70×8.25	2.5	29.5	24.5	70	8.25	29.29	111.4	2.74	NO-Ground	Stainless
CNS 2.5×29.5×75×8.75	2.5	29.5	24.5	75	8.75	31.03	111.4	2.53	NO-Ground	Stainless
CNS 2.5×29.5×80×9.25	2.5	29.5	24.5	80	9.25	32.77	111.4	2.36	NO-Ground	Stainless
CNS 2.5×29.5×85×9.75	2.5	29.5	24.5	85	9.75	34.52	111.4	2.21	NO-Ground	Stainless
CNS 2.5×29.5×90×10	2.5	29.5	24.5	90	10	37.89	111.4	2.14	NO-Ground	Stainless
CNS 2.5×29.5×95×10.5	2.5	29.5	24.5	95	10.5	39.63	111.4	2.01	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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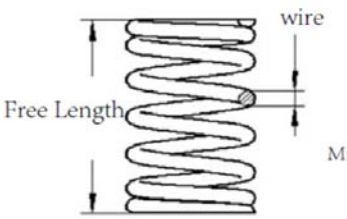
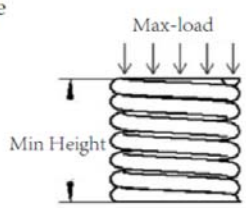
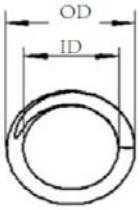
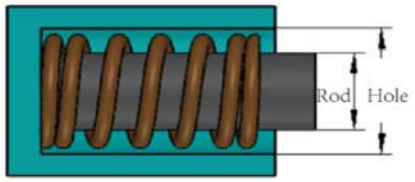


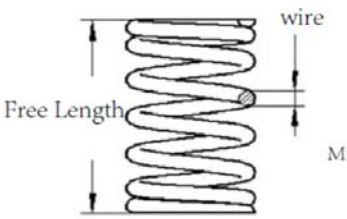


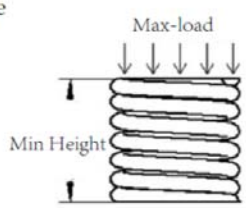


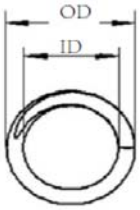


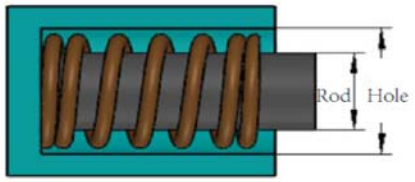
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.5×29.5×100×11	2.5	29.5	24.5	100	11	41.37	111.4	1.9	NO-Ground	Stainless
CNS 2.5×29.5×105×11.5	2.5	29.5	24.5	105	11.5	43.11	111.4	1.8	NO-Ground	Stainless
CNS 2.5×29.5×110×12	2.5	29.5	24.5	110	12	44.86	111.4	1.71	NO-Ground	Stainless
CNS 2.5×29.5×115×12.5	2.5	29.5	24.5	115	12.5	46.6	111.4	1.63	NO-Ground	Stainless
CNS 2.5×29.5×120×13	2.5	29.5	24.5	120	13	48.35	111.4	1.55	NO-Ground	Stainless
CNS 2.5×29.5×125×13.5	2.5	29.5	24.5	125	13.5	50.09	111.4	1.49	NO-Ground	Stainless
CNS 2.5×29.5×130×14	2.5	29.5	24.5	130	14	51.83	111.4	1.43	NO-Ground	Stainless
CNS 2.5×29.5×135×14.5	2.5	29.5	24.5	135	14.5	53.57	111.4	1.37	NO-Ground	Stainless
CNS 2.5×29.5×140×15	2.5	29.5	24.5	140	15	55.32	111.4	1.32	NO-Ground	Stainless
CNS 2.5×29.5×145×15.5	2.5	29.5	24.5	145	15.5	57.06	111.4	1.27	NO-Ground	Stainless
CNS 2.5×29.5×150×16	2.5	29.5	24.5	150	16	58.8	111.4	1.22	NO-Ground	Stainless
CNS 2.5×29.5×155×16.5	2.5	29.5	24.5	155	16.5	60.55	111.4	1.18	NO-Ground	Stainless
CNS 2.5×29.5×160×17	2.5	29.5	24.5	160	17	62.29	111.4	1.14	NO-Ground	Stainless
CNS 2.5×29.5×165×17.5	2.5	29.5	24.5	165	17.5	64.03	111.4	1.1	NO-Ground	Stainless
CNS 2.5×29.5×170×18	2.5	29.5	24.5	170	18	65.77	111.4	1.07	NO-Ground	Stainless
CNS 2.5×29.5×175×18.25	2.5	29.5	24.5	175	18.25	69.15	111.4	1.05	NO-Ground	Stainless
CNM 2.6×29.5×30×4.25	2.6	29.5	24.3	30	4.25	16.04	144.35	10.34	NO-Ground	Carbon
CNM 2.6×29.5×35×4.75	2.6	29.5	24.3	35	4.75	17.94	144.35	8.46	NO-Ground	Carbon
CNM 2.6×29.5×40×5.25	2.6	29.5	24.3	40	5.25	19.83	144.35	7.16	NO-Ground	Carbon
CNM 2.6×29.5×45×5.75	2.6	29.5	24.3	45	5.75	21.73	144.35	6.2	NO-Ground	Carbon
CNM 2.6×29.5×50×6.25	2.6	29.5	24.3	50	6.25	23.63	144.35	5.47	NO-Ground	Carbon
CNM 2.6×29.5×55×6.75	2.6	29.5	24.3	55	6.75	25.53	144.35	4.9	NO-Ground	Carbon
CNM 2.6×29.5×60×7.25	2.6	29.5	24.3	60	7.25	27.43	144.35	4.43	NO-Ground	Carbon
CNM 2.6×29.5×65×7.75	2.6	29.5	24.3	65	7.75	29.32	144.35	4.05	NO-Ground	Carbon
CNM 2.6×29.5×70×8.25	2.6	29.5	24.3	70	8.25	31.22	144.35	3.72	NO-Ground	Carbon
CNM 2.6×29.5×75×8.75	2.6	29.5	24.3	75	8.75	33.12	144.35	3.45	NO-Ground	Carbon
CNM 2.6×29.5×80×9.25	2.6	29.5	24.3	80	9.25	35.02	144.35	3.21	NO-Ground	Carbon
CNM 2.6×29.5×85×9.75	2.6	29.5	24.3	85	9.75	36.91	144.35	3	NO-Ground	Carbon
CNM 2.6×29.5×90×10.25	2.6	29.5	24.3	90	10.25	38.81	144.35	2.82	NO-Ground	Carbon
CNM 2.6×29.5×95×10.75	2.6	29.5	24.3	95	10.75	40.71	144.35	2.66	NO-Ground	Carbon
CNM 2.6×29.5×100×11.25	2.6	29.5	24.3	100	11.25	42.61	144.35	2.52	NO-Ground	Carbon
CNM 2.6×29.5×105×11.75	2.6	29.5	24.3	105	11.75	44.5	144.35	2.39	NO-Ground	Carbon
CNM 2.6×29.5×110×12.25	2.6	29.5	24.3	110	12.25	46.4	144.35	2.27	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.6×29.5×115×12.75	2.6	29.5	24.3	115	12.75	48.3	144.35	2.16	NO-Ground	Carbon
CNM 2.6×29.5×120×13.25	2.6	29.5	24.3	120	13.25	50.2	144.35	2.07	NO-Ground	Carbon
CNM 2.6×29.5×125×13.75	2.6	29.5	24.3	125	13.75	52.1	144.35	1.98	NO-Ground	Carbon
CNM 2.6×29.5×130×14.25	2.6	29.5	24.3	130	14.25	53.99	144.35	1.9	NO-Ground	Carbon
CNM 2.6×29.5×135×14.75	2.6	29.5	24.3	135	14.75	55.89	144.35	1.82	NO-Ground	Carbon
CNM 2.6×29.5×140×15.25	2.6	29.5	24.3	140	15.25	57.79	144.35	1.76	NO-Ground	Carbon
CNM 2.6×29.5×145×15.75	2.6	29.5	24.3	145	15.75	59.69	144.35	1.69	NO-Ground	Carbon
CNM 2.6×29.5×150×16.25	2.6	29.5	24.3	150	16.25	61.58	144.35	1.63	NO-Ground	Carbon
CNM 2.6×29.5×155×16.75	2.6	29.5	24.3	155	16.75	63.48	144.35	1.58	NO-Ground	Carbon
CNM 2.6×29.5×160×17.25	2.6	29.5	24.3	160	17.25	65.38	144.35	1.53	NO-Ground	Carbon
CNM 2.6×29.5×165×17.75	2.6	29.5	24.3	165	17.75	67.27	144.35	1.48	NO-Ground	Carbon
CNM 2.6×29.5×170×18.25	2.6	29.5	24.3	170	18.25	69.18	144.35	1.43	NO-Ground	Carbon
CNM 2.6×29.5×175×18.75	2.6	29.5	24.3	175	18.75	71.07	144.35	1.39	NO-Ground	Carbon
CNS 2.6×29.5×30×4.25	2.6	29.5	24.3	30	4.25	16.13	124.71	8.99	NO-Ground	Stainless
CNS 2.6×29.5×35×4.75	2.6	29.5	24.3	35	4.75	18.05	124.71	7.36	NO-Ground	Stainless
CNS 2.6×29.5×40×5.25	2.6	29.5	24.3	40	5.25	19.97	124.71	6.22	NO-Ground	Stainless
CNS 2.6×29.5×45×5.75	2.6	29.5	24.3	45	5.75	21.88	124.71	5.39	NO-Ground	Stainless
CNS 2.6×29.5×50×6.25	2.6	29.5	24.3	50	6.25	23.8	124.71	4.76	NO-Ground	Stainless
CNS 2.6×29.5×55×6.75	2.6	29.5	24.3	55	6.75	25.72	124.71	4.26	NO-Ground	Stainless
CNS 2.6×29.5×60×7.25	2.6	29.5	24.3	60	7.25	27.64	124.71	3.85	NO-Ground	Stainless
CNS 2.6×29.5×65×7.75	2.6	29.5	24.3	65	7.75	29.55	124.71	3.52	NO-Ground	Stainless
CNS 2.6×29.5×70×8.25	2.6	29.5	24.3	70	8.25	31.47	124.71	3.24	NO-Ground	Stainless
CNS 2.6×29.5×75×8.75	2.6	29.5	24.3	75	8.75	33.39	124.71	3	NO-Ground	Stainless
CNS 2.6×29.5×80×9.25	2.6	29.5	24.3	80	9.25	35.31	124.71	2.79	NO-Ground	Stainless
CNS 2.6×29.5×85×9.75	2.6	29.5	24.3	85	9.75	37.22	124.71	2.61	NO-Ground	Stainless
CNS 2.6×29.5×90×10.25	2.6	29.5	24.3	90	10.25	39.14	124.71	2.45	NO-Ground	Stainless
CNS 2.6×29.5×95×10.75	2.6	29.5	24.3	95	10.75	41.06	124.71	2.31	NO-Ground	Stainless
CNS 2.6×29.5×100×11.25	2.6	29.5	24.3	100	11.25	42.98	124.71	2.19	NO-Ground	Stainless
CNS 2.6×29.5×105×11.75	2.6	29.5	24.3	105	11.75	44.9	124.71	2.07	NO-Ground	Stainless
CNS 2.6×29.5×110×12.25	2.6	29.5	24.3	110	12.25	46.81	124.71	1.97	NO-Ground	Stainless
CNS 2.6×29.5×115×12.75	2.6	29.5	24.3	115	12.75	48.73	124.71	1.88	NO-Ground	Stainless
CNS 2.6×29.5×120×13.25	2.6	29.5	24.3	120	13.25	50.65	124.71	1.8	NO-Ground	Stainless
CNS 2.6×29.5×125×13.75	2.6	29.5	24.3	125	13.75	52.57	124.71	1.72	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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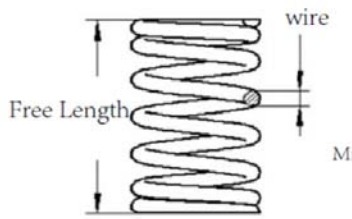
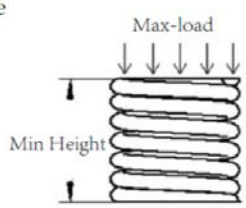
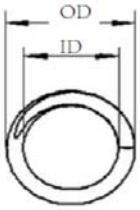
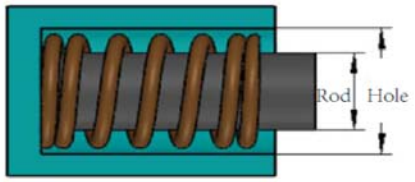
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.6×29.5×130×14.25	2.6	29.5	24.3	130	14.25	54.48	124.71	1.65	NO-Ground	Stainless
CNS 2.6×29.5×135×14.75	2.6	29.5	24.3	135	14.75	56.4	124.71	1.59	NO-Ground	Stainless
CNS 2.6×29.5×140×15.25	2.6	29.5	24.3	140	15.25	58.32	124.71	1.53	NO-Ground	Stainless
CNS 2.6×29.5×145×15.75	2.6	29.5	24.3	145	15.75	60.24	124.71	1.47	NO-Ground	Stainless
CNS 2.6×29.5×150×16.25	2.6	29.5	24.3	150	16.25	62.16	124.71	1.42	NO-Ground	Stainless
CNS 2.6×29.5×155×16.75	2.6	29.5	24.3	155	16.75	64.07	124.71	1.37	NO-Ground	Stainless
CNS 2.6×29.5×160×17.25	2.6	29.5	24.3	160	17.25	65.99	124.71	1.33	NO-Ground	Stainless
CNS 2.6×29.5×165×17.75	2.6	29.5	24.3	165	17.75	67.91	124.71	1.28	NO-Ground	Stainless
CNS 2.6×29.5×170×18.25	2.6	29.5	24.3	170	18.25	69.82	124.71	1.24	NO-Ground	Stainless
CNS 2.6×29.5×175×18.75	2.6	29.5	24.3	175	18.75	71.75	124.71	1.21	NO-Ground	Stainless
CGM 2.7×29.5×30×4.75	2.7	29.5	24.1	30	4.75	13.81	161.06	9.95	Ground	Carbon
CGM 2.7×29.5×35×5.25	2.7	29.5	24.1	35	5.25	15.87	161.06	8.42	Ground	Carbon
CGM 2.7×29.5×40×5.75	2.7	29.5	24.1	40	5.75	17.92	161.06	7.3	Ground	Carbon
CGM 2.7×29.5×45×6.25	2.7	29.5	24.1	45	6.25	19.98	161.06	6.44	Ground	Carbon
CGM 2.7×29.5×50×6.75	2.7	29.5	24.1	50	6.75	22.04	161.06	5.76	Ground	Carbon
CGM 2.7×29.5×55×7.25	2.7	29.5	24.1	55	7.25	24.09	161.06	5.21	Ground	Carbon
CGM 2.7×29.5×60×7.75	2.7	29.5	24.1	60	7.75	26.15	161.06	4.76	Ground	Carbon
CGM 2.7×29.5×65×8.25	2.7	29.5	24.1	65	8.25	28.21	161.06	4.38	Ground	Carbon
CGM 2.7×29.5×70×8.75	2.7	29.5	24.1	70	8.75	30.26	161.06	4.05	Ground	Carbon
CGM 2.7×29.5×75×9.25	2.7	29.5	24.1	75	9.25	32.32	161.06	3.77	Ground	Carbon
CGM 2.7×29.5×80×9.75	2.7	29.5	24.1	80	9.75	34.38	161.06	3.53	Ground	Carbon
CGM 2.7×29.5×85×10.25	2.7	29.5	24.1	85	10.25	36.43	161.06	3.32	Ground	Carbon
CGM 2.7×29.5×90×10.75	2.7	29.5	24.1	90	10.75	38.49	161.06	3.13	Ground	Carbon
CGM 2.7×29.5×95×11.25	2.7	29.5	24.1	95	11.25	40.55	161.06	2.96	Ground	Carbon
CGM 2.7×29.5×100×11.75	2.7	29.5	24.1	100	11.75	42.6	161.06	2.81	Ground	Carbon
CGM 2.7×29.5×105×12.25	2.7	29.5	24.1	105	12.25	44.66	161.06	2.67	Ground	Carbon
CGM 2.7×29.5×110×12.75	2.7	29.5	24.1	110	12.75	46.72	161.06	2.55	Ground	Carbon
CGM 2.7×29.5×115×13.25	2.7	29.5	24.1	115	13.25	48.77	161.06	2.43	Ground	Carbon
CGM 2.7×29.5×120×13.75	2.7	29.5	24.1	120	13.75	50.83	161.06	2.33	Ground	Carbon
CGM 2.7×29.5×125×14.25	2.7	29.5	24.1	125	14.25	52.89	161.06	2.23	Ground	Carbon
CGM 2.7×29.5×130×15	2.7	29.5	24.1	130	15	53.47	161.06	2.1	Ground	Carbon
CGM 2.7×29.5×135×15.5	2.7	29.5	24.1	135	15.5	55.53	161.06	2.03	Ground	Carbon
CGM 2.7×29.5×140×16	2.7	29.5	24.1	140	16	57.59	161.06	1.95	Ground	Carbon

OD:Outer Diameter, <Hole
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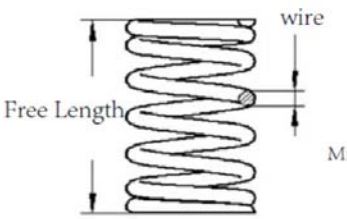
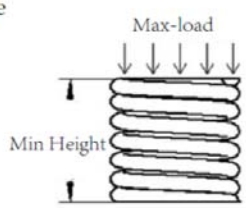
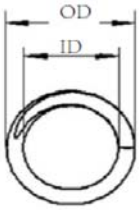
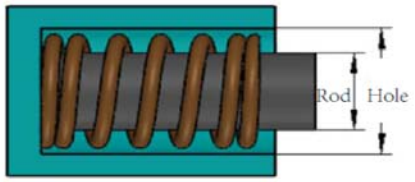
Min Height - Max Load



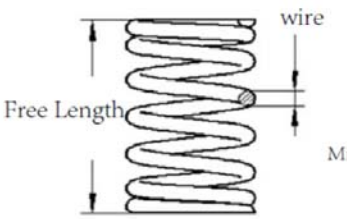


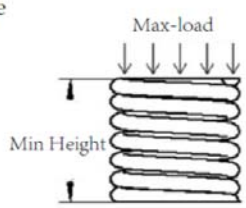


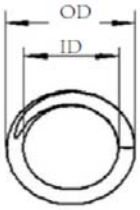


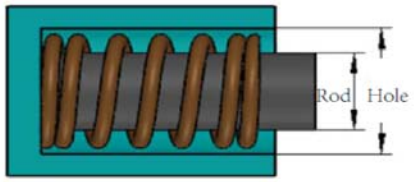
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.7×29.5×145×16.5	2.7	29.5	24.1	145	16.5	59.64	161.06	1.89	Ground	Carbon
CGM 2.7×29.5×150×17	2.7	29.5	24.1	150	17	61.7	161.06	1.82	Ground	Carbon
CGM 2.7×29.5×155×17.5	2.7	29.5	24.1	155	17.5	63.75	161.06	1.77	Ground	Carbon
CGM 2.7×29.5×160×18	2.7	29.5	24.1	160	18	65.81	161.06	1.71	Ground	Carbon
CGM 2.7×29.5×165×18.5	2.7	29.5	24.1	165	18.5	67.87	161.06	1.66	Ground	Carbon
CGM 2.7×29.5×170×19	2.7	29.5	24.1	170	19	69.93	161.06	1.61	Ground	Carbon
CGS 2.7×29.5×30×4.75	2.7	29.5	24.1	30	4.75	13.93	138.99	8.65	Ground	Stainless
CGS 2.7×29.5×35×5.25	2.7	29.5	24.1	35	5.25	16.01	138.99	7.32	Ground	Stainless
CGS 2.7×29.5×40×5.75	2.7	29.5	24.1	40	5.75	18.09	138.99	6.34	Ground	Stainless
CGS 2.7×29.5×45×6.25	2.7	29.5	24.1	45	6.25	20.17	138.99	5.6	Ground	Stainless
CGS 2.7×29.5×50×6.75	2.7	29.5	24.1	50	6.75	22.25	138.99	5.01	Ground	Stainless
CGS 2.7×29.5×55×7.25	2.7	29.5	24.1	55	7.25	24.33	138.99	4.53	Ground	Stainless
CGS 2.7×29.5×60×7.75	2.7	29.5	24.1	60	7.75	26.41	138.99	4.14	Ground	Stainless
CGS 2.7×29.5×65×8.25	2.7	29.5	24.1	65	8.25	28.49	138.99	3.81	Ground	Stainless
CGS 2.7×29.5×70×8.75	2.7	29.5	24.1	70	8.75	30.57	138.99	3.52	Ground	Stainless
CGS 2.7×29.5×75×9.25	2.7	29.5	24.1	75	9.25	32.64	138.99	3.28	Ground	Stainless
CGS 2.7×29.5×80×9.75	2.7	29.5	24.1	80	9.75	34.72	138.99	3.07	Ground	Stainless
CGS 2.7×29.5×85×10.25	2.7	29.5	24.1	85	10.25	36.8	138.99	2.88	Ground	Stainless
CGS 2.7×29.5×90×10.75	2.7	29.5	24.1	90	10.75	38.88	138.99	2.72	Ground	Stainless
CGS 2.7×29.5×95×11.25	2.7	29.5	24.1	95	11.25	40.96	138.99	2.57	Ground	Stainless
CGS 2.7×29.5×100×11.75	2.7	29.5	24.1	100	11.75	43.04	138.99	2.44	Ground	Stainless
CGS 2.7×29.5×105×12.5	2.7	29.5	24.1	105	12.5	43.66	138.99	2.27	Ground	Stainless
CGS 2.7×29.5×110×13	2.7	29.5	24.1	110	13	45.74	138.99	2.16	Ground	Stainless
CGS 2.7×29.5×115×13.5	2.7	29.5	24.1	115	13.5	47.82	138.99	2.07	Ground	Stainless
CGS 2.7×29.5×120×14	2.7	29.5	24.1	120	14	49.9	138.99	1.98	Ground	Stainless
CGS 2.7×29.5×125×14.5	2.7	29.5	24.1	125	14.5	51.97	138.99	1.9	Ground	Stainless
CGS 2.7×29.5×130×15	2.7	29.5	24.1	130	15	54.05	138.99	1.83	Ground	Stainless
CGS 2.7×29.5×135×15.5	2.7	29.5	24.1	135	15.5	56.13	138.99	1.76	Ground	Stainless
CGS 2.7×29.5×140×16	2.7	29.5	24.1	140	16	58.21	138.99	1.7	Ground	Stainless
CGS 2.7×29.5×145×16.5	2.7	29.5	24.1	145	16.5	60.29	138.99	1.64	Ground	Stainless
CGS 2.7×29.5×150×17	2.7	29.5	24.1	150	17	62.37	138.99	1.59	Ground	Stainless
CGS 2.7×29.5×155×17.5	2.7	29.5	24.1	155	17.5	64.45	138.99	1.53	Ground	Stainless
CGS 2.7×29.5×160×18	2.7	29.5	24.1	160	18	66.52	138.99	1.49	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



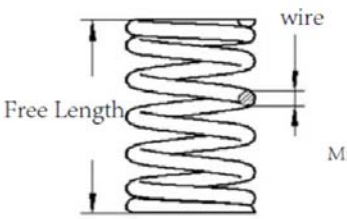


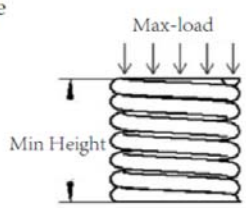


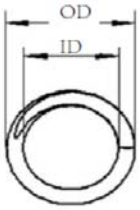


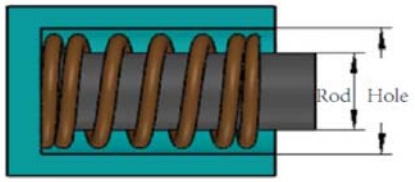
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.7×29.5×165×18.5	2.7	29.5	24.1	165	18.5	68.61	138.99	1.44	Ground	Stainless
CGS 2.7×29.5×170×19	2.7	29.5	24.1	170	19	70.69	138.99	1.4	Ground	Stainless
CGM 2.8×29.5×30×4.75	2.8	29.5	23.9	30	4.75	14.62	178.97	11.64	Ground	Carbon
CGM 2.8×29.5×35×5.25	2.8	29.5	23.9	35	5.25	16.82	178.97	9.85	Ground	Carbon
CGM 2.8×29.5×40×5.75	2.8	29.5	23.9	40	5.75	19.03	178.97	8.53	Ground	Carbon
CGM 2.8×29.5×45×6.25	2.8	29.5	23.9	45	6.25	21.23	178.97	7.53	Ground	Carbon
CGM 2.8×29.5×50×6.75	2.8	29.5	23.9	50	6.75	23.43	178.97	6.74	Ground	Carbon
CGM 2.8×29.5×55×7.25	2.8	29.5	23.9	55	7.25	25.64	178.97	6.1	Ground	Carbon
CGM 2.8×29.5×60×7.75	2.8	29.5	23.9	60	7.75	27.84	178.97	5.57	Ground	Carbon
CGM 2.8×29.5×65×8.25	2.8	29.5	23.9	65	8.25	30.05	178.97	5.12	Ground	Carbon
CGM 2.8×29.5×70×9	2.8	29.5	23.9	70	9	30.85	178.97	4.57	Ground	Carbon
CGM 2.8×29.5×75×9.5	2.8	29.5	23.9	75	9.5	33.06	178.97	4.27	Ground	Carbon
CGM 2.8×29.5×80×10	2.8	29.5	23.9	80	10	35.26	178.97	4	Ground	Carbon
CGM 2.8×29.5×85×10.5	2.8	29.5	23.9	85	10.5	37.46	178.97	3.76	Ground	Carbon
CGM 2.8×29.5×90×11	2.8	29.5	23.9	90	11	39.67	178.97	3.56	Ground	Carbon
CGM 2.8×29.5×95×11.5	2.8	29.5	23.9	95	11.5	41.87	178.97	3.37	Ground	Carbon
CGM 2.8×29.5×100×12	2.8	29.5	23.9	100	12	44.07	178.97	3.2	Ground	Carbon
CGM 2.8×29.5×105×12.5	2.8	29.5	23.9	105	12.5	46.28	178.97	3.05	Ground	Carbon
CGM 2.8×29.5×110×13	2.8	29.5	23.9	110	13	48.48	178.97	2.91	Ground	Carbon
CGM 2.8×29.5×115×13.75	2.8	29.5	23.9	115	13.75	49.29	178.97	2.72	Ground	Carbon
CGM 2.8×29.5×120×14.25	2.8	29.5	23.9	120	14.25	51.49	178.97	2.61	Ground	Carbon
CGM 2.8×29.5×125×14.75	2.8	29.5	23.9	125	14.75	53.69	178.97	2.51	Ground	Carbon
CGM 2.8×29.5×130×15.25	2.8	29.5	23.9	130	15.25	55.9	178.97	2.42	Ground	Carbon
CGM 2.8×29.5×135×15.75	2.8	29.5	23.9	135	15.75	58.1	178.97	2.33	Ground	Carbon
CGM 2.8×29.5×140×16.25	2.8	29.5	23.9	140	16.25	60.31	178.97	2.25	Ground	Carbon
CGM 2.8×29.5×145×16.75	2.8	29.5	23.9	145	16.75	62.51	178.97	2.17	Ground	Carbon
CGM 2.8×29.5×150×17.25	2.8	29.5	23.9	150	17.25	64.71	178.97	2.1	Ground	Carbon
CGM 2.8×29.5×155×17.75	2.8	29.5	23.9	155	17.75	66.92	178.97	2.03	Ground	Carbon
CGM 2.8×29.5×160×18.25	2.8	29.5	23.9	160	18.25	69.12	178.97	1.97	Ground	Carbon
CGM 2.8×29.5×165×19	2.8	29.5	23.9	165	19	69.92	178.97	1.88	Ground	Carbon
CGS 2.8×29.5×30×4.75	2.8	29.5	23.9	30	4.75	14.76	154.26	10.12	Ground	Stainless
CGS 2.8×29.5×35×5.25	2.8	29.5	23.9	35	5.25	16.98	154.26	8.56	Ground	Stainless
CGS 2.8×29.5×40×5.75	2.8	29.5	23.9	40	5.75	19.21	154.26	7.42	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



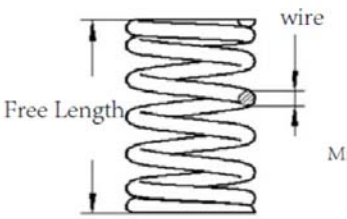


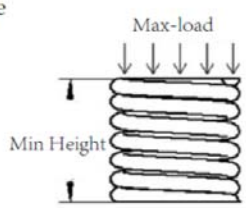


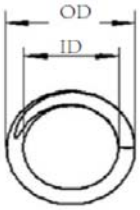


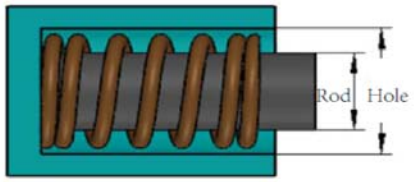
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.8×29.5×45×6.25	2.8	29.5	23.9	45	6.25	21.44	154.26	6.55	Ground	Stainless
CGS 2.8×29.5×50×6.75	2.8	29.5	23.9	50	6.75	23.67	154.26	5.86	Ground	Stainless
CGS 2.8×29.5×55×7.25	2.8	29.5	23.9	55	7.25	25.9	154.26	5.3	Ground	Stainless
CGS 2.8×29.5×60×8	2.8	29.5	23.9	60	8	26.74	154.26	4.64	Ground	Stainless
CGS 2.8×29.5×65×8.5	2.8	29.5	23.9	65	8.5	28.97	154.26	4.28	Ground	Stainless
CGS 2.8×29.5×70×9	2.8	29.5	23.9	70	9	31.19	154.26	3.98	Ground	Stainless
CGS 2.8×29.5×75×9.5	2.8	29.5	23.9	75	9.5	33.42	154.26	3.71	Ground	Stainless
CGS 2.8×29.5×80×10	2.8	29.5	23.9	80	10	35.65	154.26	3.48	Ground	Stainless
CGS 2.8×29.5×85×10.5	2.8	29.5	23.9	85	10.5	37.88	154.26	3.27	Ground	Stainless
CGS 2.8×29.5×90×11	2.8	29.5	23.9	90	11	40.11	154.26	3.09	Ground	Stainless
CGS 2.8×29.5×95×11.5	2.8	29.5	23.9	95	11.5	42.34	154.26	2.93	Ground	Stainless
CGS 2.8×29.5×100×12	2.8	29.5	23.9	100	12	44.56	154.26	2.78	Ground	Stainless
CGS 2.8×29.5×105×12.75	2.8	29.5	23.9	105	12.75	45.41	154.26	2.59	Ground	Stainless
CGS 2.8×29.5×110×13.25	2.8	29.5	23.9	110	13.25	47.63	154.26	2.47	Ground	Stainless
CGS 2.8×29.5×115×13.75	2.8	29.5	23.9	115	13.75	49.86	154.26	2.37	Ground	Stainless
CGS 2.8×29.5×120×14.25	2.8	29.5	23.9	120	14.25	52.09	154.26	2.27	Ground	Stainless
CGS 2.8×29.5×125×14.75	2.8	29.5	23.9	125	14.75	54.32	154.26	2.18	Ground	Stainless
CGS 2.8×29.5×130×15.25	2.8	29.5	23.9	130	15.25	56.55	154.26	2.1	Ground	Stainless
CGS 2.8×29.5×135×15.75	2.8	29.5	23.9	135	15.75	58.78	154.26	2.02	Ground	Stainless
CGS 2.8×29.5×140×16.25	2.8	29.5	23.9	140	16.25	61	154.26	1.95	Ground	Stainless
CGS 2.8×29.5×145×16.75	2.8	29.5	23.9	145	16.75	63.23	154.26	1.89	Ground	Stainless
CGS 2.8×29.5×150×17.5	2.8	29.5	23.9	150	17.5	64.08	154.26	1.8	Ground	Stainless
CGS 2.8×29.5×155×18	2.8	29.5	23.9	155	18	66.3	154.26	1.74	Ground	Stainless
CGS 2.8×29.5×160×18.5	2.8	29.5	23.9	160	18.5	68.53	154.26	1.69	Ground	Stainless
CGS 2.8×29.5×165×19	2.8	29.5	23.9	165	19	70.76	154.26	1.64	Ground	Stainless
CGM 2.9×29.5×30×4.75	2.9	29.5	23.7	30	4.75	15.43	197.35	13.54	Ground	Carbon
CGM 2.9×29.5×35×5.25	2.9	29.5	23.7	35	5.25	17.78	197.35	11.46	Ground	Carbon
CGM 2.9×29.5×40×5.75	2.9	29.5	23.7	40	5.75	20.13	197.35	9.93	Ground	Carbon
CGM 2.9×29.5×45×6.25	2.9	29.5	23.7	45	6.25	22.48	197.35	8.76	Ground	Carbon
CGM 2.9×29.5×50×7	2.9	29.5	23.7	50	7	23.5	197.35	7.45	Ground	Carbon
CGM 2.9×29.5×55×7.5	2.9	29.5	23.7	55	7.5	25.85	197.35	6.77	Ground	Carbon
CGM 2.9×29.5×60×8	2.9	29.5	23.7	60	8	28.2	197.35	6.21	Ground	Carbon
CGM 2.9×29.5×65×8.5	2.9	29.5	23.7	65	8.5	30.55	197.35	5.73	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



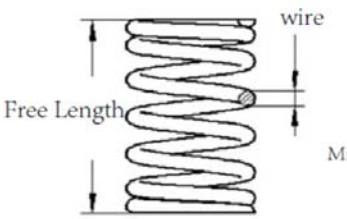


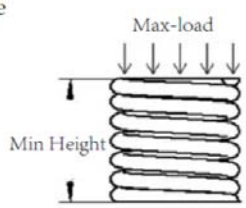


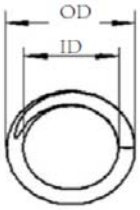


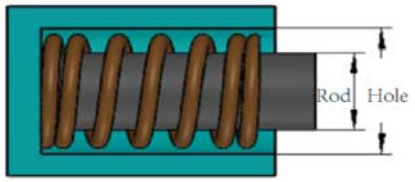
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.9×29.5×70×9	2.9	29.5	23.7	70	9	32.9	197.35	5.32	Ground	Carbon
CGM 2.9×29.5×75×9.5	2.9	29.5	23.7	75	9.5	35.25	197.35	4.97	Ground	Carbon
CGM 2.9×29.5×80×10.25	2.9	29.5	23.7	80	10.25	36.28	197.35	4.51	Ground	Carbon
CGM 2.9×29.5×85×10.75	2.9	29.5	23.7	85	10.75	38.63	197.35	4.26	Ground	Carbon
CGM 2.9×29.5×90×11.25	2.9	29.5	23.7	90	11.25	40.98	197.35	4.03	Ground	Carbon
CGM 2.9×29.5×95×11.75	2.9	29.5	23.7	95	11.75	43.33	197.35	3.82	Ground	Carbon
CGM 2.9×29.5×100×12.25	2.9	29.5	23.7	100	12.25	45.68	197.35	3.63	Ground	Carbon
CGM 2.9×29.5×105×12.75	2.9	29.5	23.7	105	12.75	48.03	197.35	3.46	Ground	Carbon
CGM 2.9×29.5×110×13.5	2.9	29.5	23.7	110	13.5	49.06	197.35	3.24	Ground	Carbon
CGM 2.9×29.5×115×14	2.9	29.5	23.7	115	14	51.41	197.35	3.1	Ground	Carbon
CGM 2.9×29.5×120×14.5	2.9	29.5	23.7	120	14.5	53.76	197.35	2.98	Ground	Carbon
CGM 2.9×29.5×125×15	2.9	29.5	23.7	125	15	56.11	197.35	2.86	Ground	Carbon
CGM 2.9×29.5×130×15.5	2.9	29.5	23.7	130	15.5	58.46	197.35	2.76	Ground	Carbon
CGM 2.9×29.5×135×16	2.9	29.5	23.7	135	16	60.81	197.35	2.66	Ground	Carbon
CGM 2.9×29.5×140×16.5	2.9	29.5	23.7	140	16.5	63.16	197.35	2.57	Ground	Carbon
CGM 2.9×29.5×145×17.25	2.9	29.5	23.7	145	17.25	64.19	197.35	2.44	Ground	Carbon
CGM 2.9×29.5×150×17.75	2.9	29.5	23.7	150	17.75	66.53	197.35	2.36	Ground	Carbon
CGM 2.9×29.5×155×18.25	2.9	29.5	23.7	155	18.25	68.88	197.35	2.29	Ground	Carbon
CGM 2.9×29.5×160×18.75	2.9	29.5	23.7	160	18.75	71.24	197.35	2.22	Ground	Carbon
CGS 2.9×29.5×30×4.75	2.9	29.5	23.7	30	4.75	15.52	170.54	11.78	Ground	Stainless
CGS 2.9×29.5×35×5.25	2.9	29.5	23.7	35	5.25	17.88	170.54	9.96	Ground	Stainless
CGS 2.9×29.5×40×5.75	2.9	29.5	23.7	40	5.75	20.25	170.54	8.64	Ground	Stainless
CGS 2.9×29.5×45×6.5	2.9	29.5	23.7	45	6.5	21.3	170.54	7.2	Ground	Stainless
CGS 2.9×29.5×50×7	2.9	29.5	23.7	50	7	23.67	170.54	6.48	Ground	Stainless
CGS 2.9×29.5×55×7.5	2.9	29.5	23.7	55	7.5	26.03	170.54	5.89	Ground	Stainless
CGS 2.9×29.5×60×8	2.9	29.5	23.7	60	8	28.4	170.54	5.4	Ground	Stainless
CGS 2.9×29.5×65×8.5	2.9	29.5	23.7	65	8.5	30.77	170.54	4.98	Ground	Stainless
CGS 2.9×29.5×70×9	2.9	29.5	23.7	70	9	33.14	170.54	4.63	Ground	Stainless
CGS 2.9×29.5×75×9.75	2.9	29.5	23.7	75	9.75	34.19	170.54	4.18	Ground	Stainless
CGS 2.9×29.5×80×10.25	2.9	29.5	23.7	80	10.25	36.55	170.54	3.93	Ground	Stainless
CGS 2.9×29.5×85×10.75	2.9	29.5	23.7	85	10.75	38.92	170.54	3.7	Ground	Stainless
CGS 2.9×29.5×90×11.25	2.9	29.5	23.7	90	11.25	41.29	170.54	3.5	Ground	Stainless
CGS 2.9×29.5×95×11.75	2.9	29.5	23.7	95	11.75	43.65	170.54	3.32	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



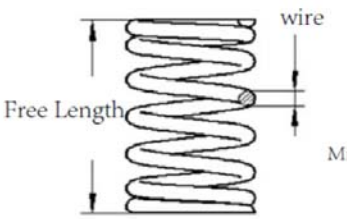


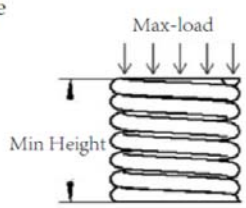


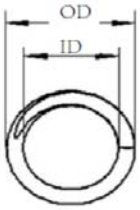


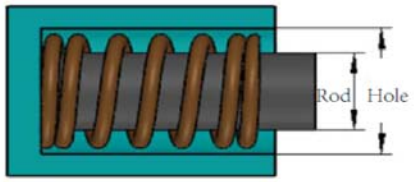
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.9×29.5×100×12.25	2.9	29.5	23.7	100	12.25	46.02	170.54	3.16	Ground	Stainless
CGS 2.9×29.5×105×13	2.9	29.5	23.7	105	13	47.07	170.54	2.94	Ground	Stainless
CGS 2.9×29.5×110×13.5	2.9	29.5	23.7	110	13.5	49.44	170.54	2.82	Ground	Stainless
CGS 2.9×29.5×115×14	2.9	29.5	23.7	115	14	51.8	170.54	2.7	Ground	Stainless
CGS 2.9×29.5×120×14.5	2.9	29.5	23.7	120	14.5	54.17	170.54	2.59	Ground	Stainless
CGS 2.9×29.5×125×15	2.9	29.5	23.7	125	15	56.54	170.54	2.49	Ground	Stainless
CGS 2.9×29.5×130×15.5	2.9	29.5	23.7	130	15.5	58.9	170.54	2.4	Ground	Stainless
CGS 2.9×29.5×135×16.25	2.9	29.5	23.7	135	16.25	59.95	170.54	2.27	Ground	Stainless
CGS 2.9×29.5×140×16.75	2.9	29.5	23.7	140	16.75	62.32	170.54	2.2	Ground	Stainless
CGS 2.9×29.5×145×17.25	2.9	29.5	23.7	145	17.25	64.69	170.54	2.12	Ground	Stainless
CGS 2.9×29.5×150×17.75	2.9	29.5	23.7	150	17.75	67.05	170.54	2.06	Ground	Stainless
CGS 2.9×29.5×155×18.25	2.9	29.5	23.7	155	18.25	69.42	170.54	1.99	Ground	Stainless
CGS 2.9×29.5×160×18.75	2.9	29.5	23.7	160	18.75	71.79	170.54	1.93	Ground	Stainless
CGM 3×29.5×30×4.75	3	29.5	23.5	30	4.75	16.12	217.65	15.68	Ground	Carbon
CGM 3×29.5×35×5.25	3	29.5	23.5	35	5.25	18.6	217.65	13.27	Ground	Carbon
CGM 3×29.5×40×6	3	29.5	23.5	40	6	19.82	217.65	10.78	Ground	Carbon
CGM 3×29.5×45×6.5	3	29.5	23.5	45	6.5	22.29	217.65	9.59	Ground	Carbon
CGM 3×29.5×50×7	3	29.5	23.5	50	7	24.77	217.65	8.63	Ground	Carbon
CGM 3×29.5×55×7.5	3	29.5	23.5	55	7.5	27.25	217.65	7.84	Ground	Carbon
CGM 3×29.5×60×8	3	29.5	23.5	60	8	29.72	217.65	7.19	Ground	Carbon
CGM 3×29.5×65×8.75	3	29.5	23.5	65	8.75	30.94	217.65	6.39	Ground	Carbon
CGM 3×29.5×70×9.25	3	29.5	23.5	70	9.25	33.42	217.65	5.95	Ground	Carbon
CGM 3×29.5×75×9.75	3	29.5	23.5	75	9.75	35.89	217.65	5.57	Ground	Carbon
CGM 3×29.5×80×10.25	3	29.5	23.5	80	10.25	38.37	217.65	5.23	Ground	Carbon
CGM 3×29.5×85×10.75	3	29.5	23.5	85	10.75	40.85	217.65	4.93	Ground	Carbon
CGM 3×29.5×90×11.5	3	29.5	23.5	90	11.5	42.06	217.65	4.54	Ground	Carbon
CGM 3×29.5×95×12	3	29.5	23.5	95	12	44.54	217.65	4.31	Ground	Carbon
CGM 3×29.5×100×12.5	3	29.5	23.5	100	12.5	47.02	217.65	4.11	Ground	Carbon
CGM 3×29.5×105×13	3	29.5	23.5	105	13	49.49	217.65	3.92	Ground	Carbon
CGM 3×29.5×110×13.5	3	29.5	23.5	110	13.5	51.97	217.65	3.75	Ground	Carbon
CGM 3×29.5×115×14.25	3	29.5	23.5	115	14.25	53.19	217.65	3.52	Ground	Carbon
CGM 3×29.5×120×14.75	3	29.5	23.5	120	14.75	55.66	217.65	3.38	Ground	Carbon
CGM 3×29.5×125×15.25	3	29.5	23.5	125	15.25	58.14	217.65	3.26	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



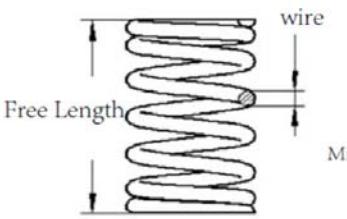


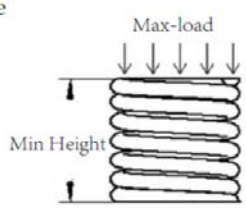


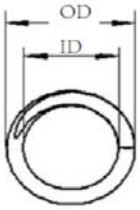


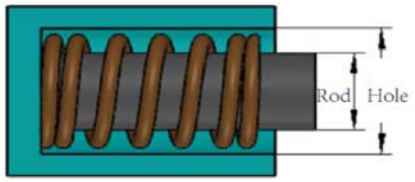
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3×29.5×130×15.75	3	29.5	23.5	130	15.75	60.62	217.65	3.14	Ground	Carbon
CGM 3×29.5×135×16.25	3	29.5	23.5	135	16.25	63.09	217.65	3.03	Ground	Carbon
CGM 3×29.5×140×17	3	29.5	23.5	140	17	64.31	217.65	2.88	Ground	Carbon
CGM 3×29.5×145×17.5	3	29.5	23.5	145	17.5	66.79	217.65	2.78	Ground	Carbon
CGM 3×29.5×150×18	3	29.5	23.5	150	18	69.26	217.65	2.7	Ground	Carbon
CGM 3×29.5×155×18.5	3	29.5	23.5	155	18.5	71.74	217.65	2.61	Ground	Carbon
CGS 3×29.5×30×4.75	3	29.5	23.5	30	4.75	16.23	187.85	13.64	Ground	Stainless
CGS 3×29.5×35×5.25	3	29.5	23.5	35	5.25	18.72	187.85	11.54	Ground	Stainless
CGS 3×29.5×40×6	3	29.5	23.5	40	6	19.97	187.85	9.38	Ground	Stainless
CGS 3×29.5×45×6.5	3	29.5	23.5	45	6.5	22.46	187.85	8.33	Ground	Stainless
CGS 3×29.5×50×7	3	29.5	23.5	50	7	24.96	187.85	7.5	Ground	Stainless
CGS 3×29.5×55×7.5	3	29.5	23.5	55	7.5	27.45	187.85	6.82	Ground	Stainless
CGS 3×29.5×60×8	3	29.5	23.5	60	8	29.95	187.85	6.25	Ground	Stainless
CGS 3×29.5×65×8.75	3	29.5	23.5	65	8.75	31.19	187.85	5.56	Ground	Stainless
CGS 3×29.5×70×9.25	3	29.5	23.5	70	9.25	33.69	187.85	5.17	Ground	Stainless
CGS 3×29.5×75×9.75	3	29.5	23.5	75	9.75	36.18	187.85	4.84	Ground	Stainless
CGS 3×29.5×80×10.25	3	29.5	23.5	80	10.25	38.68	187.85	4.55	Ground	Stainless
CGS 3×29.5×85×11	3	29.5	23.5	85	11	39.92	187.85	4.17	Ground	Stainless
CGS 3×29.5×90×11.5	3	29.5	23.5	90	11.5	42.42	187.85	3.95	Ground	Stainless
CGS 3×29.5×95×12	3	29.5	23.5	95	12	44.92	187.85	3.75	Ground	Stainless
CGS 3×29.5×100×12.5	3	29.5	23.5	100	12.5	47.41	187.85	3.57	Ground	Stainless
CGS 3×29.5×105×13	3	29.5	23.5	105	13	49.91	187.85	3.41	Ground	Stainless
CGS 3×29.5×110×13.75	3	29.5	23.5	110	13.75	51.15	187.85	3.19	Ground	Stainless
CGS 3×29.5×115×14.25	3	29.5	23.5	115	14.25	53.65	187.85	3.06	Ground	Stainless
CGS 3×29.5×120×14.75	3	29.5	23.5	120	14.75	56.14	187.85	2.94	Ground	Stainless
CGS 3×29.5×125×15.25	3	29.5	23.5	125	15.25	58.64	187.85	2.83	Ground	Stainless
CGS 3×29.5×130×16	3	29.5	23.5	130	16	59.88	187.85	2.68	Ground	Stainless
CGS 3×29.5×135×16.5	3	29.5	23.5	135	16.5	62.38	187.85	2.59	Ground	Stainless
CGS 3×29.5×140×17	3	29.5	23.5	140	17	64.88	187.85	2.5	Ground	Stainless
CGS 3×29.5×145×17.5	3	29.5	23.5	145	17.5	67.37	187.85	2.42	Ground	Stainless
CGS 3×29.5×150×18	3	29.5	23.5	150	18	69.87	187.85	2.34	Ground	Stainless
CGS 3×29.5×155×18.75	3	29.5	23.5	155	18.75	71.11	187.85	2.24	Ground	Stainless
CGM 3.5×29.5×30×5	3.5	29.5	22.5	30	5	18.08	336.19	28.2	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3.5×29.5×35×5.5	3.5	29.5	22.5	35	5.5	21.09	336.19	24.17	Ground	Carbon
CGM 3.5×29.5×40×6	3.5	29.5	22.5	40	6	24.11	336.19	21.15	Ground	Carbon
CGM 3.5×29.5×45×6.75	3.5	29.5	22.5	45	6.75	26.13	336.19	17.81	Ground	Carbon
CGM 3.5×29.5×50×7.25	3.5	29.5	22.5	50	7.25	29.14	336.19	16.12	Ground	Carbon
CGM 3.5×29.5×55×8	3.5	29.5	22.5	55	8	31.16	336.19	14.1	Ground	Carbon
CGM 3.5×29.5×60×8.5	3.5	29.5	22.5	60	8.5	34.17	336.19	13.02	Ground	Carbon
CGM 3.5×29.5×65×9.25	3.5	29.5	22.5	65	9.25	36.19	336.19	11.67	Ground	Carbon
CGM 3.5×29.5×70×9.75	3.5	29.5	22.5	70	9.75	39.21	336.19	10.92	Ground	Carbon
CGM 3.5×29.5×75×10.25	3.5	29.5	22.5	75	10.25	42.22	336.19	10.26	Ground	Carbon
CGM 3.5×29.5×80×11	3.5	29.5	22.5	80	11	44.24	336.19	9.4	Ground	Carbon
CGM 3.5×29.5×85×11.5	3.5	29.5	22.5	85	11.5	47.25	336.19	8.91	Ground	Carbon
CGM 3.5×29.5×90×12.25	3.5	29.5	22.5	90	12.25	49.27	336.19	8.25	Ground	Carbon
CGM 3.5×29.5×95×12.75	3.5	29.5	22.5	95	12.75	52.28	336.19	7.87	Ground	Carbon
CGM 3.5×29.5×100×13.25	3.5	29.5	22.5	100	13.25	55.3	336.19	7.52	Ground	Carbon
CGM 3.5×29.5×105×14	3.5	29.5	22.5	105	14	57.32	336.19	7.05	Ground	Carbon
CGM 3.5×29.5×110×14.5	3.5	29.5	22.5	110	14.5	60.33	336.19	6.77	Ground	Carbon
CGM 3.5×29.5×115×15.25	3.5	29.5	22.5	115	15.25	62.35	336.19	6.39	Ground	Carbon
CGM 3.5×29.5×120×15.75	3.5	29.5	22.5	120	15.75	65.36	336.19	6.15	Ground	Carbon
CGM 3.5×29.5×125×16.5	3.5	29.5	22.5	125	16.5	67.38	336.19	5.84	Ground	Carbon
CGM 3.5×29.5×130×17	3.5	29.5	22.5	130	17	70.4	336.19	5.64	Ground	Carbon
CGM 3.5×29.5×135×17.5	3.5	29.5	22.5	135	17.5	73.41	336.19	5.46	Ground	Carbon
CGM 3.5×29.5×140×18.25	3.5	29.5	22.5	140	18.25	75.43	336.19	5.21	Ground	Carbon
CGM 3.5×29.5×145×18.75	3.5	29.5	22.5	145	18.75	78.44	336.19	5.05	Ground	Carbon
CGS 3.5×29.5×30×5	3.5	29.5	22.5	30	5	18.8	274.58	24.52	Ground	Stainless
CGS 3.5×29.5×35×5.75	3.5	29.5	22.5	35	5.75	21	274.58	19.62	Ground	Stainless
CGS 3.5×29.5×40×6.25	3.5	29.5	22.5	40	6.25	24.14	274.58	17.31	Ground	Stainless
CGS 3.5×29.5×45×7	3.5	29.5	22.5	45	7	26.34	274.58	14.71	Ground	Stainless
CGS 3.5×29.5×50×7.5	3.5	29.5	22.5	50	7.5	29.47	274.58	13.38	Ground	Stainless
CGS 3.5×29.5×55×8.25	3.5	29.5	22.5	55	8.25	31.67	274.58	11.77	Ground	Stainless
CGS 3.5×29.5×60×8.75	3.5	29.5	22.5	60	8.75	34.81	274.58	10.9	Ground	Stainless
CGS 3.5×29.5×65×9.5	3.5	29.5	22.5	65	9.5	37.01	274.58	9.81	Ground	Stainless
CGS 3.5×29.5×70×10	3.5	29.5	22.5	70	10	40.14	274.58	9.2	Ground	Stainless
CGS 3.5×29.5×75×10.75	3.5	29.5	22.5	75	10.75	42.34	274.58	8.41	Ground	Stainless

OD:Outer Diameter, <Hole
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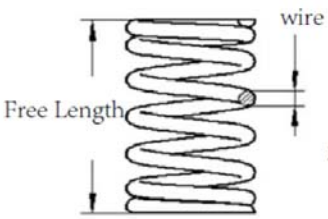
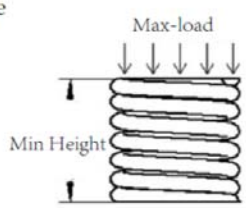
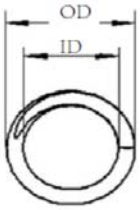
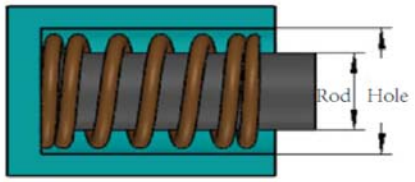
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×29.5×80×11.25	3.5	29.5	22.5	80	11.25	45.48	274.58	7.95	Ground	Stainless
CGS 3.5×29.5×85×12	3.5	29.5	22.5	85	12	47.68	274.58	7.36	Ground	Stainless
CGS 3.5×29.5×90×12.5	3.5	29.5	22.5	90	12.5	50.81	274.58	7.01	Ground	Stainless
CGS 3.5×29.5×95×13.25	3.5	29.5	22.5	95	13.25	53.01	274.58	6.54	Ground	Stainless
CGS 3.5×29.5×100×13.75	3.5	29.5	22.5	100	13.75	56.15	274.58	6.26	Ground	Stainless
CGS 3.5×29.5×105×14.5	3.5	29.5	22.5	105	14.5	58.35	274.58	5.89	Ground	Stainless
CGS 3.5×29.5×110×15	3.5	29.5	22.5	110	15	61.48	274.58	5.66	Ground	Stainless
CGS 3.5×29.5×115×15.75	3.5	29.5	22.5	115	15.75	63.68	274.58	5.35	Ground	Stainless
CGS 3.5×29.5×120×16.25	3.5	29.5	22.5	120	16.25	66.82	274.58	5.16	Ground	Stainless
CGS 3.5×29.5×125×17	3.5	29.5	22.5	125	17	69.02	274.58	4.9	Ground	Stainless
CGS 3.5×29.5×130×17.5	3.5	29.5	22.5	130	17.5	72.15	274.58	4.75	Ground	Stainless
CGS 3.5×29.5×135×18.25	3.5	29.5	22.5	135	18.25	74.35	274.58	4.53	Ground	Stainless
CGS 3.5×29.5×140×18.75	3.5	29.5	22.5	140	18.75	77.49	274.58	4.39	Ground	Stainless
CGM 4×29.5×30×5	4	29.5	21.5	30	5	20.09	505.56	51	Ground	Carbon
CGM 4×29.5×35×5.5	4	29.5	21.5	35	5.5	23.43	505.56	43.71	Ground	Carbon
CGM 4×29.5×40×6.25	4	29.5	21.5	40	6.25	25.96	505.56	36	Ground	Carbon
CGM 4×29.5×45×6.75	4	29.5	21.5	45	6.75	29.3	505.56	32.21	Ground	Carbon
CGM 4×29.5×50×7.5	4	29.5	21.5	50	7.5	31.83	505.56	27.82	Ground	Carbon
CGM 4×29.5×55×8	4	29.5	21.5	55	8	35.17	505.56	25.5	Ground	Carbon
CGM 4×29.5×60×8.75	4	29.5	21.5	60	8.75	37.7	505.56	22.67	Ground	Carbon
CGM 4×29.5×65×9.25	4	29.5	21.5	65	9.25	41.04	505.56	21.1	Ground	Carbon
CGM 4×29.5×70×10	4	29.5	21.5	70	10	43.56	505.56	19.12	Ground	Carbon
CGM 4×29.5×75×10.5	4	29.5	21.5	75	10.5	46.91	505.56	18	Ground	Carbon
CGM 4×29.5×80×11.25	4	29.5	21.5	80	11.25	49.43	505.56	16.54	Ground	Carbon
CGM 4×29.5×85×11.75	4	29.5	21.5	85	11.75	52.78	505.56	15.69	Ground	Carbon
CGM 4×29.5×90×12.5	4	29.5	21.5	90	12.5	55.3	505.56	14.57	Ground	Carbon
CGM 4×29.5×95×13	4	29.5	21.5	95	13	58.65	505.56	13.91	Ground	Carbon
CGM 4×29.5×100×13.75	4	29.5	21.5	100	13.75	61.17	505.56	13.02	Ground	Carbon
CGM 4×29.5×105×14.25	4	29.5	21.5	105	14.25	64.52	505.56	12.49	Ground	Carbon
CGM 4×29.5×110×15	4	29.5	21.5	110	15	67.04	505.56	11.77	Ground	Carbon
CGM 4×29.5×115×15.5	4	29.5	21.5	115	15.5	70.39	505.56	11.33	Ground	Carbon
CGM 4×29.5×120×16.25	4	29.5	21.5	120	16.25	72.91	505.56	10.74	Ground	Carbon
CGM 4×29.5×125×16.75	4	29.5	21.5	125	16.75	76.26	505.56	10.37	Ground	Carbon

OD:Outer Diameter, <Hole
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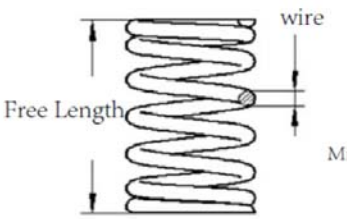
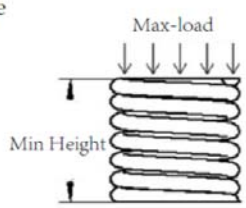
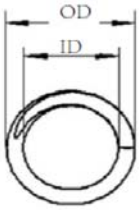
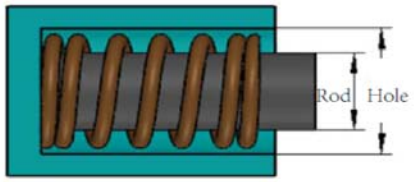
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 4×29.5×130×17.5	4	29.5	21.5	130	17.5	78.78	505.56	9.87	Ground	Carbon
CGM 4×29.5×135×18	4	29.5	21.5	135	18	82.13	505.56	9.56	Ground	Carbon
CGM 4×29.5×140×18.75	4	29.5	21.5	140	18.75	84.65	505.56	9.13	Ground	Carbon
CGS 4×29.5×30×5	4	29.5	21.5	30	5	20.81	407.71	44.35	Ground	Stainless
CGS 4×29.5×35×5.75	4	29.5	21.5	35	5.75	23.51	407.71	35.48	Ground	Stainless
CGS 4×29.5×40×6.25	4	29.5	21.5	40	6.25	26.98	407.71	31.3	Ground	Stainless
CGS 4×29.5×45×7	4	29.5	21.5	45	7	29.68	407.71	26.61	Ground	Stainless
CGS 4×29.5×50×7.5	4	29.5	21.5	50	7.5	33.14	407.71	24.19	Ground	Stainless
CGS 4×29.5×55×8.25	4	29.5	21.5	55	8.25	35.85	407.71	21.29	Ground	Stainless
CGS 4×29.5×60×9	4	29.5	21.5	60	9	38.55	407.71	19.01	Ground	Stainless
CGS 4×29.5×65×9.5	4	29.5	21.5	65	9.5	42.02	407.71	17.74	Ground	Stainless
CGS 4×29.5×70×10.25	4	29.5	21.5	70	10.25	44.72	407.71	16.13	Ground	Stainless
CGS 4×29.5×75×10.75	4	29.5	21.5	75	10.75	48.19	407.71	15.2	Ground	Stainless
CGS 4×29.5×80×11.5	4	29.5	21.5	80	11.5	50.89	407.71	14	Ground	Stainless
CGS 4×29.5×85×12.25	4	29.5	21.5	85	12.25	53.59	407.71	12.98	Ground	Stainless
CGS 4×29.5×90×12.75	4	29.5	21.5	90	12.75	57.06	407.71	12.38	Ground	Stainless
CGS 4×29.5×95×13.5	4	29.5	21.5	95	13.5	59.76	407.71	11.57	Ground	Stainless
CGS 4×29.5×100×14	4	29.5	21.5	100	14	63.23	407.71	11.09	Ground	Stainless
CGS 4×29.5×105×14.75	4	29.5	21.5	105	14.75	65.93	407.71	10.43	Ground	Stainless
CGS 4×29.5×110×15.5	4	29.5	21.5	110	15.5	68.63	407.71	9.85	Ground	Stainless
CGS 4×29.5×115×16	4	29.5	21.5	115	16	72.1	407.71	9.5	Ground	Stainless
CGS 4×29.5×120×16.75	4	29.5	21.5	120	16.75	74.8	407.71	9.02	Ground	Stainless
CGS 4×29.5×125×17.25	4	29.5	21.5	125	17.25	78.27	407.71	8.72	Ground	Stainless
CGS 4×29.5×130×18	4	29.5	21.5	130	18	80.97	407.71	8.32	Ground	Stainless
CGS 4×29.5×135×18.75	4	29.5	21.5	135	18.75	83.67	407.71	7.94	Ground	Stainless
CNM 2×30×30×4	2	30	26	30	4	12.39	66.37	3.77	NO-Ground	Carbon
CNM 2×30×35×4.5	2	30	26	35	4.5	12.98	66.37	3.01	NO-Ground	Carbon
CNM 2×30×40×4.75	2	30	26	40	4.75	15.78	66.37	2.74	NO-Ground	Carbon
CNM 2×30×45×5.25	2	30	26	45	5.25	16.38	66.37	2.32	NO-Ground	Carbon
CNM 2×30×50×5.75	2	30	26	50	5.75	16.98	66.37	2.01	NO-Ground	Carbon
CNM 2×30×55×6	2	30	26	55	6	19.78	66.37	1.88	NO-Ground	Carbon
CNM 2×30×60×6.5	2	30	26	60	6.5	20.37	66.37	1.67	NO-Ground	Carbon
CNM 2×30×65×6.75	2	30	26	65	6.75	23.17	66.37	1.59	NO-Ground	Carbon

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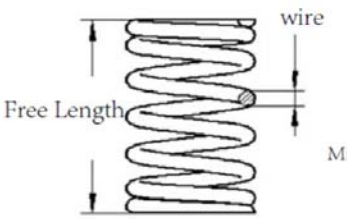

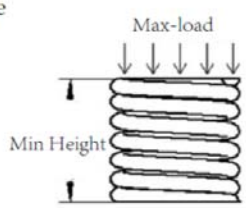

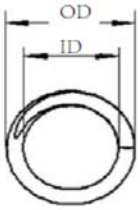

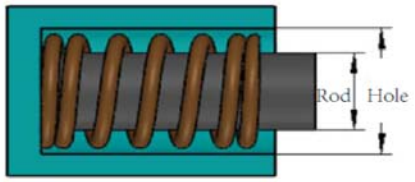

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2×30×70×7.25	2	30	26	70	7.25	23.77	66.37	1.44	NO-Ground	Carbon
CNM 2×30×75×7.5	2	30	26	75	7.5	26.57	66.37	1.37	NO-Ground	Carbon
CNM 2×30×80×8	2	30	26	80	8	27.16	66.37	1.26	NO-Ground	Carbon
CNM 2×30×85×8.5	2	30	26	85	8.5	27.76	66.37	1.16	NO-Ground	Carbon
CNM 2×30×90×8.75	2	30	26	90	8.75	30.56	66.37	1.12	NO-Ground	Carbon
CNM 2×30×95×9.25	2	30	26	95	9.25	31.16	66.37	1.04	NO-Ground	Carbon
CNM 2×30×100×9.5	2	30	26	100	9.5	33.95	66.37	1	NO-Ground	Carbon
CNM 2×30×105×10	2	30	26	105	10	34.55	66.37	0.94	NO-Ground	Carbon
CNM 2×30×110×10.5	2	30	26	110	10.5	35.15	66.37	0.89	NO-Ground	Carbon
CNM 2×30×115×10.75	2	30	26	115	10.75	37.95	66.37	0.86	NO-Ground	Carbon
CNM 2×30×120×11.25	2	30	26	120	11.25	38.54	66.37	0.81	NO-Ground	Carbon
CNM 2×30×125×11.5	2	30	26	125	11.5	41.35	66.37	0.79	NO-Ground	Carbon
CNM 2×30×130×12	2	30	26	130	12	41.94	66.37	0.75	NO-Ground	Carbon
CNM 2×30×135×12.5	2	30	26	135	12.5	42.54	66.37	0.72	NO-Ground	Carbon
CNM 2×30×140×12.75	2	30	26	140	12.75	45.33	66.37	0.7	NO-Ground	Carbon
CNM 2×30×145×13.25	2	30	26	145	13.25	45.93	66.37	0.67	NO-Ground	Carbon
CNM 2×30×150×13.5	2	30	26	150	13.5	48.73	66.37	0.66	NO-Ground	Carbon
CNM 2×30×155×14	2	30	26	155	14	49.33	66.37	0.63	NO-Ground	Carbon
CNM 2×30×160×14.5	2	30	26	160	14.5	49.92	66.37	0.6	NO-Ground	Carbon
CNM 2×30×165×14.75	2	30	26	165	14.75	52.72	66.37	0.59	NO-Ground	Carbon
CNM 2×30×170×15.25	2	30	26	170	15.25	53.32	66.37	0.57	NO-Ground	Carbon
CNM 2×30×175×15.5	2	30	26	175	15.5	56.12	66.37	0.56	NO-Ground	Carbon
CNS 2×30×30×4	2	30	26	30	4	11.75	57.32	3.14	NO-Ground	Stainless
CNS 2×30×35×4.25	2	30	26	35	4.25	14.47	57.32	2.79	NO-Ground	Stainless
CNS 2×30×40×4.75	2	30	26	40	4.75	14.9	57.32	2.28	NO-Ground	Stainless
CNS 2×30×45×5.25	2	30	26	45	5.25	15.34	57.32	1.93	NO-Ground	Stainless
CNS 2×30×50×5.5	2	30	26	50	5.5	18.06	57.32	1.79	NO-Ground	Stainless
CNS 2×30×55×6	2	30	26	55	6	18.5	57.32	1.57	NO-Ground	Stainless
CNS 2×30×60×6.25	2	30	26	60	6.25	21.21	57.32	1.48	NO-Ground	Stainless
CNS 2×30×65×6.75	2	30	26	65	6.75	21.65	57.32	1.32	NO-Ground	Stainless
CNS 2×30×70×7	2	30	26	70	7	24.37	57.32	1.26	NO-Ground	Stainless
CNS 2×30×75×7.5	2	30	26	75	7.5	24.8	57.32	1.14	NO-Ground	Stainless
CNS 2×30×80×7.75	2	30	26	80	7.75	27.52	57.32	1.09	NO-Ground	Stainless

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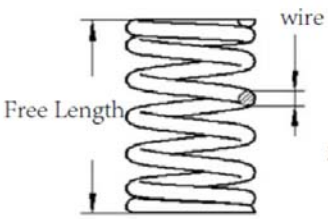
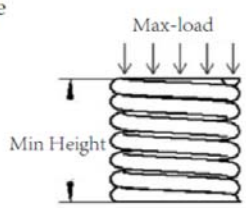
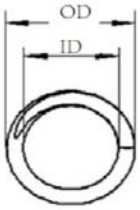
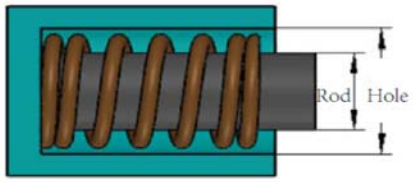
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2×30×85×8.25	2	30	26	85	8.25	27.96	57.32	1	NO-Ground	Stainless
CNS 2×30×90×8.5	2	30	26	90	8.5	30.68	57.32	0.97	NO-Ground	Stainless
CNS 2×30×95×9	2	30	26	95	9	31.11	57.32	0.9	NO-Ground	Stainless
CNS 2×30×100×9.5	2	30	26	100	9.5	31.55	57.32	0.84	NO-Ground	Stainless
CNS 2×30×105×9.75	2	30	26	105	9.75	34.27	57.32	0.81	NO-Ground	Stainless
CNS 2×30×110×10.25	2	30	26	110	10.25	34.71	57.32	0.76	NO-Ground	Stainless
CNS 2×30×115×10.5	2	30	26	115	10.5	37.43	57.32	0.74	NO-Ground	Stainless
CNS 2×30×120×11	2	30	26	120	11	37.87	57.32	0.7	NO-Ground	Stainless
CNS 2×30×125×11.25	2	30	26	125	11.25	40.58	57.32	0.68	NO-Ground	Stainless
CNS 2×30×130×11.75	2	30	26	130	11.75	41.02	57.32	0.64	NO-Ground	Stainless
CNS 2×30×135×12	2	30	26	135	12	43.74	57.32	0.63	NO-Ground	Stainless
CNS 2×30×140×12.5	2	30	26	140	12.5	44.18	57.32	0.6	NO-Ground	Stainless
CNS 2×30×145×12.75	2	30	26	145	12.75	46.9	57.32	0.58	NO-Ground	Stainless
CNS 2×30×150×13.25	2	30	26	150	13.25	47.33	57.32	0.56	NO-Ground	Stainless
CNS 2×30×155×13.75	2	30	26	155	13.75	47.76	57.32	0.53	NO-Ground	Stainless
CNS 2×30×160×14	2	30	26	160	14	50.49	57.32	0.52	NO-Ground	Stainless
CNS 2×30×165×14.5	2	30	26	165	14.5	50.93	57.32	0.5	NO-Ground	Stainless
CNS 2×30×170×14.75	2	30	26	170	14.75	53.64	57.32	0.49	NO-Ground	Stainless
CNS 2×30×175×15.25	2	30	26	175	15.25	54.07	57.32	0.47	NO-Ground	Stainless
CNM 2.1×30×30×4	2.1	30	25.8	30	4	13.46	76.57	4.63	NO-Ground	Carbon
CNM 2.1×30×35×4.5	2.1	30	25.8	35	4.5	14.33	76.57	3.7	NO-Ground	Carbon
CNM 2.1×30×40×5	2.1	30	25.8	40	5	15.19	76.57	3.09	NO-Ground	Carbon
CNM 2.1×30×45×5.25	2.1	30	25.8	45	5.25	18.13	76.57	2.85	NO-Ground	Carbon
CNM 2.1×30×50×5.75	2.1	30	25.8	50	5.75	18.99	76.57	2.47	NO-Ground	Carbon
CNM 2.1×30×55×6.25	2.1	30	25.8	55	6.25	19.86	76.57	2.18	NO-Ground	Carbon
CNM 2.1×30×60×6.5	2.1	30	25.8	60	6.5	22.79	76.57	2.06	NO-Ground	Carbon
CNM 2.1×30×65×7	2.1	30	25.8	65	7	23.66	76.57	1.85	NO-Ground	Carbon
CNM 2.1×30×70×7.5	2.1	30	25.8	70	7.5	24.52	76.57	1.68	NO-Ground	Carbon
CNM 2.1×30×75×7.75	2.1	30	25.8	75	7.75	27.45	76.57	1.61	NO-Ground	Carbon
CNM 2.1×30×80×8.25	2.1	30	25.8	80	8.25	28.32	76.57	1.48	NO-Ground	Carbon
CNM 2.1×30×85×8.75	2.1	30	25.8	85	8.75	29.18	76.57	1.37	NO-Ground	Carbon
CNM 2.1×30×90×9	2.1	30	25.8	90	9	32.12	76.57	1.32	NO-Ground	Carbon
CNM 2.1×30×95×9.5	2.1	30	25.8	95	9.5	32.98	76.57	1.23	NO-Ground	Carbon

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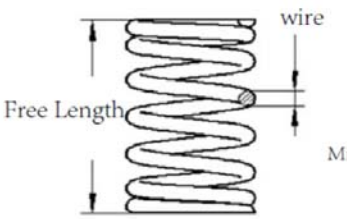
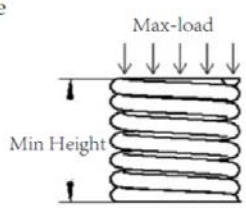
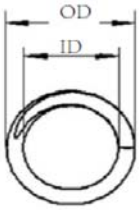
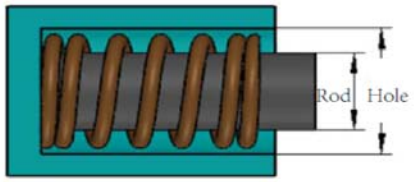
Min Height - Max Load



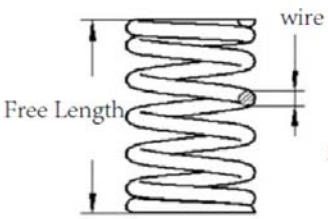


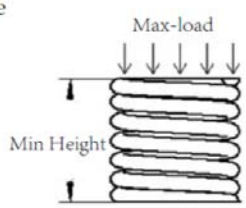


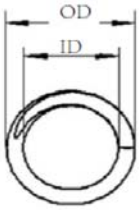


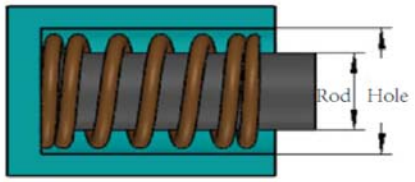
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.1×30×100×10	2.1	30	25.8	100	10	33.85	76.57	1.16	NO-Ground	Carbon
CNM 2.1×30×105×10.25	2.1	30	25.8	105	10.25	36.78	76.57	1.12	NO-Ground	Carbon
CNM 2.1×30×110×10.75	2.1	30	25.8	110	10.75	37.65	76.57	1.06	NO-Ground	Carbon
CNM 2.1×30×115×11.25	2.1	30	25.8	115	11.25	38.51	76.57	1	NO-Ground	Carbon
CNM 2.1×30×120×11.5	2.1	30	25.8	120	11.5	41.44	76.57	0.97	NO-Ground	Carbon
CNM 2.1×30×125×12	2.1	30	25.8	125	12	42.31	76.57	0.93	NO-Ground	Carbon
CNM 2.1×30×130×12.5	2.1	30	25.8	130	12.5	43.18	76.57	0.88	NO-Ground	Carbon
CNM 2.1×30×135×12.75	2.1	30	25.8	135	12.75	46.11	76.57	0.86	NO-Ground	Carbon
CNM 2.1×30×140×13.25	2.1	30	25.8	140	13.25	46.97	76.57	0.82	NO-Ground	Carbon
CNM 2.1×30×145×13.75	2.1	30	25.8	145	13.75	47.84	76.57	0.79	NO-Ground	Carbon
CNM 2.1×30×150×14	2.1	30	25.8	150	14	50.78	76.57	0.77	NO-Ground	Carbon
CNM 2.1×30×155×14.5	2.1	30	25.8	155	14.5	51.64	76.57	0.74	NO-Ground	Carbon
CNM 2.1×30×160×15	2.1	30	25.8	160	15	52.5	76.57	0.71	NO-Ground	Carbon
CNM 2.1×30×165×15.25	2.1	30	25.8	165	15.25	55.44	76.57	0.7	NO-Ground	Carbon
CNM 2.1×30×170×15.75	2.1	30	25.8	170	15.75	56.31	76.57	0.67	NO-Ground	Carbon
CNM 2.1×30×175×16.25	2.1	30	25.8	175	16.25	57.16	76.57	0.65	NO-Ground	Carbon
CNS 2.1×30×30×4	2.1	30	25.8	30	4	12.88	66.05	3.86	NO-Ground	Stainless
CNS 2.1×30×35×4.5	2.1	30	25.8	35	4.5	13.6	66.05	3.09	NO-Ground	Stainless
CNS 2.1×30×40×4.75	2.1	30	25.8	40	4.75	16.46	66.05	2.81	NO-Ground	Stainless
CNS 2.1×30×45×5.25	2.1	30	25.8	45	5.25	17.18	66.05	2.37	NO-Ground	Stainless
CNS 2.1×30×50×5.75	2.1	30	25.8	50	5.75	17.9	66.05	2.06	NO-Ground	Stainless
CNS 2.1×30×55×6	2.1	30	25.8	55	6	20.76	66.05	1.93	NO-Ground	Stainless
CNS 2.1×30×60×6.5	2.1	30	25.8	60	6.5	21.48	66.05	1.71	NO-Ground	Stainless
CNS 2.1×30×65×6.75	2.1	30	25.8	65	6.75	24.34	66.05	1.62	NO-Ground	Stainless
CNS 2.1×30×70×7.25	2.1	30	25.8	70	7.25	25.06	66.05	1.47	NO-Ground	Stainless
CNS 2.1×30×75×7.75	2.1	30	25.8	75	7.75	25.78	66.05	1.34	NO-Ground	Stainless
CNS 2.1×30×80×8	2.1	30	25.8	80	8	28.64	66.05	1.29	NO-Ground	Stainless
CNS 2.1×30×85×8.5	2.1	30	25.8	85	8.5	29.36	66.05	1.19	NO-Ground	Stainless
CNS 2.1×30×90×9	2.1	30	25.8	90	9	30.09	66.05	1.1	NO-Ground	Stainless
CNS 2.1×30×95×9.25	2.1	30	25.8	95	9.25	32.95	66.05	1.06	NO-Ground	Stainless
CNS 2.1×30×100×9.75	2.1	30	25.8	100	9.75	33.66	66.05	1	NO-Ground	Stainless
CNS 2.1×30×105×10	2.1	30	25.8	105	10	36.53	66.05	0.96	NO-Ground	Stainless
CNS 2.1×30×110×10.5	2.1	30	25.8	110	10.5	37.24	66.05	0.91	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



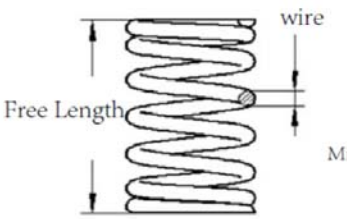


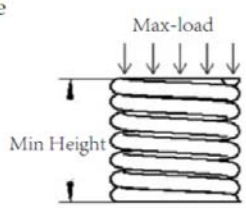


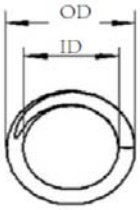


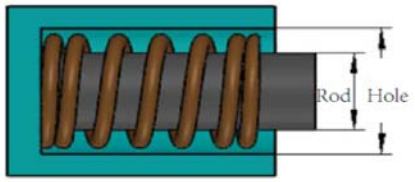
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.1×30×115×11	2.1	30	25.8	115	11	37.96	66.05	0.86	NO-Ground	Stainless
CNS 2.1×30×120×11.25	2.1	30	25.8	120	11.25	40.82	66.05	0.83	NO-Ground	Stainless
CNS 2.1×30×125×11.75	2.1	30	25.8	125	11.75	41.54	66.05	0.79	NO-Ground	Stainless
CNS 2.1×30×130×12	2.1	30	25.8	130	12	44.41	66.05	0.77	NO-Ground	Stainless
CNS 2.1×30×135×12.5	2.1	30	25.8	135	12.5	45.12	66.05	0.73	NO-Ground	Stainless
CNS 2.1×30×140×13	2.1	30	25.8	140	13	45.84	66.05	0.7	NO-Ground	Stainless
CNS 2.1×30×145×13.25	2.1	30	25.8	145	13.25	48.7	66.05	0.69	NO-Ground	Stainless
CNS 2.1×30×150×13.75	2.1	30	25.8	150	13.75	49.42	66.05	0.66	NO-Ground	Stainless
CNS 2.1×30×155×14.25	2.1	30	25.8	155	14.25	50.14	66.05	0.63	NO-Ground	Stainless
CNS 2.1×30×160×14.5	2.1	30	25.8	160	14.5	53	66.05	0.62	NO-Ground	Stainless
CNS 2.1×30×165×15	2.1	30	25.8	165	15	53.73	66.05	0.59	NO-Ground	Stainless
CNS 2.1×30×170×15.25	2.1	30	25.8	170	15.25	56.59	66.05	0.58	NO-Ground	Stainless
CNS 2.1×30×175×15.75	2.1	30	25.8	175	15.75	57.31	66.05	0.56	NO-Ground	Stainless
CNM 2.2×30×30×4.25	2.2	30	25.6	30	4.25	12.55	87.42	5.01	NO-Ground	Carbon
CNM 2.2×30×35×4.5	2.2	30	25.6	35	4.5	15.62	87.42	4.51	NO-Ground	Carbon
CNM 2.2×30×40×5	2.2	30	25.6	40	5	16.74	87.42	3.76	NO-Ground	Carbon
CNM 2.2×30×45×5.5	2.2	30	25.6	45	5.5	17.86	87.42	3.22	NO-Ground	Carbon
CNM 2.2×30×50×6	2.2	30	25.6	50	6	18.98	87.42	2.82	NO-Ground	Carbon
CNM 2.2×30×55×6.25	2.2	30	25.6	55	6.25	22.05	87.42	2.65	NO-Ground	Carbon
CNM 2.2×30×60×6.75	2.2	30	25.6	60	6.75	23.17	87.42	2.37	NO-Ground	Carbon
CNM 2.2×30×65×7.25	2.2	30	25.6	65	7.25	24.29	87.42	2.15	NO-Ground	Carbon
CNM 2.2×30×70×7.75	2.2	30	25.6	70	7.75	25.42	87.42	1.96	NO-Ground	Carbon
CNM 2.2×30×75×8	2.2	30	25.6	75	8	28.48	87.42	1.88	NO-Ground	Carbon
CNM 2.2×30×80×8.5	2.2	30	25.6	80	8.5	29.6	87.42	1.73	NO-Ground	Carbon
CNM 2.2×30×85×9	2.2	30	25.6	85	9	30.73	87.42	1.61	NO-Ground	Carbon
CNM 2.2×30×90×9.25	2.2	30	25.6	90	9.25	33.78	87.42	1.56	NO-Ground	Carbon
CNM 2.2×30×95×9.75	2.2	30	25.6	95	9.75	34.91	87.42	1.45	NO-Ground	Carbon
CNM 2.2×30×100×10.25	2.2	30	25.6	100	10.25	36.03	87.42	1.37	NO-Ground	Carbon
CNM 2.2×30×105×10.75	2.2	30	25.6	105	10.75	37.15	87.42	1.29	NO-Ground	Carbon
CNM 2.2×30×110×11	2.2	30	25.6	110	11	40.21	87.42	1.25	NO-Ground	Carbon
CNM 2.2×30×115×11.5	2.2	30	25.6	115	11.5	41.34	87.42	1.19	NO-Ground	Carbon
CNM 2.2×30×120×12	2.2	30	25.6	120	12	42.47	87.42	1.13	NO-Ground	Carbon
CNM 2.2×30×125×12.5	2.2	30	25.6	125	12.5	43.59	87.42	1.07	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



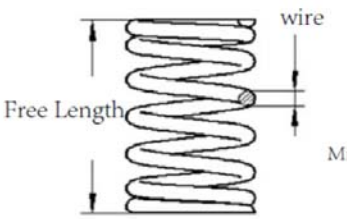


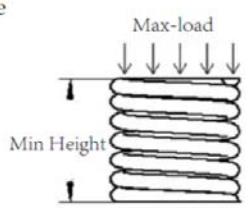


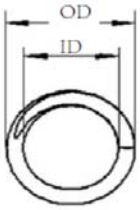


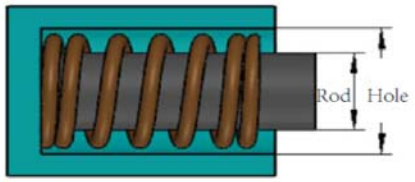
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.2×30×130×12.75	2.2	30	25.6	130	12.75	46.65	87.42	1.05	NO-Ground	Carbon
CNM 2.2×30×135×13.25	2.2	30	25.6	135	13.25	47.77	87.42	1	NO-Ground	Carbon
CNM 2.2×30×140×13.75	2.2	30	25.6	140	13.75	48.89	87.42	0.96	NO-Ground	Carbon
CNM 2.2×30×145×14.25	2.2	30	25.6	145	14.25	50.02	87.42	0.92	NO-Ground	Carbon
CNM 2.2×30×150×14.5	2.2	30	25.6	150	14.5	53.08	87.42	0.9	NO-Ground	Carbon
CNM 2.2×30×155×15	2.2	30	25.6	155	15	54.2	87.42	0.87	NO-Ground	Carbon
CNM 2.2×30×160×15.5	2.2	30	25.6	160	15.5	55.33	87.42	0.84	NO-Ground	Carbon
CNM 2.2×30×165×16	2.2	30	25.6	165	16	56.44	87.42	0.81	NO-Ground	Carbon
CNM 2.2×30×170×16.25	2.2	30	25.6	170	16.25	59.51	87.42	0.79	NO-Ground	Carbon
CNM 2.2×30×175×16.75	2.2	30	25.6	175	16.75	60.64	87.42	0.76	NO-Ground	Carbon
CNS 2.2×30×30×4	2.2	30	25.6	30	4	13.91	75.6	4.7	NO-Ground	Stainless
CNS 2.2×30×35×4.5	2.2	30	25.6	35	4.5	14.88	75.6	3.76	NO-Ground	Stainless
CNS 2.2×30×40×5	2.2	30	25.6	40	5	15.86	75.6	3.13	NO-Ground	Stainless
CNS 2.2×30×45×5.25	2.2	30	25.6	45	5.25	18.85	75.6	2.89	NO-Ground	Stainless
CNS 2.2×30×50×5.75	2.2	30	25.6	50	5.75	19.83	75.6	2.51	NO-Ground	Stainless
CNS 2.2×30×55×6.25	2.2	30	25.6	55	6.25	20.8	75.6	2.21	NO-Ground	Stainless
CNS 2.2×30×60×6.75	2.2	30	25.6	60	6.75	21.78	75.6	1.98	NO-Ground	Stainless
CNS 2.2×30×65×7	2.2	30	25.6	65	7	24.77	75.6	1.88	NO-Ground	Stainless
CNS 2.2×30×70×7.5	2.2	30	25.6	70	7.5	25.75	75.6	1.71	NO-Ground	Stainless
CNS 2.2×30×75×8	2.2	30	25.6	75	8	26.72	75.6	1.57	NO-Ground	Stainless
CNS 2.2×30×80×8.25	2.2	30	25.6	80	8.25	29.71	75.6	1.5	NO-Ground	Stainless
CNS 2.2×30×85×8.75	2.2	30	25.6	85	8.75	30.69	75.6	1.39	NO-Ground	Stainless
CNS 2.2×30×90×9.25	2.2	30	25.6	90	9.25	31.66	75.6	1.3	NO-Ground	Stainless
CNS 2.2×30×95×9.5	2.2	30	25.6	95	9.5	34.65	75.6	1.25	NO-Ground	Stainless
CNS 2.2×30×100×10	2.2	30	25.6	100	10	35.63	75.6	1.17	NO-Ground	Stainless
CNS 2.2×30×105×10.5	2.2	30	25.6	105	10.5	36.61	75.6	1.11	NO-Ground	Stainless
CNS 2.2×30×110×10.75	2.2	30	25.6	110	10.75	39.6	75.6	1.07	NO-Ground	Stainless
CNS 2.2×30×115×11.25	2.2	30	25.6	115	11.25	40.57	75.6	1.02	NO-Ground	Stainless
CNS 2.2×30×120×11.75	2.2	30	25.6	120	11.75	41.54	75.6	0.96	NO-Ground	Stainless
CNS 2.2×30×125×12	2.2	30	25.6	125	12	44.53	75.6	0.94	NO-Ground	Stainless
CNS 2.2×30×130×12.5	2.2	30	25.6	130	12.5	45.51	75.6	0.89	NO-Ground	Stainless
CNS 2.2×30×135×13	2.2	30	25.6	135	13	46.49	75.6	0.85	NO-Ground	Stainless
CNS 2.2×30×140×13.5	2.2	30	25.6	140	13.5	47.47	75.6	0.82	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



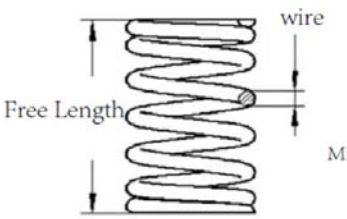


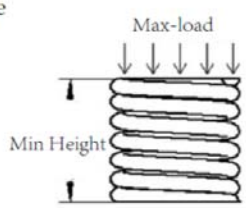


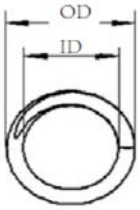


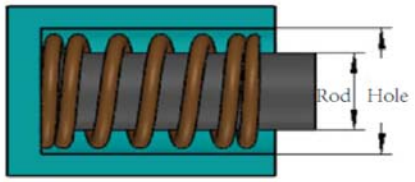
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.2×30×145×13.75	2.2	30	25.6	145	13.75	50.45	75.6	0.8	NO-Ground	Stainless
CNS 2.2×30×150×14.25	2.2	30	25.6	150	14.25	51.43	75.6	0.77	NO-Ground	Stainless
CNS 2.2×30×155×14.75	2.2	30	25.6	155	14.75	52.41	75.6	0.74	NO-Ground	Stainless
CNS 2.2×30×160×15	2.2	30	25.6	160	15	55.39	75.6	0.72	NO-Ground	Stainless
CNS 2.2×30×165×15.5	2.2	30	25.6	165	15.5	56.38	75.6	0.7	NO-Ground	Stainless
CNS 2.2×30×170×16	2.2	30	25.6	170	16	57.35	75.6	0.67	NO-Ground	Stainless
CNS 2.2×30×175×16.25	2.2	30	25.6	175	16.25	60.33	75.6	0.66	NO-Ground	Stainless
CNM 2.3×30×30×4.25	2.3	30	25.4	30	4.25	13.55	99.54	6.05	NO-Ground	Carbon
CNM 2.3×30×35×4.75	2.3	30	25.4	35	4.75	14.89	99.54	4.95	NO-Ground	Carbon
CNM 2.3×30×40×5	2.3	30	25.4	40	5	18.07	99.54	4.54	NO-Ground	Carbon
CNM 2.3×30×45×5.5	2.3	30	25.4	45	5.5	19.41	99.54	3.89	NO-Ground	Carbon
CNM 2.3×30×50×6	2.3	30	25.4	50	6	20.76	99.54	3.4	NO-Ground	Carbon
CNM 2.3×30×55×6.5	2.3	30	25.4	55	6.5	22.1	99.54	3.03	NO-Ground	Carbon
CNM 2.3×30×60×7	2.3	30	25.4	60	7	23.44	99.54	2.72	NO-Ground	Carbon
CNM 2.3×30×65×7.25	2.3	30	25.4	65	7.25	26.62	99.54	2.59	NO-Ground	Carbon
CNM 2.3×30×70×7.75	2.3	30	25.4	70	7.75	27.96	99.54	2.37	NO-Ground	Carbon
CNM 2.3×30×75×8.25	2.3	30	25.4	75	8.25	29.31	99.54	2.18	NO-Ground	Carbon
CNM 2.3×30×80×8.75	2.3	30	25.4	80	8.75	30.65	99.54	2.02	NO-Ground	Carbon
CNM 2.3×30×85×9.25	2.3	30	25.4	85	9.25	31.99	99.54	1.88	NO-Ground	Carbon
CNM 2.3×30×90×9.75	2.3	30	25.4	90	9.75	33.34	99.54	1.76	NO-Ground	Carbon
CNM 2.3×30×95×10	2.3	30	25.4	95	10	36.51	99.54	1.7	NO-Ground	Carbon
CNM 2.3×30×100×10.5	2.3	30	25.4	100	10.5	37.86	99.54	1.6	NO-Ground	Carbon
CNM 2.3×30×105×11	2.3	30	25.4	105	11	39.2	99.54	1.51	NO-Ground	Carbon
CNM 2.3×30×110×11.5	2.3	30	25.4	110	11.5	40.55	99.54	1.43	NO-Ground	Carbon
CNM 2.3×30×115×12	2.3	30	25.4	115	12	41.89	99.54	1.36	NO-Ground	Carbon
CNM 2.3×30×120×12.25	2.3	30	25.4	120	12.25	45.06	99.54	1.33	NO-Ground	Carbon
CNM 2.3×30×125×12.75	2.3	30	25.4	125	12.75	46.41	99.54	1.27	NO-Ground	Carbon
CNM 2.3×30×130×13.25	2.3	30	25.4	130	13.25	47.75	99.54	1.21	NO-Ground	Carbon
CNM 2.3×30×135×13.75	2.3	30	25.4	135	13.75	49.09	99.54	1.16	NO-Ground	Carbon
CNM 2.3×30×140×14.25	2.3	30	25.4	140	14.25	50.44	99.54	1.11	NO-Ground	Carbon
CNM 2.3×30×145×14.5	2.3	30	25.4	145	14.5	53.61	99.54	1.09	NO-Ground	Carbon
CNM 2.3×30×150×15	2.3	30	25.4	150	15	54.96	99.54	1.05	NO-Ground	Carbon
CNM 2.3×30×155×15.5	2.3	30	25.4	155	15.5	56.3	99.54	1.01	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.3×30×160×16	2.3	30	25.4	160	16	57.65	99.54	0.97	NO-Ground	Carbon
CNM 2.3×30×165×16.5	2.3	30	25.4	165	16.5	58.99	99.54	0.94	NO-Ground	Carbon
CNM 2.3×30×170×16.75	2.3	30	25.4	170	16.75	62.16	99.54	0.92	NO-Ground	Carbon
CNM 2.3×30×175×17.25	2.3	30	25.4	175	17.25	63.51	99.54	0.89	NO-Ground	Carbon
CNS 2.3×30×30×4.25	2.3	30	25.4	30	4.25	12.95	85.98	5.04	NO-Ground	Stainless
CNS 2.3×30×35×4.5	2.3	30	25.4	35	4.5	16.05	85.98	4.54	NO-Ground	Stainless
CNS 2.3×30×40×5	2.3	30	25.4	40	5	17.27	85.98	3.78	NO-Ground	Stainless
CNS 2.3×30×45×5.5	2.3	30	25.4	45	5.5	18.48	85.98	3.24	NO-Ground	Stainless
CNS 2.3×30×50×6	2.3	30	25.4	50	6	19.69	85.98	2.84	NO-Ground	Stainless
CNS 2.3×30×55×6.25	2.3	30	25.4	55	6.25	22.79	85.98	2.67	NO-Ground	Stainless
CNS 2.3×30×60×6.75	2.3	30	25.4	60	6.75	24	85.98	2.39	NO-Ground	Stainless
CNS 2.3×30×65×7.25	2.3	30	25.4	65	7.25	25.21	85.98	2.16	NO-Ground	Stainless
CNS 2.3×30×70×7.75	2.3	30	25.4	70	7.75	26.43	85.98	1.97	NO-Ground	Stainless
CNS 2.3×30×75×8	2.3	30	25.4	75	8	29.53	85.98	1.89	NO-Ground	Stainless
CNS 2.3×30×80×8.5	2.3	30	25.4	80	8.5	30.74	85.98	1.75	NO-Ground	Stainless
CNS 2.3×30×85×9	2.3	30	25.4	85	9	31.95	85.98	1.62	NO-Ground	Stainless
CNS 2.3×30×90×9.5	2.3	30	25.4	90	9.5	33.16	85.98	1.51	NO-Ground	Stainless
CNS 2.3×30×95×9.75	2.3	30	25.4	95	9.75	36.27	85.98	1.46	NO-Ground	Stainless
CNS 2.3×30×100×10.25	2.3	30	25.4	100	10.25	37.48	85.98	1.38	NO-Ground	Stainless
CNS 2.3×30×105×10.75	2.3	30	25.4	105	10.75	38.69	85.98	1.3	NO-Ground	Stainless
CNS 2.3×30×110×11.25	2.3	30	25.4	110	11.25	39.9	85.98	1.23	NO-Ground	Stainless
CNS 2.3×30×115×11.5	2.3	30	25.4	115	11.5	43.01	85.98	1.19	NO-Ground	Stainless
CNS 2.3×30×120×12	2.3	30	25.4	120	12	44.22	85.98	1.13	NO-Ground	Stainless
CNS 2.3×30×125×12.5	2.3	30	25.4	125	12.5	45.43	85.98	1.08	NO-Ground	Stainless
CNS 2.3×30×130×13	2.3	30	25.4	130	13	46.64	85.98	1.03	NO-Ground	Stainless
CNS 2.3×30×135×13.25	2.3	30	25.4	135	13.25	49.74	85.98	1.01	NO-Ground	Stainless
CNS 2.3×30×140×13.75	2.3	30	25.4	140	13.75	50.96	85.98	0.97	NO-Ground	Stainless
CNS 2.3×30×145×14.25	2.3	30	25.4	145	14.25	52.17	85.98	0.93	NO-Ground	Stainless
CNS 2.3×30×150×14.75	2.3	30	25.4	150	14.75	53.38	85.98	0.89	NO-Ground	Stainless
CNS 2.3×30×155×15	2.3	30	25.4	155	15	56.49	85.98	0.87	NO-Ground	Stainless
CNS 2.3×30×160×15.5	2.3	30	25.4	160	15.5	57.69	85.98	0.84	NO-Ground	Stainless
CNS 2.3×30×165×16	2.3	30	25.4	165	16	58.9	85.98	0.81	NO-Ground	Stainless
CNS 2.3×30×170×16.5	2.3	30	25.4	170	16.5	60.12	85.98	0.78	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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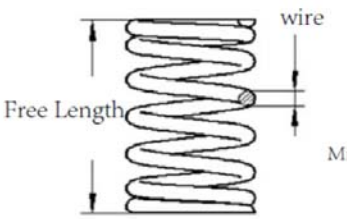
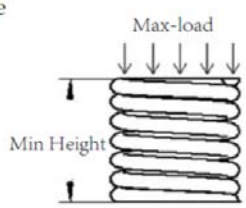
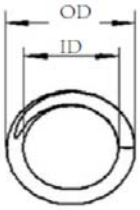
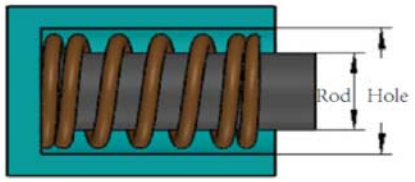
Load= Rate X Deflection
Min Height - Max Load



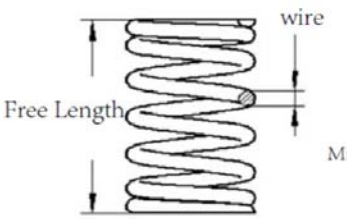


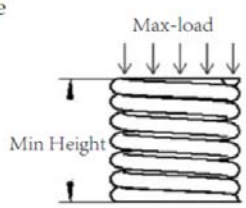


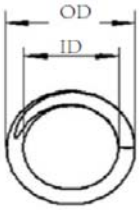


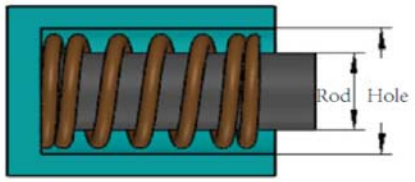
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.3×30×175×17	2.3	30	25.4	175	17	61.33	85.98	0.76	NO-Ground	Stainless
CNM 2.4×30×30×4.25	2.4	30	25.2	30	4.25	14.46	112.69	7.25	NO-Ground	Carbon
CNM 2.4×30×35×4.75	2.4	30	25.2	35	4.75	16.01	112.69	5.93	NO-Ground	Carbon
CNM 2.4×30×40×5.25	2.4	30	25.2	40	5.25	17.56	112.69	5.02	NO-Ground	Carbon
CNM 2.4×30×45×5.75	2.4	30	25.2	45	5.75	19.1	112.69	4.35	NO-Ground	Carbon
CNM 2.4×30×50×6.25	2.4	30	25.2	50	6.25	20.65	112.69	3.84	NO-Ground	Carbon
CNM 2.4×30×55×6.5	2.4	30	25.2	55	6.5	23.92	112.69	3.63	NO-Ground	Carbon
CNM 2.4×30×60×7	2.4	30	25.2	60	7	25.47	112.69	3.26	NO-Ground	Carbon
CNM 2.4×30×65×7.5	2.4	30	25.2	65	7.5	27.02	112.69	2.97	NO-Ground	Carbon
CNM 2.4×30×70×8	2.4	30	25.2	70	8	28.56	112.69	2.72	NO-Ground	Carbon
CNM 2.4×30×75×8.5	2.4	30	25.2	75	8.5	30.11	112.69	2.51	NO-Ground	Carbon
CNM 2.4×30×80×9	2.4	30	25.2	80	9	31.66	112.69	2.33	NO-Ground	Carbon
CNM 2.4×30×85×9.5	2.4	30	25.2	85	9.5	33.21	112.69	2.18	NO-Ground	Carbon
CNM 2.4×30×90×9.75	2.4	30	25.2	90	9.75	36.48	112.69	2.11	NO-Ground	Carbon
CNM 2.4×30×95×10.25	2.4	30	25.2	95	10.25	38.03	112.69	1.98	NO-Ground	Carbon
CNM 2.4×30×100×10.75	2.4	30	25.2	100	10.75	39.57	112.69	1.86	NO-Ground	Carbon
CNM 2.4×30×105×11.25	2.4	30	25.2	105	11.25	41.12	112.69	1.76	NO-Ground	Carbon
CNM 2.4×30×110×11.75	2.4	30	25.2	110	11.75	42.67	112.69	1.67	NO-Ground	Carbon
CNM 2.4×30×115×12.25	2.4	30	25.2	115	12.25	44.21	112.69	1.59	NO-Ground	Carbon
CNM 2.4×30×120×12.75	2.4	30	25.2	120	12.75	45.76	112.69	1.52	NO-Ground	Carbon
CNM 2.4×30×125×13.25	2.4	30	25.2	125	13.25	47.31	112.69	1.45	NO-Ground	Carbon
CNM 2.4×30×130×13.5	2.4	30	25.2	130	13.5	50.58	112.69	1.42	NO-Ground	Carbon
CNM 2.4×30×135×14	2.4	30	25.2	135	14	52.13	112.69	1.36	NO-Ground	Carbon
CNM 2.4×30×140×14.5	2.4	30	25.2	140	14.5	53.67	112.69	1.31	NO-Ground	Carbon
CNM 2.4×30×145×15	2.4	30	25.2	145	15	55.22	112.69	1.26	NO-Ground	Carbon
CNM 2.4×30×150×15.5	2.4	30	25.2	150	15.5	56.77	112.69	1.21	NO-Ground	Carbon
CNM 2.4×30×155×16	2.4	30	25.2	155	16	58.32	112.69	1.17	NO-Ground	Carbon
CNM 2.4×30×160×16.5	2.4	30	25.2	160	16.5	59.87	112.69	1.13	NO-Ground	Carbon
CNM 2.4×30×165×17	2.4	30	25.2	165	17	61.42	112.69	1.09	NO-Ground	Carbon
CNM 2.4×30×170×17.25	2.4	30	25.2	170	17.25	64.68	112.69	1.07	NO-Ground	Carbon
CNM 2.4×30×175×17.75	2.4	30	25.2	175	17.75	66.24	112.69	1.04	NO-Ground	Carbon
CNS 2.4×30×30×4.25	2.4	30	25.2	30	4.25	13.91	97.23	6.04	NO-Ground	Stainless
CNS 2.4×30×35×4.75	2.4	30	25.2	35	4.75	15.34	97.23	4.94	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.4×30×40×5	2.4	30	25.2	40	5	18.55	97.23	4.53	NO-Ground	Stainless
CNS 2.4×30×45×5.5	2.4	30	25.2	45	5.5	19.97	97.23	3.89	NO-Ground	Stainless
CNS 2.4×30×50×6	2.4	30	25.2	50	6	21.4	97.23	3.4	NO-Ground	Stainless
CNS 2.4×30×55×6.5	2.4	30	25.2	55	6.5	22.82	97.23	3.02	NO-Ground	Stainless
CNS 2.4×30×60×7	2.4	30	25.2	60	7	24.25	97.23	2.72	NO-Ground	Stainless
CNS 2.4×30×65×7.5	2.4	30	25.2	65	7.5	25.67	97.23	2.47	NO-Ground	Stainless
CNS 2.4×30×70×7.75	2.4	30	25.2	70	7.75	28.89	97.23	2.36	NO-Ground	Stainless
CNS 2.4×30×75×8.25	2.4	30	25.2	75	8.25	30.31	97.23	2.18	NO-Ground	Stainless
CNS 2.4×30×80×8.75	2.4	30	25.2	80	8.75	31.73	97.23	2.01	NO-Ground	Stainless
CNS 2.4×30×85×9.25	2.4	30	25.2	85	9.25	33.16	97.23	1.88	NO-Ground	Stainless
CNS 2.4×30×90×9.75	2.4	30	25.2	90	9.75	34.59	97.23	1.75	NO-Ground	Stainless
CNS 2.4×30×95×10	2.4	30	25.2	95	10	37.8	97.23	1.7	NO-Ground	Stainless
CNS 2.4×30×100×10.5	2.4	30	25.2	100	10.5	39.22	97.23	1.6	NO-Ground	Stainless
CNS 2.4×30×105×11	2.4	30	25.2	105	11	40.65	97.23	1.51	NO-Ground	Stainless
CNS 2.4×30×110×11.5	2.4	30	25.2	110	11.5	42.07	97.23	1.43	NO-Ground	Stainless
CNS 2.4×30×115×12	2.4	30	25.2	115	12	43.5	97.23	1.36	NO-Ground	Stainless
CNS 2.4×30×120×12.5	2.4	30	25.2	120	12.5	44.92	97.23	1.3	NO-Ground	Stainless
CNS 2.4×30×125×12.75	2.4	30	25.2	125	12.75	48.13	97.23	1.26	NO-Ground	Stainless
CNS 2.4×30×130×13.25	2.4	30	25.2	130	13.25	49.56	97.23	1.21	NO-Ground	Stainless
CNS 2.4×30×135×13.75	2.4	30	25.2	135	13.75	50.99	97.23	1.16	NO-Ground	Stainless
CNS 2.4×30×140×14.25	2.4	30	25.2	140	14.25	52.41	97.23	1.11	NO-Ground	Stainless
CNS 2.4×30×145×14.75	2.4	30	25.2	145	14.75	53.83	97.23	1.07	NO-Ground	Stainless
CNS 2.4×30×150×15.25	2.4	30	25.2	150	15.25	55.26	97.23	1.03	NO-Ground	Stainless
CNS 2.4×30×155×15.5	2.4	30	25.2	155	15.5	58.47	97.23	1.01	NO-Ground	Stainless
CNS 2.4×30×160×16	2.4	30	25.2	160	16	59.9	97.23	0.97	NO-Ground	Stainless
CNS 2.4×30×165×16.5	2.4	30	25.2	165	16.5	61.32	97.23	0.94	NO-Ground	Stainless
CNS 2.4×30×170×17	2.4	30	25.2	170	17	62.74	97.23	0.91	NO-Ground	Stainless
CNS 2.4×30×175×17.5	2.4	30	25.2	175	17.5	64.17	97.23	0.88	NO-Ground	Stainless
CNM 2.5×30×30×4.25	2.5	30	25	30	4.25	15.3	126.91	8.63	NO-Ground	Carbon
CNM 2.5×30×35×4.75	2.5	30	25	35	4.75	17.03	126.91	7.06	NO-Ground	Carbon
CNM 2.5×30×40×5.25	2.5	30	25	40	5.25	18.76	126.91	5.98	NO-Ground	Carbon
CNM 2.5×30×45×5.75	2.5	30	25	45	5.75	20.5	126.91	5.18	NO-Ground	Carbon
CNM 2.5×30×50×6.25	2.5	30	25	50	6.25	22.23	126.91	4.57	NO-Ground	Carbon

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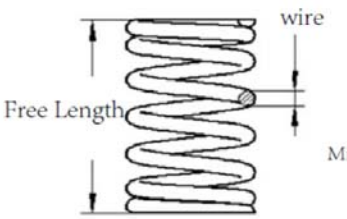
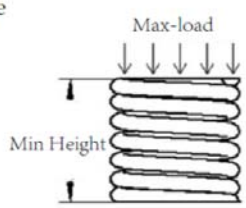
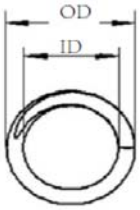
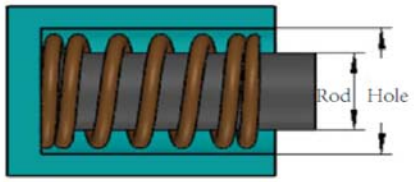


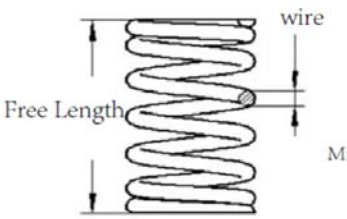


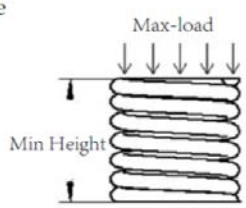


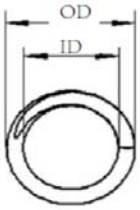


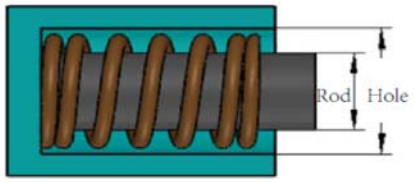
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.5×30×55×6.75	2.5	30	25	55	6.75	23.96	126.91	4.09	NO-Ground	Carbon
CNM 2.5×30×60×7.25	2.5	30	25	60	7.25	25.7	126.91	3.7	NO-Ground	Carbon
CNM 2.5×30×65×7.75	2.5	30	25	65	7.75	27.43	126.91	3.38	NO-Ground	Carbon
CNM 2.5×30×70×8.25	2.5	30	25	70	8.25	29.16	126.91	3.11	NO-Ground	Carbon
CNM 2.5×30×75×8.75	2.5	30	25	75	8.75	30.89	126.91	2.88	NO-Ground	Carbon
CNM 2.5×30×80×9.25	2.5	30	25	80	9.25	32.63	126.91	2.68	NO-Ground	Carbon
CNM 2.5×30×85×9.5	2.5	30	25	85	9.5	35.99	126.91	2.59	NO-Ground	Carbon
CNM 2.5×30×90×10	2.5	30	25	90	10	37.73	126.91	2.43	NO-Ground	Carbon
CNM 2.5×30×95×10.5	2.5	30	25	95	10.5	39.46	126.91	2.29	NO-Ground	Carbon
CNM 2.5×30×100×11	2.5	30	25	100	11	41.19	126.91	2.16	NO-Ground	Carbon
CNM 2.5×30×105×11.5	2.5	30	25	105	11.5	42.93	126.91	2.04	NO-Ground	Carbon
CNM 2.5×30×110×12	2.5	30	25	110	12	44.66	126.91	1.94	NO-Ground	Carbon
CNM 2.5×30×115×12.5	2.5	30	25	115	12.5	46.39	126.91	1.85	NO-Ground	Carbon
CNM 2.5×30×120×13	2.5	30	25	120	13	48.12	126.91	1.77	NO-Ground	Carbon
CNM 2.5×30×125×13.5	2.5	30	25	125	13.5	49.86	126.91	1.69	NO-Ground	Carbon
CNM 2.5×30×130×14	2.5	30	25	130	14	51.59	126.91	1.62	NO-Ground	Carbon
CNM 2.5×30×135×14.5	2.5	30	25	135	14.5	53.32	126.91	1.55	NO-Ground	Carbon
CNM 2.5×30×140×15	2.5	30	25	140	15	55.05	126.91	1.49	NO-Ground	Carbon
CNM 2.5×30×145×15.5	2.5	30	25	145	15.5	56.79	126.91	1.44	NO-Ground	Carbon
CNM 2.5×30×150×16	2.5	30	25	150	16	58.52	126.91	1.39	NO-Ground	Carbon
CNM 2.5×30×155×16.5	2.5	30	25	155	16.5	60.26	126.91	1.34	NO-Ground	Carbon
CNM 2.5×30×160×16.75	2.5	30	25	160	16.75	63.62	126.91	1.32	NO-Ground	Carbon
CNM 2.5×30×165×17.25	2.5	30	25	165	17.25	65.35	126.91	1.27	NO-Ground	Carbon
CNM 2.5×30×170×17.75	2.5	30	25	170	17.75	67.09	126.91	1.23	NO-Ground	Carbon
CNM 2.5×30×175×18.25	2.5	30	25	175	18.25	68.82	126.91	1.2	NO-Ground	Carbon
CNS 2.5×30×30×4.25	2.5	30	25	30	4.25	14.8	109.37	7.19	NO-Ground	Stainless
CNS 2.5×30×35×4.75	2.5	30	25	35	4.75	16.42	109.37	5.89	NO-Ground	Stainless
CNS 2.5×30×40×5.25	2.5	30	25	40	5.25	18.04	109.37	4.98	NO-Ground	Stainless
CNS 2.5×30×45×5.75	2.5	30	25	45	5.75	19.66	109.37	4.32	NO-Ground	Stainless
CNS 2.5×30×50×6.25	2.5	30	25	50	6.25	21.28	109.37	3.81	NO-Ground	Stainless
CNS 2.5×30×55×6.5	2.5	30	25	55	6.5	24.59	109.37	3.6	NO-Ground	Stainless
CNS 2.5×30×60×7	2.5	30	25	60	7	26.21	109.37	3.24	NO-Ground	Stainless
CNS 2.5×30×65×7.5	2.5	30	25	65	7.5	27.83	109.37	2.94	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.5×30×70×8	2.5	30	25	70	8	29.46	109.37	2.7	NO-Ground	Stainless
CNS 2.5×30×75×8.5	2.5	30	25	75	8.5	31.08	109.37	2.49	NO-Ground	Stainless
CNS 2.5×30×80×9	2.5	30	25	80	9	32.7	109.37	2.31	NO-Ground	Stainless
CNS 2.5×30×85×9.5	2.5	30	25	85	9.5	34.32	109.37	2.16	NO-Ground	Stainless
CNS 2.5×30×90×10	2.5	30	25	90	10	35.94	109.37	2.02	NO-Ground	Stainless
CNS 2.5×30×95×10.25	2.5	30	25	95	10.25	39.25	109.37	1.96	NO-Ground	Stainless
CNS 2.5×30×100×10.75	2.5	30	25	100	10.75	40.87	109.37	1.85	NO-Ground	Stainless
CNS 2.5×30×105×11.25	2.5	30	25	105	11.25	42.5	109.37	1.75	NO-Ground	Stainless
CNS 2.5×30×110×11.75	2.5	30	25	110	11.75	44.11	109.37	1.66	NO-Ground	Stainless
CNS 2.5×30×115×12.25	2.5	30	25	115	12.25	45.74	109.37	1.58	NO-Ground	Stainless
CNS 2.5×30×120×12.75	2.5	30	25	120	12.75	47.36	109.37	1.51	NO-Ground	Stainless
CNS 2.5×30×125×13.25	2.5	30	25	125	13.25	48.98	109.37	1.44	NO-Ground	Stainless
CNS 2.5×30×130×13.75	2.5	30	25	130	13.75	50.6	109.37	1.38	NO-Ground	Stainless
CNS 2.5×30×135×14.25	2.5	30	25	135	14.25	52.23	109.37	1.32	NO-Ground	Stainless
CNS 2.5×30×140×14.5	2.5	30	25	140	14.5	55.53	109.37	1.29	NO-Ground	Stainless
CNS 2.5×30×145×15	2.5	30	25	145	15	57.15	109.37	1.25	NO-Ground	Stainless
CNS 2.5×30×150×15.5	2.5	30	25	150	15.5	58.77	109.37	1.2	NO-Ground	Stainless
CNS 2.5×30×155×16	2.5	30	25	155	16	60.4	109.37	1.16	NO-Ground	Stainless
CNS 2.5×30×160×16.5	2.5	30	25	160	16.5	62.02	109.37	1.12	NO-Ground	Stainless
CNS 2.5×30×165×17	2.5	30	25	165	17	63.64	109.37	1.08	NO-Ground	Stainless
CNS 2.5×30×170×17.5	2.5	30	25	170	17.5	65.26	109.37	1.04	NO-Ground	Stainless
CNS 2.5×30×175×18	2.5	30	25	175	18	66.88	109.37	1.01	NO-Ground	Stainless
CNM 2.6×30×30×4.25	2.6	30	24.8	30	4.25	15.52	141.72	9.78	NO-Ground	Carbon
CNM 2.6×30×35×4.75	2.6	30	24.8	35	4.75	17.3	141.72	8.01	NO-Ground	Carbon
CNM 2.6×30×40×5.25	2.6	30	24.8	40	5.25	19.08	141.72	6.77	NO-Ground	Carbon
CNM 2.6×30×45×5.75	2.6	30	24.8	45	5.75	20.86	141.72	5.87	NO-Ground	Carbon
CNM 2.6×30×50×6.25	2.6	30	24.8	50	6.25	22.64	141.72	5.18	NO-Ground	Carbon
CNM 2.6×30×55×6.75	2.6	30	24.8	55	6.75	24.42	141.72	4.63	NO-Ground	Carbon
CNM 2.6×30×60×7.25	2.6	30	24.8	60	7.25	26.2	141.72	4.19	NO-Ground	Carbon
CNM 2.6×30×65×7.75	2.6	30	24.8	65	7.75	27.98	141.72	3.83	NO-Ground	Carbon
CNM 2.6×30×70×8.25	2.6	30	24.8	70	8.25	29.76	141.72	3.52	NO-Ground	Carbon
CNM 2.6×30×75×8.75	2.6	30	24.8	75	8.75	31.55	141.72	3.26	NO-Ground	Carbon
CNM 2.6×30×80×9	2.6	30	24.8	80	9	34.94	141.72	3.14	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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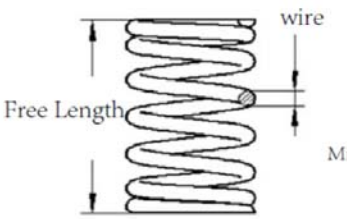
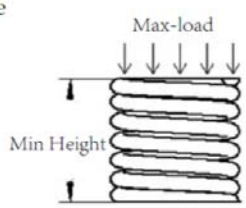
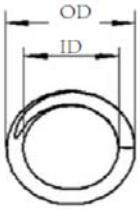
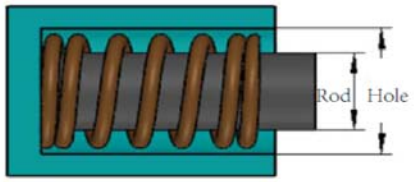
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.6×30×85×9.5	2.6	30	24.8	85	9.5	36.72	141.72	2.94	NO-Ground	Carbon
CNM 2.6×30×90×10	2.6	30	24.8	90	10	38.5	141.72	2.75	NO-Ground	Carbon
CNM 2.6×30×95×10.5	2.6	30	24.8	95	10.5	40.28	141.72	2.59	NO-Ground	Carbon
CNM 2.6×30×100×11	2.6	30	24.8	100	11	42.06	141.72	2.45	NO-Ground	Carbon
CNM 2.6×30×105×11.5	2.6	30	24.8	105	11.5	43.84	141.72	2.32	NO-Ground	Carbon
CNM 2.6×30×110×12	2.6	30	24.8	110	12	45.62	141.72	2.2	NO-Ground	Carbon
CNM 2.6×30×115×12.5	2.6	30	24.8	115	12.5	47.4	141.72	2.1	NO-Ground	Carbon
CNM 2.6×30×120×13	2.6	30	24.8	120	13	49.19	141.72	2	NO-Ground	Carbon
CNM 2.6×30×125×13.5	2.6	30	24.8	125	13.5	50.97	141.72	1.91	NO-Ground	Carbon
CNM 2.6×30×130×14	2.6	30	24.8	130	14	52.75	141.72	1.83	NO-Ground	Carbon
CNM 2.6×30×135×14.5	2.6	30	24.8	135	14.5	54.53	141.72	1.76	NO-Ground	Carbon
CNM 2.6×30×140×15	2.6	30	24.8	140	15	56.31	141.72	1.69	NO-Ground	Carbon
CNM 2.6×30×145×15.5	2.6	30	24.8	145	15.5	58.09	141.72	1.63	NO-Ground	Carbon
CNM 2.6×30×150×16	2.6	30	24.8	150	16	59.87	141.72	1.57	NO-Ground	Carbon
CNM 2.6×30×155×16.5	2.6	30	24.8	155	16.5	61.65	141.72	1.52	NO-Ground	Carbon
CNM 2.6×30×160×16.75	2.6	30	24.8	160	16.75	65.05	141.72	1.49	NO-Ground	Carbon
CNM 2.6×30×165×17.25	2.6	30	24.8	165	17.25	66.83	141.72	1.44	NO-Ground	Carbon
CNM 2.6×30×170×17.75	2.6	30	24.8	170	17.75	68.6	141.72	1.4	NO-Ground	Carbon
CNM 2.6×30×175×18.25	2.6	30	24.8	175	18.25	70.39	141.72	1.35	NO-Ground	Carbon
CNS 2.6×30×30×4.25	2.6	30	24.8	30	4.25	15.61	122.44	8.51	NO-Ground	Stainless
CNS 2.6×30×35×4.75	2.6	30	24.8	35	4.75	17.41	122.44	6.96	NO-Ground	Stainless
CNS 2.6×30×40×5.25	2.6	30	24.8	40	5.25	19.21	122.44	5.89	NO-Ground	Stainless
CNS 2.6×30×45×5.75	2.6	30	24.8	45	5.75	21.01	122.44	5.1	NO-Ground	Stainless
CNS 2.6×30×50×6.25	2.6	30	24.8	50	6.25	22.82	122.44	4.5	NO-Ground	Stainless
CNS 2.6×30×55×6.75	2.6	30	24.8	55	6.75	24.62	122.44	4.03	NO-Ground	Stainless
CNS 2.6×30×60×7.25	2.6	30	24.8	60	7.25	26.42	122.44	3.65	NO-Ground	Stainless
CNS 2.6×30×65×7.75	2.6	30	24.8	65	7.75	28.22	122.44	3.33	NO-Ground	Stainless
CNS 2.6×30×70×8.25	2.6	30	24.8	70	8.25	30.02	122.44	3.06	NO-Ground	Stainless
CNS 2.6×30×75×8.75	2.6	30	24.8	75	8.75	31.83	122.44	2.84	NO-Ground	Stainless
CNS 2.6×30×80×9.25	2.6	30	24.8	80	9.25	33.63	122.44	2.64	NO-Ground	Stainless
CNS 2.6×30×85×9.75	2.6	30	24.8	85	9.75	35.43	122.44	2.47	NO-Ground	Stainless
CNS 2.6×30×90×10	2.6	30	24.8	90	10	38.83	122.44	2.39	NO-Ground	Stainless
CNS 2.6×30×95×10.5	2.6	30	24.8	95	10.5	40.63	122.44	2.25	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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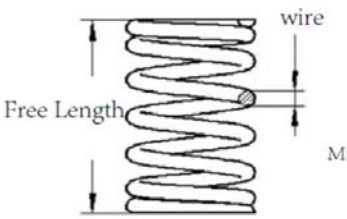
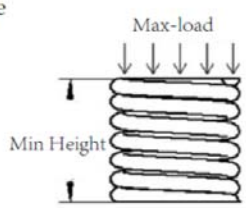
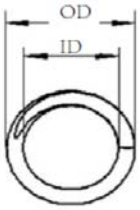
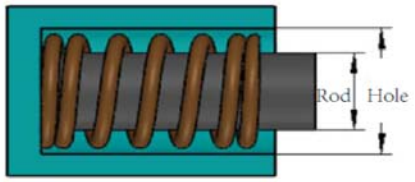
Min Height - Max Load



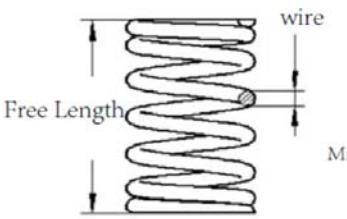


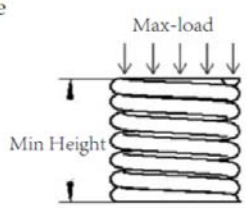


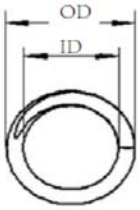


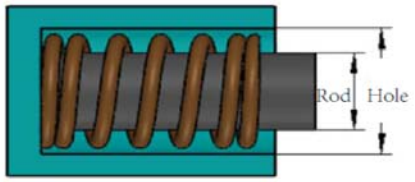
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.6×30×100×11	2.6	30	24.8	100	11	42.44	122.44	2.13	NO-Ground	Stainless
CNS 2.6×30×105×11.5	2.6	30	24.8	105	11.5	44.24	122.44	2.02	NO-Ground	Stainless
CNS 2.6×30×110×12	2.6	30	24.8	110	12	46.04	122.44	1.91	NO-Ground	Stainless
CNS 2.6×30×115×12.5	2.6	30	24.8	115	12.5	47.84	122.44	1.82	NO-Ground	Stainless
CNS 2.6×30×120×13	2.6	30	24.8	120	13	49.64	122.44	1.74	NO-Ground	Stainless
CNS 2.6×30×125×13.5	2.6	30	24.8	125	13.5	51.44	122.44	1.66	NO-Ground	Stainless
CNS 2.6×30×130×14	2.6	30	24.8	130	14	53.24	122.44	1.6	NO-Ground	Stainless
CNS 2.6×30×135×14.5	2.6	30	24.8	135	14.5	55.05	122.44	1.53	NO-Ground	Stainless
CNS 2.6×30×140×15	2.6	30	24.8	140	15	56.85	122.44	1.47	NO-Ground	Stainless
CNS 2.6×30×145×15.5	2.6	30	24.8	145	15.5	58.65	122.44	1.42	NO-Ground	Stainless
CNS 2.6×30×150×16	2.6	30	24.8	150	16	60.45	122.44	1.37	NO-Ground	Stainless
CNS 2.6×30×155×16.5	2.6	30	24.8	155	16.5	62.26	122.44	1.32	NO-Ground	Stainless
CNS 2.6×30×160×17	2.6	30	24.8	160	17	64.06	122.44	1.28	NO-Ground	Stainless
CNS 2.6×30×165×17.5	2.6	30	24.8	165	17.5	65.86	122.44	1.24	NO-Ground	Stainless
CNS 2.6×30×170×18	2.6	30	24.8	170	18	67.66	122.44	1.2	NO-Ground	Stainless
CNS 2.6×30×175×18.5	2.6	30	24.8	175	18.5	69.47	122.44	1.16	NO-Ground	Stainless
CNM 2.7×30×30×4.25	2.7	30	24.6	30	4.25	16.26	158.11	11.5	NO-Ground	Carbon
CNM 2.7×30×35×4.75	2.7	30	24.6	35	4.75	18.2	158.11	9.41	NO-Ground	Carbon
CNM 2.7×30×40×5.25	2.7	30	24.6	40	5.25	20.15	158.11	7.96	NO-Ground	Carbon
CNM 2.7×30×45×5.75	2.7	30	24.6	45	5.75	22.09	158.11	6.9	NO-Ground	Carbon
CNM 2.7×30×50×6.25	2.7	30	24.6	50	6.25	24.04	158.11	6.09	NO-Ground	Carbon
CNM 2.7×30×55×6.75	2.7	30	24.6	55	6.75	25.98	158.11	5.45	NO-Ground	Carbon
CNM 2.7×30×60×7.25	2.7	30	24.6	60	7.25	27.93	158.11	4.93	NO-Ground	Carbon
CNM 2.7×30×65×7.75	2.7	30	24.6	65	7.75	29.88	158.11	4.5	NO-Ground	Carbon
CNM 2.7×30×70×8.25	2.7	30	24.6	70	8.25	31.82	158.11	4.14	NO-Ground	Carbon
CNM 2.7×30×75×8.75	2.7	30	24.6	75	8.75	33.77	158.11	3.83	NO-Ground	Carbon
CNM 2.7×30×80×9.25	2.7	30	24.6	80	9.25	35.71	158.11	3.57	NO-Ground	Carbon
CNM 2.7×30×85×9.75	2.7	30	24.6	85	9.75	37.66	158.11	3.34	NO-Ground	Carbon
CNM 2.7×30×90×10.25	2.7	30	24.6	90	10.25	39.6	158.11	3.14	NO-Ground	Carbon
CNM 2.7×30×95×10.75	2.7	30	24.6	95	10.75	41.55	158.11	2.96	NO-Ground	Carbon
CNM 2.7×30×100×11.25	2.7	30	24.6	100	11.25	43.5	158.11	2.8	NO-Ground	Carbon
CNM 2.7×30×105×11.75	2.7	30	24.6	105	11.75	45.44	158.11	2.65	NO-Ground	Carbon
CNM 2.7×30×110×12.25	2.7	30	24.6	110	12.25	47.39	158.11	2.53	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.7×30×115×12.75	2.7	30	24.6	115	12.75	49.33	158.11	2.41	NO-Ground	Carbon
CNM 2.7×30×120×13.25	2.7	30	24.6	120	13.25	51.28	158.11	2.3	NO-Ground	Carbon
CNM 2.7×30×125×13.75	2.7	30	24.6	125	13.75	53.23	158.11	2.2	NO-Ground	Carbon
CNM 2.7×30×130×14.25	2.7	30	24.6	130	14.25	55.17	158.11	2.11	NO-Ground	Carbon
CNM 2.7×30×135×14.75	2.7	30	24.6	135	14.75	57.12	158.11	2.03	NO-Ground	Carbon
CNM 2.7×30×140×15.25	2.7	30	24.6	140	15.25	59.06	158.11	1.95	NO-Ground	Carbon
CNM 2.7×30×145×15.75	2.7	30	24.6	145	15.75	61.01	158.11	1.88	NO-Ground	Carbon
CNM 2.7×30×150×16.25	2.7	30	24.6	150	16.25	62.95	158.11	1.82	NO-Ground	Carbon
CNM 2.7×30×155×16.75	2.7	30	24.6	155	16.75	64.9	158.11	1.75	NO-Ground	Carbon
CNM 2.7×30×160×17.25	2.7	30	24.6	160	17.25	66.85	158.11	1.7	NO-Ground	Carbon
CNM 2.7×30×165×17.75	2.7	30	24.6	165	17.75	68.79	158.11	1.64	NO-Ground	Carbon
CNM 2.7×30×170×18.25	2.7	30	24.6	170	18.25	70.73	158.11	1.59	NO-Ground	Carbon
CNM 2.7×30×175×18.75	2.7	30	24.6	175	18.75	72.68	158.11	1.55	NO-Ground	Carbon
CNS 2.7×30×30×4.25	2.7	30	24.6	30	4.25	16.36	136.45	10	NO-Ground	Stainless
CNS 2.7×30×35×4.75	2.7	30	24.6	35	4.75	18.33	136.45	8.18	NO-Ground	Stainless
CNS 2.7×30×40×5.25	2.7	30	24.6	40	5.25	20.3	136.45	6.93	NO-Ground	Stainless
CNS 2.7×30×45×5.75	2.7	30	24.6	45	5.75	22.27	136.45	6	NO-Ground	Stainless
CNS 2.7×30×50×6.25	2.7	30	24.6	50	6.25	24.23	136.45	5.3	NO-Ground	Stainless
CNS 2.7×30×55×6.75	2.7	30	24.6	55	6.75	26.2	136.45	4.74	NO-Ground	Stainless
CNS 2.7×30×60×7.25	2.7	30	24.6	60	7.25	28.17	136.45	4.29	NO-Ground	Stainless
CNS 2.7×30×65×7.75	2.7	30	24.6	65	7.75	30.14	136.45	3.91	NO-Ground	Stainless
CNS 2.7×30×70×8.25	2.7	30	24.6	70	8.25	32.11	136.45	3.6	NO-Ground	Stainless
CNS 2.7×30×75×8.75	2.7	30	24.6	75	8.75	34.08	136.45	3.33	NO-Ground	Stainless
CNS 2.7×30×80×9.25	2.7	30	24.6	80	9.25	36.05	136.45	3.1	NO-Ground	Stainless
CNS 2.7×30×85×9.75	2.7	30	24.6	85	9.75	38.02	136.45	2.9	NO-Ground	Stainless
CNS 2.7×30×90×10.25	2.7	30	24.6	90	10.25	39.99	136.45	2.73	NO-Ground	Stainless
CNS 2.7×30×95×10.75	2.7	30	24.6	95	10.75	41.95	136.45	2.57	NO-Ground	Stainless
CNS 2.7×30×100×11.25	2.7	30	24.6	100	11.25	43.92	136.45	2.43	NO-Ground	Stainless
CNS 2.7×30×105×11.75	2.7	30	24.6	105	11.75	45.89	136.45	2.31	NO-Ground	Stainless
CNS 2.7×30×110×12.25	2.7	30	24.6	110	12.25	47.86	136.45	2.2	NO-Ground	Stainless
CNS 2.7×30×115×12.75	2.7	30	24.6	115	12.75	49.83	136.45	2.09	NO-Ground	Stainless
CNS 2.7×30×120×13.25	2.7	30	24.6	120	13.25	51.8	136.45	2	NO-Ground	Stainless
CNS 2.7×30×125×13.75	2.7	30	24.6	125	13.75	53.77	136.45	1.92	NO-Ground	Stainless

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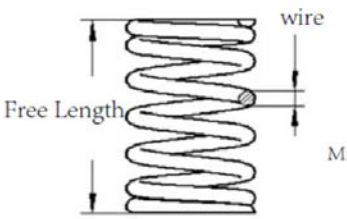

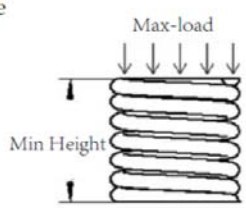

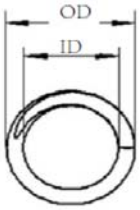

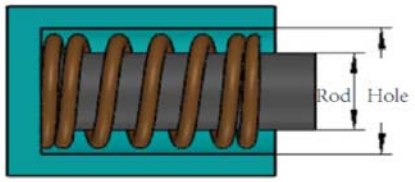

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.7×30×130×14.25	2.7	30	24.6	130	14.25	55.74	136.45	1.84	NO-Ground	Stainless
CNS 2.7×30×135×14.75	2.7	30	24.6	135	14.75	57.7	136.45	1.77	NO-Ground	Stainless
CNS 2.7×30×140×15.25	2.7	30	24.6	140	15.25	59.67	136.45	1.7	NO-Ground	Stainless
CNS 2.7×30×145×15.75	2.7	30	24.6	145	15.75	61.64	136.45	1.64	NO-Ground	Stainless
CNS 2.7×30×150×16.25	2.7	30	24.6	150	16.25	63.61	136.45	1.58	NO-Ground	Stainless
CNS 2.7×30×155×16.75	2.7	30	24.6	155	16.75	65.58	136.45	1.53	NO-Ground	Stainless
CNS 2.7×30×160×17.25	2.7	30	24.6	160	17.25	67.55	136.45	1.48	NO-Ground	Stainless
CNS 2.7×30×165×17.75	2.7	30	24.6	165	17.75	69.52	136.45	1.43	NO-Ground	Stainless
CNS 2.7×30×170×18.25	2.7	30	24.6	170	18.25	71.49	136.45	1.39	NO-Ground	Stainless
CNS 2.7×30×175×18.75	2.7	30	24.6	175	18.75	73.45	136.45	1.34	NO-Ground	Stainless
CGM 2.8×30×30×4.5	2.8	30	24.4	30	4.5	15.49	175.68	12.11	Ground	Carbon
CGM 2.8×30×35×5.25	2.8	30	24.4	35	5.25	16.14	175.68	9.31	Ground	Carbon
CGM 2.8×30×40×5.75	2.8	30	24.4	40	5.75	18.23	175.68	8.07	Ground	Carbon
CGM 2.8×30×45×6.25	2.8	30	24.4	45	6.25	20.33	175.68	7.12	Ground	Carbon
CGM 2.8×30×50×6.75	2.8	30	24.4	50	6.75	22.43	175.68	6.37	Ground	Carbon
CGM 2.8×30×55×7.25	2.8	30	24.4	55	7.25	24.53	175.68	5.77	Ground	Carbon
CGM 2.8×30×60×7.75	2.8	30	24.4	60	7.75	26.63	175.68	5.26	Ground	Carbon
CGM 2.8×30×65×8.25	2.8	30	24.4	65	8.25	28.72	175.68	4.84	Ground	Carbon
CGM 2.8×30×70×8.75	2.8	30	24.4	70	8.75	30.82	175.68	4.48	Ground	Carbon
CGM 2.8×30×75×9.25	2.8	30	24.4	75	9.25	32.92	175.68	4.17	Ground	Carbon
CGM 2.8×30×80×9.75	2.8	30	24.4	80	9.75	35.02	175.68	3.91	Ground	Carbon
CGM 2.8×30×85×10.25	2.8	30	24.4	85	10.25	37.12	175.68	3.67	Ground	Carbon
CGM 2.8×30×90×10.75	2.8	30	24.4	90	10.75	39.21	175.68	3.46	Ground	Carbon
CGM 2.8×30×95×11.25	2.8	30	24.4	95	11.25	41.31	175.68	3.27	Ground	Carbon
CGM 2.8×30×100×11.75	2.8	30	24.4	100	11.75	43.41	175.68	3.1	Ground	Carbon
CGM 2.8×30×105×12.25	2.8	30	24.4	105	12.25	45.51	175.68	2.95	Ground	Carbon
CGM 2.8×30×110×12.75	2.8	30	24.4	110	12.75	47.6	175.68	2.82	Ground	Carbon
CGM 2.8×30×115×13.25	2.8	30	24.4	115	13.25	49.7	175.68	2.69	Ground	Carbon
CGM 2.8×30×120×13.75	2.8	30	24.4	120	13.75	51.8	175.68	2.58	Ground	Carbon
CGM 2.8×30×125×14.25	2.8	30	24.4	125	14.25	53.9	175.68	2.47	Ground	Carbon
CGM 2.8×30×130×14.75	2.8	30	24.4	130	14.75	56	175.68	2.37	Ground	Carbon
CGM 2.8×30×135×15.5	2.8	30	24.4	135	15.5	56.64	175.68	2.24	Ground	Carbon
CGM 2.8×30×140×16	2.8	30	24.4	140	16	58.74	175.68	2.16	Ground	Carbon

OD:Outer Diameter, <Hole
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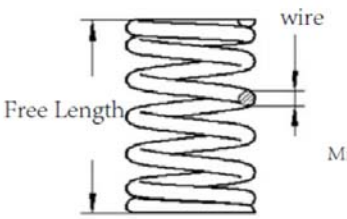
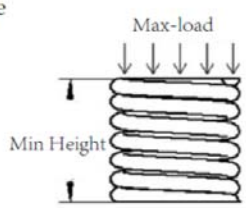
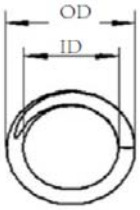
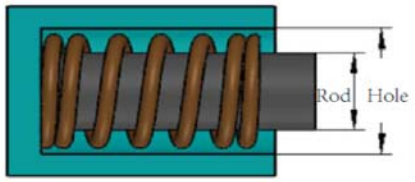
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.8×30×145×16.5	2.8	30	24.4	145	16.5	60.84	175.68	2.09	Ground	Carbon
CGM 2.8×30×150×17	2.8	30	24.4	150	17	62.94	175.68	2.02	Ground	Carbon
CGM 2.8×30×155×17.5	2.8	30	24.4	155	17.5	65.04	175.68	1.95	Ground	Carbon
CGM 2.8×30×160×18	2.8	30	24.4	160	18	67.14	175.68	1.89	Ground	Carbon
CGM 2.8×30×165×18.5	2.8	30	24.4	165	18.5	69.23	175.68	1.83	Ground	Carbon
CGM 2.8×30×170×19	2.8	30	24.4	170	19	71.33	175.68	1.78	Ground	Carbon
CGS 2.8×30×30×4.75	2.8	30	24.4	30	4.75	14.18	151.42	9.57	Ground	Stainless
CGS 2.8×30×35×5.25	2.8	30	24.4	35	5.25	16.3	151.42	8.1	Ground	Stainless
CGS 2.8×30×40×5.75	2.8	30	24.4	40	5.75	18.43	151.42	7.02	Ground	Stainless
CGS 2.8×30×45×6.25	2.8	30	24.4	45	6.25	20.55	151.42	6.19	Ground	Stainless
CGS 2.8×30×50×6.75	2.8	30	24.4	50	6.75	22.67	151.42	5.54	Ground	Stainless
CGS 2.8×30×55×7.25	2.8	30	24.4	55	7.25	24.8	151.42	5.01	Ground	Stainless
CGS 2.8×30×60×7.75	2.8	30	24.4	60	7.75	26.92	151.42	4.58	Ground	Stainless
CGS 2.8×30×65×8.25	2.8	30	24.4	65	8.25	29.04	151.42	4.21	Ground	Stainless
CGS 2.8×30×70×8.75	2.8	30	24.4	70	8.75	31.17	151.42	3.9	Ground	Stainless
CGS 2.8×30×75×9.25	2.8	30	24.4	75	9.25	33.29	151.42	3.63	Ground	Stainless
CGS 2.8×30×80×9.75	2.8	30	24.4	80	9.75	35.41	151.42	3.4	Ground	Stainless
CGS 2.8×30×85×10.25	2.8	30	24.4	85	10.25	37.54	151.42	3.19	Ground	Stainless
CGS 2.8×30×90×10.75	2.8	30	24.4	90	10.75	39.66	151.42	3.01	Ground	Stainless
CGS 2.8×30×95×11.25	2.8	30	24.4	95	11.25	41.78	151.42	2.85	Ground	Stainless
CGS 2.8×30×100×11.75	2.8	30	24.4	100	11.75	43.91	151.42	2.7	Ground	Stainless
CGS 2.8×30×105×12.25	2.8	30	24.4	105	12.25	46.03	151.42	2.57	Ground	Stainless
CGS 2.8×30×110×13	2.8	30	24.4	110	13	46.72	151.42	2.39	Ground	Stainless
CGS 2.8×30×115×13.5	2.8	30	24.4	115	13.5	48.84	151.42	2.29	Ground	Stainless
CGS 2.8×30×120×14	2.8	30	24.4	120	14	50.96	151.42	2.19	Ground	Stainless
CGS 2.8×30×125×14.5	2.8	30	24.4	125	14.5	53.09	151.42	2.11	Ground	Stainless
CGS 2.8×30×130×15	2.8	30	24.4	130	15	55.21	151.42	2.02	Ground	Stainless
CGS 2.8×30×135×15.5	2.8	30	24.4	135	15.5	57.33	151.42	1.95	Ground	Stainless
CGS 2.8×30×140×16	2.8	30	24.4	140	16	59.46	151.42	1.88	Ground	Stainless
CGS 2.8×30×145×16.5	2.8	30	24.4	145	16.5	61.58	151.42	1.82	Ground	Stainless
CGS 2.8×30×150×17	2.8	30	24.4	150	17	63.71	151.42	1.75	Ground	Stainless
CGS 2.8×30×155×17.5	2.8	30	24.4	155	17.5	65.83	151.42	1.7	Ground	Stainless
CGS 2.8×30×160×18	2.8	30	24.4	160	18	67.95	151.42	1.65	Ground	Stainless

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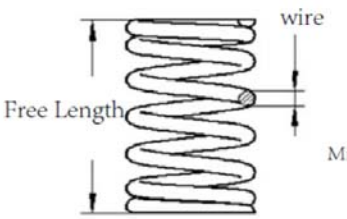
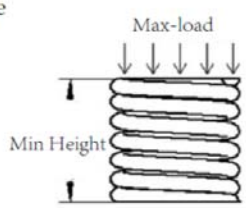
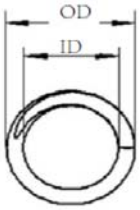
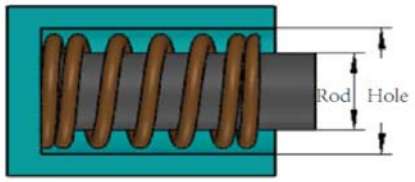


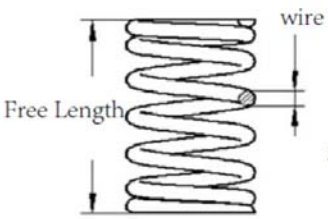


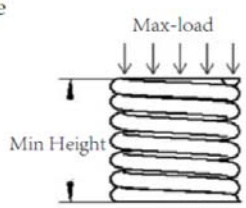


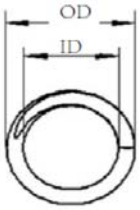


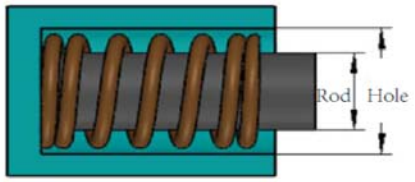
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.8×30×165×18.5	2.8	30	24.4	165	18.5	70.08	151.42	1.6	Ground	Stainless
CGS 2.8×30×170×19	2.8	30	24.4	170	19	72.2	151.42	1.55	Ground	Stainless
CGM 2.9×30×30×4.75	2.9	30	24.2	30	4.75	14.87	193.71	12.81	Ground	Carbon
CGM 2.9×30×35×5.25	2.9	30	24.2	35	5.25	17.12	193.71	10.84	Ground	Carbon
CGM 2.9×30×40×5.75	2.9	30	24.2	40	5.75	19.37	193.71	9.39	Ground	Carbon
CGM 2.9×30×45×6.25	2.9	30	24.2	45	6.25	21.62	193.71	8.29	Ground	Carbon
CGM 2.9×30×50×6.75	2.9	30	24.2	50	6.75	23.87	193.71	7.41	Ground	Carbon
CGM 2.9×30×55×7.25	2.9	30	24.2	55	7.25	26.12	193.71	6.71	Ground	Carbon
CGM 2.9×30×60×7.75	2.9	30	24.2	60	7.75	28.37	193.71	6.12	Ground	Carbon
CGM 2.9×30×65×8.25	2.9	30	24.2	65	8.25	30.62	193.71	5.63	Ground	Carbon
CGM 2.9×30×70×9	2.9	30	24.2	70	9	31.5	193.71	5.03	Ground	Carbon
CGM 2.9×30×75×9.5	2.9	30	24.2	75	9.5	33.75	193.71	4.7	Ground	Carbon
CGM 2.9×30×80×10	2.9	30	24.2	80	10	36	193.71	4.4	Ground	Carbon
CGM 2.9×30×85×10.5	2.9	30	24.2	85	10.5	38.25	193.71	4.14	Ground	Carbon
CGM 2.9×30×90×11	2.9	30	24.2	90	11	40.49	193.71	3.91	Ground	Carbon
CGM 2.9×30×95×11.5	2.9	30	24.2	95	11.5	42.74	193.71	3.71	Ground	Carbon
CGM 2.9×30×100×12	2.9	30	24.2	100	12	44.99	193.71	3.52	Ground	Carbon
CGM 2.9×30×105×12.5	2.9	30	24.2	105	12.5	47.24	193.71	3.35	Ground	Carbon
CGM 2.9×30×110×13	2.9	30	24.2	110	13	49.49	193.71	3.2	Ground	Carbon
CGM 2.9×30×115×13.5	2.9	30	24.2	115	13.5	51.74	193.71	3.06	Ground	Carbon
CGM 2.9×30×120×14.25	2.9	30	24.2	120	14.25	52.62	193.71	2.87	Ground	Carbon
CGM 2.9×30×125×14.75	2.9	30	24.2	125	14.75	54.87	193.71	2.76	Ground	Carbon
CGM 2.9×30×130×15.25	2.9	30	24.2	130	15.25	57.12	193.71	2.66	Ground	Carbon
CGM 2.9×30×135×15.75	2.9	30	24.2	135	15.75	59.37	193.71	2.56	Ground	Carbon
CGM 2.9×30×140×16.25	2.9	30	24.2	140	16.25	61.62	193.71	2.47	Ground	Carbon
CGM 2.9×30×145×16.75	2.9	30	24.2	145	16.75	63.86	193.71	2.39	Ground	Carbon
CGM 2.9×30×150×17.25	2.9	30	24.2	150	17.25	66.12	193.71	2.31	Ground	Carbon
CGM 2.9×30×155×17.75	2.9	30	24.2	155	17.75	68.37	193.71	2.24	Ground	Carbon
CGM 2.9×30×160×18.25	2.9	30	24.2	160	18.25	70.62	193.71	2.17	Ground	Carbon
CGM 2.9×30×165×19	2.9	30	24.2	165	19	71.49	193.71	2.07	Ground	Carbon
CGS 2.9×30×30×4.75	2.9	30	24.2	30	4.75	14.97	167.39	11.14	Ground	Stainless
CGS 2.9×30×35×5.25	2.9	30	24.2	35	5.25	17.23	167.39	9.42	Ground	Stainless
CGS 2.9×30×40×5.75	2.9	30	24.2	40	5.75	19.5	167.39	8.17	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



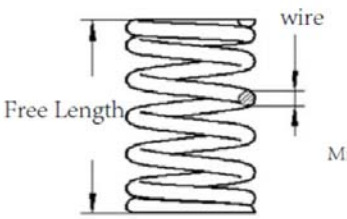


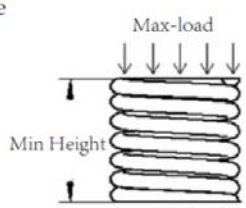


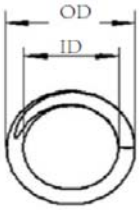


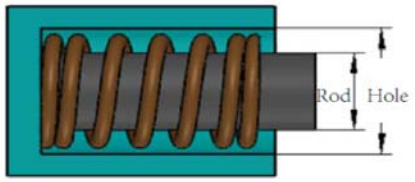
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.9×30×45×6.25	2.9	30	24.2	45	6.25	21.77	167.39	7.21	Ground	Stainless
CGS 2.9×30×50×6.75	2.9	30	24.2	50	6.75	24.04	167.39	6.45	Ground	Stainless
CGS 2.9×30×55×7.25	2.9	30	24.2	55	7.25	26.3	167.39	5.83	Ground	Stainless
CGS 2.9×30×60×7.75	2.9	30	24.2	60	7.75	28.57	167.39	5.33	Ground	Stainless
CGS 2.9×30×65×8.5	2.9	30	24.2	65	8.5	29.47	167.39	4.71	Ground	Stainless
CGS 2.9×30×70×9	2.9	30	24.2	70	9	31.74	167.39	4.37	Ground	Stainless
CGS 2.9×30×75×9.5	2.9	30	24.2	75	9.5	34	167.39	4.08	Ground	Stainless
CGS 2.9×30×80×10	2.9	30	24.2	80	10	36.27	167.39	3.83	Ground	Stainless
CGS 2.9×30×85×10.5	2.9	30	24.2	85	10.5	38.54	167.39	3.6	Ground	Stainless
CGS 2.9×30×90×11	2.9	30	24.2	90	11	40.8	167.39	3.4	Ground	Stainless
CGS 2.9×30×95×11.5	2.9	30	24.2	95	11.5	43.07	167.39	3.22	Ground	Stainless
CGS 2.9×30×100×12	2.9	30	24.2	100	12	45.34	167.39	3.06	Ground	Stainless
CGS 2.9×30×105×12.5	2.9	30	24.2	105	12.5	47.61	167.39	2.92	Ground	Stainless
CGS 2.9×30×110×13.25	2.9	30	24.2	110	13.25	48.5	167.39	2.72	Ground	Stainless
CGS 2.9×30×115×13.75	2.9	30	24.2	115	13.75	50.77	167.39	2.61	Ground	Stainless
CGS 2.9×30×120×14.25	2.9	30	24.2	120	14.25	53.04	167.39	2.5	Ground	Stainless
CGS 2.9×30×125×14.75	2.9	30	24.2	125	14.75	55.31	167.39	2.4	Ground	Stainless
CGS 2.9×30×130×15.25	2.9	30	24.2	130	15.25	57.57	167.39	2.31	Ground	Stainless
CGS 2.9×30×135×15.75	2.9	30	24.2	135	15.75	59.84	167.39	2.23	Ground	Stainless
CGS 2.9×30×140×16.25	2.9	30	24.2	140	16.25	62.11	167.39	2.15	Ground	Stainless
CGS 2.9×30×145×16.75	2.9	30	24.2	145	16.75	64.37	167.39	2.08	Ground	Stainless
CGS 2.9×30×150×17.25	2.9	30	24.2	150	17.25	66.64	167.39	2.01	Ground	Stainless
CGS 2.9×30×155×18	2.9	30	24.2	155	18	67.54	167.39	1.91	Ground	Stainless
CGS 2.9×30×160×18.5	2.9	30	24.2	160	18.5	69.81	167.39	1.86	Ground	Stainless
CGS 2.9×30×165×19	2.9	30	24.2	165	19	72.07	167.39	1.8	Ground	Stainless
CGM 3×30×30×4.75	3	30	24	30	4.75	15.59	213.62	14.83	Ground	Carbon
CGM 3×30×35×5.25	3	30	24	35	5.25	17.98	213.62	12.55	Ground	Carbon
CGM 3×30×40×5.75	3	30	24	40	5.75	20.36	213.62	10.87	Ground	Carbon
CGM 3×30×45×6.25	3	30	24	45	6.25	22.74	213.62	9.6	Ground	Carbon
CGM 3×30×50×6.75	3	30	24	50	6.75	25.12	213.62	8.59	Ground	Carbon
CGM 3×30×55×7.5	3	30	24	55	7.5	26.19	213.62	7.41	Ground	Carbon
CGM 3×30×60×8	3	30	24	60	8	28.57	213.62	6.8	Ground	Carbon
CGM 3×30×65×8.5	3	30	24	65	8.5	30.95	213.62	6.27	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3×30×70×9	3	30	24	70	9	33.33	213.62	5.83	Ground	Carbon
CGM 3×30×75×9.5	3	30	24	75	9.5	35.71	213.62	5.44	Ground	Carbon
CGM 3×30×80×10	3	30	24	80	10	38.09	213.62	5.1	Ground	Carbon
CGM 3×30×85×10.75	3	30	24	85	10.75	39.16	213.62	4.66	Ground	Carbon
CGM 3×30×90×11.25	3	30	24	90	11.25	41.55	213.62	4.41	Ground	Carbon
CGM 3×30×95×11.75	3	30	24	95	11.75	43.93	213.62	4.18	Ground	Carbon
CGM 3×30×100×12.25	3	30	24	100	12.25	46.31	213.62	3.98	Ground	Carbon
CGM 3×30×105×12.75	3	30	24	105	12.75	48.69	213.62	3.79	Ground	Carbon
CGM 3×30×110×13.25	3	30	24	110	13.25	51.07	213.62	3.62	Ground	Carbon
CGM 3×30×115×13.75	3	30	24	115	13.75	53.45	213.62	3.47	Ground	Carbon
CGM 3×30×120×14.5	3	30	24	120	14.5	54.52	213.62	3.26	Ground	Carbon
CGM 3×30×125×15	3	30	24	125	15	56.9	213.62	3.14	Ground	Carbon
CGM 3×30×130×15.5	3	30	24	130	15.5	59.28	213.62	3.02	Ground	Carbon
CGM 3×30×135×16	3	30	24	135	16	61.66	213.62	2.91	Ground	Carbon
CGM 3×30×140×16.5	3	30	24	140	16.5	64.05	213.62	2.81	Ground	Carbon
CGM 3×30×145×17	3	30	24	145	17	66.43	213.62	2.72	Ground	Carbon
CGM 3×30×150×17.75	3	30	24	150	17.75	67.5	213.62	2.59	Ground	Carbon
CGM 3×30×155×18.25	3	30	24	155	18.25	69.88	213.62	2.51	Ground	Carbon
CGM 3×30×160×18.75	3	30	24	160	18.75	72.26	213.62	2.43	Ground	Carbon
CGS 3×30×30×4.75	3	30	24	30	4.75	15.7	184.38	12.9	Ground	Stainless
CGS 3×30×35×5.25	3	30	24	35	5.25	18.1	184.38	10.91	Ground	Stainless
CGS 3×30×40×5.75	3	30	24	40	5.75	20.5	184.38	9.46	Ground	Stainless
CGS 3×30×45×6.25	3	30	24	45	6.25	22.9	184.38	8.34	Ground	Stainless
CGS 3×30×50×7	3	30	24	50	7	24	184.38	7.09	Ground	Stainless
CGS 3×30×55×7.5	3	30	24	55	7.5	26.4	184.38	6.45	Ground	Stainless
CGS 3×30×60×8	3	30	24	60	8	28.8	184.38	5.91	Ground	Stainless
CGS 3×30×65×8.5	3	30	24	65	8.5	31.2	184.38	5.46	Ground	Stainless
CGS 3×30×70×9	3	30	24	70	9	33.6	184.38	5.07	Ground	Stainless
CGS 3×30×75×9.5	3	30	24	75	9.5	36	184.38	4.73	Ground	Stainless
CGS 3×30×80×10.25	3	30	24	80	10.25	37.1	184.38	4.3	Ground	Stainless
CGS 3×30×85×10.75	3	30	24	85	10.75	39.5	184.38	4.05	Ground	Stainless
CGS 3×30×90×11.25	3	30	24	90	11.25	41.91	184.38	3.83	Ground	Stainless
CGS 3×30×95×11.75	3	30	24	95	11.75	44.31	184.38	3.64	Ground	Stainless

OD:Outer Diameter, <Hole
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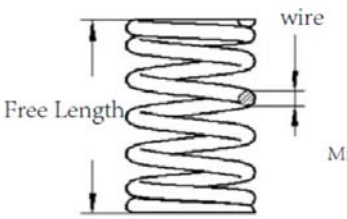
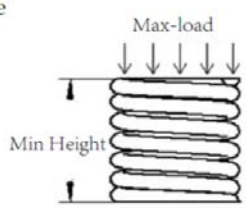
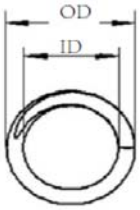
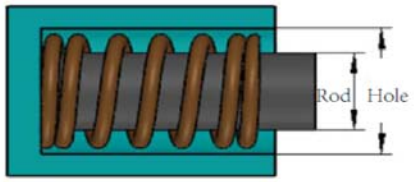


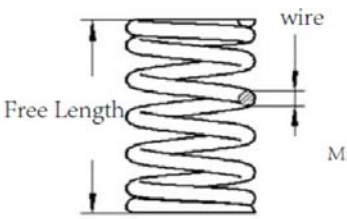


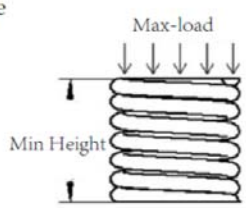


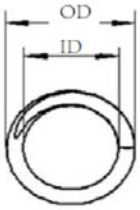


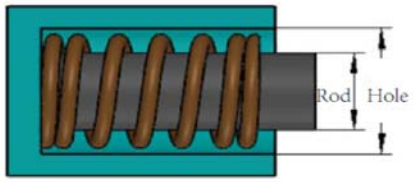
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3×30×100×12.25	3	30	24	100	12.25	46.71	184.38	3.46	Ground	Stainless
CGS 3×30×105×12.75	3	30	24	105	12.75	49.11	184.38	3.3	Ground	Stainless
CGS 3×30×110×13.5	3	30	24	110	13.5	50.21	184.38	3.08	Ground	Stainless
CGS 3×30×115×14	3	30	24	115	14	52.61	184.38	2.96	Ground	Stainless
CGS 3×30×120×14.5	3	30	24	120	14.5	55.01	184.38	2.84	Ground	Stainless
CGS 3×30×125×15	3	30	24	125	15	57.41	184.38	2.73	Ground	Stainless
CGS 3×30×130×15.5	3	30	24	130	15.5	59.81	184.38	2.63	Ground	Stainless
CGS 3×30×135×16	3	30	24	135	16	62.21	184.38	2.53	Ground	Stainless
CGS 3×30×140×16.75	3	30	24	140	16.75	63.31	184.38	2.4	Ground	Stainless
CGS 3×30×145×17.25	3	30	24	145	17.25	65.71	184.38	2.33	Ground	Stainless
CGS 3×30×150×17.75	3	30	24	150	17.75	68.11	184.38	2.25	Ground	Stainless
CGS 3×30×155×18.25	3	30	24	155	18.25	70.51	184.38	2.18	Ground	Stainless
CGS 3×30×160×18.75	3	30	24	160	18.75	72.91	184.38	2.12	Ground	Stainless
CGM 3.5×30×30×4.75	3.5	30	23	30	4.75	18.65	329.85	29.06	Ground	Carbon
CGM 3.5×30×35×5.5	3.5	30	23	35	5.5	20.55	329.85	22.83	Ground	Carbon
CGM 3.5×30×40×6	3.5	30	23	40	6	23.49	329.85	19.98	Ground	Carbon
CGM 3.5×30×45×6.5	3.5	30	23	45	6.5	26.42	329.85	17.76	Ground	Carbon
CGM 3.5×30×50×7.25	3.5	30	23	50	7.25	28.33	329.85	15.22	Ground	Carbon
CGM 3.5×30×55×7.75	3.5	30	23	55	7.75	31.27	329.85	13.9	Ground	Carbon
CGM 3.5×30×60×8.5	3.5	30	23	60	8.5	33.17	329.85	12.29	Ground	Carbon
CGM 3.5×30×65×9	3.5	30	23	65	9	36.11	329.85	11.42	Ground	Carbon
CGM 3.5×30×70×9.5	3.5	30	23	70	9.5	39.04	329.85	10.65	Ground	Carbon
CGM 3.5×30×75×10.25	3.5	30	23	75	10.25	40.95	329.85	9.69	Ground	Carbon
CGM 3.5×30×80×10.75	3.5	30	23	80	10.75	43.88	329.85	9.13	Ground	Carbon
CGM 3.5×30×85×11.25	3.5	30	23	85	11.25	46.82	329.85	8.64	Ground	Carbon
CGM 3.5×30×90×12	3.5	30	23	90	12	48.72	329.85	7.99	Ground	Carbon
CGM 3.5×30×95×12.5	3.5	30	23	95	12.5	51.66	329.85	7.61	Ground	Carbon
CGM 3.5×30×100×13.25	3.5	30	23	100	13.25	53.56	329.85	7.1	Ground	Carbon
CGM 3.5×30×105×13.75	3.5	30	23	105	13.75	56.5	329.85	6.8	Ground	Carbon
CGM 3.5×30×110×14.25	3.5	30	23	110	14.25	59.43	329.85	6.52	Ground	Carbon
CGM 3.5×30×115×15	3.5	30	23	115	15	61.34	329.85	6.15	Ground	Carbon
CGM 3.5×30×120×15.5	3.5	30	23	120	15.5	64.27	329.85	5.92	Ground	Carbon
CGM 3.5×30×125×16	3.5	30	23	125	16	67.21	329.85	5.71	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3.5×30×130×16.75	3.5	30	23	130	16.75	69.11	329.85	5.42	Ground	Carbon
CGM 3.5×30×135×17.25	3.5	30	23	135	17.25	72.05	329.85	5.24	Ground	Carbon
CGM 3.5×30×140×17.75	3.5	30	23	140	17.75	74.99	329.85	5.07	Ground	Carbon
CGM 3.5×30×145×18.5	3.5	30	23	145	18.5	76.89	329.85	4.84	Ground	Carbon
CGM 3.5×30×150×19	3.5	30	23	150	19	79.83	329.85	4.7	Ground	Carbon
CGS 3.5×30×30×5	3.5	30	23	30	5	18.37	269.4	23.16	Ground	Stainless
CGS 3.5×30×35×5.5	3.5	30	23	35	5.5	21.43	269.4	19.85	Ground	Stainless
CGS 3.5×30×40×6.25	3.5	30	23	40	6.25	23.52	269.4	16.35	Ground	Stainless
CGS 3.5×30×45×6.75	3.5	30	23	45	6.75	26.58	269.4	14.63	Ground	Stainless
CGS 3.5×30×50×7.5	3.5	30	23	50	7.5	28.68	269.4	12.63	Ground	Stainless
CGS 3.5×30×55×8	3.5	30	23	55	8	31.74	269.4	11.58	Ground	Stainless
CGS 3.5×30×60×8.75	3.5	30	23	60	8.75	33.83	269.4	10.29	Ground	Stainless
CGS 3.5×30×65×9.25	3.5	30	23	65	9.25	36.89	269.4	9.58	Ground	Stainless
CGS 3.5×30×70×9.75	3.5	30	23	70	9.75	39.95	269.4	8.97	Ground	Stainless
CGS 3.5×30×75×10.5	3.5	30	23	75	10.5	42.05	269.4	8.17	Ground	Stainless
CGS 3.5×30×80×11	3.5	30	23	80	11	45.11	269.4	7.72	Ground	Stainless
CGS 3.5×30×85×11.75	3.5	30	23	85	11.75	47.2	269.4	7.13	Ground	Stainless
CGS 3.5×30×90×12.25	3.5	30	23	90	12.25	50.26	269.4	6.78	Ground	Stainless
CGS 3.5×30×95×13	3.5	30	23	95	13	52.35	269.4	6.32	Ground	Stainless
CGS 3.5×30×100×13.5	3.5	30	23	100	13.5	55.41	269.4	6.04	Ground	Stainless
CGS 3.5×30×105×14.25	3.5	30	23	105	14.25	57.51	269.4	5.67	Ground	Stainless
CGS 3.5×30×110×14.75	3.5	30	23	110	14.75	60.57	269.4	5.45	Ground	Stainless
CGS 3.5×30×115×15.25	3.5	30	23	115	15.25	63.63	269.4	5.24	Ground	Stainless
CGS 3.5×30×120×16	3.5	30	23	120	16	65.72	269.4	4.96	Ground	Stainless
CGS 3.5×30×125×16.5	3.5	30	23	125	16.5	68.78	269.4	4.79	Ground	Stainless
CGS 3.5×30×130×17.25	3.5	30	23	130	17.25	70.88	269.4	4.56	Ground	Stainless
CGS 3.5×30×135×17.75	3.5	30	23	135	17.75	73.94	269.4	4.41	Ground	Stainless
CGS 3.5×30×140×18.5	3.5	30	23	140	18.5	76.03	269.4	4.21	Ground	Stainless
CGS 3.5×30×145×19	3.5	30	23	145	19	79.09	269.4	4.09	Ground	Stainless
CGM 4×30×30×4.75	4	30	22	30	4.75	20.55	495.83	52.49	Ground	Carbon
CGM 4×30×35×5.5	4	30	22	35	5.5	22.98	495.83	41.24	Ground	Carbon
CGM 4×30×40×6	4	30	22	40	6	26.26	495.83	36.08	Ground	Carbon
CGM 4×30×45×6.75	4	30	22	45	6.75	28.68	495.83	30.39	Ground	Carbon

OD:Outer Diameter, <Hole
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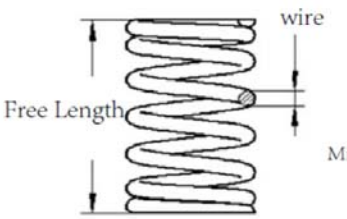
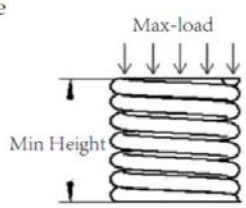
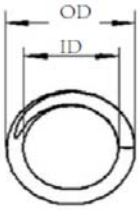
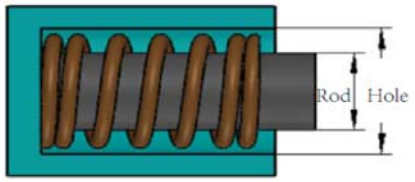
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 4×30×50×7.25	4	30	22	50	7.25	31.97	495.83	27.49	Ground	Carbon
CGM 4×30×55×8	4	30	22	55	8	34.39	495.83	24.06	Ground	Carbon
CGM 4×30×60×8.5	4	30	22	60	8.5	37.67	495.83	22.21	Ground	Carbon
CGM 4×30×65×9.25	4	30	22	65	9.25	40.09	495.83	19.91	Ground	Carbon
CGM 4×30×70×9.75	4	30	22	70	9.75	43.38	495.83	18.62	Ground	Carbon
CGM 4×30×75×10.25	4	30	22	75	10.25	46.66	495.83	17.5	Ground	Carbon
CGM 4×30×80×11	4	30	22	80	11	49.08	495.83	16.04	Ground	Carbon
CGM 4×30×85×11.5	4	30	22	85	11.5	52.37	495.83	15.19	Ground	Carbon
CGM 4×30×90×12.25	4	30	22	90	12.25	54.79	495.83	14.08	Ground	Carbon
CGM 4×30×95×12.75	4	30	22	95	12.75	58.07	495.83	13.43	Ground	Carbon
CGM 4×30×100×13.5	4	30	22	100	13.5	60.5	495.83	12.55	Ground	Carbon
CGM 4×30×105×14	4	30	22	105	14	63.78	495.83	12.03	Ground	Carbon
CGM 4×30×110×14.75	4	30	22	110	14.75	66.2	495.83	11.32	Ground	Carbon
CGM 4×30×115×15.25	4	30	22	115	15.25	69.48	495.83	10.89	Ground	Carbon
CGM 4×30×120×16	4	30	22	120	16	71.91	495.83	10.31	Ground	Carbon
CGM 4×30×125×16.5	4	30	22	125	16.5	75.19	495.83	9.95	Ground	Carbon
CGM 4×30×130×17.25	4	30	22	130	17.25	77.61	495.83	9.46	Ground	Carbon
CGM 4×30×135×17.75	4	30	22	135	17.75	80.9	495.83	9.16	Ground	Carbon
CGM 4×30×140×18.5	4	30	22	140	18.5	83.32	495.83	8.75	Ground	Carbon
CGM 4×30×145×19	4	30	22	145	19	86.6	495.83	8.49	Ground	Carbon
CGS 4×30×30×5	4	30	22	30	5	20.44	399.87	41.84	Ground	Stainless
CGS 4×30×35×5.5	4	30	22	35	5.5	23.85	399.87	35.86	Ground	Stainless
CGS 4×30×40×6.25	4	30	22	40	6.25	26.46	399.87	29.53	Ground	Stainless
CGS 4×30×45×6.75	4	30	22	45	6.75	29.87	399.87	26.42	Ground	Stainless
CGS 4×30×50×7.5	4	30	22	50	7.5	32.48	399.87	22.82	Ground	Stainless
CGS 4×30×55×8.25	4	30	22	55	8.25	35.09	399.87	20.08	Ground	Stainless
CGS 4×30×60×8.75	4	30	22	60	8.75	38.49	399.87	18.59	Ground	Stainless
CGS 4×30×65×9.5	4	30	22	65	9.5	41.11	399.87	16.73	Ground	Stainless
CGS 4×30×70×10	4	30	22	70	10	44.51	399.87	15.69	Ground	Stainless
CGS 4×30×75×10.75	4	30	22	75	10.75	47.12	399.87	14.34	Ground	Stainless
CGS 4×30×80×11.25	4	30	22	80	11.25	50.53	399.87	13.57	Ground	Stainless
CGS 4×30×85×12	4	30	22	85	12	53.14	399.87	12.55	Ground	Stainless
CGS 4×30×90×12.5	4	30	22	90	12.5	56.55	399.87	11.95	Ground	Stainless

OD:Outer Diameter, <Hole
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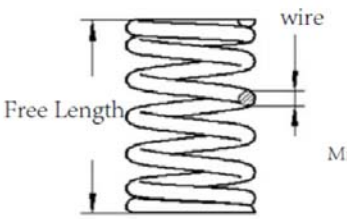
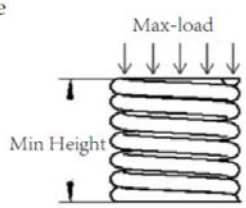
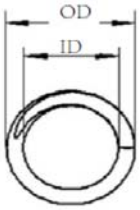
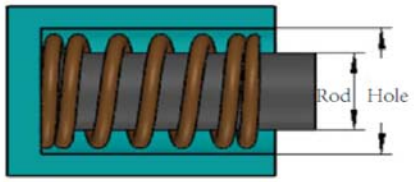
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 4×30×95×13.25	4	30	22	95	13.25	59.16	399.87	11.16	Ground	Stainless
CGS 4×30×100×14	4	30	22	100	14	61.77	399.87	10.46	Ground	Stainless
CGS 4×30×105×14.5	4	30	22	105	14.5	65.18	399.87	10.04	Ground	Stainless
CGS 4×30×110×15.25	4	30	22	110	15.25	67.79	399.87	9.47	Ground	Stainless
CGS 4×30×115×15.75	4	30	22	115	15.75	71.19	399.87	9.13	Ground	Stainless
CGS 4×30×120×16.5	4	30	22	120	16.5	73.8	399.87	8.66	Ground	Stainless
CGS 4×30×125×17	4	30	22	125	17	77.21	399.87	8.37	Ground	Stainless
CGS 4×30×130×17.75	4	30	22	130	17.75	79.82	399.87	7.97	Ground	Stainless
CGS 4×30×135×18.25	4	30	22	135	18.25	83.23	399.87	7.72	Ground	Stainless
CGS 4×30×140×19	4	30	22	140	19	85.84	399.87	7.38	Ground	Stainless
CNM 2.1×30.5×35×4.5	2.1	30.5	26.3	35	4.5	13.58	75.22	3.51	NO-Ground	Carbon
CNM 2.1×30.5×40×4.75	2.1	30.5	26.3	40	4.75	16.44	75.22	3.19	NO-Ground	Carbon
CNM 2.1×30.5×45×5.25	2.1	30.5	26.3	45	5.25	17.16	75.22	2.7	NO-Ground	Carbon
CNM 2.1×30.5×50×5.75	2.1	30.5	26.3	50	5.75	17.87	75.22	2.34	NO-Ground	Carbon
CNM 2.1×30.5×55×6	2.1	30.5	26.3	55	6	20.73	75.22	2.19	NO-Ground	Carbon
CNM 2.1×30.5×60×6.5	2.1	30.5	26.3	60	6.5	21.45	75.22	1.95	NO-Ground	Carbon
CNM 2.1×30.5×65×6.75	2.1	30.5	26.3	65	6.75	24.3	75.22	1.85	NO-Ground	Carbon
CNM 2.1×30.5×70×7.25	2.1	30.5	26.3	70	7.25	25.02	75.22	1.67	NO-Ground	Carbon
CNM 2.1×30.5×75×7.75	2.1	30.5	26.3	75	7.75	25.74	75.22	1.53	NO-Ground	Carbon
CNM 2.1×30.5×80×8	2.1	30.5	26.3	80	8	28.59	75.22	1.46	NO-Ground	Carbon
CNM 2.1×30.5×85×8.5	2.1	30.5	26.3	85	8.5	29.31	75.22	1.35	NO-Ground	Carbon
CNM 2.1×30.5×90×9	2.1	30.5	26.3	90	9	30.03	75.22	1.25	NO-Ground	Carbon
CNM 2.1×30.5×95×9.25	2.1	30.5	26.3	95	9.25	32.89	75.22	1.21	NO-Ground	Carbon
CNM 2.1×30.5×100×9.75	2.1	30.5	26.3	100	9.75	33.6	75.22	1.13	NO-Ground	Carbon
CNM 2.1×30.5×105×10	2.1	30.5	26.3	105	10	36.46	75.22	1.1	NO-Ground	Carbon
CNM 2.1×30.5×110×10.5	2.1	30.5	26.3	110	10.5	37.18	75.22	1.03	NO-Ground	Carbon
CNM 2.1×30.5×115×11	2.1	30.5	26.3	115	11	37.89	75.22	0.98	NO-Ground	Carbon
CNM 2.1×30.5×120×11.25	2.1	30.5	26.3	120	11.25	40.75	75.22	0.95	NO-Ground	Carbon
CNM 2.1×30.5×125×11.75	2.1	30.5	26.3	125	11.75	41.47	75.22	0.9	NO-Ground	Carbon
CNM 2.1×30.5×130×12	2.1	30.5	26.3	130	12	44.32	75.22	0.88	NO-Ground	Carbon
CNM 2.1×30.5×135×12.5	2.1	30.5	26.3	135	12.5	45.03	75.22	0.84	NO-Ground	Carbon
CNM 2.1×30.5×140×13	2.1	30.5	26.3	140	13	45.75	75.22	0.8	NO-Ground	Carbon
CNM 2.1×30.5×145×13.25	2.1	30.5	26.3	145	13.25	48.61	75.22	0.78	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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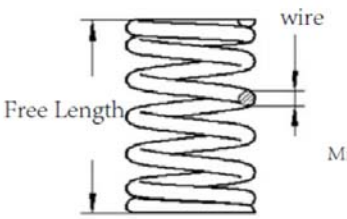
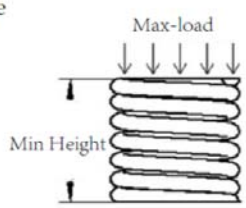
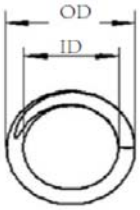
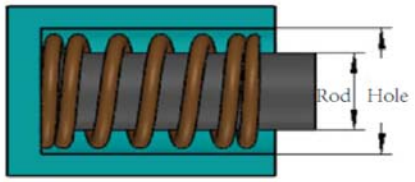


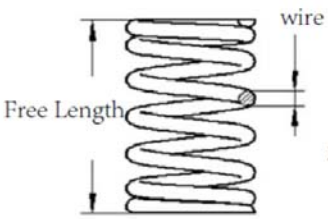


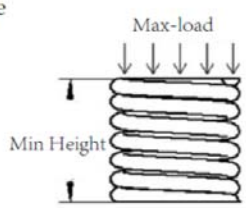


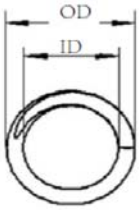


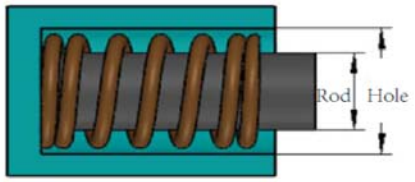
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.1×30.5×150×13.75	2.1	30.5	26.3	150	13.75	49.33	75.22	0.75	NO-Ground	Carbon
CNM 2.1×30.5×155×14.25	2.1	30.5	26.3	155	14.25	50.05	75.22	0.72	NO-Ground	Carbon
CNM 2.1×30.5×160×14.5	2.1	30.5	26.3	160	14.5	52.91	75.22	0.7	NO-Ground	Carbon
CNM 2.1×30.5×165×15	2.1	30.5	26.3	165	15	53.61	75.22	0.68	NO-Ground	Carbon
CNM 2.1×30.5×170×15.25	2.1	30.5	26.3	170	15.25	56.48	75.22	0.66	NO-Ground	Carbon
CNM 2.1×30.5×175×15.75	2.1	30.5	26.3	175	15.75	57.19	75.22	0.64	NO-Ground	Carbon
CNM 2.1×30.5×180×16.25	2.1	30.5	26.3	180	16.25	57.91	75.22	0.62	NO-Ground	Carbon
CNS 2.1×30.5×35×4.5	2.1	30.5	26.3	35	4.5	12.83	64.89	2.93	NO-Ground	Stainless
CNS 2.1×30.5×40×4.75	2.1	30.5	26.3	40	4.75	15.61	64.89	2.66	NO-Ground	Stainless
CNS 2.1×30.5×45×5.25	2.1	30.5	26.3	45	5.25	16.17	64.89	2.25	NO-Ground	Stainless
CNS 2.1×30.5×50×5.5	2.1	30.5	26.3	50	5.5	18.96	64.89	2.09	NO-Ground	Stainless
CNS 2.1×30.5×55×6	2.1	30.5	26.3	55	6	19.52	64.89	1.83	NO-Ground	Stainless
CNS 2.1×30.5×60×6.25	2.1	30.5	26.3	60	6.25	22.31	64.89	1.72	NO-Ground	Stainless
CNS 2.1×30.5×65×6.75	2.1	30.5	26.3	65	6.75	22.87	64.89	1.54	NO-Ground	Stainless
CNS 2.1×30.5×70×7	2.1	30.5	26.3	70	7	25.65	64.89	1.46	NO-Ground	Stainless
CNS 2.1×30.5×75×7.5	2.1	30.5	26.3	75	7.5	26.22	64.89	1.33	NO-Ground	Stainless
CNS 2.1×30.5×80×8	2.1	30.5	26.3	80	8	26.79	64.89	1.22	NO-Ground	Stainless
CNS 2.1×30.5×85×8.25	2.1	30.5	26.3	85	8.25	29.57	64.89	1.17	NO-Ground	Stainless
CNS 2.1×30.5×90×8.75	2.1	30.5	26.3	90	8.75	30.13	64.89	1.08	NO-Ground	Stainless
CNS 2.1×30.5×95×9	2.1	30.5	26.3	95	9	32.92	64.89	1.05	NO-Ground	Stainless
CNS 2.1×30.5×100×9.5	2.1	30.5	26.3	100	9.5	33.48	64.89	0.98	NO-Ground	Stainless
CNS 2.1×30.5×105×9.75	2.1	30.5	26.3	105	9.75	36.26	64.89	0.94	NO-Ground	Stainless
CNS 2.1×30.5×110×10.25	2.1	30.5	26.3	110	10.25	36.83	64.89	0.89	NO-Ground	Stainless
CNS 2.1×30.5×115×10.75	2.1	30.5	26.3	115	10.75	37.39	64.89	0.84	NO-Ground	Stainless
CNS 2.1×30.5×120×11	2.1	30.5	26.3	120	11	40.17	64.89	0.81	NO-Ground	Stainless
CNS 2.1×30.5×125×11.5	2.1	30.5	26.3	125	11.5	40.74	64.89	0.77	NO-Ground	Stainless
CNS 2.1×30.5×130×11.75	2.1	30.5	26.3	130	11.75	43.53	64.89	0.75	NO-Ground	Stainless
CNS 2.1×30.5×135×12.25	2.1	30.5	26.3	135	12.25	44.09	64.89	0.71	NO-Ground	Stainless
CNS 2.1×30.5×140×12.5	2.1	30.5	26.3	140	12.5	46.87	64.89	0.7	NO-Ground	Stainless
CNS 2.1×30.5×145×13	2.1	30.5	26.3	145	13	47.44	64.89	0.67	NO-Ground	Stainless
CNS 2.1×30.5×150×13.5	2.1	30.5	26.3	150	13.5	48	64.89	0.64	NO-Ground	Stainless
CNS 2.1×30.5×155×13.75	2.1	30.5	26.3	155	13.75	50.79	64.89	0.62	NO-Ground	Stainless
CNS 2.1×30.5×160×14.25	2.1	30.5	26.3	160	14.25	51.34	64.89	0.6	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.1×30.5×165×14.5	2.1	30.5	26.3	165	14.5	54.13	64.89	0.59	NO-Ground	Stainless
CNS 2.1×30.5×170×15	2.1	30.5	26.3	170	15	54.7	64.89	0.56	NO-Ground	Stainless
CNS 2.1×30.5×175×15.25	2.1	30.5	26.3	175	15.25	57.49	64.89	0.55	NO-Ground	Stainless
CNS 2.1×30.5×180×15.75	2.1	30.5	26.3	180	15.75	58.05	64.89	0.53	NO-Ground	Stainless
CNM 2.2×30.5×35×4.5	2.2	30.5	26.1	35	4.5	14.91	85.87	4.28	NO-Ground	Carbon
CNM 2.2×30.5×40×5	2.2	30.5	26.1	40	5	15.9	85.87	3.56	NO-Ground	Carbon
CNM 2.2×30.5×45×5.25	2.2	30.5	26.1	45	5.25	18.89	85.87	3.29	NO-Ground	Carbon
CNM 2.2×30.5×50×5.75	2.2	30.5	26.1	50	5.75	19.87	85.87	2.85	NO-Ground	Carbon
CNM 2.2×30.5×55×6.25	2.2	30.5	26.1	55	6.25	20.85	85.87	2.51	NO-Ground	Carbon
CNM 2.2×30.5×60×6.75	2.2	30.5	26.1	60	6.75	21.84	85.87	2.25	NO-Ground	Carbon
CNM 2.2×30.5×65×7	2.2	30.5	26.1	65	7	24.83	85.87	2.14	NO-Ground	Carbon
CNM 2.2×30.5×70×7.5	2.2	30.5	26.1	70	7.5	25.81	85.87	1.94	NO-Ground	Carbon
CNM 2.2×30.5×75×8	2.2	30.5	26.1	75	8	26.79	85.87	1.78	NO-Ground	Carbon
CNM 2.2×30.5×80×8.25	2.2	30.5	26.1	80	8.25	29.78	85.87	1.71	NO-Ground	Carbon
CNM 2.2×30.5×85×8.75	2.2	30.5	26.1	85	8.75	30.77	85.87	1.58	NO-Ground	Carbon
CNM 2.2×30.5×90×9.25	2.2	30.5	26.1	90	9.25	31.75	85.87	1.47	NO-Ground	Carbon
CNM 2.2×30.5×95×9.5	2.2	30.5	26.1	95	9.5	34.74	85.87	1.43	NO-Ground	Carbon
CNM 2.2×30.5×100×10	2.2	30.5	26.1	100	10	35.72	85.87	1.34	NO-Ground	Carbon
CNM 2.2×30.5×105×10.5	2.2	30.5	26.1	105	10.5	36.7	85.87	1.26	NO-Ground	Carbon
CNM 2.2×30.5×110×10.75	2.2	30.5	26.1	110	10.75	39.7	85.87	1.22	NO-Ground	Carbon
CNM 2.2×30.5×115×11.25	2.2	30.5	26.1	115	11.25	40.68	85.87	1.16	NO-Ground	Carbon
CNM 2.2×30.5×120×11.75	2.2	30.5	26.1	120	11.75	41.67	85.87	1.1	NO-Ground	Carbon
CNM 2.2×30.5×125×12	2.2	30.5	26.1	125	12	44.65	85.87	1.07	NO-Ground	Carbon
CNM 2.2×30.5×130×12.5	2.2	30.5	26.1	130	12.5	45.64	85.87	1.02	NO-Ground	Carbon
CNM 2.2×30.5×135×13	2.2	30.5	26.1	135	13	46.62	85.87	0.97	NO-Ground	Carbon
CNM 2.2×30.5×140×13.5	2.2	30.5	26.1	140	13.5	47.6	85.87	0.93	NO-Ground	Carbon
CNM 2.2×30.5×145×13.75	2.2	30.5	26.1	145	13.75	50.6	85.87	0.91	NO-Ground	Carbon
CNM 2.2×30.5×150×14.25	2.2	30.5	26.1	150	14.25	51.57	85.87	0.87	NO-Ground	Carbon
CNM 2.2×30.5×155×14.75	2.2	30.5	26.1	155	14.75	52.55	85.87	0.84	NO-Ground	Carbon
CNM 2.2×30.5×160×15	2.2	30.5	26.1	160	15	55.55	85.87	0.82	NO-Ground	Carbon
CNM 2.2×30.5×165×15.5	2.2	30.5	26.1	165	15.5	56.54	85.87	0.79	NO-Ground	Carbon
CNM 2.2×30.5×170×16	2.2	30.5	26.1	170	16	57.52	85.87	0.76	NO-Ground	Carbon
CNM 2.2×30.5×175×16.25	2.2	30.5	26.1	175	16.25	60.51	85.87	0.75	NO-Ground	Carbon

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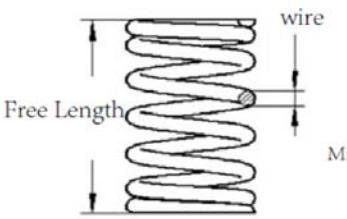

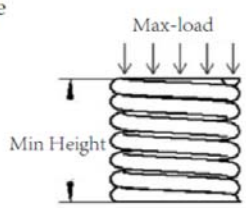

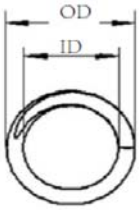

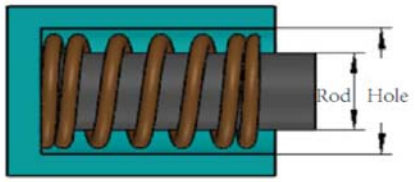

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.2×30.5×180×16.75	2.2	30.5	26.1	180	16.75	61.49	85.87	0.72	NO-Ground	Carbon
CNS 2.2×30.5×35×4.5	2.2	30.5	26.1	35	4.5	14.16	74.26	3.56	NO-Ground	Stainless
CNS 2.2×30.5×40×4.75	2.2	30.5	26.1	40	4.75	17.07	74.26	3.24	NO-Ground	Stainless
CNS 2.2×30.5×45×5.25	2.2	30.5	26.1	45	5.25	17.9	74.26	2.74	NO-Ground	Stainless
CNS 2.2×30.5×50×5.75	2.2	30.5	26.1	50	5.75	18.73	74.26	2.38	NO-Ground	Stainless
CNS 2.2×30.5×55×6	2.2	30.5	26.1	55	6	21.65	74.26	2.23	NO-Ground	Stainless
CNS 2.2×30.5×60×6.5	2.2	30.5	26.1	60	6.5	22.48	74.26	1.98	NO-Ground	Stainless
CNS 2.2×30.5×65×7	2.2	30.5	26.1	65	7	23.31	74.26	1.78	NO-Ground	Stainless
CNS 2.2×30.5×70×7.25	2.2	30.5	26.1	70	7.25	26.22	74.26	1.7	NO-Ground	Stainless
CNS 2.2×30.5×75×7.75	2.2	30.5	26.1	75	7.75	27.06	74.26	1.55	NO-Ground	Stainless
CNS 2.2×30.5×80×8.25	2.2	30.5	26.1	80	8.25	27.89	74.26	1.43	NO-Ground	Stainless
CNS 2.2×30.5×85×8.5	2.2	30.5	26.1	85	8.5	30.8	74.26	1.37	NO-Ground	Stainless
CNS 2.2×30.5×90×9	2.2	30.5	26.1	90	9	31.63	74.26	1.27	NO-Ground	Stainless
CNS 2.2×30.5×95×9.25	2.2	30.5	26.1	95	9.25	34.55	74.26	1.23	NO-Ground	Stainless
CNS 2.2×30.5×100×9.75	2.2	30.5	26.1	100	9.75	35.38	74.26	1.15	NO-Ground	Stainless
CNS 2.2×30.5×105×10.25	2.2	30.5	26.1	105	10.25	36.21	74.26	1.08	NO-Ground	Stainless
CNS 2.2×30.5×110×10.5	2.2	30.5	26.1	110	10.5	39.13	74.26	1.05	NO-Ground	Stainless
CNS 2.2×30.5×115×11	2.2	30.5	26.1	115	11	39.96	74.26	0.99	NO-Ground	Stainless
CNS 2.2×30.5×120×11.5	2.2	30.5	26.1	120	11.5	40.79	74.26	0.94	NO-Ground	Stainless
CNS 2.2×30.5×125×11.75	2.2	30.5	26.1	125	11.75	43.71	74.26	0.91	NO-Ground	Stainless
CNS 2.2×30.5×130×12.25	2.2	30.5	26.1	130	12.25	44.54	74.26	0.87	NO-Ground	Stainless
CNS 2.2×30.5×135×12.75	2.2	30.5	26.1	135	12.75	45.37	74.26	0.83	NO-Ground	Stainless
CNS 2.2×30.5×140×13	2.2	30.5	26.1	140	13	48.29	74.26	0.81	NO-Ground	Stainless
CNS 2.2×30.5×145×13.5	2.2	30.5	26.1	145	13.5	49.12	74.26	0.77	NO-Ground	Stainless
CNS 2.2×30.5×150×13.75	2.2	30.5	26.1	150	13.75	52.03	74.26	0.76	NO-Ground	Stainless
CNS 2.2×30.5×155×14.25	2.2	30.5	26.1	155	14.25	52.85	74.26	0.73	NO-Ground	Stainless
CNS 2.2×30.5×160×14.75	2.2	30.5	26.1	160	14.75	53.69	74.26	0.7	NO-Ground	Stainless
CNS 2.2×30.5×165×15	2.2	30.5	26.1	165	15	56.61	74.26	0.69	NO-Ground	Stainless
CNS 2.2×30.5×170×15.5	2.2	30.5	26.1	170	15.5	57.43	74.26	0.66	NO-Ground	Stainless
CNS 2.2×30.5×175×16	2.2	30.5	26.1	175	16	58.28	74.26	0.64	NO-Ground	Stainless
CNS 2.2×30.5×180×16.25	2.2	30.5	26.1	180	16.25	61.18	74.26	0.63	NO-Ground	Stainless
CNM 2.3×30.5×35×4.5	2.3	30.5	25.9	35	4.5	16.06	97.77	5.16	NO-Ground	Carbon
CNM 2.3×30.5×40×5	2.3	30.5	25.9	40	5	17.27	97.77	4.3	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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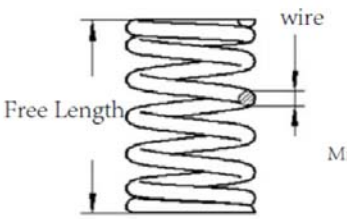
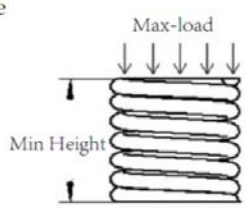
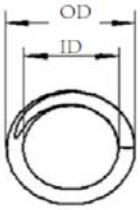
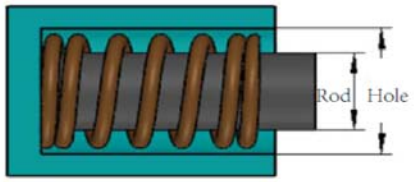


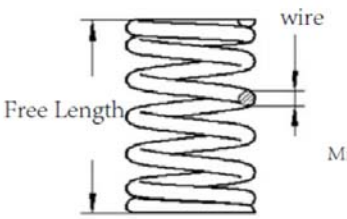


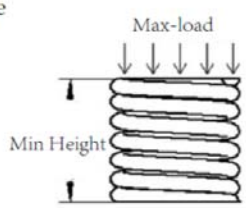


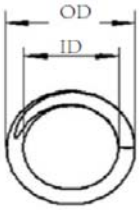


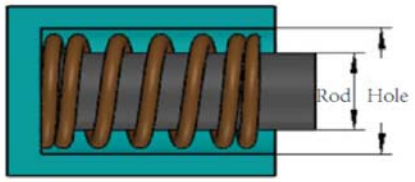
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.3×30.5×45×5.5	2.3	30.5	25.9	45	5.5	18.48	97.77	3.69	NO-Ground	Carbon
CNM 2.3×30.5×50×6	2.3	30.5	25.9	50	6	19.69	97.77	3.23	NO-Ground	Carbon
CNM 2.3×30.5×55×6.25	2.3	30.5	25.9	55	6.25	22.8	97.77	3.04	NO-Ground	Carbon
CNM 2.3×30.5×60×6.75	2.3	30.5	25.9	60	6.75	24.01	97.77	2.72	NO-Ground	Carbon
CNM 2.3×30.5×65×7.25	2.3	30.5	25.9	65	7.25	25.22	97.77	2.46	NO-Ground	Carbon
CNM 2.3×30.5×70×7.75	2.3	30.5	25.9	70	7.75	26.43	97.77	2.24	NO-Ground	Carbon
CNM 2.3×30.5×75×8	2.3	30.5	25.9	75	8	29.54	97.77	2.15	NO-Ground	Carbon
CNM 2.3×30.5×80×8.5	2.3	30.5	25.9	80	8.5	30.75	97.77	1.99	NO-Ground	Carbon
CNM 2.3×30.5×85×9	2.3	30.5	25.9	85	9	31.96	97.77	1.84	NO-Ground	Carbon
CNM 2.3×30.5×90×9.5	2.3	30.5	25.9	90	9.5	33.17	97.77	1.72	NO-Ground	Carbon
CNM 2.3×30.5×95×9.75	2.3	30.5	25.9	95	9.75	36.28	97.77	1.67	NO-Ground	Carbon
CNM 2.3×30.5×100×10.25	2.3	30.5	25.9	100	10.25	37.49	97.77	1.56	NO-Ground	Carbon
CNM 2.3×30.5×105×10.75	2.3	30.5	25.9	105	10.75	38.7	97.77	1.47	NO-Ground	Carbon
CNM 2.3×30.5×110×11.25	2.3	30.5	25.9	110	11.25	39.91	97.77	1.4	NO-Ground	Carbon
CNM 2.3×30.5×115×11.5	2.3	30.5	25.9	115	11.5	43.02	97.77	1.36	NO-Ground	Carbon
CNM 2.3×30.5×120×12	2.3	30.5	25.9	120	12	44.23	97.77	1.29	NO-Ground	Carbon
CNM 2.3×30.5×125×12.5	2.3	30.5	25.9	125	12.5	45.44	97.77	1.23	NO-Ground	Carbon
CNM 2.3×30.5×130×13	2.3	30.5	25.9	130	13	46.65	97.77	1.17	NO-Ground	Carbon
CNM 2.3×30.5×135×13.25	2.3	30.5	25.9	135	13.25	49.76	97.77	1.15	NO-Ground	Carbon
CNM 2.3×30.5×140×13.75	2.3	30.5	25.9	140	13.75	50.97	97.77	1.1	NO-Ground	Carbon
CNM 2.3×30.5×145×14.25	2.3	30.5	25.9	145	14.25	52.18	97.77	1.05	NO-Ground	Carbon
CNM 2.3×30.5×150×14.75	2.3	30.5	25.9	150	14.75	53.39	97.77	1.01	NO-Ground	Carbon
CNM 2.3×30.5×155×15	2.3	30.5	25.9	155	15	56.5	97.77	0.99	NO-Ground	Carbon
CNM 2.3×30.5×160×15.5	2.3	30.5	25.9	160	15.5	57.71	97.77	0.96	NO-Ground	Carbon
CNM 2.3×30.5×165×16	2.3	30.5	25.9	165	16	58.92	97.77	0.92	NO-Ground	Carbon
CNM 2.3×30.5×170×16.5	2.3	30.5	25.9	170	16.5	60.13	97.77	0.89	NO-Ground	Carbon
CNM 2.3×30.5×175×17	2.3	30.5	25.9	175	17	61.34	97.77	0.86	NO-Ground	Carbon
CNM 2.3×30.5×180×17.25	2.3	30.5	25.9	180	17.25	64.45	97.77	0.85	NO-Ground	Carbon
CNS 2.3×30.5×35×4.5	2.3	30.5	25.9	35	4.5	15.36	84.46	4.3	NO-Ground	Stainless
CNS 2.3×30.5×40×5	2.3	30.5	25.9	40	5	16.44	84.46	3.58	NO-Ground	Stainless
CNS 2.3×30.5×45×5.25	2.3	30.5	25.9	45	5.25	19.47	84.46	3.31	NO-Ground	Stainless
CNS 2.3×30.5×50×5.75	2.3	30.5	25.9	50	5.75	20.54	84.46	2.87	NO-Ground	Stainless
CNS 2.3×30.5×55×6.25	2.3	30.5	25.9	55	6.25	21.62	84.46	2.53	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.3×30.5×60×6.75	2.3	30.5	25.9	60	6.75	22.69	84.46	2.26	NO-Ground	Stainless
CNS 2.3×30.5×65×7	2.3	30.5	25.9	65	7	25.73	84.46	2.15	NO-Ground	Stainless
CNS 2.3×30.5×70×7.5	2.3	30.5	25.9	70	7.5	26.8	84.46	1.96	NO-Ground	Stainless
CNS 2.3×30.5×75×8	2.3	30.5	25.9	75	8	27.87	84.46	1.79	NO-Ground	Stainless
CNS 2.3×30.5×80×8.25	2.3	30.5	25.9	80	8.25	30.91	84.46	1.72	NO-Ground	Stainless
CNS 2.3×30.5×85×8.75	2.3	30.5	25.9	85	8.75	31.98	84.46	1.59	NO-Ground	Stainless
CNS 2.3×30.5×90×9.25	2.3	30.5	25.9	90	9.25	33.06	84.46	1.48	NO-Ground	Stainless
CNS 2.3×30.5×95×9.75	2.3	30.5	25.9	95	9.75	34.13	84.46	1.39	NO-Ground	Stainless
CNS 2.3×30.5×100×10	2.3	30.5	25.9	100	10	37.16	84.46	1.34	NO-Ground	Stainless
CNS 2.3×30.5×105×10.5	2.3	30.5	25.9	105	10.5	38.23	84.46	1.27	NO-Ground	Stainless
CNS 2.3×30.5×110×11	2.3	30.5	25.9	110	11	39.31	84.46	1.19	NO-Ground	Stainless
CNS 2.3×30.5×115×11.25	2.3	30.5	25.9	115	11.25	42.35	84.46	1.16	NO-Ground	Stainless
CNS 2.3×30.5×120×11.75	2.3	30.5	25.9	120	11.75	43.42	84.46	1.1	NO-Ground	Stainless
CNS 2.3×30.5×125×12.25	2.3	30.5	25.9	125	12.25	44.49	84.46	1.05	NO-Ground	Stainless
CNS 2.3×30.5×130×12.5	2.3	30.5	25.9	130	12.5	47.53	84.46	1.02	NO-Ground	Stainless
CNS 2.3×30.5×135×13	2.3	30.5	25.9	135	13	48.6	84.46	0.98	NO-Ground	Stainless
CNS 2.3×30.5×140×13.5	2.3	30.5	25.9	140	13.5	49.67	84.46	0.94	NO-Ground	Stainless
CNS 2.3×30.5×145×14	2.3	30.5	25.9	145	14	50.75	84.46	0.9	NO-Ground	Stainless
CNS 2.3×30.5×150×14.25	2.3	30.5	25.9	150	14.25	53.78	84.46	0.88	NO-Ground	Stainless
CNS 2.3×30.5×155×14.75	2.3	30.5	25.9	155	14.75	54.86	84.46	0.84	NO-Ground	Stainless
CNS 2.3×30.5×160×15.25	2.3	30.5	25.9	160	15.25	55.92	84.46	0.81	NO-Ground	Stainless
CNS 2.3×30.5×165×15.5	2.3	30.5	25.9	165	15.5	58.96	84.46	0.8	NO-Ground	Stainless
CNS 2.3×30.5×170×16	2.3	30.5	25.9	170	16	60.04	84.46	0.77	NO-Ground	Stainless
CNS 2.3×30.5×175×16.5	2.3	30.5	25.9	175	16.5	61.11	84.46	0.74	NO-Ground	Stainless
CNS 2.3×30.5×180×17	2.3	30.5	25.9	180	17	62.19	84.46	0.72	NO-Ground	Stainless
CNM 2.4×30.5×35×4.75	2.4	30.5	25.7	35	4.75	15.32	110.68	5.62	NO-Ground	Carbon
CNM 2.4×30.5×40×5	2.4	30.5	25.7	40	5	18.53	110.68	5.15	NO-Ground	Carbon
CNM 2.4×30.5×45×5.5	2.4	30.5	25.7	45	5.5	19.95	110.68	4.42	NO-Ground	Carbon
CNM 2.4×30.5×50×6	2.4	30.5	25.7	50	6	21.37	110.68	3.87	NO-Ground	Carbon
CNM 2.4×30.5×55×6.5	2.4	30.5	25.7	55	6.5	22.79	110.68	3.44	NO-Ground	Carbon
CNM 2.4×30.5×60×7	2.4	30.5	25.7	60	7	24.21	110.68	3.09	NO-Ground	Carbon
CNM 2.4×30.5×65×7.5	2.4	30.5	25.7	65	7.5	25.63	110.68	2.81	NO-Ground	Carbon
CNM 2.4×30.5×70×7.75	2.4	30.5	25.7	70	7.75	28.84	110.68	2.69	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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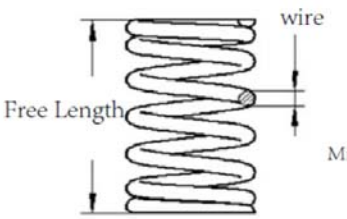
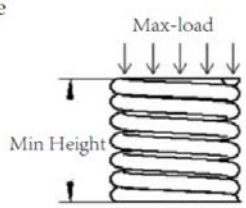
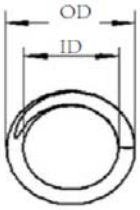
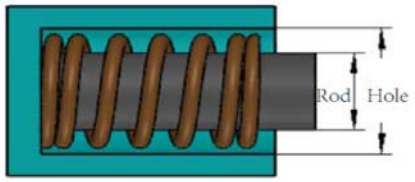
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.4×30.5×75×8.25	2.4	30.5	25.7	75	8.25	30.26	110.68	2.47	NO-Ground	Carbon
CNM 2.4×30.5×80×8.75	2.4	30.5	25.7	80	8.75	31.68	110.68	2.29	NO-Ground	Carbon
CNM 2.4×30.5×85×9.25	2.4	30.5	25.7	85	9.25	33.1	110.68	2.13	NO-Ground	Carbon
CNM 2.4×30.5×90×9.75	2.4	30.5	25.7	90	9.75	34.52	110.68	2	NO-Ground	Carbon
CNM 2.4×30.5×95×10	2.4	30.5	25.7	95	10	37.74	110.68	1.93	NO-Ground	Carbon
CNM 2.4×30.5×100×10.5	2.4	30.5	25.7	100	10.5	39.16	110.68	1.82	NO-Ground	Carbon
CNM 2.4×30.5×105×11	2.4	30.5	25.7	105	11	40.58	110.68	1.72	NO-Ground	Carbon
CNM 2.4×30.5×110×11.5	2.4	30.5	25.7	110	11.5	42	110.68	1.63	NO-Ground	Carbon
CNM 2.4×30.5×115×12	2.4	30.5	25.7	115	12	43.42	110.68	1.55	NO-Ground	Carbon
CNM 2.4×30.5×120×12.5	2.4	30.5	25.7	120	12.5	44.84	110.68	1.47	NO-Ground	Carbon
CNM 2.4×30.5×125×12.75	2.4	30.5	25.7	125	12.75	48.05	110.68	1.44	NO-Ground	Carbon
CNM 2.4×30.5×130×13.25	2.4	30.5	25.7	130	13.25	49.47	110.68	1.37	NO-Ground	Carbon
CNM 2.4×30.5×135×13.75	2.4	30.5	25.7	135	13.75	50.89	110.68	1.32	NO-Ground	Carbon
CNM 2.4×30.5×140×14.25	2.4	30.5	25.7	140	14.25	52.31	110.68	1.26	NO-Ground	Carbon
CNM 2.4×30.5×145×14.75	2.4	30.5	25.7	145	14.75	53.73	110.68	1.21	NO-Ground	Carbon
CNM 2.4×30.5×150×15	2.4	30.5	25.7	150	15	56.94	110.68	1.19	NO-Ground	Carbon
CNM 2.4×30.5×155×15.5	2.4	30.5	25.7	155	15.5	58.36	110.68	1.15	NO-Ground	Carbon
CNM 2.4×30.5×160×16	2.4	30.5	25.7	160	16	59.78	110.68	1.1	NO-Ground	Carbon
CNM 2.4×30.5×165×16.5	2.4	30.5	25.7	165	16.5	61.21	110.68	1.07	NO-Ground	Carbon
CNM 2.4×30.5×170×17	2.4	30.5	25.7	170	17	62.63	110.68	1.03	NO-Ground	Carbon
CNM 2.4×30.5×175×17.5	2.4	30.5	25.7	175	17.5	64.05	110.68	1	NO-Ground	Carbon
CNM 2.4×30.5×180×17.75	2.4	30.5	25.7	180	17.75	67.26	110.68	0.98	NO-Ground	Carbon
CNS 2.4×30.5×35×4.5	2.4	30.5	25.7	35	4.5	16.47	95.5	5.15	NO-Ground	Stainless
CNS 2.4×30.5×40×5	2.4	30.5	25.7	40	5	17.76	95.5	4.3	NO-Ground	Stainless
CNS 2.4×30.5×45×5.5	2.4	30.5	25.7	45	5.5	19.06	95.5	3.68	NO-Ground	Stainless
CNS 2.4×30.5×50×6	2.4	30.5	25.7	50	6	20.35	95.5	3.22	NO-Ground	Stainless
CNS 2.4×30.5×55×6.25	2.4	30.5	25.7	55	6.25	23.5	95.5	3.03	NO-Ground	Stainless
CNS 2.4×30.5×60×6.75	2.4	30.5	25.7	60	6.75	24.8	95.5	2.71	NO-Ground	Stainless
CNS 2.4×30.5×65×7.25	2.4	30.5	25.7	65	7.25	26.09	95.5	2.45	NO-Ground	Stainless
CNS 2.4×30.5×70×7.75	2.4	30.5	25.7	70	7.75	27.38	95.5	2.24	NO-Ground	Stainless
CNS 2.4×30.5×75×8.25	2.4	30.5	25.7	75	8.25	28.68	95.5	2.06	NO-Ground	Stainless
CNS 2.4×30.5×80×8.5	2.4	30.5	25.7	80	8.5	31.82	95.5	1.98	NO-Ground	Stainless
CNS 2.4×30.5×85×9	2.4	30.5	25.7	85	9	33.12	95.5	1.84	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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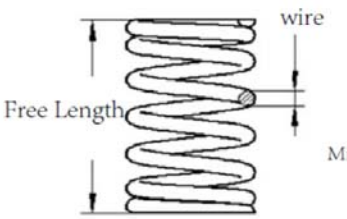
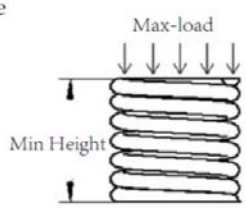
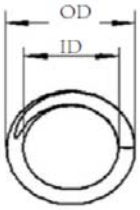
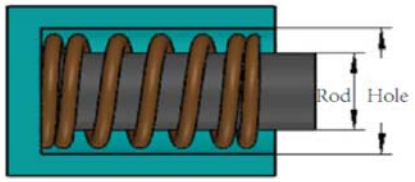
Min Height - Max Load



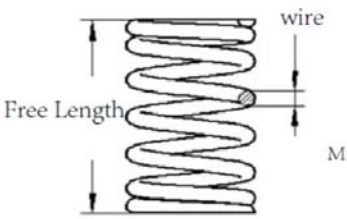


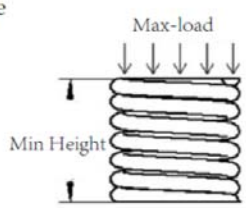


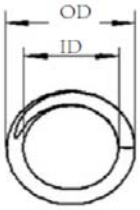


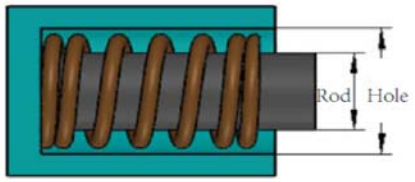
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.4×30.5×90×9.5	2.4	30.5	25.7	90	9.5	34.41	95.5	1.72	NO-Ground	Stainless
CNS 2.4×30.5×95×10	2.4	30.5	25.7	95	10	35.71	95.5	1.61	NO-Ground	Stainless
CNS 2.4×30.5×100×10.25	2.4	30.5	25.7	100	10.25	38.85	95.5	1.56	NO-Ground	Stainless
CNS 2.4×30.5×105×10.75	2.4	30.5	25.7	105	10.75	40.15	95.5	1.47	NO-Ground	Stainless
CNS 2.4×30.5×110×11.25	2.4	30.5	25.7	110	11.25	41.44	95.5	1.39	NO-Ground	Stainless
CNS 2.4×30.5×115×11.75	2.4	30.5	25.7	115	11.75	42.74	95.5	1.32	NO-Ground	Stainless
CNS 2.4×30.5×120×12	2.4	30.5	25.7	120	12	45.88	95.5	1.29	NO-Ground	Stainless
CNS 2.4×30.5×125×12.5	2.4	30.5	25.7	125	12.5	47.18	95.5	1.23	NO-Ground	Stainless
CNS 2.4×30.5×130×13	2.4	30.5	25.7	130	13	48.47	95.5	1.17	NO-Ground	Stainless
CNS 2.4×30.5×135×13.5	2.4	30.5	25.7	135	13.5	49.76	95.5	1.12	NO-Ground	Stainless
CNS 2.4×30.5×140×14	2.4	30.5	25.7	140	14	51.06	95.5	1.07	NO-Ground	Stainless
CNS 2.4×30.5×145×14.25	2.4	30.5	25.7	145	14.25	54.2	95.5	1.05	NO-Ground	Stainless
CNS 2.4×30.5×150×14.75	2.4	30.5	25.7	150	14.75	55.5	95.5	1.01	NO-Ground	Stainless
CNS 2.4×30.5×155×15.25	2.4	30.5	25.7	155	15.25	56.8	95.5	0.97	NO-Ground	Stainless
CNS 2.4×30.5×160×15.75	2.4	30.5	25.7	160	15.75	58.09	95.5	0.94	NO-Ground	Stainless
CNS 2.4×30.5×165×16	2.4	30.5	25.7	165	16	61.24	95.5	0.92	NO-Ground	Stainless
CNS 2.4×30.5×170×16.5	2.4	30.5	25.7	170	16.5	62.53	95.5	0.89	NO-Ground	Stainless
CNS 2.4×30.5×175×17	2.4	30.5	25.7	175	17	63.82	95.5	0.86	NO-Ground	Stainless
CNS 2.4×30.5×180×17.5	2.4	30.5	25.7	180	17.5	65.12	95.5	0.83	NO-Ground	Stainless
CNM 2.5×30.5×35×4.75	2.5	30.5	25.5	35	4.75	16.37	124.64	6.69	NO-Ground	Carbon
CNM 2.5×30.5×40×5.25	2.5	30.5	25.5	40	5.25	17.99	124.64	5.66	NO-Ground	Carbon
CNM 2.5×30.5×45×5.75	2.5	30.5	25.5	45	5.75	19.6	124.64	4.91	NO-Ground	Carbon
CNM 2.5×30.5×50×6	2.5	30.5	25.5	50	6	22.9	124.64	4.6	NO-Ground	Carbon
CNM 2.5×30.5×55×6.5	2.5	30.5	25.5	55	6.5	24.52	124.64	4.09	NO-Ground	Carbon
CNM 2.5×30.5×60×7	2.5	30.5	25.5	60	7	26.13	124.64	3.68	NO-Ground	Carbon
CNM 2.5×30.5×65×7.5	2.5	30.5	25.5	65	7.5	27.74	124.64	3.35	NO-Ground	Carbon
CNM 2.5×30.5×70×8	2.5	30.5	25.5	70	8	29.36	124.64	3.07	NO-Ground	Carbon
CNM 2.5×30.5×75×8.5	2.5	30.5	25.5	75	8.5	30.97	124.64	2.83	NO-Ground	Carbon
CNM 2.5×30.5×80×9	2.5	30.5	25.5	80	9	32.58	124.64	2.63	NO-Ground	Carbon
CNM 2.5×30.5×85×9.5	2.5	30.5	25.5	85	9.5	34.2	124.64	2.45	NO-Ground	Carbon
CNM 2.5×30.5×90×10	2.5	30.5	25.5	90	10	35.81	124.64	2.3	NO-Ground	Carbon
CNM 2.5×30.5×95×10.25	2.5	30.5	25.5	95	10.25	39.12	124.64	2.23	NO-Ground	Carbon
CNM 2.5×30.5×100×10.75	2.5	30.5	25.5	100	10.75	40.73	124.64	2.1	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



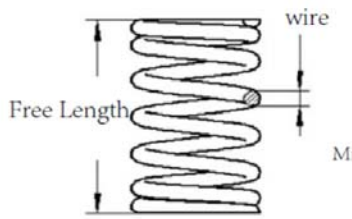


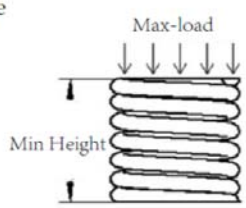


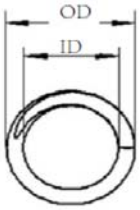


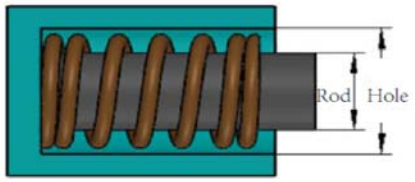
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.5×30.5×105×11.25	2.5	30.5	25.5	105	11.25	42.34	124.64	1.99	NO-Ground	Carbon
CNM 2.5×30.5×110×11.75	2.5	30.5	25.5	110	11.75	43.96	124.64	1.89	NO-Ground	Carbon
CNM 2.5×30.5×115×12.25	2.5	30.5	25.5	115	12.25	45.57	124.64	1.8	NO-Ground	Carbon
CNM 2.5×30.5×120×12.75	2.5	30.5	25.5	120	12.75	47.18	124.64	1.71	NO-Ground	Carbon
CNM 2.5×30.5×125×13.25	2.5	30.5	25.5	125	13.25	48.8	124.64	1.64	NO-Ground	Carbon
CNM 2.5×30.5×130×13.75	2.5	30.5	25.5	130	13.75	50.41	124.64	1.57	NO-Ground	Carbon
CNM 2.5×30.5×135×14	2.5	30.5	25.5	135	14	53.72	124.64	1.53	NO-Ground	Carbon
CNM 2.5×30.5×140×14.5	2.5	30.5	25.5	140	14.5	55.33	124.64	1.47	NO-Ground	Carbon
CNM 2.5×30.5×145×15	2.5	30.5	25.5	145	15	56.94	124.64	1.42	NO-Ground	Carbon
CNM 2.5×30.5×150×15.5	2.5	30.5	25.5	150	15.5	58.55	124.64	1.36	NO-Ground	Carbon
CNM 2.5×30.5×155×16	2.5	30.5	25.5	155	16	60.17	124.64	1.31	NO-Ground	Carbon
CNM 2.5×30.5×160×16.5	2.5	30.5	25.5	160	16.5	61.78	124.64	1.27	NO-Ground	Carbon
CNM 2.5×30.5×165×17	2.5	30.5	25.5	165	17	63.39	124.64	1.23	NO-Ground	Carbon
CNM 2.5×30.5×170×17.5	2.5	30.5	25.5	170	17.5	65	124.64	1.19	NO-Ground	Carbon
CNM 2.5×30.5×175×18	2.5	30.5	25.5	175	18	66.62	124.64	1.15	NO-Ground	Carbon
CNM 2.5×30.5×180×18.25	2.5	30.5	25.5	180	18.25	69.92	124.64	1.13	NO-Ground	Carbon
CNS 2.5×30.5×35×4.75	2.5	30.5	25.5	35	4.75	15.73	107.42	5.58	NO-Ground	Stainless
CNS 2.5×30.5×40×5	2.5	30.5	25.5	40	5	18.98	107.42	5.11	NO-Ground	Stainless
CNS 2.5×30.5×45×5.5	2.5	30.5	25.5	45	5.5	20.48	107.42	4.38	NO-Ground	Stainless
CNS 2.5×30.5×50×6	2.5	30.5	25.5	50	6	21.98	107.42	3.83	NO-Ground	Stainless
CNS 2.5×30.5×55×6.5	2.5	30.5	25.5	55	6.5	23.48	107.42	3.41	NO-Ground	Stainless
CNS 2.5×30.5×60×7	2.5	30.5	25.5	60	7	24.97	107.42	3.07	NO-Ground	Stainless
CNS 2.5×30.5×65×7.5	2.5	30.5	25.5	65	7.5	26.47	107.42	2.79	NO-Ground	Stainless
CNS 2.5×30.5×70×7.75	2.5	30.5	25.5	70	7.75	29.72	107.42	2.67	NO-Ground	Stainless
CNS 2.5×30.5×75×8.25	2.5	30.5	25.5	75	8.25	31.22	107.42	2.45	NO-Ground	Stainless
CNS 2.5×30.5×80×8.75	2.5	30.5	25.5	80	8.75	32.71	107.42	2.27	NO-Ground	Stainless
CNS 2.5×30.5×85×9.25	2.5	30.5	25.5	85	9.25	34.21	107.42	2.12	NO-Ground	Stainless
CNS 2.5×30.5×90×9.75	2.5	30.5	25.5	90	9.75	35.71	107.42	1.98	NO-Ground	Stainless
CNS 2.5×30.5×95×10.25	2.5	30.5	25.5	95	10.25	37.2	107.42	1.86	NO-Ground	Stainless
CNS 2.5×30.5×100×10.5	2.5	30.5	25.5	100	10.5	40.45	107.42	1.8	NO-Ground	Stainless
CNS 2.5×30.5×105×11	2.5	30.5	25.5	105	11	41.95	107.42	1.7	NO-Ground	Stainless
CNS 2.5×30.5×110×11.5	2.5	30.5	25.5	110	11.5	43.45	107.42	1.61	NO-Ground	Stainless
CNS 2.5×30.5×115×12	2.5	30.5	25.5	115	12	44.95	107.42	1.53	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.5×30.5×120×12.5	2.5	30.5	25.5	120	12.5	46.44	107.42	1.46	NO-Ground	Stainless
CNS 2.5×30.5×125×13	2.5	30.5	25.5	125	13	47.94	107.42	1.39	NO-Ground	Stainless
CNS 2.5×30.5×130×13.25	2.5	30.5	25.5	130	13.25	51.19	107.42	1.36	NO-Ground	Stainless
CNS 2.5×30.5×135×13.75	2.5	30.5	25.5	135	13.75	52.69	107.42	1.31	NO-Ground	Stainless
CNS 2.5×30.5×140×14.25	2.5	30.5	25.5	140	14.25	54.18	107.42	1.25	NO-Ground	Stainless
CNS 2.5×30.5×145×14.75	2.5	30.5	25.5	145	14.75	55.68	107.42	1.2	NO-Ground	Stainless
CNS 2.5×30.5×150×15.25	2.5	30.5	25.5	150	15.25	57.18	107.42	1.16	NO-Ground	Stainless
CNS 2.5×30.5×155×15.75	2.5	30.5	25.5	155	15.75	58.68	107.42	1.12	NO-Ground	Stainless
CNS 2.5×30.5×160×16	2.5	30.5	25.5	160	16	61.93	107.42	1.1	NO-Ground	Stainless
CNS 2.5×30.5×165×16.5	2.5	30.5	25.5	165	16.5	63.42	107.42	1.06	NO-Ground	Stainless
CNS 2.5×30.5×170×17	2.5	30.5	25.5	170	17	64.92	107.42	1.02	NO-Ground	Stainless
CNS 2.5×30.5×175×17.5	2.5	30.5	25.5	175	17.5	66.42	107.42	0.99	NO-Ground	Stainless
CNS 2.5×30.5×180×18	2.5	30.5	25.5	180	18	67.92	107.42	0.96	NO-Ground	Stainless
CNM 2.6×30.5×35×4.75	2.6	30.5	25.3	35	4.75	16.64	139.18	7.58	NO-Ground	Carbon
CNM 2.6×30.5×40×5.25	2.6	30.5	25.3	40	5.25	18.31	139.18	6.42	NO-Ground	Carbon
CNM 2.6×30.5×45×5.75	2.6	30.5	25.3	45	5.75	19.97	139.18	5.56	NO-Ground	Carbon
CNM 2.6×30.5×50×6	2.6	30.5	25.3	50	6	23.3	139.18	5.21	NO-Ground	Carbon
CNM 2.6×30.5×55×6.5	2.6	30.5	25.3	55	6.5	24.96	139.18	4.63	NO-Ground	Carbon
CNM 2.6×30.5×60×7	2.6	30.5	25.3	60	7	26.63	139.18	4.17	NO-Ground	Carbon
CNM 2.6×30.5×65×7.5	2.6	30.5	25.3	65	7.5	28.29	139.18	3.79	NO-Ground	Carbon
CNM 2.6×30.5×70×8	2.6	30.5	25.3	70	8	29.95	139.18	3.48	NO-Ground	Carbon
CNM 2.6×30.5×75×8.5	2.6	30.5	25.3	75	8.5	31.61	139.18	3.21	NO-Ground	Carbon
CNM 2.6×30.5×80×9	2.6	30.5	25.3	80	9	33.28	139.18	2.98	NO-Ground	Carbon
CNM 2.6×30.5×85×9.5	2.6	30.5	25.3	85	9.5	34.94	139.18	2.78	NO-Ground	Carbon
CNM 2.6×30.5×90×9.75	2.6	30.5	25.3	90	9.75	38.27	139.18	2.69	NO-Ground	Carbon
CNM 2.6×30.5×95×10.25	2.6	30.5	25.3	95	10.25	39.93	139.18	2.53	NO-Ground	Carbon
CNM 2.6×30.5×100×10.75	2.6	30.5	25.3	100	10.75	41.59	139.18	2.38	NO-Ground	Carbon
CNM 2.6×30.5×105×11.25	2.6	30.5	25.3	105	11.25	43.26	139.18	2.25	NO-Ground	Carbon
CNM 2.6×30.5×110×11.75	2.6	30.5	25.3	110	11.75	44.92	139.18	2.14	NO-Ground	Carbon
CNM 2.6×30.5×115×12.25	2.6	30.5	25.3	115	12.25	46.58	139.18	2.03	NO-Ground	Carbon
CNM 2.6×30.5×120×12.75	2.6	30.5	25.3	120	12.75	48.25	139.18	1.94	NO-Ground	Carbon
CNM 2.6×30.5×125×13.25	2.6	30.5	25.3	125	13.25	49.91	139.18	1.85	NO-Ground	Carbon
CNM 2.6×30.5×130×13.75	2.6	30.5	25.3	130	13.75	51.57	139.18	1.77	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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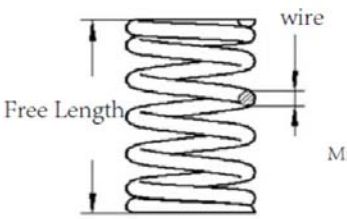

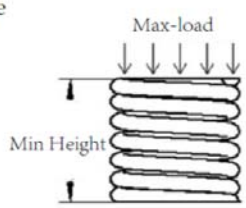

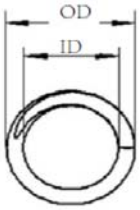

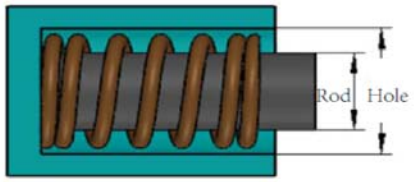

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.6×30.5×135×14	2.6	30.5	25.3	135	14	54.9	139.18	1.74	NO-Ground	Carbon
CNM 2.6×30.5×140×14.5	2.6	30.5	25.3	140	14.5	56.56	139.18	1.67	NO-Ground	Carbon
CNM 2.6×30.5×145×15	2.6	30.5	25.3	145	15	58.23	139.18	1.6	NO-Ground	Carbon
CNM 2.6×30.5×150×15.5	2.6	30.5	25.3	150	15.5	59.89	139.18	1.54	NO-Ground	Carbon
CNM 2.6×30.5×155×16	2.6	30.5	25.3	155	16	61.55	139.18	1.49	NO-Ground	Carbon
CNM 2.6×30.5×160×16.5	2.6	30.5	25.3	160	16.5	63.21	139.18	1.44	NO-Ground	Carbon
CNM 2.6×30.5×165×17	2.6	30.5	25.3	165	17	64.88	139.18	1.39	NO-Ground	Carbon
CNM 2.6×30.5×170×17.5	2.6	30.5	25.3	170	17.5	66.54	139.18	1.35	NO-Ground	Carbon
CNM 2.6×30.5×175×18	2.6	30.5	25.3	175	18	68.2	139.18	1.3	NO-Ground	Carbon
CNM 2.6×30.5×180×18.25	2.6	30.5	25.3	180	18.25	71.54	139.18	1.28	NO-Ground	Carbon
CNS 2.6×30.5×35×4.75	2.6	30.5	25.3	35	4.75	16.76	120.24	6.59	NO-Ground	Stainless
CNS 2.6×30.5×40×5.25	2.6	30.5	25.3	40	5.25	18.45	120.24	5.58	NO-Ground	Stainless
CNS 2.6×30.5×45×5.75	2.6	30.5	25.3	45	5.75	20.13	120.24	4.84	NO-Ground	Stainless
CNS 2.6×30.5×50×6	2.6	30.5	25.3	50	6	23.47	120.24	4.53	NO-Ground	Stainless
CNS 2.6×30.5×55×6.5	2.6	30.5	25.3	55	6.5	25.16	120.24	4.03	NO-Ground	Stainless
CNS 2.6×30.5×60×7	2.6	30.5	25.3	60	7	26.84	120.24	3.63	NO-Ground	Stainless
CNS 2.6×30.5×65×7.5	2.6	30.5	25.3	65	7.5	28.53	120.24	3.3	NO-Ground	Stainless
CNS 2.6×30.5×70×8	2.6	30.5	25.3	70	8	30.21	120.24	3.02	NO-Ground	Stainless
CNS 2.6×30.5×75×8.5	2.6	30.5	25.3	75	8.5	31.9	120.24	2.79	NO-Ground	Stainless
CNS 2.6×30.5×80×9	2.6	30.5	25.3	80	9	33.58	120.24	2.59	NO-Ground	Stainless
CNS 2.6×30.5×85×9.5	2.6	30.5	25.3	85	9.5	35.26	120.24	2.42	NO-Ground	Stainless
CNS 2.6×30.5×90×10	2.6	30.5	25.3	90	10	36.95	120.24	2.27	NO-Ground	Stainless
CNS 2.6×30.5×95×10.5	2.6	30.5	25.3	95	10.5	38.63	120.24	2.13	NO-Ground	Stainless
CNS 2.6×30.5×100×10.75	2.6	30.5	25.3	100	10.75	41.97	120.24	2.07	NO-Ground	Stainless
CNS 2.6×30.5×105×11.25	2.6	30.5	25.3	105	11.25	43.66	120.24	1.96	NO-Ground	Stainless
CNS 2.6×30.5×110×11.75	2.6	30.5	25.3	110	11.75	45.34	120.24	1.86	NO-Ground	Stainless
CNS 2.6×30.5×115×12.25	2.6	30.5	25.3	115	12.25	47.03	120.24	1.77	NO-Ground	Stainless
CNS 2.6×30.5×120×12.75	2.6	30.5	25.3	120	12.75	48.71	120.24	1.69	NO-Ground	Stainless
CNS 2.6×30.5×125×13.25	2.6	30.5	25.3	125	13.25	50.4	120.24	1.61	NO-Ground	Stainless
CNS 2.6×30.5×130×13.75	2.6	30.5	25.3	130	13.75	52.08	120.24	1.54	NO-Ground	Stainless
CNS 2.6×30.5×135×14.25	2.6	30.5	25.3	135	14.25	53.77	120.24	1.48	NO-Ground	Stainless
CNS 2.6×30.5×140×14.75	2.6	30.5	25.3	140	14.75	55.45	120.24	1.42	NO-Ground	Stainless
CNS 2.6×30.5×145×15	2.6	30.5	25.3	145	15	58.79	120.24	1.39	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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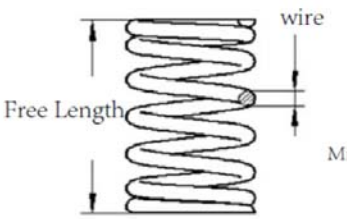
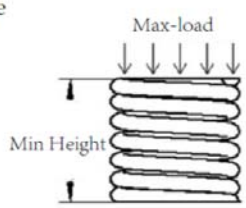
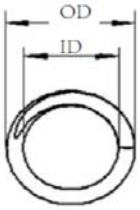
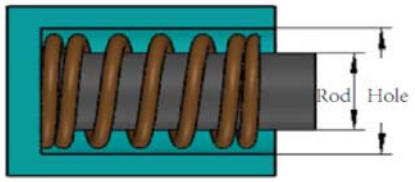
Load= Rate X Deflection
Min Height - Max Load



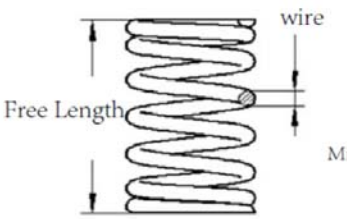


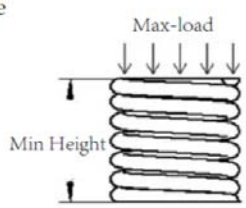


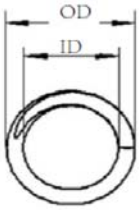


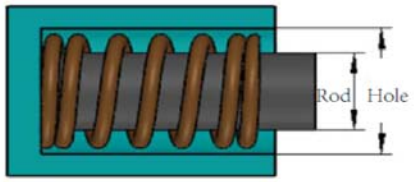
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.6×30.5×150×15.5	2.6	30.5	25.3	150	15.5	60.48	120.24	1.34	NO-Ground	Stainless
CNS 2.6×30.5×155×16	2.6	30.5	25.3	155	16	62.16	120.24	1.3	NO-Ground	Stainless
CNS 2.6×30.5×160×16.5	2.6	30.5	25.3	160	16.5	63.85	120.24	1.25	NO-Ground	Stainless
CNS 2.6×30.5×165×17	2.6	30.5	25.3	165	17	65.53	120.24	1.21	NO-Ground	Stainless
CNS 2.6×30.5×170×17.5	2.6	30.5	25.3	170	17.5	67.21	120.24	1.17	NO-Ground	Stainless
CNS 2.6×30.5×175×18	2.6	30.5	25.3	175	18	68.89	120.24	1.13	NO-Ground	Stainless
CNS 2.6×30.5×180×18.5	2.6	30.5	25.3	180	18.5	70.58	120.24	1.1	NO-Ground	Stainless
CNM 2.7×30.5×35×4.75	2.7	30.5	25.1	35	4.75	17.58	155.27	8.91	NO-Ground	Carbon
CNM 2.7×30.5×40×5.25	2.7	30.5	25.1	40	5.25	19.41	155.27	7.54	NO-Ground	Carbon
CNM 2.7×30.5×45×5.75	2.7	30.5	25.1	45	5.75	21.25	155.27	6.54	NO-Ground	Carbon
CNM 2.7×30.5×50×6.25	2.7	30.5	25.1	50	6.25	23.08	155.27	5.77	NO-Ground	Carbon
CNM 2.7×30.5×55×6.75	2.7	30.5	25.1	55	6.75	24.91	155.27	5.16	NO-Ground	Carbon
CNM 2.7×30.5×60×7.25	2.7	30.5	25.1	60	7.25	26.74	155.27	4.67	NO-Ground	Carbon
CNM 2.7×30.5×65×7.75	2.7	30.5	25.1	65	7.75	28.58	155.27	4.26	NO-Ground	Carbon
CNM 2.7×30.5×70×8.25	2.7	30.5	25.1	70	8.25	30.41	155.27	3.92	NO-Ground	Carbon
CNM 2.7×30.5×75×8.5	2.7	30.5	25.1	75	8.5	33.83	155.27	3.77	NO-Ground	Carbon
CNM 2.7×30.5×80×9	2.7	30.5	25.1	80	9	35.66	155.27	3.5	NO-Ground	Carbon
CNM 2.7×30.5×85×9.5	2.7	30.5	25.1	85	9.5	37.49	155.27	3.27	NO-Ground	Carbon
CNM 2.7×30.5×90×10	2.7	30.5	25.1	90	10	39.32	155.27	3.06	NO-Ground	Carbon
CNM 2.7×30.5×95×10.5	2.7	30.5	25.1	95	10.5	41.16	155.27	2.88	NO-Ground	Carbon
CNM 2.7×30.5×100×11	2.7	30.5	25.1	100	11	42.99	155.27	2.72	NO-Ground	Carbon
CNM 2.7×30.5×105×11.5	2.7	30.5	25.1	105	11.5	44.82	155.27	2.58	NO-Ground	Carbon
CNM 2.7×30.5×110×12	2.7	30.5	25.1	110	12	46.66	155.27	2.45	NO-Ground	Carbon
CNM 2.7×30.5×115×12.5	2.7	30.5	25.1	115	12.5	48.49	155.27	2.33	NO-Ground	Carbon
CNM 2.7×30.5×120×13	2.7	30.5	25.1	120	13	50.32	155.27	2.23	NO-Ground	Carbon
CNM 2.7×30.5×125×13.5	2.7	30.5	25.1	125	13.5	52.15	155.27	2.13	NO-Ground	Carbon
CNM 2.7×30.5×130×14	2.7	30.5	25.1	130	14	53.99	155.27	2.04	NO-Ground	Carbon
CNM 2.7×30.5×135×14.5	2.7	30.5	25.1	135	14.5	55.82	155.27	1.96	NO-Ground	Carbon
CNM 2.7×30.5×140×15	2.7	30.5	25.1	140	15	57.65	155.27	1.89	NO-Ground	Carbon
CNM 2.7×30.5×145×15.5	2.7	30.5	25.1	145	15.5	59.48	155.27	1.82	NO-Ground	Carbon
CNM 2.7×30.5×150×16	2.7	30.5	25.1	150	16	61.32	155.27	1.75	NO-Ground	Carbon
CNM 2.7×30.5×155×16.5	2.7	30.5	25.1	155	16.5	63.15	155.27	1.69	NO-Ground	Carbon
CNM 2.7×30.5×160×16.75	2.7	30.5	25.1	160	16.75	66.57	155.27	1.66	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.7×30.5×165×17.25	2.7	30.5	25.1	165	17.25	68.4	155.27	1.61	NO-Ground	Carbon
CNM 2.7×30.5×170×17.75	2.7	30.5	25.1	170	17.75	70.23	155.27	1.56	NO-Ground	Carbon
CNM 2.7×30.5×175×18.25	2.7	30.5	25.1	175	18.25	72.06	155.27	1.51	NO-Ground	Carbon
CNM 2.7×30.5×180×18.75	2.7	30.5	25.1	180	18.75	73.9	155.27	1.46	NO-Ground	Carbon
CNS 2.7×30.5×35×4.75	2.7	30.5	25.1	35	4.75	17.71	133.99	7.75	NO-Ground	Stainless
CNS 2.7×30.5×40×5.25	2.7	30.5	25.1	40	5.25	19.57	133.99	6.56	NO-Ground	Stainless
CNS 2.7×30.5×45×5.75	2.7	30.5	25.1	45	5.75	21.43	133.99	5.68	NO-Ground	Stainless
CNS 2.7×30.5×50×6.25	2.7	30.5	25.1	50	6.25	23.28	133.99	5.02	NO-Ground	Stainless
CNS 2.7×30.5×55×6.75	2.7	30.5	25.1	55	6.75	25.14	133.99	4.49	NO-Ground	Stainless
CNS 2.7×30.5×60×7.25	2.7	30.5	25.1	60	7.25	27	133.99	4.06	NO-Ground	Stainless
CNS 2.7×30.5×65×7.75	2.7	30.5	25.1	65	7.75	28.85	133.99	3.71	NO-Ground	Stainless
CNS 2.7×30.5×70×8.25	2.7	30.5	25.1	70	8.25	30.71	133.99	3.41	NO-Ground	Stainless
CNS 2.7×30.5×75×8.75	2.7	30.5	25.1	75	8.75	32.57	133.99	3.16	NO-Ground	Stainless
CNS 2.7×30.5×80×9.25	2.7	30.5	25.1	80	9.25	34.43	133.99	2.94	NO-Ground	Stainless
CNS 2.7×30.5×85×9.75	2.7	30.5	25.1	85	9.75	36.28	133.99	2.75	NO-Ground	Stainless
CNS 2.7×30.5×90×10	2.7	30.5	25.1	90	10	39.71	133.99	2.66	NO-Ground	Stainless
CNS 2.7×30.5×95×10.5	2.7	30.5	25.1	95	10.5	41.57	133.99	2.51	NO-Ground	Stainless
CNS 2.7×30.5×100×11	2.7	30.5	25.1	100	11	43.42	133.99	2.37	NO-Ground	Stainless
CNS 2.7×30.5×105×11.5	2.7	30.5	25.1	105	11.5	45.28	133.99	2.24	NO-Ground	Stainless
CNS 2.7×30.5×110×12	2.7	30.5	25.1	110	12	47.14	133.99	2.13	NO-Ground	Stainless
CNS 2.7×30.5×115×12.5	2.7	30.5	25.1	115	12.5	49	133.99	2.03	NO-Ground	Stainless
CNS 2.7×30.5×120×13	2.7	30.5	25.1	120	13	50.85	133.99	1.94	NO-Ground	Stainless
CNS 2.7×30.5×125×13.5	2.7	30.5	25.1	125	13.5	52.71	133.99	1.85	NO-Ground	Stainless
CNS 2.7×30.5×130×14	2.7	30.5	25.1	130	14	54.56	133.99	1.78	NO-Ground	Stainless
CNS 2.7×30.5×135×14.5	2.7	30.5	25.1	135	14.5	56.42	133.99	1.71	NO-Ground	Stainless
CNS 2.7×30.5×140×15	2.7	30.5	25.1	140	15	58.28	133.99	1.64	NO-Ground	Stainless
CNS 2.7×30.5×145×15.5	2.7	30.5	25.1	145	15.5	60.14	133.99	1.58	NO-Ground	Stainless
CNS 2.7×30.5×150×16	2.7	30.5	25.1	150	16	61.99	133.99	1.52	NO-Ground	Stainless
CNS 2.7×30.5×155×16.5	2.7	30.5	25.1	155	16.5	63.85	133.99	1.47	NO-Ground	Stainless
CNS 2.7×30.5×160×17	2.7	30.5	25.1	160	17	65.71	133.99	1.42	NO-Ground	Stainless
CNS 2.7×30.5×165×17.5	2.7	30.5	25.1	165	17.5	67.57	133.99	1.38	NO-Ground	Stainless
CNS 2.7×30.5×170×18	2.7	30.5	25.1	170	18	69.42	133.99	1.33	NO-Ground	Stainless
CNS 2.7×30.5×175×18.5	2.7	30.5	25.1	175	18.5	71.28	133.99	1.29	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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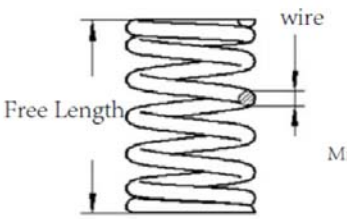
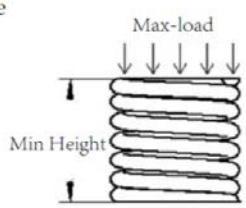
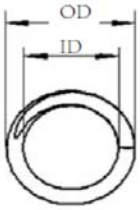
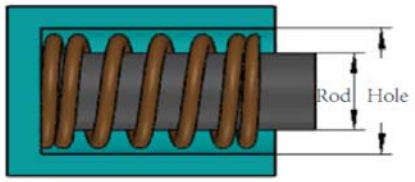


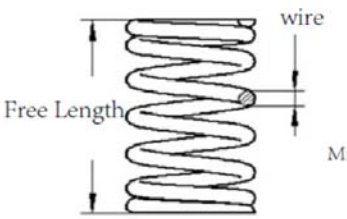


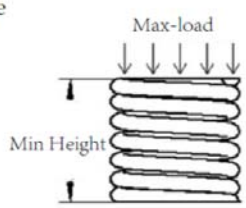


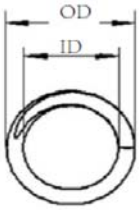


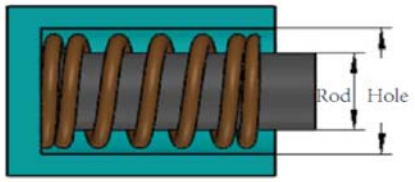
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.7×30.5×180×19	2.7	30.5	25.1	180	19	73.13	133.99	1.25	NO-Ground	Stainless
CGM 2.8×30.5×35×5	2.8	30.5	24.9	35	5	16.94	172.51	9.55	Ground	Carbon
CGM 2.8×30.5×40×5.5	2.8	30.5	24.9	40	5.5	18.93	172.51	8.19	Ground	Carbon
CGM 2.8×30.5×45×6	2.8	30.5	24.9	45	6	20.92	172.51	7.16	Ground	Carbon
CGM 2.8×30.5×50×6.5	2.8	30.5	24.9	50	6.5	22.91	172.51	6.37	Ground	Carbon
CGM 2.8×30.5×55×7	2.8	30.5	24.9	55	7	24.9	172.51	5.73	Ground	Carbon
CGM 2.8×30.5×60×7.5	2.8	30.5	24.9	60	7.5	26.89	172.51	5.21	Ground	Carbon
CGM 2.8×30.5×65×8	2.8	30.5	24.9	65	8	28.88	172.51	4.78	Ground	Carbon
CGM 2.8×30.5×70×8.5	2.8	30.5	24.9	70	8.5	30.87	172.51	4.41	Ground	Carbon
CGM 2.8×30.5×75×9	2.8	30.5	24.9	75	9	32.86	172.51	4.09	Ground	Carbon
CGM 2.8×30.5×80×9.5	2.8	30.5	24.9	80	9.5	34.85	172.51	3.82	Ground	Carbon
CGM 2.8×30.5×85×10	2.8	30.5	24.9	85	10	36.84	172.51	3.58	Ground	Carbon
CGM 2.8×30.5×90×10.5	2.8	30.5	24.9	90	10.5	38.83	172.51	3.37	Ground	Carbon
CGM 2.8×30.5×95×11	2.8	30.5	24.9	95	11	40.82	172.51	3.18	Ground	Carbon
CGM 2.8×30.5×100×11.5	2.8	30.5	24.9	100	11.5	42.81	172.51	3.02	Ground	Carbon
CGM 2.8×30.5×105×12	2.8	30.5	24.9	105	12	44.8	172.51	2.87	Ground	Carbon
CGM 2.8×30.5×110×12.5	2.8	30.5	24.9	110	12.5	46.8	172.51	2.73	Ground	Carbon
CGM 2.8×30.5×115×13	2.8	30.5	24.9	115	13	48.78	172.51	2.61	Ground	Carbon
CGM 2.8×30.5×120×13.5	2.8	30.5	24.9	120	13.5	50.77	172.51	2.49	Ground	Carbon
CGM 2.8×30.5×125×14	2.8	30.5	24.9	125	14	52.77	172.51	2.39	Ground	Carbon
CGM 2.8×30.5×130×14.5	2.8	30.5	24.9	130	14.5	54.76	172.51	2.29	Ground	Carbon
CGM 2.8×30.5×135×15	2.8	30.5	24.9	135	15	56.75	172.51	2.2	Ground	Carbon
CGM 2.8×30.5×140×15.5	2.8	30.5	24.9	140	15.5	58.74	172.51	2.12	Ground	Carbon
CGM 2.8×30.5×145×16	2.8	30.5	24.9	145	16	60.73	172.51	2.05	Ground	Carbon
CGM 2.8×30.5×150×16.5	2.8	30.5	24.9	150	16.5	62.72	172.51	1.98	Ground	Carbon
CGM 2.8×30.5×155×17	2.8	30.5	24.9	155	17	64.71	172.51	1.91	Ground	Carbon
CGM 2.8×30.5×160×17.5	2.8	30.5	24.9	160	17.5	66.7	172.51	1.85	Ground	Carbon
CGM 2.8×30.5×165×18	2.8	30.5	24.9	165	18	68.69	172.51	1.79	Ground	Carbon
CGM 2.8×30.5×170×18.5	2.8	30.5	24.9	170	18.5	70.68	172.51	1.74	Ground	Carbon
CGM 2.8×30.5×175×19	2.8	30.5	24.9	175	19	72.67	172.51	1.69	Ground	Carbon
CGS 2.8×30.5×35×5	2.8	30.5	24.9	35	5	17.1	148.69	8.31	Ground	Stainless
CGS 2.8×30.5×40×5.5	2.8	30.5	24.9	40	5.5	19.12	148.69	7.12	Ground	Stainless
CGS 2.8×30.5×45×6	2.8	30.5	24.9	45	6	21.13	148.69	6.23	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.8×30.5×50×6.5	2.8	30.5	24.9	50	6.5	23.15	148.69	5.54	Ground	Stainless
CGS 2.8×30.5×55×7	2.8	30.5	24.9	55	7	25.17	148.69	4.98	Ground	Stainless
CGS 2.8×30.5×60×7.5	2.8	30.5	24.9	60	7.5	27.18	148.69	4.53	Ground	Stainless
CGS 2.8×30.5×65×8	2.8	30.5	24.9	65	8	29.2	148.69	4.15	Ground	Stainless
CGS 2.8×30.5×70×8.5	2.8	30.5	24.9	70	8.5	31.22	148.69	3.83	Ground	Stainless
CGS 2.8×30.5×75×9	2.8	30.5	24.9	75	9	33.23	148.69	3.56	Ground	Stainless
CGS 2.8×30.5×80×9.5	2.8	30.5	24.9	80	9.5	35.25	148.69	3.32	Ground	Stainless
CGS 2.8×30.5×85×10	2.8	30.5	24.9	85	10	37.27	148.69	3.12	Ground	Stainless
CGS 2.8×30.5×90×10.5	2.8	30.5	24.9	90	10.5	39.28	148.69	2.93	Ground	Stainless
CGS 2.8×30.5×95×11	2.8	30.5	24.9	95	11	41.3	148.69	2.77	Ground	Stainless
CGS 2.8×30.5×100×11.5	2.8	30.5	24.9	100	11.5	43.32	148.69	2.62	Ground	Stainless
CGS 2.8×30.5×105×12	2.8	30.5	24.9	105	12	45.33	148.69	2.49	Ground	Stainless
CGS 2.8×30.5×110×12.5	2.8	30.5	24.9	110	12.5	47.35	148.69	2.37	Ground	Stainless
CGS 2.8×30.5×115×13	2.8	30.5	24.9	115	13	49.37	148.69	2.27	Ground	Stainless
CGS 2.8×30.5×120×13.5	2.8	30.5	24.9	120	13.5	51.38	148.69	2.17	Ground	Stainless
CGS 2.8×30.5×125×14	2.8	30.5	24.9	125	14	53.4	148.69	2.08	Ground	Stainless
CGS 2.8×30.5×130×14.5	2.8	30.5	24.9	130	14.5	55.42	148.69	1.99	Ground	Stainless
CGS 2.8×30.5×135×15	2.8	30.5	24.9	135	15	57.44	148.69	1.92	Ground	Stainless
CGS 2.8×30.5×140×15.5	2.8	30.5	24.9	140	15.5	59.45	148.69	1.85	Ground	Stainless
CGS 2.8×30.5×145×16	2.8	30.5	24.9	145	16	61.47	148.69	1.78	Ground	Stainless
CGS 2.8×30.5×150×16.5	2.8	30.5	24.9	150	16.5	63.48	148.69	1.72	Ground	Stainless
CGS 2.8×30.5×155×17.25	2.8	30.5	24.9	155	17.25	64.01	148.69	1.63	Ground	Stainless
CGS 2.8×30.5×160×17.75	2.8	30.5	24.9	160	17.75	66.02	148.69	1.58	Ground	Stainless
CGS 2.8×30.5×165×18.25	2.8	30.5	24.9	165	18.25	68.05	148.69	1.53	Ground	Stainless
CGS 2.8×30.5×170×18.75	2.8	30.5	24.9	170	18.75	70.06	148.69	1.49	Ground	Stainless
CGM 2.9×30.5×35×5	2.9	30.5	24.7	35	5	17.88	190.2	11.11	Ground	Carbon
CGM 2.9×30.5×40×5.75	2.9	30.5	24.7	40	5.75	18.6	190.2	8.89	Ground	Carbon
CGM 2.9×30.5×45×6.25	2.9	30.5	24.7	45	6.25	20.75	190.2	7.84	Ground	Carbon
CGM 2.9×30.5×50×6.75	2.9	30.5	24.7	50	6.75	22.9	190.2	7.02	Ground	Carbon
CGM 2.9×30.5×55×7.25	2.9	30.5	24.7	55	7.25	25.05	190.2	6.35	Ground	Carbon
CGM 2.9×30.5×60×7.75	2.9	30.5	24.7	60	7.75	27.19	190.2	5.8	Ground	Carbon
CGM 2.9×30.5×65×8.25	2.9	30.5	24.7	65	8.25	29.34	190.2	5.33	Ground	Carbon
CGM 2.9×30.5×70×8.75	2.9	30.5	24.7	70	8.75	31.49	190.2	4.94	Ground	Carbon

OD:Outer Diameter, <Hole
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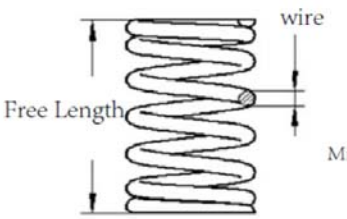
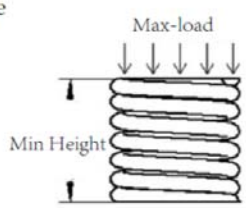
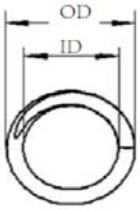
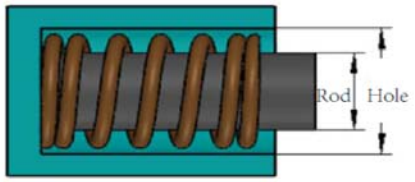
Min Height - Max Load



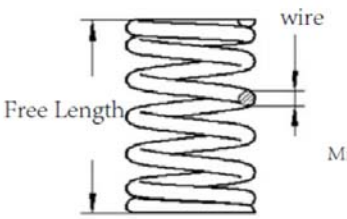


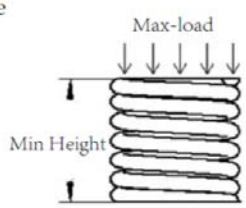


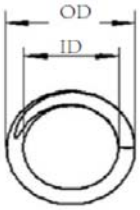


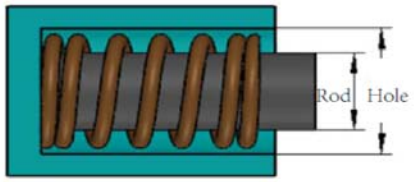
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.9×30.5×75×9.25	2.9	30.5	24.7	75	9.25	33.64	190.2	4.6	Ground	Carbon
CGM 2.9×30.5×80×9.75	2.9	30.5	24.7	80	9.75	35.78	190.2	4.3	Ground	Carbon
CGM 2.9×30.5×85×10.25	2.9	30.5	24.7	85	10.25	37.93	190.2	4.04	Ground	Carbon
CGM 2.9×30.5×90×10.75	2.9	30.5	24.7	90	10.75	40.08	190.2	3.81	Ground	Carbon
CGM 2.9×30.5×95×11.25	2.9	30.5	24.7	95	11.25	42.23	190.2	3.6	Ground	Carbon
CGM 2.9×30.5×100×11.75	2.9	30.5	24.7	100	11.75	44.37	190.2	3.42	Ground	Carbon
CGM 2.9×30.5×105×12.25	2.9	30.5	24.7	105	12.25	46.52	190.2	3.25	Ground	Carbon
CGM 2.9×30.5×110×12.75	2.9	30.5	24.7	110	12.75	48.67	190.2	3.1	Ground	Carbon
CGM 2.9×30.5×115×13.25	2.9	30.5	24.7	115	13.25	50.81	190.2	2.96	Ground	Carbon
CGM 2.9×30.5×120×13.75	2.9	30.5	24.7	120	13.75	52.96	190.2	2.84	Ground	Carbon
CGM 2.9×30.5×125×14.25	2.9	30.5	24.7	125	14.25	55.11	190.2	2.72	Ground	Carbon
CGM 2.9×30.5×130×14.75	2.9	30.5	24.7	130	14.75	57.26	190.2	2.61	Ground	Carbon
CGM 2.9×30.5×135×15.5	2.9	30.5	24.7	135	15.5	57.98	190.2	2.47	Ground	Carbon
CGM 2.9×30.5×140×16	2.9	30.5	24.7	140	16	60.12	190.2	2.38	Ground	Carbon
CGM 2.9×30.5×145×16.5	2.9	30.5	24.7	145	16.5	62.27	190.2	2.3	Ground	Carbon
CGM 2.9×30.5×150×17	2.9	30.5	24.7	150	17	64.42	190.2	2.22	Ground	Carbon
CGM 2.9×30.5×155×17.5	2.9	30.5	24.7	155	17.5	66.57	190.2	2.15	Ground	Carbon
CGM 2.9×30.5×160×18	2.9	30.5	24.7	160	18	68.72	190.2	2.08	Ground	Carbon
CGM 2.9×30.5×165×18.5	2.9	30.5	24.7	165	18.5	70.86	190.2	2.02	Ground	Carbon
CGM 2.9×30.5×170×19	2.9	30.5	24.7	170	19	73.01	190.2	1.96	Ground	Carbon
CGS 2.9×30.5×35×5.25	2.9	30.5	24.7	35	5.25	16.57	164.36	8.92	Ground	Stainless
CGS 2.9×30.5×40×5.75	2.9	30.5	24.7	40	5.75	18.74	164.36	7.73	Ground	Stainless
CGS 2.9×30.5×45×6.25	2.9	30.5	24.7	45	6.25	20.9	164.36	6.82	Ground	Stainless
CGS 2.9×30.5×50×6.75	2.9	30.5	24.7	50	6.75	23.07	164.36	6.1	Ground	Stainless
CGS 2.9×30.5×55×7.25	2.9	30.5	24.7	55	7.25	25.23	164.36	5.52	Ground	Stainless
CGS 2.9×30.5×60×7.75	2.9	30.5	24.7	60	7.75	27.4	164.36	5.04	Ground	Stainless
CGS 2.9×30.5×65×8.25	2.9	30.5	24.7	65	8.25	29.56	164.36	4.64	Ground	Stainless
CGS 2.9×30.5×70×8.75	2.9	30.5	24.7	70	8.75	31.73	164.36	4.29	Ground	Stainless
CGS 2.9×30.5×75×9.25	2.9	30.5	24.7	75	9.25	33.89	164.36	4	Ground	Stainless
CGS 2.9×30.5×80×9.75	2.9	30.5	24.7	80	9.75	36.06	164.36	3.74	Ground	Stainless
CGS 2.9×30.5×85×10.25	2.9	30.5	24.7	85	10.25	38.22	164.36	3.51	Ground	Stainless
CGS 2.9×30.5×90×10.75	2.9	30.5	24.7	90	10.75	40.39	164.36	3.31	Ground	Stainless
CGS 2.9×30.5×95×11.25	2.9	30.5	24.7	95	11.25	42.55	164.36	3.13	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.9×30.5×100×11.75	2.9	30.5	24.7	100	11.75	44.72	164.36	2.97	Ground	Stainless
CGS 2.9×30.5×105×12.25	2.9	30.5	24.7	105	12.25	46.89	164.36	2.83	Ground	Stainless
CGS 2.9×30.5×110×12.75	2.9	30.5	24.7	110	12.75	49.05	164.36	2.7	Ground	Stainless
CGS 2.9×30.5×115×13.5	2.9	30.5	24.7	115	13.5	49.8	164.36	2.52	Ground	Stainless
CGS 2.9×30.5×120×14	2.9	30.5	24.7	120	14	51.96	164.36	2.42	Ground	Stainless
CGS 2.9×30.5×125×14.5	2.9	30.5	24.7	125	14.5	54.13	164.36	2.32	Ground	Stainless
CGS 2.9×30.5×130×15	2.9	30.5	24.7	130	15	56.29	164.36	2.23	Ground	Stainless
CGS 2.9×30.5×135×15.5	2.9	30.5	24.7	135	15.5	58.46	164.36	2.15	Ground	Stainless
CGS 2.9×30.5×140×16	2.9	30.5	24.7	140	16	60.62	164.36	2.07	Ground	Stainless
CGS 2.9×30.5×145×16.5	2.9	30.5	24.7	145	16.5	62.79	164.36	2	Ground	Stainless
CGS 2.9×30.5×150×17	2.9	30.5	24.7	150	17	64.95	164.36	1.93	Ground	Stainless
CGS 2.9×30.5×155×17.5	2.9	30.5	24.7	155	17.5	67.12	164.36	1.87	Ground	Stainless
CGS 2.9×30.5×160×18	2.9	30.5	24.7	160	18	69.28	164.36	1.81	Ground	Stainless
CGS 2.9×30.5×165×18.5	2.9	30.5	24.7	165	18.5	71.45	164.36	1.76	Ground	Stainless
CGS 2.9×30.5×170×19	2.9	30.5	24.7	170	19	73.61	164.36	1.71	Ground	Stainless
CGM 3×30.5×35×5.25	3	30.5	24.5	35	5.25	17.34	209.73	11.88	Ground	Carbon
CGM 3×30.5×40×5.75	3	30.5	24.5	40	5.75	19.62	209.73	10.29	Ground	Carbon
CGM 3×30.5×45×6.25	3	30.5	24.5	45	6.25	21.91	209.73	9.08	Ground	Carbon
CGM 3×30.5×50×6.75	3	30.5	24.5	50	6.75	24.19	209.73	8.13	Ground	Carbon
CGM 3×30.5×55×7.25	3	30.5	24.5	55	7.25	26.47	209.73	7.35	Ground	Carbon
CGM 3×30.5×60×7.75	3	30.5	24.5	60	7.75	28.75	209.73	6.71	Ground	Carbon
CGM 3×30.5×65×8.25	3	30.5	24.5	65	8.25	31.04	209.73	6.18	Ground	Carbon
CGM 3×30.5×70×8.75	3	30.5	24.5	70	8.75	33.32	209.73	5.72	Ground	Carbon
CGM 3×30.5×75×9.25	3	30.5	24.5	75	9.25	35.6	209.73	5.32	Ground	Carbon
CGM 3×30.5×80×10	3	30.5	24.5	80	10	36.53	209.73	4.82	Ground	Carbon
CGM 3×30.5×85×10.5	3	30.5	24.5	85	10.5	38.81	209.73	4.54	Ground	Carbon
CGM 3×30.5×90×11	3	30.5	24.5	90	11	41.09	209.73	4.29	Ground	Carbon
CGM 3×30.5×95×11.5	3	30.5	24.5	95	11.5	43.38	209.73	4.06	Ground	Carbon
CGM 3×30.5×100×12	3	30.5	24.5	100	12	45.66	209.73	3.86	Ground	Carbon
CGM 3×30.5×105×12.5	3	30.5	24.5	105	12.5	47.94	209.73	3.68	Ground	Carbon
CGM 3×30.5×110×13	3	30.5	24.5	110	13	50.23	209.73	3.51	Ground	Carbon
CGM 3×30.5×115×13.5	3	30.5	24.5	115	13.5	52.51	209.73	3.36	Ground	Carbon
CGM 3×30.5×120×14	3	30.5	24.5	120	14	54.79	209.73	3.22	Ground	Carbon

OD:Outer Diameter, <Hole
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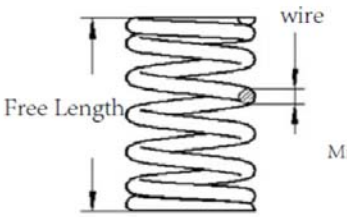
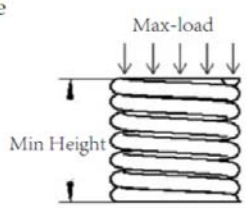
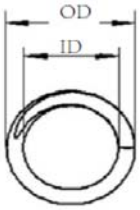
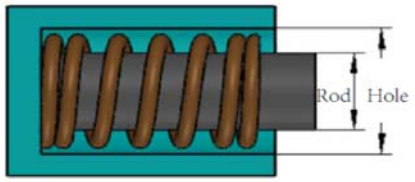
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3×30.5×125×14.5	3	30.5	24.5	125	14.5	57.08	209.73	3.09	Ground	Carbon
CGM 3×30.5×130×15.25	3	30.5	24.5	130	15.25	58	209.73	2.91	Ground	Carbon
CGM 3×30.5×135×15.75	3	30.5	24.5	135	15.75	60.28	209.73	2.81	Ground	Carbon
CGM 3×30.5×140×16.25	3	30.5	24.5	140	16.25	62.57	209.73	2.71	Ground	Carbon
CGM 3×30.5×145×16.75	3	30.5	24.5	145	16.75	64.85	209.73	2.62	Ground	Carbon
CGM 3×30.5×150×17.25	3	30.5	24.5	150	17.25	67.13	209.73	2.53	Ground	Carbon
CGM 3×30.5×155×17.75	3	30.5	24.5	155	17.75	69.42	209.73	2.45	Ground	Carbon
CGM 3×30.5×160×18.25	3	30.5	24.5	160	18.25	71.7	209.73	2.38	Ground	Carbon
CGM 3×30.5×165×18.75	3	30.5	24.5	165	18.75	73.98	209.73	2.3	Ground	Carbon
CGS 3×30.5×35×5.25	3	30.5	24.5	35	5.25	17.47	181.02	10.33	Ground	Stainless
CGS 3×30.5×40×5.75	3	30.5	24.5	40	5.75	19.77	181.02	8.95	Ground	Stainless
CGS 3×30.5×45×6.25	3	30.5	24.5	45	6.25	22.08	181.02	7.9	Ground	Stainless
CGS 3×30.5×50×6.75	3	30.5	24.5	50	6.75	24.38	181.02	7.07	Ground	Stainless
CGS 3×30.5×55×7.25	3	30.5	24.5	55	7.25	26.68	181.02	6.39	Ground	Stainless
CGS 3×30.5×60×7.75	3	30.5	24.5	60	7.75	28.99	181.02	5.84	Ground	Stainless
CGS 3×30.5×65×8.25	3	30.5	24.5	65	8.25	31.29	181.02	5.37	Ground	Stainless
CGS 3×30.5×70×9	3	30.5	24.5	70	9	32.25	181.02	4.79	Ground	Stainless
CGS 3×30.5×75×9.5	3	30.5	24.5	75	9.5	34.55	181.02	4.47	Ground	Stainless
CGS 3×30.5×80×10	3	30.5	24.5	80	10	36.85	181.02	4.2	Ground	Stainless
CGS 3×30.5×85×10.5	3	30.5	24.5	85	10.5	39.15	181.02	3.95	Ground	Stainless
CGS 3×30.5×90×11	3	30.5	24.5	90	11	41.46	181.02	3.73	Ground	Stainless
CGS 3×30.5×95×11.5	3	30.5	24.5	95	11.5	43.76	181.02	3.53	Ground	Stainless
CGS 3×30.5×100×12	3	30.5	24.5	100	12	46.06	181.02	3.36	Ground	Stainless
CGS 3×30.5×105×12.5	3	30.5	24.5	105	12.5	48.37	181.02	3.2	Ground	Stainless
CGS 3×30.5×110×13	3	30.5	24.5	110	13	50.67	181.02	3.05	Ground	Stainless
CGS 3×30.5×115×13.75	3	30.5	24.5	115	13.75	51.63	181.02	2.86	Ground	Stainless
CGS 3×30.5×120×14.25	3	30.5	24.5	120	14.25	53.93	181.02	2.74	Ground	Stainless
CGS 3×30.5×125×14.75	3	30.5	24.5	125	14.75	56.23	181.02	2.63	Ground	Stainless
CGS 3×30.5×130×15.25	3	30.5	24.5	130	15.25	58.54	181.02	2.53	Ground	Stainless
CGS 3×30.5×135×15.75	3	30.5	24.5	135	15.75	60.84	181.02	2.44	Ground	Stainless
CGS 3×30.5×140×16.25	3	30.5	24.5	140	16.25	63.14	181.02	2.36	Ground	Stainless
CGS 3×30.5×145×16.75	3	30.5	24.5	145	16.75	65.44	181.02	2.28	Ground	Stainless
CGS 3×30.5×150×17.25	3	30.5	24.5	150	17.25	67.75	181.02	2.2	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
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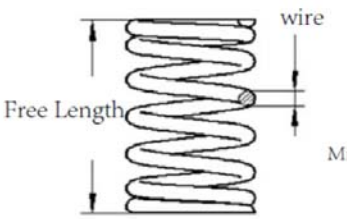
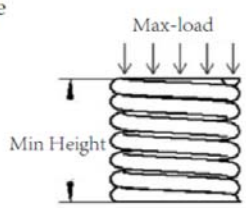
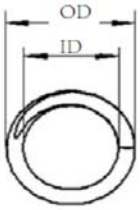
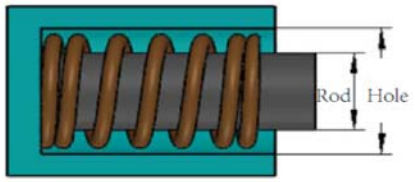


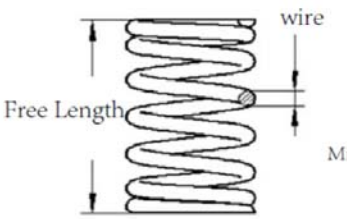


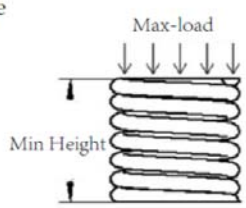


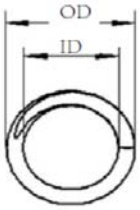


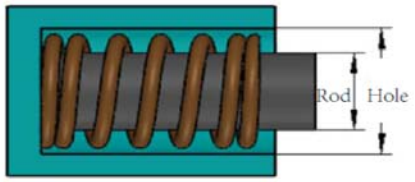
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3×30.5×155×17.75	3	30.5	24.5	155	17.75	70.05	181.02	2.13	Ground	Stainless
CGS 3×30.5×160×18.5	3	30.5	24.5	160	18.5	71.01	181.02	2.03	Ground	Stainless
CGS 3×30.5×165×19	3	30.5	24.5	165	19	73.31	181.02	1.97	Ground	Stainless
CGM 3.5×30.5×35×5.25	3.5	30.5	23.5	35	5.25	21.07	323.74	23.25	Ground	Carbon
CGM 3.5×30.5×40×6	3.5	30.5	23.5	40	6	22.86	323.74	18.89	Ground	Carbon
CGM 3.5×30.5×45×6.5	3.5	30.5	23.5	45	6.5	25.72	323.74	16.79	Ground	Carbon
CGM 3.5×30.5×50×7	3.5	30.5	23.5	50	7	28.57	323.74	15.11	Ground	Carbon
CGM 3.5×30.5×55×7.75	3.5	30.5	23.5	55	7.75	30.36	323.74	13.14	Ground	Carbon
CGM 3.5×30.5×60×8.25	3.5	30.5	23.5	60	8.25	33.22	323.74	12.09	Ground	Carbon
CGM 3.5×30.5×65×8.75	3.5	30.5	23.5	65	8.75	36.08	323.74	11.19	Ground	Carbon
CGM 3.5×30.5×70×9.5	3.5	30.5	23.5	70	9.5	37.86	323.74	10.07	Ground	Carbon
CGM 3.5×30.5×75×10	3.5	30.5	23.5	75	10	40.72	323.74	9.44	Ground	Carbon
CGM 3.5×30.5×80×10.5	3.5	30.5	23.5	80	10.5	43.58	323.74	8.89	Ground	Carbon
CGM 3.5×30.5×85×11.25	3.5	30.5	23.5	85	11.25	45.36	323.74	8.17	Ground	Carbon
CGM 3.5×30.5×90×11.75	3.5	30.5	23.5	90	11.75	48.22	323.74	7.75	Ground	Carbon
CGM 3.5×30.5×95×12.25	3.5	30.5	23.5	95	12.25	51.08	323.74	7.37	Ground	Carbon
CGM 3.5×30.5×100×13	3.5	30.5	23.5	100	13	52.86	323.74	6.87	Ground	Carbon
CGM 3.5×30.5×105×13.5	3.5	30.5	23.5	105	13.5	55.72	323.74	6.57	Ground	Carbon
CGM 3.5×30.5×110×14	3.5	30.5	23.5	110	14	58.58	323.74	6.3	Ground	Carbon
CGM 3.5×30.5×115×14.5	3.5	30.5	23.5	115	14.5	61.44	323.74	6.04	Ground	Carbon
CGM 3.5×30.5×120×15.25	3.5	30.5	23.5	120	15.25	63.22	323.74	5.7	Ground	Carbon
CGM 3.5×30.5×125×15.75	3.5	30.5	23.5	125	15.75	66.08	323.74	5.49	Ground	Carbon
CGM 3.5×30.5×130×16.25	3.5	30.5	23.5	130	16.25	68.94	323.74	5.3	Ground	Carbon
CGM 3.5×30.5×135×17	3.5	30.5	23.5	135	17	70.72	323.74	5.04	Ground	Carbon
CGM 3.5×30.5×140×17.5	3.5	30.5	23.5	140	17.5	73.58	323.74	4.87	Ground	Carbon
CGM 3.5×30.5×145×18	3.5	30.5	23.5	145	18	76.44	323.74	4.72	Ground	Carbon
CGM 3.5×30.5×150×18.75	3.5	30.5	23.5	150	18.75	78.23	323.74	4.51	Ground	Carbon
CGS 3.5×30.5×35×5.5	3.5	30.5	23.5	35	5.5	20.91	264.41	18.77	Ground	Stainless
CGS 3.5×30.5×40×6	3.5	30.5	23.5	40	6	23.9	264.41	16.42	Ground	Stainless
CGS 3.5×30.5×45×6.75	3.5	30.5	23.5	45	6.75	25.88	264.41	13.83	Ground	Stainless
CGS 3.5×30.5×50×7.25	3.5	30.5	23.5	50	7.25	28.87	264.41	12.51	Ground	Stainless
CGS 3.5×30.5×55×8	3.5	30.5	23.5	55	8	30.85	264.41	10.95	Ground	Stainless
CGS 3.5×30.5×60×8.5	3.5	30.5	23.5	60	8.5	33.84	264.41	10.11	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×30.5×65×9	3.5	30.5	23.5	65	9	36.83	264.41	9.39	Ground	Stainless
CGS 3.5×30.5×70×9.75	3.5	30.5	23.5	70	9.75	38.81	264.41	8.48	Ground	Stainless
CGS 3.5×30.5×75×10.25	3.5	30.5	23.5	75	10.25	41.8	264.41	7.96	Ground	Stainless
CGS 3.5×30.5×80×11	3.5	30.5	23.5	80	11	43.78	264.41	7.3	Ground	Stainless
CGS 3.5×30.5×85×11.5	3.5	30.5	23.5	85	11.5	46.77	264.41	6.92	Ground	Stainless
CGS 3.5×30.5×90×12	3.5	30.5	23.5	90	12	49.75	264.41	6.57	Ground	Stainless
CGS 3.5×30.5×95×12.75	3.5	30.5	23.5	95	12.75	51.73	264.41	6.11	Ground	Stainless
CGS 3.5×30.5×100×13.25	3.5	30.5	23.5	100	13.25	54.72	264.41	5.84	Ground	Stainless
CGS 3.5×30.5×105×14	3.5	30.5	23.5	105	14	56.7	264.41	5.47	Ground	Stainless
CGS 3.5×30.5×110×14.5	3.5	30.5	23.5	110	14.5	59.69	264.41	5.26	Ground	Stainless
CGS 3.5×30.5×115×15	3.5	30.5	23.5	115	15	62.68	264.41	5.05	Ground	Stainless
CGS 3.5×30.5×120×15.75	3.5	30.5	23.5	120	15.75	64.66	264.41	4.78	Ground	Stainless
CGS 3.5×30.5×125×16.25	3.5	30.5	23.5	125	16.25	67.65	264.41	4.61	Ground	Stainless
CGS 3.5×30.5×130×17	3.5	30.5	23.5	130	17	69.63	264.41	4.38	Ground	Stainless
CGS 3.5×30.5×135×17.5	3.5	30.5	23.5	135	17.5	72.62	264.41	4.24	Ground	Stainless
CGS 3.5×30.5×140×18	3.5	30.5	23.5	140	18	75.6	264.41	4.11	Ground	Stainless
CGS 3.5×30.5×145×18.75	3.5	30.5	23.5	145	18.75	77.59	264.41	3.92	Ground	Stainless
CGM 4×30.5×35×5.5	4	30.5	22.5	35	5.5	22.51	486.48	38.95	Ground	Carbon
CGM 4×30.5×40×6	4	30.5	22.5	40	6	25.73	486.48	34.08	Ground	Carbon
CGM 4×30.5×45×6.5	4	30.5	22.5	45	6.5	28.94	486.48	30.29	Ground	Carbon
CGM 4×30.5×50×7.25	4	30.5	22.5	50	7.25	31.26	486.48	25.97	Ground	Carbon
CGM 4×30.5×55×7.75	4	30.5	22.5	55	7.75	34.48	486.48	23.71	Ground	Carbon
CGM 4×30.5×60×8.5	4	30.5	22.5	60	8.5	36.8	486.48	20.97	Ground	Carbon
CGM 4×30.5×65×9	4	30.5	22.5	65	9	40.02	486.48	19.47	Ground	Carbon
CGM 4×30.5×70×9.5	4	30.5	22.5	70	9.5	43.24	486.48	18.18	Ground	Carbon
CGM 4×30.5×75×10.25	4	30.5	22.5	75	10.25	45.56	486.48	16.52	Ground	Carbon
CGM 4×30.5×80×10.75	4	30.5	22.5	80	10.75	48.77	486.48	15.58	Ground	Carbon
CGM 4×30.5×85×11.5	4	30.5	22.5	85	11.5	51.1	486.48	14.35	Ground	Carbon
CGM 4×30.5×90×12	4	30.5	22.5	90	12	54.31	486.48	13.63	Ground	Carbon
CGM 4×30.5×95×12.75	4	30.5	22.5	95	12.75	56.64	486.48	12.68	Ground	Carbon
CGM 4×30.5×100×13.25	4	30.5	22.5	100	13.25	59.85	486.48	12.12	Ground	Carbon
CGM 4×30.5×105×13.75	4	30.5	22.5	105	13.75	63.07	486.48	11.6	Ground	Carbon
CGM 4×30.5×110×14.5	4	30.5	22.5	110	14.5	65.39	486.48	10.91	Ground	Carbon

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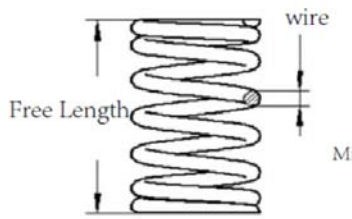
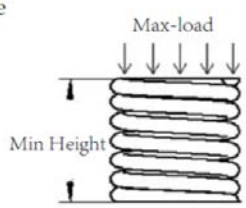
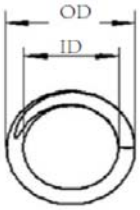
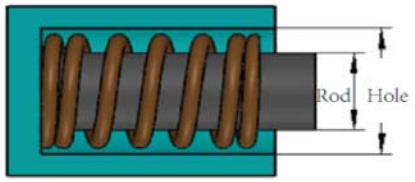
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 4×30.5×115×15	4	30.5	22.5	115	15	68.61	486.48	10.49	Ground	Carbon
CGM 4×30.5×120×15.75	4	30.5	22.5	120	15.75	70.93	486.48	9.91	Ground	Carbon
CGM 4×30.5×125×16.25	4	30.5	22.5	125	16.25	74.15	486.48	9.57	Ground	Carbon
CGM 4×30.5×130×16.75	4	30.5	22.5	130	16.75	77.36	486.48	9.24	Ground	Carbon
CGM 4×30.5×135×17.5	4	30.5	22.5	135	17.5	79.69	486.48	8.79	Ground	Carbon
CGM 4×30.5×140×18	4	30.5	22.5	140	18	82.9	486.48	8.52	Ground	Carbon
CGM 4×30.5×145×18.75	4	30.5	22.5	145	18.75	85.23	486.48	8.14	Ground	Carbon
CGS 4×30.5×35×5.5	4	30.5	22.5	35	5.5	23.42	392.32	33.87	Ground	Stainless
CGS 4×30.5×40×6.25	4	30.5	22.5	40	6.25	25.93	392.32	27.89	Ground	Stainless
CGS 4×30.5×45×6.75	4	30.5	22.5	45	6.75	29.28	392.32	24.96	Ground	Stainless
CGS 4×30.5×50×7.5	4	30.5	22.5	50	7.5	31.8	392.32	21.55	Ground	Stainless
CGS 4×30.5×55×8	4	30.5	22.5	55	8	35.14	392.32	19.76	Ground	Stainless
CGS 4×30.5×60×8.75	4	30.5	22.5	60	8.75	37.66	392.32	17.56	Ground	Stainless
CGS 4×30.5×65×9.25	4	30.5	22.5	65	9.25	41.01	392.32	16.35	Ground	Stainless
CGS 4×30.5×70×10	4	30.5	22.5	70	10	43.52	392.32	14.82	Ground	Stainless
CGS 4×30.5×75×10.5	4	30.5	22.5	75	10.5	46.87	392.32	13.95	Ground	Stainless
CGS 4×30.5×80×11.25	4	30.5	22.5	80	11.25	49.39	392.32	12.82	Ground	Stainless
CGS 4×30.5×85×11.75	4	30.5	22.5	85	11.75	52.73	392.32	12.16	Ground	Stainless
CGS 4×30.5×90×12.5	4	30.5	22.5	90	12.5	55.25	392.32	11.29	Ground	Stainless
CGS 4×30.5×95×13	4	30.5	22.5	95	13	58.59	392.32	10.78	Ground	Stainless
CGS 4×30.5×100×13.75	4	30.5	22.5	100	13.75	61.11	392.32	10.09	Ground	Stainless
CGS 4×30.5×105×14.25	4	30.5	22.5	105	14.25	64.46	392.32	9.68	Ground	Stainless
CGS 4×30.5×110×15	4	30.5	22.5	110	15	66.98	392.32	9.12	Ground	Stainless
CGS 4×30.5×115×15.5	4	30.5	22.5	115	15.5	70.32	392.32	8.78	Ground	Stainless
CGS 4×30.5×120×16.25	4	30.5	22.5	120	16.25	72.84	392.32	8.32	Ground	Stainless
CGS 4×30.5×125×16.75	4	30.5	22.5	125	16.75	76.18	392.32	8.04	Ground	Stainless
CGS 4×30.5×130×17.5	4	30.5	22.5	130	17.5	78.7	392.32	7.65	Ground	Stainless
CGS 4×30.5×135×18	4	30.5	22.5	135	18	82.05	392.32	7.41	Ground	Stainless
CGS 4×30.5×140×18.75	4	30.5	22.5	140	18.75	84.56	392.32	7.08	Ground	Stainless
CNM 2.1×31×35×4.5	2.1	31	26.8	35	4.5	12.82	73.92	3.33	NO-Ground	Carbon
CNM 2.1×31×40×4.75	2.1	31	26.8	40	4.75	15.6	73.92	3.03	NO-Ground	Carbon
CNM 2.1×31×45×5.25	2.1	31	26.8	45	5.25	16.17	73.92	2.56	NO-Ground	Carbon
CNM 2.1×31×50×5.5	2.1	31	26.8	50	5.5	18.95	73.92	2.38	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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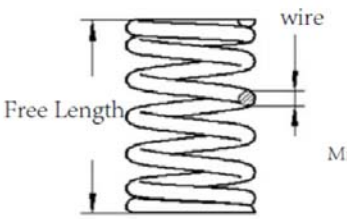
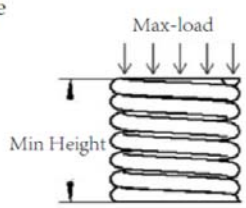
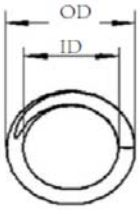
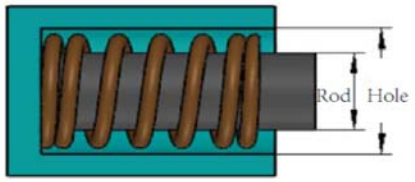
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.1×31×55×6	2.1	31	26.8	55	6	19.51	73.92	2.08	NO-Ground	Carbon
CNM 2.1×31×60×6.25	2.1	31	26.8	60	6.25	22.29	73.92	1.96	NO-Ground	Carbon
CNM 2.1×31×65×6.75	2.1	31	26.8	65	6.75	22.86	73.92	1.75	NO-Ground	Carbon
CNM 2.1×31×70×7	2.1	31	26.8	70	7	25.64	73.92	1.67	NO-Ground	Carbon
CNM 2.1×31×75×7.5	2.1	31	26.8	75	7.5	26.2	73.92	1.51	NO-Ground	Carbon
CNM 2.1×31×80×8	2.1	31	26.8	80	8	26.77	73.92	1.39	NO-Ground	Carbon
CNM 2.1×31×85×8.25	2.1	31	26.8	85	8.25	29.55	73.92	1.33	NO-Ground	Carbon
CNM 2.1×31×90×8.75	2.1	31	26.8	90	8.75	30.11	73.92	1.23	NO-Ground	Carbon
CNM 2.1×31×95×9	2.1	31	26.8	95	9	32.89	73.92	1.19	NO-Ground	Carbon
CNM 2.1×31×100×9.5	2.1	31	26.8	100	9.5	33.46	73.92	1.11	NO-Ground	Carbon
CNM 2.1×31×105×9.75	2.1	31	26.8	105	9.75	36.24	73.92	1.08	NO-Ground	Carbon
CNM 2.1×31×110×10.25	2.1	31	26.8	110	10.25	36.8	73.92	1.01	NO-Ground	Carbon
CNM 2.1×31×115×10.75	2.1	31	26.8	115	10.75	37.37	73.92	0.95	NO-Ground	Carbon
CNM 2.1×31×120×11	2.1	31	26.8	120	11	40.15	73.92	0.93	NO-Ground	Carbon
CNM 2.1×31×125×11.5	2.1	31	26.8	125	11.5	40.71	73.92	0.88	NO-Ground	Carbon
CNM 2.1×31×130×11.75	2.1	31	26.8	130	11.75	43.49	73.92	0.85	NO-Ground	Carbon
CNM 2.1×31×135×12.25	2.1	31	26.8	135	12.25	44.06	73.92	0.81	NO-Ground	Carbon
CNM 2.1×31×140×12.5	2.1	31	26.8	140	12.5	46.84	73.92	0.79	NO-Ground	Carbon
CNM 2.1×31×145×13	2.1	31	26.8	145	13	47.4	73.92	0.76	NO-Ground	Carbon
CNM 2.1×31×150×13.5	2.1	31	26.8	150	13.5	47.97	73.92	0.72	NO-Ground	Carbon
CNM 2.1×31×155×13.75	2.1	31	26.8	155	13.75	50.76	73.92	0.71	NO-Ground	Carbon
CNM 2.1×31×160×14.25	2.1	31	26.8	160	14.25	51.31	73.92	0.68	NO-Ground	Carbon
CNM 2.1×31×165×14.5	2.1	31	26.8	165	14.5	54.09	73.92	0.67	NO-Ground	Carbon
CNM 2.1×31×170×15	2.1	31	26.8	170	15	54.66	73.92	0.64	NO-Ground	Carbon
CNM 2.1×31×175×15.25	2.1	31	26.8	175	15.25	57.44	73.92	0.63	NO-Ground	Carbon
CNM 2.1×31×180×15.75	2.1	31	26.8	180	15.75	58	73.92	0.61	NO-Ground	Carbon
CNS 2.1×31×35×4.25	2.1	31	26.8	35	4.25	14.33	63.77	3.09	NO-Ground	Stainless
CNS 2.1×31×40×4.75	2.1	31	26.8	40	4.75	14.74	63.77	2.52	NO-Ground	Stainless
CNS 2.1×31×45×5	2.1	31	26.8	45	5	17.45	63.77	2.31	NO-Ground	Stainless
CNS 2.1×31×50×5.5	2.1	31	26.8	50	5.5	17.85	63.77	1.98	NO-Ground	Stainless
CNS 2.1×31×55×5.75	2.1	31	26.8	55	5.75	20.56	63.77	1.85	NO-Ground	Stainless
CNS 2.1×31×60×6.25	2.1	31	26.8	60	6.25	20.96	63.77	1.63	NO-Ground	Stainless
CNS 2.1×31×65×6.5	2.1	31	26.8	65	6.5	23.67	63.77	1.54	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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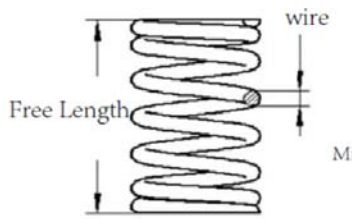
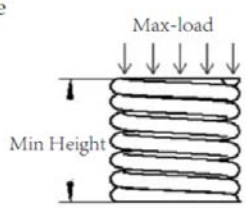
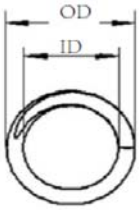
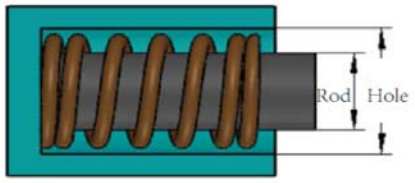


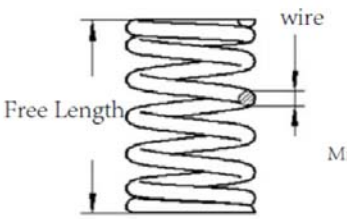


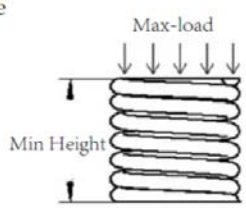


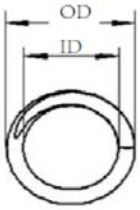


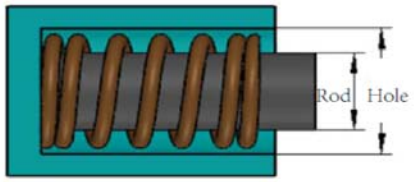
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.1×31×70×7	2.1	31	26.8	70	7	24.08	63.77	1.39	NO-Ground	Stainless
CNS 2.1×31×75×7.25	2.1	31	26.8	75	7.25	26.78	63.77	1.32	NO-Ground	Stainless
CNS 2.1×31×80×7.75	2.1	31	26.8	80	7.75	27.19	63.77	1.21	NO-Ground	Stainless
CNS 2.1×31×85×8	2.1	31	26.8	85	8	29.89	63.77	1.16	NO-Ground	Stainless
CNS 2.1×31×90×8.5	2.1	31	26.8	90	8.5	30.3	63.77	1.07	NO-Ground	Stainless
CNS 2.1×31×95×9	2.1	31	26.8	95	9	30.71	63.77	0.99	NO-Ground	Stainless
CNS 2.1×31×100×9.25	2.1	31	26.8	100	9.25	33.41	63.77	0.96	NO-Ground	Stainless
CNS 2.1×31×105×9.75	2.1	31	26.8	105	9.75	33.82	63.77	0.9	NO-Ground	Stainless
CNS 2.1×31×110×10	2.1	31	26.8	110	10	36.52	63.77	0.87	NO-Ground	Stainless
CNS 2.1×31×115×10.5	2.1	31	26.8	115	10.5	36.93	63.77	0.82	NO-Ground	Stainless
CNS 2.1×31×120×10.75	2.1	31	26.8	120	10.75	39.63	63.77	0.79	NO-Ground	Stainless
CNS 2.1×31×125×11.25	2.1	31	26.8	125	11.25	40.04	63.77	0.75	NO-Ground	Stainless
CNS 2.1×31×130×11.5	2.1	31	26.8	130	11.5	42.74	63.77	0.73	NO-Ground	Stainless
CNS 2.1×31×135×12	2.1	31	26.8	135	12	43.15	63.77	0.69	NO-Ground	Stainless
CNS 2.1×31×140×12.25	2.1	31	26.8	140	12.25	45.86	63.77	0.68	NO-Ground	Stainless
CNS 2.1×31×145×12.75	2.1	31	26.8	145	12.75	46.27	63.77	0.65	NO-Ground	Stainless
CNS 2.1×31×150×13	2.1	31	26.8	150	13	48.97	63.77	0.63	NO-Ground	Stainless
CNS 2.1×31×155×13.5	2.1	31	26.8	155	13.5	49.37	63.77	0.6	NO-Ground	Stainless
CNS 2.1×31×160×13.75	2.1	31	26.8	160	13.75	52.08	63.77	0.59	NO-Ground	Stainless
CNS 2.1×31×165×14.25	2.1	31	26.8	165	14.25	52.49	63.77	0.57	NO-Ground	Stainless
CNS 2.1×31×170×14.5	2.1	31	26.8	170	14.5	55.18	63.77	0.56	NO-Ground	Stainless
CNS 2.1×31×175×15	2.1	31	26.8	175	15	55.6	63.77	0.53	NO-Ground	Stainless
CNS 2.1×31×180×15.25	2.1	31	26.8	180	15.25	58.3	63.77	0.52	NO-Ground	Stainless
CNM 2.2×31×35×4.5	2.2	31	26.6	35	4.5	14.2	84.38	4.06	NO-Ground	Carbon
CNM 2.2×31×40×4.75	2.2	31	26.6	40	4.75	17.12	84.38	3.69	NO-Ground	Carbon
CNM 2.2×31×45×5.25	2.2	31	26.6	45	5.25	17.96	84.38	3.12	NO-Ground	Carbon
CNM 2.2×31×50×5.75	2.2	31	26.6	50	5.75	18.8	84.38	2.7	NO-Ground	Carbon
CNM 2.2×31×55×6	2.2	31	26.6	55	6	21.72	84.38	2.54	NO-Ground	Carbon
CNM 2.2×31×60×6.5	2.2	31	26.6	60	6.5	22.55	84.38	2.25	NO-Ground	Carbon
CNM 2.2×31×65×7	2.2	31	26.6	65	7	23.39	84.38	2.03	NO-Ground	Carbon
CNM 2.2×31×70×7.25	2.2	31	26.6	70	7.25	26.31	84.38	1.93	NO-Ground	Carbon
CNM 2.2×31×75×7.75	2.2	31	26.6	75	7.75	27.15	84.38	1.76	NO-Ground	Carbon
CNM 2.2×31×80×8.25	2.2	31	26.6	80	8.25	27.99	84.38	1.62	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



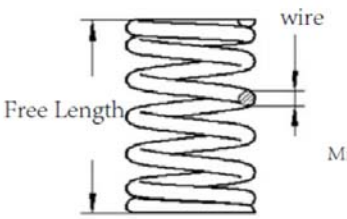


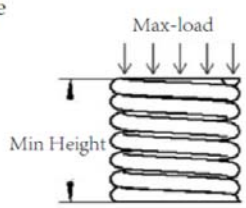


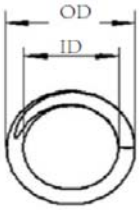


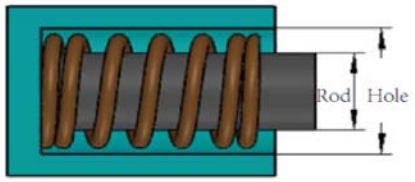
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.2×31×85×8.5	2.2	31	26.6	85	8.5	30.91	84.38	1.56	NO-Ground	Carbon
CNM 2.2×31×90×9	2.2	31	26.6	90	9	31.75	84.38	1.45	NO-Ground	Carbon
CNM 2.2×31×95×9.5	2.2	31	26.6	95	9.5	32.59	84.38	1.35	NO-Ground	Carbon
CNM 2.2×31×100×9.75	2.2	31	26.6	100	9.75	35.51	84.38	1.31	NO-Ground	Carbon
CNM 2.2×31×105×10.25	2.2	31	26.6	105	10.25	36.35	84.38	1.23	NO-Ground	Carbon
CNM 2.2×31×110×10.5	2.2	31	26.6	110	10.5	39.27	84.38	1.19	NO-Ground	Carbon
CNM 2.2×31×115×11	2.2	31	26.6	115	11	40.11	84.38	1.13	NO-Ground	Carbon
CNM 2.2×31×120×11.5	2.2	31	26.6	120	11.5	40.95	84.38	1.07	NO-Ground	Carbon
CNM 2.2×31×125×11.75	2.2	31	26.6	125	11.75	43.87	84.38	1.04	NO-Ground	Carbon
CNM 2.2×31×130×12.25	2.2	31	26.6	130	12.25	44.71	84.38	0.99	NO-Ground	Carbon
CNM 2.2×31×135×12.75	2.2	31	26.6	135	12.75	45.55	84.38	0.94	NO-Ground	Carbon
CNM 2.2×31×140×13	2.2	31	26.6	140	13	48.47	84.38	0.92	NO-Ground	Carbon
CNM 2.2×31×145×13.5	2.2	31	26.6	145	13.5	49.31	84.38	0.88	NO-Ground	Carbon
CNM 2.2×31×150×14	2.2	31	26.6	150	14	50.14	84.38	0.85	NO-Ground	Carbon
CNM 2.2×31×155×14.25	2.2	31	26.6	155	14.25	53.07	84.38	0.83	NO-Ground	Carbon
CNM 2.2×31×160×14.75	2.2	31	26.6	160	14.75	53.9	84.38	0.8	NO-Ground	Carbon
CNM 2.2×31×165×15	2.2	31	26.6	165	15	56.82	84.38	0.78	NO-Ground	Carbon
CNM 2.2×31×170×15.5	2.2	31	26.6	170	15.5	57.66	84.38	0.75	NO-Ground	Carbon
CNM 2.2×31×175×16	2.2	31	26.6	175	16	58.5	84.38	0.72	NO-Ground	Carbon
CNM 2.2×31×180×16.25	2.2	31	26.6	180	16.25	61.42	84.38	0.71	NO-Ground	Carbon
CNS 2.2×31×35×4.5	2.2	31	26.6	35	4.5	13.41	72.97	3.38	NO-Ground	Stainless
CNS 2.2×31×40×4.75	2.2	31	26.6	40	4.75	16.25	72.97	3.07	NO-Ground	Stainless
CNS 2.2×31×45×5.25	2.2	31	26.6	45	5.25	16.94	72.97	2.6	NO-Ground	Stainless
CNS 2.2×31×50×5.5	2.2	31	26.6	50	5.5	19.78	72.97	2.41	NO-Ground	Stainless
CNS 2.2×31×55×6	2.2	31	26.6	55	6	20.46	72.97	2.11	NO-Ground	Stainless
CNS 2.2×31×60×6.5	2.2	31	26.6	60	6.5	21.14	72.97	1.88	NO-Ground	Stainless
CNS 2.2×31×65×6.75	2.2	31	26.6	65	6.75	23.98	72.97	1.78	NO-Ground	Stainless
CNS 2.2×31×70×7.25	2.2	31	26.6	70	7.25	24.67	72.97	1.61	NO-Ground	Stainless
CNS 2.2×31×75×7.5	2.2	31	26.6	75	7.5	27.51	72.97	1.54	NO-Ground	Stainless
CNS 2.2×31×80×8	2.2	31	26.6	80	8	28.19	72.97	1.41	NO-Ground	Stainless
CNS 2.2×31×85×8.25	2.2	31	26.6	85	8.25	31.03	72.97	1.35	NO-Ground	Stainless
CNS 2.2×31×90×8.75	2.2	31	26.6	90	8.75	31.71	72.97	1.25	NO-Ground	Stainless
CNS 2.2×31×95×9.25	2.2	31	26.6	95	9.25	32.4	72.97	1.17	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.2×31×100×9.5	2.2	31	26.6	100	9.5	35.24	72.97	1.13	NO-Ground	Stainless
CNS 2.2×31×105×10	2.2	31	26.6	105	10	35.92	72.97	1.06	NO-Ground	Stainless
CNS 2.2×31×110×10.25	2.2	31	26.6	110	10.25	38.76	72.97	1.02	NO-Ground	Stainless
CNS 2.2×31×115×10.75	2.2	31	26.6	115	10.75	39.45	72.97	0.97	NO-Ground	Stainless
CNS 2.2×31×120×11.25	2.2	31	26.6	120	11.25	40.13	72.97	0.91	NO-Ground	Stainless
CNS 2.2×31×125×11.5	2.2	31	26.6	125	11.5	42.97	72.97	0.89	NO-Ground	Stainless
CNS 2.2×31×130×12	2.2	31	26.6	130	12	43.64	72.97	0.85	NO-Ground	Stainless
CNS 2.2×31×135×12.25	2.2	31	26.6	135	12.25	46.49	72.97	0.82	NO-Ground	Stainless
CNS 2.2×31×140×12.75	2.2	31	26.6	140	12.75	47.17	72.97	0.79	NO-Ground	Stainless
CNS 2.2×31×145×13.25	2.2	31	26.6	145	13.25	47.85	72.97	0.75	NO-Ground	Stainless
CNS 2.2×31×150×13.5	2.2	31	26.6	150	13.5	50.69	72.97	0.73	NO-Ground	Stainless
CNS 2.2×31×155×14	2.2	31	26.6	155	14	51.38	72.97	0.7	NO-Ground	Stainless
CNS 2.2×31×160×14.25	2.2	31	26.6	160	14.25	54.22	72.97	0.69	NO-Ground	Stainless
CNS 2.2×31×165×14.75	2.2	31	26.6	165	14.75	54.91	72.97	0.66	NO-Ground	Stainless
CNS 2.2×31×170×15.25	2.2	31	26.6	170	15.25	55.59	72.97	0.64	NO-Ground	Stainless
CNS 2.2×31×175×15.5	2.2	31	26.6	175	15.5	58.43	72.97	0.63	NO-Ground	Stainless
CNS 2.2×31×180×16	2.2	31	26.6	180	16	59.11	72.97	0.6	NO-Ground	Stainless
CNM 2.3×31×35×4.5	2.3	31	26.4	35	4.5	15.38	96.07	4.9	NO-Ground	Carbon
CNM 2.3×31×40×5	2.3	31	26.4	40	5	16.46	96.07	4.08	NO-Ground	Carbon
CNM 2.3×31×45×5.5	2.3	31	26.4	45	5.5	17.53	96.07	3.5	NO-Ground	Carbon
CNM 2.3×31×50×5.75	2.3	31	26.4	50	5.75	20.57	96.07	3.26	NO-Ground	Carbon
CNM 2.3×31×55×6.25	2.3	31	26.4	55	6.25	21.64	96.07	2.88	NO-Ground	Carbon
CNM 2.3×31×60×6.75	2.3	31	26.4	60	6.75	22.72	96.07	2.58	NO-Ground	Carbon
CNM 2.3×31×65×7	2.3	31	26.4	65	7	25.76	96.07	2.45	NO-Ground	Carbon
CNM 2.3×31×70×7.5	2.3	31	26.4	70	7.5	26.83	96.07	2.23	NO-Ground	Carbon
CNM 2.3×31×75×8	2.3	31	26.4	75	8	27.91	96.07	2.04	NO-Ground	Carbon
CNM 2.3×31×80×8.25	2.3	31	26.4	80	8.25	30.95	96.07	1.96	NO-Ground	Carbon
CNM 2.3×31×85×8.75	2.3	31	26.4	85	8.75	32.02	96.07	1.81	NO-Ground	Carbon
CNM 2.3×31×90×9.25	2.3	31	26.4	90	9.25	33.1	96.07	1.69	NO-Ground	Carbon
CNM 2.3×31×95×9.75	2.3	31	26.4	95	9.75	34.18	96.07	1.58	NO-Ground	Carbon
CNM 2.3×31×100×10	2.3	31	26.4	100	10	37.21	96.07	1.53	NO-Ground	Carbon
CNM 2.3×31×105×10.5	2.3	31	26.4	105	10.5	38.29	96.07	1.44	NO-Ground	Carbon
CNM 2.3×31×110×11	2.3	31	26.4	110	11	39.37	96.07	1.36	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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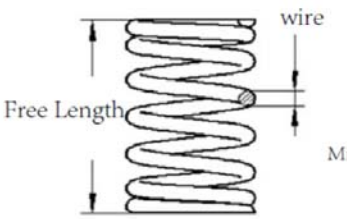
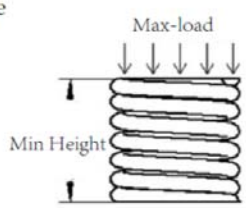
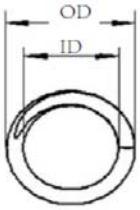
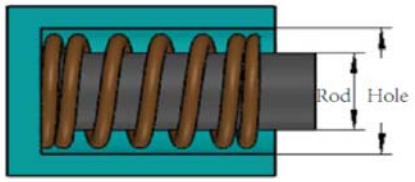
Load= Rate X Deflection
Min Height - Max Load



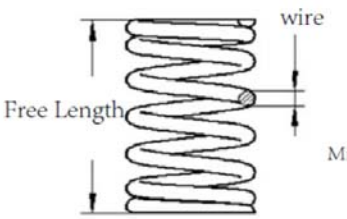


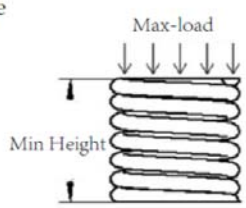


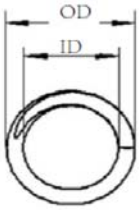


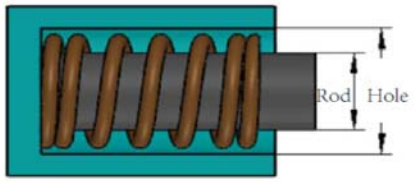
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.3×31×115×11.25	2.3	31	26.4	115	11.25	42.4	96.07	1.32	NO-Ground	Carbon
CNM 2.3×31×120×11.75	2.3	31	26.4	120	11.75	43.48	96.07	1.26	NO-Ground	Carbon
CNM 2.3×31×125×12.25	2.3	31	26.4	125	12.25	44.55	96.07	1.19	NO-Ground	Carbon
CNM 2.3×31×130×12.75	2.3	31	26.4	130	12.75	45.63	96.07	1.14	NO-Ground	Carbon
CNM 2.3×31×135×13	2.3	31	26.4	135	13	48.67	96.07	1.11	NO-Ground	Carbon
CNM 2.3×31×140×13.5	2.3	31	26.4	140	13.5	49.74	96.07	1.06	NO-Ground	Carbon
CNM 2.3×31×145×14	2.3	31	26.4	145	14	50.82	96.07	1.02	NO-Ground	Carbon
CNM 2.3×31×150×14.25	2.3	31	26.4	150	14.25	53.85	96.07	1	NO-Ground	Carbon
CNM 2.3×31×155×14.75	2.3	31	26.4	155	14.75	54.94	96.07	0.96	NO-Ground	Carbon
CNM 2.3×31×160×15.25	2.3	31	26.4	160	15.25	56.01	96.07	0.92	NO-Ground	Carbon
CNM 2.3×31×165×15.5	2.3	31	26.4	165	15.5	59.04	96.07	0.91	NO-Ground	Carbon
CNM 2.3×31×170×16	2.3	31	26.4	170	16	60.12	96.07	0.87	NO-Ground	Carbon
CNM 2.3×31×175×16.5	2.3	31	26.4	175	16.5	61.2	96.07	0.84	NO-Ground	Carbon
CNM 2.3×31×180×17	2.3	31	26.4	180	17	62.28	96.07	0.82	NO-Ground	Carbon
CNS 2.3×31×35×4.5	2.3	31	26.4	35	4.5	14.66	82.98	4.08	NO-Ground	Stainless
CNS 2.3×31×40×4.75	2.3	31	26.4	40	4.75	17.63	82.98	3.71	NO-Ground	Stainless
CNS 2.3×31×45×5.25	2.3	31	26.4	45	5.25	18.56	82.98	3.14	NO-Ground	Stainless
CNS 2.3×31×50×5.75	2.3	31	26.4	50	5.75	19.49	82.98	2.72	NO-Ground	Stainless
CNS 2.3×31×55×6	2.3	31	26.4	55	6	22.46	82.98	2.55	NO-Ground	Stainless
CNS 2.3×31×60×6.5	2.3	31	26.4	60	6.5	23.39	82.98	2.27	NO-Ground	Stainless
CNS 2.3×31×65×7	2.3	31	26.4	65	7	24.33	82.98	2.04	NO-Ground	Stainless
CNS 2.3×31×70×7.25	2.3	31	26.4	70	7.25	27.29	82.98	1.94	NO-Ground	Stainless
CNS 2.3×31×75×7.75	2.3	31	26.4	75	7.75	28.22	82.98	1.77	NO-Ground	Stainless
CNS 2.3×31×80×8.25	2.3	31	26.4	80	8.25	29.16	82.98	1.63	NO-Ground	Stainless
CNS 2.3×31×85×8.5	2.3	31	26.4	85	8.5	32.12	82.98	1.57	NO-Ground	Stainless
CNS 2.3×31×90×9	2.3	31	26.4	90	9	33.06	82.98	1.46	NO-Ground	Stainless
CNS 2.3×31×95×9.5	2.3	31	26.4	95	9.5	33.99	82.98	1.36	NO-Ground	Stainless
CNS 2.3×31×100×9.75	2.3	31	26.4	100	9.75	36.95	82.98	1.32	NO-Ground	Stainless
CNS 2.3×31×105×10.25	2.3	31	26.4	105	10.25	37.89	82.98	1.24	NO-Ground	Stainless
CNS 2.3×31×110×10.75	2.3	31	26.4	110	10.75	38.82	82.98	1.17	NO-Ground	Stainless
CNS 2.3×31×115×11	2.3	31	26.4	115	11	41.79	82.98	1.13	NO-Ground	Stainless
CNS 2.3×31×120×11.5	2.3	31	26.4	120	11.5	42.72	82.98	1.07	NO-Ground	Stainless
CNS 2.3×31×125×12	2.3	31	26.4	125	12	43.66	82.98	1.02	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.3×31×130×12.25	2.3	31	26.4	130	12.25	46.62	82.98	1	NO-Ground	Stainless
CNS 2.3×31×135×12.75	2.3	31	26.4	135	12.75	47.55	82.98	0.95	NO-Ground	Stainless
CNS 2.3×31×140×13.25	2.3	31	26.4	140	13.25	48.48	82.98	0.91	NO-Ground	Stainless
CNS 2.3×31×145×13.5	2.3	31	26.4	145	13.5	51.45	82.98	0.89	NO-Ground	Stainless
CNS 2.3×31×150×14	2.3	31	26.4	150	14	52.39	82.98	0.85	NO-Ground	Stainless
CNS 2.3×31×155×14.5	2.3	31	26.4	155	14.5	53.32	82.98	0.82	NO-Ground	Stainless
CNS 2.3×31×160×14.75	2.3	31	26.4	160	14.75	56.29	82.98	0.8	NO-Ground	Stainless
CNS 2.3×31×165×15.25	2.3	31	26.4	165	15.25	57.22	82.98	0.77	NO-Ground	Stainless
CNS 2.3×31×170×15.75	2.3	31	26.4	170	15.75	58.15	82.98	0.74	NO-Ground	Stainless
CNS 2.3×31×175×16	2.3	31	26.4	175	16	61.11	82.98	0.73	NO-Ground	Stainless
CNS 2.3×31×180×16.5	2.3	31	26.4	180	16.5	62.05	82.98	0.7	NO-Ground	Stainless
CNM 2.4×31×35×4.5	2.4	31	26.2	35	4.5	16.46	108.75	5.87	NO-Ground	Carbon
CNM 2.4×31×40×5	2.4	31	26.2	40	5	17.75	108.75	4.89	NO-Ground	Carbon
CNM 2.4×31×45×5.5	2.4	31	26.2	45	5.5	19.05	108.75	4.19	NO-Ground	Carbon
CNM 2.4×31×50×6	2.4	31	26.2	50	6	20.34	108.75	3.67	NO-Ground	Carbon
CNM 2.4×31×55×6.25	2.4	31	26.2	55	6.25	23.48	108.75	3.45	NO-Ground	Carbon
CNM 2.4×31×60×6.75	2.4	31	26.2	60	6.75	24.78	108.75	3.09	NO-Ground	Carbon
CNM 2.4×31×65×7.25	2.4	31	26.2	65	7.25	26.07	108.75	2.79	NO-Ground	Carbon
CNM 2.4×31×70×7.75	2.4	31	26.2	70	7.75	27.36	108.75	2.55	NO-Ground	Carbon
CNM 2.4×31×75×8.25	2.4	31	26.2	75	8.25	28.65	108.75	2.35	NO-Ground	Carbon
CNM 2.4×31×80×8.5	2.4	31	26.2	80	8.5	31.8	108.75	2.26	NO-Ground	Carbon
CNM 2.4×31×85×9	2.4	31	26.2	85	9	33.09	108.75	2.1	NO-Ground	Carbon
CNM 2.4×31×90×9.5	2.4	31	26.2	90	9.5	34.38	108.75	1.96	NO-Ground	Carbon
CNM 2.4×31×95×10	2.4	31	26.2	95	10	35.68	108.75	1.83	NO-Ground	Carbon
CNM 2.4×31×100×10.25	2.4	31	26.2	100	10.25	38.82	108.75	1.78	NO-Ground	Carbon
CNM 2.4×31×105×10.75	2.4	31	26.2	105	10.75	40.11	108.75	1.68	NO-Ground	Carbon
CNM 2.4×31×110×11.25	2.4	31	26.2	110	11.25	41.41	108.75	1.59	NO-Ground	Carbon
CNM 2.4×31×115×11.75	2.4	31	26.2	115	11.75	42.7	108.75	1.5	NO-Ground	Carbon
CNM 2.4×31×120×12	2.4	31	26.2	120	12	45.84	108.75	1.47	NO-Ground	Carbon
CNM 2.4×31×125×12.5	2.4	31	26.2	125	12.5	47.14	108.75	1.4	NO-Ground	Carbon
CNM 2.4×31×130×13	2.4	31	26.2	130	13	48.43	108.75	1.33	NO-Ground	Carbon
CNM 2.4×31×135×13.5	2.4	31	26.2	135	13.5	49.72	108.75	1.28	NO-Ground	Carbon
CNM 2.4×31×140×14	2.4	31	26.2	140	14	51.01	108.75	1.22	NO-Ground	Carbon

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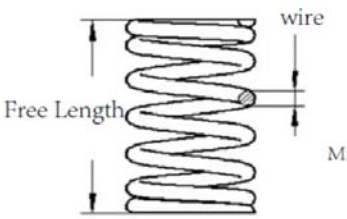
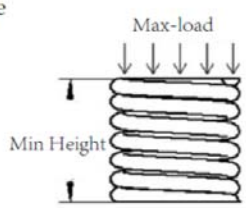
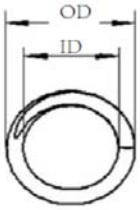
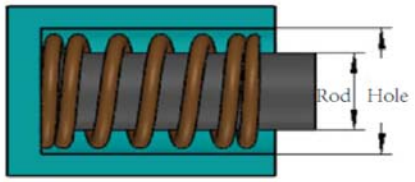


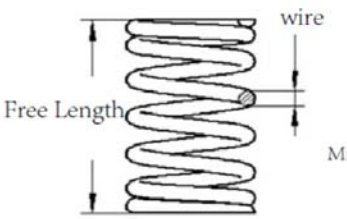


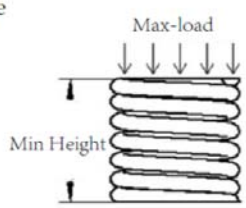


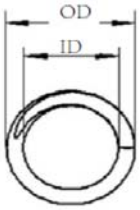


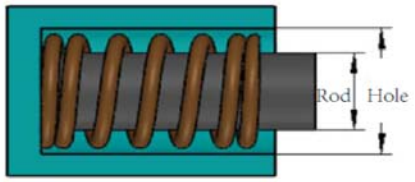
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.4×31×145×14.25	2.4	31	26.2	145	14.25	54.16	108.75	1.2	NO-Ground	Carbon
CNM 2.4×31×150×14.75	2.4	31	26.2	150	14.75	55.45	108.75	1.15	NO-Ground	Carbon
CNM 2.4×31×155×15.25	2.4	31	26.2	155	15.25	56.74	108.75	1.11	NO-Ground	Carbon
CNM 2.4×31×160×15.75	2.4	31	26.2	160	15.75	58.04	108.75	1.07	NO-Ground	Carbon
CNM 2.4×31×165×16	2.4	31	26.2	165	16	61.18	108.75	1.05	NO-Ground	Carbon
CNM 2.4×31×170×16.5	2.4	31	26.2	170	16.5	62.48	108.75	1.01	NO-Ground	Carbon
CNM 2.4×31×175×17	2.4	31	26.2	175	17	63.77	108.75	0.98	NO-Ground	Carbon
CNM 2.4×31×180×17.5	2.4	31	26.2	180	17.5	65.05	108.75	0.95	NO-Ground	Carbon
CNS 2.4×31×35×4.5	2.4	31	26.2	35	4.5	15.81	93.83	4.89	NO-Ground	Stainless
CNS 2.4×31×40×5	2.4	31	26.2	40	5	16.97	93.83	4.07	NO-Ground	Stainless
CNS 2.4×31×45×5.5	2.4	31	26.2	45	5.5	18.13	93.83	3.49	NO-Ground	Stainless
CNS 2.4×31×50×5.75	2.4	31	26.2	50	5.75	21.21	93.83	3.26	NO-Ground	Stainless
CNS 2.4×31×55×6.25	2.4	31	26.2	55	6.25	22.37	93.83	2.88	NO-Ground	Stainless
CNS 2.4×31×60×6.75	2.4	31	26.2	60	6.75	23.53	93.83	2.57	NO-Ground	Stainless
CNS 2.4×31×65×7	2.4	31	26.2	65	7	26.61	93.83	2.44	NO-Ground	Stainless
CNS 2.4×31×70×7.5	2.4	31	26.2	70	7.5	27.77	93.83	2.22	NO-Ground	Stainless
CNS 2.4×31×75×8	2.4	31	26.2	75	8	28.93	93.83	2.04	NO-Ground	Stainless
CNS 2.4×31×80×8.5	2.4	31	26.2	80	8.5	30.1	93.83	1.88	NO-Ground	Stainless
CNS 2.4×31×85×8.75	2.4	31	26.2	85	8.75	33.17	93.83	1.81	NO-Ground	Stainless
CNS 2.4×31×90×9.25	2.4	31	26.2	90	9.25	34.34	93.83	1.69	NO-Ground	Stainless
CNS 2.4×31×95×9.75	2.4	31	26.2	95	9.75	35.5	93.83	1.58	NO-Ground	Stainless
CNS 2.4×31×100×10	2.4	31	26.2	100	10	38.58	93.83	1.53	NO-Ground	Stainless
CNS 2.4×31×105×10.5	2.4	31	26.2	105	10.5	39.74	93.83	1.44	NO-Ground	Stainless
CNS 2.4×31×110×11	2.4	31	26.2	110	11	40.9	93.83	1.36	NO-Ground	Stainless
CNS 2.4×31×115×11.5	2.4	31	26.2	115	11.5	42.06	93.83	1.29	NO-Ground	Stainless
CNS 2.4×31×120×11.75	2.4	31	26.2	120	11.75	45.14	93.83	1.25	NO-Ground	Stainless
CNS 2.4×31×125×12.25	2.4	31	26.2	125	12.25	46.3	93.83	1.19	NO-Ground	Stainless
CNS 2.4×31×130×12.75	2.4	31	26.2	130	12.75	47.46	93.83	1.14	NO-Ground	Stainless
CNS 2.4×31×135×13.25	2.4	31	26.2	135	13.25	48.62	93.83	1.09	NO-Ground	Stainless
CNS 2.4×31×140×13.5	2.4	31	26.2	140	13.5	51.71	93.83	1.06	NO-Ground	Stainless
CNS 2.4×31×145×14	2.4	31	26.2	145	14	52.87	93.83	1.02	NO-Ground	Stainless
CNS 2.4×31×150×14.5	2.4	31	26.2	150	14.5	54.03	93.83	0.98	NO-Ground	Stainless
CNS 2.4×31×155×14.75	2.4	31	26.2	155	14.75	57.11	93.83	0.96	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.4×31×160×15.25	2.4	31	26.2	160	15.25	58.27	93.83	0.92	NO-Ground	Stainless
CNS 2.4×31×165×15.75	2.4	31	26.2	165	15.75	59.43	93.83	0.89	NO-Ground	Stainless
CNS 2.4×31×170×16.25	2.4	31	26.2	170	16.25	60.59	93.83	0.86	NO-Ground	Stainless
CNS 2.4×31×175×16.5	2.4	31	26.2	175	16.5	63.67	93.83	0.84	NO-Ground	Stainless
CNS 2.4×31×180×17	2.4	31	26.2	180	17	64.83	93.83	0.81	NO-Ground	Stainless
CNM 2.5×31×35×4.75	2.5	31	26	35	4.75	15.7	122.46	6.35	NO-Ground	Carbon
CNM 2.5×31×40×5	2.5	31	26	40	5	18.95	122.46	5.82	NO-Ground	Carbon
CNM 2.5×31×45×5.5	2.5	31	26	45	5.5	20.44	122.46	4.99	NO-Ground	Carbon
CNM 2.5×31×50×6	2.5	31	26	50	6	21.93	122.46	4.36	NO-Ground	Carbon
CNM 2.5×31×55×6.5	2.5	31	26	55	6.5	23.42	122.46	3.88	NO-Ground	Carbon
CNM 2.5×31×60×7	2.5	31	26	60	7	24.91	122.46	3.49	NO-Ground	Carbon
CNM 2.5×31×65×7.5	2.5	31	26	65	7.5	26.4	122.46	3.17	NO-Ground	Carbon
CNM 2.5×31×70×7.75	2.5	31	26	70	7.75	29.65	122.46	3.03	NO-Ground	Carbon
CNM 2.5×31×75×8.25	2.5	31	26	75	8.25	31.14	122.46	2.79	NO-Ground	Carbon
CNM 2.5×31×80×8.75	2.5	31	26	80	8.75	32.63	122.46	2.59	NO-Ground	Carbon
CNM 2.5×31×85×9.25	2.5	31	26	85	9.25	34.12	122.46	2.41	NO-Ground	Carbon
CNM 2.5×31×90×9.75	2.5	31	26	90	9.75	35.61	122.46	2.25	NO-Ground	Carbon
CNM 2.5×31×95×10.25	2.5	31	26	95	10.25	37.1	122.46	2.12	NO-Ground	Carbon
CNM 2.5×31×100×10.5	2.5	31	26	100	10.5	40.34	122.46	2.05	NO-Ground	Carbon
CNM 2.5×31×105×11	2.5	31	26	105	11	41.84	122.46	1.94	NO-Ground	Carbon
CNM 2.5×31×110×11.5	2.5	31	26	110	11.5	43.33	122.46	1.84	NO-Ground	Carbon
CNM 2.5×31×115×12	2.5	31	26	115	12	44.82	122.46	1.74	NO-Ground	Carbon
CNM 2.5×31×120×12.5	2.5	31	26	120	12.5	46.31	122.46	1.66	NO-Ground	Carbon
CNM 2.5×31×125×13	2.5	31	26	125	13	47.8	122.46	1.59	NO-Ground	Carbon
CNM 2.5×31×130×13.25	2.5	31	26	130	13.25	51.04	122.46	1.55	NO-Ground	Carbon
CNM 2.5×31×135×13.75	2.5	31	26	135	13.75	52.54	122.46	1.49	NO-Ground	Carbon
CNM 2.5×31×140×14.25	2.5	31	26	140	14.25	54.03	122.46	1.42	NO-Ground	Carbon
CNM 2.5×31×145×14.75	2.5	31	26	145	14.75	55.52	122.46	1.37	NO-Ground	Carbon
CNM 2.5×31×150×15.25	2.5	31	26	150	15.25	57.01	122.46	1.32	NO-Ground	Carbon
CNM 2.5×31×155×15.75	2.5	31	26	155	15.75	58.5	122.46	1.27	NO-Ground	Carbon
CNM 2.5×31×160×16	2.5	31	26	160	16	61.75	122.46	1.25	NO-Ground	Carbon
CNM 2.5×31×165×16.5	2.5	31	26	165	16.5	63.24	122.46	1.2	NO-Ground	Carbon
CNM 2.5×31×170×17	2.5	31	26	170	17	64.73	122.46	1.16	NO-Ground	Carbon

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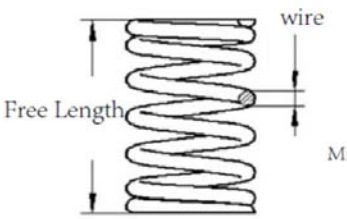
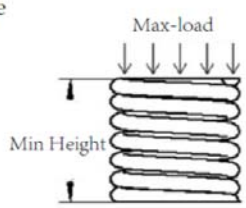
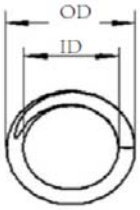
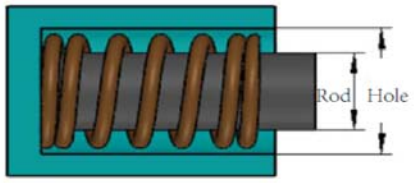


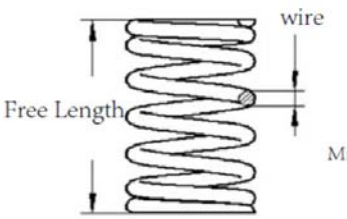


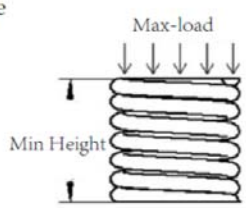


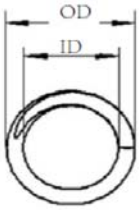


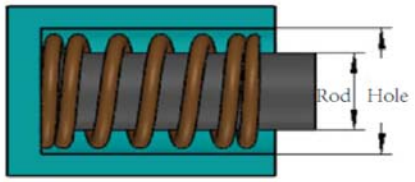
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.5×31×175×17.5	2.5	31	26	175	17.5	66.21	122.46	1.13	NO-Ground	Carbon
CNM 2.5×31×180×18	2.5	31	26	180	18	67.71	122.46	1.09	NO-Ground	Carbon
CNS 2.5×31×35×4.5	2.5	31	26	35	4.5	16.85	105.54	5.82	NO-Ground	Stainless
CNS 2.5×31×40×5	2.5	31	26	40	5	18.23	105.54	4.85	NO-Ground	Stainless
CNS 2.5×31×45×5.5	2.5	31	26	45	5.5	19.6	105.54	4.15	NO-Ground	Stainless
CNS 2.5×31×50×6	2.5	31	26	50	6	20.97	105.54	3.64	NO-Ground	Stainless
CNS 2.5×31×55×6.25	2.5	31	26	55	6.25	24.15	105.54	3.42	NO-Ground	Stainless
CNS 2.5×31×60×6.75	2.5	31	26	60	6.75	25.52	105.54	3.06	NO-Ground	Stainless
CNS 2.5×31×65×7.25	2.5	31	26	65	7.25	26.89	105.54	2.77	NO-Ground	Stainless
CNS 2.5×31×70×7.75	2.5	31	26	70	7.75	28.26	105.54	2.53	NO-Ground	Stainless
CNS 2.5×31×75×8.25	2.5	31	26	75	8.25	29.64	105.54	2.33	NO-Ground	Stainless
CNS 2.5×31×80×8.5	2.5	31	26	80	8.5	32.82	105.54	2.24	NO-Ground	Stainless
CNS 2.5×31×85×9	2.5	31	26	85	9	34.19	105.54	2.08	NO-Ground	Stainless
CNS 2.5×31×90×9.5	2.5	31	26	90	9.5	35.56	105.54	1.94	NO-Ground	Stainless
CNS 2.5×31×95×10	2.5	31	26	95	10	36.93	105.54	1.82	NO-Ground	Stainless
CNS 2.5×31×100×10.5	2.5	31	26	100	10.5	38.31	105.54	1.71	NO-Ground	Stainless
CNS 2.5×31×105×10.75	2.5	31	26	105	10.75	41.49	105.54	1.66	NO-Ground	Stainless
CNS 2.5×31×110×11.25	2.5	31	26	110	11.25	42.86	105.54	1.57	NO-Ground	Stainless
CNS 2.5×31×115×11.75	2.5	31	26	115	11.75	44.23	105.54	1.49	NO-Ground	Stainless
CNS 2.5×31×120×12.25	2.5	31	26	120	12.25	45.6	105.54	1.42	NO-Ground	Stainless
CNS 2.5×31×125×12.5	2.5	31	26	125	12.5	48.79	105.54	1.38	NO-Ground	Stainless
CNS 2.5×31×130×13	2.5	31	26	130	13	50.16	105.54	1.32	NO-Ground	Stainless
CNS 2.5×31×135×13.5	2.5	31	26	135	13.5	51.53	105.54	1.26	NO-Ground	Stainless
CNS 2.5×31×140×14	2.5	31	26	140	14	52.9	105.54	1.21	NO-Ground	Stainless
CNS 2.5×31×145×14.5	2.5	31	26	145	14.5	54.28	105.54	1.16	NO-Ground	Stainless
CNS 2.5×31×150×14.75	2.5	31	26	150	14.75	57.46	105.54	1.14	NO-Ground	Stainless
CNS 2.5×31×155×15.25	2.5	31	26	155	15.25	58.83	105.54	1.1	NO-Ground	Stainless
CNS 2.5×31×160×15.75	2.5	31	26	160	15.75	60.2	105.54	1.06	NO-Ground	Stainless
CNS 2.5×31×165×16.25	2.5	31	26	165	16.25	61.57	105.54	1.02	NO-Ground	Stainless
CNS 2.5×31×170×16.5	2.5	31	26	170	16.5	64.75	105.54	1	NO-Ground	Stainless
CNS 2.5×31×175×17	2.5	31	26	175	17	66.13	105.54	0.97	NO-Ground	Stainless
CNS 2.5×31×180×17.5	2.5	31	26	180	17.5	67.5	105.54	0.94	NO-Ground	Stainless
CNM 2.6×31×35×4.5	2.6	31	25.8	35	4.5	17.71	136.73	7.91	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.6×31×40×5	2.6	31	25.8	40	5	19.25	136.73	6.59	NO-Ground	Carbon
CNM 2.6×31×45×5.5	2.6	31	25.8	45	5.5	20.79	136.73	5.65	NO-Ground	Carbon
CNM 2.6×31×50×6	2.6	31	25.8	50	6	22.34	136.73	4.94	NO-Ground	Carbon
CNM 2.6×31×55×6.5	2.6	31	25.8	55	6.5	23.88	136.73	4.39	NO-Ground	Carbon
CNM 2.6×31×60×7	2.6	31	25.8	60	7	25.42	136.73	3.95	NO-Ground	Carbon
CNM 2.6×31×65×7.25	2.6	31	25.8	65	7.25	28.69	136.73	3.77	NO-Ground	Carbon
CNM 2.6×31×70×7.75	2.6	31	25.8	70	7.75	30.23	136.73	3.44	NO-Ground	Carbon
CNM 2.6×31×75×8.25	2.6	31	25.8	75	8.25	31.77	136.73	3.16	NO-Ground	Carbon
CNM 2.6×31×80×8.75	2.6	31	25.8	80	8.75	33.32	136.73	2.93	NO-Ground	Carbon
CNM 2.6×31×85×9.25	2.6	31	25.8	85	9.25	34.86	136.73	2.73	NO-Ground	Carbon
CNM 2.6×31×90×9.75	2.6	31	25.8	90	9.75	36.4	136.73	2.55	NO-Ground	Carbon
CNM 2.6×31×95×10.25	2.6	31	25.8	95	10.25	37.94	136.73	2.4	NO-Ground	Carbon
CNM 2.6×31×100×10.5	2.6	31	25.8	100	10.5	41.21	136.73	2.33	NO-Ground	Carbon
CNM 2.6×31×105×11	2.6	31	25.8	105	11	42.75	136.73	2.2	NO-Ground	Carbon
CNM 2.6×31×110×11.5	2.6	31	25.8	110	11.5	44.3	136.73	2.08	NO-Ground	Carbon
CNM 2.6×31×115×12	2.6	31	25.8	115	12	45.84	136.73	1.98	NO-Ground	Carbon
CNM 2.6×31×120×12.5	2.6	31	25.8	120	12.5	47.38	136.73	1.88	NO-Ground	Carbon
CNM 2.6×31×125×13	2.6	31	25.8	125	13	48.92	136.73	1.8	NO-Ground	Carbon
CNM 2.6×31×130×13.25	2.6	31	25.8	130	13.25	52.19	136.73	1.76	NO-Ground	Carbon
CNM 2.6×31×135×13.75	2.6	31	25.8	135	13.75	53.73	136.73	1.68	NO-Ground	Carbon
CNM 2.6×31×140×14.25	2.6	31	25.8	140	14.25	55.27	136.73	1.61	NO-Ground	Carbon
CNM 2.6×31×145×14.75	2.6	31	25.8	145	14.75	56.82	136.73	1.55	NO-Ground	Carbon
CNM 2.6×31×150×15.25	2.6	31	25.8	150	15.25	58.36	136.73	1.49	NO-Ground	Carbon
CNM 2.6×31×155×15.75	2.6	31	25.8	155	15.75	59.9	136.73	1.44	NO-Ground	Carbon
CNM 2.6×31×160×16	2.6	31	25.8	160	16	63.17	136.73	1.41	NO-Ground	Carbon
CNM 2.6×31×165×16.5	2.6	31	25.8	165	16.5	64.71	136.73	1.36	NO-Ground	Carbon
CNM 2.6×31×170×17	2.6	31	25.8	170	17	66.26	136.73	1.32	NO-Ground	Carbon
CNM 2.6×31×175×17.5	2.6	31	25.8	175	17.5	67.8	136.73	1.28	NO-Ground	Carbon
CNM 2.6×31×180×18	2.6	31	25.8	180	18	69.34	136.73	1.24	NO-Ground	Carbon
CNS 2.6×31×35×4.75	2.6	31	25.8	35	4.75	16.1	118.13	6.25	NO-Ground	Stainless
CNS 2.6×31×40×5	2.6	31	25.8	40	5	19.39	118.13	5.73	NO-Ground	Stainless
CNS 2.6×31×45×5.5	2.6	31	25.8	45	5.5	20.95	118.13	4.91	NO-Ground	Stainless
CNS 2.6×31×50×6	2.6	31	25.8	50	6	22.51	118.13	4.3	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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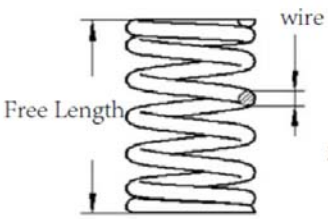
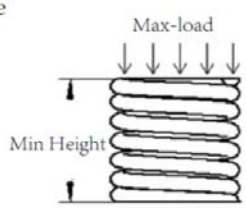
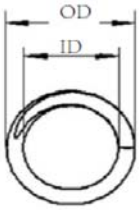
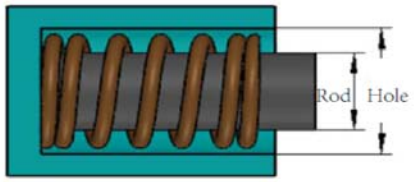
Load= Rate X Deflection
Min Height - Max Load



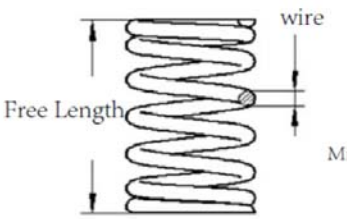


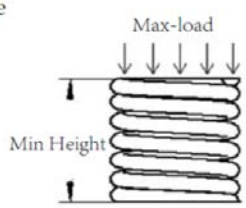


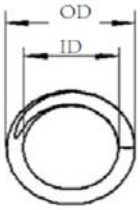


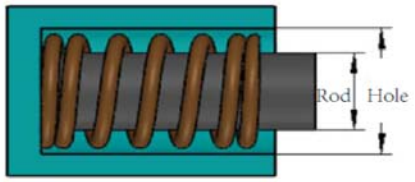
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.6×31×55×6.5	2.6	31	25.8	55	6.5	24.08	118.13	3.82	NO-Ground	Stainless
CNS 2.6×31×60×7	2.6	31	25.8	60	7	25.64	118.13	3.44	NO-Ground	Stainless
CNS 2.6×31×65×7.5	2.6	31	25.8	65	7.5	27.21	118.13	3.13	NO-Ground	Stainless
CNS 2.6×31×70×7.75	2.6	31	25.8	70	7.75	30.49	118.13	2.99	NO-Ground	Stainless
CNS 2.6×31×75×8.25	2.6	31	25.8	75	8.25	32.05	118.13	2.75	NO-Ground	Stainless
CNS 2.6×31×80×8.75	2.6	31	25.8	80	8.75	33.62	118.13	2.55	NO-Ground	Stainless
CNS 2.6×31×85×9.25	2.6	31	25.8	85	9.25	35.18	118.13	2.37	NO-Ground	Stainless
CNS 2.6×31×90×9.75	2.6	31	25.8	90	9.75	36.75	118.13	2.22	NO-Ground	Stainless
CNS 2.6×31×95×10.25	2.6	31	25.8	95	10.25	38.31	118.13	2.08	NO-Ground	Stainless
CNS 2.6×31×100×10.75	2.6	31	25.8	100	10.75	39.87	118.13	1.96	NO-Ground	Stainless
CNS 2.6×31×105×11	2.6	31	25.8	105	11	43.16	118.13	1.91	NO-Ground	Stainless
CNS 2.6×31×110×11.5	2.6	31	25.8	110	11.5	44.72	118.13	1.81	NO-Ground	Stainless
CNS 2.6×31×115×12	2.6	31	25.8	115	12	46.28	118.13	1.72	NO-Ground	Stainless
CNS 2.6×31×120×12.5	2.6	31	25.8	120	12.5	47.85	118.13	1.64	NO-Ground	Stainless
CNS 2.6×31×125×13	2.6	31	25.8	125	13	49.41	118.13	1.56	NO-Ground	Stainless
CNS 2.6×31×130×13.5	2.6	31	25.8	130	13.5	50.98	118.13	1.49	NO-Ground	Stainless
CNS 2.6×31×135×13.75	2.6	31	25.8	135	13.75	54.26	118.13	1.46	NO-Ground	Stainless
CNS 2.6×31×140×14.25	2.6	31	25.8	140	14.25	55.82	118.13	1.4	NO-Ground	Stainless
CNS 2.6×31×145×14.75	2.6	31	25.8	145	14.75	57.39	118.13	1.35	NO-Ground	Stainless
CNS 2.6×31×150×15.25	2.6	31	25.8	150	15.25	58.95	118.13	1.3	NO-Ground	Stainless
CNS 2.6×31×155×15.75	2.6	31	25.8	155	15.75	60.52	118.13	1.25	NO-Ground	Stainless
CNS 2.6×31×160×16.25	2.6	31	25.8	160	16.25	62.08	118.13	1.21	NO-Ground	Stainless
CNS 2.6×31×165×16.5	2.6	31	25.8	165	16.5	65.36	118.13	1.19	NO-Ground	Stainless
CNS 2.6×31×170×17	2.6	31	25.8	170	17	66.93	118.13	1.15	NO-Ground	Stainless
CNS 2.6×31×175×17.5	2.6	31	25.8	175	17.5	68.49	118.13	1.11	NO-Ground	Stainless
CNS 2.6×31×180×18	2.6	31	25.8	180	18	70.05	118.13	1.07	NO-Ground	Stainless
CNM 2.7×31×35×4.75	2.7	31	25.6	35	4.75	16.95	152.53	8.45	NO-Ground	Carbon
CNM 2.7×31×40×5.25	2.7	31	25.6	40	5.25	18.67	152.53	7.15	NO-Ground	Carbon
CNM 2.7×31×45×5.5	2.7	31	25.6	45	5.5	22.02	152.53	6.64	NO-Ground	Carbon
CNM 2.7×31×50×6	2.7	31	25.6	50	6	23.74	152.53	5.81	NO-Ground	Carbon
CNM 2.7×31×55×6.5	2.7	31	25.6	55	6.5	25.46	152.53	5.16	NO-Ground	Carbon
CNM 2.7×31×60×7	2.7	31	25.6	60	7	27.18	152.53	4.65	NO-Ground	Carbon
CNM 2.7×31×65×7.5	2.7	31	25.6	65	7.5	28.9	152.53	4.22	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



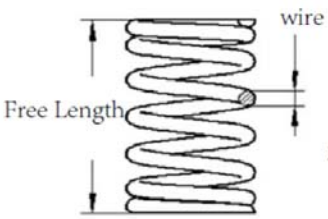


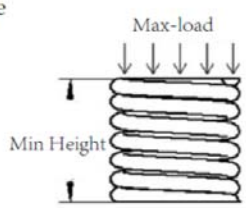


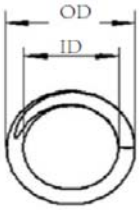


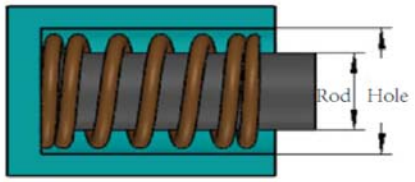
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.7×31×70×8	2.7	31	25.6	70	8	30.61	152.53	3.87	NO-Ground	Carbon
CNM 2.7×31×75×8.5	2.7	31	25.6	75	8.5	32.33	152.53	3.57	NO-Ground	Carbon
CNM 2.7×31×80×9	2.7	31	25.6	80	9	34.05	152.53	3.32	NO-Ground	Carbon
CNM 2.7×31×85×9.5	2.7	31	25.6	85	9.5	35.77	152.53	3.1	NO-Ground	Carbon
CNM 2.7×31×90×9.75	2.7	31	25.6	90	9.75	39.13	152.53	3	NO-Ground	Carbon
CNM 2.7×31×95×10.25	2.7	31	25.6	95	10.25	40.84	152.53	2.82	NO-Ground	Carbon
CNM 2.7×31×100×10.75	2.7	31	25.6	100	10.75	42.56	152.53	2.66	NO-Ground	Carbon
CNM 2.7×31×105×11.25	2.7	31	25.6	105	11.25	44.28	152.53	2.51	NO-Ground	Carbon
CNM 2.7×31×110×11.75	2.7	31	25.6	110	11.75	46	152.53	2.38	NO-Ground	Carbon
CNM 2.7×31×115×12.25	2.7	31	25.6	115	12.25	47.71	152.53	2.27	NO-Ground	Carbon
CNM 2.7×31×120×12.75	2.7	31	25.6	120	12.75	49.43	152.53	2.16	NO-Ground	Carbon
CNM 2.7×31×125×13.25	2.7	31	25.6	125	13.25	51.15	152.53	2.07	NO-Ground	Carbon
CNM 2.7×31×130×13.75	2.7	31	25.6	130	13.75	52.87	152.53	1.98	NO-Ground	Carbon
CNM 2.7×31×135×14	2.7	31	25.6	135	14	56.23	152.53	1.94	NO-Ground	Carbon
CNM 2.7×31×140×14.5	2.7	31	25.6	140	14.5	57.95	152.53	1.86	NO-Ground	Carbon
CNM 2.7×31×145×15	2.7	31	25.6	145	15	59.66	152.53	1.79	NO-Ground	Carbon
CNM 2.7×31×150×15.5	2.7	31	25.6	150	15.5	61.38	152.53	1.72	NO-Ground	Carbon
CNM 2.7×31×155×16	2.7	31	25.6	155	16	63.1	152.53	1.66	NO-Ground	Carbon
CNM 2.7×31×160×16.5	2.7	31	25.6	160	16.5	64.82	152.53	1.6	NO-Ground	Carbon
CNM 2.7×31×165×17	2.7	31	25.6	165	17	66.53	152.53	1.55	NO-Ground	Carbon
CNM 2.7×31×170×17.5	2.7	31	25.6	170	17.5	68.25	152.53	1.5	NO-Ground	Carbon
CNM 2.7×31×175×18	2.7	31	25.6	175	18	69.97	152.53	1.45	NO-Ground	Carbon
CNM 2.7×31×180×18.5	2.7	31	25.6	180	18.5	71.68	152.53	1.41	NO-Ground	Carbon
CNS 2.7×31×35×4.75	2.7	31	25.6	35	4.75	17.08	131.63	7.35	NO-Ground	Stainless
CNS 2.7×31×40×5.25	2.7	31	25.6	40	5.25	18.83	131.63	6.22	NO-Ground	Stainless
CNS 2.7×31×45×5.75	2.7	31	25.6	45	5.75	20.57	131.63	5.39	NO-Ground	Stainless
CNS 2.7×31×50×6	2.7	31	25.6	50	6	23.94	131.63	5.05	NO-Ground	Stainless
CNS 2.7×31×55×6.5	2.7	31	25.6	55	6.5	25.68	131.63	4.49	NO-Ground	Stainless
CNS 2.7×31×60×7	2.7	31	25.6	60	7	27.43	131.63	4.04	NO-Ground	Stainless
CNS 2.7×31×65×7.5	2.7	31	25.6	65	7.5	29.17	131.63	3.67	NO-Ground	Stainless
CNS 2.7×31×70×8	2.7	31	25.6	70	8	30.91	131.63	3.37	NO-Ground	Stainless
CNS 2.7×31×75×8.5	2.7	31	25.6	75	8.5	32.65	131.63	3.11	NO-Ground	Stainless
CNS 2.7×31×80×9	2.7	31	25.6	80	9	34.4	131.63	2.89	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.7×31×85×9.5	2.7	31	25.6	85	9.5	36.14	131.63	2.69	NO-Ground	Stainless
CNS 2.7×31×90×10	2.7	31	25.6	90	10	37.88	131.63	2.53	NO-Ground	Stainless
CNS 2.7×31×95×10.5	2.7	31	25.6	95	10.5	39.63	131.63	2.38	NO-Ground	Stainless
CNS 2.7×31×100×10.75	2.7	31	25.6	100	10.75	43	131.63	2.31	NO-Ground	Stainless
CNS 2.7×31×105×11.25	2.7	31	25.6	105	11.25	44.74	131.63	2.18	NO-Ground	Stainless
CNS 2.7×31×110×11.75	2.7	31	25.6	110	11.75	46.48	131.63	2.07	NO-Ground	Stainless
CNS 2.7×31×115×12.25	2.7	31	25.6	115	12.25	48.22	131.63	1.97	NO-Ground	Stainless
CNS 2.7×31×120×12.75	2.7	31	25.6	120	12.75	49.97	131.63	1.88	NO-Ground	Stainless
CNS 2.7×31×125×13.25	2.7	31	25.6	125	13.25	51.71	131.63	1.8	NO-Ground	Stainless
CNS 2.7×31×130×13.75	2.7	31	25.6	130	13.75	53.45	131.63	1.72	NO-Ground	Stainless
CNS 2.7×31×135×14.25	2.7	31	25.6	135	14.25	55.2	131.63	1.65	NO-Ground	Stainless
CNS 2.7×31×140×14.75	2.7	31	25.6	140	14.75	56.94	131.63	1.58	NO-Ground	Stainless
CNS 2.7×31×145×15.25	2.7	31	25.6	145	15.25	58.68	131.63	1.52	NO-Ground	Stainless
CNS 2.7×31×150×15.5	2.7	31	25.6	150	15.5	62.05	131.63	1.5	NO-Ground	Stainless
CNS 2.7×31×155×16	2.7	31	25.6	155	16	63.79	131.63	1.44	NO-Ground	Stainless
CNS 2.7×31×160×16.5	2.7	31	25.6	160	16.5	65.53	131.63	1.39	NO-Ground	Stainless
CNS 2.7×31×165×17	2.7	31	25.6	165	17	67.28	131.63	1.35	NO-Ground	Stainless
CNS 2.7×31×170×17.5	2.7	31	25.6	170	17.5	69.02	131.63	1.3	NO-Ground	Stainless
CNS 2.7×31×175×18	2.7	31	25.6	175	18	70.76	131.63	1.26	NO-Ground	Stainless
CNS 2.7×31×180×18.5	2.7	31	25.6	180	18.5	72.5	131.63	1.22	NO-Ground	Stainless
CNM 2.8×31×35×4.75	2.8	31	25.4	35	4.75	17.84	169.45	9.88	NO-Ground	Carbon
CNM 2.8×31×40×5.25	2.8	31	25.4	40	5.25	19.72	169.45	8.36	NO-Ground	Carbon
CNM 2.8×31×45×5.75	2.8	31	25.4	45	5.75	21.6	169.45	7.24	NO-Ground	Carbon
CNM 2.8×31×50×6.25	2.8	31	25.4	50	6.25	23.49	169.45	6.39	NO-Ground	Carbon
CNM 2.8×31×55×6.75	2.8	31	25.4	55	6.75	25.37	169.45	5.72	NO-Ground	Carbon
CNM 2.8×31×60×7.25	2.8	31	25.4	60	7.25	27.25	169.45	5.17	NO-Ground	Carbon
CNM 2.8×31×65×7.75	2.8	31	25.4	65	7.75	29.13	169.45	4.72	NO-Ground	Carbon
CNM 2.8×31×70×8	2.8	31	25.4	70	8	32.57	169.45	4.53	NO-Ground	Carbon
CNM 2.8×31×75×8.5	2.8	31	25.4	75	8.5	34.45	169.45	4.18	NO-Ground	Carbon
CNM 2.8×31×80×9	2.8	31	25.4	80	9	36.33	169.45	3.88	NO-Ground	Carbon
CNM 2.8×31×85×9.5	2.8	31	25.4	85	9.5	38.21	169.45	3.62	NO-Ground	Carbon
CNM 2.8×31×90×10	2.8	31	25.4	90	10	40.09	169.45	3.4	NO-Ground	Carbon
CNM 2.8×31×95×10.5	2.8	31	25.4	95	10.5	41.97	169.45	3.2	NO-Ground	Carbon

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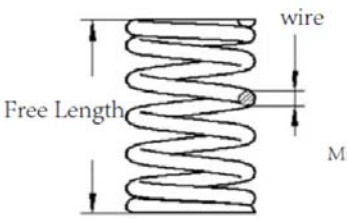

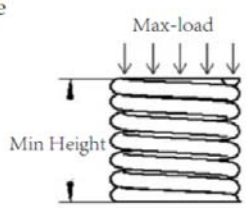

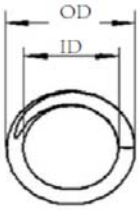

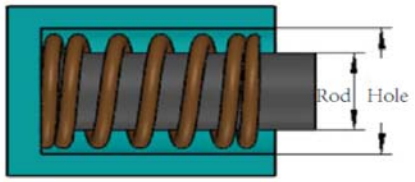

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.8×31×100×11	2.8	31	25.4	100	11	43.85	169.45	3.02	NO-Ground	Carbon
CNM 2.8×31×105×11.5	2.8	31	25.4	105	11.5	45.73	169.45	2.86	NO-Ground	Carbon
CNM 2.8×31×110×12	2.8	31	25.4	110	12	47.61	169.45	2.72	NO-Ground	Carbon
CNM 2.8×31×115×12.5	2.8	31	25.4	115	12.5	49.49	169.45	2.59	NO-Ground	Carbon
CNM 2.8×31×120×13	2.8	31	25.4	120	13	51.37	169.45	2.47	NO-Ground	Carbon
CNM 2.8×31×125×13.5	2.8	31	25.4	125	13.5	53.25	169.45	2.36	NO-Ground	Carbon
CNM 2.8×31×130×14	2.8	31	25.4	130	14	55.13	169.45	2.26	NO-Ground	Carbon
CNM 2.8×31×135×14.5	2.8	31	25.4	135	14.5	57.02	169.45	2.17	NO-Ground	Carbon
CNM 2.8×31×140×15	2.8	31	25.4	140	15	58.9	169.45	2.09	NO-Ground	Carbon
CNM 2.8×31×145×15.5	2.8	31	25.4	145	15.5	60.78	169.45	2.01	NO-Ground	Carbon
CNM 2.8×31×150×16	2.8	31	25.4	150	16	62.66	169.45	1.94	NO-Ground	Carbon
CNM 2.8×31×155×16.5	2.8	31	25.4	155	16.5	64.54	169.45	1.87	NO-Ground	Carbon
CNM 2.8×31×160×16.75	2.8	31	25.4	160	16.75	67.98	169.45	1.84	NO-Ground	Carbon
CNM 2.8×31×165×17.25	2.8	31	25.4	165	17.25	69.86	169.45	1.78	NO-Ground	Carbon
CNM 2.8×31×170×17.75	2.8	31	25.4	170	17.75	71.74	169.45	1.72	NO-Ground	Carbon
CNM 2.8×31×175×18.25	2.8	31	25.4	175	18.25	73.62	169.45	1.67	NO-Ground	Carbon
CNM 2.8×31×180×18.75	2.8	31	25.4	180	18.75	75.5	169.45	1.62	NO-Ground	Carbon
CNS 2.8×31×35×4.75	2.8	31	25.4	35	4.75	17.99	146.05	8.59	NO-Ground	Stainless
CNS 2.8×31×40×5.25	2.8	31	25.4	40	5.25	19.9	146.05	7.27	NO-Ground	Stainless
CNS 2.8×31×45×5.75	2.8	31	25.4	45	5.75	21.81	146.05	6.3	NO-Ground	Stainless
CNS 2.8×31×50×6.25	2.8	31	25.4	50	6.25	23.72	146.05	5.56	NO-Ground	Stainless
CNS 2.8×31×55×6.75	2.8	31	25.4	55	6.75	25.63	146.05	4.97	NO-Ground	Stainless
CNS 2.8×31×60×7.25	2.8	31	25.4	60	7.25	27.54	146.05	4.5	NO-Ground	Stainless
CNS 2.8×31×65×7.75	2.8	31	25.4	65	7.75	29.44	146.05	4.11	NO-Ground	Stainless
CNS 2.8×31×70×8.25	2.8	31	25.4	70	8.25	31.35	146.05	3.78	NO-Ground	Stainless
CNS 2.8×31×75×8.75	2.8	31	25.4	75	8.75	33.26	146.05	3.5	NO-Ground	Stainless
CNS 2.8×31×80×9.25	2.8	31	25.4	80	9.25	35.17	146.05	3.26	NO-Ground	Stainless
CNS 2.8×31×85×9.5	2.8	31	25.4	85	9.5	38.62	146.05	3.15	NO-Ground	Stainless
CNS 2.8×31×90×10	2.8	31	25.4	90	10	40.53	146.05	2.95	NO-Ground	Stainless
CNS 2.8×31×95×10.5	2.8	31	25.4	95	10.5	42.44	146.05	2.78	NO-Ground	Stainless
CNS 2.8×31×100×11	2.8	31	25.4	100	11	44.34	146.05	2.62	NO-Ground	Stainless
CNS 2.8×31×105×11.5	2.8	31	25.4	105	11.5	46.25	146.05	2.49	NO-Ground	Stainless
CNS 2.8×31×110×12	2.8	31	25.4	110	12	48.16	146.05	2.36	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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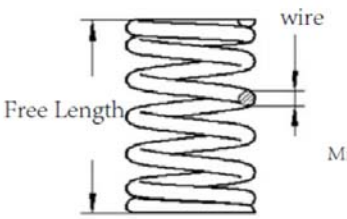
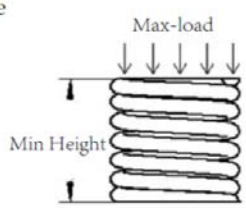
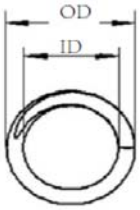
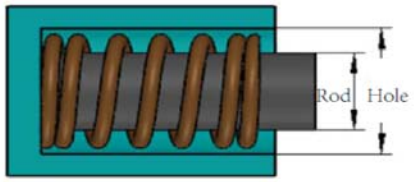
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.8×31×115×12.5	2.8	31	25.4	115	12.5	50.07	146.05	2.25	NO-Ground	Stainless
CNS 2.8×31×120×13	2.8	31	25.4	120	13	51.98	146.05	2.15	NO-Ground	Stainless
CNS 2.8×31×125×13.5	2.8	31	25.4	125	13.5	53.89	146.05	2.05	NO-Ground	Stainless
CNS 2.8×31×130×14	2.8	31	25.4	130	14	55.8	146.05	1.97	NO-Ground	Stainless
CNS 2.8×31×135×14.5	2.8	31	25.4	135	14.5	57.7	146.05	1.89	NO-Ground	Stainless
CNS 2.8×31×140×15	2.8	31	25.4	140	15	59.61	146.05	1.82	NO-Ground	Stainless
CNS 2.8×31×145×15.5	2.8	31	25.4	145	15.5	61.52	146.05	1.75	NO-Ground	Stainless
CNS 2.8×31×150×16	2.8	31	25.4	150	16	63.43	146.05	1.69	NO-Ground	Stainless
CNS 2.8×31×155×16.5	2.8	31	25.4	155	16.5	65.33	146.05	1.63	NO-Ground	Stainless
CNS 2.8×31×160×17	2.8	31	25.4	160	17	67.24	146.05	1.57	NO-Ground	Stainless
CNS 2.8×31×165×17.5	2.8	31	25.4	165	17.5	69.15	146.05	1.52	NO-Ground	Stainless
CNS 2.8×31×170×18	2.8	31	25.4	170	18	71.06	146.05	1.48	NO-Ground	Stainless
CNS 2.8×31×175×18.5	2.8	31	25.4	175	18.5	72.97	146.05	1.43	NO-Ground	Stainless
CNS 2.8×31×180×19	2.8	31	25.4	180	19	74.88	146.05	1.39	NO-Ground	Stainless
CGM 2.9×31×35×5	2.9	31	25.2	35	5	17.26	186.82	10.53	Ground	Carbon
CGM 2.9×31×40×5.5	2.9	31	25.2	40	5.5	19.3	186.82	9.03	Ground	Carbon
CGM 2.9×31×45×6	2.9	31	25.2	45	6	21.34	186.82	7.9	Ground	Carbon
CGM 2.9×31×50×6.5	2.9	31	25.2	50	6.5	23.39	186.82	7.02	Ground	Carbon
CGM 2.9×31×55×7	2.9	31	25.2	55	7	25.43	186.82	6.32	Ground	Carbon
CGM 2.9×31×60×7.5	2.9	31	25.2	60	7.5	27.47	186.82	5.74	Ground	Carbon
CGM 2.9×31×65×8	2.9	31	25.2	65	8	29.52	186.82	5.26	Ground	Carbon
CGM 2.9×31×70×8.5	2.9	31	25.2	70	8.5	31.56	186.82	4.86	Ground	Carbon
CGM 2.9×31×75×9	2.9	31	25.2	75	9	33.6	186.82	4.51	Ground	Carbon
CGM 2.9×31×80×9.5	2.9	31	25.2	80	9.5	35.64	186.82	4.21	Ground	Carbon
CGM 2.9×31×85×10	2.9	31	25.2	85	10	37.69	186.82	3.95	Ground	Carbon
CGM 2.9×31×90×10.5	2.9	31	25.2	90	10.5	39.73	186.82	3.72	Ground	Carbon
CGM 2.9×31×95×11	2.9	31	25.2	95	11	41.77	186.82	3.51	Ground	Carbon
CGM 2.9×31×100×11.5	2.9	31	25.2	100	11.5	43.82	186.82	3.33	Ground	Carbon
CGM 2.9×31×105×12	2.9	31	25.2	105	12	45.86	186.82	3.16	Ground	Carbon
CGM 2.9×31×110×12.5	2.9	31	25.2	110	12.5	47.9	186.82	3.01	Ground	Carbon
CGM 2.9×31×115×13	2.9	31	25.2	115	13	49.94	186.82	2.87	Ground	Carbon
CGM 2.9×31×120×13.5	2.9	31	25.2	120	13.5	51.99	186.82	2.75	Ground	Carbon
CGM 2.9×31×125×14	2.9	31	25.2	125	14	54.03	186.82	2.63	Ground	Carbon

OD:Outer Diameter, <Hole
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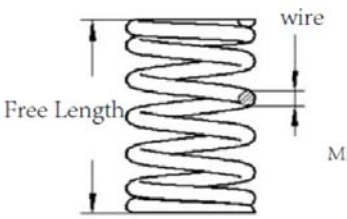
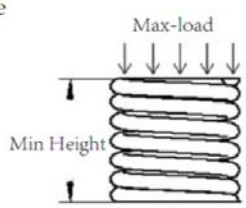
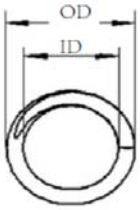
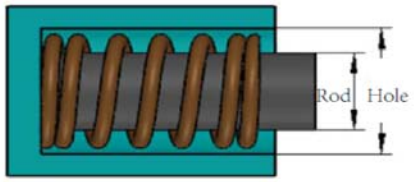


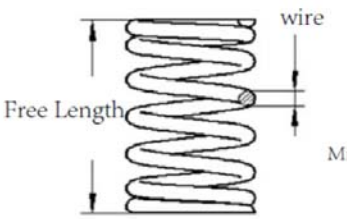


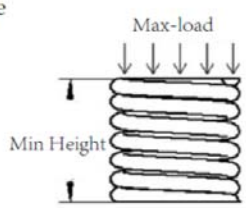


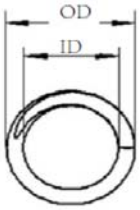


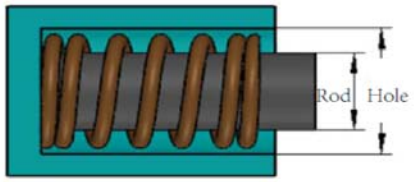
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.9×31×130×14.5	2.9	31	25.2	130	14.5	56.07	186.82	2.53	Ground	Carbon
CGM 2.9×31×135×15	2.9	31	25.2	135	15	58.12	186.82	2.43	Ground	Carbon
CGM 2.9×31×140×15.5	2.9	31	25.2	140	15.5	60.16	186.82	2.34	Ground	Carbon
CGM 2.9×31×145×16	2.9	31	25.2	145	16	62.2	186.82	2.26	Ground	Carbon
CGM 2.9×31×150×16.5	2.9	31	25.2	150	16.5	64.24	186.82	2.18	Ground	Carbon
CGM 2.9×31×155×17	2.9	31	25.2	155	17	66.29	186.82	2.11	Ground	Carbon
CGM 2.9×31×160×17.5	2.9	31	25.2	160	17.5	68.33	186.82	2.04	Ground	Carbon
CGM 2.9×31×165×18	2.9	31	25.2	165	18	70.37	186.82	1.97	Ground	Carbon
CGM 2.9×31×170×18.5	2.9	31	25.2	170	18.5	72.42	186.82	1.91	Ground	Carbon
CGM 2.9×31×175×19	2.9	31	25.2	175	19	74.46	186.82	1.86	Ground	Carbon
CGS 2.9×31×35×5	2.9	31	25.2	35	5	17.37	161.44	9.16	Ground	Stainless
CGS 2.9×31×40×5.5	2.9	31	25.2	40	5.5	19.43	161.44	7.85	Ground	Stainless
CGS 2.9×31×45×6	2.9	31	25.2	45	6	21.49	161.44	6.87	Ground	Stainless
CGS 2.9×31×50×6.5	2.9	31	25.2	50	6.5	23.55	161.44	6.1	Ground	Stainless
CGS 2.9×31×55×7	2.9	31	25.2	55	7	25.61	161.44	5.49	Ground	Stainless
CGS 2.9×31×60×7.5	2.9	31	25.2	60	7.5	27.68	161.44	4.99	Ground	Stainless
CGS 2.9×31×65×8	2.9	31	25.2	65	8	29.74	161.44	4.58	Ground	Stainless
CGS 2.9×31×70×8.5	2.9	31	25.2	70	8.5	31.8	161.44	4.23	Ground	Stainless
CGS 2.9×31×75×9	2.9	31	25.2	75	9	33.86	161.44	3.92	Ground	Stainless
CGS 2.9×31×80×9.5	2.9	31	25.2	80	9.5	35.92	161.44	3.66	Ground	Stainless
CGS 2.9×31×85×10	2.9	31	25.2	85	10	37.98	161.44	3.43	Ground	Stainless
CGS 2.9×31×90×10.5	2.9	31	25.2	90	10.5	40.04	161.44	3.23	Ground	Stainless
CGS 2.9×31×95×11	2.9	31	25.2	95	11	42.11	161.44	3.05	Ground	Stainless
CGS 2.9×31×100×11.5	2.9	31	25.2	100	11.5	44.17	161.44	2.89	Ground	Stainless
CGS 2.9×31×105×12	2.9	31	25.2	105	12	46.23	161.44	2.75	Ground	Stainless
CGS 2.9×31×110×12.5	2.9	31	25.2	110	12.5	48.29	161.44	2.62	Ground	Stainless
CGS 2.9×31×115×13	2.9	31	25.2	115	13	50.35	161.44	2.5	Ground	Stainless
CGS 2.9×31×120×13.5	2.9	31	25.2	120	13.5	52.41	161.44	2.39	Ground	Stainless
CGS 2.9×31×125×14	2.9	31	25.2	125	14	54.47	161.44	2.29	Ground	Stainless
CGS 2.9×31×130×14.5	2.9	31	25.2	130	14.5	56.53	161.44	2.2	Ground	Stainless
CGS 2.9×31×135×15	2.9	31	25.2	135	15	58.6	161.44	2.11	Ground	Stainless
CGS 2.9×31×140×15.5	2.9	31	25.2	140	15.5	60.66	161.44	2.03	Ground	Stainless
CGS 2.9×31×145×16	2.9	31	25.2	145	16	62.72	161.44	1.96	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.9×31×150×16.5	2.9	31	25.2	150	16.5	64.78	161.44	1.89	Ground	Stainless
CGS 2.9×31×155×17	2.9	31	25.2	155	17	66.84	161.44	1.83	Ground	Stainless
CGS 2.9×31×160×17.5	2.9	31	25.2	160	17.5	68.9	161.44	1.77	Ground	Stainless
CGS 2.9×31×165×18	2.9	31	25.2	165	18	70.96	161.44	1.72	Ground	Stainless
CGS 2.9×31×170×18.5	2.9	31	25.2	170	18.5	73.03	161.44	1.66	Ground	Stainless
CGM 3×31×35×5	3	31	25	35	5	18.1	205.99	12.19	Ground	Carbon
CGM 3×31×40×5.5	3	31	25	40	5.5	20.28	205.99	10.45	Ground	Carbon
CGM 3×31×45×6	3	31	25	45	6	22.47	205.99	9.14	Ground	Carbon
CGM 3×31×50×6.75	3	31	25	50	6.75	23.24	205.99	7.7	Ground	Carbon
CGM 3×31×55×7.25	3	31	25	55	7.25	25.42	205.99	6.96	Ground	Carbon
CGM 3×31×60×7.75	3	31	25	60	7.75	27.61	205.99	6.36	Ground	Carbon
CGM 3×31×65×8.25	3	31	25	65	8.25	29.79	205.99	5.85	Ground	Carbon
CGM 3×31×70×8.75	3	31	25	70	8.75	31.97	205.99	5.42	Ground	Carbon
CGM 3×31×75×9.25	3	31	25	75	9.25	34.16	205.99	5.04	Ground	Carbon
CGM 3×31×80×9.75	3	31	25	80	9.75	36.34	205.99	4.72	Ground	Carbon
CGM 3×31×85×10.25	3	31	25	85	10.25	38.52	205.99	4.43	Ground	Carbon
CGM 3×31×90×10.75	3	31	25	90	10.75	40.71	205.99	4.18	Ground	Carbon
CGM 3×31×95×11.25	3	31	25	95	11.25	42.89	205.99	3.95	Ground	Carbon
CGM 3×31×100×11.75	3	31	25	100	11.75	45.07	205.99	3.75	Ground	Carbon
CGM 3×31×105×12.25	3	31	25	105	12.25	47.26	205.99	3.57	Ground	Carbon
CGM 3×31×110×12.75	3	31	25	110	12.75	49.44	205.99	3.4	Ground	Carbon
CGM 3×31×115×13.25	3	31	25	115	13.25	51.62	205.99	3.25	Ground	Carbon
CGM 3×31×120×13.75	3	31	25	120	13.75	53.81	205.99	3.11	Ground	Carbon
CGM 3×31×125×14.25	3	31	25	125	14.25	55.99	205.99	2.98	Ground	Carbon
CGM 3×31×130×14.75	3	31	25	130	14.75	58.17	205.99	2.87	Ground	Carbon
CGM 3×31×135×15.25	3	31	25	135	15.25	60.36	205.99	2.76	Ground	Carbon
CGM 3×31×140×15.75	3	31	25	140	15.75	62.54	205.99	2.66	Ground	Carbon
CGM 3×31×145×16.25	3	31	25	145	16.25	64.72	205.99	2.57	Ground	Carbon
CGM 3×31×150×17	3	31	25	150	17	65.5	205.99	2.44	Ground	Carbon
CGM 3×31×155×17.5	3	31	25	155	17.5	67.68	205.99	2.36	Ground	Carbon
CGM 3×31×160×18	3	31	25	160	18	69.86	205.99	2.29	Ground	Carbon
CGM 3×31×165×18.5	3	31	25	165	18.5	72.05	205.99	2.22	Ground	Carbon
CGM 3×31×170×19	3	31	25	170	19	74.23	205.99	2.15	Ground	Carbon

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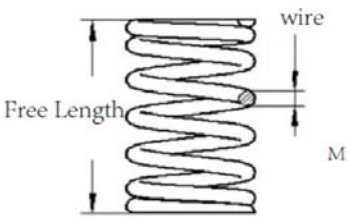
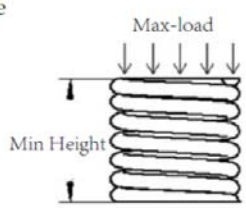
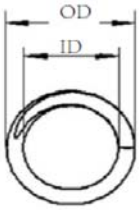
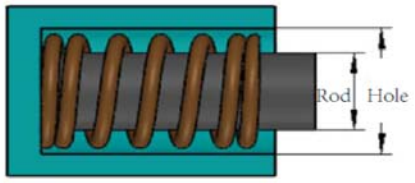
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3×31×35×5	3	31	25	35	5	18.23	177.79	10.6	Ground	Stainless
CGS 3×31×40×5.75	3	31	25	40	5.75	19.03	177.79	8.48	Ground	Stainless
CGS 3×31×45×6.25	3	31	25	45	6.25	21.24	177.79	7.48	Ground	Stainless
CGS 3×31×50×6.75	3	31	25	50	6.75	23.44	177.79	6.69	Ground	Stainless
CGS 3×31×55×7.25	3	31	25	55	7.25	25.64	177.79	6.06	Ground	Stainless
CGS 3×31×60×7.75	3	31	25	60	7.75	27.85	177.79	5.53	Ground	Stainless
CGS 3×31×65×8.25	3	31	25	65	8.25	30.05	177.79	5.09	Ground	Stainless
CGS 3×31×70×8.75	3	31	25	70	8.75	32.26	177.79	4.71	Ground	Stainless
CGS 3×31×75×9.25	3	31	25	75	9.25	34.46	177.79	4.39	Ground	Stainless
CGS 3×31×80×9.75	3	31	25	80	9.75	36.67	177.79	4.1	Ground	Stainless
CGS 3×31×85×10.25	3	31	25	85	10.25	38.87	177.79	3.85	Ground	Stainless
CGS 3×31×90×10.75	3	31	25	90	10.75	41.07	177.79	3.63	Ground	Stainless
CGS 3×31×95×11.25	3	31	25	95	11.25	43.28	177.79	3.44	Ground	Stainless
CGS 3×31×100×11.75	3	31	25	100	11.75	45.48	177.79	3.26	Ground	Stainless
CGS 3×31×105×12.25	3	31	25	105	12.25	47.69	177.79	3.1	Ground	Stainless
CGS 3×31×110×12.75	3	31	25	110	12.75	49.89	177.79	2.96	Ground	Stainless
CGS 3×31×115×13.25	3	31	25	115	13.25	52.09	177.79	2.83	Ground	Stainless
CGS 3×31×120×13.75	3	31	25	120	13.75	54.3	177.79	2.71	Ground	Stainless
CGS 3×31×125×14.5	3	31	25	125	14.5	55.11	177.79	2.54	Ground	Stainless
CGS 3×31×130×15	3	31	25	130	15	57.31	177.79	2.45	Ground	Stainless
CGS 3×31×135×15.5	3	31	25	135	15.5	59.51	177.79	2.36	Ground	Stainless
CGS 3×31×140×16	3	31	25	140	16	61.72	177.79	2.27	Ground	Stainless
CGS 3×31×145×16.5	3	31	25	145	16.5	63.92	177.79	2.19	Ground	Stainless
CGS 3×31×150×17	3	31	25	150	17	66.12	177.79	2.12	Ground	Stainless
CGS 3×31×155×17.5	3	31	25	155	17.5	68.33	177.79	2.05	Ground	Stainless
CGS 3×31×160×18	3	31	25	160	18	70.54	177.79	1.99	Ground	Stainless
CGS 3×31×165×18.5	3	31	25	165	18.5	72.74	177.79	1.93	Ground	Stainless
CGS 3×31×170×19	3	31	25	170	19	74.95	177.79	1.87	Ground	Stainless
CGM 3.5×31×35×5.25	3.5	31	24	35	5.25	20.55	317.85	22	Ground	Carbon
CGM 3.5×31×40×5.75	3.5	31	24	40	5.75	23.33	317.85	19.07	Ground	Carbon
CGM 3.5×31×45×6.5	3.5	31	24	45	6.5	25	317.85	15.89	Ground	Carbon
CGM 3.5×31×50×7	3.5	31	24	50	7	27.77	317.85	14.3	Ground	Carbon
CGM 3.5×31×55×7.5	3.5	31	24	55	7.5	30.55	317.85	13	Ground	Carbon

OD:Outer Diameter, <Hole
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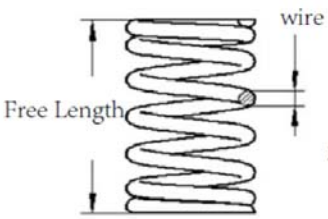
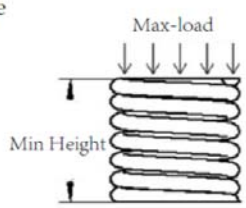
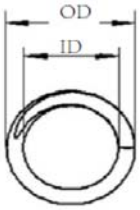
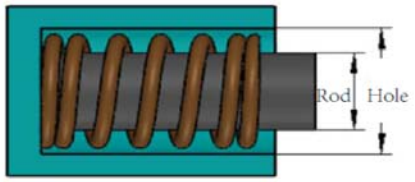
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3.5×31×60×8	3.5	31	24	60	8	33.33	317.85	11.92	Ground	Carbon
CGM 3.5×31×65×8.75	3.5	31	24	65	8.75	35	317.85	10.59	Ground	Carbon
CGM 3.5×31×70×9.25	3.5	31	24	70	9.25	37.77	317.85	9.86	Ground	Carbon
CGM 3.5×31×75×9.75	3.5	31	24	75	9.75	40.55	317.85	9.23	Ground	Carbon
CGM 3.5×31×80×10.5	3.5	31	24	80	10.5	42.22	317.85	8.41	Ground	Carbon
CGM 3.5×31×85×11	3.5	31	24	85	11	44.99	317.85	7.95	Ground	Carbon
CGM 3.5×31×90×11.5	3.5	31	24	90	11.5	47.77	317.85	7.53	Ground	Carbon
CGM 3.5×31×95×12	3.5	31	24	95	12	50.55	317.85	7.15	Ground	Carbon
CGM 3.5×31×100×12.75	3.5	31	24	100	12.75	52.21	317.85	6.65	Ground	Carbon
CGM 3.5×31×105×13.25	3.5	31	24	105	13.25	54.99	317.85	6.36	Ground	Carbon
CGM 3.5×31×110×13.75	3.5	31	24	110	13.75	57.77	317.85	6.09	Ground	Carbon
CGM 3.5×31×115×14.25	3.5	31	24	115	14.25	60.55	317.85	5.84	Ground	Carbon
CGM 3.5×31×120×15	3.5	31	24	120	15	62.21	317.85	5.5	Ground	Carbon
CGM 3.5×31×125×15.5	3.5	31	24	125	15.5	64.99	317.85	5.3	Ground	Carbon
CGM 3.5×31×130×16	3.5	31	24	130	16	67.77	317.85	5.11	Ground	Carbon
CGM 3.5×31×135×16.5	3.5	31	24	135	16.5	70.55	317.85	4.93	Ground	Carbon
CGM 3.5×31×140×17.25	3.5	31	24	140	17.25	72.21	317.85	4.69	Ground	Carbon
CGM 3.5×31×145×17.75	3.5	31	24	145	17.75	74.99	317.85	4.54	Ground	Carbon
CGM 3.5×31×150×18.25	3.5	31	24	150	18.25	77.77	317.85	4.4	Ground	Carbon
CGM 3.5×31×155×19	3.5	31	24	155	19	79.43	317.85	4.21	Ground	Carbon
CGS 3.5×31×35×5.5	3.5	31	24	35	5.5	20.39	259.6	17.77	Ground	Stainless
CGS 3.5×31×40×6	3.5	31	24	40	6	23.3	259.6	15.54	Ground	Stainless
CGS 3.5×31×45×6.5	3.5	31	24	45	6.5	26.21	259.6	13.82	Ground	Stainless
CGS 3.5×31×50×7.25	3.5	31	24	50	7.25	28.08	259.6	11.84	Ground	Stainless
CGS 3.5×31×55×7.75	3.5	31	24	55	7.75	30.99	259.6	10.81	Ground	Stainless
CGS 3.5×31×60×8.25	3.5	31	24	60	8.25	33.91	259.6	9.95	Ground	Stainless
CGS 3.5×31×65×9	3.5	31	24	65	9	35.77	259.6	8.88	Ground	Stainless
CGS 3.5×31×70×9.5	3.5	31	24	70	9.5	38.69	259.6	8.29	Ground	Stainless
CGS 3.5×31×75×10	3.5	31	24	75	10	41.6	259.6	7.77	Ground	Stainless
CGS 3.5×31×80×10.75	3.5	31	24	80	10.75	43.47	259.6	7.11	Ground	Stainless
CGS 3.5×31×85×11.25	3.5	31	24	85	11.25	46.38	259.6	6.72	Ground	Stainless
CGS 3.5×31×90×12	3.5	31	24	90	12	48.25	259.6	6.22	Ground	Stainless
CGS 3.5×31×95×12.5	3.5	31	24	95	12.5	51.16	259.6	5.92	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
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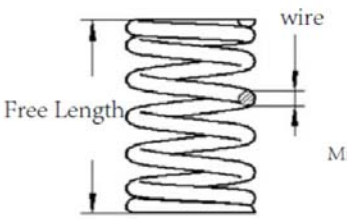
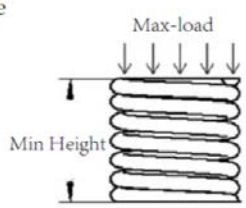
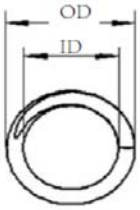
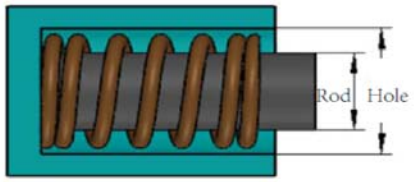
Min Height - Max Load



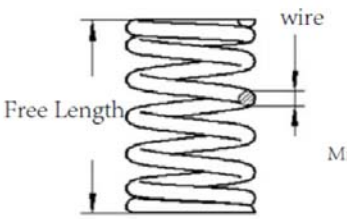


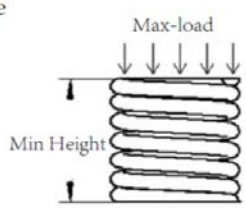


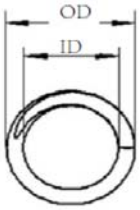


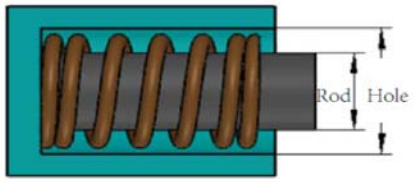
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×31×100×13	3.5	31	24	100	13	54.07	259.6	5.65	Ground	Stainless
CGS 3.5×31×105×13.75	3.5	31	24	105	13.75	55.94	259.6	5.29	Ground	Stainless
CGS 3.5×31×110×14.25	3.5	31	24	110	14.25	58.86	259.6	5.08	Ground	Stainless
CGS 3.5×31×115×14.75	3.5	31	24	115	14.75	61.77	259.6	4.88	Ground	Stainless
CGS 3.5×31×120×15.5	3.5	31	24	120	15.5	63.64	259.6	4.61	Ground	Stainless
CGS 3.5×31×125×16	3.5	31	24	125	16	66.55	259.6	4.44	Ground	Stainless
CGS 3.5×31×130×16.5	3.5	31	24	130	16.5	69.46	259.6	4.29	Ground	Stainless
CGS 3.5×31×135×17.25	3.5	31	24	135	17.25	71.33	259.6	4.08	Ground	Stainless
CGS 3.5×31×140×17.75	3.5	31	24	140	17.75	74.24	259.6	3.95	Ground	Stainless
CGS 3.5×31×145×18.25	3.5	31	24	145	18.25	77.15	259.6	3.83	Ground	Stainless
CGS 3.5×31×150×19	3.5	31	24	150	19	79.02	259.6	3.66	Ground	Stainless
CGM 4×31×35×5.25	4	31	23	35	5.25	22.96	477.47	39.66	Ground	Carbon
CGM 4×31×40×6	4	31	23	40	6	25.18	477.47	32.22	Ground	Carbon
CGM 4×31×45×6.5	4	31	23	45	6.5	28.33	477.47	28.64	Ground	Carbon
CGM 4×31×50×7	4	31	23	50	7	31.48	477.47	25.78	Ground	Carbon
CGM 4×31×55×7.75	4	31	23	55	7.75	33.7	477.47	22.42	Ground	Carbon
CGM 4×31×60×8.25	4	31	23	60	8.25	36.85	477.47	20.62	Ground	Carbon
CGM 4×31×65×8.75	4	31	23	65	8.75	39.99	477.47	19.09	Ground	Carbon
CGM 4×31×70×9.5	4	31	23	70	9.5	42.22	477.47	17.18	Ground	Carbon
CGM 4×31×75×10	4	31	23	75	10	45.36	477.47	16.11	Ground	Carbon
CGM 4×31×80×10.75	4	31	23	80	10.75	47.58	477.47	14.73	Ground	Carbon
CGM 4×31×85×11.25	4	31	23	85	11.25	50.73	477.47	13.93	Ground	Carbon
CGM 4×31×90×11.75	4	31	23	90	11.75	53.88	477.47	13.22	Ground	Carbon
CGM 4×31×95×12.5	4	31	23	95	12.5	56.1	477.47	12.27	Ground	Carbon
CGM 4×31×100×13	4	31	23	100	13	59.25	477.47	11.72	Ground	Carbon
CGM 4×31×105×13.5	4	31	23	105	13.5	62.4	477.47	11.21	Ground	Carbon
CGM 4×31×110×14.25	4	31	23	110	14.25	64.62	477.47	10.52	Ground	Carbon
CGM 4×31×115×14.75	4	31	23	115	14.75	67.77	477.47	10.11	Ground	Carbon
CGM 4×31×120×15.5	4	31	23	120	15.5	69.99	477.47	9.55	Ground	Carbon
CGM 4×31×125×16	4	31	23	125	16	73.14	477.47	9.21	Ground	Carbon
CGM 4×31×130×16.5	4	31	23	130	16.5	76.28	477.47	8.89	Ground	Carbon
CGM 4×31×135×17.25	4	31	23	135	17.25	78.51	477.47	8.45	Ground	Carbon
CGM 4×31×140×17.75	4	31	23	140	17.75	81.65	477.47	8.18	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 4×31×145×18.25	4	31	23	145	18.25	84.8	477.47	7.93	Ground	Carbon
CGM 4×31×150×19	4	31	23	150	19	87.02	477.47	7.58	Ground	Carbon
CGS 4×31×35×5.5	4	31	23	35	5.5	22.97	385.06	32.02	Ground	Stainless
CGS 4×31×40×6	4	31	23	40	6	26.26	385.06	28.02	Ground	Stainless
CGS 4×31×45×6.75	4	31	23	45	6.75	28.68	385.06	23.59	Ground	Stainless
CGS 4×31×50×7.25	4	31	23	50	7.25	31.96	385.06	21.35	Ground	Stainless
CGS 4×31×55×8	4	31	23	55	8	34.39	385.06	18.68	Ground	Stainless
CGS 4×31×60×8.5	4	31	23	60	8.5	37.67	385.06	17.24	Ground	Stainless
CGS 4×31×65×9.25	4	31	23	65	9.25	40.09	385.06	15.46	Ground	Stainless
CGS 4×31×70×9.75	4	31	23	70	9.75	43.37	385.06	14.46	Ground	Stainless
CGS 4×31×75×10.25	4	31	23	75	10.25	46.66	385.06	13.58	Ground	Stainless
CGS 4×31×80×11	4	31	23	80	11	49.08	385.06	12.45	Ground	Stainless
CGS 4×31×85×11.5	4	31	23	85	11.5	52.36	385.06	11.8	Ground	Stainless
CGS 4×31×90×12.25	4	31	23	90	12.25	54.78	385.06	10.93	Ground	Stainless
CGS 4×31×95×12.75	4	31	23	95	12.75	58.07	385.06	10.43	Ground	Stainless
CGS 4×31×100×13.5	4	31	23	100	13.5	60.49	385.06	9.75	Ground	Stainless
CGS 4×31×105×14	4	31	23	105	14	63.77	385.06	9.34	Ground	Stainless
CGS 4×31×110×14.75	4	31	23	110	14.75	66.19	385.06	8.79	Ground	Stainless
CGS 4×31×115×15.25	4	31	23	115	15.25	69.48	385.06	8.46	Ground	Stainless
CGS 4×31×120×16	4	31	23	120	16	71.9	385.06	8.01	Ground	Stainless
CGS 4×31×125×16.5	4	31	23	125	16.5	75.18	385.06	7.73	Ground	Stainless
CGS 4×31×130×17.25	4	31	23	130	17.25	77.61	385.06	7.35	Ground	Stainless
CGS 4×31×135×17.75	4	31	23	135	17.75	80.89	385.06	7.12	Ground	Stainless
CGS 4×31×140×18.5	4	31	23	140	18.5	83.31	385.06	6.79	Ground	Stainless
CGS 4×31×145×19	4	31	23	145	19	86.59	385.06	6.59	Ground	Stainless
CNM 2.1×31.5×35×4.25	2.1	31.5	27.3	35	4.25	14.34	72.66	3.52	NO-Ground	Carbon
CNM 2.1×31.5×40×4.75	2.1	31.5	27.3	40	4.75	14.75	72.66	2.88	NO-Ground	Carbon
CNM 2.1×31.5×45×5	2.1	31.5	27.3	45	5	17.46	72.66	2.64	NO-Ground	Carbon
CNM 2.1×31.5×50×5.5	2.1	31.5	27.3	50	5.5	17.87	72.66	2.26	NO-Ground	Carbon
CNM 2.1×31.5×55×5.75	2.1	31.5	27.3	55	5.75	20.57	72.66	2.11	NO-Ground	Carbon
CNM 2.1×31.5×60×6.25	2.1	31.5	27.3	60	6.25	20.98	72.66	1.86	NO-Ground	Carbon
CNM 2.1×31.5×65×6.5	2.1	31.5	27.3	65	6.5	23.68	72.66	1.76	NO-Ground	Carbon
CNM 2.1×31.5×70×7	2.1	31.5	27.3	70	7	24.09	72.66	1.58	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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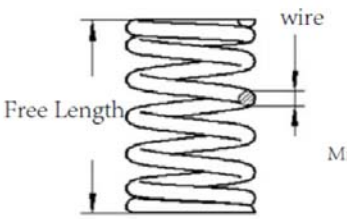
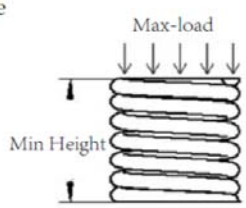
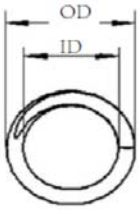
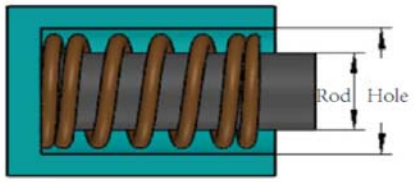
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.1×31.5×75×7.25	2.1	31.5	27.3	75	7.25	26.8	72.66	1.51	NO-Ground	Carbon
CNM 2.1×31.5×80×7.75	2.1	31.5	27.3	80	7.75	27.21	72.66	1.38	NO-Ground	Carbon
CNM 2.1×31.5×85×8	2.1	31.5	27.3	85	8	29.91	72.66	1.32	NO-Ground	Carbon
CNM 2.1×31.5×90×8.5	2.1	31.5	27.3	90	8.5	30.32	72.66	1.22	NO-Ground	Carbon
CNM 2.1×31.5×95×9	2.1	31.5	27.3	95	9	30.73	72.66	1.13	NO-Ground	Carbon
CNM 2.1×31.5×100×9.25	2.1	31.5	27.3	100	9.25	33.43	72.66	1.09	NO-Ground	Carbon
CNM 2.1×31.5×105×9.75	2.1	31.5	27.3	105	9.75	33.84	72.66	1.02	NO-Ground	Carbon
CNM 2.1×31.5×110×10	2.1	31.5	27.3	110	10	36.55	72.66	0.99	NO-Ground	Carbon
CNM 2.1×31.5×115×10.5	2.1	31.5	27.3	115	10.5	36.95	72.66	0.93	NO-Ground	Carbon
CNM 2.1×31.5×120×10.75	2.1	31.5	27.3	120	10.75	39.66	72.66	0.9	NO-Ground	Carbon
CNM 2.1×31.5×125×11.25	2.1	31.5	27.3	125	11.25	40.07	72.66	0.86	NO-Ground	Carbon
CNM 2.1×31.5×130×11.5	2.1	31.5	27.3	130	11.5	42.77	72.66	0.83	NO-Ground	Carbon
CNM 2.1×31.5×135×12	2.1	31.5	27.3	135	12	43.19	72.66	0.79	NO-Ground	Carbon
CNM 2.1×31.5×140×12.25	2.1	31.5	27.3	140	12.25	45.89	72.66	0.77	NO-Ground	Carbon
CNM 2.1×31.5×145×12.75	2.1	31.5	27.3	145	12.75	46.3	72.66	0.74	NO-Ground	Carbon
CNM 2.1×31.5×150×13	2.1	31.5	27.3	150	13	49	72.66	0.72	NO-Ground	Carbon
CNM 2.1×31.5×155×13.5	2.1	31.5	27.3	155	13.5	49.4	72.66	0.69	NO-Ground	Carbon
CNM 2.1×31.5×160×13.75	2.1	31.5	27.3	160	13.75	52.12	72.66	0.67	NO-Ground	Carbon
CNM 2.1×31.5×165×14.25	2.1	31.5	27.3	165	14.25	52.52	72.66	0.65	NO-Ground	Carbon
CNM 2.1×31.5×170×14.5	2.1	31.5	27.3	170	14.5	55.23	72.66	0.63	NO-Ground	Carbon
CNM 2.1×31.5×175×15	2.1	31.5	27.3	175	15	55.63	72.66	0.61	NO-Ground	Carbon
CNM 2.1×31.5×180×15.25	2.1	31.5	27.3	180	15.25	58.35	72.66	0.6	NO-Ground	Carbon
CNS 2.1×31.5×35×4.25	2.1	31.5	27.3	35	4.25	13.61	62.68	2.93	NO-Ground	Stainless
CNS 2.1×31.5×40×4.5	2.1	31.5	27.3	40	4.5	16.24	62.68	2.64	NO-Ground	Stainless
CNS 2.1×31.5×45×5	2.1	31.5	27.3	45	5	16.49	62.68	2.2	NO-Ground	Stainless
CNS 2.1×31.5×50×5.25	2.1	31.5	27.3	50	5.25	19.11	62.68	2.03	NO-Ground	Stainless
CNS 2.1×31.5×55×5.75	2.1	31.5	27.3	55	5.75	19.36	62.68	1.76	NO-Ground	Stainless
CNS 2.1×31.5×60×6	2.1	31.5	27.3	60	6	21.98	62.68	1.65	NO-Ground	Stainless
CNS 2.1×31.5×65×6.5	2.1	31.5	27.3	65	6.5	22.23	62.68	1.47	NO-Ground	Stainless
CNS 2.1×31.5×70×6.75	2.1	31.5	27.3	70	6.75	24.85	62.68	1.39	NO-Ground	Stainless
CNS 2.1×31.5×75×7.25	2.1	31.5	27.3	75	7.25	25.1	62.68	1.26	NO-Ground	Stainless
CNS 2.1×31.5×80×7.5	2.1	31.5	27.3	80	7.5	27.72	62.68	1.2	NO-Ground	Stainless
CNS 2.1×31.5×85×8	2.1	31.5	27.3	85	8	27.97	62.68	1.1	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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Load= Rate X Deflection
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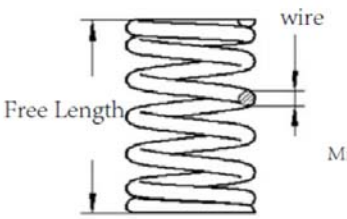
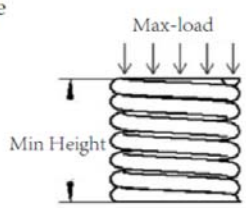
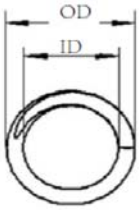
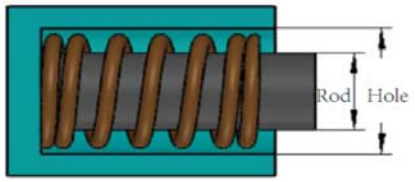


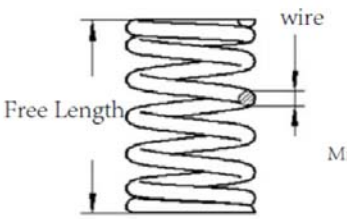


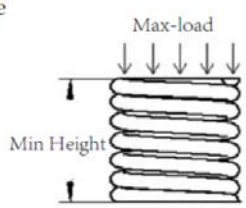


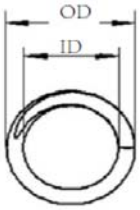


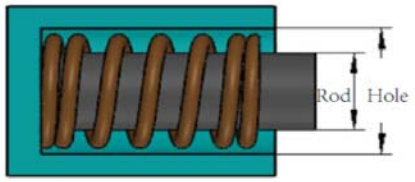
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.1×31.5×90×8.25	2.1	31.5	27.3	90	8.25	30.6	62.68	1.06	NO-Ground	Stainless
CNS 2.1×31.5×95×8.75	2.1	31.5	27.3	95	8.75	30.84	62.68	0.98	NO-Ground	Stainless
CNS 2.1×31.5×100×9	2.1	31.5	27.3	100	9	33.47	62.68	0.94	NO-Ground	Stainless
CNS 2.1×31.5×105×9.5	2.1	31.5	27.3	105	9.5	33.72	62.68	0.88	NO-Ground	Stainless
CNS 2.1×31.5×110×9.75	2.1	31.5	27.3	110	9.75	36.34	62.68	0.85	NO-Ground	Stainless
CNS 2.1×31.5×115×10.25	2.1	31.5	27.3	115	10.25	36.59	62.68	0.8	NO-Ground	Stainless
CNS 2.1×31.5×120×10.5	2.1	31.5	27.3	120	10.5	39.22	62.68	0.78	NO-Ground	Stainless
CNS 2.1×31.5×125×11	2.1	31.5	27.3	125	11	39.45	62.68	0.73	NO-Ground	Stainless
CNS 2.1×31.5×130×11.25	2.1	31.5	27.3	130	11.25	42.08	62.68	0.71	NO-Ground	Stainless
CNS 2.1×31.5×135×11.75	2.1	31.5	27.3	135	11.75	42.33	62.68	0.68	NO-Ground	Stainless
CNS 2.1×31.5×140×12	2.1	31.5	27.3	140	12	44.96	62.68	0.66	NO-Ground	Stainless
CNS 2.1×31.5×145×12.5	2.1	31.5	27.3	145	12.5	45.21	62.68	0.63	NO-Ground	Stainless
CNS 2.1×31.5×150×12.75	2.1	31.5	27.3	150	12.75	47.83	62.68	0.61	NO-Ground	Stainless
CNS 2.1×31.5×155×13.25	2.1	31.5	27.3	155	13.25	48.07	62.68	0.59	NO-Ground	Stainless
CNS 2.1×31.5×160×13.5	2.1	31.5	27.3	160	13.5	50.71	62.68	0.57	NO-Ground	Stainless
CNS 2.1×31.5×165×14	2.1	31.5	27.3	165	14	50.95	62.68	0.55	NO-Ground	Stainless
CNS 2.1×31.5×170×14.25	2.1	31.5	27.3	170	14.25	53.56	62.68	0.54	NO-Ground	Stainless
CNS 2.1×31.5×175×14.5	2.1	31.5	27.3	175	14.5	56.2	62.68	0.53	NO-Ground	Stainless
CNS 2.1×31.5×180×15	2.1	31.5	27.3	180	15	56.44	62.68	0.51	NO-Ground	Stainless
CNM 2.2×31.5×35×4.5	2.2	31.5	27.1	35	4.5	13.47	82.94	3.85	NO-Ground	Carbon
CNM 2.2×31.5×40×4.75	2.2	31.5	27.1	40	4.75	16.32	82.94	3.5	NO-Ground	Carbon
CNM 2.2×31.5×45×5.25	2.2	31.5	27.1	45	5.25	17.01	82.94	2.96	NO-Ground	Carbon
CNM 2.2×31.5×50×5.5	2.2	31.5	27.1	50	5.5	19.86	82.94	2.75	NO-Ground	Carbon
CNM 2.2×31.5×55×6	2.2	31.5	27.1	55	6	20.55	82.94	2.41	NO-Ground	Carbon
CNM 2.2×31.5×60×6.5	2.2	31.5	27.1	60	6.5	21.24	82.94	2.14	NO-Ground	Carbon
CNM 2.2×31.5×65×6.75	2.2	31.5	27.1	65	6.75	24.09	82.94	2.03	NO-Ground	Carbon
CNM 2.2×31.5×70×7.25	2.2	31.5	27.1	70	7.25	24.78	82.94	1.83	NO-Ground	Carbon
CNM 2.2×31.5×75×7.5	2.2	31.5	27.1	75	7.5	27.63	82.94	1.75	NO-Ground	Carbon
CNM 2.2×31.5×80×8	2.2	31.5	27.1	80	8	28.32	82.94	1.61	NO-Ground	Carbon
CNM 2.2×31.5×85×8.5	2.2	31.5	27.1	85	8.5	29.02	82.94	1.48	NO-Ground	Carbon
CNM 2.2×31.5×90×8.75	2.2	31.5	27.1	90	8.75	31.87	82.94	1.43	NO-Ground	Carbon
CNM 2.2×31.5×95×9.25	2.2	31.5	27.1	95	9.25	32.56	82.94	1.33	NO-Ground	Carbon
CNM 2.2×31.5×100×9.5	2.2	31.5	27.1	100	9.5	35.4	82.94	1.28	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



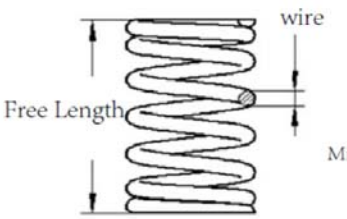


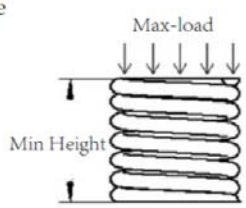


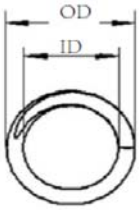


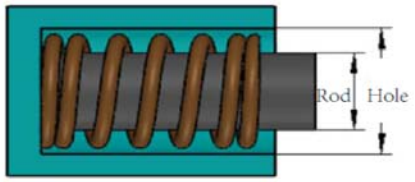
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.2×31.5×105×10	2.2	31.5	27.1	105	10	36.1	82.94	1.2	NO-Ground	Carbon
CNM 2.2×31.5×110×10.25	2.2	31.5	27.1	110	10.25	38.95	82.94	1.17	NO-Ground	Carbon
CNM 2.2×31.5×115×10.75	2.2	31.5	27.1	115	10.75	39.64	82.94	1.1	NO-Ground	Carbon
CNM 2.2×31.5×120×11.25	2.2	31.5	27.1	120	11.25	40.33	82.94	1.04	NO-Ground	Carbon
CNM 2.2×31.5×125×11.5	2.2	31.5	27.1	125	11.5	43.18	82.94	1.01	NO-Ground	Carbon
CNM 2.2×31.5×130×12	2.2	31.5	27.1	130	12	43.87	82.94	0.96	NO-Ground	Carbon
CNM 2.2×31.5×135×12.25	2.2	31.5	27.1	135	12.25	46.72	82.94	0.94	NO-Ground	Carbon
CNM 2.2×31.5×140×12.75	2.2	31.5	27.1	140	12.75	47.41	82.94	0.9	NO-Ground	Carbon
CNM 2.2×31.5×145×13.25	2.2	31.5	27.1	145	13.25	48.11	82.94	0.86	NO-Ground	Carbon
CNM 2.2×31.5×150×13.5	2.2	31.5	27.1	150	13.5	50.96	82.94	0.84	NO-Ground	Carbon
CNM 2.2×31.5×155×14	2.2	31.5	27.1	155	14	51.65	82.94	0.8	NO-Ground	Carbon
CNM 2.2×31.5×160×14.25	2.2	31.5	27.1	160	14.25	54.49	82.94	0.79	NO-Ground	Carbon
CNM 2.2×31.5×165×14.75	2.2	31.5	27.1	165	14.75	55.19	82.94	0.76	NO-Ground	Carbon
CNM 2.2×31.5×170×15.25	2.2	31.5	27.1	170	15.25	55.88	82.94	0.73	NO-Ground	Carbon
CNM 2.2×31.5×175×15.5	2.2	31.5	27.1	175	15.5	58.72	82.94	0.71	NO-Ground	Carbon
CNM 2.2×31.5×180×16	2.2	31.5	27.1	180	16	59.43	82.94	0.69	NO-Ground	Carbon
CNS 2.2×31.5×35×4.25	2.2	31.5	27.1	35	4.25	14.89	71.73	3.57	NO-Ground	Stainless
CNS 2.2×31.5×40×4.75	2.2	31.5	27.1	40	4.75	15.42	71.73	2.92	NO-Ground	Stainless
CNS 2.2×31.5×45×5	2.2	31.5	27.1	45	5	18.19	71.73	2.68	NO-Ground	Stainless
CNS 2.2×31.5×50×5.5	2.2	31.5	27.1	50	5.5	18.72	71.73	2.29	NO-Ground	Stainless
CNS 2.2×31.5×55×5.75	2.2	31.5	27.1	55	5.75	21.48	71.73	2.14	NO-Ground	Stainless
CNS 2.2×31.5×60×6.25	2.2	31.5	27.1	60	6.25	22.01	71.73	1.89	NO-Ground	Stainless
CNS 2.2×31.5×65×6.75	2.2	31.5	27.1	65	6.75	22.54	71.73	1.69	NO-Ground	Stainless
CNS 2.2×31.5×70×7	2.2	31.5	27.1	70	7	25.31	71.73	1.61	NO-Ground	Stainless
CNS 2.2×31.5×75×7.5	2.2	31.5	27.1	75	7.5	25.84	71.73	1.46	NO-Ground	Stainless
CNS 2.2×31.5×80×7.75	2.2	31.5	27.1	80	7.75	28.61	71.73	1.4	NO-Ground	Stainless
CNS 2.2×31.5×85×8.25	2.2	31.5	27.1	85	8.25	29.14	71.73	1.28	NO-Ground	Stainless
CNS 2.2×31.5×90×8.5	2.2	31.5	27.1	90	8.5	31.9	71.73	1.23	NO-Ground	Stainless
CNS 2.2×31.5×95×9	2.2	31.5	27.1	95	9	32.43	71.73	1.15	NO-Ground	Stainless
CNS 2.2×31.5×100×9.25	2.2	31.5	27.1	100	9.25	35.2	71.73	1.11	NO-Ground	Stainless
CNS 2.2×31.5×105×9.75	2.2	31.5	27.1	105	9.75	35.73	71.73	1.04	NO-Ground	Stainless
CNS 2.2×31.5×110×10	2.2	31.5	27.1	110	10	38.49	71.73	1	NO-Ground	Stainless
CNS 2.2×31.5×115×10.5	2.2	31.5	27.1	115	10.5	39.02	71.73	0.94	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.2×31.5×120×11	2.2	31.5	27.1	120	11	39.56	71.73	0.89	NO-Ground	Stainless
CNS 2.2×31.5×125×11.25	2.2	31.5	27.1	125	11.25	42.32	71.73	0.87	NO-Ground	Stainless
CNS 2.2×31.5×130×11.75	2.2	31.5	27.1	130	11.75	42.85	71.73	0.82	NO-Ground	Stainless
CNS 2.2×31.5×135×12	2.2	31.5	27.1	135	12	45.62	71.73	0.8	NO-Ground	Stainless
CNS 2.2×31.5×140×12.5	2.2	31.5	27.1	140	12.5	46.15	71.73	0.76	NO-Ground	Stainless
CNS 2.2×31.5×145×12.75	2.2	31.5	27.1	145	12.75	48.91	71.73	0.75	NO-Ground	Stainless
CNS 2.2×31.5×150×13.25	2.2	31.5	27.1	150	13.25	49.44	71.73	0.71	NO-Ground	Stainless
CNS 2.2×31.5×155×13.5	2.2	31.5	27.1	155	13.5	52.21	71.73	0.7	NO-Ground	Stainless
CNS 2.2×31.5×160×14	2.2	31.5	27.1	160	14	52.75	71.73	0.67	NO-Ground	Stainless
CNS 2.2×31.5×165×14.5	2.2	31.5	27.1	165	14.5	53.27	71.73	0.64	NO-Ground	Stainless
CNS 2.2×31.5×170×14.75	2.2	31.5	27.1	170	14.75	56.03	71.73	0.63	NO-Ground	Stainless
CNS 2.2×31.5×175×15.25	2.2	31.5	27.1	175	15.25	56.58	71.73	0.61	NO-Ground	Stainless
CNS 2.2×31.5×180×15.5	2.2	31.5	27.1	180	15.5	59.34	71.73	0.59	NO-Ground	Stainless
CNM 2.3×31.5×35×4.5	2.3	31.5	26.9	35	4.5	14.69	94.42	4.65	NO-Ground	Carbon
CNM 2.3×31.5×40×4.75	2.3	31.5	26.9	40	4.75	17.66	94.42	4.23	NO-Ground	Carbon
CNM 2.3×31.5×45×5.25	2.3	31.5	26.9	45	5.25	18.6	94.42	3.58	NO-Ground	Carbon
CNM 2.3×31.5×50×5.75	2.3	31.5	26.9	50	5.75	19.54	94.42	3.1	NO-Ground	Carbon
CNM 2.3×31.5×55×6	2.3	31.5	26.9	55	6	22.51	94.42	2.91	NO-Ground	Carbon
CNM 2.3×31.5×60×6.5	2.3	31.5	26.9	60	6.5	23.44	94.42	2.58	NO-Ground	Carbon
CNM 2.3×31.5×65×7	2.3	31.5	26.9	65	7	24.38	94.42	2.32	NO-Ground	Carbon
CNM 2.3×31.5×70×7.25	2.3	31.5	26.9	70	7.25	27.35	94.42	2.21	NO-Ground	Carbon
CNM 2.3×31.5×75×7.75	2.3	31.5	26.9	75	7.75	28.29	94.42	2.02	NO-Ground	Carbon
CNM 2.3×31.5×80×8.25	2.3	31.5	26.9	80	8.25	29.23	94.42	1.86	NO-Ground	Carbon
CNM 2.3×31.5×85×8.5	2.3	31.5	26.9	85	8.5	32.2	94.42	1.79	NO-Ground	Carbon
CNM 2.3×31.5×90×9	2.3	31.5	26.9	90	9	33.13	94.42	1.66	NO-Ground	Carbon
CNM 2.3×31.5×95×9.5	2.3	31.5	26.9	95	9.5	34.07	94.42	1.55	NO-Ground	Carbon
CNM 2.3×31.5×100×9.75	2.3	31.5	26.9	100	9.75	37.04	94.42	1.5	NO-Ground	Carbon
CNM 2.3×31.5×105×10.25	2.3	31.5	26.9	105	10.25	37.98	94.42	1.41	NO-Ground	Carbon
CNM 2.3×31.5×110×10.75	2.3	31.5	26.9	110	10.75	38.92	94.42	1.33	NO-Ground	Carbon
CNM 2.3×31.5×115×11	2.3	31.5	26.9	115	11	41.89	94.42	1.29	NO-Ground	Carbon
CNM 2.3×31.5×120×11.5	2.3	31.5	26.9	120	11.5	42.82	94.42	1.22	NO-Ground	Carbon
CNM 2.3×31.5×125×12	2.3	31.5	26.9	125	12	43.76	94.42	1.16	NO-Ground	Carbon
CNM 2.3×31.5×130×12.25	2.3	31.5	26.9	130	12.25	46.73	94.42	1.13	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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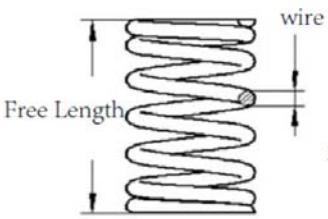
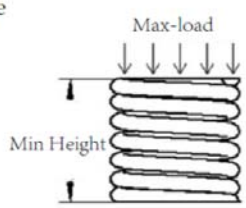
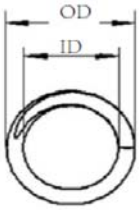
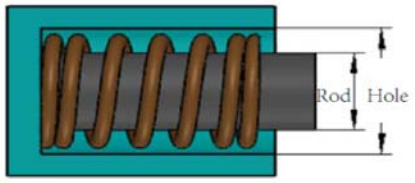
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.3×31.5×135×12.75	2.3	31.5	26.9	135	12.75	47.67	94.42	1.08	NO-Ground	Carbon
CNM 2.3×31.5×140×13.25	2.3	31.5	26.9	140	13.25	48.61	94.42	1.03	NO-Ground	Carbon
CNM 2.3×31.5×145×13.5	2.3	31.5	26.9	145	13.5	51.58	94.42	1.01	NO-Ground	Carbon
CNM 2.3×31.5×150×14	2.3	31.5	26.9	150	14	52.52	94.42	0.97	NO-Ground	Carbon
CNM 2.3×31.5×155×14.5	2.3	31.5	26.9	155	14.5	53.45	94.42	0.93	NO-Ground	Carbon
CNM 2.3×31.5×160×14.75	2.3	31.5	26.9	160	14.75	56.42	94.42	0.91	NO-Ground	Carbon
CNM 2.3×31.5×165×15.25	2.3	31.5	26.9	165	15.25	57.36	94.42	0.88	NO-Ground	Carbon
CNM 2.3×31.5×170×15.75	2.3	31.5	26.9	170	15.75	58.3	94.42	0.85	NO-Ground	Carbon
CNM 2.3×31.5×175×16	2.3	31.5	26.9	175	16	61.27	94.42	0.83	NO-Ground	Carbon
CNM 2.3×31.5×180×16.5	2.3	31.5	26.9	180	16.5	62.21	94.42	0.8	NO-Ground	Carbon
CNS 2.3×31.5×35×4.5	2.3	31.5	26.9	35	4.5	13.95	81.56	3.87	NO-Ground	Stainless
CNS 2.3×31.5×40×4.75	2.3	31.5	26.9	40	4.75	16.84	81.56	3.52	NO-Ground	Stainless
CNS 2.3×31.5×45×5.25	2.3	31.5	26.9	45	5.25	17.63	81.56	2.98	NO-Ground	Stainless
CNS 2.3×31.5×50×5.5	2.3	31.5	26.9	50	5.5	20.53	81.56	2.77	NO-Ground	Stainless
CNS 2.3×31.5×55×6	2.3	31.5	26.9	55	6	21.32	81.56	2.42	NO-Ground	Stainless
CNS 2.3×31.5×60×6.5	2.3	31.5	26.9	60	6.5	22.11	81.56	2.15	NO-Ground	Stainless
CNS 2.3×31.5×65×6.75	2.3	31.5	26.9	65	6.75	25	81.56	2.04	NO-Ground	Stainless
CNS 2.3×31.5×70×7.25	2.3	31.5	26.9	70	7.25	25.79	81.56	1.84	NO-Ground	Stainless
CNS 2.3×31.5×75×7.5	2.3	31.5	26.9	75	7.5	28.69	81.56	1.76	NO-Ground	Stainless
CNS 2.3×31.5×80×8	2.3	31.5	26.9	80	8	29.48	81.56	1.61	NO-Ground	Stainless
CNS 2.3×31.5×85×8.5	2.3	31.5	26.9	85	8.5	30.27	81.56	1.49	NO-Ground	Stainless
CNS 2.3×31.5×90×8.75	2.3	31.5	26.9	90	8.75	33.16	81.56	1.43	NO-Ground	Stainless
CNS 2.3×31.5×95×9.25	2.3	31.5	26.9	95	9.25	33.95	81.56	1.34	NO-Ground	Stainless
CNS 2.3×31.5×100×9.75	2.3	31.5	26.9	100	9.75	34.74	81.56	1.25	NO-Ground	Stainless
CNS 2.3×31.5×105×10	2.3	31.5	26.9	105	10	37.63	81.56	1.21	NO-Ground	Stainless
CNS 2.3×31.5×110×10.5	2.3	31.5	26.9	110	10.5	38.42	81.56	1.14	NO-Ground	Stainless
CNS 2.3×31.5×115×10.75	2.3	31.5	26.9	115	10.75	41.32	81.56	1.11	NO-Ground	Stainless
CNS 2.3×31.5×120×11.25	2.3	31.5	26.9	120	11.25	42.11	81.56	1.05	NO-Ground	Stainless
CNS 2.3×31.5×125×11.75	2.3	31.5	26.9	125	11.75	42.9	81.56	0.99	NO-Ground	Stainless
CNS 2.3×31.5×130×12	2.3	31.5	26.9	130	12	45.8	81.56	0.97	NO-Ground	Stainless
CNS 2.3×31.5×135×12.5	2.3	31.5	26.9	135	12.5	46.58	81.56	0.92	NO-Ground	Stainless
CNS 2.3×31.5×140×12.75	2.3	31.5	26.9	140	12.75	49.48	81.56	0.9	NO-Ground	Stainless
CNS 2.3×31.5×145×13.25	2.3	31.5	26.9	145	13.25	50.26	81.56	0.86	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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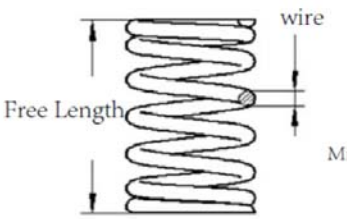
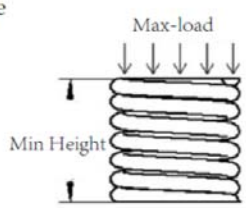
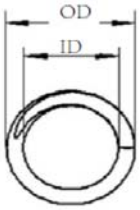
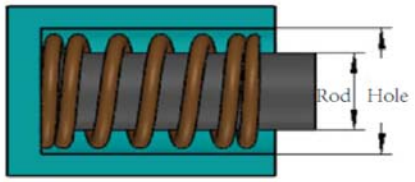
Load= Rate X Deflection
Min Height - Max Load



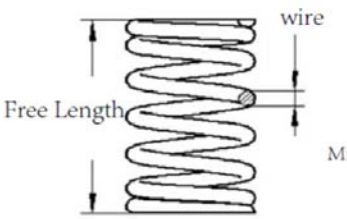


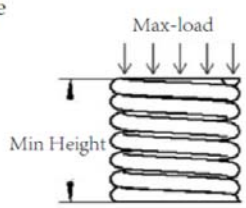


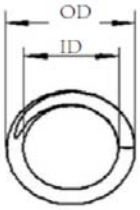


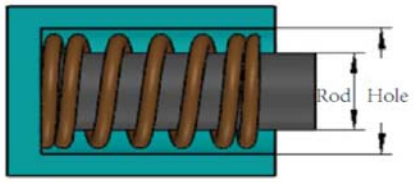
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.3×31.5×150×13.75	2.3	31.5	26.9	150	13.75	51.06	81.56	0.82	NO-Ground	Stainless
CNS 2.3×31.5×155×14	2.3	31.5	26.9	155	14	53.95	81.56	0.81	NO-Ground	Stainless
CNS 2.3×31.5×160×14.5	2.3	31.5	26.9	160	14.5	54.73	81.56	0.77	NO-Ground	Stainless
CNS 2.3×31.5×165×14.75	2.3	31.5	26.9	165	14.75	57.64	81.56	0.76	NO-Ground	Stainless
CNS 2.3×31.5×170×15.25	2.3	31.5	26.9	170	15.25	58.43	81.56	0.73	NO-Ground	Stainless
CNS 2.3×31.5×175×15.75	2.3	31.5	26.9	175	15.75	59.21	81.56	0.7	NO-Ground	Stainless
CNS 2.3×31.5×180×16	2.3	31.5	26.9	180	16	62.1	81.56	0.69	NO-Ground	Stainless
CNM 2.4×31.5×35×4.5	2.4	31.5	26.7	35	4.5	15.81	106.88	5.57	NO-Ground	Carbon
CNM 2.4×31.5×40×5	2.4	31.5	26.7	40	5	16.97	106.88	4.64	NO-Ground	Carbon
CNM 2.4×31.5×45×5.5	2.4	31.5	26.7	45	5.5	18.13	106.88	3.98	NO-Ground	Carbon
CNM 2.4×31.5×50×5.75	2.4	31.5	26.7	50	5.75	21.21	106.88	3.71	NO-Ground	Carbon
CNM 2.4×31.5×55×6.25	2.4	31.5	26.7	55	6.25	22.37	106.88	3.28	NO-Ground	Carbon
CNM 2.4×31.5×60×6.75	2.4	31.5	26.7	60	6.75	23.53	106.88	2.93	NO-Ground	Carbon
CNM 2.4×31.5×65×7	2.4	31.5	26.7	65	7	26.62	106.88	2.78	NO-Ground	Carbon
CNM 2.4×31.5×70×7.5	2.4	31.5	26.7	70	7.5	27.78	106.88	2.53	NO-Ground	Carbon
CNM 2.4×31.5×75×8	2.4	31.5	26.7	75	8	28.94	106.88	2.32	NO-Ground	Carbon
CNM 2.4×31.5×80×8.5	2.4	31.5	26.7	80	8.5	30.1	106.88	2.14	NO-Ground	Carbon
CNM 2.4×31.5×85×8.75	2.4	31.5	26.7	85	8.75	33.18	106.88	2.06	NO-Ground	Carbon
CNM 2.4×31.5×90×9.25	2.4	31.5	26.7	90	9.25	34.34	106.88	1.92	NO-Ground	Carbon
CNM 2.4×31.5×95×9.75	2.4	31.5	26.7	95	9.75	35.5	106.88	1.8	NO-Ground	Carbon
CNM 2.4×31.5×100×10	2.4	31.5	26.7	100	10	38.59	106.88	1.74	NO-Ground	Carbon
CNM 2.4×31.5×105×10.5	2.4	31.5	26.7	105	10.5	39.75	106.88	1.64	NO-Ground	Carbon
CNM 2.4×31.5×110×11	2.4	31.5	26.7	110	11	40.91	106.88	1.55	NO-Ground	Carbon
CNM 2.4×31.5×115×11.5	2.4	31.5	26.7	115	11.5	42.07	106.88	1.47	NO-Ground	Carbon
CNM 2.4×31.5×120×11.75	2.4	31.5	26.7	120	11.75	45.15	106.88	1.43	NO-Ground	Carbon
CNM 2.4×31.5×125×12.25	2.4	31.5	26.7	125	12.25	46.31	106.88	1.36	NO-Ground	Carbon
CNM 2.4×31.5×130×12.75	2.4	31.5	26.7	130	12.75	47.47	106.88	1.3	NO-Ground	Carbon
CNM 2.4×31.5×135×13.25	2.4	31.5	26.7	135	13.25	48.63	106.88	1.24	NO-Ground	Carbon
CNM 2.4×31.5×140×13.5	2.4	31.5	26.7	140	13.5	51.71	106.88	1.21	NO-Ground	Carbon
CNM 2.4×31.5×145×14	2.4	31.5	26.7	145	14	52.88	106.88	1.16	NO-Ground	Carbon
CNM 2.4×31.5×150×14.5	2.4	31.5	26.7	150	14.5	54.04	106.88	1.11	NO-Ground	Carbon
CNM 2.4×31.5×155×14.75	2.4	31.5	26.7	155	14.75	57.12	106.88	1.09	NO-Ground	Carbon
CNM 2.4×31.5×160×15.25	2.4	31.5	26.7	160	15.25	58.28	106.88	1.05	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.4×31.5×165×15.75	2.4	31.5	26.7	165	15.75	59.44	106.88	1.01	NO-Ground	Carbon
CNM 2.4×31.5×170×16.25	2.4	31.5	26.7	170	16.25	60.6	106.88	0.98	NO-Ground	Carbon
CNM 2.4×31.5×175×16.5	2.4	31.5	26.7	175	16.5	63.69	106.88	0.96	NO-Ground	Carbon
CNM 2.4×31.5×180×17	2.4	31.5	26.7	180	17	64.85	106.88	0.93	NO-Ground	Carbon
CNS 2.4×31.5×35×4.5	2.4	31.5	26.7	35	4.5	15.13	92.22	4.64	NO-Ground	Stainless
CNS 2.4×31.5×40×4.75	2.4	31.5	26.7	40	4.75	18.14	92.22	4.22	NO-Ground	Stainless
CNS 2.4×31.5×45×5.25	2.4	31.5	26.7	45	5.25	19.17	92.22	3.57	NO-Ground	Stainless
CNS 2.4×31.5×50×5.75	2.4	31.5	26.7	50	5.75	20.19	92.22	3.09	NO-Ground	Stainless
CNS 2.4×31.5×55×6.25	2.4	31.5	26.7	55	6.25	21.22	92.22	2.73	NO-Ground	Stainless
CNS 2.4×31.5×60×6.5	2.4	31.5	26.7	60	6.5	24.23	92.22	2.58	NO-Ground	Stainless
CNS 2.4×31.5×65×7	2.4	31.5	26.7	65	7	25.26	92.22	2.32	NO-Ground	Stainless
CNS 2.4×31.5×70×7.5	2.4	31.5	26.7	70	7.5	26.28	92.22	2.11	NO-Ground	Stainless
CNS 2.4×31.5×75×7.75	2.4	31.5	26.7	75	7.75	29.29	92.22	2.02	NO-Ground	Stainless
CNS 2.4×31.5×80×8.25	2.4	31.5	26.7	80	8.25	30.32	92.22	1.86	NO-Ground	Stainless
CNS 2.4×31.5×85×8.75	2.4	31.5	26.7	85	8.75	31.35	92.22	1.72	NO-Ground	Stainless
CNS 2.4×31.5×90×9	2.4	31.5	26.7	90	9	34.36	92.22	1.66	NO-Ground	Stainless
CNS 2.4×31.5×95×9.5	2.4	31.5	26.7	95	9.5	35.38	92.22	1.55	NO-Ground	Stainless
CNS 2.4×31.5×100×10	2.4	31.5	26.7	100	10	36.41	92.22	1.45	NO-Ground	Stainless
CNS 2.4×31.5×105×10.25	2.4	31.5	26.7	105	10.25	39.42	92.22	1.41	NO-Ground	Stainless
CNS 2.4×31.5×110×10.75	2.4	31.5	26.7	110	10.75	40.45	92.22	1.33	NO-Ground	Stainless
CNS 2.4×31.5×115×11.25	2.4	31.5	26.7	115	11.25	41.48	92.22	1.25	NO-Ground	Stainless
CNS 2.4×31.5×120×11.5	2.4	31.5	26.7	120	11.5	44.49	92.22	1.22	NO-Ground	Stainless
CNS 2.4×31.5×125×12	2.4	31.5	26.7	125	12	45.51	92.22	1.16	NO-Ground	Stainless
CNS 2.4×31.5×130×12.5	2.4	31.5	26.7	130	12.5	46.54	92.22	1.1	NO-Ground	Stainless
CNS 2.4×31.5×135×12.75	2.4	31.5	26.7	135	12.75	49.55	92.22	1.08	NO-Ground	Stainless
CNS 2.4×31.5×140×13.25	2.4	31.5	26.7	140	13.25	50.58	92.22	1.03	NO-Ground	Stainless
CNS 2.4×31.5×145×13.75	2.4	31.5	26.7	145	13.75	51.6	92.22	0.99	NO-Ground	Stainless
CNS 2.4×31.5×150×14	2.4	31.5	26.7	150	14	54.61	92.22	0.97	NO-Ground	Stainless
CNS 2.4×31.5×155×14.5	2.4	31.5	26.7	155	14.5	55.65	92.22	0.93	NO-Ground	Stainless
CNS 2.4×31.5×160×15	2.4	31.5	26.7	160	15	56.67	92.22	0.89	NO-Ground	Stainless
CNS 2.4×31.5×165×15.25	2.4	31.5	26.7	165	15.25	59.68	92.22	0.88	NO-Ground	Stainless
CNS 2.4×31.5×170×15.75	2.4	31.5	26.7	170	15.75	60.71	92.22	0.84	NO-Ground	Stainless
CNS 2.4×31.5×175×16.25	2.4	31.5	26.7	175	16.25	61.74	92.22	0.81	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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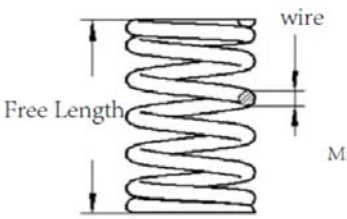
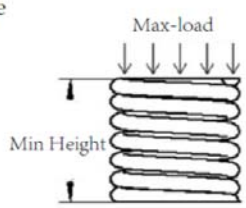
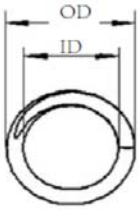
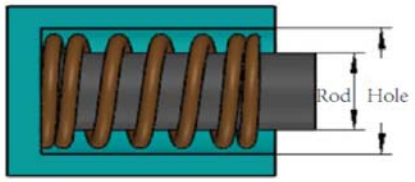
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.4×31.5×180×16.5	2.4	31.5	26.7	180	16.5	64.74	92.22	0.8	NO-Ground	Stainless
CNM 2.5×31.5×35×4.5	2.5	31.5	26.5	35	4.5	16.83	120.35	6.62	NO-Ground	Carbon
CNM 2.5×31.5×40×5	2.5	31.5	26.5	40	5	18.2	120.35	5.52	NO-Ground	Carbon
CNM 2.5×31.5×45×5.5	2.5	31.5	26.5	45	5.5	19.57	120.35	4.73	NO-Ground	Carbon
CNM 2.5×31.5×50×6	2.5	31.5	26.5	50	6	20.93	120.35	4.14	NO-Ground	Carbon
CNM 2.5×31.5×55×6.25	2.5	31.5	26.5	55	6.25	24.12	120.35	3.9	NO-Ground	Carbon
CNM 2.5×31.5×60×6.75	2.5	31.5	26.5	60	6.75	25.48	120.35	3.49	NO-Ground	Carbon
CNM 2.5×31.5×65×7.25	2.5	31.5	26.5	65	7.25	26.85	120.35	3.15	NO-Ground	Carbon
CNM 2.5×31.5×70×7.75	2.5	31.5	26.5	70	7.75	28.22	120.35	2.88	NO-Ground	Carbon
CNM 2.5×31.5×75×8.25	2.5	31.5	26.5	75	8.25	29.58	120.35	2.65	NO-Ground	Carbon
CNM 2.5×31.5×80×8.5	2.5	31.5	26.5	80	8.5	32.77	120.35	2.55	NO-Ground	Carbon
CNM 2.5×31.5×85×9	2.5	31.5	26.5	85	9	34.13	120.35	2.37	NO-Ground	Carbon
CNM 2.5×31.5×90×9.5	2.5	31.5	26.5	90	9.5	35.5	120.35	2.21	NO-Ground	Carbon
CNM 2.5×31.5×95×10	2.5	31.5	26.5	95	10	36.87	120.35	2.07	NO-Ground	Carbon
CNM 2.5×31.5×100×10.25	2.5	31.5	26.5	100	10.25	40.05	120.35	2.01	NO-Ground	Carbon
CNM 2.5×31.5×105×10.75	2.5	31.5	26.5	105	10.75	41.42	120.35	1.89	NO-Ground	Carbon
CNM 2.5×31.5×110×11.25	2.5	31.5	26.5	110	11.25	42.78	120.35	1.79	NO-Ground	Carbon
CNM 2.5×31.5×115×11.75	2.5	31.5	26.5	115	11.75	44.15	120.35	1.7	NO-Ground	Carbon
CNM 2.5×31.5×120×12.25	2.5	31.5	26.5	120	12.25	45.52	120.35	1.62	NO-Ground	Carbon
CNM 2.5×31.5×125×12.5	2.5	31.5	26.5	125	12.5	48.7	120.35	1.58	NO-Ground	Carbon
CNM 2.5×31.5×130×13	2.5	31.5	26.5	130	13	50.07	120.35	1.51	NO-Ground	Carbon
CNM 2.5×31.5×135×13.5	2.5	31.5	26.5	135	13.5	51.44	120.35	1.44	NO-Ground	Carbon
CNM 2.5×31.5×140×14	2.5	31.5	26.5	140	14	52.8	120.35	1.38	NO-Ground	Carbon
CNM 2.5×31.5×145×14.5	2.5	31.5	26.5	145	14.5	54.17	120.35	1.33	NO-Ground	Carbon
CNM 2.5×31.5×150×14.75	2.5	31.5	26.5	150	14.75	57.35	120.35	1.3	NO-Ground	Carbon
CNM 2.5×31.5×155×15.25	2.5	31.5	26.5	155	15.25	58.72	120.35	1.25	NO-Ground	Carbon
CNM 2.5×31.5×160×15.75	2.5	31.5	26.5	160	15.75	60.08	120.35	1.2	NO-Ground	Carbon
CNM 2.5×31.5×165×16.25	2.5	31.5	26.5	165	16.25	61.45	120.35	1.16	NO-Ground	Carbon
CNM 2.5×31.5×170×16.5	2.5	31.5	26.5	170	16.5	64.63	120.35	1.14	NO-Ground	Carbon
CNM 2.5×31.5×175×17	2.5	31.5	26.5	175	17	66	120.35	1.1	NO-Ground	Carbon
CNM 2.5×31.5×180×17.5	2.5	31.5	26.5	180	17.5	67.37	120.35	1.07	NO-Ground	Carbon
CNS 2.5×31.5×35×4.5	2.5	31.5	26.5	35	4.5	16.21	103.72	5.52	NO-Ground	Stainless
CNS 2.5×31.5×40×5	2.5	31.5	26.5	40	5	17.45	103.72	4.6	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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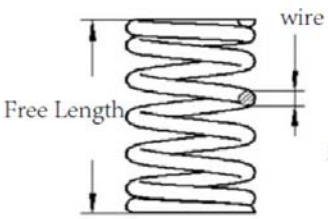
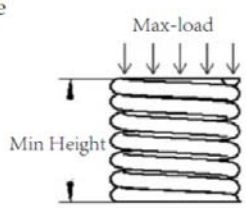
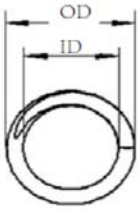
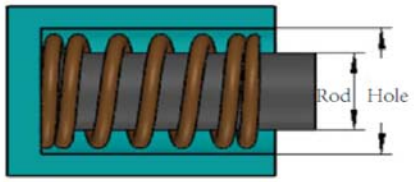


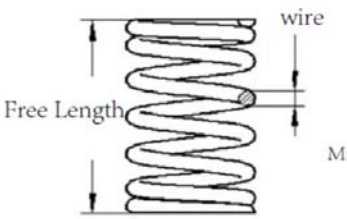


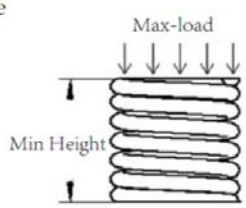


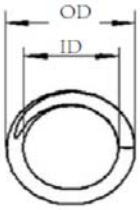


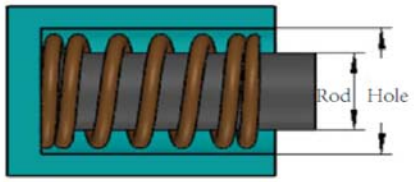
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.5×31.5×45×5.5	2.5	31.5	26.5	45	5.5	18.7	103.72	3.94	NO-Ground	Stainless
CNS 2.5×31.5×50×5.75	2.5	31.5	26.5	50	5.75	21.82	103.72	3.68	NO-Ground	Stainless
CNS 2.5×31.5×55×6.25	2.5	31.5	26.5	55	6.25	23.06	103.72	3.25	NO-Ground	Stainless
CNS 2.5×31.5×60×6.75	2.5	31.5	26.5	60	6.75	24.3	103.72	2.91	NO-Ground	Stainless
CNS 2.5×31.5×65×7	2.5	31.5	26.5	65	7	27.42	103.72	2.76	NO-Ground	Stainless
CNS 2.5×31.5×70×7.5	2.5	31.5	26.5	70	7.5	28.67	103.72	2.51	NO-Ground	Stainless
CNS 2.5×31.5×75×8	2.5	31.5	26.5	75	8	29.91	103.72	2.3	NO-Ground	Stainless
CNS 2.5×31.5×80×8.5	2.5	31.5	26.5	80	8.5	31.15	103.72	2.12	NO-Ground	Stainless
CNS 2.5×31.5×85×8.75	2.5	31.5	26.5	85	8.75	34.27	103.72	2.04	NO-Ground	Stainless
CNS 2.5×31.5×90×9.25	2.5	31.5	26.5	90	9.25	35.52	103.72	1.9	NO-Ground	Stainless
CNS 2.5×31.5×95×9.75	2.5	31.5	26.5	95	9.75	36.76	103.72	1.78	NO-Ground	Stainless
CNS 2.5×31.5×100×10.25	2.5	31.5	26.5	100	10.25	38	103.72	1.67	NO-Ground	Stainless
CNS 2.5×31.5×105×10.5	2.5	31.5	26.5	105	10.5	41.12	103.72	1.62	NO-Ground	Stainless
CNS 2.5×31.5×110×11	2.5	31.5	26.5	110	11	42.36	103.72	1.53	NO-Ground	Stainless
CNS 2.5×31.5×115×11.5	2.5	31.5	26.5	115	11.5	43.61	103.72	1.45	NO-Ground	Stainless
CNS 2.5×31.5×120×12	2.5	31.5	26.5	120	12	44.85	103.72	1.38	NO-Ground	Stainless
CNS 2.5×31.5×125×12.25	2.5	31.5	26.5	125	12.25	47.97	103.72	1.35	NO-Ground	Stainless
CNS 2.5×31.5×130×12.75	2.5	31.5	26.5	130	12.75	49.21	103.72	1.28	NO-Ground	Stainless
CNS 2.5×31.5×135×13.25	2.5	31.5	26.5	135	13.25	50.45	103.72	1.23	NO-Ground	Stainless
CNS 2.5×31.5×140×13.75	2.5	31.5	26.5	140	13.75	51.7	103.72	1.17	NO-Ground	Stainless
CNS 2.5×31.5×145×14	2.5	31.5	26.5	145	14	54.82	103.72	1.15	NO-Ground	Stainless
CNS 2.5×31.5×150×14.5	2.5	31.5	26.5	150	14.5	56.06	103.72	1.1	NO-Ground	Stainless
CNS 2.5×31.5×155×15	2.5	31.5	26.5	155	15	57.31	103.72	1.06	NO-Ground	Stainless
CNS 2.5×31.5×160×15.25	2.5	31.5	26.5	160	15.25	60.42	103.72	1.04	NO-Ground	Stainless
CNS 2.5×31.5×165×15.75	2.5	31.5	26.5	165	15.75	61.67	103.72	1	NO-Ground	Stainless
CNS 2.5×31.5×170×16.25	2.5	31.5	26.5	170	16.25	62.91	103.72	0.97	NO-Ground	Stainless
CNS 2.5×31.5×175×16.75	2.5	31.5	26.5	175	16.75	64.15	103.72	0.94	NO-Ground	Stainless
CNS 2.5×31.5×180×17	2.5	31.5	26.5	180	17	67.27	103.72	0.92	NO-Ground	Stainless
CNM 2.6×31.5×35×4.5	2.6	31.5	26.3	35	4.5	17.1	134.36	7.5	NO-Ground	Carbon
CNM 2.6×31.5×40×5	2.6	31.5	26.3	40	5	18.52	134.36	6.25	NO-Ground	Carbon
CNM 2.6×31.5×45×5.5	2.6	31.5	26.3	45	5.5	19.93	134.36	5.36	NO-Ground	Carbon
CNM 2.6×31.5×50×6	2.6	31.5	26.3	50	6	21.35	134.36	4.69	NO-Ground	Carbon
CNM 2.6×31.5×55×6.25	2.6	31.5	26.3	55	6.25	24.56	134.36	4.41	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.6×31.5×60×6.75	2.6	31.5	26.3	60	6.75	25.98	134.36	3.95	NO-Ground	Carbon
CNM 2.6×31.5×65×7.25	2.6	31.5	26.3	65	7.25	27.4	134.36	3.57	NO-Ground	Carbon
CNM 2.6×31.5×70×7.75	2.6	31.5	26.3	70	7.75	28.82	134.36	3.26	NO-Ground	Carbon
CNM 2.6×31.5×75×8.25	2.6	31.5	26.3	75	8.25	30.24	134.36	3	NO-Ground	Carbon
CNM 2.6×31.5×80×8.5	2.6	31.5	26.3	80	8.5	33.45	134.36	2.89	NO-Ground	Carbon
CNM 2.6×31.5×85×9	2.6	31.5	26.3	85	9	34.87	134.36	2.68	NO-Ground	Carbon
CNM 2.6×31.5×90×9.5	2.6	31.5	26.3	90	9.5	36.29	134.36	2.5	NO-Ground	Carbon
CNM 2.6×31.5×95×10	2.6	31.5	26.3	95	10	37.71	134.36	2.35	NO-Ground	Carbon
CNM 2.6×31.5×100×10.25	2.6	31.5	26.3	100	10.25	40.92	134.36	2.27	NO-Ground	Carbon
CNM 2.6×31.5×105×10.75	2.6	31.5	26.3	105	10.75	42.34	134.36	2.14	NO-Ground	Carbon
CNM 2.6×31.5×110×11.25	2.6	31.5	26.3	110	11.25	43.75	134.36	2.03	NO-Ground	Carbon
CNM 2.6×31.5×115×11.75	2.6	31.5	26.3	115	11.75	45.17	134.36	1.92	NO-Ground	Carbon
CNM 2.6×31.5×120×12.25	2.6	31.5	26.3	120	12.25	46.6	134.36	1.83	NO-Ground	Carbon
CNM 2.6×31.5×125×12.5	2.6	31.5	26.3	125	12.5	49.8	134.36	1.79	NO-Ground	Carbon
CNM 2.6×31.5×130×13	2.6	31.5	26.3	130	13	51.22	134.36	1.71	NO-Ground	Carbon
CNM 2.6×31.5×135×13.5	2.6	31.5	26.3	135	13.5	52.64	134.36	1.63	NO-Ground	Carbon
CNM 2.6×31.5×140×14	2.6	31.5	26.3	140	14	54.06	134.36	1.56	NO-Ground	Carbon
CNM 2.6×31.5×145×14.5	2.6	31.5	26.3	145	14.5	55.48	134.36	1.5	NO-Ground	Carbon
CNM 2.6×31.5×150×14.75	2.6	31.5	26.3	150	14.75	58.69	134.36	1.47	NO-Ground	Carbon
CNM 2.6×31.5×155×15.25	2.6	31.5	26.3	155	15.25	60.11	134.36	1.42	NO-Ground	Carbon
CNM 2.6×31.5×160×15.75	2.6	31.5	26.3	160	15.75	61.52	134.36	1.36	NO-Ground	Carbon
CNM 2.6×31.5×165×16.25	2.6	31.5	26.3	165	16.25	62.95	134.36	1.32	NO-Ground	Carbon
CNM 2.6×31.5×170×16.5	2.6	31.5	26.3	170	16.5	66.16	134.36	1.29	NO-Ground	Carbon
CNM 2.6×31.5×175×17	2.6	31.5	26.3	175	17	67.57	134.36	1.25	NO-Ground	Carbon
CNM 2.6×31.5×180×17.5	2.6	31.5	26.3	180	17.5	69	134.36	1.21	NO-Ground	Carbon
CNS 2.6×31.5×35×4.5	2.6	31.5	26.3	35	4.5	17.21	116.08	6.53	NO-Ground	Stainless
CNS 2.6×31.5×40×5	2.6	31.5	26.3	40	5	18.65	116.08	5.44	NO-Ground	Stainless
CNS 2.6×31.5×45×5.5	2.6	31.5	26.3	45	5.5	20.1	116.08	4.66	NO-Ground	Stainless
CNS 2.6×31.5×50×6	2.6	31.5	26.3	50	6	21.54	116.08	4.08	NO-Ground	Stainless
CNS 2.6×31.5×55×6.25	2.6	31.5	26.3	55	6.25	24.76	116.08	3.84	NO-Ground	Stainless
CNS 2.6×31.5×60×6.75	2.6	31.5	26.3	60	6.75	26.2	116.08	3.43	NO-Ground	Stainless
CNS 2.6×31.5×65×7.25	2.6	31.5	26.3	65	7.25	27.64	116.08	3.11	NO-Ground	Stainless
CNS 2.6×31.5×70×7.75	2.6	31.5	26.3	70	7.75	29.09	116.08	2.84	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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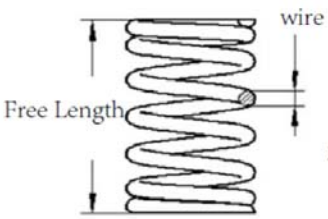

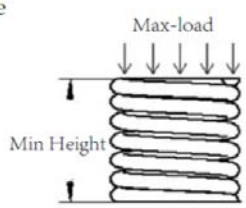

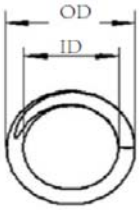

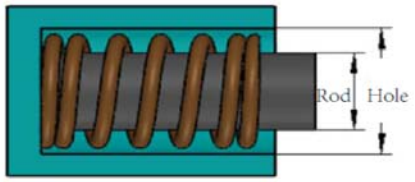

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.6×31.5×75×8.25	2.6	31.5	26.3	75	8.25	30.53	116.08	2.61	NO-Ground	Stainless
CNS 2.6×31.5×80×8.5	2.6	31.5	26.3	80	8.5	33.75	116.08	2.51	NO-Ground	Stainless
CNS 2.6×31.5×85×9	2.6	31.5	26.3	85	9	35.19	116.08	2.33	NO-Ground	Stainless
CNS 2.6×31.5×90×9.5	2.6	31.5	26.3	90	9.5	36.63	116.08	2.18	NO-Ground	Stainless
CNS 2.6×31.5×95×10	2.6	31.5	26.3	95	10	38.08	116.08	2.04	NO-Ground	Stainless
CNS 2.6×31.5×100×10.5	2.6	31.5	26.3	100	10.5	39.52	116.08	1.92	NO-Ground	Stainless
CNS 2.6×31.5×105×10.75	2.6	31.5	26.3	105	10.75	42.74	116.08	1.86	NO-Ground	Stainless
CNS 2.6×31.5×110×11.25	2.6	31.5	26.3	110	11.25	44.18	116.08	1.76	NO-Ground	Stainless
CNS 2.6×31.5×115×11.75	2.6	31.5	26.3	115	11.75	45.62	116.08	1.67	NO-Ground	Stainless
CNS 2.6×31.5×120×12.25	2.6	31.5	26.3	120	12.25	47.07	116.08	1.59	NO-Ground	Stainless
CNS 2.6×31.5×125×12.75	2.6	31.5	26.3	125	12.75	48.51	116.08	1.52	NO-Ground	Stainless
CNS 2.6×31.5×130×13	2.6	31.5	26.3	130	13	51.73	116.08	1.48	NO-Ground	Stainless
CNS 2.6×31.5×135×13.5	2.6	31.5	26.3	135	13.5	53.17	116.08	1.42	NO-Ground	Stainless
CNS 2.6×31.5×140×14	2.6	31.5	26.3	140	14	54.62	116.08	1.36	NO-Ground	Stainless
CNS 2.6×31.5×145×14.5	2.6	31.5	26.3	145	14.5	56.06	116.08	1.31	NO-Ground	Stainless
CNS 2.6×31.5×150×15	2.6	31.5	26.3	150	15	57.5	116.08	1.25	NO-Ground	Stainless
CNS 2.6×31.5×155×15.25	2.6	31.5	26.3	155	15.25	60.73	116.08	1.23	NO-Ground	Stainless
CNS 2.6×31.5×160×15.75	2.6	31.5	26.3	160	15.75	62.17	116.08	1.19	NO-Ground	Stainless
CNS 2.6×31.5×165×16.25	2.6	31.5	26.3	165	16.25	63.6	116.08	1.14	NO-Ground	Stainless
CNS 2.6×31.5×170×16.75	2.6	31.5	26.3	170	16.75	65.05	116.08	1.11	NO-Ground	Stainless
CNS 2.6×31.5×175×17.25	2.6	31.5	26.3	175	17.25	66.49	116.08	1.07	NO-Ground	Stainless
CNS 2.6×31.5×180×17.5	2.6	31.5	26.3	180	17.5	69.71	116.08	1.05	NO-Ground	Stainless
CNM 2.7×31.5×35×4.5	2.7	31.5	26.1	35	4.5	18	149.88	8.82	NO-Ground	Carbon
CNM 2.7×31.5×40×5	2.7	31.5	26.1	40	5	19.6	149.88	7.35	NO-Ground	Carbon
CNM 2.7×31.5×45×5.5	2.7	31.5	26.1	45	5.5	21.21	149.88	6.3	NO-Ground	Carbon
CNM 2.7×31.5×50×6	2.7	31.5	26.1	50	6	22.81	149.88	5.51	NO-Ground	Carbon
CNM 2.7×31.5×55×6.5	2.7	31.5	26.1	55	6.5	24.41	149.88	4.9	NO-Ground	Carbon
CNM 2.7×31.5×60×7	2.7	31.5	26.1	60	7	26.01	149.88	4.41	NO-Ground	Carbon
CNM 2.7×31.5×65×7.25	2.7	31.5	26.1	65	7.25	29.31	149.88	4.2	NO-Ground	Carbon
CNM 2.7×31.5×70×7.75	2.7	31.5	26.1	70	7.75	30.91	149.88	3.83	NO-Ground	Carbon
CNM 2.7×31.5×75×8.25	2.7	31.5	26.1	75	8.25	32.51	149.88	3.53	NO-Ground	Carbon
CNM 2.7×31.5×80×8.75	2.7	31.5	26.1	80	8.75	34.11	149.88	3.27	NO-Ground	Carbon
CNM 2.7×31.5×85×9.25	2.7	31.5	26.1	85	9.25	35.71	149.88	3.04	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
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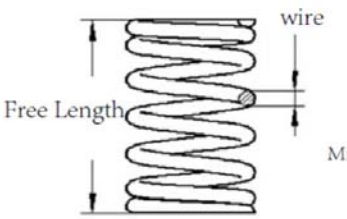
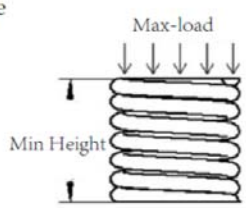
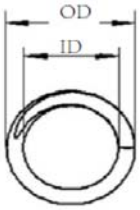
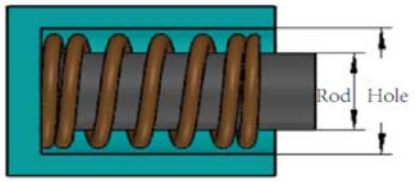


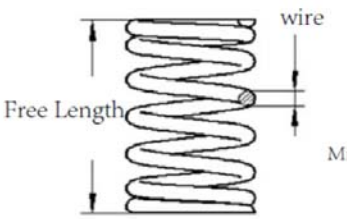


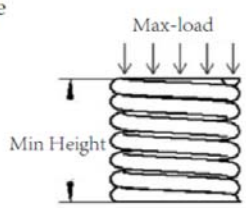


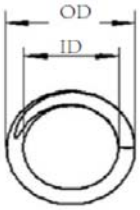


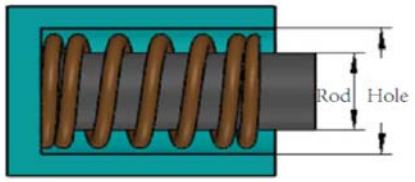
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.7×31.5×90×9.75	2.7	31.5	26.1	90	9.75	37.31	149.88	2.84	NO-Ground	Carbon
CNM 2.7×31.5×95×10.25	2.7	31.5	26.1	95	10.25	38.91	149.88	2.67	NO-Ground	Carbon
CNM 2.7×31.5×100×10.5	2.7	31.5	26.1	100	10.5	42.21	149.88	2.59	NO-Ground	Carbon
CNM 2.7×31.5×105×11	2.7	31.5	26.1	105	11	43.81	149.88	2.45	NO-Ground	Carbon
CNM 2.7×31.5×110×11.5	2.7	31.5	26.1	110	11.5	45.42	149.88	2.32	NO-Ground	Carbon
CNM 2.7×31.5×115×12	2.7	31.5	26.1	115	12	47.01	149.88	2.2	NO-Ground	Carbon
CNM 2.7×31.5×120×12.5	2.7	31.5	26.1	120	12.5	48.62	149.88	2.1	NO-Ground	Carbon
CNM 2.7×31.5×125×13	2.7	31.5	26.1	125	13	50.22	149.88	2	NO-Ground	Carbon
CNM 2.7×31.5×130×13.25	2.7	31.5	26.1	130	13.25	53.52	149.88	1.96	NO-Ground	Carbon
CNM 2.7×31.5×135×13.75	2.7	31.5	26.1	135	13.75	55.12	149.88	1.88	NO-Ground	Carbon
CNM 2.7×31.5×140×14.25	2.7	31.5	26.1	140	14.25	56.72	149.88	1.8	NO-Ground	Carbon
CNM 2.7×31.5×145×14.75	2.7	31.5	26.1	145	14.75	58.32	149.88	1.73	NO-Ground	Carbon
CNM 2.7×31.5×150×15.25	2.7	31.5	26.1	150	15.25	59.92	149.88	1.66	NO-Ground	Carbon
CNM 2.7×31.5×155×15.75	2.7	31.5	26.1	155	15.75	61.52	149.88	1.6	NO-Ground	Carbon
CNM 2.7×31.5×160×16	2.7	31.5	26.1	160	16	64.82	149.88	1.57	NO-Ground	Carbon
CNM 2.7×31.5×165×16.5	2.7	31.5	26.1	165	16.5	66.42	149.88	1.52	NO-Ground	Carbon
CNM 2.7×31.5×170×17	2.7	31.5	26.1	170	17	68.03	149.88	1.47	NO-Ground	Carbon
CNM 2.7×31.5×175×17.5	2.7	31.5	26.1	175	17.5	69.62	149.88	1.42	NO-Ground	Carbon
CNM 2.7×31.5×180×18	2.7	31.5	26.1	180	18	71.23	149.88	1.38	NO-Ground	Carbon
CNS 2.7×31.5×35×4.5	2.7	31.5	26.1	35	4.5	18.13	129.34	7.67	NO-Ground	Stainless
CNS 2.7×31.5×40×5	2.7	31.5	26.1	40	5	19.76	129.34	6.39	NO-Ground	Stainless
CNS 2.7×31.5×45×5.5	2.7	31.5	26.1	45	5.5	21.39	129.34	5.48	NO-Ground	Stainless
CNS 2.7×31.5×50×6	2.7	31.5	26.1	50	6	23.01	129.34	4.79	NO-Ground	Stainless
CNS 2.7×31.5×55×6.5	2.7	31.5	26.1	55	6.5	24.64	129.34	4.26	NO-Ground	Stainless
CNS 2.7×31.5×60×7	2.7	31.5	26.1	60	7	26.27	129.34	3.83	NO-Ground	Stainless
CNS 2.7×31.5×65×7.5	2.7	31.5	26.1	65	7.5	27.89	129.34	3.49	NO-Ground	Stainless
CNS 2.7×31.5×70×7.75	2.7	31.5	26.1	70	7.75	31.21	129.34	3.33	NO-Ground	Stainless
CNS 2.7×31.5×75×8.25	2.7	31.5	26.1	75	8.25	32.83	129.34	3.07	NO-Ground	Stainless
CNS 2.7×31.5×80×8.75	2.7	31.5	26.1	80	8.75	34.46	129.34	2.84	NO-Ground	Stainless
CNS 2.7×31.5×85×9.25	2.7	31.5	26.1	85	9.25	36.09	129.34	2.64	NO-Ground	Stainless
CNS 2.7×31.5×90×9.75	2.7	31.5	26.1	90	9.75	37.71	129.34	2.47	NO-Ground	Stainless
CNS 2.7×31.5×95×10.25	2.7	31.5	26.1	95	10.25	39.34	129.34	2.32	NO-Ground	Stainless
CNS 2.7×31.5×100×10.75	2.7	31.5	26.1	100	10.75	40.96	129.34	2.19	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.7×31.5×105×11	2.7	31.5	26.1	105	11	44.28	129.34	2.13	NO-Ground	Stainless
CNS 2.7×31.5×110×11.5	2.7	31.5	26.1	110	11.5	45.91	129.34	2.02	NO-Ground	Stainless
CNS 2.7×31.5×115×12	2.7	31.5	26.1	115	12	47.53	129.34	1.92	NO-Ground	Stainless
CNS 2.7×31.5×120×12.5	2.7	31.5	26.1	120	12.5	49.16	129.34	1.83	NO-Ground	Stainless
CNS 2.7×31.5×125×13	2.7	31.5	26.1	125	13	50.79	129.34	1.74	NO-Ground	Stainless
CNS 2.7×31.5×130×13.5	2.7	31.5	26.1	130	13.5	52.41	129.34	1.67	NO-Ground	Stainless
CNS 2.7×31.5×135×14	2.7	31.5	26.1	135	14	54.04	129.34	1.6	NO-Ground	Stainless
CNS 2.7×31.5×140×14.25	2.7	31.5	26.1	140	14.25	57.35	129.34	1.57	NO-Ground	Stainless
CNS 2.7×31.5×145×14.75	2.7	31.5	26.1	145	14.75	58.98	129.34	1.5	NO-Ground	Stainless
CNS 2.7×31.5×150×15.25	2.7	31.5	26.1	150	15.25	60.61	129.34	1.45	NO-Ground	Stainless
CNS 2.7×31.5×155×15.75	2.7	31.5	26.1	155	15.75	62.23	129.34	1.39	NO-Ground	Stainless
CNS 2.7×31.5×160×16.25	2.7	31.5	26.1	160	16.25	63.86	129.34	1.35	NO-Ground	Stainless
CNS 2.7×31.5×165×16.75	2.7	31.5	26.1	165	16.75	65.48	129.34	1.3	NO-Ground	Stainless
CNS 2.7×31.5×170×17	2.7	31.5	26.1	170	17	68.8	129.34	1.28	NO-Ground	Stainless
CNS 2.7×31.5×175×17.5	2.7	31.5	26.1	175	17.5	70.42	129.34	1.24	NO-Ground	Stainless
CNS 2.7×31.5×180×18	2.7	31.5	26.1	180	18	72.05	129.34	1.2	NO-Ground	Stainless
CNM 2.8×31.5×35×4.75	2.8	31.5	25.9	35	4.75	17.23	166.5	9.37	NO-Ground	Carbon
CNM 2.8×31.5×40×5	2.8	31.5	25.9	40	5	20.61	166.5	8.59	NO-Ground	Carbon
CNM 2.8×31.5×45×5.5	2.8	31.5	25.9	45	5.5	22.38	166.5	7.36	NO-Ground	Carbon
CNM 2.8×31.5×50×6	2.8	31.5	25.9	50	6	24.15	166.5	6.44	NO-Ground	Carbon
CNM 2.8×31.5×55×6.5	2.8	31.5	25.9	55	6.5	25.92	166.5	5.73	NO-Ground	Carbon
CNM 2.8×31.5×60×7	2.8	31.5	25.9	60	7	27.69	166.5	5.15	NO-Ground	Carbon
CNM 2.8×31.5×65×7.5	2.8	31.5	25.9	65	7.5	29.46	166.5	4.68	NO-Ground	Carbon
CNM 2.8×31.5×70×8	2.8	31.5	25.9	70	8	31.23	166.5	4.29	NO-Ground	Carbon
CNM 2.8×31.5×75×8.5	2.8	31.5	25.9	75	8.5	33	166.5	3.96	NO-Ground	Carbon
CNM 2.8×31.5×80×9	2.8	31.5	25.9	80	9	34.77	166.5	3.68	NO-Ground	Carbon
CNM 2.8×31.5×85×9.5	2.8	31.5	25.9	85	9.5	36.54	166.5	3.44	NO-Ground	Carbon
CNM 2.8×31.5×90×9.75	2.8	31.5	25.9	90	9.75	39.92	166.5	3.32	NO-Ground	Carbon
CNM 2.8×31.5×95×10.25	2.8	31.5	25.9	95	10.25	41.69	166.5	3.12	NO-Ground	Carbon
CNM 2.8×31.5×100×10.75	2.8	31.5	25.9	100	10.75	43.46	166.5	2.94	NO-Ground	Carbon
CNM 2.8×31.5×105×11.25	2.8	31.5	25.9	105	11.25	45.23	166.5	2.79	NO-Ground	Carbon
CNM 2.8×31.5×110×11.75	2.8	31.5	25.9	110	11.75	47	166.5	2.64	NO-Ground	Carbon
CNM 2.8×31.5×115×12.25	2.8	31.5	25.9	115	12.25	48.77	166.5	2.51	NO-Ground	Carbon

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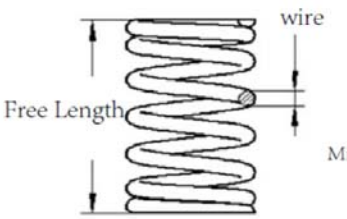

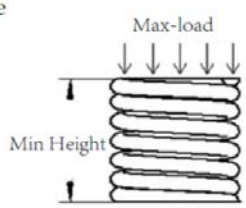

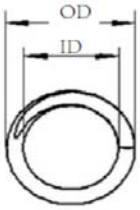

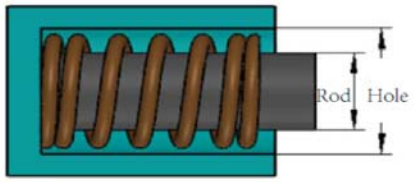

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.8×31.5×120×12.75	2.8	31.5	25.9	120	12.75	50.53	166.5	2.4	NO-Ground	Carbon
CNM 2.8×31.5×125×13.25	2.8	31.5	25.9	125	13.25	52.3	166.5	2.29	NO-Ground	Carbon
CNM 2.8×31.5×130×13.75	2.8	31.5	25.9	130	13.75	54.07	166.5	2.19	NO-Ground	Carbon
CNM 2.8×31.5×135×14	2.8	31.5	25.9	135	14	57.46	166.5	2.15	NO-Ground	Carbon
CNM 2.8×31.5×140×14.5	2.8	31.5	25.9	140	14.5	59.23	166.5	2.06	NO-Ground	Carbon
CNM 2.8×31.5×145×15	2.8	31.5	25.9	145	15	60.99	166.5	1.98	NO-Ground	Carbon
CNM 2.8×31.5×150×15.5	2.8	31.5	25.9	150	15.5	62.76	166.5	1.91	NO-Ground	Carbon
CNM 2.8×31.5×155×16	2.8	31.5	25.9	155	16	64.53	166.5	1.84	NO-Ground	Carbon
CNM 2.8×31.5×160×16.5	2.8	31.5	25.9	160	16.5	66.3	166.5	1.78	NO-Ground	Carbon
CNM 2.8×31.5×165×17	2.8	31.5	25.9	165	17	68.07	166.5	1.72	NO-Ground	Carbon
CNM 2.8×31.5×170×17.5	2.8	31.5	25.9	170	17.5	69.84	166.5	1.66	NO-Ground	Carbon
CNM 2.8×31.5×175×18	2.8	31.5	25.9	175	18	71.61	166.5	1.61	NO-Ground	Carbon
CNM 2.8×31.5×180×18.5	2.8	31.5	25.9	180	18.5	73.38	166.5	1.56	NO-Ground	Carbon
CNS 2.8×31.5×35×4.75	2.8	31.5	25.9	35	4.75	17.39	143.51	8.15	NO-Ground	Stainless
CNS 2.8×31.5×40×5.25	2.8	31.5	25.9	40	5.25	19.18	143.51	6.89	NO-Ground	Stainless
CNS 2.8×31.5×45×5.5	2.8	31.5	25.9	45	5.5	22.58	143.51	6.4	NO-Ground	Stainless
CNS 2.8×31.5×50×6	2.8	31.5	25.9	50	6	24.38	143.51	5.6	NO-Ground	Stainless
CNS 2.8×31.5×55×6.5	2.8	31.5	25.9	55	6.5	26.18	143.51	4.98	NO-Ground	Stainless
CNS 2.8×31.5×60×7	2.8	31.5	25.9	60	7	27.97	143.51	4.48	NO-Ground	Stainless
CNS 2.8×31.5×65×7.5	2.8	31.5	25.9	65	7.5	29.77	143.51	4.07	NO-Ground	Stainless
CNS 2.8×31.5×70×8	2.8	31.5	25.9	70	8	31.57	143.51	3.73	NO-Ground	Stainless
CNS 2.8×31.5×75×8.5	2.8	31.5	25.9	75	8.5	33.37	143.51	3.45	NO-Ground	Stainless
CNS 2.8×31.5×80×9	2.8	31.5	25.9	80	9	35.16	143.51	3.2	NO-Ground	Stainless
CNS 2.8×31.5×85×9.5	2.8	31.5	25.9	85	9.5	36.96	143.51	2.99	NO-Ground	Stainless
CNS 2.8×31.5×90×10	2.8	31.5	25.9	90	10	38.76	143.51	2.8	NO-Ground	Stainless
CNS 2.8×31.5×95×10.5	2.8	31.5	25.9	95	10.5	40.56	143.51	2.64	NO-Ground	Stainless
CNS 2.8×31.5×100×10.75	2.8	31.5	25.9	100	10.75	43.95	143.51	2.56	NO-Ground	Stainless
CNS 2.8×31.5×105×11.25	2.8	31.5	25.9	105	11.25	45.75	143.51	2.42	NO-Ground	Stainless
CNS 2.8×31.5×110×11.75	2.8	31.5	25.9	110	11.75	47.55	143.51	2.3	NO-Ground	Stainless
CNS 2.8×31.5×115×12.25	2.8	31.5	25.9	115	12.25	49.35	143.51	2.19	NO-Ground	Stainless
CNS 2.8×31.5×120×12.75	2.8	31.5	25.9	120	12.75	51.14	143.51	2.08	NO-Ground	Stainless
CNS 2.8×31.5×125×13.25	2.8	31.5	25.9	125	13.25	52.94	143.51	1.99	NO-Ground	Stainless
CNS 2.8×31.5×130×13.75	2.8	31.5	25.9	130	13.75	54.74	143.51	1.91	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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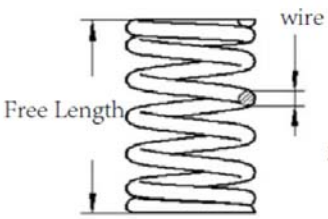

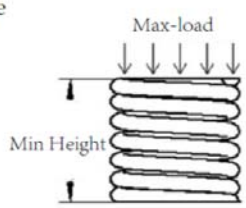

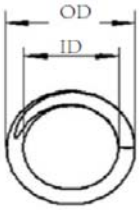

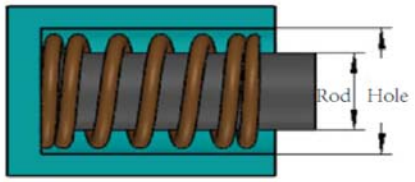

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.8×31.5×135×14.25	2.8	31.5	25.9	135	14.25	56.54	143.51	1.83	NO-Ground	Stainless
CNS 2.8×31.5×140×14.75	2.8	31.5	25.9	140	14.75	58.33	143.51	1.76	NO-Ground	Stainless
CNS 2.8×31.5×145×15.25	2.8	31.5	25.9	145	15.25	60.13	143.51	1.69	NO-Ground	Stainless
CNS 2.8×31.5×150×15.75	2.8	31.5	25.9	150	15.75	61.93	143.51	1.63	NO-Ground	Stainless
CNS 2.8×31.5×155×16	2.8	31.5	25.9	155	16	65.33	143.51	1.6	NO-Ground	Stainless
CNS 2.8×31.5×160×16.5	2.8	31.5	25.9	160	16.5	67.13	143.51	1.55	NO-Ground	Stainless
CNS 2.8×31.5×165×17	2.8	31.5	25.9	165	17	68.92	143.51	1.49	NO-Ground	Stainless
CNS 2.8×31.5×170×17.5	2.8	31.5	25.9	170	17.5	70.72	143.51	1.45	NO-Ground	Stainless
CNS 2.8×31.5×175×18	2.8	31.5	25.9	175	18	72.51	143.51	1.4	NO-Ground	Stainless
CNS 2.8×31.5×180×18.5	2.8	31.5	25.9	180	18.5	74.31	143.51	1.36	NO-Ground	Stainless
CGM 2.9×31.5×35×5	2.9	31.5	25.7	35	5	16.62	183.55	9.99	Ground	Carbon
CGM 2.9×31.5×40×5.5	2.9	31.5	25.7	40	5.5	18.56	183.55	8.56	Ground	Carbon
CGM 2.9×31.5×45×6	2.9	31.5	25.7	45	6	20.49	183.55	7.49	Ground	Carbon
CGM 2.9×31.5×50×6.5	2.9	31.5	25.7	50	6.5	22.43	183.55	6.66	Ground	Carbon
CGM 2.9×31.5×55×7	2.9	31.5	25.7	55	7	24.37	183.55	5.99	Ground	Carbon
CGM 2.9×31.5×60×7.5	2.9	31.5	25.7	60	7.5	26.31	183.55	5.45	Ground	Carbon
CGM 2.9×31.5×65×8	2.9	31.5	25.7	65	8	28.24	183.55	4.99	Ground	Carbon
CGM 2.9×31.5×70×8.5	2.9	31.5	25.7	70	8.5	30.18	183.55	4.61	Ground	Carbon
CGM 2.9×31.5×75×9	2.9	31.5	25.7	75	9	32.12	183.55	4.28	Ground	Carbon
CGM 2.9×31.5×80×9.25	2.9	31.5	25.7	80	9.25	35.58	183.55	4.13	Ground	Carbon
CGM 2.9×31.5×85×9.75	2.9	31.5	25.7	85	9.75	37.52	183.55	3.87	Ground	Carbon
CGM 2.9×31.5×90×10.25	2.9	31.5	25.7	90	10.25	39.46	183.55	3.63	Ground	Carbon
CGM 2.9×31.5×95×10.75	2.9	31.5	25.7	95	10.75	41.39	183.55	3.42	Ground	Carbon
CGM 2.9×31.5×100×11.25	2.9	31.5	25.7	100	11.25	43.33	183.55	3.24	Ground	Carbon
CGM 2.9×31.5×105×11.75	2.9	31.5	25.7	105	11.75	45.27	183.55	3.07	Ground	Carbon
CGM 2.9×31.5×110×12.25	2.9	31.5	25.7	110	12.25	47.2	183.55	2.92	Ground	Carbon
CGM 2.9×31.5×115×12.75	2.9	31.5	25.7	115	12.75	49.14	183.55	2.79	Ground	Carbon
CGM 2.9×31.5×120×13.25	2.9	31.5	25.7	120	13.25	51.08	183.55	2.66	Ground	Carbon
CGM 2.9×31.5×125×13.75	2.9	31.5	25.7	125	13.75	53.02	183.55	2.55	Ground	Carbon
CGM 2.9×31.5×130×14.25	2.9	31.5	25.7	130	14.25	54.95	183.55	2.45	Ground	Carbon
CGM 2.9×31.5×135×14.75	2.9	31.5	25.7	135	14.75	56.89	183.55	2.35	Ground	Carbon
CGM 2.9×31.5×140×15.25	2.9	31.5	25.7	140	15.25	58.83	183.55	2.26	Ground	Carbon
CGM 2.9×31.5×145×15.75	2.9	31.5	25.7	145	15.75	60.76	183.55	2.18	Ground	Carbon

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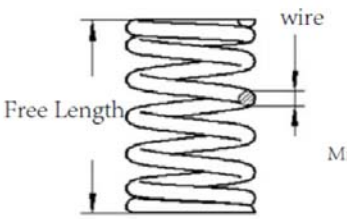
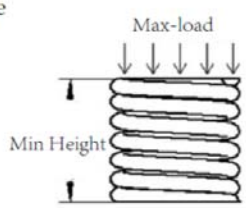
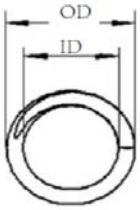
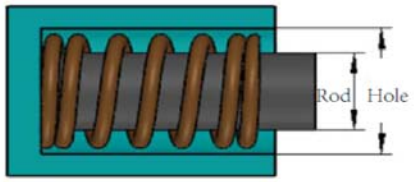


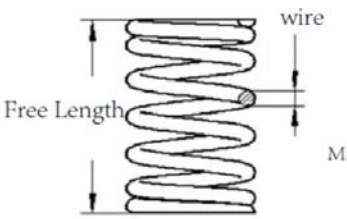


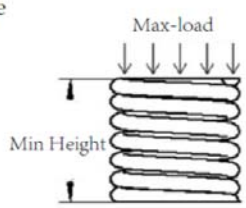


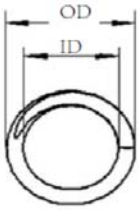


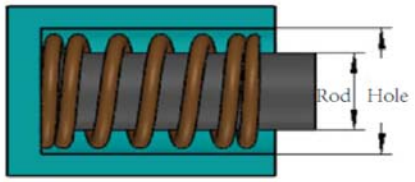
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 2.9×31.5×150×16.25	2.9	31.5	25.7	150	16.25	62.7	183.55	2.1	Ground	Carbon
CGM 2.9×31.5×155×16.75	2.9	31.5	25.7	155	16.75	64.63	183.55	2.03	Ground	Carbon
CGM 2.9×31.5×160×17.25	2.9	31.5	25.7	160	17.25	66.57	183.55	1.96	Ground	Carbon
CGM 2.9×31.5×165×17.75	2.9	31.5	25.7	165	17.75	68.51	183.55	1.9	Ground	Carbon
CGM 2.9×31.5×170×18.25	2.9	31.5	25.7	170	18.25	70.44	183.55	1.84	Ground	Carbon
CGM 2.9×31.5×175×18.75	2.9	31.5	25.7	175	18.75	72.38	183.55	1.79	Ground	Carbon
CGM 2.9×31.5×180×19	2.9	31.5	25.7	180	19	75.85	183.55	1.76	Ground	Carbon
CGS 2.9×31.5×35×5	2.9	31.5	25.7	35	5	16.74	158.61	8.68	Ground	Stainless
CGS 2.9×31.5×40×5.5	2.9	31.5	25.7	40	5.5	18.69	158.61	7.44	Ground	Stainless
CGS 2.9×31.5×45×6	2.9	31.5	25.7	45	6	20.65	158.61	6.51	Ground	Stainless
CGS 2.9×31.5×50×6.5	2.9	31.5	25.7	50	6.5	22.6	158.61	5.79	Ground	Stainless
CGS 2.9×31.5×55×7	2.9	31.5	25.7	55	7	24.56	158.61	5.21	Ground	Stainless
CGS 2.9×31.5×60×7.5	2.9	31.5	25.7	60	7.5	26.52	158.61	4.74	Ground	Stainless
CGS 2.9×31.5×65×8	2.9	31.5	25.7	65	8	28.47	158.61	4.34	Ground	Stainless
CGS 2.9×31.5×70×8.5	2.9	31.5	25.7	70	8.5	30.43	158.61	4.01	Ground	Stainless
CGS 2.9×31.5×75×9	2.9	31.5	25.7	75	9	32.38	158.61	3.72	Ground	Stainless
CGS 2.9×31.5×80×9.5	2.9	31.5	25.7	80	9.5	34.34	158.61	3.47	Ground	Stainless
CGS 2.9×31.5×85×10	2.9	31.5	25.7	85	10	36.3	158.61	3.26	Ground	Stainless
CGS 2.9×31.5×90×10.5	2.9	31.5	25.7	90	10.5	38.25	158.61	3.07	Ground	Stainless
CGS 2.9×31.5×95×10.75	2.9	31.5	25.7	95	10.75	41.73	158.61	2.98	Ground	Stainless
CGS 2.9×31.5×100×11.25	2.9	31.5	25.7	100	11.25	43.69	158.61	2.82	Ground	Stainless
CGS 2.9×31.5×105×11.75	2.9	31.5	25.7	105	11.75	45.64	158.61	2.67	Ground	Stainless
CGS 2.9×31.5×110×12.25	2.9	31.5	25.7	110	12.25	47.6	158.61	2.54	Ground	Stainless
CGS 2.9×31.5×115×12.75	2.9	31.5	25.7	115	12.75	49.55	158.61	2.42	Ground	Stainless
CGS 2.9×31.5×120×13.25	2.9	31.5	25.7	120	13.25	51.51	158.61	2.32	Ground	Stainless
CGS 2.9×31.5×125×13.75	2.9	31.5	25.7	125	13.75	53.47	158.61	2.22	Ground	Stainless
CGS 2.9×31.5×130×14.25	2.9	31.5	25.7	130	14.25	55.42	158.61	2.13	Ground	Stainless
CGS 2.9×31.5×135×14.75	2.9	31.5	25.7	135	14.75	57.38	158.61	2.04	Ground	Stainless
CGS 2.9×31.5×140×15.25	2.9	31.5	25.7	140	15.25	59.34	158.61	1.97	Ground	Stainless
CGS 2.9×31.5×145×15.75	2.9	31.5	25.7	145	15.75	61.29	158.61	1.89	Ground	Stainless
CGS 2.9×31.5×150×16.25	2.9	31.5	25.7	150	16.25	63.25	158.61	1.83	Ground	Stainless
CGS 2.9×31.5×155×16.75	2.9	31.5	25.7	155	16.75	65.2	158.61	1.77	Ground	Stainless
CGS 2.9×31.5×160×17.25	2.9	31.5	25.7	160	17.25	67.16	158.61	1.71	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 2.9×31.5×165×17.75	2.9	31.5	25.7	165	17.75	69.12	158.61	1.65	Ground	Stainless
CGS 2.9×31.5×170×18.25	2.9	31.5	25.7	170	18.25	71.07	158.61	1.6	Ground	Stainless
CGS 2.9×31.5×175×18.75	2.9	31.5	25.7	175	18.75	73.03	158.61	1.56	Ground	Stainless
CGM 3×31.5×35×5	3	31.5	25.5	35	5	17.49	202.37	11.56	Ground	Carbon
CGM 3×31.5×40×5.5	3	31.5	25.5	40	5.5	19.57	202.37	9.91	Ground	Carbon
CGM 3×31.5×45×6	3	31.5	25.5	45	6	21.65	202.37	8.67	Ground	Carbon
CGM 3×31.5×50×6.5	3	31.5	25.5	50	6.5	23.74	202.37	7.71	Ground	Carbon
CGM 3×31.5×55×7	3	31.5	25.5	55	7	25.82	202.37	6.93	Ground	Carbon
CGM 3×31.5×60×7.5	3	31.5	25.5	60	7.5	27.9	202.37	6.3	Ground	Carbon
CGM 3×31.5×65×8	3	31.5	25.5	65	8	29.98	202.37	5.78	Ground	Carbon
CGM 3×31.5×70×8.5	3	31.5	25.5	70	8.5	32.06	202.37	5.33	Ground	Carbon
CGM 3×31.5×75×9	3	31.5	25.5	75	9	34.15	202.37	4.95	Ground	Carbon
CGM 3×31.5×80×9.5	3	31.5	25.5	80	9.5	36.23	202.37	4.62	Ground	Carbon
CGM 3×31.5×85×10	3	31.5	25.5	85	10	38.31	202.37	4.33	Ground	Carbon
CGM 3×31.5×90×10.5	3	31.5	25.5	90	10.5	40.39	202.37	4.08	Ground	Carbon
CGM 3×31.5×95×11	3	31.5	25.5	95	11	42.47	202.37	3.85	Ground	Carbon
CGM 3×31.5×100×11.5	3	31.5	25.5	100	11.5	44.56	202.37	3.65	Ground	Carbon
CGM 3×31.5×105×12	3	31.5	25.5	105	12	46.64	202.37	3.47	Ground	Carbon
CGM 3×31.5×110×12.5	3	31.5	25.5	110	12.5	48.72	202.37	3.3	Ground	Carbon
CGM 3×31.5×115×13	3	31.5	25.5	115	13	50.8	202.37	3.15	Ground	Carbon
CGM 3×31.5×120×13.5	3	31.5	25.5	120	13.5	52.88	202.37	3.02	Ground	Carbon
CGM 3×31.5×125×14	3	31.5	25.5	125	14	54.96	202.37	2.89	Ground	Carbon
CGM 3×31.5×130×14.5	3	31.5	25.5	130	14.5	57.05	202.37	2.77	Ground	Carbon
CGM 3×31.5×135×15	3	31.5	25.5	135	15	59.13	202.37	2.67	Ground	Carbon
CGM 3×31.5×140×15.5	3	31.5	25.5	140	15.5	61.21	202.37	2.57	Ground	Carbon
CGM 3×31.5×145×16	3	31.5	25.5	145	16	63.29	202.37	2.48	Ground	Carbon
CGM 3×31.5×150×16.5	3	31.5	25.5	150	16.5	65.37	202.37	2.39	Ground	Carbon
CGM 3×31.5×155×17	3	31.5	25.5	155	17	67.45	202.37	2.31	Ground	Carbon
CGM 3×31.5×160×17.5	3	31.5	25.5	160	17.5	69.54	202.37	2.24	Ground	Carbon
CGM 3×31.5×165×18	3	31.5	25.5	165	18	71.62	202.37	2.17	Ground	Carbon
CGM 3×31.5×170×18.5	3	31.5	25.5	170	18.5	73.7	202.37	2.1	Ground	Carbon
CGM 3×31.5×175×19	3	31.5	25.5	175	19	75.78	202.37	2.04	Ground	Carbon
CGS 3×31.5×35×5	3	31.5	25.5	35	5	17.62	174.67	10.05	Ground	Stainless

OD:Outer Diameter, <Hole
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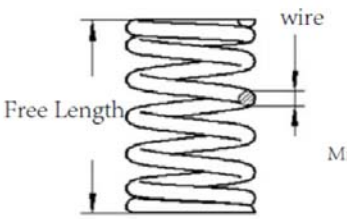
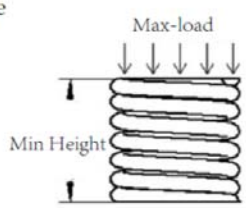
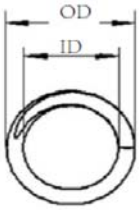
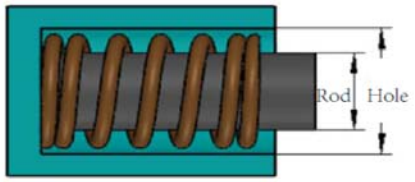
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3×31.5×40×5.5	3	31.5	25.5	40	5.5	19.72	174.67	8.61	Ground	Stainless
CGS 3×31.5×45×6	3	31.5	25.5	45	6	21.83	174.67	7.54	Ground	Stainless
CGS 3×31.5×50×6.5	3	31.5	25.5	50	6.5	23.93	174.67	6.7	Ground	Stainless
CGS 3×31.5×55×7	3	31.5	25.5	55	7	26.04	174.67	6.03	Ground	Stainless
CGS 3×31.5×60×7.5	3	31.5	25.5	60	7.5	28.14	174.67	5.48	Ground	Stainless
CGS 3×31.5×65×8	3	31.5	25.5	65	8	30.24	174.67	5.03	Ground	Stainless
CGS 3×31.5×70×8.5	3	31.5	25.5	70	8.5	32.35	174.67	4.64	Ground	Stainless
CGS 3×31.5×75×9	3	31.5	25.5	75	9	34.45	174.67	4.31	Ground	Stainless
CGS 3×31.5×80×9.5	3	31.5	25.5	80	9.5	36.55	174.67	4.02	Ground	Stainless
CGS 3×31.5×85×10	3	31.5	25.5	85	10	38.66	174.67	3.77	Ground	Stainless
CGS 3×31.5×90×10.5	3	31.5	25.5	90	10.5	40.76	174.67	3.55	Ground	Stainless
CGS 3×31.5×95×11	3	31.5	25.5	95	11	42.86	174.67	3.35	Ground	Stainless
CGS 3×31.5×100×11.5	3	31.5	25.5	100	11.5	44.97	174.67	3.17	Ground	Stainless
CGS 3×31.5×105×12	3	31.5	25.5	105	12	47.07	174.67	3.02	Ground	Stainless
CGS 3×31.5×110×12.5	3	31.5	25.5	110	12.5	49.17	174.67	2.87	Ground	Stainless
CGS 3×31.5×115×13	3	31.5	25.5	115	13	51.28	174.67	2.74	Ground	Stainless
CGS 3×31.5×120×13.5	3	31.5	25.5	120	13.5	53.38	174.67	2.62	Ground	Stainless
CGS 3×31.5×125×14	3	31.5	25.5	125	14	55.48	174.67	2.51	Ground	Stainless
CGS 3×31.5×130×14.5	3	31.5	25.5	130	14.5	57.59	174.67	2.41	Ground	Stainless
CGS 3×31.5×135×15	3	31.5	25.5	135	15	59.69	174.67	2.32	Ground	Stainless
CGS 3×31.5×140×15.5	3	31.5	25.5	140	15.5	61.8	174.67	2.23	Ground	Stainless
CGS 3×31.5×145×16	3	31.5	25.5	145	16	63.9	174.67	2.15	Ground	Stainless
CGS 3×31.5×150×16.5	3	31.5	25.5	150	16.5	66	174.67	2.08	Ground	Stainless
CGS 3×31.5×155×17	3	31.5	25.5	155	17	68.1	174.67	2.01	Ground	Stainless
CGS 3×31.5×160×17.5	3	31.5	25.5	160	17.5	70.21	174.67	1.95	Ground	Stainless
CGS 3×31.5×165×18	3	31.5	25.5	165	18	72.31	174.67	1.88	Ground	Stainless
CGS 3×31.5×170×18.5	3	31.5	25.5	170	18.5	74.42	174.67	1.83	Ground	Stainless
CGS 3×31.5×175×19	3	31.5	25.5	175	19	76.52	174.67	1.77	Ground	Stainless
CGM 3.5×31.5×35×5.25	3.5	31.5	24.5	35	5.25	20.02	312.18	20.84	Ground	Carbon
CGM 3.5×31.5×40×5.75	3.5	31.5	24.5	40	5.75	22.72	312.18	18.06	Ground	Carbon
CGM 3.5×31.5×45×6.25	3.5	31.5	24.5	45	6.25	25.41	312.18	15.94	Ground	Carbon
CGM 3.5×31.5×50×7	3.5	31.5	24.5	50	7	26.96	312.18	13.55	Ground	Carbon
CGM 3.5×31.5×55×7.5	3.5	31.5	24.5	55	7.5	29.65	312.18	12.32	Ground	Carbon

OD:Outer Diameter, <Hole
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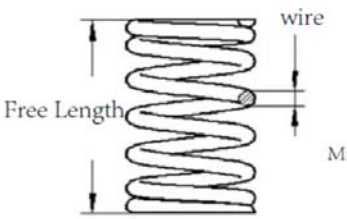
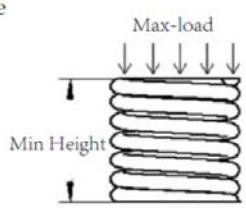
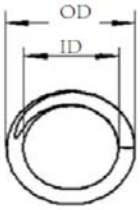
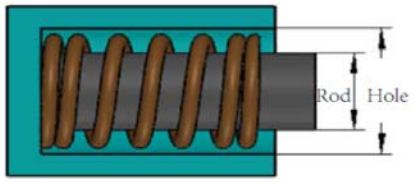
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3.5×31.5×60×8	3.5	31.5	24.5	60	8	32.35	312.18	11.29	Ground	Carbon
CGM 3.5×31.5×65×8.5	3.5	31.5	24.5	65	8.5	35.05	312.18	10.42	Ground	Carbon
CGM 3.5×31.5×70×9	3.5	31.5	24.5	70	9	37.74	312.18	9.68	Ground	Carbon
CGM 3.5×31.5×75×9.75	3.5	31.5	24.5	75	9.75	39.29	312.18	8.74	Ground	Carbon
CGM 3.5×31.5×80×10.25	3.5	31.5	24.5	80	10.25	41.98	312.18	8.21	Ground	Carbon
CGM 3.5×31.5×85×10.75	3.5	31.5	24.5	85	10.75	44.68	312.18	7.74	Ground	Carbon
CGM 3.5×31.5×90×11.25	3.5	31.5	24.5	90	11.25	47.37	312.18	7.32	Ground	Carbon
CGM 3.5×31.5×95×11.75	3.5	31.5	24.5	95	11.75	50.07	312.18	6.95	Ground	Carbon
CGM 3.5×31.5×100×12.5	3.5	31.5	24.5	100	12.5	51.61	312.18	6.45	Ground	Carbon
CGM 3.5×31.5×105×13	3.5	31.5	24.5	105	13	54.31	312.18	6.16	Ground	Carbon
CGM 3.5×31.5×110×13.5	3.5	31.5	24.5	110	13.5	57	312.18	5.89	Ground	Carbon
CGM 3.5×31.5×115×14	3.5	31.5	24.5	115	14	59.7	312.18	5.65	Ground	Carbon
CGM 3.5×31.5×120×14.75	3.5	31.5	24.5	120	14.75	61.24	312.18	5.31	Ground	Carbon
CGM 3.5×31.5×125×15.25	3.5	31.5	24.5	125	15.25	63.94	312.18	5.11	Ground	Carbon
CGM 3.5×31.5×130×15.75	3.5	31.5	24.5	130	15.75	66.64	312.18	4.93	Ground	Carbon
CGM 3.5×31.5×135×16.25	3.5	31.5	24.5	135	16.25	69.33	312.18	4.75	Ground	Carbon
CGM 3.5×31.5×140×16.75	3.5	31.5	24.5	140	16.75	72.03	312.18	4.59	Ground	Carbon
CGM 3.5×31.5×145×17.5	3.5	31.5	24.5	145	17.5	73.57	312.18	4.37	Ground	Carbon
CGM 3.5×31.5×150×18	3.5	31.5	24.5	150	18	76.27	312.18	4.23	Ground	Carbon
CGM 3.5×31.5×155×18.5	3.5	31.5	24.5	155	18.5	78.96	312.18	4.11	Ground	Carbon
CGM 3.5×31.5×160×19	3.5	31.5	24.5	160	19	81.66	312.18	3.98	Ground	Carbon
CGS 3.5×31.5×35×5.25	3.5	31.5	24.5	35	5.25	20.93	254.96	18.13	Ground	Stainless
CGS 3.5×31.5×40×6	3.5	31.5	24.5	40	6	22.69	254.96	14.73	Ground	Stainless
CGS 3.5×31.5×45×6.5	3.5	31.5	24.5	45	6.5	25.52	254.96	13.09	Ground	Stainless
CGS 3.5×31.5×50×7	3.5	31.5	24.5	50	7	28.36	254.96	11.78	Ground	Stainless
CGS 3.5×31.5×55×7.75	3.5	31.5	24.5	55	7.75	30.11	254.96	10.24	Ground	Stainless
CGS 3.5×31.5×60×8.25	3.5	31.5	24.5	60	8.25	32.95	254.96	9.43	Ground	Stainless
CGS 3.5×31.5×65×8.75	3.5	31.5	24.5	65	8.75	35.78	254.96	8.73	Ground	Stainless
CGS 3.5×31.5×70×9.25	3.5	31.5	24.5	70	9.25	38.62	254.96	8.13	Ground	Stainless
CGS 3.5×31.5×75×10	3.5	31.5	24.5	75	10	40.37	254.96	7.36	Ground	Stainless
CGS 3.5×31.5×80×10.5	3.5	31.5	24.5	80	10.5	43.21	254.96	6.93	Ground	Stainless
CGS 3.5×31.5×85×11	3.5	31.5	24.5	85	11	46.05	254.96	6.55	Ground	Stainless
CGS 3.5×31.5×90×11.75	3.5	31.5	24.5	90	11.75	47.8	254.96	6.04	Ground	Stainless

OD:Outer Diameter, <Hole
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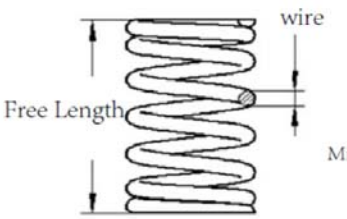
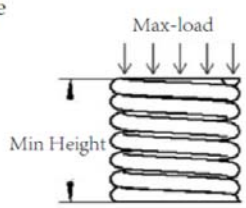
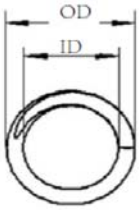
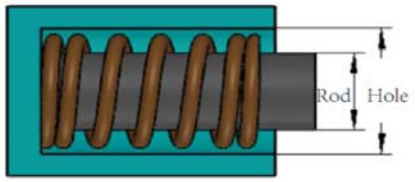
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×31.5×95×12.25	3.5	31.5	24.5	95	12.25	50.64	254.96	5.75	Ground	Stainless
CGS 3.5×31.5×100×12.75	3.5	31.5	24.5	100	12.75	53.47	254.96	5.48	Ground	Stainless
CGS 3.5×31.5×105×13.5	3.5	31.5	24.5	105	13.5	55.23	254.96	5.12	Ground	Stainless
CGS 3.5×31.5×110×14	3.5	31.5	24.5	110	14	58.06	254.96	4.91	Ground	Stainless
CGS 3.5×31.5×115×14.5	3.5	31.5	24.5	115	14.5	60.9	254.96	4.71	Ground	Stainless
CGS 3.5×31.5×120×15	3.5	31.5	24.5	120	15	63.73	254.96	4.53	Ground	Stainless
CGS 3.5×31.5×125×15.75	3.5	31.5	24.5	125	15.75	65.49	254.96	4.28	Ground	Stainless
CGS 3.5×31.5×130×16.25	3.5	31.5	24.5	130	16.25	68.32	254.96	4.13	Ground	Stainless
CGS 3.5×31.5×135×16.75	3.5	31.5	24.5	135	16.75	71.16	254.96	3.99	Ground	Stainless
CGS 3.5×31.5×140×17.5	3.5	31.5	24.5	140	17.5	72.91	254.96	3.8	Ground	Stainless
CGS 3.5×31.5×145×18	3.5	31.5	24.5	145	18	75.75	254.96	3.68	Ground	Stainless
CGS 3.5×31.5×150×18.5	3.5	31.5	24.5	150	18.5	78.58	254.96	3.57	Ground	Stainless
CGM 4×31.5×35×5.25	4	31.5	23.5	35	5.25	22.51	468.79	37.53	Ground	Carbon
CGM 4×31.5×40×5.75	4	31.5	23.5	40	5.75	25.59	468.79	32.53	Ground	Carbon
CGM 4×31.5×45×6.5	4	31.5	23.5	45	6.5	27.71	468.79	27.11	Ground	Carbon
CGM 4×31.5×50×7	4	31.5	23.5	50	7	30.78	468.79	24.4	Ground	Carbon
CGM 4×31.5×55×7.5	4	31.5	23.5	55	7.5	33.86	468.79	22.18	Ground	Carbon
CGM 4×31.5×60×8.25	4	31.5	23.5	60	8.25	35.98	468.79	19.52	Ground	Carbon
CGM 4×31.5×65×8.75	4	31.5	23.5	65	8.75	39.06	468.79	18.07	Ground	Carbon
CGM 4×31.5×70×9.25	4	31.5	23.5	70	9.25	42.14	468.79	16.83	Ground	Carbon
CGM 4×31.5×75×10	4	31.5	23.5	75	10	44.26	468.79	15.25	Ground	Carbon
CGM 4×31.5×80×10.5	4	31.5	23.5	80	10.5	47.33	468.79	14.35	Ground	Carbon
CGM 4×31.5×85×11	4	31.5	23.5	85	11	50.41	468.79	13.55	Ground	Carbon
CGM 4×31.5×90×11.75	4	31.5	23.5	90	11.75	52.53	468.79	12.51	Ground	Carbon
CGM 4×31.5×95×12.25	4	31.5	23.5	95	12.25	55.61	468.79	11.9	Ground	Carbon
CGM 4×31.5×100×12.75	4	31.5	23.5	100	12.75	58.69	468.79	11.35	Ground	Carbon
CGM 4×31.5×105×13.5	4	31.5	23.5	105	13.5	60.8	468.79	10.61	Ground	Carbon
CGM 4×31.5×110×14	4	31.5	23.5	110	14	63.88	468.79	10.17	Ground	Carbon
CGM 4×31.5×115×14.5	4	31.5	23.5	115	14.5	66.96	468.79	9.76	Ground	Carbon
CGM 4×31.5×120×15.25	4	31.5	23.5	120	15.25	69.08	468.79	9.21	Ground	Carbon
CGM 4×31.5×125×15.75	4	31.5	23.5	125	15.75	72.16	468.79	8.87	Ground	Carbon
CGM 4×31.5×130×16.25	4	31.5	23.5	130	16.25	75.24	468.79	8.56	Ground	Carbon
CGM 4×31.5×135×16.75	4	31.5	23.5	135	16.75	78.32	468.79	8.27	Ground	Carbon

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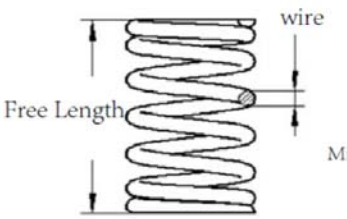

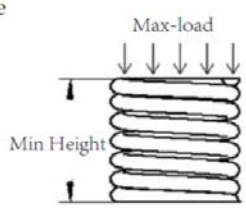

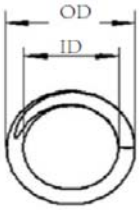

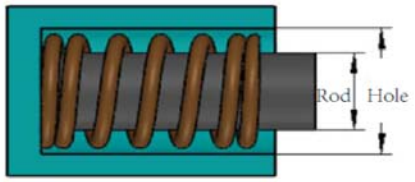

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 4×31.5×140×17.5	4	31.5	23.5	140	17.5	80.43	468.79	7.87	Ground	Carbon
CGM 4×31.5×145×18	4	31.5	23.5	145	18	83.51	468.79	7.62	Ground	Carbon
CGM 4×31.5×150×18.5	4	31.5	23.5	150	18.5	86.59	468.79	7.39	Ground	Carbon
CGS 4×31.5×35×5.5	4	31.5	23.5	35	5.5	22.53	378.06	30.31	Ground	Stainless
CGS 4×31.5×40×6	4	31.5	23.5	40	6	25.74	378.06	26.52	Ground	Stainless
CGS 4×31.5×45×6.5	4	31.5	23.5	45	6.5	28.96	378.06	23.57	Ground	Stainless
CGS 4×31.5×50×7.25	4	31.5	23.5	50	7.25	31.29	378.06	20.2	Ground	Stainless
CGS 4×31.5×55×7.75	4	31.5	23.5	55	7.75	34.51	378.06	18.45	Ground	Stainless
CGS 4×31.5×60×8.5	4	31.5	23.5	60	8.5	36.83	378.06	16.32	Ground	Stainless
CGS 4×31.5×65×9	4	31.5	23.5	65	9	40.05	378.06	15.15	Ground	Stainless
CGS 4×31.5×70×9.5	4	31.5	23.5	70	9.5	43.27	378.06	14.14	Ground	Stainless
CGS 4×31.5×75×10.25	4	31.5	23.5	75	10.25	45.6	378.06	12.86	Ground	Stainless
CGS 4×31.5×80×10.75	4	31.5	23.5	80	10.75	48.81	378.06	12.12	Ground	Stainless
CGS 4×31.5×85×11.5	4	31.5	23.5	85	11.5	51.14	378.06	11.17	Ground	Stainless
CGS 4×31.5×90×12	4	31.5	23.5	90	12	54.36	378.06	10.61	Ground	Stainless
CGS 4×31.5×95×12.75	4	31.5	23.5	95	12.75	56.69	378.06	9.87	Ground	Stainless
CGS 4×31.5×100×13.25	4	31.5	23.5	100	13.25	59.9	378.06	9.43	Ground	Stainless
CGS 4×31.5×105×13.75	4	31.5	23.5	105	13.75	63.12	378.06	9.03	Ground	Stainless
CGS 4×31.5×110×14.5	4	31.5	23.5	110	14.5	65.45	378.06	8.49	Ground	Stainless
CGS 4×31.5×115×15	4	31.5	23.5	115	15	68.67	378.06	8.16	Ground	Stainless
CGS 4×31.5×120×15.75	4	31.5	23.5	120	15.75	70.99	378.06	7.71	Ground	Stainless
CGS 4×31.5×125×16.25	4	31.5	23.5	125	16.25	74.21	378.06	7.44	Ground	Stainless
CGS 4×31.5×130×16.75	4	31.5	23.5	130	16.75	77.43	378.06	7.19	Ground	Stainless
CGS 4×31.5×135×17.5	4	31.5	23.5	135	17.5	79.76	378.06	6.84	Ground	Stainless
CGS 4×31.5×140×18	4	31.5	23.5	140	18	82.97	378.06	6.63	Ground	Stainless
CGS 4×31.5×145×18.75	4	31.5	23.5	145	18.75	85.3	378.06	6.33	Ground	Stainless
CNM 2.2×32×35×4.25	2.2	32	27.6	35	4.25	14.95	81.55	4.07	NO-Ground	Carbon
CNM 2.2×32×40×4.75	2.2	32	27.6	40	4.75	15.5	81.55	3.33	NO-Ground	Carbon
CNM 2.2×32×45×5	2.2	32	27.6	45	5	18.27	81.55	3.05	NO-Ground	Carbon
CNM 2.2×32×50×5.5	2.2	32	27.6	50	5.5	18.82	81.55	2.62	NO-Ground	Carbon
CNM 2.2×32×55×6	2.2	32	27.6	55	6	19.36	81.55	2.29	NO-Ground	Carbon
CNM 2.2×32×60×6.25	2.2	32	27.6	60	6.25	22.14	81.55	2.15	NO-Ground	Carbon
CNM 2.2×32×65×6.75	2.2	32	27.6	65	6.75	22.68	81.55	1.93	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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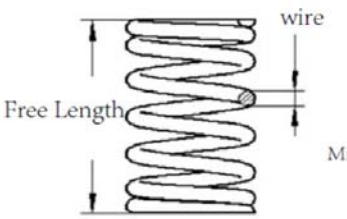

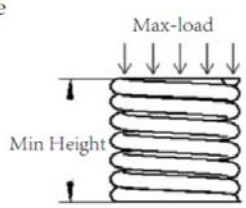

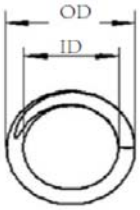

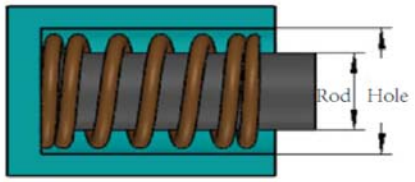

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.2×32×70×7	2.2	32	27.6	70	7	25.45	81.55	1.83	NO-Ground	Carbon
CNM 2.2×32×75×7.5	2.2	32	27.6	75	7.5	26	81.55	1.66	NO-Ground	Carbon
CNM 2.2×32×80×7.75	2.2	32	27.6	80	7.75	28.77	81.55	1.59	NO-Ground	Carbon
CNM 2.2×32×85×8.25	2.2	32	27.6	85	8.25	29.32	81.55	1.46	NO-Ground	Carbon
CNM 2.2×32×90×8.5	2.2	32	27.6	90	8.5	32.09	81.55	1.41	NO-Ground	Carbon
CNM 2.2×32×95×9	2.2	32	27.6	95	9	32.63	81.55	1.31	NO-Ground	Carbon
CNM 2.2×32×100×9.25	2.2	32	27.6	100	9.25	35.41	81.55	1.26	NO-Ground	Carbon
CNM 2.2×32×105×9.75	2.2	32	27.6	105	9.75	35.95	81.55	1.18	NO-Ground	Carbon
CNM 2.2×32×110×10.25	2.2	32	27.6	110	10.25	36.5	81.55	1.11	NO-Ground	Carbon
CNM 2.2×32×115×10.5	2.2	32	27.6	115	10.5	39.27	81.55	1.08	NO-Ground	Carbon
CNM 2.2×32×120×11	2.2	32	27.6	120	11	39.82	81.55	1.02	NO-Ground	Carbon
CNM 2.2×32×125×11.25	2.2	32	27.6	125	11.25	42.59	81.55	0.99	NO-Ground	Carbon
CNM 2.2×32×130×11.75	2.2	32	27.6	130	11.75	43.13	81.55	0.94	NO-Ground	Carbon
CNM 2.2×32×135×12	2.2	32	27.6	135	12	45.9	81.55	0.92	NO-Ground	Carbon
CNM 2.2×32×140×12.5	2.2	32	27.6	140	12.5	46.46	81.55	0.87	NO-Ground	Carbon
CNM 2.2×32×145×12.75	2.2	32	27.6	145	12.75	49.23	81.55	0.85	NO-Ground	Carbon
CNM 2.2×32×150×13.25	2.2	32	27.6	150	13.25	49.77	81.55	0.81	NO-Ground	Carbon
CNM 2.2×32×155×13.75	2.2	32	27.6	155	13.75	50.31	81.55	0.78	NO-Ground	Carbon
CNM 2.2×32×160×14	2.2	32	27.6	160	14	53.09	81.55	0.76	NO-Ground	Carbon
CNM 2.2×32×165×14.5	2.2	32	27.6	165	14.5	53.64	81.55	0.73	NO-Ground	Carbon
CNM 2.2×32×170×14.75	2.2	32	27.6	170	14.75	56.4	81.55	0.72	NO-Ground	Carbon
CNM 2.2×32×175×15.25	2.2	32	27.6	175	15.25	56.95	81.55	0.69	NO-Ground	Carbon
CNM 2.2×32×180×15.5	2.2	32	27.6	180	15.5	59.72	81.55	0.68	NO-Ground	Carbon
CNS 2.2×32×35×4.25	2.2	32	27.6	35	4.25	14.2	70.52	3.39	NO-Ground	Stainless
CNS 2.2×32×40×4.75	2.2	32	27.6	40	4.75	14.58	70.52	2.77	NO-Ground	Stainless
CNS 2.2×32×45×5	2.2	32	27.6	45	5	17.26	70.52	2.54	NO-Ground	Stainless
CNS 2.2×32×50×5.5	2.2	32	27.6	50	5.5	17.64	70.52	2.18	NO-Ground	Stainless
CNS 2.2×32×55×5.75	2.2	32	27.6	55	5.75	20.33	70.52	2.03	NO-Ground	Stainless
CNS 2.2×32×60×6.25	2.2	32	27.6	60	6.25	20.71	70.52	1.79	NO-Ground	Stainless
CNS 2.2×32×65×6.5	2.2	32	27.6	65	6.5	23.4	70.52	1.7	NO-Ground	Stainless
CNS 2.2×32×70×7	2.2	32	27.6	70	7	23.78	70.52	1.53	NO-Ground	Stainless
CNS 2.2×32×75×7.25	2.2	32	27.6	75	7.25	26.46	70.52	1.45	NO-Ground	Stainless
CNS 2.2×32×80×7.75	2.2	32	27.6	80	7.75	26.84	70.52	1.33	NO-Ground	Stainless

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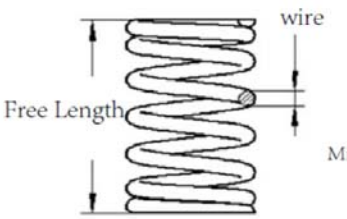
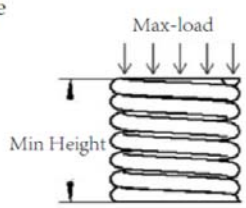
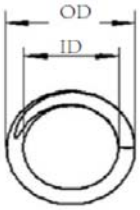
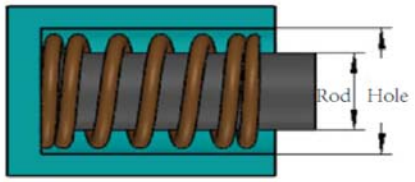


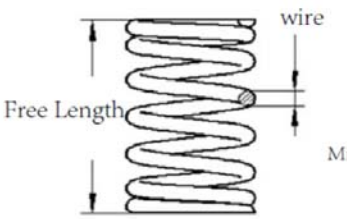


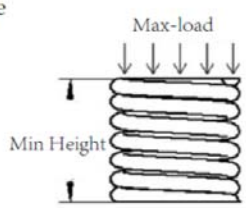


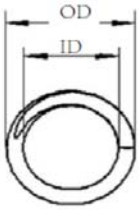


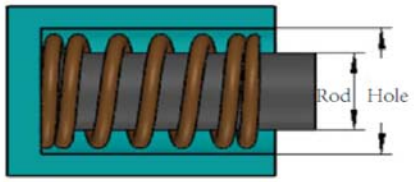
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.2×32×85×8	2.2	32	27.6	85	8	29.53	70.52	1.27	NO-Ground	Stainless
CNS 2.2×32×90×8.5	2.2	32	27.6	90	8.5	29.91	70.52	1.17	NO-Ground	Stainless
CNS 2.2×32×95×8.75	2.2	32	27.6	95	8.75	32.6	70.52	1.13	NO-Ground	Stainless
CNS 2.2×32×100×9.25	2.2	32	27.6	100	9.25	32.97	70.52	1.05	NO-Ground	Stainless
CNS 2.2×32×105×9.5	2.2	32	27.6	105	9.5	35.67	70.52	1.02	NO-Ground	Stainless
CNS 2.2×32×110×10	2.2	32	27.6	110	10	36.04	70.52	0.95	NO-Ground	Stainless
CNS 2.2×32×115×10.25	2.2	32	27.6	115	10.25	38.73	70.52	0.92	NO-Ground	Stainless
CNS 2.2×32×120×10.75	2.2	32	27.6	120	10.75	39.11	70.52	0.87	NO-Ground	Stainless
CNS 2.2×32×125×11	2.2	32	27.6	125	11	41.79	70.52	0.85	NO-Ground	Stainless
CNS 2.2×32×130×11.5	2.2	32	27.6	130	11.5	42.17	70.52	0.8	NO-Ground	Stainless
CNS 2.2×32×135×11.75	2.2	32	27.6	135	11.75	44.86	70.52	0.78	NO-Ground	Stainless
CNS 2.2×32×140×12.25	2.2	32	27.6	140	12.25	45.24	70.52	0.74	NO-Ground	Stainless
CNS 2.2×32×145×12.5	2.2	32	27.6	145	12.5	47.93	70.52	0.73	NO-Ground	Stainless
CNS 2.2×32×150×13	2.2	32	27.6	150	13	48.3	70.52	0.69	NO-Ground	Stainless
CNS 2.2×32×155×13.25	2.2	32	27.6	155	13.25	50.99	70.52	0.68	NO-Ground	Stainless
CNS 2.2×32×160×13.75	2.2	32	27.6	160	13.75	51.37	70.52	0.65	NO-Ground	Stainless
CNS 2.2×32×165×14	2.2	32	27.6	165	14	54.07	70.52	0.64	NO-Ground	Stainless
CNS 2.2×32×170×14.5	2.2	32	27.6	170	14.5	54.43	70.52	0.61	NO-Ground	Stainless
CNS 2.2×32×175×14.75	2.2	32	27.6	175	14.75	57.13	70.52	0.6	NO-Ground	Stainless
CNS 2.2×32×180×15.25	2.2	32	27.6	180	15.25	57.51	70.52	0.58	NO-Ground	Stainless
CNM 2.3×32×35×4.5	2.3	32	27.4	35	4.5	13.99	92.83	4.42	NO-Ground	Carbon
CNM 2.3×32×40×4.75	2.3	32	27.4	40	4.75	16.89	92.83	4.02	NO-Ground	Carbon
CNM 2.3×32×45×5.25	2.3	32	27.4	45	5.25	17.69	92.83	3.4	NO-Ground	Carbon
CNM 2.3×32×50×5.5	2.3	32	27.4	50	5.5	20.59	92.83	3.16	NO-Ground	Carbon
CNM 2.3×32×55×6	2.3	32	27.4	55	6	21.38	92.83	2.76	NO-Ground	Carbon
CNM 2.3×32×60×6.5	2.3	32	27.4	60	6.5	22.18	92.83	2.45	NO-Ground	Carbon
CNM 2.3×32×65×6.75	2.3	32	27.4	65	6.75	25.08	92.83	2.33	NO-Ground	Carbon
CNM 2.3×32×70×7.25	2.3	32	27.4	70	7.25	25.88	92.83	2.1	NO-Ground	Carbon
CNM 2.3×32×75×7.5	2.3	32	27.4	75	7.5	28.78	92.83	2.01	NO-Ground	Carbon
CNM 2.3×32×80×8	2.3	32	27.4	80	8	29.57	92.83	1.84	NO-Ground	Carbon
CNM 2.3×32×85×8.5	2.3	32	27.4	85	8.5	30.37	92.83	1.7	NO-Ground	Carbon
CNM 2.3×32×90×8.75	2.3	32	27.4	90	8.75	33.27	92.83	1.64	NO-Ground	Carbon
CNM 2.3×32×95×9.25	2.3	32	27.4	95	9.25	34.07	92.83	1.52	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



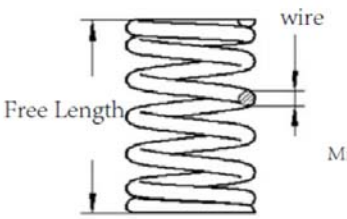


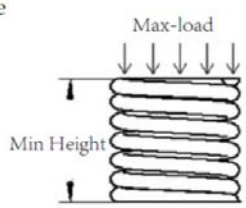


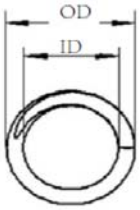


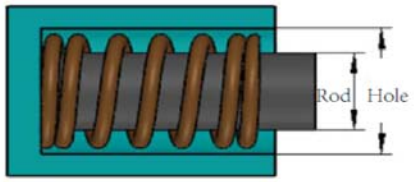
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.3×32×100×9.75	2.3	32	27.4	100	9.75	34.87	92.83	1.43	NO-Ground	Carbon
CNM 2.3×32×105×10	2.3	32	27.4	105	10	37.77	92.83	1.38	NO-Ground	Carbon
CNM 2.3×32×110×10.5	2.3	32	27.4	110	10.5	38.56	92.83	1.3	NO-Ground	Carbon
CNM 2.3×32×115×10.75	2.3	32	27.4	115	10.75	41.46	92.83	1.26	NO-Ground	Carbon
CNM 2.3×32×120×11.25	2.3	32	27.4	120	11.25	42.26	92.83	1.19	NO-Ground	Carbon
CNM 2.3×32×125×11.75	2.3	32	27.4	125	11.75	43.06	92.83	1.13	NO-Ground	Carbon
CNM 2.3×32×130×12	2.3	32	27.4	130	12	45.96	92.83	1.1	NO-Ground	Carbon
CNM 2.3×32×135×12.5	2.3	32	27.4	135	12.5	46.76	92.83	1.05	NO-Ground	Carbon
CNM 2.3×32×140×12.75	2.3	32	27.4	140	12.75	49.65	92.83	1.03	NO-Ground	Carbon
CNM 2.3×32×145×13.25	2.3	32	27.4	145	13.25	50.45	92.83	0.98	NO-Ground	Carbon
CNM 2.3×32×150×13.75	2.3	32	27.4	150	13.75	51.24	92.83	0.94	NO-Ground	Carbon
CNM 2.3×32×155×14	2.3	32	27.4	155	14	54.15	92.83	0.92	NO-Ground	Carbon
CNM 2.3×32×160×14.5	2.3	32	27.4	160	14.5	54.94	92.83	0.88	NO-Ground	Carbon
CNM 2.3×32×165×15	2.3	32	27.4	165	15	55.75	92.83	0.85	NO-Ground	Carbon
CNM 2.3×32×170×15.25	2.3	32	27.4	170	15.25	58.64	92.83	0.83	NO-Ground	Carbon
CNM 2.3×32×175×15.75	2.3	32	27.4	175	15.75	59.44	92.83	0.8	NO-Ground	Carbon
CNM 2.3×32×180×16	2.3	32	27.4	180	16	62.34	92.83	0.79	NO-Ground	Carbon
CNS 2.3×32×35×4.25	2.3	32	27.4	35	4.25	15.4	80.19	4.09	NO-Ground	Stainless
CNS 2.3×32×40×4.75	2.3	32	27.4	40	4.75	16.04	80.19	3.35	NO-Ground	Stainless
CNS 2.3×32×45×5	2.3	32	27.4	45	5	18.86	80.19	3.07	NO-Ground	Stainless
CNS 2.3×32×50×5.5	2.3	32	27.4	50	5.5	19.51	80.19	2.63	NO-Ground	Stainless
CNS 2.3×32×55×6	2.3	32	27.4	55	6	20.15	80.19	2.3	NO-Ground	Stainless
CNS 2.3×32×60×6.25	2.3	32	27.4	60	6.25	22.97	80.19	2.17	NO-Ground	Stainless
CNS 2.3×32×65×6.75	2.3	32	27.4	65	6.75	23.62	80.19	1.94	NO-Ground	Stainless
CNS 2.3×32×70×7	2.3	32	27.4	70	7	26.44	80.19	1.84	NO-Ground	Stainless
CNS 2.3×32×75×7.5	2.3	32	27.4	75	7.5	27.09	80.19	1.67	NO-Ground	Stainless
CNS 2.3×32×80×7.75	2.3	32	27.4	80	7.75	29.91	80.19	1.6	NO-Ground	Stainless
CNS 2.3×32×85×8.25	2.3	32	27.4	85	8.25	30.55	80.19	1.47	NO-Ground	Stainless
CNS 2.3×32×90×8.75	2.3	32	27.4	90	8.75	31.19	80.19	1.36	NO-Ground	Stainless
CNS 2.3×32×95×9	2.3	32	27.4	95	9	34.01	80.19	1.31	NO-Ground	Stainless
CNS 2.3×32×100×9.5	2.3	32	27.4	100	9.5	34.66	80.19	1.23	NO-Ground	Stainless
CNS 2.3×32×105×9.75	2.3	32	27.4	105	9.75	37.48	80.19	1.19	NO-Ground	Stainless
CNS 2.3×32×110×10.25	2.3	32	27.4	110	10.25	38.13	80.19	1.12	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.3×32×115×10.5	2.3	32	27.4	115	10.5	40.95	80.19	1.08	NO-Ground	Stainless
CNS 2.3×32×120×11	2.3	32	27.4	120	11	41.59	80.19	1.02	NO-Ground	Stainless
CNS 2.3×32×125×11.5	2.3	32	27.4	125	11.5	42.24	80.19	0.97	NO-Ground	Stainless
CNS 2.3×32×130×11.75	2.3	32	27.4	130	11.75	45.06	80.19	0.94	NO-Ground	Stainless
CNS 2.3×32×135×12.25	2.3	32	27.4	135	12.25	45.7	80.19	0.9	NO-Ground	Stainless
CNS 2.3×32×140×12.5	2.3	32	27.4	140	12.5	48.52	80.19	0.88	NO-Ground	Stainless
CNS 2.3×32×145×13	2.3	32	27.4	145	13	49.17	80.19	0.84	NO-Ground	Stainless
CNS 2.3×32×150×13.25	2.3	32	27.4	150	13.25	51.99	80.19	0.82	NO-Ground	Stainless
CNS 2.3×32×155×13.75	2.3	32	27.4	155	13.75	52.64	80.19	0.78	NO-Ground	Stainless
CNS 2.3×32×160×14.25	2.3	32	27.4	160	14.25	53.28	80.19	0.75	NO-Ground	Stainless
CNS 2.3×32×165×14.5	2.3	32	27.4	165	14.5	56.11	80.19	0.74	NO-Ground	Stainless
CNS 2.3×32×170×15	2.3	32	27.4	170	15	56.74	80.19	0.71	NO-Ground	Stainless
CNS 2.3×32×175×15.25	2.3	32	27.4	175	15.25	59.57	80.19	0.69	NO-Ground	Stainless
CNS 2.3×32×180×15.75	2.3	32	27.4	180	15.75	60.21	80.19	0.67	NO-Ground	Stainless
CNM 2.4×32×35×4.5	2.4	32	27.2	35	4.5	15.14	105.08	5.29	NO-Ground	Carbon
CNM 2.4×32×40×4.75	2.4	32	27.2	40	4.75	18.16	105.08	4.81	NO-Ground	Carbon
CNM 2.4×32×45×5.25	2.4	32	27.2	45	5.25	19.18	105.08	4.07	NO-Ground	Carbon
CNM 2.4×32×50×5.75	2.4	32	27.2	50	5.75	20.21	105.08	3.53	NO-Ground	Carbon
CNM 2.4×32×55×6.25	2.4	32	27.2	55	6.25	21.24	105.08	3.11	NO-Ground	Carbon
CNM 2.4×32×60×6.5	2.4	32	27.2	60	6.5	24.25	105.08	2.94	NO-Ground	Carbon
CNM 2.4×32×65×7	2.4	32	27.2	65	7	25.28	105.08	2.65	NO-Ground	Carbon
CNM 2.4×32×70×7.5	2.4	32	27.2	70	7.5	26.31	105.08	2.41	NO-Ground	Carbon
CNM 2.4×32×75×7.75	2.4	32	27.2	75	7.75	29.32	105.08	2.3	NO-Ground	Carbon
CNM 2.4×32×80×8.25	2.4	32	27.2	80	8.25	30.35	105.08	2.12	NO-Ground	Carbon
CNM 2.4×32×85×8.75	2.4	32	27.2	85	8.75	31.38	105.08	1.96	NO-Ground	Carbon
CNM 2.4×32×90×9	2.4	32	27.2	90	9	34.4	105.08	1.89	NO-Ground	Carbon
CNM 2.4×32×95×9.5	2.4	32	27.2	95	9.5	35.42	105.08	1.76	NO-Ground	Carbon
CNM 2.4×32×100×10	2.4	32	27.2	100	10	36.45	105.08	1.65	NO-Ground	Carbon
CNM 2.4×32×105×10.25	2.4	32	27.2	105	10.25	39.47	105.08	1.6	NO-Ground	Carbon
CNM 2.4×32×110×10.75	2.4	32	27.2	110	10.75	40.49	105.08	1.51	NO-Ground	Carbon
CNM 2.4×32×115×11.25	2.4	32	27.2	115	11.25	41.52	105.08	1.43	NO-Ground	Carbon
CNM 2.4×32×120×11.5	2.4	32	27.2	120	11.5	44.54	105.08	1.39	NO-Ground	Carbon
CNM 2.4×32×125×12	2.4	32	27.2	125	12	45.57	105.08	1.32	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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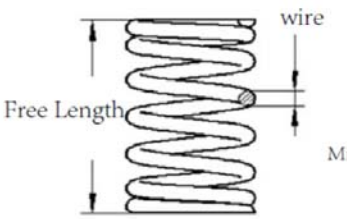
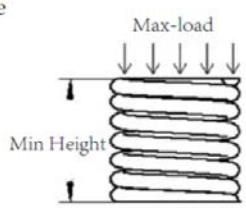
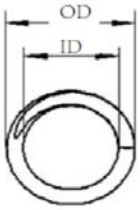
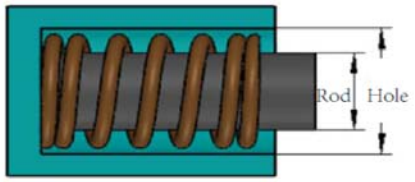
Load= Rate X Deflection
Min Height - Max Load



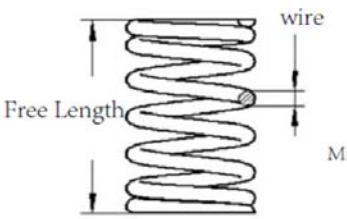


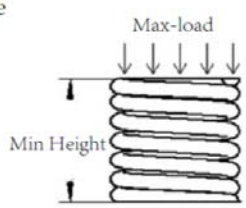


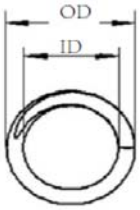


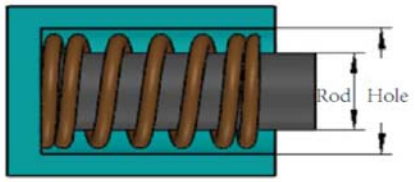
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.4×32×130×12.5	2.4	32	27.2	130	12.5	46.6	105.08	1.26	NO-Ground	Carbon
CNM 2.4×32×135×12.75	2.4	32	27.2	135	12.75	49.61	105.08	1.23	NO-Ground	Carbon
CNM 2.4×32×140×13.25	2.4	32	27.2	140	13.25	50.64	105.08	1.18	NO-Ground	Carbon
CNM 2.4×32×145×13.75	2.4	32	27.2	145	13.75	51.66	105.08	1.13	NO-Ground	Carbon
CNM 2.4×32×150×14	2.4	32	27.2	150	14	54.68	105.08	1.1	NO-Ground	Carbon
CNM 2.4×32×155×14.5	2.4	32	27.2	155	14.5	55.71	105.08	1.06	NO-Ground	Carbon
CNM 2.4×32×160×15	2.4	32	27.2	160	15	56.74	105.08	1.02	NO-Ground	Carbon
CNM 2.4×32×165×15.25	2.4	32	27.2	165	15.25	59.75	105.08	1	NO-Ground	Carbon
CNM 2.4×32×170×15.75	2.4	32	27.2	170	15.75	60.78	105.08	0.96	NO-Ground	Carbon
CNM 2.4×32×175×16.25	2.4	32	27.2	175	16.25	61.8	105.08	0.93	NO-Ground	Carbon
CNM 2.4×32×180×16.5	2.4	32	27.2	180	16.5	64.82	105.08	0.91	NO-Ground	Carbon
CNS 2.4×32×35×4.5	2.4	32	27.2	35	4.5	14.44	90.66	4.41	NO-Ground	Stainless
CNS 2.4×32×40×4.75	2.4	32	27.2	40	4.75	17.38	90.66	4.01	NO-Ground	Stainless
CNS 2.4×32×45×5.25	2.4	32	27.2	45	5.25	18.27	90.66	3.39	NO-Ground	Stainless
CNS 2.4×32×50×5.5	2.4	32	27.2	50	5.5	21.22	90.66	3.15	NO-Ground	Stainless
CNS 2.4×32×55×6	2.4	32	27.2	55	6	22.1	90.66	2.76	NO-Ground	Stainless
CNS 2.4×32×60×6.5	2.4	32	27.2	60	6.5	22.99	90.66	2.45	NO-Ground	Stainless
CNS 2.4×32×65×6.75	2.4	32	27.2	65	6.75	25.94	90.66	2.32	NO-Ground	Stainless
CNS 2.4×32×70×7.25	2.4	32	27.2	70	7.25	26.82	90.66	2.1	NO-Ground	Stainless
CNS 2.4×32×75×7.75	2.4	32	27.2	75	7.75	27.71	90.66	1.92	NO-Ground	Stainless
CNS 2.4×32×80×8	2.4	32	27.2	80	8	30.66	90.66	1.84	NO-Ground	Stainless
CNS 2.4×32×85×8.5	2.4	32	27.2	85	8.5	31.54	90.66	1.7	NO-Ground	Stainless
CNS 2.4×32×90×8.75	2.4	32	27.2	90	8.75	34.49	90.66	1.63	NO-Ground	Stainless
CNS 2.4×32×95×9.25	2.4	32	27.2	95	9.25	35.37	90.66	1.52	NO-Ground	Stainless
CNS 2.4×32×100×9.75	2.4	32	27.2	100	9.75	36.26	90.66	1.42	NO-Ground	Stainless
CNS 2.4×32×105×10	2.4	32	27.2	105	10	39.21	90.66	1.38	NO-Ground	Stainless
CNS 2.4×32×110×10.5	2.4	32	27.2	110	10.5	40.09	90.66	1.3	NO-Ground	Stainless
CNS 2.4×32×115×11	2.4	32	27.2	115	11	40.99	90.66	1.22	NO-Ground	Stainless
CNS 2.4×32×120×11.25	2.4	32	27.2	120	11.25	43.93	90.66	1.19	NO-Ground	Stainless
CNS 2.4×32×125×11.75	2.4	32	27.2	125	11.75	44.81	90.66	1.13	NO-Ground	Stainless
CNS 2.4×32×130×12.25	2.4	32	27.2	130	12.25	45.7	90.66	1.08	NO-Ground	Stainless
CNS 2.4×32×135×12.5	2.4	32	27.2	135	12.5	48.65	90.66	1.05	NO-Ground	Stainless
CNS 2.4×32×140×13	2.4	32	27.2	140	13	49.54	90.66	1	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.4×32×145×13.25	2.4	32	27.2	145	13.25	52.48	90.66	0.98	NO-Ground	Stainless
CNS 2.4×32×150×13.75	2.4	32	27.2	150	13.75	53.37	90.66	0.94	NO-Ground	Stainless
CNS 2.4×32×155×14.25	2.4	32	27.2	155	14.25	54.26	90.66	0.9	NO-Ground	Stainless
CNS 2.4×32×160×14.5	2.4	32	27.2	160	14.5	57.2	90.66	0.88	NO-Ground	Stainless
CNS 2.4×32×165×15	2.4	32	27.2	165	15	58.09	90.66	0.85	NO-Ground	Stainless
CNS 2.4×32×170×15.5	2.4	32	27.2	170	15.5	58.98	90.66	0.82	NO-Ground	Stainless
CNS 2.4×32×175×15.75	2.4	32	27.2	175	15.75	61.92	90.66	0.8	NO-Ground	Stainless
CNS 2.4×32×180×16.25	2.4	32	27.2	180	16.25	62.81	90.66	0.77	NO-Ground	Stainless
CNM 2.5×32×35×4.5	2.5	32	27	35	4.5	16.2	118.31	6.29	NO-Ground	Carbon
CNM 2.5×32×40×5	2.5	32	27	40	5	17.44	118.31	5.24	NO-Ground	Carbon
CNM 2.5×32×45×5.5	2.5	32	27	45	5.5	18.68	118.31	4.5	NO-Ground	Carbon
CNM 2.5×32×50×5.75	2.5	32	27	50	5.75	21.8	118.31	4.2	NO-Ground	Carbon
CNM 2.5×32×55×6.25	2.5	32	27	55	6.25	23.04	118.31	3.7	NO-Ground	Carbon
CNM 2.5×32×60×6.75	2.5	32	27	60	6.75	24.28	118.31	3.31	NO-Ground	Carbon
CNM 2.5×32×65×7	2.5	32	27	65	7	27.4	118.31	3.15	NO-Ground	Carbon
CNM 2.5×32×70×7.5	2.5	32	27	70	7.5	28.64	118.31	2.86	NO-Ground	Carbon
CNM 2.5×32×75×8	2.5	32	27	75	8	29.88	118.31	2.62	NO-Ground	Carbon
CNM 2.5×32×80×8.5	2.5	32	27	80	8.5	31.12	118.31	2.42	NO-Ground	Carbon
CNM 2.5×32×85×8.75	2.5	32	27	85	8.75	34.24	118.31	2.33	NO-Ground	Carbon
CNM 2.5×32×90×9.25	2.5	32	27	90	9.25	35.48	118.31	2.17	NO-Ground	Carbon
CNM 2.5×32×95×9.75	2.5	32	27	95	9.75	36.72	118.31	2.03	NO-Ground	Carbon
CNM 2.5×32×100×10.25	2.5	32	27	100	10.25	37.96	118.31	1.91	NO-Ground	Carbon
CNM 2.5×32×105×10.5	2.5	32	27	105	10.5	41.09	118.31	1.85	NO-Ground	Carbon
CNM 2.5×32×110×11	2.5	32	27	110	11	42.32	118.31	1.75	NO-Ground	Carbon
CNM 2.5×32×115×11.5	2.5	32	27	115	11.5	43.57	118.31	1.66	NO-Ground	Carbon
CNM 2.5×32×120×12	2.5	32	27	120	12	44.81	118.31	1.57	NO-Ground	Carbon
CNM 2.5×32×125×12.25	2.5	32	27	125	12.25	47.93	118.31	1.54	NO-Ground	Carbon
CNM 2.5×32×130×12.75	2.5	32	27	130	12.75	49.17	118.31	1.46	NO-Ground	Carbon
CNM 2.5×32×135×13.25	2.5	32	27	135	13.25	50.41	118.31	1.4	NO-Ground	Carbon
CNM 2.5×32×140×13.5	2.5	32	27	140	13.5	53.53	118.31	1.37	NO-Ground	Carbon
CNM 2.5×32×145×14	2.5	32	27	145	14	54.77	118.31	1.31	NO-Ground	Carbon
CNM 2.5×32×150×14.5	2.5	32	27	150	14.5	56.01	118.31	1.26	NO-Ground	Carbon
CNM 2.5×32×155×15	2.5	32	27	155	15	57.25	118.31	1.21	NO-Ground	Carbon

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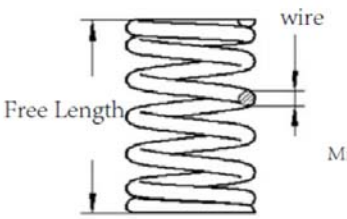
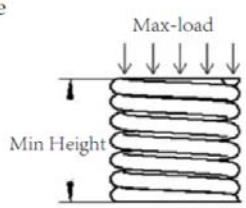
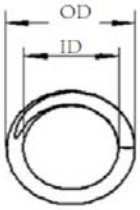
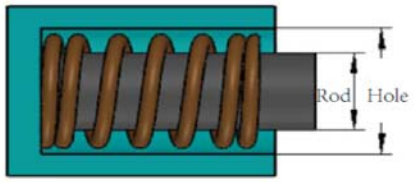
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.5×32×160×15.25	2.5	32	27	160	15.25	60.37	118.31	1.19	NO-Ground	Carbon
CNM 2.5×32×165×15.75	2.5	32	27	165	15.75	61.61	118.31	1.14	NO-Ground	Carbon
CNM 2.5×32×170×16.25	2.5	32	27	170	16.25	62.84	118.31	1.1	NO-Ground	Carbon
CNM 2.5×32×175×16.75	2.5	32	27	175	16.75	64.09	118.31	1.07	NO-Ground	Carbon
CNM 2.5×32×180×17	2.5	32	27	180	17	67.21	118.31	1.05	NO-Ground	Carbon
CNS 2.5×32×35×4.5	2.5	32	27	35	4.5	15.56	101.96	5.24	NO-Ground	Stainless
CNS 2.5×32×40×4.75	2.5	32	27	40	4.75	18.62	101.96	4.77	NO-Ground	Stainless
CNS 2.5×32×45×5.25	2.5	32	27	45	5.25	19.73	101.96	4.03	NO-Ground	Stainless
CNS 2.5×32×50×5.75	2.5	32	27	50	5.75	20.84	101.96	3.5	NO-Ground	Stainless
CNS 2.5×32×55×6.25	2.5	32	27	55	6.25	21.95	101.96	3.09	NO-Ground	Stainless
CNS 2.5×32×60×6.5	2.5	32	27	60	6.5	25.01	101.96	2.91	NO-Ground	Stainless
CNS 2.5×32×65×7	2.5	32	27	65	7	26.12	101.96	2.62	NO-Ground	Stainless
CNS 2.5×32×70×7.5	2.5	32	27	70	7.5	27.23	101.96	2.38	NO-Ground	Stainless
CNS 2.5×32×75×7.75	2.5	32	27	75	7.75	30.29	101.96	2.28	NO-Ground	Stainless
CNS 2.5×32×80×8.25	2.5	32	27	80	8.25	31.4	101.96	2.1	NO-Ground	Stainless
CNS 2.5×32×85×8.75	2.5	32	27	85	8.75	32.51	101.96	1.94	NO-Ground	Stainless
CNS 2.5×32×90×9	2.5	32	27	90	9	35.57	101.96	1.87	NO-Ground	Stainless
CNS 2.5×32×95×9.5	2.5	32	27	95	9.5	36.68	101.96	1.75	NO-Ground	Stainless
CNS 2.5×32×100×10	2.5	32	27	100	10	37.79	101.96	1.64	NO-Ground	Stainless
CNS 2.5×32×105×10.25	2.5	32	27	105	10.25	40.85	101.96	1.59	NO-Ground	Stainless
CNS 2.5×32×110×10.75	2.5	32	27	110	10.75	41.96	101.96	1.5	NO-Ground	Stainless
CNS 2.5×32×115×11.25	2.5	32	27	115	11.25	43.07	101.96	1.42	NO-Ground	Stainless
CNS 2.5×32×120×11.75	2.5	32	27	120	11.75	44.18	101.96	1.34	NO-Ground	Stainless
CNS 2.5×32×125×12	2.5	32	27	125	12	47.24	101.96	1.31	NO-Ground	Stainless
CNS 2.5×32×130×12.5	2.5	32	27	130	12.5	48.35	101.96	1.25	NO-Ground	Stainless
CNS 2.5×32×135×13	2.5	32	27	135	13	49.46	101.96	1.19	NO-Ground	Stainless
CNS 2.5×32×140×13.25	2.5	32	27	140	13.25	52.52	101.96	1.17	NO-Ground	Stainless
CNS 2.5×32×145×13.75	2.5	32	27	145	13.75	53.63	101.96	1.12	NO-Ground	Stainless
CNS 2.5×32×150×14.25	2.5	32	27	150	14.25	54.74	101.96	1.07	NO-Ground	Stainless
CNS 2.5×32×155×14.5	2.5	32	27	155	14.5	57.79	101.96	1.05	NO-Ground	Stainless
CNS 2.5×32×160×15	2.5	32	27	160	15	58.91	101.96	1.01	NO-Ground	Stainless
CNS 2.5×32×165×15.5	2.5	32	27	165	15.5	60.02	101.96	0.97	NO-Ground	Stainless
CNS 2.5×32×170×15.75	2.5	32	27	170	15.75	63.08	101.96	0.95	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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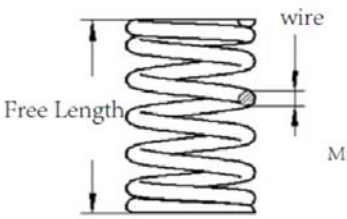
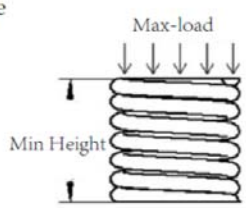
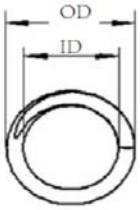
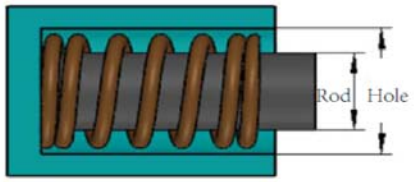
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.5×32×175×16.25	2.5	32	27	175	16.25	64.19	101.96	0.92	NO-Ground	Stainless
CNS 2.5×32×180×16.75	2.5	32	27	180	16.75	65.3	101.96	0.89	NO-Ground	Stainless
CNM 2.6×32×35×4.5	2.6	32	26.8	35	4.5	16.47	132.07	7.13	NO-Ground	Carbon
CNM 2.6×32×40×5	2.6	32	26.8	40	5	17.77	132.07	5.94	NO-Ground	Carbon
CNM 2.6×32×45×5.25	2.6	32	26.8	45	5.25	20.91	132.07	5.48	NO-Ground	Carbon
CNM 2.6×32×50×5.75	2.6	32	26.8	50	5.75	22.21	132.07	4.75	NO-Ground	Carbon
CNM 2.6×32×55×6.25	2.6	32	26.8	55	6.25	23.5	132.07	4.19	NO-Ground	Carbon
CNM 2.6×32×60×6.75	2.6	32	26.8	60	6.75	24.8	132.07	3.75	NO-Ground	Carbon
CNM 2.6×32×65×7	2.6	32	26.8	65	7	27.94	132.07	3.56	NO-Ground	Carbon
CNM 2.6×32×70×7.5	2.6	32	26.8	70	7.5	29.24	132.07	3.24	NO-Ground	Carbon
CNM 2.6×32×75×8	2.6	32	26.8	75	8	30.53	132.07	2.97	NO-Ground	Carbon
CNM 2.6×32×80×8.5	2.6	32	26.8	80	8.5	31.83	132.07	2.74	NO-Ground	Carbon
CNM 2.6×32×85×8.75	2.6	32	26.8	85	8.75	34.97	132.07	2.64	NO-Ground	Carbon
CNM 2.6×32×90×9.25	2.6	32	26.8	90	9.25	36.27	132.07	2.46	NO-Ground	Carbon
CNM 2.6×32×95×9.75	2.6	32	26.8	95	9.75	37.56	132.07	2.3	NO-Ground	Carbon
CNM 2.6×32×100×10.25	2.6	32	26.8	100	10.25	38.86	132.07	2.16	NO-Ground	Carbon
CNM 2.6×32×105×10.5	2.6	32	26.8	105	10.5	42	132.07	2.1	NO-Ground	Carbon
CNM 2.6×32×110×11	2.6	32	26.8	110	11	43.3	132.07	1.98	NO-Ground	Carbon
CNM 2.6×32×115×11.5	2.6	32	26.8	115	11.5	44.59	132.07	1.88	NO-Ground	Carbon
CNM 2.6×32×120×12	2.6	32	26.8	120	12	45.89	132.07	1.78	NO-Ground	Carbon
CNM 2.6×32×125×12.25	2.6	32	26.8	125	12.25	49.04	132.07	1.74	NO-Ground	Carbon
CNM 2.6×32×130×12.75	2.6	32	26.8	130	12.75	50.33	132.07	1.66	NO-Ground	Carbon
CNM 2.6×32×135×13.25	2.6	32	26.8	135	13.25	51.62	132.07	1.58	NO-Ground	Carbon
CNM 2.6×32×140×13.75	2.6	32	26.8	140	13.75	52.92	132.07	1.52	NO-Ground	Carbon
CNM 2.6×32×145×14	2.6	32	26.8	145	14	56.06	132.07	1.49	NO-Ground	Carbon
CNM 2.6×32×150×14.5	2.6	32	26.8	150	14.5	57.36	132.07	1.43	NO-Ground	Carbon
CNM 2.6×32×155×15	2.6	32	26.8	155	15	58.65	132.07	1.37	NO-Ground	Carbon
CNM 2.6×32×160×15.25	2.6	32	26.8	160	15.25	61.8	132.07	1.34	NO-Ground	Carbon
CNM 2.6×32×165×15.75	2.6	32	26.8	165	15.75	63.09	132.07	1.3	NO-Ground	Carbon
CNM 2.6×32×170×16.25	2.6	32	26.8	170	16.25	64.39	132.07	1.25	NO-Ground	Carbon
CNM 2.6×32×175×16.75	2.6	32	26.8	175	16.75	65.68	132.07	1.21	NO-Ground	Carbon
CNM 2.6×32×180×17	2.6	32	26.8	180	17	68.83	132.07	1.19	NO-Ground	Carbon
CNS 2.6×32×35×4.5	2.6	32	26.8	35	4.5	16.59	114.11	6.2	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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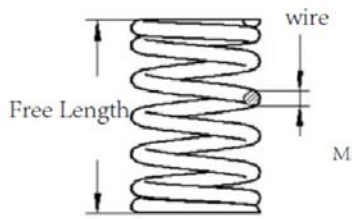
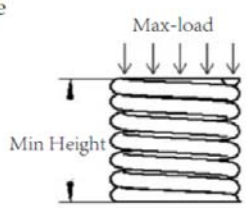
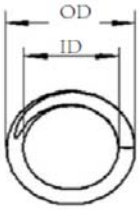
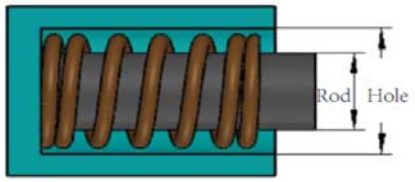


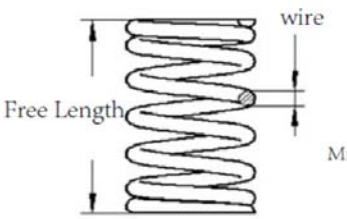


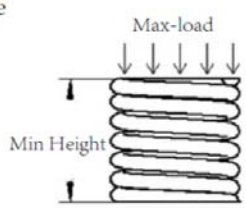


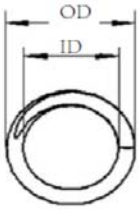


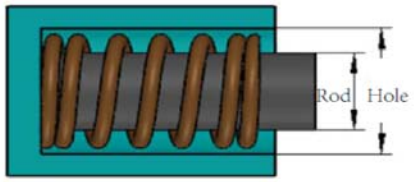
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.6×32×40×5	2.6	32	26.8	40	5	17.91	114.11	5.17	NO-Ground	Stainless
CNS 2.6×32×45×5.5	2.6	32	26.8	45	5.5	19.23	114.11	4.43	NO-Ground	Stainless
CNS 2.6×32×50×5.75	2.6	32	26.8	50	5.75	22.39	114.11	4.13	NO-Ground	Stainless
CNS 2.6×32×55×6.25	2.6	32	26.8	55	6.25	23.7	114.11	3.65	NO-Ground	Stainless
CNS 2.6×32×60×6.75	2.6	32	26.8	60	6.75	25.02	114.11	3.26	NO-Ground	Stainless
CNS 2.6×32×65×7.25	2.6	32	26.8	65	7.25	26.34	114.11	2.95	NO-Ground	Stainless
CNS 2.6×32×70×7.5	2.6	32	26.8	70	7.5	29.5	114.11	2.82	NO-Ground	Stainless
CNS 2.6×32×75×8	2.6	32	26.8	75	8	30.82	114.11	2.58	NO-Ground	Stainless
CNS 2.6×32×80×8.5	2.6	32	26.8	80	8.5	32.14	114.11	2.38	NO-Ground	Stainless
CNS 2.6×32×85×9	2.6	32	26.8	85	9	33.45	114.11	2.21	NO-Ground	Stainless
CNS 2.6×32×90×9.25	2.6	32	26.8	90	9.25	36.61	114.11	2.14	NO-Ground	Stainless
CNS 2.6×32×95×9.75	2.6	32	26.8	95	9.75	37.93	114.11	2	NO-Ground	Stainless
CNS 2.6×32×100×10.25	2.6	32	26.8	100	10.25	39.25	114.11	1.88	NO-Ground	Stainless
CNS 2.6×32×105×10.5	2.6	32	26.8	105	10.5	42.41	114.11	1.82	NO-Ground	Stainless
CNS 2.6×32×110×11	2.6	32	26.8	110	11	43.73	114.11	1.72	NO-Ground	Stainless
CNS 2.6×32×115×11.5	2.6	32	26.8	115	11.5	45.04	114.11	1.63	NO-Ground	Stainless
CNS 2.6×32×120×12	2.6	32	26.8	120	12	46.36	114.11	1.55	NO-Ground	Stainless
CNS 2.6×32×125×12.25	2.6	32	26.8	125	12.25	49.52	114.11	1.51	NO-Ground	Stainless
CNS 2.6×32×130×12.75	2.6	32	26.8	130	12.75	50.84	114.11	1.44	NO-Ground	Stainless
CNS 2.6×32×135×13.25	2.6	32	26.8	135	13.25	52.16	114.11	1.38	NO-Ground	Stainless
CNS 2.6×32×140×13.75	2.6	32	26.8	140	13.75	53.47	114.11	1.32	NO-Ground	Stainless
CNS 2.6×32×145×14	2.6	32	26.8	145	14	56.63	114.11	1.29	NO-Ground	Stainless
CNS 2.6×32×150×14.5	2.6	32	26.8	150	14.5	57.95	114.11	1.24	NO-Ground	Stainless
CNS 2.6×32×155×15	2.6	32	26.8	155	15	59.27	114.11	1.19	NO-Ground	Stainless
CNS 2.6×32×160×15.5	2.6	32	26.8	160	15.5	60.58	114.11	1.15	NO-Ground	Stainless
CNS 2.6×32×165×15.75	2.6	32	26.8	165	15.75	63.75	114.11	1.13	NO-Ground	Stainless
CNS 2.6×32×170×16.25	2.6	32	26.8	170	16.25	65.06	114.11	1.09	NO-Ground	Stainless
CNS 2.6×32×175×16.75	2.6	32	26.8	175	16.75	66.39	114.11	1.05	NO-Ground	Stainless
CNS 2.6×32×180×17.25	2.6	32	26.8	180	17.25	67.7	114.11	1.02	NO-Ground	Stainless
CNM 2.7×32×35×4.5	2.7	32	26.6	35	4.5	17.41	147.32	8.37	NO-Ground	Carbon
CNM 2.7×32×40×5	2.7	32	26.6	40	5	18.89	147.32	6.98	NO-Ground	Carbon
CNM 2.7×32×45×5.5	2.7	32	26.6	45	5.5	20.37	147.32	5.98	NO-Ground	Carbon
CNM 2.7×32×50×6	2.7	32	26.6	50	6	21.85	147.32	5.23	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



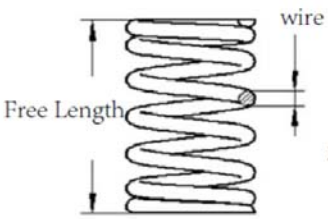


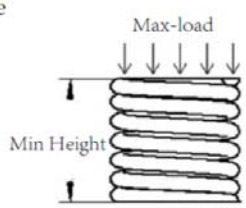


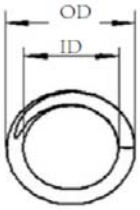


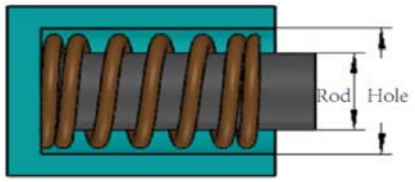
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.7×32×55×6.25	2.7	32	26.6	55	6.25	25.1	147.32	4.93	NO-Ground	Carbon
CNM 2.7×32×60×6.75	2.7	32	26.6	60	6.75	26.58	147.32	4.41	NO-Ground	Carbon
CNM 2.7×32×65×7.25	2.7	32	26.6	65	7.25	28.06	147.32	3.99	NO-Ground	Carbon
CNM 2.7×32×70×7.75	2.7	32	26.6	70	7.75	29.54	147.32	3.64	NO-Ground	Carbon
CNM 2.7×32×75×8.25	2.7	32	26.6	75	8.25	31.02	147.32	3.35	NO-Ground	Carbon
CNM 2.7×32×80×8.5	2.7	32	26.6	80	8.5	34.26	147.32	3.22	NO-Ground	Carbon
CNM 2.7×32×85×9	2.7	32	26.6	85	9	35.75	147.32	2.99	NO-Ground	Carbon
CNM 2.7×32×90×9.5	2.7	32	26.6	90	9.5	37.23	147.32	2.79	NO-Ground	Carbon
CNM 2.7×32×95×10	2.7	32	26.6	95	10	38.71	147.32	2.62	NO-Ground	Carbon
CNM 2.7×32×100×10.25	2.7	32	26.6	100	10.25	41.95	147.32	2.54	NO-Ground	Carbon
CNM 2.7×32×105×10.75	2.7	32	26.6	105	10.75	43.43	147.32	2.39	NO-Ground	Carbon
CNM 2.7×32×110×11.25	2.7	32	26.6	110	11.25	44.91	147.32	2.26	NO-Ground	Carbon
CNM 2.7×32×115×11.75	2.7	32	26.6	115	11.75	46.4	147.32	2.15	NO-Ground	Carbon
CNM 2.7×32×120×12.25	2.7	32	26.6	120	12.25	47.88	147.32	2.04	NO-Ground	Carbon
CNM 2.7×32×125×12.5	2.7	32	26.6	125	12.5	51.12	147.32	1.99	NO-Ground	Carbon
CNM 2.7×32×130×13	2.7	32	26.6	130	13	52.6	147.32	1.9	NO-Ground	Carbon
CNM 2.7×32×135×13.5	2.7	32	26.6	135	13.5	54.08	147.32	1.82	NO-Ground	Carbon
CNM 2.7×32×140×14	2.7	32	26.6	140	14	55.56	147.32	1.74	NO-Ground	Carbon
CNM 2.7×32×145×14.5	2.7	32	26.6	145	14.5	57.05	147.32	1.68	NO-Ground	Carbon
CNM 2.7×32×150×14.75	2.7	32	26.6	150	14.75	60.29	147.32	1.64	NO-Ground	Carbon
CNM 2.7×32×155×15.25	2.7	32	26.6	155	15.25	61.77	147.32	1.58	NO-Ground	Carbon
CNM 2.7×32×160×15.75	2.7	32	26.6	160	15.75	63.25	147.32	1.52	NO-Ground	Carbon
CNM 2.7×32×165×16.25	2.7	32	26.6	165	16.25	64.73	147.32	1.47	NO-Ground	Carbon
CNM 2.7×32×170×16.75	2.7	32	26.6	170	16.75	66.22	147.32	1.42	NO-Ground	Carbon
CNM 2.7×32×175×17	2.7	32	26.6	175	17	69.45	147.32	1.4	NO-Ground	Carbon
CNM 2.7×32×180×17.5	2.7	32	26.6	180	17.5	70.94	147.32	1.35	NO-Ground	Carbon
CNS 2.7×32×35×4.5	2.7	32	26.6	35	4.5	17.54	127.13	7.28	NO-Ground	Stainless
CNS 2.7×32×40×5	2.7	32	26.6	40	5	19.05	127.13	6.07	NO-Ground	Stainless
CNS 2.7×32×45×5.5	2.7	32	26.6	45	5.5	20.56	127.13	5.2	NO-Ground	Stainless
CNS 2.7×32×50×6	2.7	32	26.6	50	6	22.07	127.13	4.55	NO-Ground	Stainless
CNS 2.7×32×55×6.25	2.7	32	26.6	55	6.25	25.32	127.13	4.28	NO-Ground	Stainless
CNS 2.7×32×60×6.75	2.7	32	26.6	60	6.75	26.83	127.13	3.83	NO-Ground	Stainless
CNS 2.7×32×65×7.25	2.7	32	26.6	65	7.25	28.34	127.13	3.47	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



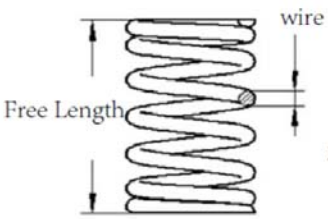


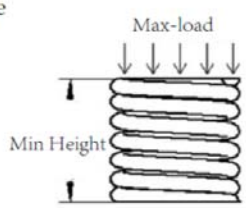


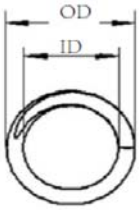


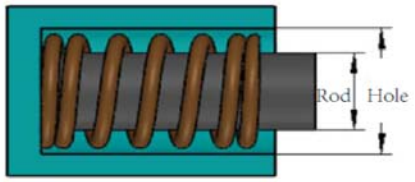
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.7×32×70×7.75	2.7	32	26.6	70	7.75	29.85	127.13	3.17	NO-Ground	Stainless
CNS 2.7×32×75×8.25	2.7	32	26.6	75	8.25	31.36	127.13	2.91	NO-Ground	Stainless
CNS 2.7×32×80×8.5	2.7	32	26.6	80	8.5	34.61	127.13	2.8	NO-Ground	Stainless
CNS 2.7×32×85×9	2.7	32	26.6	85	9	36.12	127.13	2.6	NO-Ground	Stainless
CNS 2.7×32×90×9.5	2.7	32	26.6	90	9.5	37.63	127.13	2.43	NO-Ground	Stainless
CNS 2.7×32×95×10	2.7	32	26.6	95	10	39.14	127.13	2.28	NO-Ground	Stainless
CNS 2.7×32×100×10.5	2.7	32	26.6	100	10.5	40.65	127.13	2.14	NO-Ground	Stainless
CNS 2.7×32×105×10.75	2.7	32	26.6	105	10.75	43.9	127.13	2.08	NO-Ground	Stainless
CNS 2.7×32×110×11.25	2.7	32	26.6	110	11.25	45.41	127.13	1.97	NO-Ground	Stainless
CNS 2.7×32×115×11.75	2.7	32	26.6	115	11.75	46.92	127.13	1.87	NO-Ground	Stainless
CNS 2.7×32×120×12.25	2.7	32	26.6	120	12.25	48.43	127.13	1.78	NO-Ground	Stainless
CNS 2.7×32×125×12.75	2.7	32	26.6	125	12.75	49.94	127.13	1.69	NO-Ground	Stainless
CNS 2.7×32×130×13.25	2.7	32	26.6	130	13.25	51.44	127.13	1.62	NO-Ground	Stainless
CNS 2.7×32×135×13.5	2.7	32	26.6	135	13.5	54.7	127.13	1.58	NO-Ground	Stainless
CNS 2.7×32×140×14	2.7	32	26.6	140	14	56.21	127.13	1.52	NO-Ground	Stainless
CNS 2.7×32×145×14.5	2.7	32	26.6	145	14.5	57.72	127.13	1.46	NO-Ground	Stainless
CNS 2.7×32×150×15	2.7	32	26.6	150	15	59.23	127.13	1.4	NO-Ground	Stainless
CNS 2.7×32×155×15.5	2.7	32	26.6	155	15.5	60.73	127.13	1.35	NO-Ground	Stainless
CNS 2.7×32×160×15.75	2.7	32	26.6	160	15.75	63.99	127.13	1.32	NO-Ground	Stainless
CNS 2.7×32×165×16.25	2.7	32	26.6	165	16.25	65.49	127.13	1.28	NO-Ground	Stainless
CNS 2.7×32×170×16.75	2.7	32	26.6	170	16.75	67	127.13	1.23	NO-Ground	Stainless
CNS 2.7×32×175×17.25	2.7	32	26.6	175	17.25	68.51	127.13	1.19	NO-Ground	Stainless
CNS 2.7×32×180×17.75	2.7	32	26.6	180	17.75	70.02	127.13	1.16	NO-Ground	Stainless
CNM 2.8×32×35×4.5	2.8	32	26.4	35	4.5	18.28	163.65	9.79	NO-Ground	Carbon
CNM 2.8×32×40×5	2.8	32	26.4	40	5	19.93	163.65	8.16	NO-Ground	Carbon
CNM 2.8×32×45×5.5	2.8	32	26.4	45	5.5	21.59	163.65	6.99	NO-Ground	Carbon
CNM 2.8×32×50×6	2.8	32	26.4	50	6	23.24	163.65	6.12	NO-Ground	Carbon
CNM 2.8×32×55×6.5	2.8	32	26.4	55	6.5	24.9	163.65	5.44	NO-Ground	Carbon
CNM 2.8×32×60×7	2.8	32	26.4	60	7	26.55	163.65	4.89	NO-Ground	Carbon
CNM 2.8×32×65×7.25	2.8	32	26.4	65	7.25	29.88	163.65	4.66	NO-Ground	Carbon
CNM 2.8×32×70×7.75	2.8	32	26.4	70	7.75	31.54	163.65	4.25	NO-Ground	Carbon
CNM 2.8×32×75×8.25	2.8	32	26.4	75	8.25	33.19	163.65	3.91	NO-Ground	Carbon
CNM 2.8×32×80×8.75	2.8	32	26.4	80	8.75	34.85	163.65	3.62	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



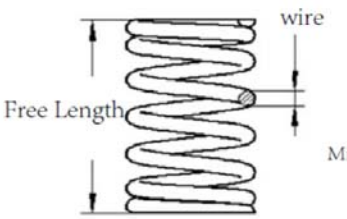


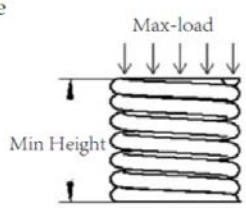


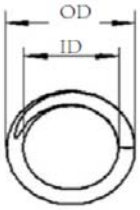


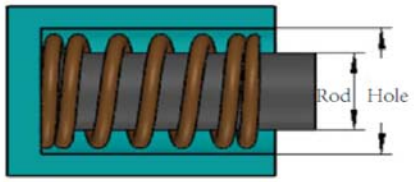
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.8×32×85×9.25	2.8	32	26.4	85	9.25	36.5	163.65	3.37	NO-Ground	Carbon
CNM 2.8×32×90×9.75	2.8	32	26.4	90	9.75	38.16	163.65	3.16	NO-Ground	Carbon
CNM 2.8×32×95×10	2.8	32	26.4	95	10	41.49	163.65	3.06	NO-Ground	Carbon
CNM 2.8×32×100×10.5	2.8	32	26.4	100	10.5	43.14	163.65	2.88	NO-Ground	Carbon
CNM 2.8×32×105×11	2.8	32	26.4	105	11	44.8	163.65	2.72	NO-Ground	Carbon
CNM 2.8×32×110×11.5	2.8	32	26.4	110	11.5	46.45	163.65	2.58	NO-Ground	Carbon
CNM 2.8×32×115×12	2.8	32	26.4	115	12	48.11	163.65	2.45	NO-Ground	Carbon
CNM 2.8×32×120×12.5	2.8	32	26.4	120	12.5	49.76	163.65	2.33	NO-Ground	Carbon
CNM 2.8×32×125×13	2.8	32	26.4	125	13	51.42	163.65	2.22	NO-Ground	Carbon
CNM 2.8×32×130×13.25	2.8	32	26.4	130	13.25	54.75	163.65	2.17	NO-Ground	Carbon
CNM 2.8×32×135×13.75	2.8	32	26.4	135	13.75	56.4	163.65	2.08	NO-Ground	Carbon
CNM 2.8×32×140×14.25	2.8	32	26.4	140	14.25	58.06	163.65	2	NO-Ground	Carbon
CNM 2.8×32×145×14.75	2.8	32	26.4	145	14.75	59.71	163.65	1.92	NO-Ground	Carbon
CNM 2.8×32×150×15.25	2.8	32	26.4	150	15.25	61.37	163.65	1.85	NO-Ground	Carbon
CNM 2.8×32×155×15.75	2.8	32	26.4	155	15.75	63.03	163.65	1.78	NO-Ground	Carbon
CNM 2.8×32×160×16.25	2.8	32	26.4	160	16.25	64.68	163.65	1.72	NO-Ground	Carbon
CNM 2.8×32×165×16.5	2.8	32	26.4	165	16.5	68	163.65	1.69	NO-Ground	Carbon
CNM 2.8×32×170×17	2.8	32	26.4	170	17	69.66	163.65	1.63	NO-Ground	Carbon
CNM 2.8×32×175×17.5	2.8	32	26.4	175	17.5	71.32	163.65	1.58	NO-Ground	Carbon
CNM 2.8×32×180×18	2.8	32	26.4	180	18	72.98	163.65	1.53	NO-Ground	Carbon
CNS 2.8×32×35×4.5	2.8	32	26.4	35	4.5	18.42	141.05	8.51	NO-Ground	Stainless
CNS 2.8×32×40×5	2.8	32	26.4	40	5	20.11	141.05	7.09	NO-Ground	Stainless
CNS 2.8×32×45×5.5	2.8	32	26.4	45	5.5	21.79	141.05	6.08	NO-Ground	Stainless
CNS 2.8×32×50×6	2.8	32	26.4	50	6	23.48	141.05	5.32	NO-Ground	Stainless
CNS 2.8×32×55×6.5	2.8	32	26.4	55	6.5	25.16	141.05	4.73	NO-Ground	Stainless
CNS 2.8×32×60×7	2.8	32	26.4	60	7	26.85	141.05	4.25	NO-Ground	Stainless
CNS 2.8×32×65×7.5	2.8	32	26.4	65	7.5	28.53	141.05	3.87	NO-Ground	Stainless
CNS 2.8×32×70×7.75	2.8	32	26.4	70	7.75	31.88	141.05	3.7	NO-Ground	Stainless
CNS 2.8×32×75×8.25	2.8	32	26.4	75	8.25	33.56	141.05	3.4	NO-Ground	Stainless
CNS 2.8×32×80×8.75	2.8	32	26.4	80	8.75	35.25	141.05	3.15	NO-Ground	Stainless
CNS 2.8×32×85×9.25	2.8	32	26.4	85	9.25	36.93	141.05	2.93	NO-Ground	Stainless
CNS 2.8×32×90×9.75	2.8	32	26.4	90	9.75	38.62	141.05	2.75	NO-Ground	Stainless
CNS 2.8×32×95×10.25	2.8	32	26.4	95	10.25	40.3	141.05	2.58	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.8×32×100×10.75	2.8	32	26.4	100	10.75	41.99	141.05	2.43	NO-Ground	Stainless
CNS 2.8×32×105×11	2.8	32	26.4	105	11	45.33	141.05	2.36	NO-Ground	Stainless
CNS 2.8×32×110×11.5	2.8	32	26.4	110	11.5	47.01	141.05	2.24	NO-Ground	Stainless
CNS 2.8×32×115×12	2.8	32	26.4	115	12	48.7	141.05	2.13	NO-Ground	Stainless
CNS 2.8×32×120×12.5	2.8	32	26.4	120	12.5	50.38	141.05	2.03	NO-Ground	Stainless
CNS 2.8×32×125×13	2.8	32	26.4	125	13	52.07	141.05	1.93	NO-Ground	Stainless
CNS 2.8×32×130×13.5	2.8	32	26.4	130	13.5	53.75	141.05	1.85	NO-Ground	Stainless
CNS 2.8×32×135×14	2.8	32	26.4	135	14	55.44	141.05	1.77	NO-Ground	Stainless
CNS 2.8×32×140×14.25	2.8	32	26.4	140	14.25	58.78	141.05	1.74	NO-Ground	Stainless
CNS 2.8×32×145×14.75	2.8	32	26.4	145	14.75	60.46	141.05	1.67	NO-Ground	Stainless
CNS 2.8×32×150×15.25	2.8	32	26.4	150	15.25	62.15	141.05	1.61	NO-Ground	Stainless
CNS 2.8×32×155×15.75	2.8	32	26.4	155	15.75	63.84	141.05	1.55	NO-Ground	Stainless
CNS 2.8×32×160×16.25	2.8	32	26.4	160	16.25	65.52	141.05	1.49	NO-Ground	Stainless
CNS 2.8×32×165×16.75	2.8	32	26.4	165	16.75	67.2	141.05	1.44	NO-Ground	Stainless
CNS 2.8×32×170×17.25	2.8	32	26.4	170	17.25	68.89	141.05	1.4	NO-Ground	Stainless
CNS 2.8×32×175×17.5	2.8	32	26.4	175	17.5	72.23	141.05	1.37	NO-Ground	Stainless
CNS 2.8×32×180×18	2.8	32	26.4	180	18	73.92	141.05	1.33	NO-Ground	Stainless
CNM 2.9×32×35×4.75	2.9	32	26.2	35	4.75	17.56	180.4	10.34	NO-Ground	Carbon
CNM 2.9×32×40×5	2.9	32	26.2	40	5	20.97	180.4	9.48	NO-Ground	Carbon
CNM 2.9×32×45×5.5	2.9	32	26.2	45	5.5	22.8	180.4	8.13	NO-Ground	Carbon
CNM 2.9×32×50×6	2.9	32	26.2	50	6	24.63	180.4	7.11	NO-Ground	Carbon
CNM 2.9×32×55×6.5	2.9	32	26.2	55	6.5	26.46	180.4	6.32	NO-Ground	Carbon
CNM 2.9×32×60×7	2.9	32	26.2	60	7	28.29	180.4	5.69	NO-Ground	Carbon
CNM 2.9×32×65×7.5	2.9	32	26.2	65	7.5	30.12	180.4	5.17	NO-Ground	Carbon
CNM 2.9×32×70×8	2.9	32	26.2	70	8	31.94	180.4	4.74	NO-Ground	Carbon
CNM 2.9×32×75×8.5	2.9	32	26.2	75	8.5	33.77	180.4	4.38	NO-Ground	Carbon
CNM 2.9×32×80×9	2.9	32	26.2	80	9	35.6	180.4	4.06	NO-Ground	Carbon
CNM 2.9×32×85×9.5	2.9	32	26.2	85	9.5	37.43	180.4	3.79	NO-Ground	Carbon
CNM 2.9×32×90×9.75	2.9	32	26.2	90	9.75	40.84	180.4	3.67	NO-Ground	Carbon
CNM 2.9×32×95×10.25	2.9	32	26.2	95	10.25	42.67	180.4	3.45	NO-Ground	Carbon
CNM 2.9×32×100×10.75	2.9	32	26.2	100	10.75	44.5	180.4	3.25	NO-Ground	Carbon
CNM 2.9×32×105×11.25	2.9	32	26.2	105	11.25	46.33	180.4	3.07	NO-Ground	Carbon
CNM 2.9×32×110×11.75	2.9	32	26.2	110	11.75	48.16	180.4	2.92	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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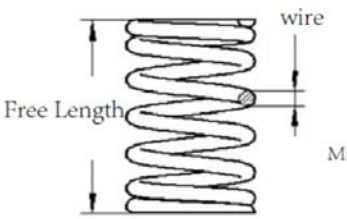
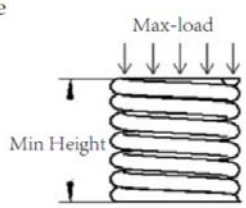
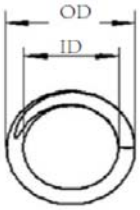
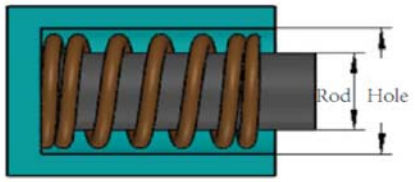
Min Height - Max Load



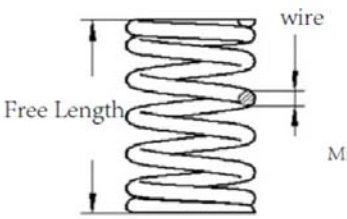


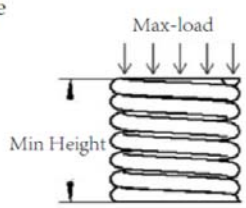


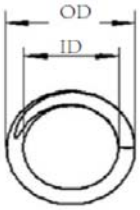


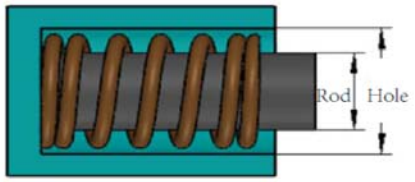
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.9×32×115×12.25	2.9	32	26.2	115	12.25	49.99	180.4	2.77	NO-Ground	Carbon
CNM 2.9×32×120×12.75	2.9	32	26.2	120	12.75	51.82	180.4	2.65	NO-Ground	Carbon
CNM 2.9×32×125×13.25	2.9	32	26.2	125	13.25	53.65	180.4	2.53	NO-Ground	Carbon
CNM 2.9×32×130×13.75	2.9	32	26.2	130	13.75	55.48	180.4	2.42	NO-Ground	Carbon
CNM 2.9×32×135×14.25	2.9	32	26.2	135	14.25	57.31	180.4	2.32	NO-Ground	Carbon
CNM 2.9×32×140×14.5	2.9	32	26.2	140	14.5	60.72	180.4	2.28	NO-Ground	Carbon
CNM 2.9×32×145×15	2.9	32	26.2	145	15	62.55	180.4	2.19	NO-Ground	Carbon
CNM 2.9×32×150×15.5	2.9	32	26.2	150	15.5	64.38	180.4	2.11	NO-Ground	Carbon
CNM 2.9×32×155×16	2.9	32	26.2	155	16	66.2	180.4	2.03	NO-Ground	Carbon
CNM 2.9×32×160×16.5	2.9	32	26.2	160	16.5	68.03	180.4	1.96	NO-Ground	Carbon
CNM 2.9×32×165×17	2.9	32	26.2	165	17	69.86	180.4	1.9	NO-Ground	Carbon
CNM 2.9×32×170×17.5	2.9	32	26.2	170	17.5	71.69	180.4	1.84	NO-Ground	Carbon
CNM 2.9×32×175×18	2.9	32	26.2	175	18	73.52	180.4	1.78	NO-Ground	Carbon
CNM 2.9×32×180×18.5	2.9	32	26.2	180	18.5	75.35	180.4	1.72	NO-Ground	Carbon
CNS 2.9×32×35×4.75	2.9	32	26.2	35	4.75	17.67	155.89	8.99	NO-Ground	Stainless
CNS 2.9×32×40×5	2.9	32	26.2	40	5	21.09	155.89	8.24	NO-Ground	Stainless
CNS 2.9×32×45×5.5	2.9	32	26.2	45	5.5	22.94	155.89	7.07	NO-Ground	Stainless
CNS 2.9×32×50×6	2.9	32	26.2	50	6	24.79	155.89	6.18	NO-Ground	Stainless
CNS 2.9×32×55×6.5	2.9	32	26.2	55	6.5	26.64	155.89	5.5	NO-Ground	Stainless
CNS 2.9×32×60×7	2.9	32	26.2	60	7	28.49	155.89	4.95	NO-Ground	Stainless
CNS 2.9×32×65×7.5	2.9	32	26.2	65	7.5	30.33	155.89	4.5	NO-Ground	Stainless
CNS 2.9×32×70×8	2.9	32	26.2	70	8	32.18	155.89	4.12	NO-Ground	Stainless
CNS 2.9×32×75×8.5	2.9	32	26.2	75	8.5	34.03	155.89	3.81	NO-Ground	Stainless
CNS 2.9×32×80×9	2.9	32	26.2	80	9	35.88	155.89	3.53	NO-Ground	Stainless
CNS 2.9×32×85×9.5	2.9	32	26.2	85	9.5	37.73	155.89	3.3	NO-Ground	Stainless
CNS 2.9×32×90×10	2.9	32	26.2	90	10	39.58	155.89	3.09	NO-Ground	Stainless
CNS 2.9×32×95×10.25	2.9	32	26.2	95	10.25	43	155.89	3	NO-Ground	Stainless
CNS 2.9×32×100×10.75	2.9	32	26.2	100	10.75	44.85	155.89	2.83	NO-Ground	Stainless
CNS 2.9×32×105×11.25	2.9	32	26.2	105	11.25	46.7	155.89	2.67	NO-Ground	Stainless
CNS 2.9×32×110×11.75	2.9	32	26.2	110	11.75	48.55	155.89	2.54	NO-Ground	Stainless
CNS 2.9×32×115×12.25	2.9	32	26.2	115	12.25	50.4	155.89	2.41	NO-Ground	Stainless
CNS 2.9×32×120×12.75	2.9	32	26.2	120	12.75	52.24	155.89	2.3	NO-Ground	Stainless
CNS 2.9×32×125×13.25	2.9	32	26.2	125	13.25	54.09	155.89	2.2	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.9×32×130×13.75	2.9	32	26.2	130	13.75	55.94	155.89	2.1	NO-Ground	Stainless
CNS 2.9×32×135×14.25	2.9	32	26.2	135	14.25	57.79	155.89	2.02	NO-Ground	Stainless
CNS 2.9×32×140×14.75	2.9	32	26.2	140	14.75	59.64	155.89	1.94	NO-Ground	Stainless
CNS 2.9×32×145×15.25	2.9	32	26.2	145	15.25	61.48	155.89	1.87	NO-Ground	Stainless
CNS 2.9×32×150×15.75	2.9	32	26.2	150	15.75	63.34	155.89	1.8	NO-Ground	Stainless
CNS 2.9×32×155×16	2.9	32	26.2	155	16	66.76	155.89	1.77	NO-Ground	Stainless
CNS 2.9×32×160×16.5	2.9	32	26.2	160	16.5	68.61	155.89	1.71	NO-Ground	Stainless
CNS 2.9×32×165×17	2.9	32	26.2	165	17	70.46	155.89	1.65	NO-Ground	Stainless
CNS 2.9×32×170×17.5	2.9	32	26.2	170	17.5	72.31	155.89	1.6	NO-Ground	Stainless
CNS 2.9×32×175×18	2.9	32	26.2	175	18	74.15	155.89	1.55	NO-Ground	Stainless
CNS 2.9×32×180×18.5	2.9	32	26.2	180	18.5	76	155.89	1.5	NO-Ground	Stainless
CGM 3×32×35×5	3	32	26	35	5	16.87	198.88	10.97	Ground	Carbon
CGM 3×32×40×5.5	3	32	26	40	5.5	18.85	198.88	9.4	Ground	Carbon
CGM 3×32×45×6	3	32	26	45	6	20.83	198.88	8.23	Ground	Carbon
CGM 3×32×50×6.5	3	32	26	50	6.5	22.81	198.88	7.31	Ground	Carbon
CGM 3×32×55×7	3	32	26	55	7	24.79	198.88	6.58	Ground	Carbon
CGM 3×32×60×7.5	3	32	26	60	7.5	26.76	198.88	5.98	Ground	Carbon
CGM 3×32×65×8	3	32	26	65	8	28.74	198.88	5.49	Ground	Carbon
CGM 3×32×70×8.25	3	32	26	70	8.25	32.23	198.88	5.27	Ground	Carbon
CGM 3×32×75×8.75	3	32	26	75	8.75	34.21	198.88	4.88	Ground	Carbon
CGM 3×32×80×9.25	3	32	26	80	9.25	36.19	198.88	4.54	Ground	Carbon
CGM 3×32×85×9.75	3	32	26	85	9.75	38.17	198.88	4.25	Ground	Carbon
CGM 3×32×90×10.25	3	32	26	90	10.25	40.15	198.88	3.99	Ground	Carbon
CGM 3×32×95×10.75	3	32	26	95	10.75	42.12	198.88	3.76	Ground	Carbon
CGM 3×32×100×11.25	3	32	26	100	11.25	44.1	198.88	3.56	Ground	Carbon
CGM 3×32×105×11.75	3	32	26	105	11.75	46.08	198.88	3.38	Ground	Carbon
CGM 3×32×110×12.25	3	32	26	110	12.25	48.06	198.88	3.21	Ground	Carbon
CGM 3×32×115×12.75	3	32	26	115	12.75	50.04	198.88	3.06	Ground	Carbon
CGM 3×32×120×13.25	3	32	26	120	13.25	52.02	198.88	2.93	Ground	Carbon
CGM 3×32×125×13.75	3	32	26	125	13.75	54	198.88	2.8	Ground	Carbon
CGM 3×32×130×14.25	3	32	26	130	14.25	55.98	198.88	2.69	Ground	Carbon
CGM 3×32×135×14.75	3	32	26	135	14.75	57.95	198.88	2.58	Ground	Carbon
CGM 3×32×140×15.25	3	32	26	140	15.25	59.93	198.88	2.48	Ground	Carbon

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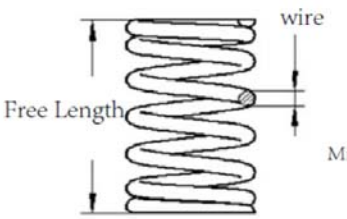
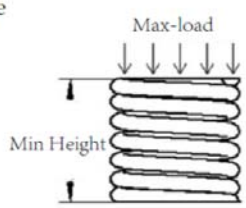
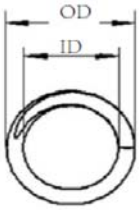
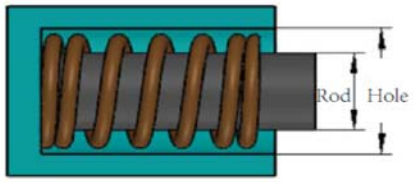


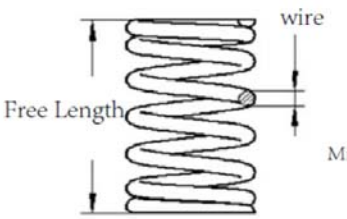


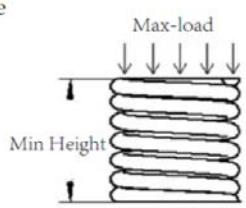


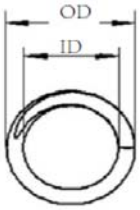


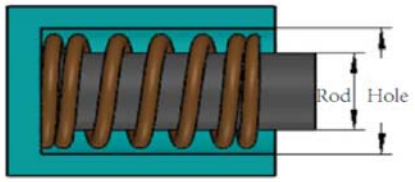
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3×32×145×15.75	3	32	26	145	15.75	61.91	198.88	2.39	Ground	Carbon
CGM 3×32×150×16.25	3	32	26	150	16.25	63.89	198.88	2.31	Ground	Carbon
CGM 3×32×155×16.75	3	32	26	155	16.75	65.87	198.88	2.23	Ground	Carbon
CGM 3×32×160×17.25	3	32	26	160	17.25	67.84	198.88	2.16	Ground	Carbon
CGM 3×32×165×17.75	3	32	26	165	17.75	69.82	198.88	2.09	Ground	Carbon
CGM 3×32×170×18	3	32	26	170	18	73.32	198.88	2.06	Ground	Carbon
CGM 3×32×175×18.5	3	32	26	175	18.5	75.3	198.88	1.99	Ground	Carbon
CGM 3×32×180×19	3	32	26	180	19	77.27	198.88	1.94	Ground	Carbon
CGS 3×32×35×5	3	32	26	35	5	17.01	171.66	9.54	Ground	Stainless
CGS 3×32×40×5.5	3	32	26	40	5.5	19.01	171.66	8.18	Ground	Stainless
CGS 3×32×45×6	3	32	26	45	6	21.01	171.66	7.15	Ground	Stainless
CGS 3×32×50×6.5	3	32	26	50	6.5	23.01	171.66	6.36	Ground	Stainless
CGS 3×32×55×7	3	32	26	55	7	25.01	171.66	5.72	Ground	Stainless
CGS 3×32×60×7.5	3	32	26	60	7.5	27.01	171.66	5.2	Ground	Stainless
CGS 3×32×65×8	3	32	26	65	8	29.01	171.66	4.77	Ground	Stainless
CGS 3×32×70×8.5	3	32	26	70	8.5	31.01	171.66	4.4	Ground	Stainless
CGS 3×32×75×9	3	32	26	75	9	33.01	171.66	4.09	Ground	Stainless
CGS 3×32×80×9.5	3	32	26	80	9.5	35.01	171.66	3.82	Ground	Stainless
CGS 3×32×85×9.75	3	32	26	85	9.75	38.51	171.66	3.69	Ground	Stainless
CGS 3×32×90×10.25	3	32	26	90	10.25	40.52	171.66	3.47	Ground	Stainless
CGS 3×32×95×10.75	3	32	26	95	10.75	42.52	171.66	3.27	Ground	Stainless
CGS 3×32×100×11.25	3	32	26	100	11.25	44.52	171.66	3.09	Ground	Stainless
CGS 3×32×105×11.75	3	32	26	105	11.75	46.52	171.66	2.94	Ground	Stainless
CGS 3×32×110×12.25	3	32	26	110	12.25	48.52	171.66	2.79	Ground	Stainless
CGS 3×32×115×12.75	3	32	26	115	12.75	50.52	171.66	2.66	Ground	Stainless
CGS 3×32×120×13.25	3	32	26	120	13.25	52.52	171.66	2.54	Ground	Stainless
CGS 3×32×125×13.75	3	32	26	125	13.75	54.52	171.66	2.44	Ground	Stainless
CGS 3×32×130×14.25	3	32	26	130	14.25	56.52	171.66	2.34	Ground	Stainless
CGS 3×32×135×14.75	3	32	26	135	14.75	58.52	171.66	2.24	Ground	Stainless
CGS 3×32×140×15.25	3	32	26	140	15.25	60.52	171.66	2.16	Ground	Stainless
CGS 3×32×145×15.75	3	32	26	145	15.75	62.53	171.66	2.08	Ground	Stainless
CGS 3×32×150×16.25	3	32	26	150	16.25	64.52	171.66	2.01	Ground	Stainless
CGS 3×32×155×16.75	3	32	26	155	16.75	66.53	171.66	1.94	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3×32×160×17.25	3	32	26	160	17.25	68.53	171.66	1.88	Ground	Stainless
CGS 3×32×165×17.75	3	32	26	165	17.75	70.53	171.66	1.82	Ground	Stainless
CGS 3×32×170×18.25	3	32	26	170	18.25	72.53	171.66	1.76	Ground	Stainless
CGS 3×32×175×18.75	3	32	26	175	18.75	74.53	171.66	1.71	Ground	Stainless
CGM 3.5×32×35×5.25	3.5	32	25	35	5.25	19.48	306.7	19.77	Ground	Carbon
CGM 3.5×32×40×5.75	3.5	32	25	40	5.75	22.1	306.7	17.13	Ground	Carbon
CGM 3.5×32×45×6.25	3.5	32	25	45	6.25	24.71	306.7	15.12	Ground	Carbon
CGM 3.5×32×50×6.75	3.5	32	25	50	6.75	27.32	306.7	13.52	Ground	Carbon
CGM 3.5×32×55×7.25	3.5	32	25	55	7.25	29.93	306.7	12.24	Ground	Carbon
CGM 3.5×32×60×7.75	3.5	32	25	60	7.75	32.55	306.7	11.17	Ground	Carbon
CGM 3.5×32×65×8.5	3.5	32	25	65	8.5	33.97	306.7	9.88	Ground	Carbon
CGM 3.5×32×70×9	3.5	32	25	70	9	36.58	306.7	9.18	Ground	Carbon
CGM 3.5×32×75×9.5	3.5	32	25	75	9.5	39.19	306.7	8.57	Ground	Carbon
CGM 3.5×32×80×10	3.5	32	25	80	10	41.81	306.7	8.03	Ground	Carbon
CGM 3.5×32×85×10.5	3.5	32	25	85	10.5	44.42	306.7	7.56	Ground	Carbon
CGM 3.5×32×90×11	3.5	32	25	90	11	47.03	306.7	7.14	Ground	Carbon
CGM 3.5×32×95×11.75	3.5	32	25	95	11.75	48.45	306.7	6.59	Ground	Carbon
CGM 3.5×32×100×12.25	3.5	32	25	100	12.25	51.06	306.7	6.27	Ground	Carbon
CGM 3.5×32×105×12.75	3.5	32	25	105	12.75	53.68	306.7	5.98	Ground	Carbon
CGM 3.5×32×110×13.25	3.5	32	25	110	13.25	56.29	306.7	5.71	Ground	Carbon
CGM 3.5×32×115×13.75	3.5	32	25	115	13.75	58.9	306.7	5.47	Ground	Carbon
CGM 3.5×32×120×14.25	3.5	32	25	120	14.25	61.51	306.7	5.24	Ground	Carbon
CGM 3.5×32×125×15	3.5	32	25	125	15	62.93	306.7	4.94	Ground	Carbon
CGM 3.5×32×130×15.5	3.5	32	25	130	15.5	65.55	306.7	4.76	Ground	Carbon
CGM 3.5×32×135×16	3.5	32	25	135	16	68.16	306.7	4.59	Ground	Carbon
CGM 3.5×32×140×16.5	3.5	32	25	140	16.5	70.77	306.7	4.43	Ground	Carbon
CGM 3.5×32×145×17	3.5	32	25	145	17	73.38	306.7	4.28	Ground	Carbon
CGM 3.5×32×150×17.5	3.5	32	25	150	17.5	76	306.7	4.14	Ground	Carbon
CGM 3.5×32×155×18.25	3.5	32	25	155	18.25	77.42	306.7	3.95	Ground	Carbon
CGM 3.5×32×160×18.75	3.5	32	25	160	18.75	80.03	306.7	3.84	Ground	Carbon
CGS 3.5×32×35×5.25	3.5	32	25	35	5.25	20.43	250.49	17.19	Ground	Stainless
CGS 3.5×32×40×5.75	3.5	32	25	40	5.75	23.18	250.49	14.9	Ground	Stainless
CGS 3.5×32×45×6.5	3.5	32	25	45	6.5	24.82	250.49	12.41	Ground	Stainless

OD:Outer Diameter, <Hole
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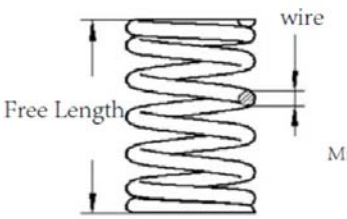

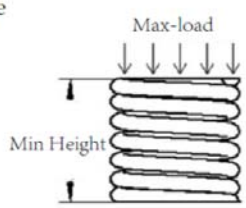

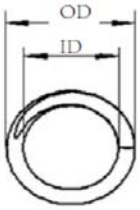

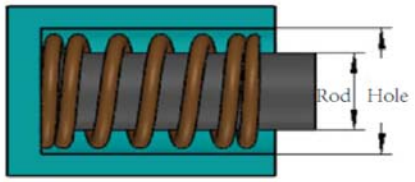

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×32×50×7	3.5	32	25	50	7	27.58	250.49	11.17	Ground	Stainless
CGS 3.5×32×55×7.5	3.5	32	25	55	7.5	30.34	250.49	10.16	Ground	Stainless
CGS 3.5×32×60×8	3.5	32	25	60	8	33.09	250.49	9.31	Ground	Stainless
CGS 3.5×32×65×8.75	3.5	32	25	65	8.75	34.73	250.49	8.28	Ground	Stainless
CGS 3.5×32×70×9.25	3.5	32	25	70	9.25	37.49	250.49	7.7	Ground	Stainless
CGS 3.5×32×75×9.75	3.5	32	25	75	9.75	40.25	250.49	7.21	Ground	Stainless
CGS 3.5×32×80×10.25	3.5	32	25	80	10.25	43	250.49	6.77	Ground	Stainless
CGS 3.5×32×85×11	3.5	32	25	85	11	44.64	250.49	6.21	Ground	Stainless
CGS 3.5×32×90×11.5	3.5	32	25	90	11.5	47.4	250.49	5.88	Ground	Stainless
CGS 3.5×32×95×12	3.5	32	25	95	12	50.16	250.49	5.59	Ground	Stainless
CGS 3.5×32×100×12.5	3.5	32	25	100	12.5	52.92	250.49	5.32	Ground	Stainless
CGS 3.5×32×105×13.25	3.5	32	25	105	13.25	54.55	250.49	4.97	Ground	Stainless
CGS 3.5×32×110×13.75	3.5	32	25	110	13.75	57.31	250.49	4.75	Ground	Stainless
CGS 3.5×32×115×14.25	3.5	32	25	115	14.25	60.07	250.49	4.56	Ground	Stainless
CGS 3.5×32×120×14.75	3.5	32	25	120	14.75	62.83	250.49	4.38	Ground	Stainless
CGS 3.5×32×125×15.5	3.5	32	25	125	15.5	64.46	250.49	4.14	Ground	Stainless
CGS 3.5×32×130×16	3.5	32	25	130	16	67.22	250.49	3.99	Ground	Stainless
CGS 3.5×32×135×16.5	3.5	32	25	135	16.5	69.98	250.49	3.85	Ground	Stainless
CGS 3.5×32×140×17	3.5	32	25	140	17	72.74	250.49	3.72	Ground	Stainless
CGS 3.5×32×145×17.75	3.5	32	25	145	17.75	74.37	250.49	3.55	Ground	Stainless
CGS 3.5×32×150×18.25	3.5	32	25	150	18.25	77.13	250.49	3.44	Ground	Stainless
CGS 3.5×32×155×18.75	3.5	32	25	155	18.75	79.89	250.49	3.33	Ground	Stainless
CGM 4×32×35×5.25	4	32	24	35	5.25	22.05	460.42	35.56	Ground	Carbon
CGM 4×32×40×5.75	4	32	24	40	5.75	25.06	460.42	30.82	Ground	Carbon
CGM 4×32×45×6.25	4	32	24	45	6.25	28.07	460.42	27.19	Ground	Carbon
CGM 4×32×50×7	4	32	24	50	7	30.08	460.42	23.11	Ground	Carbon
CGM 4×32×55×7.5	4	32	24	55	7.5	33.09	460.42	21.01	Ground	Carbon
CGM 4×32×60×8	4	32	24	60	8	36.1	460.42	19.26	Ground	Carbon
CGM 4×32×65×8.5	4	32	24	65	8.5	39.1	460.42	17.78	Ground	Carbon
CGM 4×32×70×9.25	4	32	24	70	9.25	41.12	460.42	15.94	Ground	Carbon
CGM 4×32×75×9.75	4	32	24	75	9.75	44.12	460.42	14.91	Ground	Carbon
CGM 4×32×80×10.25	4	32	24	80	10.25	47.13	460.42	14.01	Ground	Carbon
CGM 4×32×85×11	4	32	24	85	11	49.14	460.42	12.84	Ground	Carbon

OD:Outer Diameter, <Hole
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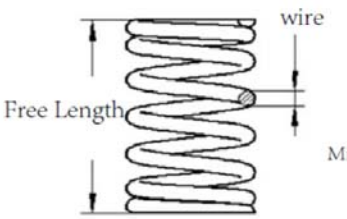
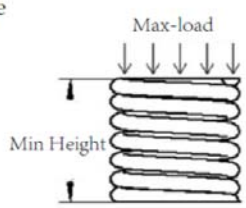
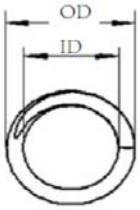
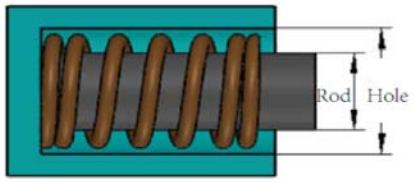
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 4×32×90×11.5	4	32	24	90	11.5	52.15	460.42	12.16	Ground	Carbon
CGM 4×32×95×12	4	32	24	95	12	55.16	460.42	11.56	Ground	Carbon
CGM 4×32×100×12.5	4	32	24	100	12.5	58.17	460.42	11.01	Ground	Carbon
CGM 4×32×105×13.25	4	32	24	105	13.25	60.18	460.42	10.27	Ground	Carbon
CGM 4×32×110×13.75	4	32	24	110	13.75	63.19	460.42	9.84	Ground	Carbon
CGM 4×32×115×14.25	4	32	24	115	14.25	66.2	460.42	9.43	Ground	Carbon
CGM 4×32×120×15	4	32	24	120	15	68.21	460.42	8.89	Ground	Carbon
CGM 4×32×125×15.5	4	32	24	125	15.5	71.22	460.42	8.56	Ground	Carbon
CGM 4×32×130×16	4	32	24	130	16	74.22	460.42	8.25	Ground	Carbon
CGM 4×32×135×16.5	4	32	24	135	16.5	77.23	460.42	7.97	Ground	Carbon
CGM 4×32×140×17.25	4	32	24	140	17.25	79.24	460.42	7.58	Ground	Carbon
CGM 4×32×145×17.75	4	32	24	145	17.75	82.25	460.42	7.34	Ground	Carbon
CGM 4×32×150×18.25	4	32	24	150	18.25	85.26	460.42	7.11	Ground	Carbon
CGM 4×32×155×18.75	4	32	24	155	18.75	88.27	460.42	6.9	Ground	Carbon
CGS 4×32×35×5.25	4	32	24	35	5.25	22.99	371.3	30.92	Ground	Stainless
CGS 4×32×40×6	4	32	24	40	6	25.22	371.3	25.12	Ground	Stainless
CGS 4×32×45×6.5	4	32	24	45	6.5	28.37	371.3	22.33	Ground	Stainless
CGS 4×32×50×7	4	32	24	50	7	31.53	371.3	20.1	Ground	Stainless
CGS 4×32×55×7.75	4	32	24	55	7.75	33.75	371.3	17.48	Ground	Stainless
CGS 4×32×60×8.25	4	32	24	60	8.25	36.91	371.3	16.08	Ground	Stainless
CGS 4×32×65×9	4	32	24	65	9	39.14	371.3	14.36	Ground	Stainless
CGS 4×32×70×9.5	4	32	24	70	9.5	42.29	371.3	13.4	Ground	Stainless
CGS 4×32×75×10	4	32	24	75	10	45.44	371.3	12.56	Ground	Stainless
CGS 4×32×80×10.75	4	32	24	80	10.75	47.67	371.3	11.48	Ground	Stainless
CGS 4×32×85×11.25	4	32	24	85	11.25	50.82	371.3	10.86	Ground	Stainless
CGS 4×32×90×11.75	4	32	24	90	11.75	53.98	371.3	10.31	Ground	Stainless
CGS 4×32×95×12.5	4	32	24	95	12.5	56.2	371.3	9.57	Ground	Stainless
CGS 4×32×100×13	4	32	24	100	13	59.36	371.3	9.14	Ground	Stainless
CGS 4×32×105×13.75	4	32	24	105	13.75	61.59	371.3	8.55	Ground	Stainless
CGS 4×32×110×14.25	4	32	24	110	14.25	64.74	371.3	8.2	Ground	Stainless
CGS 4×32×115×14.75	4	32	24	115	14.75	67.89	371.3	7.88	Ground	Stainless
CGS 4×32×120×15.5	4	32	24	120	15.5	70.12	371.3	7.44	Ground	Stainless
CGS 4×32×125×16	4	32	24	125	16	73.27	371.3	7.18	Ground	Stainless

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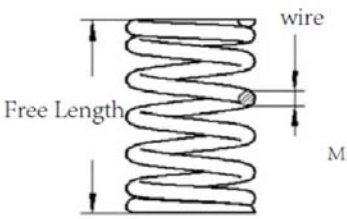
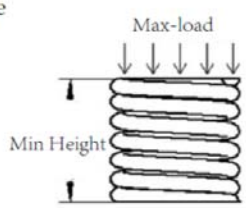
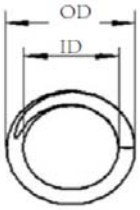
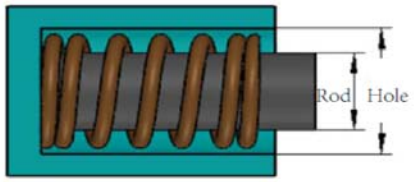


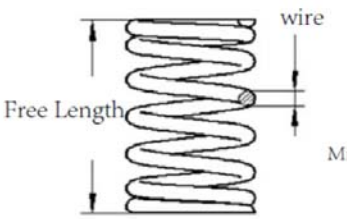


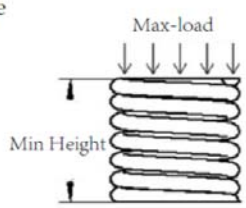


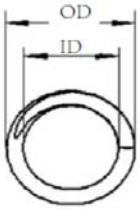


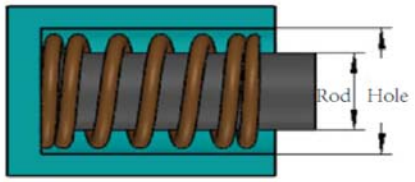
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 4×32×130×16.5	4	32	24	130	16.5	76.42	371.3	6.93	Ground	Stainless
CGS 4×32×135×17.25	4	32	24	135	17.25	78.65	371.3	6.59	Ground	Stainless
CGS 4×32×140×17.75	4	32	24	140	17.75	81.81	371.3	6.38	Ground	Stainless
CGS 4×32×145×18.25	4	32	24	145	18.25	84.96	371.3	6.18	Ground	Stainless
CGS 4×32×150×19	4	32	24	150	19	87.19	371.3	5.91	Ground	Stainless
CNM 2.2×32.5×40×4.75	2.2	32.5	28.1	40	4.75	14.67	80.21	3.17	NO-Ground	Carbon
CNM 2.2×32.5×45×5	2.2	32.5	28.1	45	5	17.37	80.21	2.9	NO-Ground	Carbon
CNM 2.2×32.5×50×5.5	2.2	32.5	28.1	50	5.5	17.76	80.21	2.49	NO-Ground	Carbon
CNM 2.2×32.5×55×5.75	2.2	32.5	28.1	55	5.75	20.46	80.21	2.32	NO-Ground	Carbon
CNM 2.2×32.5×60×6.25	2.2	32.5	28.1	60	6.25	20.85	80.21	2.05	NO-Ground	Carbon
CNM 2.2×32.5×65×6.5	2.2	32.5	28.1	65	6.5	23.55	80.21	1.94	NO-Ground	Carbon
CNM 2.2×32.5×70×7	2.2	32.5	28.1	70	7	23.94	80.21	1.74	NO-Ground	Carbon
CNM 2.2×32.5×75×7.25	2.2	32.5	28.1	75	7.25	26.64	80.21	1.66	NO-Ground	Carbon
CNM 2.2×32.5×80×7.75	2.2	32.5	28.1	80	7.75	27.04	80.21	1.51	NO-Ground	Carbon
CNM 2.2×32.5×85×8	2.2	32.5	28.1	85	8	29.73	80.21	1.45	NO-Ground	Carbon
CNM 2.2×32.5×90×8.5	2.2	32.5	28.1	90	8.5	30.13	80.21	1.34	NO-Ground	Carbon
CNM 2.2×32.5×95×8.75	2.2	32.5	28.1	95	8.75	32.82	80.21	1.29	NO-Ground	Carbon
CNM 2.2×32.5×100×9.25	2.2	32.5	28.1	100	9.25	33.22	80.21	1.2	NO-Ground	Carbon
CNM 2.2×32.5×105×9.5	2.2	32.5	28.1	105	9.5	35.91	80.21	1.16	NO-Ground	Carbon
CNM 2.2×32.5×110×10	2.2	32.5	28.1	110	10	36.31	80.21	1.09	NO-Ground	Carbon
CNM 2.2×32.5×115×10.25	2.2	32.5	28.1	115	10.25	39.01	80.21	1.06	NO-Ground	Carbon
CNM 2.2×32.5×120×10.75	2.2	32.5	28.1	120	10.75	39.4	80.21	1	NO-Ground	Carbon
CNM 2.2×32.5×125×11	2.2	32.5	28.1	125	11	42.1	80.21	0.97	NO-Ground	Carbon
CNM 2.2×32.5×130×11.5	2.2	32.5	28.1	130	11.5	42.49	80.21	0.92	NO-Ground	Carbon
CNM 2.2×32.5×135×11.75	2.2	32.5	28.1	135	11.75	45.19	80.21	0.89	NO-Ground	Carbon
CNM 2.2×32.5×140×12.25	2.2	32.5	28.1	140	12.25	45.58	80.21	0.85	NO-Ground	Carbon
CNM 2.2×32.5×145×12.5	2.2	32.5	28.1	145	12.5	48.28	80.21	0.83	NO-Ground	Carbon
CNM 2.2×32.5×150×13	2.2	32.5	28.1	150	13	48.67	80.21	0.79	NO-Ground	Carbon
CNM 2.2×32.5×155×13.25	2.2	32.5	28.1	155	13.25	51.37	80.21	0.77	NO-Ground	Carbon
CNM 2.2×32.5×160×13.75	2.2	32.5	28.1	160	13.75	51.77	80.21	0.74	NO-Ground	Carbon
CNM 2.2×32.5×165×14	2.2	32.5	28.1	165	14	54.46	80.21	0.73	NO-Ground	Carbon
CNM 2.2×32.5×170×14.5	2.2	32.5	28.1	170	14.5	54.86	80.21	0.7	NO-Ground	Carbon
CNM 2.2×32.5×175×14.75	2.2	32.5	28.1	175	14.75	57.56	80.21	0.68	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



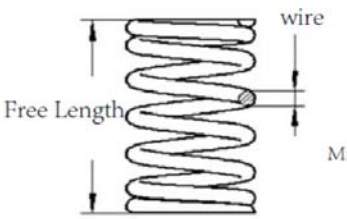


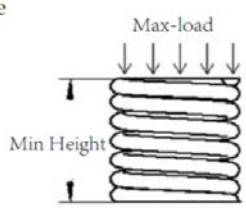


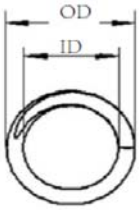


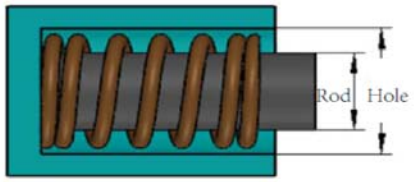
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.2×32.5×180×15.25	2.2	32.5	28.1	180	15.25	57.95	80.21	0.66	NO-Ground	Carbon
CNM 2.2×32.5×185×15.5	2.2	32.5	28.1	185	15.5	60.64	80.21	0.65	NO-Ground	Carbon
CNS 2.2×32.5×40×4.5	2.2	32.5	28.1	40	4.5	16.1	69.36	2.9	NO-Ground	Stainless
CNS 2.2×32.5×45×5	2.2	32.5	28.1	45	5	16.32	69.36	2.42	NO-Ground	Stainless
CNS 2.2×32.5×50×5.25	2.2	32.5	28.1	50	5.25	18.94	69.36	2.23	NO-Ground	Stainless
CNS 2.2×32.5×55×5.75	2.2	32.5	28.1	55	5.75	19.16	69.36	1.94	NO-Ground	Stainless
CNS 2.2×32.5×60×6	2.2	32.5	28.1	60	6	21.77	69.36	1.81	NO-Ground	Stainless
CNS 2.2×32.5×65×6.5	2.2	32.5	28.1	65	6.5	21.99	69.36	1.61	NO-Ground	Stainless
CNS 2.2×32.5×70×6.75	2.2	32.5	28.1	70	6.75	24.6	69.36	1.53	NO-Ground	Stainless
CNS 2.2×32.5×75×7.25	2.2	32.5	28.1	75	7.25	24.82	69.36	1.38	NO-Ground	Stainless
CNS 2.2×32.5×80×7.5	2.2	32.5	28.1	80	7.5	27.43	69.36	1.32	NO-Ground	Stainless
CNS 2.2×32.5×85×7.75	2.2	32.5	28.1	85	7.75	30.04	69.36	1.26	NO-Ground	Stainless
CNS 2.2×32.5×90×8.25	2.2	32.5	28.1	90	8.25	30.26	69.36	1.16	NO-Ground	Stainless
CNS 2.2×32.5×95×8.5	2.2	32.5	28.1	95	8.5	32.87	69.36	1.12	NO-Ground	Stainless
CNS 2.2×32.5×100×9	2.2	32.5	28.1	100	9	33.09	69.36	1.04	NO-Ground	Stainless
CNS 2.2×32.5×105×9.25	2.2	32.5	28.1	105	9.25	35.7	69.36	1	NO-Ground	Stainless
CNS 2.2×32.5×110×9.75	2.2	32.5	28.1	110	9.75	35.92	69.36	0.94	NO-Ground	Stainless
CNS 2.2×32.5×115×10	2.2	32.5	28.1	115	10	38.54	69.36	0.91	NO-Ground	Stainless
CNS 2.2×32.5×120×10.5	2.2	32.5	28.1	120	10.5	38.75	69.36	0.85	NO-Ground	Stainless
CNS 2.2×32.5×125×10.75	2.2	32.5	28.1	125	10.75	41.36	69.36	0.83	NO-Ground	Stainless
CNS 2.2×32.5×130×11.25	2.2	32.5	28.1	130	11.25	41.59	69.36	0.78	NO-Ground	Stainless
CNS 2.2×32.5×135×11.5	2.2	32.5	28.1	135	11.5	44.19	69.36	0.76	NO-Ground	Stainless
CNS 2.2×32.5×140×12	2.2	32.5	28.1	140	12	44.41	69.36	0.73	NO-Ground	Stainless
CNS 2.2×32.5×145×12.25	2.2	32.5	28.1	145	12.25	47.02	69.36	0.71	NO-Ground	Stainless
CNS 2.2×32.5×150×12.5	2.2	32.5	28.1	150	12.5	49.64	69.36	0.69	NO-Ground	Stainless
CNS 2.2×32.5×155×13	2.2	32.5	28.1	155	13	49.86	69.36	0.66	NO-Ground	Stainless
CNS 2.2×32.5×160×13.25	2.2	32.5	28.1	160	13.25	52.47	69.36	0.65	NO-Ground	Stainless
CNS 2.2×32.5×165×13.75	2.2	32.5	28.1	165	13.75	52.69	69.36	0.62	NO-Ground	Stainless
CNS 2.2×32.5×170×14	2.2	32.5	28.1	170	14	55.3	69.36	0.6	NO-Ground	Stainless
CNS 2.2×32.5×175×14.5	2.2	32.5	28.1	175	14.5	55.52	69.36	0.58	NO-Ground	Stainless
CNS 2.2×32.5×180×14.75	2.2	32.5	28.1	180	14.75	58.12	69.36	0.57	NO-Ground	Stainless
CNS 2.2×32.5×185×15.25	2.2	32.5	28.1	185	15.25	58.36	69.36	0.55	NO-Ground	Stainless
CNM 2.3×32.5×40×4.75	2.3	32.5	27.9	40	4.75	16.1	91.3	3.82	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.3×32.5×45×5	2.3	32.5	27.9	45	5	18.93	91.3	3.5	NO-Ground	Carbon
CNM 2.3×32.5×50×5.5	2.3	32.5	27.9	50	5.5	19.58	91.3	3	NO-Ground	Carbon
CNM 2.3×32.5×55×6	2.3	32.5	27.9	55	6	20.24	91.3	2.63	NO-Ground	Carbon
CNM 2.3×32.5×60×6.25	2.3	32.5	27.9	60	6.25	23.07	91.3	2.47	NO-Ground	Carbon
CNM 2.3×32.5×65×6.75	2.3	32.5	27.9	65	6.75	23.72	91.3	2.21	NO-Ground	Carbon
CNM 2.3×32.5×70×7	2.3	32.5	27.9	70	7	26.55	91.3	2.1	NO-Ground	Carbon
CNM 2.3×32.5×75×7.5	2.3	32.5	27.9	75	7.5	27.2	91.3	1.91	NO-Ground	Carbon
CNM 2.3×32.5×80×7.75	2.3	32.5	27.9	80	7.75	30.03	91.3	1.83	NO-Ground	Carbon
CNM 2.3×32.5×85×8.25	2.3	32.5	27.9	85	8.25	30.68	91.3	1.68	NO-Ground	Carbon
CNM 2.3×32.5×90×8.75	2.3	32.5	27.9	90	8.75	31.34	91.3	1.56	NO-Ground	Carbon
CNM 2.3×32.5×95×9	2.3	32.5	27.9	95	9	34.17	91.3	1.5	NO-Ground	Carbon
CNM 2.3×32.5×100×9.5	2.3	32.5	27.9	100	9.5	34.82	91.3	1.4	NO-Ground	Carbon
CNM 2.3×32.5×105×9.75	2.3	32.5	27.9	105	9.75	37.65	91.3	1.36	NO-Ground	Carbon
CNM 2.3×32.5×110×10.25	2.3	32.5	27.9	110	10.25	38.3	91.3	1.27	NO-Ground	Carbon
CNM 2.3×32.5×115×10.5	2.3	32.5	27.9	115	10.5	41.13	91.3	1.24	NO-Ground	Carbon
CNM 2.3×32.5×120×11	2.3	32.5	27.9	120	11	41.79	91.3	1.17	NO-Ground	Carbon
CNM 2.3×32.5×125×11.5	2.3	32.5	27.9	125	11.5	42.44	91.3	1.11	NO-Ground	Carbon
CNM 2.3×32.5×130×11.75	2.3	32.5	27.9	130	11.75	45.27	91.3	1.08	NO-Ground	Carbon
CNM 2.3×32.5×135×12.25	2.3	32.5	27.9	135	12.25	45.93	91.3	1.03	NO-Ground	Carbon
CNM 2.3×32.5×140×12.5	2.3	32.5	27.9	140	12.5	48.75	91.3	1	NO-Ground	Carbon
CNM 2.3×32.5×145×13	2.3	32.5	27.9	145	13	49.41	91.3	0.96	NO-Ground	Carbon
CNM 2.3×32.5×150×13.25	2.3	32.5	27.9	150	13.25	52.24	91.3	0.93	NO-Ground	Carbon
CNM 2.3×32.5×155×13.75	2.3	32.5	27.9	155	13.75	52.89	91.3	0.89	NO-Ground	Carbon
CNM 2.3×32.5×160×14.25	2.3	32.5	27.9	160	14.25	53.54	91.3	0.86	NO-Ground	Carbon
CNM 2.3×32.5×165×14.5	2.3	32.5	27.9	165	14.5	56.37	91.3	0.84	NO-Ground	Carbon
CNM 2.3×32.5×170×15	2.3	32.5	27.9	170	15	57.02	91.3	0.81	NO-Ground	Carbon
CNM 2.3×32.5×175×15.25	2.3	32.5	27.9	175	15.25	59.85	91.3	0.79	NO-Ground	Carbon
CNM 2.3×32.5×180×15.75	2.3	32.5	27.9	180	15.75	60.51	91.3	0.76	NO-Ground	Carbon
CNM 2.3×32.5×185×16	2.3	32.5	27.9	185	16	63.33	91.3	0.75	NO-Ground	Carbon
CNS 2.3×32.5×40×4.75	2.3	32.5	27.9	40	4.75	15.23	78.86	3.18	NO-Ground	Stainless
CNS 2.3×32.5×45×5	2.3	32.5	27.9	45	5	17.98	78.86	2.92	NO-Ground	Stainless
CNS 2.3×32.5×50×5.5	2.3	32.5	27.9	50	5.5	18.47	78.86	2.5	NO-Ground	Stainless
CNS 2.3×32.5×55×5.75	2.3	32.5	27.9	55	5.75	21.22	78.86	2.33	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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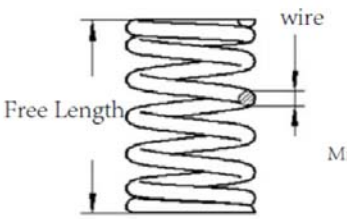
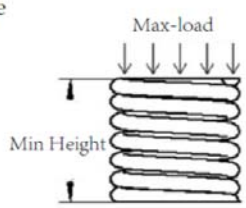
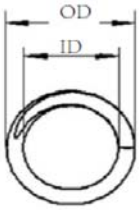
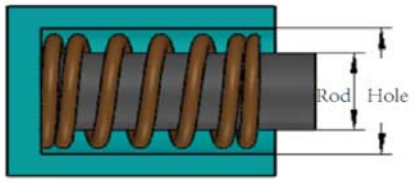
Min Height - Max Load



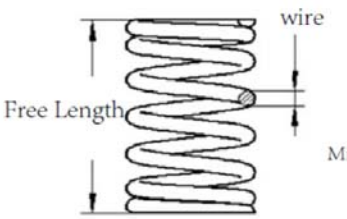


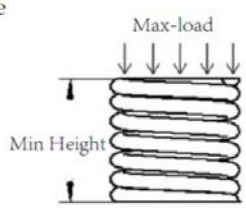


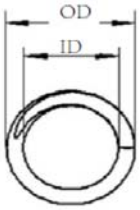


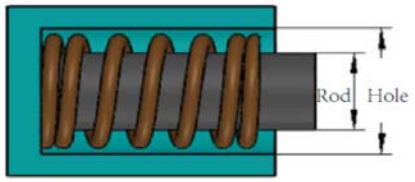
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.3×32.5×60×6.25	2.3	32.5	27.9	60	6.25	21.72	78.86	2.06	NO-Ground	Stainless
CNS 2.3×32.5×65×6.5	2.3	32.5	27.9	65	6.5	24.47	78.86	1.95	NO-Ground	Stainless
CNS 2.3×32.5×70×7	2.3	32.5	27.9	70	7	24.96	78.86	1.75	NO-Ground	Stainless
CNS 2.3×32.5×75×7.25	2.3	32.5	27.9	75	7.25	27.71	78.86	1.67	NO-Ground	Stainless
CNS 2.3×32.5×80×7.75	2.3	32.5	27.9	80	7.75	28.21	78.86	1.52	NO-Ground	Stainless
CNS 2.3×32.5×85×8	2.3	32.5	27.9	85	8	30.96	78.86	1.46	NO-Ground	Stainless
CNS 2.3×32.5×90×8.5	2.3	32.5	27.9	90	8.5	31.45	78.86	1.35	NO-Ground	Stainless
CNS 2.3×32.5×95×8.75	2.3	32.5	27.9	95	8.75	34.2	78.86	1.3	NO-Ground	Stainless
CNS 2.3×32.5×100×9.25	2.3	32.5	27.9	100	9.25	34.7	78.86	1.21	NO-Ground	Stainless
CNS 2.3×32.5×105×9.5	2.3	32.5	27.9	105	9.5	37.44	78.86	1.17	NO-Ground	Stainless
CNS 2.3×32.5×110×10	2.3	32.5	27.9	110	10	37.94	78.86	1.09	NO-Ground	Stainless
CNS 2.3×32.5×115×10.25	2.3	32.5	27.9	115	10.25	40.69	78.86	1.06	NO-Ground	Stainless
CNS 2.3×32.5×120×10.75	2.3	32.5	27.9	120	10.75	41.19	78.86	1	NO-Ground	Stainless
CNS 2.3×32.5×125×11.25	2.3	32.5	27.9	125	11.25	41.68	78.86	0.95	NO-Ground	Stainless
CNS 2.3×32.5×130×11.5	2.3	32.5	27.9	130	11.5	44.43	78.86	0.92	NO-Ground	Stainless
CNS 2.3×32.5×135×12	2.3	32.5	27.9	135	12	44.93	78.86	0.88	NO-Ground	Stainless
CNS 2.3×32.5×140×12.25	2.3	32.5	27.9	140	12.25	47.67	78.86	0.85	NO-Ground	Stainless
CNS 2.3×32.5×145×12.75	2.3	32.5	27.9	145	12.75	48.17	78.86	0.81	NO-Ground	Stainless
CNS 2.3×32.5×150×13	2.3	32.5	27.9	150	13	50.92	78.86	0.8	NO-Ground	Stainless
CNS 2.3×32.5×155×13.5	2.3	32.5	27.9	155	13.5	51.41	78.86	0.76	NO-Ground	Stainless
CNS 2.3×32.5×160×13.75	2.3	32.5	27.9	160	13.75	54.16	78.86	0.75	NO-Ground	Stainless
CNS 2.3×32.5×165×14.25	2.3	32.5	27.9	165	14.25	54.66	78.86	0.71	NO-Ground	Stainless
CNS 2.3×32.5×170×14.5	2.3	32.5	27.9	170	14.5	57.41	78.86	0.7	NO-Ground	Stainless
CNS 2.3×32.5×175×15	2.3	32.5	27.9	175	15	57.91	78.86	0.67	NO-Ground	Stainless
CNS 2.3×32.5×180×15.25	2.3	32.5	27.9	180	15.25	60.64	78.86	0.66	NO-Ground	Stainless
CNS 2.3×32.5×185×15.75	2.3	32.5	27.9	185	15.75	61.14	78.86	0.64	NO-Ground	Stainless
CNM 2.4×32.5×40×4.75	2.4	32.5	27.7	40	4.75	17.41	103.33	4.57	NO-Ground	Carbon
CNM 2.4×32.5×45×5.25	2.4	32.5	27.7	45	5.25	18.31	103.33	3.87	NO-Ground	Carbon
CNM 2.4×32.5×50×5.5	2.4	32.5	27.7	50	5.5	21.25	103.33	3.59	NO-Ground	Carbon
CNM 2.4×32.5×55×6	2.4	32.5	27.7	55	6	22.15	103.33	3.15	NO-Ground	Carbon
CNM 2.4×32.5×60×6.5	2.4	32.5	27.7	60	6.5	23.04	103.33	2.8	NO-Ground	Carbon
CNM 2.4×32.5×65×6.75	2.4	32.5	27.7	65	6.75	25.99	103.33	2.65	NO-Ground	Carbon
CNM 2.4×32.5×70×7.25	2.4	32.5	27.7	70	7.25	26.88	103.33	2.4	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.4×32.5×75×7.75	2.4	32.5	27.7	75	7.75	27.77	103.33	2.19	NO-Ground	Carbon
CNM 2.4×32.5×80×8	2.4	32.5	27.7	80	8	30.72	103.33	2.1	NO-Ground	Carbon
CNM 2.4×32.5×85×8.5	2.4	32.5	27.7	85	8.5	31.61	103.33	1.94	NO-Ground	Carbon
CNM 2.4×32.5×90×9	2.4	32.5	27.7	90	9	32.51	103.33	1.8	NO-Ground	Carbon
CNM 2.4×32.5×95×9.25	2.4	32.5	27.7	95	9.25	35.45	103.33	1.74	NO-Ground	Carbon
CNM 2.4×32.5×100×9.75	2.4	32.5	27.7	100	9.75	36.35	103.33	1.62	NO-Ground	Carbon
CNM 2.4×32.5×105×10	2.4	32.5	27.7	105	10	39.29	103.33	1.57	NO-Ground	Carbon
CNM 2.4×32.5×110×10.5	2.4	32.5	27.7	110	10.5	40.18	103.33	1.48	NO-Ground	Carbon
CNM 2.4×32.5×115×11	2.4	32.5	27.7	115	11	41.08	103.33	1.4	NO-Ground	Carbon
CNM 2.4×32.5×120×11.25	2.4	32.5	27.7	120	11.25	44.02	103.33	1.36	NO-Ground	Carbon
CNM 2.4×32.5×125×11.75	2.4	32.5	27.7	125	11.75	44.92	103.33	1.29	NO-Ground	Carbon
CNM 2.4×32.5×130×12.25	2.4	32.5	27.7	130	12.25	45.81	103.33	1.23	NO-Ground	Carbon
CNM 2.4×32.5×135×12.5	2.4	32.5	27.7	135	12.5	48.76	103.33	1.2	NO-Ground	Carbon
CNM 2.4×32.5×140×13	2.4	32.5	27.7	140	13	49.65	103.33	1.14	NO-Ground	Carbon
CNM 2.4×32.5×145×13.25	2.4	32.5	27.7	145	13.25	52.59	103.33	1.12	NO-Ground	Carbon
CNM 2.4×32.5×150×13.75	2.4	32.5	27.7	150	13.75	53.49	103.33	1.07	NO-Ground	Carbon
CNM 2.4×32.5×155×14.25	2.4	32.5	27.7	155	14.25	54.39	103.33	1.03	NO-Ground	Carbon
CNM 2.4×32.5×160×14.5	2.4	32.5	27.7	160	14.5	57.33	103.33	1.01	NO-Ground	Carbon
CNM 2.4×32.5×165×15	2.4	32.5	27.7	165	15	58.22	103.33	0.97	NO-Ground	Carbon
CNM 2.4×32.5×170×15.5	2.4	32.5	27.7	170	15.5	59.12	103.33	0.93	NO-Ground	Carbon
CNM 2.4×32.5×175×15.75	2.4	32.5	27.7	175	15.75	62.06	103.33	0.91	NO-Ground	Carbon
CNM 2.4×32.5×180×16.25	2.4	32.5	27.7	180	16.25	62.95	103.33	0.88	NO-Ground	Carbon
CNM 2.4×32.5×185×16.75	2.4	32.5	27.7	185	16.75	63.85	103.33	0.85	NO-Ground	Carbon
CNS 2.4×32.5×40×4.75	2.4	32.5	27.7	40	4.75	16.61	89.15	3.81	NO-Ground	Stainless
CNS 2.4×32.5×45×5	2.4	32.5	27.7	45	5	19.49	89.15	3.49	NO-Ground	Stainless
CNS 2.4×32.5×50×5.5	2.4	32.5	27.7	50	5.5	20.24	89.15	3	NO-Ground	Stainless
CNS 2.4×32.5×55×6	2.4	32.5	27.7	55	6	20.98	89.15	2.62	NO-Ground	Stainless
CNS 2.4×32.5×60×6.25	2.4	32.5	27.7	60	6.25	23.86	89.15	2.47	NO-Ground	Stainless
CNS 2.4×32.5×65×6.75	2.4	32.5	27.7	65	6.75	24.61	89.15	2.21	NO-Ground	Stainless
CNS 2.4×32.5×70×7	2.4	32.5	27.7	70	7	27.48	89.15	2.1	NO-Ground	Stainless
CNS 2.4×32.5×75×7.5	2.4	32.5	27.7	75	7.5	28.23	89.15	1.91	NO-Ground	Stainless
CNS 2.4×32.5×80×8	2.4	32.5	27.7	80	8	28.98	89.15	1.75	NO-Ground	Stainless
CNS 2.4×32.5×85×8.25	2.4	32.5	27.7	85	8.25	31.85	89.15	1.68	NO-Ground	Stainless

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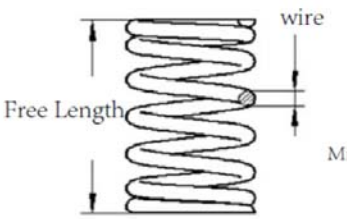

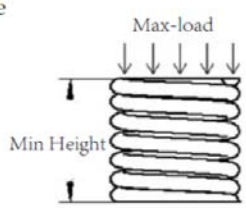

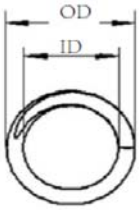

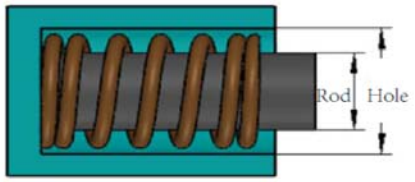

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.4×32.5×90×8.75	2.4	32.5	27.7	90	8.75	32.6	89.15	1.55	NO-Ground	Stainless
CNS 2.4×32.5×95×9	2.4	32.5	27.7	95	9	35.47	89.15	1.5	NO-Ground	Stainless
CNS 2.4×32.5×100×9.5	2.4	32.5	27.7	100	9.5	36.22	89.15	1.4	NO-Ground	Stainless
CNS 2.4×32.5×105×10	2.4	32.5	27.7	105	10	36.97	89.15	1.31	NO-Ground	Stainless
CNS 2.4×32.5×110×10.25	2.4	32.5	27.7	110	10.25	39.84	89.15	1.27	NO-Ground	Stainless
CNS 2.4×32.5×115×10.75	2.4	32.5	27.7	115	10.75	40.59	89.15	1.2	NO-Ground	Stainless
CNS 2.4×32.5×120×11	2.4	32.5	27.7	120	11	43.46	89.15	1.16	NO-Ground	Stainless
CNS 2.4×32.5×125×11.5	2.4	32.5	27.7	125	11.5	44.21	89.15	1.1	NO-Ground	Stainless
CNS 2.4×32.5×130×11.75	2.4	32.5	27.7	130	11.75	47.09	89.15	1.08	NO-Ground	Stainless
CNS 2.4×32.5×135×12.25	2.4	32.5	27.7	135	12.25	47.84	89.15	1.02	NO-Ground	Stainless
CNS 2.4×32.5×140×12.75	2.4	32.5	27.7	140	12.75	48.58	89.15	0.98	NO-Ground	Stainless
CNS 2.4×32.5×145×13	2.4	32.5	27.7	145	13	51.45	89.15	0.95	NO-Ground	Stainless
CNS 2.4×32.5×150×13.5	2.4	32.5	27.7	150	13.5	52.2	89.15	0.91	NO-Ground	Stainless
CNS 2.4×32.5×155×13.75	2.4	32.5	27.7	155	13.75	55.08	89.15	0.89	NO-Ground	Stainless
CNS 2.4×32.5×160×14.25	2.4	32.5	27.7	160	14.25	55.83	89.15	0.86	NO-Ground	Stainless
CNS 2.4×32.5×165×14.75	2.4	32.5	27.7	165	14.75	56.57	89.15	0.82	NO-Ground	Stainless
CNS 2.4×32.5×170×15	2.4	32.5	27.7	170	15	59.45	89.15	0.81	NO-Ground	Stainless
CNS 2.4×32.5×175×15.5	2.4	32.5	27.7	175	15.5	60.2	89.15	0.78	NO-Ground	Stainless
CNS 2.4×32.5×180×15.75	2.4	32.5	27.7	180	15.75	63.07	89.15	0.76	NO-Ground	Stainless
CNS 2.4×32.5×185×16.25	2.4	32.5	27.7	185	16.25	63.82	89.15	0.74	NO-Ground	Stainless
CNM 2.5×32.5×40×4.75	2.5	32.5	27.5	40	4.75	18.62	116.33	5.44	NO-Ground	Carbon
CNM 2.5×32.5×45×5.25	2.5	32.5	27.5	45	5.25	19.73	116.33	4.6	NO-Ground	Carbon
CNM 2.5×32.5×50×5.75	2.5	32.5	27.5	50	5.75	20.84	116.33	3.99	NO-Ground	Carbon
CNM 2.5×32.5×55×6.25	2.5	32.5	27.5	55	6.25	21.95	116.33	3.52	NO-Ground	Carbon
CNM 2.5×32.5×60×6.5	2.5	32.5	27.5	60	6.5	25.01	116.33	3.32	NO-Ground	Carbon
CNM 2.5×32.5×65×7	2.5	32.5	27.5	65	7	26.12	116.33	2.99	NO-Ground	Carbon
CNM 2.5×32.5×70×7.5	2.5	32.5	27.5	70	7.5	27.23	116.33	2.72	NO-Ground	Carbon
CNM 2.5×32.5×75×7.75	2.5	32.5	27.5	75	7.75	30.29	116.33	2.6	NO-Ground	Carbon
CNM 2.5×32.5×80×8.25	2.5	32.5	27.5	80	8.25	31.4	116.33	2.39	NO-Ground	Carbon
CNM 2.5×32.5×85×8.75	2.5	32.5	27.5	85	8.75	32.51	116.33	2.22	NO-Ground	Carbon
CNM 2.5×32.5×90×9	2.5	32.5	27.5	90	9	35.57	116.33	2.14	NO-Ground	Carbon
CNM 2.5×32.5×95×9.5	2.5	32.5	27.5	95	9.5	36.68	116.33	1.99	NO-Ground	Carbon
CNM 2.5×32.5×100×10	2.5	32.5	27.5	100	10	37.79	116.33	1.87	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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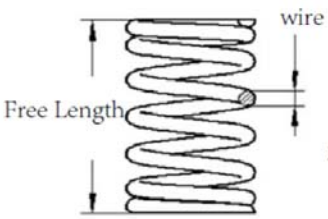
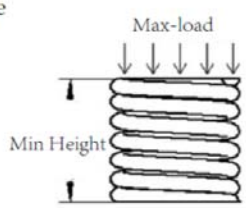
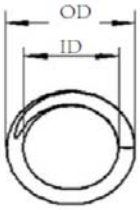
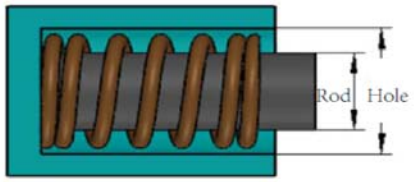
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.5×32.5×105×10.25	2.5	32.5	27.5	105	10.25	40.85	116.33	1.81	NO-Ground	Carbon
CNM 2.5×32.5×110×10.75	2.5	32.5	27.5	110	10.75	41.96	116.33	1.71	NO-Ground	Carbon
CNM 2.5×32.5×115×11.25	2.5	32.5	27.5	115	11.25	43.07	116.33	1.62	NO-Ground	Carbon
CNM 2.5×32.5×120×11.75	2.5	32.5	27.5	120	11.75	44.19	116.33	1.53	NO-Ground	Carbon
CNM 2.5×32.5×125×12	2.5	32.5	27.5	125	12	47.24	116.33	1.5	NO-Ground	Carbon
CNM 2.5×32.5×130×12.5	2.5	32.5	27.5	130	12.5	48.35	116.33	1.42	NO-Ground	Carbon
CNM 2.5×32.5×135×13	2.5	32.5	27.5	135	13	49.46	116.33	1.36	NO-Ground	Carbon
CNM 2.5×32.5×140×13.25	2.5	32.5	27.5	140	13.25	52.52	116.33	1.33	NO-Ground	Carbon
CNM 2.5×32.5×145×13.75	2.5	32.5	27.5	145	13.75	53.63	116.33	1.27	NO-Ground	Carbon
CNM 2.5×32.5×150×14.25	2.5	32.5	27.5	150	14.25	54.74	116.33	1.22	NO-Ground	Carbon
CNM 2.5×32.5×155×14.5	2.5	32.5	27.5	155	14.5	57.8	116.33	1.2	NO-Ground	Carbon
CNM 2.5×32.5×160×15	2.5	32.5	27.5	160	15	58.91	116.33	1.15	NO-Ground	Carbon
CNM 2.5×32.5×165×15.5	2.5	32.5	27.5	165	15.5	60.03	116.33	1.11	NO-Ground	Carbon
CNM 2.5×32.5×170×15.75	2.5	32.5	27.5	170	15.75	63.08	116.33	1.09	NO-Ground	Carbon
CNM 2.5×32.5×175×16.25	2.5	32.5	27.5	175	16.25	64.19	116.33	1.05	NO-Ground	Carbon
CNM 2.5×32.5×180×16.75	2.5	32.5	27.5	180	16.75	65.31	116.33	1.01	NO-Ground	Carbon
CNM 2.5×32.5×185×17.25	2.5	32.5	27.5	185	17.25	66.42	116.33	0.98	NO-Ground	Carbon
CNS 2.5×32.5×40×4.75	2.5	32.5	27.5	40	4.75	17.88	100.26	4.53	NO-Ground	Stainless
CNS 2.5×32.5×45×5.25	2.5	32.5	27.5	45	5.25	18.86	100.26	3.84	NO-Ground	Stainless
CNS 2.5×32.5×50×5.5	2.5	32.5	27.5	50	5.5	21.85	100.26	3.56	NO-Ground	Stainless
CNS 2.5×32.5×55×6	2.5	32.5	27.5	55	6	22.83	100.26	3.12	NO-Ground	Stainless
CNS 2.5×32.5×60×6.5	2.5	32.5	27.5	60	6.5	23.81	100.26	2.77	NO-Ground	Stainless
CNS 2.5×32.5×65×6.75	2.5	32.5	27.5	65	6.75	26.8	100.26	2.62	NO-Ground	Stainless
CNS 2.5×32.5×70×7.25	2.5	32.5	27.5	70	7.25	27.78	100.26	2.37	NO-Ground	Stainless
CNS 2.5×32.5×75×7.75	2.5	32.5	27.5	75	7.75	28.76	100.26	2.17	NO-Ground	Stainless
CNS 2.5×32.5×80×8	2.5	32.5	27.5	80	8	31.75	100.26	2.08	NO-Ground	Stainless
CNS 2.5×32.5×85×8.5	2.5	32.5	27.5	85	8.5	32.73	100.26	1.92	NO-Ground	Stainless
CNS 2.5×32.5×90×9	2.5	32.5	27.5	90	9	33.71	100.26	1.78	NO-Ground	Stainless
CNS 2.5×32.5×95×9.25	2.5	32.5	27.5	95	9.25	36.7	100.26	1.72	NO-Ground	Stainless
CNS 2.5×32.5×100×9.75	2.5	32.5	27.5	100	9.75	37.67	100.26	1.61	NO-Ground	Stainless
CNS 2.5×32.5×105×10.25	2.5	32.5	27.5	105	10.25	38.65	100.26	1.51	NO-Ground	Stainless
CNS 2.5×32.5×110×10.5	2.5	32.5	27.5	110	10.5	41.64	100.26	1.47	NO-Ground	Stainless
CNS 2.5×32.5×115×11	2.5	32.5	27.5	115	11	42.62	100.26	1.39	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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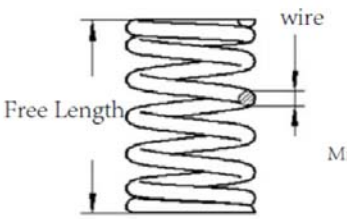
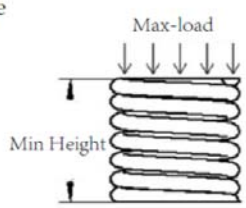
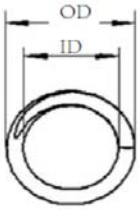
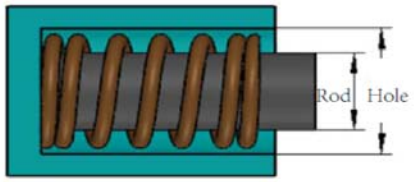
Load= Rate X Deflection
Min Height - Max Load



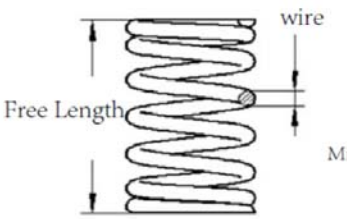


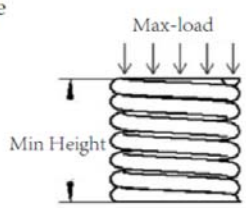


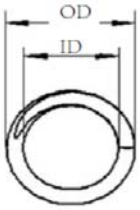


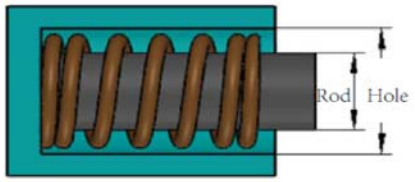
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.5×32.5×120×11.5	2.5	32.5	27.5	120	11.5	43.6	100.26	1.31	NO-Ground	Stainless
CNS 2.5×32.5×125×11.75	2.5	32.5	27.5	125	11.75	46.59	100.26	1.28	NO-Ground	Stainless
CNS 2.5×32.5×130×12.25	2.5	32.5	27.5	130	12.25	47.57	100.26	1.22	NO-Ground	Stainless
CNS 2.5×32.5×135×12.5	2.5	32.5	27.5	135	12.5	50.56	100.26	1.19	NO-Ground	Stainless
CNS 2.5×32.5×140×13	2.5	32.5	27.5	140	13	51.54	100.26	1.13	NO-Ground	Stainless
CNS 2.5×32.5×145×13.5	2.5	32.5	27.5	145	13.5	52.52	100.26	1.08	NO-Ground	Stainless
CNS 2.5×32.5×150×13.75	2.5	32.5	27.5	150	13.75	55.5	100.26	1.06	NO-Ground	Stainless
CNS 2.5×32.5×155×14.25	2.5	32.5	27.5	155	14.25	56.48	100.26	1.02	NO-Ground	Stainless
CNS 2.5×32.5×160×14.75	2.5	32.5	27.5	160	14.75	57.46	100.26	0.98	NO-Ground	Stainless
CNS 2.5×32.5×165×15	2.5	32.5	27.5	165	15	60.45	100.26	0.96	NO-Ground	Stainless
CNS 2.5×32.5×170×15.5	2.5	32.5	27.5	170	15.5	61.43	100.26	0.92	NO-Ground	Stainless
CNS 2.5×32.5×175×16	2.5	32.5	27.5	175	16	62.41	100.26	0.89	NO-Ground	Stainless
CNS 2.5×32.5×180×16.25	2.5	32.5	27.5	180	16.25	65.4	100.26	0.87	NO-Ground	Stainless
CNS 2.5×32.5×185×16.75	2.5	32.5	27.5	185	16.75	66.38	100.26	0.85	NO-Ground	Stainless
CNM 2.6×32.5×40×4.75	2.6	32.5	27.3	40	4.75	18.92	129.87	6.16	NO-Ground	Carbon
CNM 2.6×32.5×45×5.25	2.6	32.5	27.3	45	5.25	20.09	129.87	5.21	NO-Ground	Carbon
CNM 2.6×32.5×50×5.75	2.6	32.5	27.3	50	5.75	21.25	129.87	4.52	NO-Ground	Carbon
CNM 2.6×32.5×55×6.25	2.6	32.5	27.3	55	6.25	22.42	129.87	3.99	NO-Ground	Carbon
CNM 2.6×32.5×60×6.5	2.6	32.5	27.3	60	6.5	25.5	129.87	3.76	NO-Ground	Carbon
CNM 2.6×32.5×65×7	2.6	32.5	27.3	65	7	26.67	129.87	3.39	NO-Ground	Carbon
CNM 2.6×32.5×70×7.5	2.6	32.5	27.3	70	7.5	27.84	129.87	3.08	NO-Ground	Carbon
CNM 2.6×32.5×75×7.75	2.6	32.5	27.3	75	7.75	30.92	129.87	2.95	NO-Ground	Carbon
CNM 2.6×32.5×80×8.25	2.6	32.5	27.3	80	8.25	32.09	129.87	2.71	NO-Ground	Carbon
CNM 2.6×32.5×85×8.75	2.6	32.5	27.3	85	8.75	33.25	129.87	2.51	NO-Ground	Carbon
CNM 2.6×32.5×90×9	2.6	32.5	27.3	90	9	36.34	129.87	2.42	NO-Ground	Carbon
CNM 2.6×32.5×95×9.5	2.6	32.5	27.3	95	9.5	37.5	129.87	2.26	NO-Ground	Carbon
CNM 2.6×32.5×100×10	2.6	32.5	27.3	100	10	38.67	129.87	2.12	NO-Ground	Carbon
CNM 2.6×32.5×105×10.25	2.6	32.5	27.3	105	10.25	41.76	129.87	2.05	NO-Ground	Carbon
CNM 2.6×32.5×110×10.75	2.6	32.5	27.3	110	10.75	42.92	129.87	1.94	NO-Ground	Carbon
CNM 2.6×32.5×115×11.25	2.6	32.5	27.3	115	11.25	44.09	129.87	1.83	NO-Ground	Carbon
CNM 2.6×32.5×120×11.75	2.6	32.5	27.3	120	11.75	45.25	129.87	1.74	NO-Ground	Carbon
CNM 2.6×32.5×125×12	2.6	32.5	27.3	125	12	48.34	129.87	1.69	NO-Ground	Carbon
CNM 2.6×32.5×130×12.5	2.6	32.5	27.3	130	12.5	49.51	129.87	1.61	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.6×32.5×135×13	2.6	32.5	27.3	135	13	50.67	129.87	1.54	NO-Ground	Carbon
CNM 2.6×32.5×140×13.25	2.6	32.5	27.3	140	13.25	53.76	129.87	1.51	NO-Ground	Carbon
CNM 2.6×32.5×145×13.75	2.6	32.5	27.3	145	13.75	54.93	129.87	1.44	NO-Ground	Carbon
CNM 2.6×32.5×150×14.25	2.6	32.5	27.3	150	14.25	56.09	129.87	1.38	NO-Ground	Carbon
CNM 2.6×32.5×155×14.5	2.6	32.5	27.3	155	14.5	59.18	129.87	1.36	NO-Ground	Carbon
CNM 2.6×32.5×160×15	2.6	32.5	27.3	160	15	60.35	129.87	1.3	NO-Ground	Carbon
CNM 2.6×32.5×165×15.5	2.6	32.5	27.3	165	15.5	61.51	129.87	1.25	NO-Ground	Carbon
CNM 2.6×32.5×170×15.75	2.6	32.5	27.3	170	15.75	64.59	129.87	1.23	NO-Ground	Carbon
CNM 2.6×32.5×175×16.25	2.6	32.5	27.3	175	16.25	65.76	129.87	1.19	NO-Ground	Carbon
CNM 2.6×32.5×180×16.75	2.6	32.5	27.3	180	16.75	66.92	129.87	1.15	NO-Ground	Carbon
CNM 2.6×32.5×185×17.25	2.6	32.5	27.3	185	17.25	68.09	129.87	1.11	NO-Ground	Carbon
CNS 2.6×32.5×40×4.75	2.6	32.5	27.3	40	4.75	19.06	112.2	5.36	NO-Ground	Stainless
CNS 2.6×32.5×45×5.25	2.6	32.5	27.3	45	5.25	20.25	112.2	4.53	NO-Ground	Stainless
CNS 2.6×32.5×50×5.75	2.6	32.5	27.3	50	5.75	21.44	112.2	3.93	NO-Ground	Stainless
CNS 2.6×32.5×55×6.25	2.6	32.5	27.3	55	6.25	22.63	112.2	3.47	NO-Ground	Stainless
CNS 2.6×32.5×60×6.5	2.6	32.5	27.3	60	6.5	25.73	112.2	3.27	NO-Ground	Stainless
CNS 2.6×32.5×65×7	2.6	32.5	27.3	65	7	26.92	112.2	2.95	NO-Ground	Stainless
CNS 2.6×32.5×70×7.5	2.6	32.5	27.3	70	7.5	28.11	112.2	2.68	NO-Ground	Stainless
CNS 2.6×32.5×75×7.75	2.6	32.5	27.3	75	7.75	31.21	112.2	2.56	NO-Ground	Stainless
CNS 2.6×32.5×80×8.25	2.6	32.5	27.3	80	8.25	32.4	112.2	2.36	NO-Ground	Stainless
CNS 2.6×32.5×85×8.75	2.6	32.5	27.3	85	8.75	33.59	112.2	2.18	NO-Ground	Stainless
CNS 2.6×32.5×90×9.25	2.6	32.5	27.3	90	9.25	34.78	112.2	2.03	NO-Ground	Stainless
CNS 2.6×32.5×95×9.5	2.6	32.5	27.3	95	9.5	37.88	112.2	1.96	NO-Ground	Stainless
CNS 2.6×32.5×100×10	2.6	32.5	27.3	100	10	39.07	112.2	1.84	NO-Ground	Stainless
CNS 2.6×32.5×105×10.5	2.6	32.5	27.3	105	10.5	40.26	112.2	1.73	NO-Ground	Stainless
CNS 2.6×32.5×110×10.75	2.6	32.5	27.3	110	10.75	43.36	112.2	1.68	NO-Ground	Stainless
CNS 2.6×32.5×115×11.25	2.6	32.5	27.3	115	11.25	44.55	112.2	1.59	NO-Ground	Stainless
CNS 2.6×32.5×120×11.75	2.6	32.5	27.3	120	11.75	45.74	112.2	1.51	NO-Ground	Stainless
CNS 2.6×32.5×125×12	2.6	32.5	27.3	125	12	48.83	112.2	1.47	NO-Ground	Stainless
CNS 2.6×32.5×130×12.5	2.6	32.5	27.3	130	12.5	50.03	112.2	1.4	NO-Ground	Stainless
CNS 2.6×32.5×135×13	2.6	32.5	27.3	135	13	51.22	112.2	1.34	NO-Ground	Stainless
CNS 2.6×32.5×140×13.5	2.6	32.5	27.3	140	13.5	52.41	112.2	1.28	NO-Ground	Stainless
CNS 2.6×32.5×145×13.75	2.6	32.5	27.3	145	13.75	55.5	112.2	1.25	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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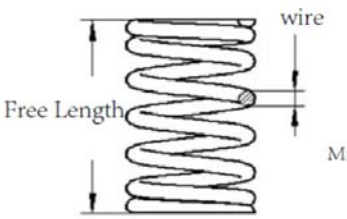

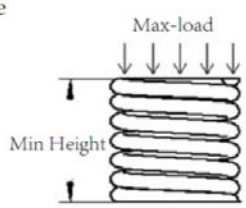

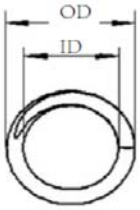

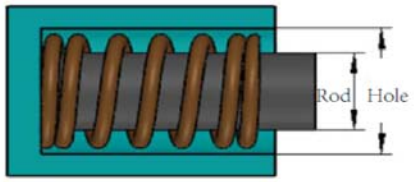

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.6×32.5×150×14.25	2.6	32.5	27.3	150	14.25	56.7	112.2	1.2	NO-Ground	Stainless
CNS 2.6×32.5×155×14.75	2.6	32.5	27.3	155	14.75	57.89	112.2	1.16	NO-Ground	Stainless
CNS 2.6×32.5×160×15	2.6	32.5	27.3	160	15	60.99	112.2	1.13	NO-Ground	Stainless
CNS 2.6×32.5×165×15.5	2.6	32.5	27.3	165	15.5	62.18	112.2	1.09	NO-Ground	Stainless
CNS 2.6×32.5×170×16	2.6	32.5	27.3	170	16	63.37	112.2	1.05	NO-Ground	Stainless
CNS 2.6×32.5×175×16.25	2.6	32.5	27.3	175	16.25	66.47	112.2	1.03	NO-Ground	Stainless
CNS 2.6×32.5×180×16.75	2.6	32.5	27.3	180	16.75	67.65	112.2	1	NO-Ground	Stainless
CNS 2.6×32.5×185×17.25	2.6	32.5	27.3	185	17.25	68.85	112.2	0.97	NO-Ground	Stainless
CNM 2.7×32.5×40×5	2.7	32.5	27.1	40	5	18.16	144.85	6.63	NO-Ground	Carbon
CNM 2.7×32.5×45×5.25	2.7	32.5	27.1	45	5.25	21.34	144.85	6.12	NO-Ground	Carbon
CNM 2.7×32.5×50×5.75	2.7	32.5	27.1	50	5.75	22.7	144.85	5.31	NO-Ground	Carbon
CNM 2.7×32.5×55×6.25	2.7	32.5	27.1	55	6.25	24.07	144.85	4.68	NO-Ground	Carbon
CNM 2.7×32.5×60×6.75	2.7	32.5	27.1	60	6.75	25.43	144.85	4.19	NO-Ground	Carbon
CNM 2.7×32.5×65×7	2.7	32.5	27.1	65	7	28.61	144.85	3.98	NO-Ground	Carbon
CNM 2.7×32.5×70×7.5	2.7	32.5	27.1	70	7.5	29.97	144.85	3.62	NO-Ground	Carbon
CNM 2.7×32.5×75×8	2.7	32.5	27.1	75	8	31.33	144.85	3.32	NO-Ground	Carbon
CNM 2.7×32.5×80×8.5	2.7	32.5	27.1	80	8.5	32.69	144.85	3.06	NO-Ground	Carbon
CNM 2.7×32.5×85×8.75	2.7	32.5	27.1	85	8.75	35.87	144.85	2.95	NO-Ground	Carbon
CNM 2.7×32.5×90×9.25	2.7	32.5	27.1	90	9.25	37.23	144.85	2.74	NO-Ground	Carbon
CNM 2.7×32.5×95×9.75	2.7	32.5	27.1	95	9.75	38.59	144.85	2.57	NO-Ground	Carbon
CNM 2.7×32.5×100×10.25	2.7	32.5	27.1	100	10.25	39.95	144.85	2.41	NO-Ground	Carbon
CNM 2.7×32.5×105×10.5	2.7	32.5	27.1	105	10.5	43.13	144.85	2.34	NO-Ground	Carbon
CNM 2.7×32.5×110×11	2.7	32.5	27.1	110	11	44.49	144.85	2.21	NO-Ground	Carbon
CNM 2.7×32.5×115×11.5	2.7	32.5	27.1	115	11.5	45.85	144.85	2.09	NO-Ground	Carbon
CNM 2.7×32.5×120×12	2.7	32.5	27.1	120	12	47.21	144.85	1.99	NO-Ground	Carbon
CNM 2.7×32.5×125×12.25	2.7	32.5	27.1	125	12.25	50.39	144.85	1.94	NO-Ground	Carbon
CNM 2.7×32.5×130×12.75	2.7	32.5	27.1	130	12.75	51.75	144.85	1.85	NO-Ground	Carbon
CNM 2.7×32.5×135×13.25	2.7	32.5	27.1	135	13.25	53.11	144.85	1.77	NO-Ground	Carbon
CNM 2.7×32.5×140×13.75	2.7	32.5	27.1	140	13.75	54.48	144.85	1.69	NO-Ground	Carbon
CNM 2.7×32.5×145×14	2.7	32.5	27.1	145	14	57.66	144.85	1.66	NO-Ground	Carbon
CNM 2.7×32.5×150×14.5	2.7	32.5	27.1	150	14.5	59.01	144.85	1.59	NO-Ground	Carbon
CNM 2.7×32.5×155×15	2.7	32.5	27.1	155	15	60.38	144.85	1.53	NO-Ground	Carbon
CNM 2.7×32.5×160×15.5	2.7	32.5	27.1	160	15.5	61.74	144.85	1.47	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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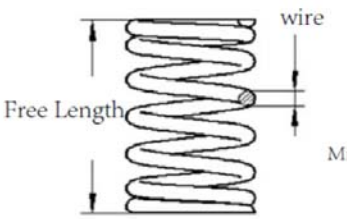
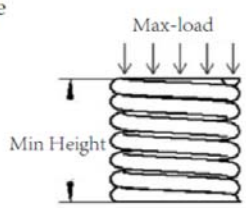
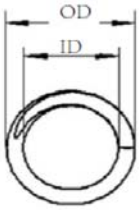
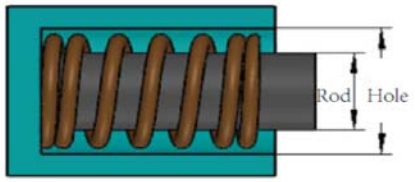


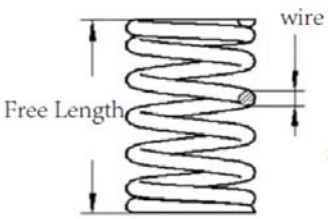


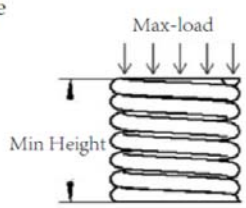


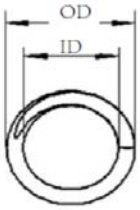


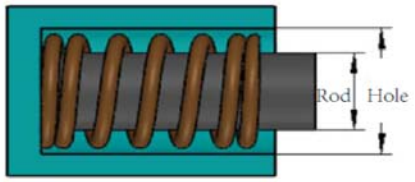
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.7×32.5×165×15.75	2.7	32.5	27.1	165	15.75	64.92	144.85	1.45	NO-Ground	Carbon
CNM 2.7×32.5×170×16.25	2.7	32.5	27.1	170	16.25	66.28	144.85	1.4	NO-Ground	Carbon
CNM 2.7×32.5×175×16.75	2.7	32.5	27.1	175	16.75	67.64	144.85	1.35	NO-Ground	Carbon
CNM 2.7×32.5×180×17.25	2.7	32.5	27.1	180	17.25	69	144.85	1.31	NO-Ground	Carbon
CNM 2.7×32.5×185×17.5	2.7	32.5	27.1	185	17.5	72.18	144.85	1.28	NO-Ground	Carbon
CNS 2.7×32.5×40×5	2.7	32.5	27.1	40	5	18.33	125	5.77	NO-Ground	Stainless
CNS 2.7×32.5×45×5.25	2.7	32.5	27.1	45	5.25	21.52	125	5.32	NO-Ground	Stainless
CNS 2.7×32.5×50×5.75	2.7	32.5	27.1	50	5.75	22.91	125	4.61	NO-Ground	Stainless
CNS 2.7×32.5×55×6.25	2.7	32.5	27.1	55	6.25	24.3	125	4.07	NO-Ground	Stainless
CNS 2.7×32.5×60×6.75	2.7	32.5	27.1	60	6.75	25.69	125	3.64	NO-Ground	Stainless
CNS 2.7×32.5×65×7.25	2.7	32.5	27.1	65	7.25	27.08	125	3.3	NO-Ground	Stainless
CNS 2.7×32.5×70×7.5	2.7	32.5	27.1	70	7.5	30.27	125	3.15	NO-Ground	Stainless
CNS 2.7×32.5×75×8	2.7	32.5	27.1	75	8	31.66	125	2.88	NO-Ground	Stainless
CNS 2.7×32.5×80×8.5	2.7	32.5	27.1	80	8.5	33.05	125	2.66	NO-Ground	Stainless
CNS 2.7×32.5×85×9	2.7	32.5	27.1	85	9	34.44	125	2.47	NO-Ground	Stainless
CNS 2.7×32.5×90×9.25	2.7	32.5	27.1	90	9.25	37.63	125	2.39	NO-Ground	Stainless
CNS 2.7×32.5×95×9.75	2.7	32.5	27.1	95	9.75	39.02	125	2.23	NO-Ground	Stainless
CNS 2.7×32.5×100×10.25	2.7	32.5	27.1	100	10.25	40.41	125	2.1	NO-Ground	Stainless
CNS 2.7×32.5×105×10.75	2.7	32.5	27.1	105	10.75	41.8	125	1.98	NO-Ground	Stainless
CNS 2.7×32.5×110×11	2.7	32.5	27.1	110	11	44.99	125	1.92	NO-Ground	Stainless
CNS 2.7×32.5×115×11.5	2.7	32.5	27.1	115	11.5	46.38	125	1.82	NO-Ground	Stainless
CNS 2.7×32.5×120×12	2.7	32.5	27.1	120	12	47.77	125	1.73	NO-Ground	Stainless
CNS 2.7×32.5×125×12.5	2.7	32.5	27.1	125	12.5	49.16	125	1.65	NO-Ground	Stainless
CNS 2.7×32.5×130×12.75	2.7	32.5	27.1	130	12.75	52.35	125	1.61	NO-Ground	Stainless
CNS 2.7×32.5×135×13.25	2.7	32.5	27.1	135	13.25	53.74	125	1.54	NO-Ground	Stainless
CNS 2.7×32.5×140×13.75	2.7	32.5	27.1	140	13.75	55.13	125	1.47	NO-Ground	Stainless
CNS 2.7×32.5×145×14.25	2.7	32.5	27.1	145	14.25	56.51	125	1.41	NO-Ground	Stainless
CNS 2.7×32.5×150×14.5	2.7	32.5	27.1	150	14.5	59.71	125	1.38	NO-Ground	Stainless
CNS 2.7×32.5×155×15	2.7	32.5	27.1	155	15	61.09	125	1.33	NO-Ground	Stainless
CNS 2.7×32.5×160×15.5	2.7	32.5	27.1	160	15.5	62.48	125	1.28	NO-Ground	Stainless
CNS 2.7×32.5×165×16	2.7	32.5	27.1	165	16	63.88	125	1.24	NO-Ground	Stainless
CNS 2.7×32.5×170×16.25	2.7	32.5	27.1	170	16.25	67.07	125	1.21	NO-Ground	Stainless
CNS 2.7×32.5×175×16.75	2.7	32.5	27.1	175	16.75	68.45	125	1.17	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.7×32.5×180×17.25	2.7	32.5	27.1	180	17.25	69.84	125	1.13	NO-Ground	Stainless
CNS 2.7×32.5×185×17.75	2.7	32.5	27.1	185	17.75	71.23	125	1.1	NO-Ground	Stainless
CNM 2.8×32.5×40×5	2.8	32.5	26.9	40	5	19.24	160.89	7.75	NO-Ground	Carbon
CNM 2.8×32.5×45×5.5	2.8	32.5	26.9	45	5.5	20.78	160.89	6.64	NO-Ground	Carbon
CNM 2.8×32.5×50×5.75	2.8	32.5	26.9	50	5.75	24.05	160.89	6.2	NO-Ground	Carbon
CNM 2.8×32.5×55×6.25	2.8	32.5	26.9	55	6.25	25.59	160.89	5.47	NO-Ground	Carbon
CNM 2.8×32.5×60×6.75	2.8	32.5	26.9	60	6.75	27.13	160.89	4.89	NO-Ground	Carbon
CNM 2.8×32.5×65×7.25	2.8	32.5	26.9	65	7.25	28.67	160.89	4.43	NO-Ground	Carbon
CNM 2.8×32.5×70×7.75	2.8	32.5	26.9	70	7.75	30.21	160.89	4.04	NO-Ground	Carbon
CNM 2.8×32.5×75×8	2.8	32.5	26.9	75	8	33.48	160.89	3.88	NO-Ground	Carbon
CNM 2.8×32.5×80×8.5	2.8	32.5	26.9	80	8.5	35.02	160.89	3.58	NO-Ground	Carbon
CNM 2.8×32.5×85×9	2.8	32.5	26.9	85	9	36.56	160.89	3.32	NO-Ground	Carbon
CNM 2.8×32.5×90×9.5	2.8	32.5	26.9	90	9.5	38.1	160.89	3.1	NO-Ground	Carbon
CNM 2.8×32.5×95×10	2.8	32.5	26.9	95	10	39.64	160.89	2.91	NO-Ground	Carbon
CNM 2.8×32.5×100×10.25	2.8	32.5	26.9	100	10.25	42.91	160.89	2.82	NO-Ground	Carbon
CNM 2.8×32.5×105×10.75	2.8	32.5	26.9	105	10.75	44.45	160.89	2.66	NO-Ground	Carbon
CNM 2.8×32.5×110×11.25	2.8	32.5	26.9	110	11.25	45.99	160.89	2.51	NO-Ground	Carbon
CNM 2.8×32.5×115×11.75	2.8	32.5	26.9	115	11.75	47.53	160.89	2.38	NO-Ground	Carbon
CNM 2.8×32.5×120×12.25	2.8	32.5	26.9	120	12.25	49.07	160.89	2.27	NO-Ground	Carbon
CNM 2.8×32.5×125×12.75	2.8	32.5	26.9	125	12.75	50.61	160.89	2.16	NO-Ground	Carbon
CNM 2.8×32.5×130×13	2.8	32.5	26.9	130	13	53.88	160.89	2.11	NO-Ground	Carbon
CNM 2.8×32.5×135×13.5	2.8	32.5	26.9	135	13.5	55.42	160.89	2.02	NO-Ground	Carbon
CNM 2.8×32.5×140×14	2.8	32.5	26.9	140	14	56.96	160.89	1.94	NO-Ground	Carbon
CNM 2.8×32.5×145×14.5	2.8	32.5	26.9	145	14.5	58.5	160.89	1.86	NO-Ground	Carbon
CNM 2.8×32.5×150×15	2.8	32.5	26.9	150	15	60.04	160.89	1.79	NO-Ground	Carbon
CNM 2.8×32.5×155×15.25	2.8	32.5	26.9	155	15.25	63.31	160.89	1.75	NO-Ground	Carbon
CNM 2.8×32.5×160×15.75	2.8	32.5	26.9	160	15.75	64.85	160.89	1.69	NO-Ground	Carbon
CNM 2.8×32.5×165×16.25	2.8	32.5	26.9	165	16.25	66.39	160.89	1.63	NO-Ground	Carbon
CNM 2.8×32.5×170×16.75	2.8	32.5	26.9	170	16.75	67.93	160.89	1.58	NO-Ground	Carbon
CNM 2.8×32.5×175×17.25	2.8	32.5	26.9	175	17.25	69.47	160.89	1.52	NO-Ground	Carbon
CNM 2.8×32.5×180×17.5	2.8	32.5	26.9	180	17.5	72.74	160.89	1.5	NO-Ground	Carbon
CNM 2.8×32.5×185×18	2.8	32.5	26.9	185	18	74.28	160.89	1.45	NO-Ground	Carbon
CNS 2.8×32.5×40×5	2.8	32.5	26.9	40	5	19.42	138.68	6.74	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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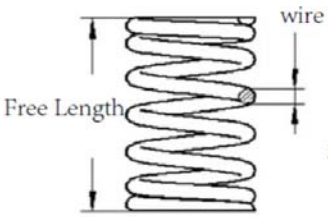
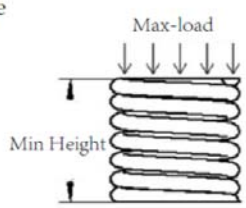
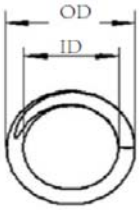
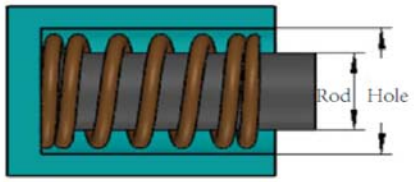
Load= Rate X Deflection
Min Height - Max Load



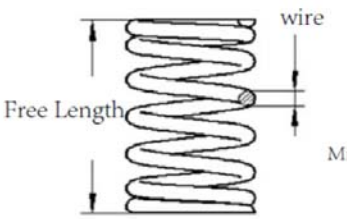


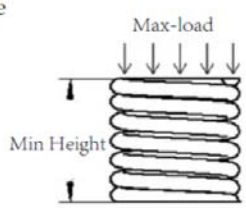


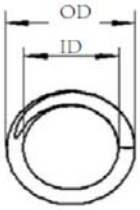


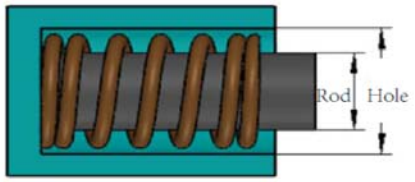
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.8×32.5×45×5.5	2.8	32.5	26.9	45	5.5	20.99	138.68	5.78	NO-Ground	Stainless
CNS 2.8×32.5×50×6	2.8	32.5	26.9	50	6	22.56	138.68	5.05	NO-Ground	Stainless
CNS 2.8×32.5×55×6.25	2.8	32.5	26.9	55	6.25	25.85	138.68	4.76	NO-Ground	Stainless
CNS 2.8×32.5×60×6.75	2.8	32.5	26.9	60	6.75	27.42	138.68	4.26	NO-Ground	Stainless
CNS 2.8×32.5×65×7.25	2.8	32.5	26.9	65	7.25	28.99	138.68	3.85	NO-Ground	Stainless
CNS 2.8×32.5×70×7.75	2.8	32.5	26.9	70	7.75	30.56	138.68	3.52	NO-Ground	Stainless
CNS 2.8×32.5×75×8.25	2.8	32.5	26.9	75	8.25	32.13	138.68	3.23	NO-Ground	Stainless
CNS 2.8×32.5×80×8.5	2.8	32.5	26.9	80	8.5	35.41	138.68	3.11	NO-Ground	Stainless
CNS 2.8×32.5×85×9	2.8	32.5	26.9	85	9	36.98	138.68	2.89	NO-Ground	Stainless
CNS 2.8×32.5×90×9.5	2.8	32.5	26.9	90	9.5	38.56	138.68	2.7	NO-Ground	Stainless
CNS 2.8×32.5×95×10	2.8	32.5	26.9	95	10	40.13	138.68	2.53	NO-Ground	Stainless
CNS 2.8×32.5×100×10.5	2.8	32.5	26.9	100	10.5	41.69	138.68	2.38	NO-Ground	Stainless
CNS 2.8×32.5×105×11	2.8	32.5	26.9	105	11	43.27	138.68	2.25	NO-Ground	Stainless
CNS 2.8×32.5×110×11.25	2.8	32.5	26.9	110	11.25	46.55	138.68	2.19	NO-Ground	Stainless
CNS 2.8×32.5×115×11.75	2.8	32.5	26.9	115	11.75	48.12	138.68	2.07	NO-Ground	Stainless
CNS 2.8×32.5×120×12.25	2.8	32.5	26.9	120	12.25	49.69	138.68	1.97	NO-Ground	Stainless
CNS 2.8×32.5×125×12.75	2.8	32.5	26.9	125	12.75	51.26	138.68	1.88	NO-Ground	Stainless
CNS 2.8×32.5×130×13.25	2.8	32.5	26.9	130	13.25	52.83	138.68	1.8	NO-Ground	Stainless
CNS 2.8×32.5×135×13.5	2.8	32.5	26.9	135	13.5	56.11	138.68	1.76	NO-Ground	Stainless
CNS 2.8×32.5×140×14	2.8	32.5	26.9	140	14	57.69	138.68	1.68	NO-Ground	Stainless
CNS 2.8×32.5×145×14.5	2.8	32.5	26.9	145	14.5	59.26	138.68	1.62	NO-Ground	Stainless
CNS 2.8×32.5×150×15	2.8	32.5	26.9	150	15	60.83	138.68	1.56	NO-Ground	Stainless
CNS 2.8×32.5×155×15.5	2.8	32.5	26.9	155	15.5	62.4	138.68	1.5	NO-Ground	Stainless
CNS 2.8×32.5×160×15.75	2.8	32.5	26.9	160	15.75	65.69	138.68	1.47	NO-Ground	Stainless
CNS 2.8×32.5×165×16.25	2.8	32.5	26.9	165	16.25	67.26	138.68	1.42	NO-Ground	Stainless
CNS 2.8×32.5×170×16.75	2.8	32.5	26.9	170	16.75	68.83	138.68	1.37	NO-Ground	Stainless
CNS 2.8×32.5×175×17.25	2.8	32.5	26.9	175	17.25	70.39	138.68	1.33	NO-Ground	Stainless
CNS 2.8×32.5×180×17.75	2.8	32.5	26.9	180	17.75	71.96	138.68	1.28	NO-Ground	Stainless
CNS 2.8×32.5×185×18.25	2.8	32.5	26.9	185	18.25	73.53	138.68	1.24	NO-Ground	Stainless
CNM 2.9×32.5×40×5	2.9	32.5	26.7	40	5	20.31	177.35	9.01	NO-Ground	Carbon
CNM 2.9×32.5×45×5.5	2.9	32.5	26.7	45	5.5	22.03	177.35	7.72	NO-Ground	Carbon
CNM 2.9×32.5×50×6	2.9	32.5	26.7	50	6	23.75	177.35	6.76	NO-Ground	Carbon
CNM 2.9×32.5×55×6.5	2.9	32.5	26.7	55	6.5	25.47	177.35	6.01	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



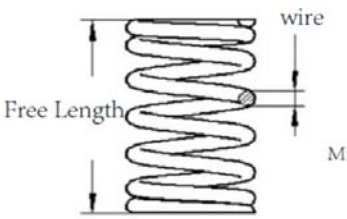


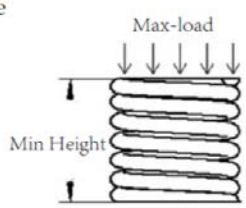


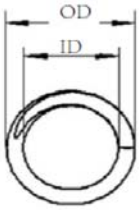


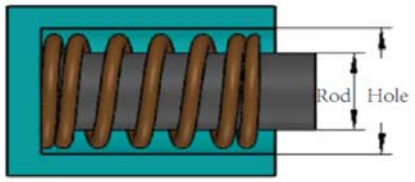
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.9×32.5×60×7	2.9	32.5	26.7	60	7	27.19	177.35	5.41	NO-Ground	Carbon
CNM 2.9×32.5×65×7.25	2.9	32.5	26.7	65	7.25	30.55	177.35	5.15	NO-Ground	Carbon
CNM 2.9×32.5×70×7.75	2.9	32.5	26.7	70	7.75	32.27	177.35	4.7	NO-Ground	Carbon
CNM 2.9×32.5×75×8.25	2.9	32.5	26.7	75	8.25	33.99	177.35	4.32	NO-Ground	Carbon
CNM 2.9×32.5×80×8.75	2.9	32.5	26.7	80	8.75	35.7	177.35	4	NO-Ground	Carbon
CNM 2.9×32.5×85×9.25	2.9	32.5	26.7	85	9.25	37.42	177.35	3.73	NO-Ground	Carbon
CNM 2.9×32.5×90×9.75	2.9	32.5	26.7	90	9.75	39.14	177.35	3.49	NO-Ground	Carbon
CNM 2.9×32.5×95×10.25	2.9	32.5	26.7	95	10.25	40.86	177.35	3.28	NO-Ground	Carbon
CNM 2.9×32.5×100×10.5	2.9	32.5	26.7	100	10.5	44.22	177.35	3.18	NO-Ground	Carbon
CNM 2.9×32.5×105×11	2.9	32.5	26.7	105	11	45.94	177.35	3	NO-Ground	Carbon
CNM 2.9×32.5×110×11.5	2.9	32.5	26.7	110	11.5	47.66	177.35	2.84	NO-Ground	Carbon
CNM 2.9×32.5×115×12	2.9	32.5	26.7	115	12	49.38	177.35	2.7	NO-Ground	Carbon
CNM 2.9×32.5×120×12.5	2.9	32.5	26.7	120	12.5	51.1	177.35	2.57	NO-Ground	Carbon
CNM 2.9×32.5×125×13	2.9	32.5	26.7	125	13	52.82	177.35	2.46	NO-Ground	Carbon
CNM 2.9×32.5×130×13.5	2.9	32.5	26.7	130	13.5	54.54	177.35	2.35	NO-Ground	Carbon
CNM 2.9×32.5×135×13.75	2.9	32.5	26.7	135	13.75	57.89	177.35	2.3	NO-Ground	Carbon
CNM 2.9×32.5×140×14.25	2.9	32.5	26.7	140	14.25	59.61	177.35	2.21	NO-Ground	Carbon
CNM 2.9×32.5×145×14.75	2.9	32.5	26.7	145	14.75	61.33	177.35	2.12	NO-Ground	Carbon
CNM 2.9×32.5×150×15.25	2.9	32.5	26.7	150	15.25	63.05	177.35	2.04	NO-Ground	Carbon
CNM 2.9×32.5×155×15.75	2.9	32.5	26.7	155	15.75	64.77	177.35	1.97	NO-Ground	Carbon
CNM 2.9×32.5×160×16.25	2.9	32.5	26.7	160	16.25	66.49	177.35	1.9	NO-Ground	Carbon
CNM 2.9×32.5×165×16.75	2.9	32.5	26.7	165	16.75	68.21	177.35	1.83	NO-Ground	Carbon
CNM 2.9×32.5×170×17	2.9	32.5	26.7	170	17	71.57	177.35	1.8	NO-Ground	Carbon
CNM 2.9×32.5×175×17.5	2.9	32.5	26.7	175	17.5	73.29	177.35	1.74	NO-Ground	Carbon
CNM 2.9×32.5×180×18	2.9	32.5	26.7	180	18	75	177.35	1.69	NO-Ground	Carbon
CNM 2.9×32.5×185×18.5	2.9	32.5	26.7	185	18.5	76.72	177.35	1.64	NO-Ground	Carbon
CNS 2.9×32.5×40×5	2.9	32.5	26.7	40	5	20.44	153.26	7.83	NO-Ground	Stainless
CNS 2.9×32.5×45×5.5	2.9	32.5	26.7	45	5.5	22.17	153.26	6.71	NO-Ground	Stainless
CNS 2.9×32.5×50×6	2.9	32.5	26.7	50	6	23.91	153.26	5.88	NO-Ground	Stainless
CNS 2.9×32.5×55×6.5	2.9	32.5	26.7	55	6.5	25.65	153.26	5.22	NO-Ground	Stainless
CNS 2.9×32.5×60×7	2.9	32.5	26.7	60	7	27.39	153.26	4.7	NO-Ground	Stainless
CNS 2.9×32.5×65×7.25	2.9	32.5	26.7	65	7.25	30.76	153.26	4.48	NO-Ground	Stainless
CNS 2.9×32.5×70×7.75	2.9	32.5	26.7	70	7.75	32.5	153.26	4.09	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



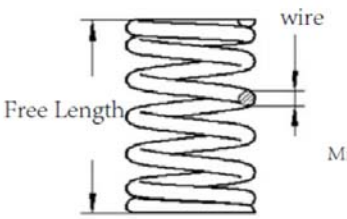


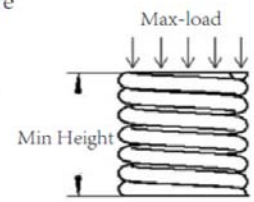


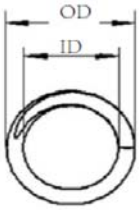


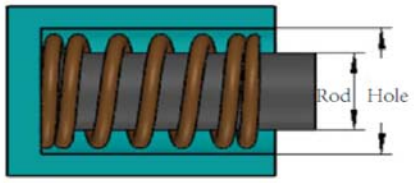
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.9×32.5×75×8.25	2.9	32.5	26.7	75	8.25	34.24	153.26	3.76	NO-Ground	Stainless
CNS 2.9×32.5×80×8.75	2.9	32.5	26.7	80	8.75	35.98	153.26	3.48	NO-Ground	Stainless
CNS 2.9×32.5×85×9.25	2.9	32.5	26.7	85	9.25	37.72	153.26	3.24	NO-Ground	Stainless
CNS 2.9×32.5×90×9.75	2.9	32.5	26.7	90	9.75	39.46	153.26	3.03	NO-Ground	Stainless
CNS 2.9×32.5×95×10.25	2.9	32.5	26.7	95	10.25	41.2	153.26	2.85	NO-Ground	Stainless
CNS 2.9×32.5×100×10.75	2.9	32.5	26.7	100	10.75	42.94	153.26	2.69	NO-Ground	Stainless
CNS 2.9×32.5×105×11	2.9	32.5	26.7	105	11	46.31	153.26	2.61	NO-Ground	Stainless
CNS 2.9×32.5×110×11.5	2.9	32.5	26.7	110	11.5	48.04	153.26	2.47	NO-Ground	Stainless
CNS 2.9×32.5×115×12	2.9	32.5	26.7	115	12	49.79	153.26	2.35	NO-Ground	Stainless
CNS 2.9×32.5×120×12.5	2.9	32.5	26.7	120	12.5	51.53	153.26	2.24	NO-Ground	Stainless
CNS 2.9×32.5×125×13	2.9	32.5	26.7	125	13	53.26	153.26	2.14	NO-Ground	Stainless
CNS 2.9×32.5×130×13.5	2.9	32.5	26.7	130	13.5	55	153.26	2.04	NO-Ground	Stainless
CNS 2.9×32.5×135×14	2.9	32.5	26.7	135	14	56.74	153.26	1.96	NO-Ground	Stainless
CNS 2.9×32.5×140×14.25	2.9	32.5	26.7	140	14.25	60.11	153.26	1.92	NO-Ground	Stainless
CNS 2.9×32.5×145×14.75	2.9	32.5	26.7	145	14.75	61.85	153.26	1.84	NO-Ground	Stainless
CNS 2.9×32.5×150×15.25	2.9	32.5	26.7	150	15.25	63.59	153.26	1.77	NO-Ground	Stainless
CNS 2.9×32.5×155×15.75	2.9	32.5	26.7	155	15.75	65.33	153.26	1.71	NO-Ground	Stainless
CNS 2.9×32.5×160×16.25	2.9	32.5	26.7	160	16.25	67.07	153.26	1.65	NO-Ground	Stainless
CNS 2.9×32.5×165×16.75	2.9	32.5	26.7	165	16.75	68.81	153.26	1.59	NO-Ground	Stainless
CNS 2.9×32.5×170×17.25	2.9	32.5	26.7	170	17.25	70.55	153.26	1.54	NO-Ground	Stainless
CNS 2.9×32.5×175×17.75	2.9	32.5	26.7	175	17.75	72.29	153.26	1.49	NO-Ground	Stainless
CNS 2.9×32.5×180×18	2.9	32.5	26.7	180	18	75.66	153.26	1.47	NO-Ground	Stainless
CNS 2.9×32.5×185×18.5	2.9	32.5	26.7	185	18.5	77.4	153.26	1.42	NO-Ground	Stainless
CGM 3×32.5×40×5.25	3	32.5	26.5	40	5.25	19.68	195.51	9.62	Ground	Carbon
CGM 3×32.5×45×5.75	3	32.5	26.5	45	5.75	21.55	195.51	8.34	Ground	Carbon
CGM 3×32.5×50×6.25	3	32.5	26.5	50	6.25	23.42	195.51	7.36	Ground	Carbon
CGM 3×32.5×55×6.75	3	32.5	26.5	55	6.75	25.3	195.51	6.58	Ground	Carbon
CGM 3×32.5×60×7.25	3	32.5	26.5	60	7.25	27.17	195.51	5.96	Ground	Carbon
CGM 3×32.5×65×7.75	3	32.5	26.5	65	7.75	29.05	195.51	5.44	Ground	Carbon
CGM 3×32.5×70×8.25	3	32.5	26.5	70	8.25	30.92	195.51	5	Ground	Carbon
CGM 3×32.5×75×8.75	3	32.5	26.5	75	8.75	32.79	195.51	4.63	Ground	Carbon
CGM 3×32.5×80×9.25	3	32.5	26.5	80	9.25	34.67	195.51	4.31	Ground	Carbon
CGM 3×32.5×85×9.75	3	32.5	26.5	85	9.75	36.54	195.51	4.03	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3×32.5×90×10	3	32.5	26.5	90	10	39.98	195.51	3.91	Ground	Carbon
CGM 3×32.5×95×10.5	3	32.5	26.5	95	10.5	41.85	195.51	3.68	Ground	Carbon
CGM 3×32.5×100×11	3	32.5	26.5	100	11	43.72	195.51	3.47	Ground	Carbon
CGM 3×32.5×105×11.5	3	32.5	26.5	105	11.5	45.6	195.51	3.29	Ground	Carbon
CGM 3×32.5×110×12	3	32.5	26.5	110	12	47.47	195.51	3.13	Ground	Carbon
CGM 3×32.5×115×12.5	3	32.5	26.5	115	12.5	49.34	195.51	2.98	Ground	Carbon
CGM 3×32.5×120×13	3	32.5	26.5	120	13	51.22	195.51	2.84	Ground	Carbon
CGM 3×32.5×125×13.5	3	32.5	26.5	125	13.5	53.09	195.51	2.72	Ground	Carbon
CGM 3×32.5×130×14	3	32.5	26.5	130	14	54.96	195.51	2.61	Ground	Carbon
CGM 3×32.5×135×14.5	3	32.5	26.5	135	14.5	56.84	195.51	2.5	Ground	Carbon
CGM 3×32.5×140×15	3	32.5	26.5	140	15	58.71	195.51	2.41	Ground	Carbon
CGM 3×32.5×145×15.25	3	32.5	26.5	145	15.25	62.15	195.51	2.36	Ground	Carbon
CGM 3×32.5×150×15.75	3	32.5	26.5	150	15.75	64.02	195.51	2.27	Ground	Carbon
CGM 3×32.5×155×16.25	3	32.5	26.5	155	16.25	65.89	195.51	2.19	Ground	Carbon
CGM 3×32.5×160×16.75	3	32.5	26.5	160	16.75	67.77	195.51	2.12	Ground	Carbon
CGM 3×32.5×165×17.25	3	32.5	26.5	165	17.25	69.64	195.51	2.05	Ground	Carbon
CGM 3×32.5×170×17.75	3	32.5	26.5	170	17.75	71.52	195.51	1.99	Ground	Carbon
CGM 3×32.5×175×18.25	3	32.5	26.5	175	18.25	73.39	195.51	1.92	Ground	Carbon
CGM 3×32.5×180×18.75	3	32.5	26.5	180	18.75	75.26	195.51	1.87	Ground	Carbon
CGS 3×32.5×40×5.5	3	32.5	26.5	40	5.5	18.28	168.75	7.77	Ground	Stainless
CGS 3×32.5×45×5.75	3	32.5	26.5	45	5.75	21.72	168.75	7.25	Ground	Stainless
CGS 3×32.5×50×6.25	3	32.5	26.5	50	6.25	23.62	168.75	6.4	Ground	Stainless
CGS 3×32.5×55×6.75	3	32.5	26.5	55	6.75	25.52	168.75	5.72	Ground	Stainless
CGS 3×32.5×60×7.25	3	32.5	26.5	60	7.25	27.41	168.75	5.18	Ground	Stainless
CGS 3×32.5×65×7.75	3	32.5	26.5	65	7.75	29.31	168.75	4.73	Ground	Stainless
CGS 3×32.5×70×8.25	3	32.5	26.5	70	8.25	31.21	168.75	4.35	Ground	Stainless
CGS 3×32.5×75×8.75	3	32.5	26.5	75	8.75	33.1	168.75	4.03	Ground	Stainless
CGS 3×32.5×80×9.25	3	32.5	26.5	80	9.25	35	168.75	3.75	Ground	Stainless
CGS 3×32.5×85×9.75	3	32.5	26.5	85	9.75	36.9	168.75	3.51	Ground	Stainless
CGS 3×32.5×90×10.25	3	32.5	26.5	90	10.25	38.79	168.75	3.3	Ground	Stainless
CGS 3×32.5×95×10.75	3	32.5	26.5	95	10.75	40.69	168.75	3.11	Ground	Stainless
CGS 3×32.5×100×11	3	32.5	26.5	100	11	44.14	168.75	3.02	Ground	Stainless
CGS 3×32.5×105×11.5	3	32.5	26.5	105	11.5	46.04	168.75	2.86	Ground	Stainless

OD:Outer Diameter, <Hole
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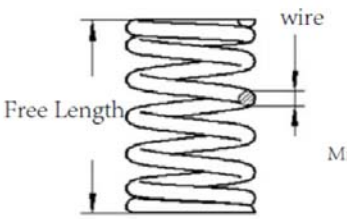
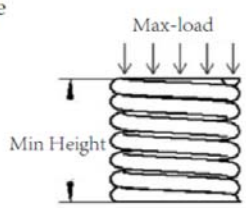
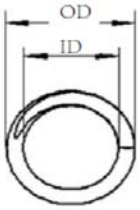
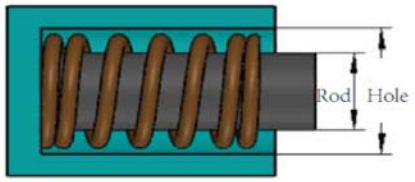
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3×32.5×110×12	3	32.5	26.5	110	12	47.93	168.75	2.72	Ground	Stainless
CGS 3×32.5×115×12.5	3	32.5	26.5	115	12.5	49.83	168.75	2.59	Ground	Stainless
CGS 3×32.5×120×13	3	32.5	26.5	120	13	51.73	168.75	2.47	Ground	Stainless
CGS 3×32.5×125×13.5	3	32.5	26.5	125	13.5	53.62	168.75	2.36	Ground	Stainless
CGS 3×32.5×130×14	3	32.5	26.5	130	14	55.52	168.75	2.27	Ground	Stainless
CGS 3×32.5×135×14.5	3	32.5	26.5	135	14.5	57.42	168.75	2.18	Ground	Stainless
CGS 3×32.5×140×15	3	32.5	26.5	140	15	59.31	168.75	2.09	Ground	Stainless
CGS 3×32.5×145×15.5	3	32.5	26.5	145	15.5	61.21	168.75	2.01	Ground	Stainless
CGS 3×32.5×150×16	3	32.5	26.5	150	16	63.11	168.75	1.94	Ground	Stainless
CGS 3×32.5×155×16.5	3	32.5	26.5	155	16.5	65	168.75	1.88	Ground	Stainless
CGS 3×32.5×160×16.75	3	32.5	26.5	160	16.75	68.45	168.75	1.84	Ground	Stainless
CGS 3×32.5×165×17.25	3	32.5	26.5	165	17.25	70.35	168.75	1.78	Ground	Stainless
CGS 3×32.5×170×17.75	3	32.5	26.5	170	17.75	72.24	168.75	1.73	Ground	Stainless
CGS 3×32.5×175×18.25	3	32.5	26.5	175	18.25	74.14	168.75	1.67	Ground	Stainless
CGS 3×32.5×180×18.75	3	32.5	26.5	180	18.75	76.04	168.75	1.62	Ground	Stainless
CGM 3.5×32.5×40×5.5	3.5	32.5	25.5	40	5.5	22.7	301.41	17.42	Ground	Carbon
CGM 3.5×32.5×45×6.25	3.5	32.5	25.5	45	6.25	23.99	301.41	14.35	Ground	Carbon
CGM 3.5×32.5×50×6.75	3.5	32.5	25.5	50	6.75	26.52	301.41	12.84	Ground	Carbon
CGM 3.5×32.5×55×7.25	3.5	32.5	25.5	55	7.25	29.05	301.41	11.61	Ground	Carbon
CGM 3.5×32.5×60×7.75	3.5	32.5	25.5	60	7.75	31.58	301.41	10.6	Ground	Carbon
CGM 3.5×32.5×65×8.25	3.5	32.5	25.5	65	8.25	34.1	301.41	9.76	Ground	Carbon
CGM 3.5×32.5×70×8.75	3.5	32.5	25.5	70	8.75	36.63	301.41	9.03	Ground	Carbon
CGM 3.5×32.5×75×9.25	3.5	32.5	25.5	75	9.25	39.16	301.41	8.41	Ground	Carbon
CGM 3.5×32.5×80×9.75	3.5	32.5	25.5	80	9.75	41.69	301.41	7.87	Ground	Carbon
CGM 3.5×32.5×85×10.5	3.5	32.5	25.5	85	10.5	42.98	301.41	7.17	Ground	Carbon
CGM 3.5×32.5×90×11	3.5	32.5	25.5	90	11	45.51	301.41	6.77	Ground	Carbon
CGM 3.5×32.5×95×11.5	3.5	32.5	25.5	95	11.5	48.04	301.41	6.42	Ground	Carbon
CGM 3.5×32.5×100×12	3.5	32.5	25.5	100	12	50.57	301.41	6.1	Ground	Carbon
CGM 3.5×32.5×105×12.5	3.5	32.5	25.5	105	12.5	53.1	301.41	5.81	Ground	Carbon
CGM 3.5×32.5×110×13	3.5	32.5	25.5	110	13	55.62	301.41	5.54	Ground	Carbon
CGM 3.5×32.5×115×13.5	3.5	32.5	25.5	115	13.5	58.15	301.41	5.3	Ground	Carbon
CGM 3.5×32.5×120×14	3.5	32.5	25.5	120	14	60.68	301.41	5.08	Ground	Carbon
CGM 3.5×32.5×125×14.75	3.5	32.5	25.5	125	14.75	61.97	301.41	4.78	Ground	Carbon

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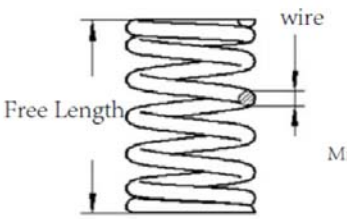
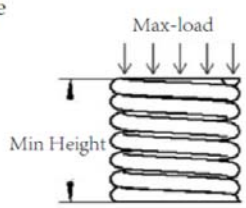
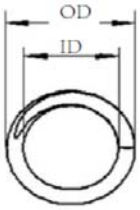
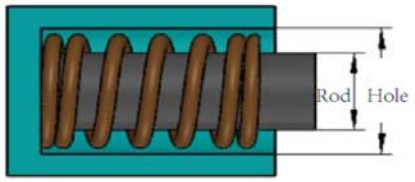


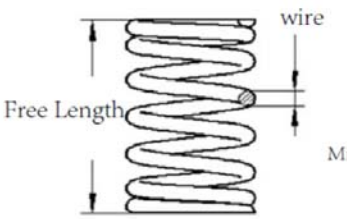


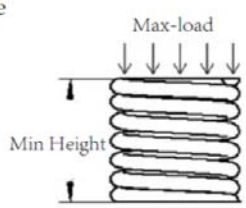


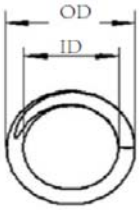


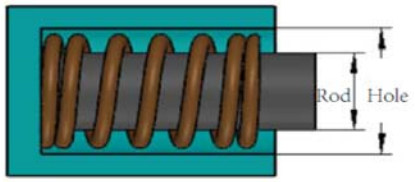
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3.5×32.5×130×15.25	3.5	32.5	25.5	130	15.25	64.5	301.41	4.6	Ground	Carbon
CGM 3.5×32.5×135×15.75	3.5	32.5	25.5	135	15.75	67.03	301.41	4.43	Ground	Carbon
CGM 3.5×32.5×140×16.25	3.5	32.5	25.5	140	16.25	69.56	301.41	4.28	Ground	Carbon
CGM 3.5×32.5×145×16.75	3.5	32.5	25.5	145	16.75	72.09	301.41	4.13	Ground	Carbon
CGM 3.5×32.5×150×17.25	3.5	32.5	25.5	150	17.25	74.61	301.41	4	Ground	Carbon
CGM 3.5×32.5×155×17.75	3.5	32.5	25.5	155	17.75	77.14	301.41	3.87	Ground	Carbon
CGM 3.5×32.5×160×18.25	3.5	32.5	25.5	160	18.25	79.67	301.41	3.75	Ground	Carbon
CGM 3.5×32.5×165×19	3.5	32.5	25.5	165	19	80.96	301.41	3.59	Ground	Carbon
CGS 3.5×32.5×40×5.75	3.5	32.5	25.5	40	5.75	22.59	246.17	14.14	Ground	Stainless
CGS 3.5×32.5×45×6.25	3.5	32.5	25.5	45	6.25	25.27	246.17	12.48	Ground	Stainless
CGS 3.5×32.5×50×6.75	3.5	32.5	25.5	50	6.75	27.95	246.17	11.16	Ground	Stainless
CGS 3.5×32.5×55×7.5	3.5	32.5	25.5	55	7.5	29.46	246.17	9.64	Ground	Stainless
CGS 3.5×32.5×60×8	3.5	32.5	25.5	60	8	32.14	246.17	8.84	Ground	Stainless
CGS 3.5×32.5×65×8.5	3.5	32.5	25.5	65	8.5	34.82	246.17	8.16	Ground	Stainless
CGS 3.5×32.5×70×9	3.5	32.5	25.5	70	9	37.5	246.17	7.57	Ground	Stainless
CGS 3.5×32.5×75×9.5	3.5	32.5	25.5	75	9.5	40.18	246.17	7.07	Ground	Stainless
CGS 3.5×32.5×80×10.25	3.5	32.5	25.5	80	10.25	41.7	246.17	6.43	Ground	Stainless
CGS 3.5×32.5×85×10.75	3.5	32.5	25.5	85	10.75	44.37	246.17	6.06	Ground	Stainless
CGS 3.5×32.5×90×11.25	3.5	32.5	25.5	90	11.25	47.05	246.17	5.73	Ground	Stainless
CGS 3.5×32.5×95×11.75	3.5	32.5	25.5	95	11.75	49.73	246.17	5.44	Ground	Stainless
CGS 3.5×32.5×100×12.5	3.5	32.5	25.5	100	12.5	51.25	246.17	5.05	Ground	Stainless
CGS 3.5×32.5×105×13	3.5	32.5	25.5	105	13	53.93	246.17	4.82	Ground	Stainless
CGS 3.5×32.5×110×13.5	3.5	32.5	25.5	110	13.5	56.61	246.17	4.61	Ground	Stainless
CGS 3.5×32.5×115×14	3.5	32.5	25.5	115	14	59.28	246.17	4.42	Ground	Stainless
CGS 3.5×32.5×120×14.5	3.5	32.5	25.5	120	14.5	61.96	246.17	4.24	Ground	Stainless
CGS 3.5×32.5×125×15.25	3.5	32.5	25.5	125	15.25	63.48	246.17	4	Ground	Stainless
CGS 3.5×32.5×130×15.75	3.5	32.5	25.5	130	15.75	66.16	246.17	3.86	Ground	Stainless
CGS 3.5×32.5×135×16.25	3.5	32.5	25.5	135	16.25	68.84	246.17	3.72	Ground	Stainless
CGS 3.5×32.5×140×16.75	3.5	32.5	25.5	140	16.75	71.52	246.17	3.59	Ground	Stainless
CGS 3.5×32.5×145×17.25	3.5	32.5	25.5	145	17.25	74.19	246.17	3.48	Ground	Stainless
CGS 3.5×32.5×150×18	3.5	32.5	25.5	150	18	75.71	246.17	3.31	Ground	Stainless
CGS 3.5×32.5×155×18.5	3.5	32.5	25.5	155	18.5	78.39	246.17	3.21	Ground	Stainless
CGS 3.5×32.5×160×19	3.5	32.5	25.5	160	19	81.07	246.17	3.12	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 4×32.5×40×5.75	4	32.5	24.5	40	5.75	24.52	452.34	29.22	Ground	Carbon
CGM 4×32.5×45×6.25	4	32.5	24.5	45	6.25	27.46	452.34	25.79	Ground	Carbon
CGM 4×32.5×50×6.75	4	32.5	24.5	50	6.75	30.39	452.34	23.07	Ground	Carbon
CGM 4×32.5×55×7.25	4	32.5	24.5	55	7.25	33.33	452.34	20.87	Ground	Carbon
CGM 4×32.5×60×8	4	32.5	24.5	60	8	35.23	452.34	18.26	Ground	Carbon
CGM 4×32.5×65×8.5	4	32.5	24.5	65	8.5	38.17	452.34	16.86	Ground	Carbon
CGM 4×32.5×70×9	4	32.5	24.5	70	9	41.11	452.34	15.66	Ground	Carbon
CGM 4×32.5×75×9.5	4	32.5	24.5	75	9.5	44.04	452.34	14.61	Ground	Carbon
CGM 4×32.5×80×10.25	4	32.5	24.5	80	10.25	45.95	452.34	13.28	Ground	Carbon
CGM 4×32.5×85×10.75	4	32.5	24.5	85	10.75	48.88	452.34	12.52	Ground	Carbon
CGM 4×32.5×90×11.25	4	32.5	24.5	90	11.25	51.82	452.34	11.85	Ground	Carbon
CGM 4×32.5×95×11.75	4	32.5	24.5	95	11.75	54.76	452.34	11.24	Ground	Carbon
CGM 4×32.5×100×12.5	4	32.5	24.5	100	12.5	56.66	452.34	10.44	Ground	Carbon
CGM 4×32.5×105×13	4	32.5	24.5	105	13	59.6	452.34	9.96	Ground	Carbon
CGM 4×32.5×110×13.5	4	32.5	24.5	110	13.5	62.53	452.34	9.53	Ground	Carbon
CGM 4×32.5×115×14	4	32.5	24.5	115	14	65.47	452.34	9.13	Ground	Carbon
CGM 4×32.5×120×14.75	4	32.5	24.5	120	14.75	67.37	452.34	8.6	Ground	Carbon
CGM 4×32.5×125×15.25	4	32.5	24.5	125	15.25	70.31	452.34	8.27	Ground	Carbon
CGM 4×32.5×130×15.75	4	32.5	24.5	130	15.75	73.25	452.34	7.97	Ground	Carbon
CGM 4×32.5×135×16.25	4	32.5	24.5	135	16.25	76.18	452.34	7.69	Ground	Carbon
CGM 4×32.5×140×16.75	4	32.5	24.5	140	16.75	79.12	452.34	7.43	Ground	Carbon
CGM 4×32.5×145×17.5	4	32.5	24.5	145	17.5	81.02	452.34	7.07	Ground	Carbon
CGM 4×32.5×150×18	4	32.5	24.5	150	18	83.96	452.34	6.85	Ground	Carbon
CGM 4×32.5×155×18.5	4	32.5	24.5	155	18.5	86.89	452.34	6.64	Ground	Carbon
CGM 4×32.5×160×19	4	32.5	24.5	160	19	89.83	452.34	6.45	Ground	Carbon
CGS 4×32.5×40×5.75	4	32.5	24.5	40	5.75	25.64	364.79	25.41	Ground	Stainless
CGS 4×32.5×45×6.5	4	32.5	24.5	45	6.5	27.77	364.79	21.18	Ground	Stainless
CGS 4×32.5×50×7	4	32.5	24.5	50	7	30.86	364.79	19.06	Ground	Stainless
CGS 4×32.5×55×7.5	4	32.5	24.5	55	7.5	33.95	364.79	17.33	Ground	Stainless
CGS 4×32.5×60×8.25	4	32.5	24.5	60	8.25	36.07	364.79	15.25	Ground	Stainless
CGS 4×32.5×65×8.75	4	32.5	24.5	65	8.75	39.16	364.79	14.12	Ground	Stainless
CGS 4×32.5×70×9.25	4	32.5	24.5	70	9.25	42.25	364.79	13.14	Ground	Stainless
CGS 4×32.5×75×10	4	32.5	24.5	75	10	44.38	364.79	11.91	Ground	Stainless

OD:Outer Diameter, <Hole
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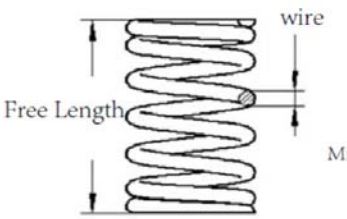
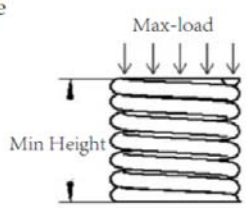
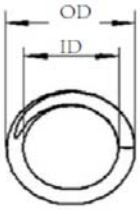
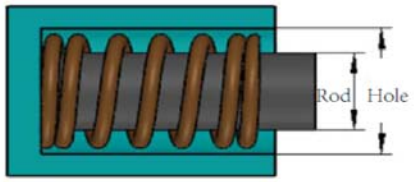
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 4×32.5×80×10.5	4	32.5	24.5	80	10.5	47.46	364.79	11.21	Ground	Stainless
CGS 4×32.5×85×11	4	32.5	24.5	85	11	50.55	364.79	10.59	Ground	Stainless
CGS 4×32.5×90×11.75	4	32.5	24.5	90	11.75	52.68	364.79	9.77	Ground	Stainless
CGS 4×32.5×95×12.25	4	32.5	24.5	95	12.25	55.76	364.79	9.3	Ground	Stainless
CGS 4×32.5×100×12.75	4	32.5	24.5	100	12.75	58.85	364.79	8.86	Ground	Stainless
CGS 4×32.5×105×13.5	4	32.5	24.5	105	13.5	60.98	364.79	8.29	Ground	Stainless
CGS 4×32.5×110×14	4	32.5	24.5	110	14	64.06	364.79	7.94	Ground	Stainless
CGS 4×32.5×115×14.5	4	32.5	24.5	115	14.5	67.15	364.79	7.62	Ground	Stainless
CGS 4×32.5×120×15.25	4	32.5	24.5	120	15.25	69.28	364.79	7.19	Ground	Stainless
CGS 4×32.5×125×15.75	4	32.5	24.5	125	15.75	72.36	364.79	6.93	Ground	Stainless
CGS 4×32.5×130×16.25	4	32.5	24.5	130	16.25	75.45	364.79	6.69	Ground	Stainless
CGS 4×32.5×135×17	4	32.5	24.5	135	17	77.58	364.79	6.35	Ground	Stainless
CGS 4×32.5×140×17.5	4	32.5	24.5	140	17.5	80.67	364.79	6.15	Ground	Stainless
CGS 4×32.5×145×18	4	32.5	24.5	145	18	83.75	364.79	5.96	Ground	Stainless
CGS 4×32.5×150×18.75	4	32.5	24.5	150	18.75	85.88	364.79	5.69	Ground	Stainless
CNM 2.2×33×40×4.5	2.2	33	28.6	40	4.5	16.21	78.9	3.32	NO-Ground	Carbon
CNM 2.2×33×45×5	2.2	33	28.6	45	5	16.45	78.9	2.76	NO-Ground	Carbon
CNM 2.2×33×50×5.25	2.2	33	28.6	50	5.25	19.07	78.9	2.55	NO-Ground	Carbon
CNM 2.2×33×55×5.75	2.2	33	28.6	55	5.75	19.31	78.9	2.21	NO-Ground	Carbon
CNM 2.2×33×60×6	2.2	33	28.6	60	6	21.93	78.9	2.07	NO-Ground	Carbon
CNM 2.2×33×65×6.5	2.2	33	28.6	65	6.5	22.17	78.9	1.84	NO-Ground	Carbon
CNM 2.2×33×70×6.75	2.2	33	28.6	70	6.75	24.8	78.9	1.75	NO-Ground	Carbon
CNM 2.2×33×75×7.25	2.2	33	28.6	75	7.25	25.03	78.9	1.58	NO-Ground	Carbon
CNM 2.2×33×80×7.5	2.2	33	28.6	80	7.5	27.66	78.9	1.51	NO-Ground	Carbon
CNM 2.2×33×85×8	2.2	33	28.6	85	8	27.9	78.9	1.38	NO-Ground	Carbon
CNM 2.2×33×90×8.25	2.2	33	28.6	90	8.25	30.52	78.9	1.33	NO-Ground	Carbon
CNM 2.2×33×95×8.5	2.2	33	28.6	95	8.5	33.14	78.9	1.28	NO-Ground	Carbon
CNM 2.2×33×100×9	2.2	33	28.6	100	9	33.38	78.9	1.18	NO-Ground	Carbon
CNM 2.2×33×105×9.25	2.2	33	28.6	105	9.25	36	78.9	1.14	NO-Ground	Carbon
CNM 2.2×33×110×9.75	2.2	33	28.6	110	9.75	36.24	78.9	1.07	NO-Ground	Carbon
CNM 2.2×33×115×10	2.2	33	28.6	115	10	38.86	78.9	1.04	NO-Ground	Carbon
CNM 2.2×33×120×10.5	2.2	33	28.6	120	10.5	39.11	78.9	0.98	NO-Ground	Carbon
CNM 2.2×33×125×10.75	2.2	33	28.6	125	10.75	41.73	78.9	0.95	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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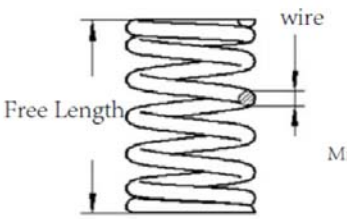
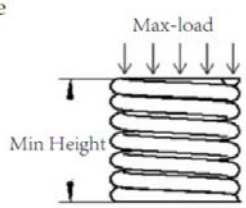
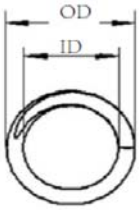
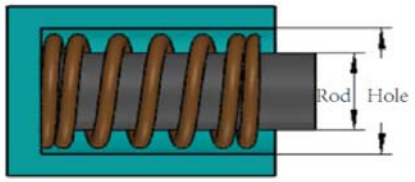
Load= Rate X Deflection
Min Height - Max Load



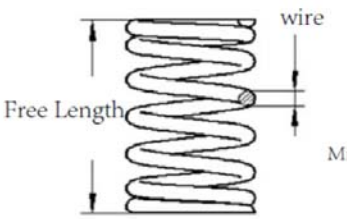


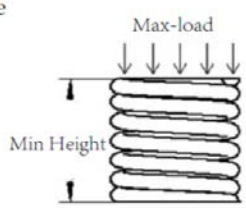


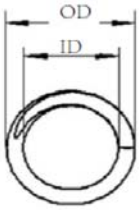


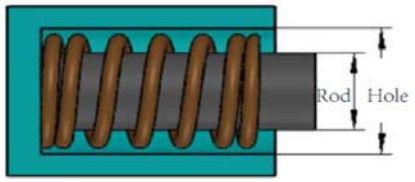
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.2×33×130×11.25	2.2	33	28.6	130	11.25	41.97	78.9	0.9	NO-Ground	Carbon
CNM 2.2×33×135×11.5	2.2	33	28.6	135	11.5	44.59	78.9	0.87	NO-Ground	Carbon
CNM 2.2×33×140×12	2.2	33	28.6	140	12	44.84	78.9	0.83	NO-Ground	Carbon
CNM 2.2×33×145×12.25	2.2	33	28.6	145	12.25	47.45	78.9	0.81	NO-Ground	Carbon
CNM 2.2×33×150×12.75	2.2	33	28.6	150	12.75	47.69	78.9	0.77	NO-Ground	Carbon
CNM 2.2×33×155×13	2.2	33	28.6	155	13	50.32	78.9	0.75	NO-Ground	Carbon
CNM 2.2×33×160×13.5	2.2	33	28.6	160	13.5	50.55	78.9	0.72	NO-Ground	Carbon
CNM 2.2×33×165×13.75	2.2	33	28.6	165	13.75	53.18	78.9	0.71	NO-Ground	Carbon
CNM 2.2×33×170×14	2.2	33	28.6	170	14	55.8	78.9	0.69	NO-Ground	Carbon
CNM 2.2×33×175×14.5	2.2	33	28.6	175	14.5	56.03	78.9	0.66	NO-Ground	Carbon
CNM 2.2×33×180×14.75	2.2	33	28.6	180	14.75	58.65	78.9	0.65	NO-Ground	Carbon
CNM 2.2×33×185×15.25	2.2	33	28.6	185	15.25	58.9	78.9	0.63	NO-Ground	Carbon
CNS 2.2×33×40×4.5	2.2	33	28.6	40	4.5	15.31	68.23	2.76	NO-Ground	Stainless
CNS 2.2×33×45×4.75	2.2	33	28.6	45	4.75	17.84	68.23	2.51	NO-Ground	Stainless
CNS 2.2×33×50×5.25	2.2	33	28.6	50	5.25	17.9	68.23	2.13	NO-Ground	Stainless
CNS 2.2×33×55×5.5	2.2	33	28.6	55	5.5	20.43	68.23	1.97	NO-Ground	Stainless
CNS 2.2×33×60×6	2.2	33	28.6	60	6	20.5	68.23	1.73	NO-Ground	Stainless
CNS 2.2×33×65×6.25	2.2	33	28.6	65	6.25	23.03	68.23	1.63	NO-Ground	Stainless
CNS 2.2×33×70×6.75	2.2	33	28.6	70	6.75	23.09	68.23	1.45	NO-Ground	Stainless
CNS 2.2×33×75×7	2.2	33	28.6	75	7	25.62	68.23	1.38	NO-Ground	Stainless
CNS 2.2×33×80×7.25	2.2	33	28.6	80	7.25	28.15	68.23	1.32	NO-Ground	Stainless
CNS 2.2×33×85×7.75	2.2	33	28.6	85	7.75	28.21	68.23	1.2	NO-Ground	Stainless
CNS 2.2×33×90×8	2.2	33	28.6	90	8	30.75	68.23	1.15	NO-Ground	Stainless
CNS 2.2×33×95×8.5	2.2	33	28.6	95	8.5	30.81	68.23	1.06	NO-Ground	Stainless
CNS 2.2×33×100×8.75	2.2	33	28.6	100	8.75	33.34	68.23	1.02	NO-Ground	Stainless
CNS 2.2×33×105×9.25	2.2	33	28.6	105	9.25	33.4	68.23	0.95	NO-Ground	Stainless
CNS 2.2×33×110×9.5	2.2	33	28.6	110	9.5	35.93	68.23	0.92	NO-Ground	Stainless
CNS 2.2×33×115×9.75	2.2	33	28.6	115	9.75	38.47	68.23	0.89	NO-Ground	Stainless
CNS 2.2×33×120×10.25	2.2	33	28.6	120	10.25	38.52	68.23	0.84	NO-Ground	Stainless
CNS 2.2×33×125×10.5	2.2	33	28.6	125	10.5	41.06	68.23	0.81	NO-Ground	Stainless
CNS 2.2×33×130×11	2.2	33	28.6	130	11	41.11	68.23	0.77	NO-Ground	Stainless
CNS 2.2×33×135×11.25	2.2	33	28.6	135	11.25	43.65	68.23	0.75	NO-Ground	Stainless
CNS 2.2×33×140×11.5	2.2	33	28.6	140	11.5	46.17	68.23	0.73	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.2×33×145×12	2.2	33	28.6	145	12	46.24	68.23	0.69	NO-Ground	Stainless
CNS 2.2×33×150×12.25	2.2	33	28.6	150	12.25	48.77	68.23	0.67	NO-Ground	Stainless
CNS 2.2×33×155×12.75	2.2	33	28.6	155	12.75	48.84	68.23	0.64	NO-Ground	Stainless
CNS 2.2×33×160×13	2.2	33	28.6	160	13	51.37	68.23	0.63	NO-Ground	Stainless
CNS 2.2×33×165×13.5	2.2	33	28.6	165	13.5	51.43	68.23	0.6	NO-Ground	Stainless
CNS 2.2×33×170×13.75	2.2	33	28.6	170	13.75	53.96	68.23	0.59	NO-Ground	Stainless
CNS 2.2×33×175×14	2.2	33	28.6	175	14	56.48	68.23	0.58	NO-Ground	Stainless
CNS 2.2×33×180×14.5	2.2	33	28.6	180	14.5	56.55	68.23	0.55	NO-Ground	Stainless
CNS 2.2×33×185×14.75	2.2	33	28.6	185	14.75	59.09	68.23	0.54	NO-Ground	Stainless
CNM 2.3×33×40×4.75	2.3	33	28.4	40	4.75	15.3	89.81	3.64	NO-Ground	Carbon
CNM 2.3×33×45×5	2.3	33	28.4	45	5	18.06	89.81	3.33	NO-Ground	Carbon
CNM 2.3×33×50×5.5	2.3	33	28.4	50	5.5	18.57	89.81	2.86	NO-Ground	Carbon
CNM 2.3×33×55×5.75	2.3	33	28.4	55	5.75	21.32	89.81	2.67	NO-Ground	Carbon
CNM 2.3×33×60×6.25	2.3	33	28.4	60	6.25	21.83	89.81	2.35	NO-Ground	Carbon
CNM 2.3×33×65×6.5	2.3	33	28.4	65	6.5	24.59	89.81	2.22	NO-Ground	Carbon
CNM 2.3×33×70×7	2.3	33	28.4	70	7	25.1	89.81	2	NO-Ground	Carbon
CNM 2.3×33×75×7.25	2.3	33	28.4	75	7.25	27.85	89.81	1.9	NO-Ground	Carbon
CNM 2.3×33×80×7.75	2.3	33	28.4	80	7.75	28.36	89.81	1.74	NO-Ground	Carbon
CNM 2.3×33×85×8	2.3	33	28.4	85	8	31.12	89.81	1.67	NO-Ground	Carbon
CNM 2.3×33×90×8.5	2.3	33	28.4	90	8.5	31.63	89.81	1.54	NO-Ground	Carbon
CNM 2.3×33×95×8.75	2.3	33	28.4	95	8.75	34.38	89.81	1.48	NO-Ground	Carbon
CNM 2.3×33×100×9.25	2.3	33	28.4	100	9.25	34.89	89.81	1.38	NO-Ground	Carbon
CNM 2.3×33×105×9.75	2.3	33	28.4	105	9.75	35.4	89.81	1.29	NO-Ground	Carbon
CNM 2.3×33×110×10	2.3	33	28.4	110	10	38.16	89.81	1.25	NO-Ground	Carbon
CNM 2.3×33×115×10.5	2.3	33	28.4	115	10.5	38.67	89.81	1.18	NO-Ground	Carbon
CNM 2.3×33×120×10.75	2.3	33	28.4	120	10.75	41.43	89.81	1.14	NO-Ground	Carbon
CNM 2.3×33×125×11.25	2.3	33	28.4	125	11.25	41.93	89.81	1.08	NO-Ground	Carbon
CNM 2.3×33×130×11.5	2.3	33	28.4	130	11.5	44.69	89.81	1.05	NO-Ground	Carbon
CNM 2.3×33×135×12	2.3	33	28.4	135	12	45.2	89.81	1	NO-Ground	Carbon
CNM 2.3×33×140×12.25	2.3	33	28.4	140	12.25	47.95	89.81	0.98	NO-Ground	Carbon
CNM 2.3×33×145×12.75	2.3	33	28.4	145	12.75	48.46	89.81	0.93	NO-Ground	Carbon
CNM 2.3×33×150×13	2.3	33	28.4	150	13	51.22	89.81	0.91	NO-Ground	Carbon
CNM 2.3×33×155×13.5	2.3	33	28.4	155	13.5	51.72	89.81	0.87	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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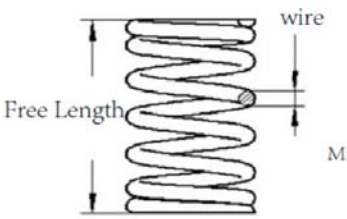
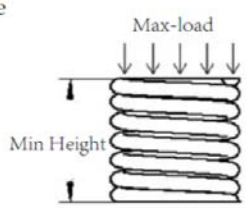
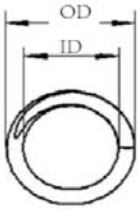
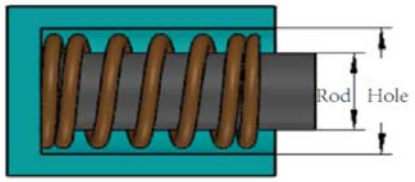
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.3×33×160×13.75	2.3	33	28.4	160	13.75	54.48	89.81	0.85	NO-Ground	Carbon
CNM 2.3×33×165×14.25	2.3	33	28.4	165	14.25	54.99	89.81	0.82	NO-Ground	Carbon
CNM 2.3×33×170×14.5	2.3	33	28.4	170	14.5	57.75	89.81	0.8	NO-Ground	Carbon
CNM 2.3×33×175×15	2.3	33	28.4	175	15	58.26	89.81	0.77	NO-Ground	Carbon
CNM 2.3×33×180×15.25	2.3	33	28.4	180	15.25	61.01	89.81	0.75	NO-Ground	Carbon
CNM 2.3×33×185×15.75	2.3	33	28.4	185	15.75	61.52	89.81	0.73	NO-Ground	Carbon
CNS 2.3×33×40×4.5	2.3	33	28.4	40	4.5	16.73	77.58	3.33	NO-Ground	Stainless
CNS 2.3×33×45×5	2.3	33	28.4	45	5	17.07	77.58	2.78	NO-Ground	Stainless
CNS 2.3×33×50×5.25	2.3	33	28.4	50	5.25	19.75	77.58	2.56	NO-Ground	Stainless
CNS 2.3×33×55×5.75	2.3	33	28.4	55	5.75	20.09	77.58	2.22	NO-Ground	Stainless
CNS 2.3×33×60×6	2.3	33	28.4	60	6	22.76	77.58	2.08	NO-Ground	Stainless
CNS 2.3×33×65×6.5	2.3	33	28.4	65	6.5	23.11	77.58	1.85	NO-Ground	Stainless
CNS 2.3×33×70×6.75	2.3	33	28.4	70	6.75	25.78	77.58	1.75	NO-Ground	Stainless
CNS 2.3×33×75×7.25	2.3	33	28.4	75	7.25	26.13	77.58	1.59	NO-Ground	Stainless
CNS 2.3×33×80×7.5	2.3	33	28.4	80	7.5	28.8	77.58	1.52	NO-Ground	Stainless
CNS 2.3×33×85×8	2.3	33	28.4	85	8	29.15	77.58	1.39	NO-Ground	Stainless
CNS 2.3×33×90×8.25	2.3	33	28.4	90	8.25	31.82	77.58	1.33	NO-Ground	Stainless
CNS 2.3×33×95×8.75	2.3	33	28.4	95	8.75	32.17	77.58	1.23	NO-Ground	Stainless
CNS 2.3×33×100×9	2.3	33	28.4	100	9	34.84	77.58	1.19	NO-Ground	Stainless
CNS 2.3×33×105×9.5	2.3	33	28.4	105	9.5	35.18	77.58	1.11	NO-Ground	Stainless
CNS 2.3×33×110×9.75	2.3	33	28.4	110	9.75	37.86	77.58	1.08	NO-Ground	Stainless
CNS 2.3×33×115×10.25	2.3	33	28.4	115	10.25	38.2	77.58	1.01	NO-Ground	Stainless
CNS 2.3×33×120×10.5	2.3	33	28.4	120	10.5	40.88	77.58	0.98	NO-Ground	Stainless
CNS 2.3×33×125×11	2.3	33	28.4	125	11	41.22	77.58	0.93	NO-Ground	Stainless
CNS 2.3×33×130×11.25	2.3	33	28.4	130	11.25	43.9	77.58	0.9	NO-Ground	Stainless
CNS 2.3×33×135×11.75	2.3	33	28.4	135	11.75	44.24	77.58	0.85	NO-Ground	Stainless
CNS 2.3×33×140×12	2.3	33	28.4	140	12	46.91	77.58	0.83	NO-Ground	Stainless
CNS 2.3×33×145×12.5	2.3	33	28.4	145	12.5	47.26	77.58	0.79	NO-Ground	Stainless
CNS 2.3×33×150×12.75	2.3	33	28.4	150	12.75	49.94	77.58	0.78	NO-Ground	Stainless
CNS 2.3×33×155×13	2.3	33	28.4	155	13	52.6	77.58	0.76	NO-Ground	Stainless
CNS 2.3×33×160×13.5	2.3	33	28.4	160	13.5	52.95	77.58	0.72	NO-Ground	Stainless
CNS 2.3×33×165×13.75	2.3	33	28.4	165	13.75	55.62	77.58	0.71	NO-Ground	Stainless
CNS 2.3×33×170×14.25	2.3	33	28.4	170	14.25	55.96	77.58	0.68	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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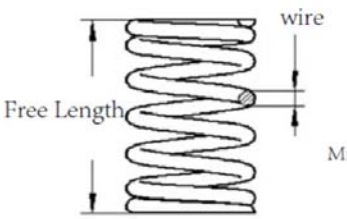
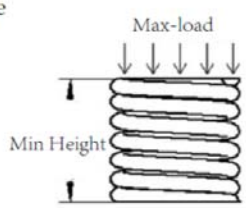
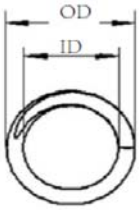
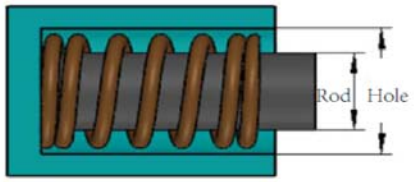
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.3×33×175×14.5	2.3	33	28.4	175	14.5	58.64	77.58	0.67	NO-Ground	Stainless
CNS 2.3×33×180×15	2.3	33	28.4	180	15	58.99	77.58	0.64	NO-Ground	Stainless
CNS 2.3×33×185×15.25	2.3	33	28.4	185	15.25	61.66	77.58	0.63	NO-Ground	Stainless
CNM 2.4×33×40×4.75	2.4	33	28.2	40	4.75	16.66	101.64	4.35	NO-Ground	Carbon
CNM 2.4×33×45×5.25	2.4	33	28.2	45	5.25	17.41	101.64	3.68	NO-Ground	Carbon
CNM 2.4×33×50×5.5	2.4	33	28.2	50	5.5	20.29	101.64	3.42	NO-Ground	Carbon
CNM 2.4×33×55×6	2.4	33	28.2	55	6	21.05	101.64	2.99	NO-Ground	Carbon
CNM 2.4×33×60×6.25	2.4	33	28.2	60	6.25	23.92	101.64	2.82	NO-Ground	Carbon
CNM 2.4×33×65×6.75	2.4	33	28.2	65	6.75	24.68	101.64	2.52	NO-Ground	Carbon
CNM 2.4×33×70×7	2.4	33	28.2	70	7	27.56	101.64	2.39	NO-Ground	Carbon
CNM 2.4×33×75×7.5	2.4	33	28.2	75	7.5	28.31	101.64	2.18	NO-Ground	Carbon
CNM 2.4×33×80×8	2.4	33	28.2	80	8	29.07	101.64	2	NO-Ground	Carbon
CNM 2.4×33×85×8.25	2.4	33	28.2	85	8.25	31.95	101.64	1.92	NO-Ground	Carbon
CNM 2.4×33×90×8.75	2.4	33	28.2	90	8.75	32.7	101.64	1.77	NO-Ground	Carbon
CNM 2.4×33×95×9	2.4	33	28.2	95	9	35.58	101.64	1.71	NO-Ground	Carbon
CNM 2.4×33×100×9.5	2.4	33	28.2	100	9.5	36.34	101.64	1.6	NO-Ground	Carbon
CNM 2.4×33×105×10	2.4	33	28.2	105	10	37.09	101.64	1.5	NO-Ground	Carbon
CNM 2.4×33×110×10.25	2.4	33	28.2	110	10.25	39.97	101.64	1.45	NO-Ground	Carbon
CNM 2.4×33×115×10.75	2.4	33	28.2	115	10.75	40.72	101.64	1.37	NO-Ground	Carbon
CNM 2.4×33×120×11	2.4	33	28.2	120	11	43.6	101.64	1.33	NO-Ground	Carbon
CNM 2.4×33×125×11.5	2.4	33	28.2	125	11.5	44.36	101.64	1.26	NO-Ground	Carbon
CNM 2.4×33×130×12	2.4	33	28.2	130	12	45.12	101.64	1.2	NO-Ground	Carbon
CNM 2.4×33×135×12.25	2.4	33	28.2	135	12.25	47.99	101.64	1.17	NO-Ground	Carbon
CNM 2.4×33×140×12.75	2.4	33	28.2	140	12.75	48.74	101.64	1.11	NO-Ground	Carbon
CNM 2.4×33×145×13	2.4	33	28.2	145	13	51.62	101.64	1.09	NO-Ground	Carbon
CNM 2.4×33×150×13.5	2.4	33	28.2	150	13.5	52.38	101.64	1.04	NO-Ground	Carbon
CNM 2.4×33×155×13.75	2.4	33	28.2	155	13.75	55.26	101.64	1.02	NO-Ground	Carbon
CNM 2.4×33×160×14.25	2.4	33	28.2	160	14.25	56.01	101.64	0.98	NO-Ground	Carbon
CNM 2.4×33×165×14.75	2.4	33	28.2	165	14.75	56.77	101.64	0.94	NO-Ground	Carbon
CNM 2.4×33×170×15	2.4	33	28.2	170	15	59.64	101.64	0.92	NO-Ground	Carbon
CNM 2.4×33×175×15.5	2.4	33	28.2	175	15.5	60.4	101.64	0.89	NO-Ground	Carbon
CNM 2.4×33×180×15.75	2.4	33	28.2	180	15.75	63.28	101.64	0.87	NO-Ground	Carbon
CNM 2.4×33×185×16.25	2.4	33	28.2	185	16.25	64.04	101.64	0.84	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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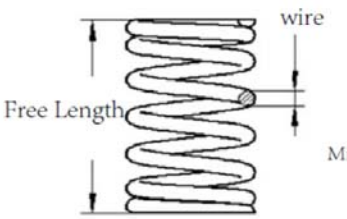
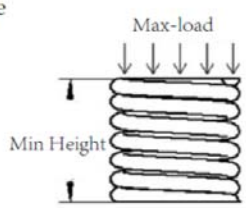
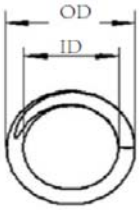
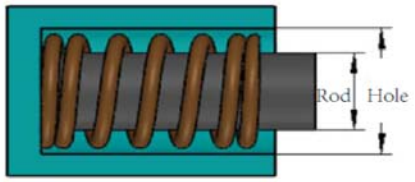
Load= Rate X Deflection
Min Height - Max Load



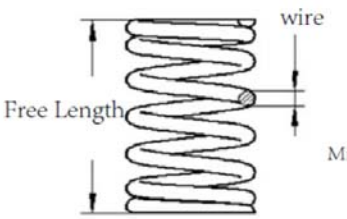


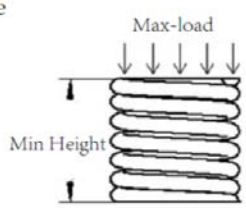


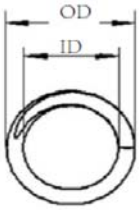


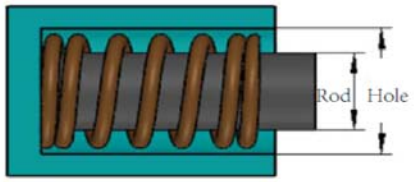
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.4×33×40×4.75	2.4	33	28.2	40	4.75	15.83	87.7	3.63	NO-Ground	Stainless
CNS 2.4×33×45×5	2.4	33	28.2	45	5	18.63	87.7	3.33	NO-Ground	Stainless
CNS 2.4×33×50×5.5	2.4	33	28.2	50	5.5	19.24	87.7	2.85	NO-Ground	Stainless
CNS 2.4×33×55×5.75	2.4	33	28.2	55	5.75	22.04	87.7	2.66	NO-Ground	Stainless
CNS 2.4×33×60×6.25	2.4	33	28.2	60	6.25	22.65	87.7	2.35	NO-Ground	Stainless
CNS 2.4×33×65×6.5	2.4	33	28.2	65	6.5	25.45	87.7	2.22	NO-Ground	Stainless
CNS 2.4×33×70×7	2.4	33	28.2	70	7	26.05	87.7	2	NO-Ground	Stainless
CNS 2.4×33×75×7.25	2.4	33	28.2	75	7.25	28.86	87.7	1.9	NO-Ground	Stainless
CNS 2.4×33×80×7.75	2.4	33	28.2	80	7.75	29.46	87.7	1.74	NO-Ground	Stainless
CNS 2.4×33×85×8.25	2.4	33	28.2	85	8.25	30.07	87.7	1.6	NO-Ground	Stainless
CNS 2.4×33×90×8.5	2.4	33	28.2	90	8.5	32.87	87.7	1.54	NO-Ground	Stainless
CNS 2.4×33×95×9	2.4	33	28.2	95	9	33.47	87.7	1.43	NO-Ground	Stainless
CNS 2.4×33×100×9.25	2.4	33	28.2	100	9.25	36.28	87.7	1.38	NO-Ground	Stainless
CNS 2.4×33×105×9.75	2.4	33	28.2	105	9.75	36.88	87.7	1.29	NO-Ground	Stainless
CNS 2.4×33×110×10	2.4	33	28.2	110	10	39.68	87.7	1.25	NO-Ground	Stainless
CNS 2.4×33×115×10.5	2.4	33	28.2	115	10.5	40.29	87.7	1.17	NO-Ground	Stainless
CNS 2.4×33×120×10.75	2.4	33	28.2	120	10.75	43.09	87.7	1.14	NO-Ground	Stainless
CNS 2.4×33×125×11.25	2.4	33	28.2	125	11.25	43.7	87.7	1.08	NO-Ground	Stainless
CNS 2.4×33×130×11.5	2.4	33	28.2	130	11.5	46.5	87.7	1.05	NO-Ground	Stainless
CNS 2.4×33×135×12	2.4	33	28.2	135	12	47.11	87.7	1	NO-Ground	Stainless
CNS 2.4×33×140×12.5	2.4	33	28.2	140	12.5	47.71	87.7	0.95	NO-Ground	Stainless
CNS 2.4×33×145×12.75	2.4	33	28.2	145	12.75	50.52	87.7	0.93	NO-Ground	Stainless
CNS 2.4×33×150×13.25	2.4	33	28.2	150	13.25	51.12	87.7	0.89	NO-Ground	Stainless
CNS 2.4×33×155×13.5	2.4	33	28.2	155	13.5	53.93	87.7	0.87	NO-Ground	Stainless
CNS 2.4×33×160×14	2.4	33	28.2	160	14	54.53	87.7	0.83	NO-Ground	Stainless
CNS 2.4×33×165×14.25	2.4	33	28.2	165	14.25	57.33	87.7	0.81	NO-Ground	Stainless
CNS 2.4×33×170×14.75	2.4	33	28.2	170	14.75	57.94	87.7	0.78	NO-Ground	Stainless
CNS 2.4×33×175×15	2.4	33	28.2	175	15	60.73	87.7	0.77	NO-Ground	Stainless
CNS 2.4×33×180×15.5	2.4	33	28.2	180	15.5	61.34	87.7	0.74	NO-Ground	Stainless
CNS 2.4×33×185×15.75	2.4	33	28.2	185	15.75	64.15	87.7	0.73	NO-Ground	Stainless
CNM 2.5×33×40×4.75	2.5	33	28	40	4.75	17.9	114.43	5.18	NO-Ground	Carbon
CNM 2.5×33×45×5.25	2.5	33	28	45	5.25	18.88	114.43	4.38	NO-Ground	Carbon
CNM 2.5×33×50×5.5	2.5	33	28	50	5.5	21.87	114.43	4.07	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.5×33×55×6	2.5	33	28	55	6	22.85	114.43	3.56	NO-Ground	Carbon
CNM 2.5×33×60×6.5	2.5	33	28	60	6.5	23.83	114.43	3.16	NO-Ground	Carbon
CNM 2.5×33×65×6.75	2.5	33	28	65	6.75	26.82	114.43	3	NO-Ground	Carbon
CNM 2.5×33×70×7.25	2.5	33	28	70	7.25	27.8	114.43	2.71	NO-Ground	Carbon
CNM 2.5×33×75×7.75	2.5	33	28	75	7.75	28.78	114.43	2.48	NO-Ground	Carbon
CNM 2.5×33×80×8	2.5	33	28	80	8	31.77	114.43	2.37	NO-Ground	Carbon
CNM 2.5×33×85×8.5	2.5	33	28	85	8.5	32.75	114.43	2.19	NO-Ground	Carbon
CNM 2.5×33×90×9	2.5	33	28	90	9	33.74	114.43	2.03	NO-Ground	Carbon
CNM 2.5×33×95×9.25	2.5	33	28	95	9.25	36.73	114.43	1.96	NO-Ground	Carbon
CNM 2.5×33×100×9.75	2.5	33	28	100	9.75	37.71	114.43	1.84	NO-Ground	Carbon
CNM 2.5×33×105×10.25	2.5	33	28	105	10.25	38.69	114.43	1.73	NO-Ground	Carbon
CNM 2.5×33×110×10.5	2.5	33	28	110	10.5	41.68	114.43	1.67	NO-Ground	Carbon
CNM 2.5×33×115×11	2.5	33	28	115	11	42.66	114.43	1.58	NO-Ground	Carbon
CNM 2.5×33×120×11.5	2.5	33	28	120	11.5	43.64	114.43	1.5	NO-Ground	Carbon
CNM 2.5×33×125×11.75	2.5	33	28	125	11.75	46.63	114.43	1.46	NO-Ground	Carbon
CNM 2.5×33×130×12.25	2.5	33	28	130	12.25	47.61	114.43	1.39	NO-Ground	Carbon
CNM 2.5×33×135×12.5	2.5	33	28	135	12.5	50.61	114.43	1.36	NO-Ground	Carbon
CNM 2.5×33×140×13	2.5	33	28	140	13	51.58	114.43	1.29	NO-Ground	Carbon
CNM 2.5×33×145×13.5	2.5	33	28	145	13.5	52.57	114.43	1.24	NO-Ground	Carbon
CNM 2.5×33×150×13.75	2.5	33	28	150	13.75	55.55	114.43	1.21	NO-Ground	Carbon
CNM 2.5×33×155×14.25	2.5	33	28	155	14.25	56.54	114.43	1.16	NO-Ground	Carbon
CNM 2.5×33×160×14.75	2.5	33	28	160	14.75	57.52	114.43	1.12	NO-Ground	Carbon
CNM 2.5×33×165×15	2.5	33	28	165	15	60.51	114.43	1.1	NO-Ground	Carbon
CNM 2.5×33×170×15.5	2.5	33	28	170	15.5	61.49	114.43	1.05	NO-Ground	Carbon
CNM 2.5×33×175×16	2.5	33	28	175	16	62.47	114.43	1.02	NO-Ground	Carbon
CNM 2.5×33×180×16.25	2.5	33	28	180	16.25	65.47	114.43	1	NO-Ground	Carbon
CNM 2.5×33×185×16.75	2.5	33	28	185	16.75	66.44	114.43	0.97	NO-Ground	Carbon
CNS 2.5×33×40×4.75	2.5	33	28	40	4.75	17.14	98.62	4.31	NO-Ground	Stainless
CNS 2.5×33×45×5.25	2.5	33	28	45	5.25	17.98	98.62	3.65	NO-Ground	Stainless
CNS 2.5×33×50×5.5	2.5	33	28	50	5.5	20.91	98.62	3.39	NO-Ground	Stainless
CNS 2.5×33×55×6	2.5	33	28	55	6	21.75	98.62	2.97	NO-Ground	Stainless
CNS 2.5×33×60×6.25	2.5	33	28	60	6.25	24.67	98.62	2.79	NO-Ground	Stainless
CNS 2.5×33×65×6.75	2.5	33	28	65	6.75	25.51	98.62	2.5	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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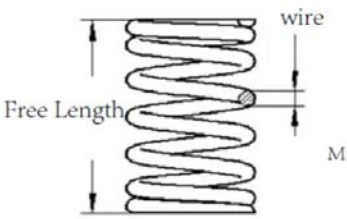

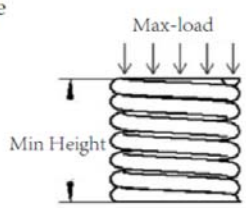

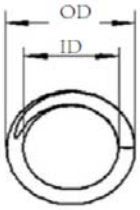

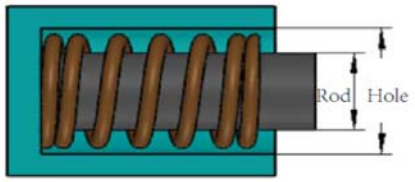

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.5×33×70×7.25	2.5	33	28	70	7.25	26.36	98.62	2.26	NO-Ground	Stainless
CNS 2.5×33×75×7.5	2.5	33	28	75	7.5	29.28	98.62	2.16	NO-Ground	Stainless
CNS 2.5×33×80×8	2.5	33	28	80	8	30.12	98.62	1.98	NO-Ground	Stainless
CNS 2.5×33×85×8.25	2.5	33	28	85	8.25	33.05	98.62	1.9	NO-Ground	Stainless
CNS 2.5×33×90×8.75	2.5	33	28	90	8.75	33.89	98.62	1.76	NO-Ground	Stainless
CNS 2.5×33×95×9.25	2.5	33	28	95	9.25	34.73	98.62	1.64	NO-Ground	Stainless
CNS 2.5×33×100×9.5	2.5	33	28	100	9.5	37.65	98.62	1.58	NO-Ground	Stainless
CNS 2.5×33×105×10	2.5	33	28	105	10	38.5	98.62	1.48	NO-Ground	Stainless
CNS 2.5×33×110×10.25	2.5	33	28	110	10.25	41.42	98.62	1.44	NO-Ground	Stainless
CNS 2.5×33×115×10.75	2.5	33	28	115	10.75	42.27	98.62	1.36	NO-Ground	Stainless
CNS 2.5×33×120×11.25	2.5	33	28	120	11.25	43.11	98.62	1.28	NO-Ground	Stainless
CNS 2.5×33×125×11.5	2.5	33	28	125	11.5	46.03	98.62	1.25	NO-Ground	Stainless
CNS 2.5×33×130×12	2.5	33	28	130	12	46.87	98.62	1.19	NO-Ground	Stainless
CNS 2.5×33×135×12.25	2.5	33	28	135	12.25	49.79	98.62	1.16	NO-Ground	Stainless
CNS 2.5×33×140×12.75	2.5	33	28	140	12.75	50.64	98.62	1.1	NO-Ground	Stainless
CNS 2.5×33×145×13.25	2.5	33	28	145	13.25	51.49	98.62	1.05	NO-Ground	Stainless
CNS 2.5×33×150×13.5	2.5	33	28	150	13.5	54.4	98.62	1.03	NO-Ground	Stainless
CNS 2.5×33×155×14	2.5	33	28	155	14	55.24	98.62	0.99	NO-Ground	Stainless
CNS 2.5×33×160×14.25	2.5	33	28	160	14.25	58.17	98.62	0.97	NO-Ground	Stainless
CNS 2.5×33×165×14.75	2.5	33	28	165	14.75	59.01	98.62	0.93	NO-Ground	Stainless
CNS 2.5×33×170×15.25	2.5	33	28	170	15.25	59.86	98.62	0.9	NO-Ground	Stainless
CNS 2.5×33×175×15.5	2.5	33	28	175	15.5	62.78	98.62	0.88	NO-Ground	Stainless
CNS 2.5×33×180×16	2.5	33	28	180	16	63.62	98.62	0.85	NO-Ground	Stainless
CNS 2.5×33×185×16.25	2.5	33	28	185	16.25	66.54	98.62	0.83	NO-Ground	Stainless
CNM 2.6×33×40×4.75	2.6	33	27.8	40	4.75	18.21	127.73	5.86	NO-Ground	Carbon
CNM 2.6×33×45×5.25	2.6	33	27.8	45	5.25	19.25	127.73	4.96	NO-Ground	Carbon
CNM 2.6×33×50×5.5	2.6	33	27.8	50	5.5	22.27	127.73	4.61	NO-Ground	Carbon
CNM 2.6×33×55×6	2.6	33	27.8	55	6	23.3	127.73	4.03	NO-Ground	Carbon
CNM 2.6×33×60×6.5	2.6	33	27.8	60	6.5	24.34	127.73	3.58	NO-Ground	Carbon
CNM 2.6×33×65×6.75	2.6	33	27.8	65	6.75	27.36	127.73	3.39	NO-Ground	Carbon
CNM 2.6×33×70×7.25	2.6	33	27.8	70	7.25	28.4	127.73	3.07	NO-Ground	Carbon
CNM 2.6×33×75×7.75	2.6	33	27.8	75	7.75	29.44	127.73	2.8	NO-Ground	Carbon
CNM 2.6×33×80×8	2.6	33	27.8	80	8	32.45	127.73	2.69	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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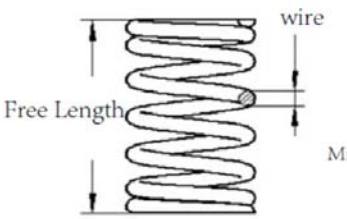
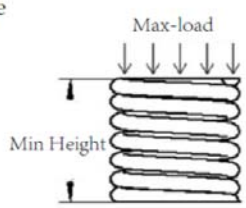
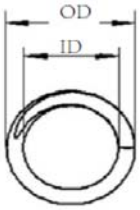
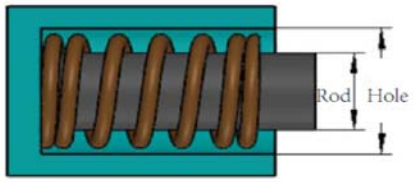


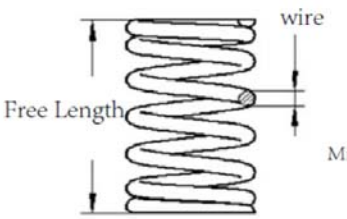


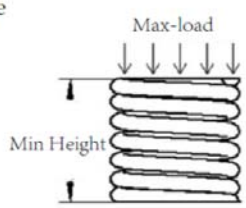


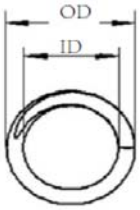


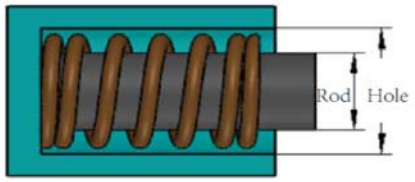
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.6×33×85×8.5	2.6	33	27.8	85	8.5	33.49	127.73	2.48	NO-Ground	Carbon
CNM 2.6×33×90×9	2.6	33	27.8	90	9	34.53	127.73	2.3	NO-Ground	Carbon
CNM 2.6×33×95×9.25	2.6	33	27.8	95	9.25	37.55	127.73	2.22	NO-Ground	Carbon
CNM 2.6×33×100×9.75	2.6	33	27.8	100	9.75	38.59	127.73	2.08	NO-Ground	Carbon
CNM 2.6×33×105×10.25	2.6	33	27.8	105	10.25	39.62	127.73	1.95	NO-Ground	Carbon
CNM 2.6×33×110×10.5	2.6	33	27.8	110	10.5	42.64	127.73	1.9	NO-Ground	Carbon
CNM 2.6×33×115×11	2.6	33	27.8	115	11	43.68	127.73	1.79	NO-Ground	Carbon
CNM 2.6×33×120×11.5	2.6	33	27.8	120	11.5	44.72	127.73	1.7	NO-Ground	Carbon
CNM 2.6×33×125×11.75	2.6	33	27.8	125	11.75	47.74	127.73	1.65	NO-Ground	Carbon
CNM 2.6×33×130×12.25	2.6	33	27.8	130	12.25	48.78	127.73	1.57	NO-Ground	Carbon
CNM 2.6×33×135×12.75	2.6	33	27.8	135	12.75	49.81	127.73	1.5	NO-Ground	Carbon
CNM 2.6×33×140×13	2.6	33	27.8	140	13	52.83	127.73	1.47	NO-Ground	Carbon
CNM 2.6×33×145×13.5	2.6	33	27.8	145	13.5	53.87	127.73	1.4	NO-Ground	Carbon
CNM 2.6×33×150×13.75	2.6	33	27.8	150	13.75	56.89	127.73	1.37	NO-Ground	Carbon
CNM 2.6×33×155×14.25	2.6	33	27.8	155	14.25	57.93	127.73	1.32	NO-Ground	Carbon
CNM 2.6×33×160×14.75	2.6	33	27.8	160	14.75	58.96	127.73	1.26	NO-Ground	Carbon
CNM 2.6×33×165×15	2.6	33	27.8	165	15	61.98	127.73	1.24	NO-Ground	Carbon
CNM 2.6×33×170×15.5	2.6	33	27.8	170	15.5	63.02	127.73	1.19	NO-Ground	Carbon
CNM 2.6×33×175×16	2.6	33	27.8	175	16	64.06	127.73	1.15	NO-Ground	Carbon
CNM 2.6×33×180×16.25	2.6	33	27.8	180	16.25	67.07	127.73	1.13	NO-Ground	Carbon
CNM 2.6×33×185×16.75	2.6	33	27.8	185	16.75	68.12	127.73	1.09	NO-Ground	Carbon
CNS 2.6×33×40×4.75	2.6	33	27.8	40	4.75	18.35	110.36	5.1	NO-Ground	Stainless
CNS 2.6×33×45×5.25	2.6	33	27.8	45	5.25	19.41	110.36	4.31	NO-Ground	Stainless
CNS 2.6×33×50×5.75	2.6	33	27.8	50	5.75	20.47	110.36	3.74	NO-Ground	Stainless
CNS 2.6×33×55×6	2.6	33	27.8	55	6	23.51	110.36	3.5	NO-Ground	Stainless
CNS 2.6×33×60×6.5	2.6	33	27.8	60	6.5	24.57	110.36	3.11	NO-Ground	Stainless
CNS 2.6×33×65×6.75	2.6	33	27.8	65	6.75	27.6	110.36	2.95	NO-Ground	Stainless
CNS 2.6×33×70×7.25	2.6	33	27.8	70	7.25	28.66	110.36	2.67	NO-Ground	Stainless
CNS 2.6×33×75×7.75	2.6	33	27.8	75	7.75	29.73	110.36	2.44	NO-Ground	Stainless
CNS 2.6×33×80×8	2.6	33	27.8	80	8	32.76	110.36	2.34	NO-Ground	Stainless
CNS 2.6×33×85×8.5	2.6	33	27.8	85	8.5	33.82	110.36	2.16	NO-Ground	Stainless
CNS 2.6×33×90×9	2.6	33	27.8	90	9	34.88	110.36	2	NO-Ground	Stainless
CNS 2.6×33×95×9.25	2.6	33	27.8	95	9.25	37.92	110.36	1.93	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



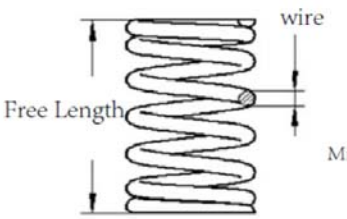


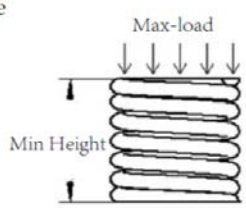


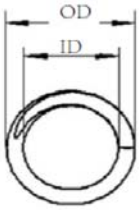


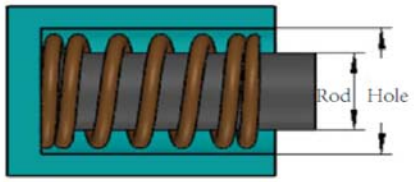
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.6×33×100×9.75	2.6	33	27.8	100	9.75	38.98	110.36	1.81	NO-Ground	Stainless
CNS 2.6×33×105×10.25	2.6	33	27.8	105	10.25	40.04	110.36	1.7	NO-Ground	Stainless
CNS 2.6×33×110×10.5	2.6	33	27.8	110	10.5	43.07	110.36	1.65	NO-Ground	Stainless
CNS 2.6×33×115×11	2.6	33	27.8	115	11	44.14	110.36	1.56	NO-Ground	Stainless
CNS 2.6×33×120×11.5	2.6	33	27.8	120	11.5	45.2	110.36	1.48	NO-Ground	Stainless
CNS 2.6×33×125×11.75	2.6	33	27.8	125	11.75	48.23	110.36	1.44	NO-Ground	Stainless
CNS 2.6×33×130×12.25	2.6	33	27.8	130	12.25	49.29	110.36	1.37	NO-Ground	Stainless
CNS 2.6×33×135×12.75	2.6	33	27.8	135	12.75	50.36	110.36	1.3	NO-Ground	Stainless
CNS 2.6×33×140×13	2.6	33	27.8	140	13	53.39	110.36	1.27	NO-Ground	Stainless
CNS 2.6×33×145×13.5	2.6	33	27.8	145	13.5	54.45	110.36	1.22	NO-Ground	Stainless
CNS 2.6×33×150×14	2.6	33	27.8	150	14	55.51	110.36	1.17	NO-Ground	Stainless
CNS 2.6×33×155×14.25	2.6	33	27.8	155	14.25	58.55	110.36	1.14	NO-Ground	Stainless
CNS 2.6×33×160×14.75	2.6	33	27.8	160	14.75	59.61	110.36	1.1	NO-Ground	Stainless
CNS 2.6×33×165×15.25	2.6	33	27.8	165	15.25	60.67	110.36	1.06	NO-Ground	Stainless
CNS 2.6×33×170×15.5	2.6	33	27.8	170	15.5	63.7	110.36	1.04	NO-Ground	Stainless
CNS 2.6×33×175×16	2.6	33	27.8	175	16	64.77	110.36	1	NO-Ground	Stainless
CNS 2.6×33×180×16.5	2.6	33	27.8	180	16.5	65.83	110.36	0.97	NO-Ground	Stainless
CNS 2.6×33×185×16.75	2.6	33	27.8	185	16.75	68.87	110.36	0.95	NO-Ground	Stainless
CNM 2.7×33×40×4.75	2.7	33	27.6	40	4.75	19.31	142.46	6.88	NO-Ground	Carbon
CNM 2.7×33×45×5.25	2.7	33	27.6	45	5.25	20.54	142.46	5.83	NO-Ground	Carbon
CNM 2.7×33×50×5.75	2.7	33	27.6	50	5.75	21.78	142.46	5.05	NO-Ground	Carbon
CNM 2.7×33×55×6	2.7	33	27.6	55	6	24.9	142.46	4.73	NO-Ground	Carbon
CNM 2.7×33×60×6.5	2.7	33	27.6	60	6.5	26.14	142.46	4.21	NO-Ground	Carbon
CNM 2.7×33×65×7	2.7	33	27.6	65	7	27.37	142.46	3.79	NO-Ground	Carbon
CNM 2.7×33×70×7.5	2.7	33	27.6	70	7.5	28.61	142.46	3.44	NO-Ground	Carbon
CNM 2.7×33×75×7.75	2.7	33	27.6	75	7.75	31.73	142.46	3.29	NO-Ground	Carbon
CNM 2.7×33×80×8.25	2.7	33	27.6	80	8.25	32.97	142.46	3.03	NO-Ground	Carbon
CNM 2.7×33×85×8.75	2.7	33	27.6	85	8.75	34.21	142.46	2.8	NO-Ground	Carbon
CNM 2.7×33×90×9	2.7	33	27.6	90	9	37.32	142.46	2.7	NO-Ground	Carbon
CNM 2.7×33×95×9.5	2.7	33	27.6	95	9.5	38.56	142.46	2.52	NO-Ground	Carbon
CNM 2.7×33×100×10	2.7	33	27.6	100	10	39.8	142.46	2.37	NO-Ground	Carbon
CNM 2.7×33×105×10.5	2.7	33	27.6	105	10.5	41.04	142.46	2.23	NO-Ground	Carbon
CNM 2.7×33×110×10.75	2.7	33	27.6	110	10.75	44.16	142.46	2.16	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



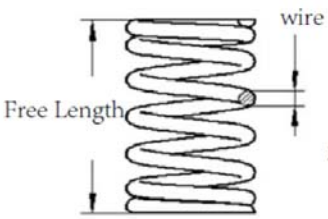


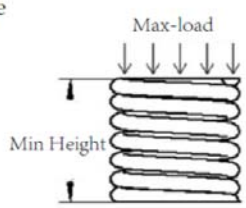


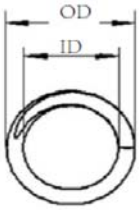


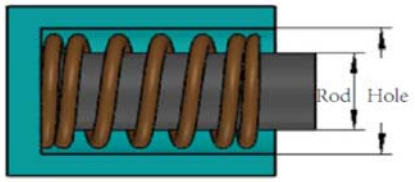
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.7×33×115×11.25	2.7	33	27.6	115	11.25	45.4	142.46	2.05	NO-Ground	Carbon
CNM 2.7×33×120×11.75	2.7	33	27.6	120	11.75	46.63	142.46	1.94	NO-Ground	Carbon
CNM 2.7×33×125×12	2.7	33	27.6	125	12	49.75	142.46	1.89	NO-Ground	Carbon
CNM 2.7×33×130×12.5	2.7	33	27.6	130	12.5	50.99	142.46	1.8	NO-Ground	Carbon
CNM 2.7×33×135×13	2.7	33	27.6	135	13	52.23	142.46	1.72	NO-Ground	Carbon
CNM 2.7×33×140×13.25	2.7	33	27.6	140	13.25	55.34	142.46	1.68	NO-Ground	Carbon
CNM 2.7×33×145×13.75	2.7	33	27.6	145	13.75	56.58	142.46	1.61	NO-Ground	Carbon
CNM 2.7×33×150×14.25	2.7	33	27.6	150	14.25	57.82	142.46	1.55	NO-Ground	Carbon
CNM 2.7×33×155×14.75	2.7	33	27.6	155	14.75	59.05	142.46	1.48	NO-Ground	Carbon
CNM 2.7×33×160×15	2.7	33	27.6	160	15	62.18	142.46	1.46	NO-Ground	Carbon
CNM 2.7×33×165×15.5	2.7	33	27.6	165	15.5	63.41	142.46	1.4	NO-Ground	Carbon
CNM 2.7×33×170×16	2.7	33	27.6	170	16	64.65	142.46	1.35	NO-Ground	Carbon
CNM 2.7×33×175×16.25	2.7	33	27.6	175	16.25	67.77	142.46	1.33	NO-Ground	Carbon
CNM 2.7×33×180×16.75	2.7	33	27.6	180	16.75	69.01	142.46	1.28	NO-Ground	Carbon
CNM 2.7×33×185×17.25	2.7	33	27.6	185	17.25	70.24	142.46	1.24	NO-Ground	Carbon
CNS 2.7×33×40×4.75	2.7	33	27.6	40	4.75	19.46	122.94	5.99	NO-Ground	Stainless
CNS 2.7×33×45×5.25	2.7	33	27.6	45	5.25	20.73	122.94	5.07	NO-Ground	Stainless
CNS 2.7×33×50×5.75	2.7	33	27.6	50	5.75	21.99	122.94	4.39	NO-Ground	Stainless
CNS 2.7×33×55×6.25	2.7	33	27.6	55	6.25	23.26	122.94	3.87	NO-Ground	Stainless
CNS 2.7×33×60×6.5	2.7	33	27.6	60	6.5	26.39	122.94	3.66	NO-Ground	Stainless
CNS 2.7×33×65×7	2.7	33	27.6	65	7	27.66	122.94	3.29	NO-Ground	Stainless
CNS 2.7×33×70×7.5	2.7	33	27.6	70	7.5	28.93	122.94	2.99	NO-Ground	Stainless
CNS 2.7×33×75×7.75	2.7	33	27.6	75	7.75	32.06	122.94	2.86	NO-Ground	Stainless
CNS 2.7×33×80×8.25	2.7	33	27.6	80	8.25	33.33	122.94	2.63	NO-Ground	Stainless
CNS 2.7×33×85×8.75	2.7	33	27.6	85	8.75	34.59	122.94	2.44	NO-Ground	Stainless
CNS 2.7×33×90×9.25	2.7	33	27.6	90	9.25	35.86	122.94	2.27	NO-Ground	Stainless
CNS 2.7×33×95×9.5	2.7	33	27.6	95	9.5	38.99	122.94	2.2	NO-Ground	Stainless
CNS 2.7×33×100×10	2.7	33	27.6	100	10	40.26	122.94	2.06	NO-Ground	Stainless
CNS 2.7×33×105×10.5	2.7	33	27.6	105	10.5	41.52	122.94	1.94	NO-Ground	Stainless
CNS 2.7×33×110×10.75	2.7	33	27.6	110	10.75	44.66	122.94	1.88	NO-Ground	Stainless
CNS 2.7×33×115×11.25	2.7	33	27.6	115	11.25	45.92	122.94	1.78	NO-Ground	Stainless
CNS 2.7×33×120×11.75	2.7	33	27.6	120	11.75	47.19	122.94	1.69	NO-Ground	Stainless
CNS 2.7×33×125×12.25	2.7	33	27.6	125	12.25	48.45	122.94	1.61	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.7×33×130×12.5	2.7	33	27.6	130	12.5	51.58	122.94	1.57	NO-Ground	Stainless
CNS 2.7×33×135×13	2.7	33	27.6	135	13	52.85	122.94	1.5	NO-Ground	Stainless
CNS 2.7×33×140×13.5	2.7	33	27.6	140	13.5	54.12	122.94	1.43	NO-Ground	Stainless
CNS 2.7×33×145×13.75	2.7	33	27.6	145	13.75	57.25	122.94	1.4	NO-Ground	Stainless
CNS 2.7×33×150×14.25	2.7	33	27.6	150	14.25	58.52	122.94	1.34	NO-Ground	Stainless
CNS 2.7×33×155×14.75	2.7	33	27.6	155	14.75	59.79	122.94	1.29	NO-Ground	Stainless
CNS 2.7×33×160×15.25	2.7	33	27.6	160	15.25	61.05	122.94	1.24	NO-Ground	Stainless
CNS 2.7×33×165×15.5	2.7	33	27.6	165	15.5	64.18	122.94	1.22	NO-Ground	Stainless
CNS 2.7×33×170×16	2.7	33	27.6	170	16	65.45	122.94	1.18	NO-Ground	Stainless
CNS 2.7×33×175×16.5	2.7	33	27.6	175	16.5	66.71	122.94	1.14	NO-Ground	Stainless
CNS 2.7×33×180×16.75	2.7	33	27.6	180	16.75	69.85	122.94	1.12	NO-Ground	Stainless
CNS 2.7×33×185×17.25	2.7	33	27.6	185	17.25	71.11	122.94	1.08	NO-Ground	Stainless
CNM 2.8×33×40×5	2.8	33	27.4	40	5	18.53	158.23	7.37	NO-Ground	Carbon
CNM 2.8×33×45×5.25	2.8	33	27.4	45	5.25	21.75	158.23	6.8	NO-Ground	Carbon
CNM 2.8×33×50×5.75	2.8	33	27.4	50	5.75	23.17	158.23	5.9	NO-Ground	Carbon
CNM 2.8×33×55×6.25	2.8	33	27.4	55	6.25	24.59	158.23	5.2	NO-Ground	Carbon
CNM 2.8×33×60×6.75	2.8	33	27.4	60	6.75	26.01	158.23	4.66	NO-Ground	Carbon
CNM 2.8×33×65×7	2.8	33	27.4	65	7	29.22	158.23	4.42	NO-Ground	Carbon
CNM 2.8×33×70×7.5	2.8	33	27.4	70	7.5	30.65	158.23	4.02	NO-Ground	Carbon
CNM 2.8×33×75×8	2.8	33	27.4	75	8	32.07	158.23	3.69	NO-Ground	Carbon
CNM 2.8×33×80×8.5	2.8	33	27.4	80	8.5	33.49	158.23	3.4	NO-Ground	Carbon
CNM 2.8×33×85×8.75	2.8	33	27.4	85	8.75	36.7	158.23	3.28	NO-Ground	Carbon
CNM 2.8×33×90×9.25	2.8	33	27.4	90	9.25	38.12	158.23	3.05	NO-Ground	Carbon
CNM 2.8×33×95×9.75	2.8	33	27.4	95	9.75	39.55	158.23	2.85	NO-Ground	Carbon
CNM 2.8×33×100×10.25	2.8	33	27.4	100	10.25	40.97	158.23	2.68	NO-Ground	Carbon
CNM 2.8×33×105×10.5	2.8	33	27.4	105	10.5	44.18	158.23	2.6	NO-Ground	Carbon
CNM 2.8×33×110×11	2.8	33	27.4	110	11	45.6	158.23	2.46	NO-Ground	Carbon
CNM 2.8×33×115×11.5	2.8	33	27.4	115	11.5	47.03	158.23	2.33	NO-Ground	Carbon
CNM 2.8×33×120×12	2.8	33	27.4	120	12	48.45	158.23	2.21	NO-Ground	Carbon
CNM 2.8×33×125×12.25	2.8	33	27.4	125	12.25	51.66	158.23	2.16	NO-Ground	Carbon
CNM 2.8×33×130×12.75	2.8	33	27.4	130	12.75	53.08	158.23	2.06	NO-Ground	Carbon
CNM 2.8×33×135×13.25	2.8	33	27.4	135	13.25	54.5	158.23	1.97	NO-Ground	Carbon
CNM 2.8×33×140×13.75	2.8	33	27.4	140	13.75	55.93	158.23	1.88	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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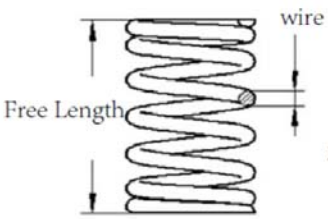
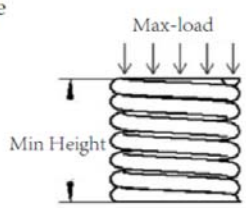
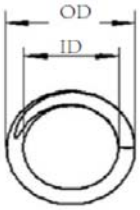
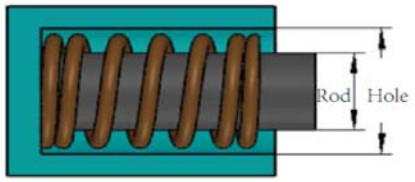
Min Height - Max Load



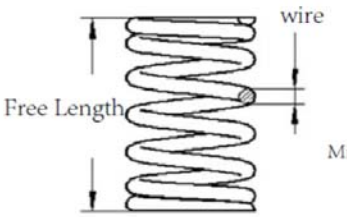


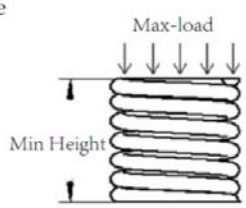


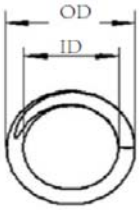


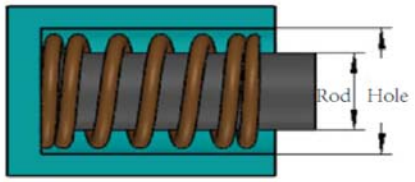
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.8×33×145×14	2.8	33	27.4	145	14	59.14	158.23	1.84	NO-Ground	Carbon
CNM 2.8×33×150×14.5	2.8	33	27.4	150	14.5	60.56	158.23	1.77	NO-Ground	Carbon
CNM 2.8×33×155×15	2.8	33	27.4	155	15	61.98	158.23	1.7	NO-Ground	Carbon
CNM 2.8×33×160×15.5	2.8	33	27.4	160	15.5	63.41	158.23	1.64	NO-Ground	Carbon
CNM 2.8×33×165×16	2.8	33	27.4	165	16	64.83	158.23	1.58	NO-Ground	Carbon
CNM 2.8×33×170×16.25	2.8	33	27.4	170	16.25	68.04	158.23	1.55	NO-Ground	Carbon
CNM 2.8×33×175×16.75	2.8	33	27.4	175	16.75	69.46	158.23	1.5	NO-Ground	Carbon
CNM 2.8×33×180×17.25	2.8	33	27.4	180	17.25	70.88	158.23	1.45	NO-Ground	Carbon
CNM 2.8×33×185×17.75	2.8	33	27.4	185	17.75	72.31	158.23	1.4	NO-Ground	Carbon
CNS 2.8×33×40×5	2.8	33	27.4	40	5	18.72	136.38	6.41	NO-Ground	Stainless
CNS 2.8×33×45×5.25	2.8	33	27.4	45	5.25	21.95	136.38	5.92	NO-Ground	Stainless
CNS 2.8×33×50×5.75	2.8	33	27.4	50	5.75	23.4	136.38	5.13	NO-Ground	Stainless
CNS 2.8×33×55×6.25	2.8	33	27.4	55	6.25	24.86	136.38	4.52	NO-Ground	Stainless
CNS 2.8×33×60×6.75	2.8	33	27.4	60	6.75	26.31	136.38	4.05	NO-Ground	Stainless
CNS 2.8×33×65×7.25	2.8	33	27.4	65	7.25	27.77	136.38	3.66	NO-Ground	Stainless
CNS 2.8×33×70×7.5	2.8	33	27.4	70	7.5	30.99	136.38	3.5	NO-Ground	Stainless
CNS 2.8×33×75×8	2.8	33	27.4	75	8	32.45	136.38	3.21	NO-Ground	Stainless
CNS 2.8×33×80×8.5	2.8	33	27.4	80	8.5	33.9	136.38	2.96	NO-Ground	Stainless
CNS 2.8×33×85×9	2.8	33	27.4	85	9	35.35	136.38	2.75	NO-Ground	Stainless
CNS 2.8×33×90×9.25	2.8	33	27.4	90	9.25	38.58	136.38	2.65	NO-Ground	Stainless
CNS 2.8×33×95×9.75	2.8	33	27.4	95	9.75	40.04	136.38	2.48	NO-Ground	Stainless
CNS 2.8×33×100×10.25	2.8	33	27.4	100	10.25	41.49	136.38	2.33	NO-Ground	Stainless
CNS 2.8×33×105×10.75	2.8	33	27.4	105	10.75	42.94	136.38	2.2	NO-Ground	Stainless
CNS 2.8×33×110×11	2.8	33	27.4	110	11	46.17	136.38	2.14	NO-Ground	Stainless
CNS 2.8×33×115×11.5	2.8	33	27.4	115	11.5	47.63	136.38	2.02	NO-Ground	Stainless
CNS 2.8×33×120×12	2.8	33	27.4	120	12	49.08	136.38	1.92	NO-Ground	Stainless
CNS 2.8×33×125×12.5	2.8	33	27.4	125	12.5	50.53	136.38	1.83	NO-Ground	Stainless
CNS 2.8×33×130×13	2.8	33	27.4	130	13	51.99	136.38	1.75	NO-Ground	Stainless
CNS 2.8×33×135×13.25	2.8	33	27.4	135	13.25	55.21	136.38	1.71	NO-Ground	Stainless
CNS 2.8×33×140×13.75	2.8	33	27.4	140	13.75	56.67	136.38	1.64	NO-Ground	Stainless
CNS 2.8×33×145×14.25	2.8	33	27.4	145	14.25	58.12	136.38	1.57	NO-Ground	Stainless
CNS 2.8×33×150×14.75	2.8	33	27.4	150	14.75	59.57	136.38	1.51	NO-Ground	Stainless
CNS 2.8×33×155×15	2.8	33	27.4	155	15	62.8	136.38	1.48	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.8×33×160×15.5	2.8	33	27.4	160	15.5	64.25	136.38	1.42	NO-Ground	Stainless
CNS 2.8×33×165×16	2.8	33	27.4	165	16	65.71	136.38	1.37	NO-Ground	Stainless
CNS 2.8×33×170×16.5	2.8	33	27.4	170	16.5	67.16	136.38	1.33	NO-Ground	Stainless
CNS 2.8×33×175×16.75	2.8	33	27.4	175	16.75	70.39	136.38	1.3	NO-Ground	Stainless
CNS 2.8×33×180×17.25	2.8	33	27.4	180	17.25	71.85	136.38	1.26	NO-Ground	Stainless
CNS 2.8×33×185×17.75	2.8	33	27.4	185	17.75	73.3	136.38	1.22	NO-Ground	Stainless
CNM 2.9×33×40×5	2.9	33	27.2	40	5	19.64	174.4	8.57	NO-Ground	Carbon
CNM 2.9×33×45×5.5	2.9	33	27.2	45	5.5	21.25	174.4	7.34	NO-Ground	Carbon
CNM 2.9×33×50×5.75	2.9	33	27.2	50	5.75	24.55	174.4	6.85	NO-Ground	Carbon
CNM 2.9×33×55×6.25	2.9	33	27.2	55	6.25	26.16	174.4	6.05	NO-Ground	Carbon
CNM 2.9×33×60×6.75	2.9	33	27.2	60	6.75	27.77	174.4	5.41	NO-Ground	Carbon
CNM 2.9×33×65×7.25	2.9	33	27.2	65	7.25	29.38	174.4	4.9	NO-Ground	Carbon
CNM 2.9×33×70×7.75	2.9	33	27.2	70	7.75	30.98	174.4	4.47	NO-Ground	Carbon
CNM 2.9×33×75×8.25	2.9	33	27.2	75	8.25	32.59	174.4	4.11	NO-Ground	Carbon
CNM 2.9×33×80×8.5	2.9	33	27.2	80	8.5	35.89	174.4	3.95	NO-Ground	Carbon
CNM 2.9×33×85×9	2.9	33	27.2	85	9	37.5	174.4	3.67	NO-Ground	Carbon
CNM 2.9×33×90×9.5	2.9	33	27.2	90	9.5	39.11	174.4	3.43	NO-Ground	Carbon
CNM 2.9×33×95×10	2.9	33	27.2	95	10	40.71	174.4	3.21	NO-Ground	Carbon
CNM 2.9×33×100×10.5	2.9	33	27.2	100	10.5	42.32	174.4	3.02	NO-Ground	Carbon
CNM 2.9×33×105×10.75	2.9	33	27.2	105	10.75	45.63	174.4	2.94	NO-Ground	Carbon
CNM 2.9×33×110×11.25	2.9	33	27.2	110	11.25	47.23	174.4	2.78	NO-Ground	Carbon
CNM 2.9×33×115×11.75	2.9	33	27.2	115	11.75	48.84	174.4	2.64	NO-Ground	Carbon
CNM 2.9×33×120×12.25	2.9	33	27.2	120	12.25	50.45	174.4	2.51	NO-Ground	Carbon
CNM 2.9×33×125×12.75	2.9	33	27.2	125	12.75	52.05	174.4	2.39	NO-Ground	Carbon
CNM 2.9×33×130×13	2.9	33	27.2	130	13	55.36	174.4	2.34	NO-Ground	Carbon
CNM 2.9×33×135×13.5	2.9	33	27.2	135	13.5	56.97	174.4	2.23	NO-Ground	Carbon
CNM 2.9×33×140×14	2.9	33	27.2	140	14	58.57	174.4	2.14	NO-Ground	Carbon
CNM 2.9×33×145×14.5	2.9	33	27.2	145	14.5	60.18	174.4	2.06	NO-Ground	Carbon
CNM 2.9×33×150×15	2.9	33	27.2	150	15	61.79	174.4	1.98	NO-Ground	Carbon
CNM 2.9×33×155×15.25	2.9	33	27.2	155	15.25	65.09	174.4	1.94	NO-Ground	Carbon
CNM 2.9×33×160×15.75	2.9	33	27.2	160	15.75	66.7	174.4	1.87	NO-Ground	Carbon
CNM 2.9×33×165×16.25	2.9	33	27.2	165	16.25	68.3	174.4	1.8	NO-Ground	Carbon
CNM 2.9×33×170×16.75	2.9	33	27.2	170	16.75	69.91	174.4	1.74	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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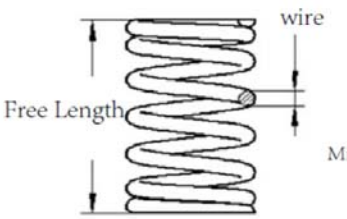
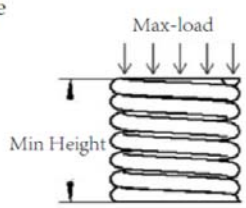
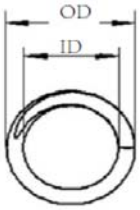
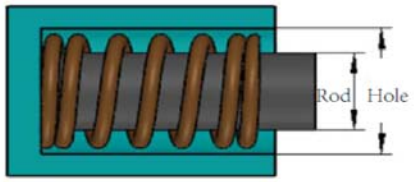


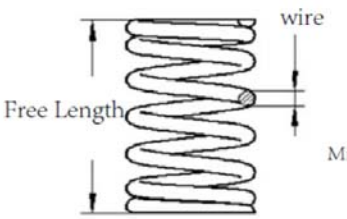


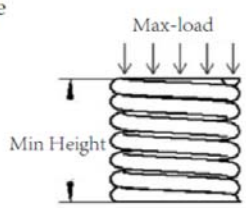


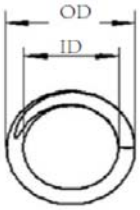


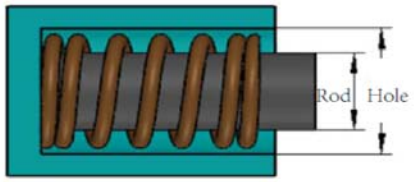
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.9×33×175×17.25	2.9	33	27.2	175	17.25	71.52	174.4	1.69	NO-Ground	Carbon
CNM 2.9×33×180×17.75	2.9	33	27.2	180	17.75	73.12	174.4	1.63	NO-Ground	Carbon
CNM 2.9×33×185×18	2.9	33	27.2	185	18	76.43	174.4	1.61	NO-Ground	Carbon
CNS 2.9×33×40×5	2.9	33	27.2	40	5	19.77	150.71	7.45	NO-Ground	Stainless
CNS 2.9×33×45×5.5	2.9	33	27.2	45	5.5	21.4	150.71	6.39	NO-Ground	Stainless
CNS 2.9×33×50×6	2.9	33	27.2	50	6	23.03	150.71	5.59	NO-Ground	Stainless
CNS 2.9×33×55×6.25	2.9	33	27.2	55	6.25	26.34	150.71	5.26	NO-Ground	Stainless
CNS 2.9×33×60×6.75	2.9	33	27.2	60	6.75	27.97	150.71	4.71	NO-Ground	Stainless
CNS 2.9×33×65×7.25	2.9	33	27.2	65	7.25	29.6	150.71	4.26	NO-Ground	Stainless
CNS 2.9×33×70×7.75	2.9	33	27.2	70	7.75	31.23	150.71	3.89	NO-Ground	Stainless
CNS 2.9×33×75×8.25	2.9	33	27.2	75	8.25	32.85	150.71	3.58	NO-Ground	Stainless
CNS 2.9×33×80×8.5	2.9	33	27.2	80	8.5	36.17	150.71	3.44	NO-Ground	Stainless
CNS 2.9×33×85×9	2.9	33	27.2	85	9	37.8	150.71	3.19	NO-Ground	Stainless
CNS 2.9×33×90×9.5	2.9	33	27.2	90	9.5	39.42	150.71	2.98	NO-Ground	Stainless
CNS 2.9×33×95×10	2.9	33	27.2	95	10	41.05	150.71	2.79	NO-Ground	Stainless
CNS 2.9×33×100×10.5	2.9	33	27.2	100	10.5	42.68	150.71	2.63	NO-Ground	Stainless
CNS 2.9×33×105×11	2.9	33	27.2	105	11	44.31	150.71	2.48	NO-Ground	Stainless
CNS 2.9×33×110×11.25	2.9	33	27.2	110	11.25	47.62	150.71	2.42	NO-Ground	Stainless
CNS 2.9×33×115×11.75	2.9	33	27.2	115	11.75	49.25	150.71	2.29	NO-Ground	Stainless
CNS 2.9×33×120×12.25	2.9	33	27.2	120	12.25	50.88	150.71	2.18	NO-Ground	Stainless
CNS 2.9×33×125×12.75	2.9	33	27.2	125	12.75	52.51	150.71	2.08	NO-Ground	Stainless
CNS 2.9×33×130×13.25	2.9	33	27.2	130	13.25	54.14	150.71	1.99	NO-Ground	Stainless
CNS 2.9×33×135×13.5	2.9	33	27.2	135	13.5	57.45	150.71	1.94	NO-Ground	Stainless
CNS 2.9×33×140×14	2.9	33	27.2	140	14	59.08	150.71	1.86	NO-Ground	Stainless
CNS 2.9×33×145×14.5	2.9	33	27.2	145	14.5	60.71	150.71	1.79	NO-Ground	Stainless
CNS 2.9×33×150×15	2.9	33	27.2	150	15	62.33	150.71	1.72	NO-Ground	Stainless
CNS 2.9×33×155×15.5	2.9	33	27.2	155	15.5	63.96	150.71	1.66	NO-Ground	Stainless
CNS 2.9×33×160×16	2.9	33	27.2	160	16	65.59	150.71	1.6	NO-Ground	Stainless
CNS 2.9×33×165×16.25	2.9	33	27.2	165	16.25	68.9	150.71	1.57	NO-Ground	Stainless
CNS 2.9×33×170×16.75	2.9	33	27.2	170	16.75	70.53	150.71	1.52	NO-Ground	Stainless
CNS 2.9×33×175×17.25	2.9	33	27.2	175	17.25	72.16	150.71	1.47	NO-Ground	Stainless
CNS 2.9×33×180×17.75	2.9	33	27.2	180	17.75	73.79	150.71	1.42	NO-Ground	Stainless
CNS 2.9×33×185×18.25	2.9	33	27.2	185	18.25	75.42	150.71	1.38	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3×33×40×5.25	3	33	27	40	5.25	18.98	192.25	9.15	Ground	Carbon
CGM 3×33×45×5.75	3	33	27	45	5.75	20.75	192.25	7.93	Ground	Carbon
CGM 3×33×50×6.25	3	33	27	50	6.25	22.52	192.25	7	Ground	Carbon
CGM 3×33×55×6.75	3	33	27	55	6.75	24.28	192.25	6.26	Ground	Carbon
CGM 3×33×60×7.25	3	33	27	60	7.25	26.05	192.25	5.66	Ground	Carbon
CGM 3×33×65×7.5	3	33	27	65	7.5	29.43	192.25	5.41	Ground	Carbon
CGM 3×33×70×8	3	33	27	70	8	31.2	192.25	4.95	Ground	Carbon
CGM 3×33×75×8.5	3	33	27	75	8.5	32.97	192.25	4.57	Ground	Carbon
CGM 3×33×80×9	3	33	27	80	9	34.73	192.25	4.25	Ground	Carbon
CGM 3×33×85×9.5	3	33	27	85	9.5	36.5	192.25	3.96	Ground	Carbon
CGM 3×33×90×10	3	33	27	90	10	38.27	192.25	3.72	Ground	Carbon
CGM 3×33×95×10.5	3	33	27	95	10.5	40.03	192.25	3.5	Ground	Carbon
CGM 3×33×100×10.75	3	33	27	100	10.75	43.42	192.25	3.4	Ground	Carbon
CGM 3×33×105×11.25	3	33	27	105	11.25	45.18	192.25	3.21	Ground	Carbon
CGM 3×33×110×11.75	3	33	27	110	11.75	46.95	192.25	3.05	Ground	Carbon
CGM 3×33×115×12.25	3	33	27	115	12.25	48.72	192.25	2.9	Ground	Carbon
CGM 3×33×120×12.75	3	33	27	120	12.75	50.48	192.25	2.77	Ground	Carbon
CGM 3×33×125×13.25	3	33	27	125	13.25	52.25	192.25	2.64	Ground	Carbon
CGM 3×33×130×13.75	3	33	27	130	13.75	54.01	192.25	2.53	Ground	Carbon
CGM 3×33×135×14	3	33	27	135	14	57.4	192.25	2.48	Ground	Carbon
CGM 3×33×140×14.5	3	33	27	140	14.5	59.16	192.25	2.38	Ground	Carbon
CGM 3×33×145×15	3	33	27	145	15	60.93	192.25	2.29	Ground	Carbon
CGM 3×33×150×15.5	3	33	27	150	15.5	62.7	192.25	2.2	Ground	Carbon
CGM 3×33×155×16	3	33	27	155	16	64.47	192.25	2.12	Ground	Carbon
CGM 3×33×160×16.5	3	33	27	160	16.5	66.23	192.25	2.05	Ground	Carbon
CGM 3×33×165×17	3	33	27	165	17	68	192.25	1.98	Ground	Carbon
CGM 3×33×170×17.25	3	33	27	170	17.25	71.38	192.25	1.95	Ground	Carbon
CGM 3×33×175×17.75	3	33	27	175	17.75	73.15	192.25	1.89	Ground	Carbon
CGM 3×33×180×18.25	3	33	27	180	18.25	74.92	192.25	1.83	Ground	Carbon
CGM 3×33×185×18.75	3	33	27	185	18.75	76.68	192.25	1.77	Ground	Carbon
CGS 3×33×40×5.25	3	33	27	40	5.25	19.14	165.94	7.95	Ground	Stainless
CGS 3×33×45×5.75	3	33	27	45	5.75	20.93	165.94	6.89	Ground	Stainless
CGS 3×33×50×6.25	3	33	27	50	6.25	22.72	165.94	6.08	Ground	Stainless

OD:Outer Diameter, <Hole
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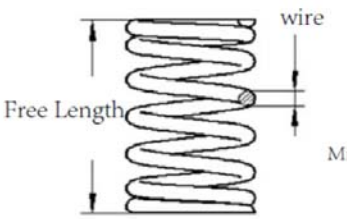
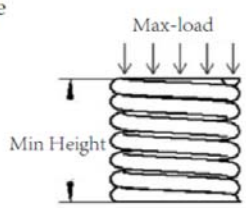
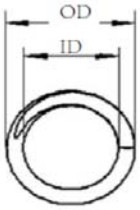
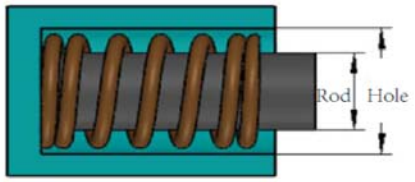


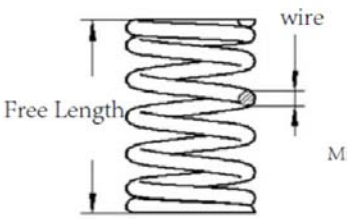


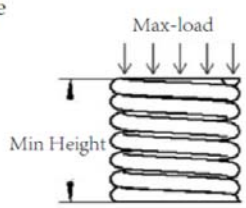


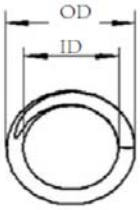


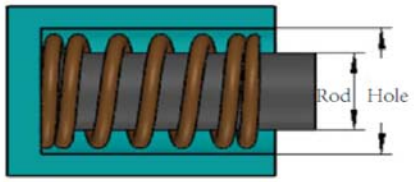
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3×33×55×6.75	3	33	27	55	6.75	24.51	165.94	5.44	Ground	Stainless
CGS 3×33×60×7.25	3	33	27	60	7.25	26.3	165.94	4.92	Ground	Stainless
CGS 3×33×65×7.75	3	33	27	65	7.75	28.09	165.94	4.5	Ground	Stainless
CGS 3×33×70×8	3	33	27	70	8	31.49	165.94	4.31	Ground	Stainless
CGS 3×33×75×8.5	3	33	27	75	8.5	33.28	165.94	3.98	Ground	Stainless
CGS 3×33×80×9	3	33	27	80	9	35.07	165.94	3.69	Ground	Stainless
CGS 3×33×85×9.5	3	33	27	85	9.5	36.86	165.94	3.45	Ground	Stainless
CGS 3×33×90×10	3	33	27	90	10	38.65	165.94	3.23	Ground	Stainless
CGS 3×33×95×10.5	3	33	27	95	10.5	40.44	165.94	3.04	Ground	Stainless
CGS 3×33×100×11	3	33	27	100	11	42.23	165.94	2.87	Ground	Stainless
CGS 3×33×105×11.25	3	33	27	105	11.25	45.62	165.94	2.79	Ground	Stainless
CGS 3×33×110×11.75	3	33	27	110	11.75	47.41	165.94	2.65	Ground	Stainless
CGS 3×33×115×12.25	3	33	27	115	12.25	49.21	165.94	2.52	Ground	Stainless
CGS 3×33×120×12.75	3	33	27	120	12.75	51	165.94	2.4	Ground	Stainless
CGS 3×33×125×13.25	3	33	27	125	13.25	52.79	165.94	2.3	Ground	Stainless
CGS 3×33×130×13.75	3	33	27	130	13.75	54.58	165.94	2.2	Ground	Stainless
CGS 3×33×135×14.25	3	33	27	135	14.25	56.37	165.94	2.11	Ground	Stainless
CGS 3×33×140×14.75	3	33	27	140	14.75	58.16	165.94	2.03	Ground	Stainless
CGS 3×33×145×15	3	33	27	145	15	61.55	165.94	1.99	Ground	Stainless
CGS 3×33×150×15.5	3	33	27	150	15.5	63.34	165.94	1.91	Ground	Stainless
CGS 3×33×155×16	3	33	27	155	16	65.13	165.94	1.85	Ground	Stainless
CGS 3×33×160×16.5	3	33	27	160	16.5	66.93	165.94	1.78	Ground	Stainless
CGS 3×33×165×17	3	33	27	165	17	68.71	165.94	1.72	Ground	Stainless
CGS 3×33×170×17.5	3	33	27	170	17.5	70.5	165.94	1.67	Ground	Stainless
CGS 3×33×175×18	3	33	27	175	18	72.3	165.94	1.62	Ground	Stainless
CGS 3×33×180×18.5	3	33	27	180	18.5	74.09	165.94	1.57	Ground	Stainless
CGS 3×33×185×18.75	3	33	27	185	18.75	77.48	165.94	1.54	Ground	Stainless
CGM 3.5×33×40×5.5	3.5	33	26	40	5.5	22.1	296.3	16.55	Ground	Carbon
CGM 3.5×33×45×6	3.5	33	26	45	6	24.54	296.3	14.48	Ground	Carbon
CGM 3.5×33×50×6.5	3.5	33	26	50	6.5	26.98	296.3	12.87	Ground	Carbon
CGM 3.5×33×55×7	3.5	33	26	55	7	29.42	296.3	11.59	Ground	Carbon
CGM 3.5×33×60×7.5	3.5	33	26	60	7.5	31.87	296.3	10.53	Ground	Carbon
CGM 3.5×33×65×8.25	3.5	33	26	65	8.25	33.03	296.3	9.27	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



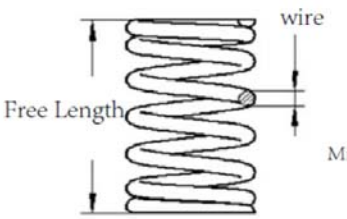


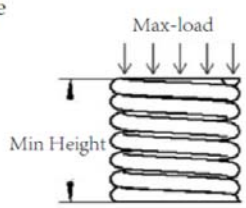


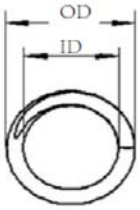


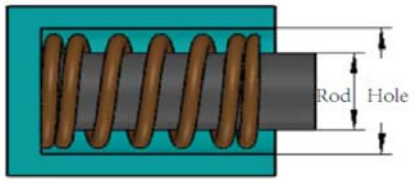
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3.5×33×70×8.75	3.5	33	26	70	8.75	35.47	296.3	8.58	Ground	Carbon
CGM 3.5×33×75×9.25	3.5	33	26	75	9.25	37.91	296.3	7.99	Ground	Carbon
CGM 3.5×33×80×9.75	3.5	33	26	80	9.75	40.36	296.3	7.47	Ground	Carbon
CGM 3.5×33×85×10.25	3.5	33	26	85	10.25	42.8	296.3	7.02	Ground	Carbon
CGM 3.5×33×90×10.75	3.5	33	26	90	10.75	45.24	296.3	6.62	Ground	Carbon
CGM 3.5×33×95×11.25	3.5	33	26	95	11.25	47.68	296.3	6.26	Ground	Carbon
CGM 3.5×33×100×11.75	3.5	33	26	100	11.75	50.13	296.3	5.94	Ground	Carbon
CGM 3.5×33×105×12.25	3.5	33	26	105	12.25	52.57	296.3	5.65	Ground	Carbon
CGM 3.5×33×110×12.75	3.5	33	26	110	12.75	55.01	296.3	5.39	Ground	Carbon
CGM 3.5×33×115×13.25	3.5	33	26	115	13.25	57.45	296.3	5.15	Ground	Carbon
CGM 3.5×33×120×13.75	3.5	33	26	120	13.75	59.9	296.3	4.93	Ground	Carbon
CGM 3.5×33×125×14.25	3.5	33	26	125	14.25	62.34	296.3	4.73	Ground	Carbon
CGM 3.5×33×130×15	3.5	33	26	130	15	63.5	296.3	4.46	Ground	Carbon
CGM 3.5×33×135×15.5	3.5	33	26	135	15.5	65.94	296.3	4.29	Ground	Carbon
CGM 3.5×33×140×16	3.5	33	26	140	16	68.39	296.3	4.14	Ground	Carbon
CGM 3.5×33×145×16.5	3.5	33	26	145	16.5	70.83	296.3	3.99	Ground	Carbon
CGM 3.5×33×150×17	3.5	33	26	150	17	73.27	296.3	3.86	Ground	Carbon
CGM 3.5×33×155×17.5	3.5	33	26	155	17.5	75.71	296.3	3.74	Ground	Carbon
CGM 3.5×33×160×18	3.5	33	26	160	18	78.16	296.3	3.62	Ground	Carbon
CGM 3.5×33×165×18.5	3.5	33	26	165	18.5	80.6	296.3	3.51	Ground	Carbon
CGM 3.5×33×170×19	3.5	33	26	170	19	83.04	296.3	3.41	Ground	Carbon
CGS 3.5×33×40×5.75	3.5	33	26	40	5.75	21.98	242	13.43	Ground	Stainless
CGS 3.5×33×45×6.25	3.5	33	26	45	6.25	24.58	242	11.85	Ground	Stainless
CGS 3.5×33×50×6.75	3.5	33	26	50	6.75	27.18	242	10.6	Ground	Stainless
CGS 3.5×33×55×7.25	3.5	33	26	55	7.25	29.78	242	9.59	Ground	Stainless
CGS 3.5×33×60×7.75	3.5	33	26	60	7.75	32.37	242	8.76	Ground	Stainless
CGS 3.5×33×65×8.5	3.5	33	26	65	8.5	33.77	242	7.75	Ground	Stainless
CGS 3.5×33×70×9	3.5	33	26	70	9	36.37	242	7.2	Ground	Stainless
CGS 3.5×33×75×9.5	3.5	33	26	75	9.5	38.97	242	6.72	Ground	Stainless
CGS 3.5×33×80×10	3.5	33	26	80	10	41.56	242	6.3	Ground	Stainless
CGS 3.5×33×85×10.5	3.5	33	26	85	10.5	44.16	242	5.93	Ground	Stainless
CGS 3.5×33×90×11	3.5	33	26	90	11	46.76	242	5.6	Ground	Stainless
CGS 3.5×33×95×11.5	3.5	33	26	95	11.5	49.36	242	5.3	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×33×100×12.25	3.5	33	26	100	12.25	50.75	242	4.91	Ground	Stainless
CGS 3.5×33×105×12.75	3.5	33	26	105	12.75	53.35	242	4.69	Ground	Stainless
CGS 3.5×33×110×13.25	3.5	33	26	110	13.25	55.95	242	4.48	Ground	Stainless
CGS 3.5×33×115×13.75	3.5	33	26	115	13.75	58.55	242	4.29	Ground	Stainless
CGS 3.5×33×120×14.25	3.5	33	26	120	14.25	61.14	242	4.11	Ground	Stainless
CGS 3.5×33×125×14.75	3.5	33	26	125	14.75	63.74	242	3.95	Ground	Stainless
CGS 3.5×33×130×15.5	3.5	33	26	130	15.5	65.14	242	3.73	Ground	Stainless
CGS 3.5×33×135×16	3.5	33	26	135	16	67.74	242	3.6	Ground	Stainless
CGS 3.5×33×140×16.5	3.5	33	26	140	16.5	70.34	242	3.47	Ground	Stainless
CGS 3.5×33×145×17	3.5	33	26	145	17	72.93	242	3.36	Ground	Stainless
CGS 3.5×33×150×17.5	3.5	33	26	150	17.5	75.53	242	3.25	Ground	Stainless
CGS 3.5×33×155×18	3.5	33	26	155	18	78.13	242	3.15	Ground	Stainless
CGS 3.5×33×160×18.75	3.5	33	26	160	18.75	79.52	242	3.01	Ground	Stainless
CGM 4×33×40×5.75	4	33	25	40	5.75	23.97	444.54	27.74	Ground	Carbon
CGM 4×33×45×6.25	4	33	25	45	6.25	26.84	444.54	24.47	Ground	Carbon
CGM 4×33×50×6.75	4	33	25	50	6.75	29.7	444.54	21.9	Ground	Carbon
CGM 4×33×55×7.25	4	33	25	55	7.25	32.56	444.54	19.81	Ground	Carbon
CGM 4×33×60×7.75	4	33	25	60	7.75	35.43	444.54	18.09	Ground	Carbon
CGM 4×33×65×8.25	4	33	25	65	8.25	38.29	444.54	16.64	Ground	Carbon
CGM 4×33×70×9	4	33	25	70	9	40.08	444.54	14.86	Ground	Carbon
CGM 4×33×75×9.5	4	33	25	75	9.5	42.95	444.54	13.87	Ground	Carbon
CGM 4×33×80×10	4	33	25	80	10	45.81	444.54	13	Ground	Carbon
CGM 4×33×85×10.5	4	33	25	85	10.5	48.67	444.54	12.24	Ground	Carbon
CGM 4×33×90×11	4	33	25	90	11	51.54	444.54	11.56	Ground	Carbon
CGM 4×33×95×11.75	4	33	25	95	11.75	53.33	444.54	10.67	Ground	Carbon
CGM 4×33×100×12.25	4	33	25	100	12.25	56.19	444.54	10.15	Ground	Carbon
CGM 4×33×105×12.75	4	33	25	105	12.75	59.06	444.54	9.68	Ground	Carbon
CGM 4×33×110×13.25	4	33	25	110	13.25	61.92	444.54	9.25	Ground	Carbon
CGM 4×33×115×13.75	4	33	25	115	13.75	64.78	444.54	8.85	Ground	Carbon
CGM 4×33×120×14.5	4	33	25	120	14.5	66.58	444.54	8.32	Ground	Carbon
CGM 4×33×125×15	4	33	25	125	15	69.44	444.54	8	Ground	Carbon
CGM 4×33×130×15.5	4	33	25	130	15.5	72.3	444.54	7.71	Ground	Carbon
CGM 4×33×135×16	4	33	25	135	16	75.17	444.54	7.43	Ground	Carbon

OD:Outer Diameter, <Hole
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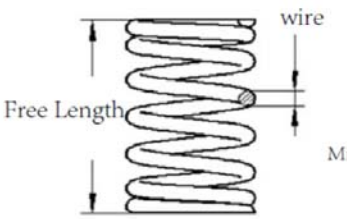
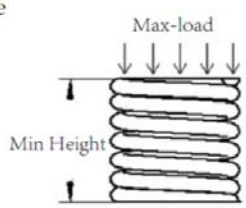
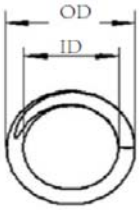
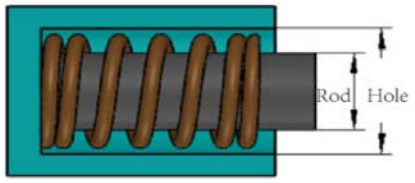
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 4×33×140×16.5	4	33	25	140	16.5	78.03	444.54	7.17	Ground	Carbon
CGM 4×33×145×17.25	4	33	25	145	17.25	79.83	444.54	6.82	Ground	Carbon
CGM 4×33×150×17.75	4	33	25	150	17.75	82.69	444.54	6.6	Ground	Carbon
CGM 4×33×155×18.25	4	33	25	155	18.25	85.55	444.54	6.4	Ground	Carbon
CGM 4×33×160×18.75	4	33	25	160	18.75	88.42	444.54	6.21	Ground	Carbon
CGS 4×33×40×5.75	4	33	25	40	5.75	25.14	358.5	24.12	Ground	Stainless
CGS 4×33×45×6.25	4	33	25	45	6.25	28.16	358.5	21.28	Ground	Stainless
CGS 4×33×50×7	4	33	25	50	7	30.18	358.5	18.09	Ground	Stainless
CGS 4×33×55×7.5	4	33	25	55	7.5	33.2	358.5	16.45	Ground	Stainless
CGS 4×33×60×8	4	33	25	60	8	36.22	358.5	15.08	Ground	Stainless
CGS 4×33×65×8.75	4	33	25	65	8.75	38.25	358.5	13.4	Ground	Stainless
CGS 4×33×70×9.25	4	33	25	70	9.25	41.26	358.5	12.48	Ground	Stainless
CGS 4×33×75×9.75	4	33	25	75	9.75	44.28	358.5	11.67	Ground	Stainless
CGS 4×33×80×10.25	4	33	25	80	10.25	47.3	358.5	10.96	Ground	Stainless
CGS 4×33×85×11	4	33	25	85	11	49.33	358.5	10.05	Ground	Stainless
CGS 4×33×90×11.5	4	33	25	90	11.5	52.35	358.5	9.52	Ground	Stainless
CGS 4×33×95×12	4	33	25	95	12	55.36	358.5	9.05	Ground	Stainless
CGS 4×33×100×12.75	4	33	25	100	12.75	57.39	358.5	8.41	Ground	Stainless
CGS 4×33×105×13.25	4	33	25	105	13.25	60.41	358.5	8.04	Ground	Stainless
CGS 4×33×110×13.75	4	33	25	110	13.75	63.43	358.5	7.7	Ground	Stainless
CGS 4×33×115×14.25	4	33	25	115	14.25	66.45	358.5	7.38	Ground	Stainless
CGS 4×33×120×15	4	33	25	120	15	68.47	358.5	6.96	Ground	Stainless
CGS 4×33×125×15.5	4	33	25	125	15.5	71.49	358.5	6.7	Ground	Stainless
CGS 4×33×130×16	4	33	25	130	16	74.51	358.5	6.46	Ground	Stainless
CGS 4×33×135×16.75	4	33	25	135	16.75	76.54	358.5	6.13	Ground	Stainless
CGS 4×33×140×17.25	4	33	25	140	17.25	79.56	358.5	5.93	Ground	Stainless
CGS 4×33×145×17.75	4	33	25	145	17.75	82.58	358.5	5.74	Ground	Stainless
CGS 4×33×150×18.25	4	33	25	150	18.25	85.59	358.5	5.57	Ground	Stainless
CGS 4×33×155×19	4	33	25	155	19	87.62	358.5	5.32	Ground	Stainless
CNM 2.3×33.5×40×4.5	2.3	33.5	28.9	40	4.5	16.81	88.37	3.81	NO-Ground	Carbon
CNM 2.3×33.5×45×5	2.3	33.5	28.9	45	5	17.17	88.37	3.18	NO-Ground	Carbon
CNM 2.3×33.5×50×5.25	2.3	33.5	28.9	50	5.25	19.86	88.37	2.93	NO-Ground	Carbon
CNM 2.3×33.5×55×5.75	2.3	33.5	28.9	55	5.75	20.22	88.37	2.54	NO-Ground	Carbon

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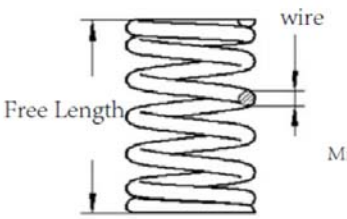
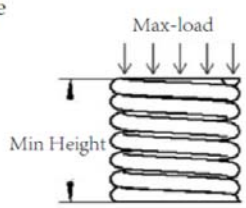
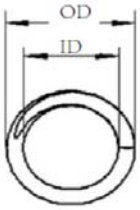
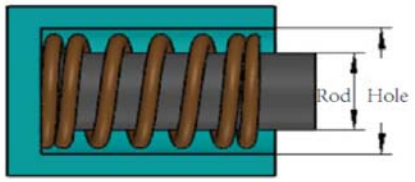
Load= Rate X Deflection
Min Height - Max Load



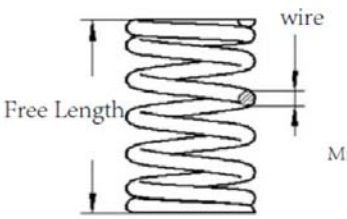


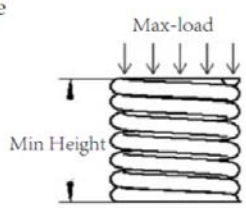


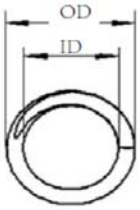


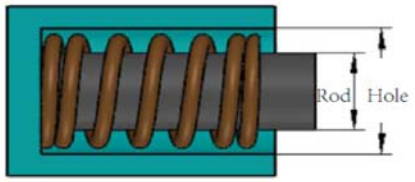
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.3×33.5×60×6	2.3	33.5	28.9	60	6	22.9	88.37	2.38	NO-Ground	Carbon
CNM 2.3×33.5×65×6.5	2.3	33.5	28.9	65	6.5	23.26	88.37	2.12	NO-Ground	Carbon
CNM 2.3×33.5×70×6.75	2.3	33.5	28.9	70	6.75	25.94	88.37	2.01	NO-Ground	Carbon
CNM 2.3×33.5×75×7.25	2.3	33.5	28.9	75	7.25	26.31	88.37	1.81	NO-Ground	Carbon
CNM 2.3×33.5×80×7.5	2.3	33.5	28.9	80	7.5	28.99	88.37	1.73	NO-Ground	Carbon
CNM 2.3×33.5×85×8	2.3	33.5	28.9	85	8	29.35	88.37	1.59	NO-Ground	Carbon
CNM 2.3×33.5×90×8.25	2.3	33.5	28.9	90	8.25	32.03	88.37	1.52	NO-Ground	Carbon
CNM 2.3×33.5×95×8.75	2.3	33.5	28.9	95	8.75	32.39	88.37	1.41	NO-Ground	Carbon
CNM 2.3×33.5×100×9	2.3	33.5	28.9	100	9	35.07	88.37	1.36	NO-Ground	Carbon
CNM 2.3×33.5×105×9.5	2.3	33.5	28.9	105	9.5	35.44	88.37	1.27	NO-Ground	Carbon
CNM 2.3×33.5×110×9.75	2.3	33.5	28.9	110	9.75	38.12	88.37	1.23	NO-Ground	Carbon
CNM 2.3×33.5×115×10.25	2.3	33.5	28.9	115	10.25	38.48	88.37	1.15	NO-Ground	Carbon
CNM 2.3×33.5×120×10.5	2.3	33.5	28.9	120	10.5	41.16	88.37	1.12	NO-Ground	Carbon
CNM 2.3×33.5×125×11	2.3	33.5	28.9	125	11	41.52	88.37	1.06	NO-Ground	Carbon
CNM 2.3×33.5×130×11.25	2.3	33.5	28.9	130	11.25	44.2	88.37	1.03	NO-Ground	Carbon
CNM 2.3×33.5×135×11.75	2.3	33.5	28.9	135	11.75	44.57	88.37	0.98	NO-Ground	Carbon
CNM 2.3×33.5×140×12	2.3	33.5	28.9	140	12	47.25	88.37	0.95	NO-Ground	Carbon
CNM 2.3×33.5×145×12.5	2.3	33.5	28.9	145	12.5	47.61	88.37	0.91	NO-Ground	Carbon
CNM 2.3×33.5×150×12.75	2.3	33.5	28.9	150	12.75	50.29	88.37	0.89	NO-Ground	Carbon
CNM 2.3×33.5×155×13.25	2.3	33.5	28.9	155	13.25	50.65	88.37	0.85	NO-Ground	Carbon
CNM 2.3×33.5×160×13.5	2.3	33.5	28.9	160	13.5	53.34	88.37	0.83	NO-Ground	Carbon
CNM 2.3×33.5×165×14	2.3	33.5	28.9	165	14	53.7	88.37	0.79	NO-Ground	Carbon
CNM 2.3×33.5×170×14.25	2.3	33.5	28.9	170	14.25	56.38	88.37	0.78	NO-Ground	Carbon
CNM 2.3×33.5×175×14.75	2.3	33.5	28.9	175	14.75	56.75	88.37	0.75	NO-Ground	Carbon
CNM 2.3×33.5×180×15	2.3	33.5	28.9	180	15	59.42	88.37	0.73	NO-Ground	Carbon
CNM 2.3×33.5×185×15.5	2.3	33.5	28.9	185	15.5	59.79	88.37	0.71	NO-Ground	Carbon
CNS 2.3×33.5×40×4.5	2.3	33.5	28.9	40	4.5	15.96	76.34	3.18	NO-Ground	Stainless
CNS 2.3×33.5×45×5	2.3	33.5	28.9	45	5	16.16	76.34	2.65	NO-Ground	Stainless
CNS 2.3×33.5×50×5.25	2.3	33.5	28.9	50	5.25	18.75	76.34	2.44	NO-Ground	Stainless
CNS 2.3×33.5×55×5.5	2.3	33.5	28.9	55	5.5	21.35	76.34	2.27	NO-Ground	Stainless
CNS 2.3×33.5×60×6	2.3	33.5	28.9	60	6	21.54	76.34	1.99	NO-Ground	Stainless
CNS 2.3×33.5×65×6.25	2.3	33.5	28.9	65	6.25	24.14	76.34	1.87	NO-Ground	Stainless
CNS 2.3×33.5×70×6.75	2.3	33.5	28.9	70	6.75	24.33	76.34	1.67	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.3×33.5×75×7	2.3	33.5	28.9	75	7	26.93	76.34	1.59	NO-Ground	Stainless
CNS 2.3×33.5×80×7.5	2.3	33.5	28.9	80	7.5	27.12	76.34	1.44	NO-Ground	Stainless
CNS 2.3×33.5×85×7.75	2.3	33.5	28.9	85	7.75	29.71	76.34	1.38	NO-Ground	Stainless
CNS 2.3×33.5×90×8.25	2.3	33.5	28.9	90	8.25	29.91	76.34	1.27	NO-Ground	Stainless
CNS 2.3×33.5×95×8.5	2.3	33.5	28.9	95	8.5	32.5	76.34	1.22	NO-Ground	Stainless
CNS 2.3×33.5×100×8.75	2.3	33.5	28.9	100	8.75	35.1	76.34	1.18	NO-Ground	Stainless
CNS 2.3×33.5×105×9.25	2.3	33.5	28.9	105	9.25	35.29	76.34	1.1	NO-Ground	Stainless
CNS 2.3×33.5×110×9.5	2.3	33.5	28.9	110	9.5	37.89	76.34	1.06	NO-Ground	Stainless
CNS 2.3×33.5×115×10	2.3	33.5	28.9	115	10	38.08	76.34	0.99	NO-Ground	Stainless
CNS 2.3×33.5×120×10.25	2.3	33.5	28.9	120	10.25	40.68	76.34	0.96	NO-Ground	Stainless
CNS 2.3×33.5×125×10.75	2.3	33.5	28.9	125	10.75	40.87	76.34	0.91	NO-Ground	Stainless
CNS 2.3×33.5×130×11	2.3	33.5	28.9	130	11	43.47	76.34	0.88	NO-Ground	Stainless
CNS 2.3×33.5×135×11.5	2.3	33.5	28.9	135	11.5	43.66	76.34	0.84	NO-Ground	Stainless
CNS 2.3×33.5×140×11.75	2.3	33.5	28.9	140	11.75	46.25	76.34	0.81	NO-Ground	Stainless
CNS 2.3×33.5×145×12	2.3	33.5	28.9	145	12	48.85	76.34	0.79	NO-Ground	Stainless
CNS 2.3×33.5×150×12.5	2.3	33.5	28.9	150	12.5	49.05	76.34	0.76	NO-Ground	Stainless
CNS 2.3×33.5×155×12.75	2.3	33.5	28.9	155	12.75	51.64	76.34	0.74	NO-Ground	Stainless
CNS 2.3×33.5×160×13.25	2.3	33.5	28.9	160	13.25	51.84	76.34	0.71	NO-Ground	Stainless
CNS 2.3×33.5×165×13.5	2.3	33.5	28.9	165	13.5	54.43	76.34	0.69	NO-Ground	Stainless
CNS 2.3×33.5×170×14	2.3	33.5	28.9	170	14	54.63	76.34	0.66	NO-Ground	Stainless
CNS 2.3×33.5×175×14.25	2.3	33.5	28.9	175	14.25	57.21	76.34	0.65	NO-Ground	Stainless
CNS 2.3×33.5×180×14.75	2.3	33.5	28.9	180	14.75	57.4	76.34	0.62	NO-Ground	Stainless
CNS 2.3×33.5×185×15	2.3	33.5	28.9	185	15	60.02	76.34	0.61	NO-Ground	Stainless
CNM 2.4×33.5×40×4.75	2.4	33.5	28.7	40	4.75	15.89	100.01	4.15	NO-Ground	Carbon
CNM 2.4×33.5×45×5	2.4	33.5	28.7	45	5	18.69	100.01	3.8	NO-Ground	Carbon
CNM 2.4×33.5×50×5.5	2.4	33.5	28.7	50	5.5	19.31	100.01	3.26	NO-Ground	Carbon
CNM 2.4×33.5×55×5.75	2.4	33.5	28.7	55	5.75	22.12	100.01	3.04	NO-Ground	Carbon
CNM 2.4×33.5×60×6.25	2.4	33.5	28.7	60	6.25	22.73	100.01	2.68	NO-Ground	Carbon
CNM 2.4×33.5×65×6.5	2.4	33.5	28.7	65	6.5	25.54	100.01	2.53	NO-Ground	Carbon
CNM 2.4×33.5×70×7	2.4	33.5	28.7	70	7	26.16	100.01	2.28	NO-Ground	Carbon
CNM 2.4×33.5×75×7.25	2.4	33.5	28.7	75	7.25	28.96	100.01	2.17	NO-Ground	Carbon
CNM 2.4×33.5×80×7.75	2.4	33.5	28.7	80	7.75	29.58	100.01	1.98	NO-Ground	Carbon
CNM 2.4×33.5×85×8.25	2.4	33.5	28.7	85	8.25	30.2	100.01	1.82	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
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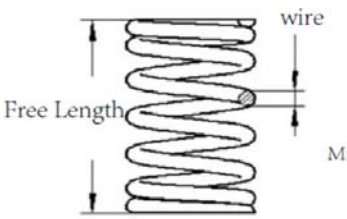

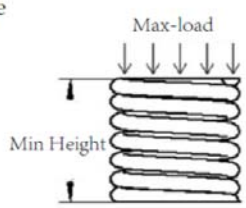

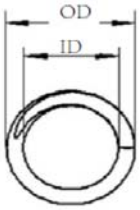

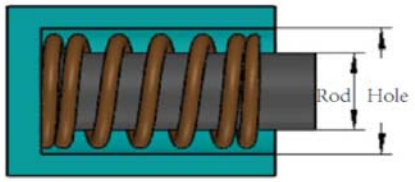

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.4×33.5×90×8.5	2.4	33.5	28.7	90	8.5	33	100.01	1.75	NO-Ground	Carbon
CNM 2.4×33.5×95×9	2.4	33.5	28.7	95	9	33.62	100.01	1.63	NO-Ground	Carbon
CNM 2.4×33.5×100×9.25	2.4	33.5	28.7	100	9.25	36.42	100.01	1.57	NO-Ground	Carbon
CNM 2.4×33.5×105×9.75	2.4	33.5	28.7	105	9.75	37.04	100.01	1.47	NO-Ground	Carbon
CNM 2.4×33.5×110×10	2.4	33.5	28.7	110	10	39.85	100.01	1.43	NO-Ground	Carbon
CNM 2.4×33.5×115×10.5	2.4	33.5	28.7	115	10.5	40.47	100.01	1.34	NO-Ground	Carbon
CNM 2.4×33.5×120×10.75	2.4	33.5	28.7	120	10.75	43.28	100.01	1.3	NO-Ground	Carbon
CNM 2.4×33.5×125×11.25	2.4	33.5	28.7	125	11.25	43.89	100.01	1.23	NO-Ground	Carbon
CNM 2.4×33.5×130×11.75	2.4	33.5	28.7	130	11.75	44.51	100.01	1.17	NO-Ground	Carbon
CNM 2.4×33.5×135×12	2.4	33.5	28.7	135	12	47.31	100.01	1.14	NO-Ground	Carbon
CNM 2.4×33.5×140×12.5	2.4	33.5	28.7	140	12.5	47.93	100.01	1.09	NO-Ground	Carbon
CNM 2.4×33.5×145×12.75	2.4	33.5	28.7	145	12.75	50.74	100.01	1.06	NO-Ground	Carbon
CNM 2.4×33.5×150×13.25	2.4	33.5	28.7	150	13.25	51.35	100.01	1.01	NO-Ground	Carbon
CNM 2.4×33.5×155×13.5	2.4	33.5	28.7	155	13.5	54.16	100.01	0.99	NO-Ground	Carbon
CNM 2.4×33.5×160×14	2.4	33.5	28.7	160	14	54.77	100.01	0.95	NO-Ground	Carbon
CNM 2.4×33.5×165×14.25	2.4	33.5	28.7	165	14.25	57.58	100.01	0.93	NO-Ground	Carbon
CNM 2.4×33.5×170×14.75	2.4	33.5	28.7	170	14.75	58.19	100.01	0.89	NO-Ground	Carbon
CNM 2.4×33.5×175×15	2.4	33.5	28.7	175	15	61	100.01	0.88	NO-Ground	Carbon
CNM 2.4×33.5×180×15.5	2.4	33.5	28.7	180	15.5	61.62	100.01	0.84	NO-Ground	Carbon
CNM 2.4×33.5×185×16	2.4	33.5	28.7	185	16	62.24	100.01	0.81	NO-Ground	Carbon
CNS 2.4×33.5×40×4.5	2.4	33.5	28.7	40	4.5	17.3	86.29	3.8	NO-Ground	Stainless
CNS 2.4×33.5×45×5	2.4	33.5	28.7	45	5	17.76	86.29	3.17	NO-Ground	Stainless
CNS 2.4×33.5×50×5.25	2.4	33.5	28.7	50	5.25	20.49	86.29	2.92	NO-Ground	Stainless
CNS 2.4×33.5×55×5.75	2.4	33.5	28.7	55	5.75	20.95	86.29	2.53	NO-Ground	Stainless
CNS 2.4×33.5×60×6	2.4	33.5	28.7	60	6	23.68	86.29	2.38	NO-Ground	Stainless
CNS 2.4×33.5×65×6.5	2.4	33.5	28.7	65	6.5	24.14	86.29	2.11	NO-Ground	Stainless
CNS 2.4×33.5×70×6.75	2.4	33.5	28.7	70	6.75	26.87	86.29	2	NO-Ground	Stainless
CNS 2.4×33.5×75×7.25	2.4	33.5	28.7	75	7.25	27.34	86.29	1.81	NO-Ground	Stainless
CNS 2.4×33.5×80×7.5	2.4	33.5	28.7	80	7.5	30.07	86.29	1.73	NO-Ground	Stainless
CNS 2.4×33.5×85×8	2.4	33.5	28.7	85	8	30.53	86.29	1.58	NO-Ground	Stainless
CNS 2.4×33.5×90×8.25	2.4	33.5	28.7	90	8.25	33.26	86.29	1.52	NO-Ground	Stainless
CNS 2.4×33.5×95×8.75	2.4	33.5	28.7	95	8.75	33.72	86.29	1.41	NO-Ground	Stainless
CNS 2.4×33.5×100×9	2.4	33.5	28.7	100	9	36.45	86.29	1.36	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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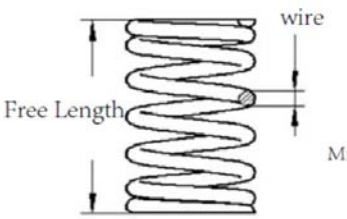
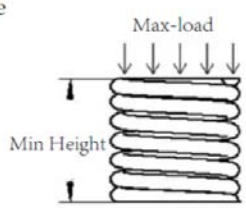
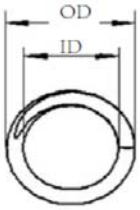
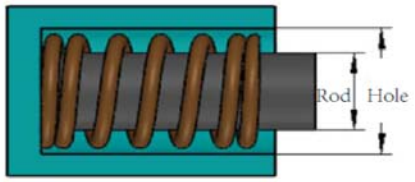
Load= Rate X Deflection
Min Height - Max Load



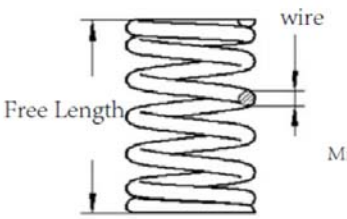


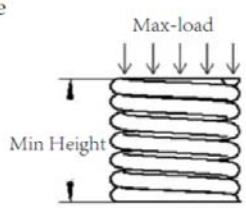


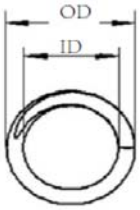


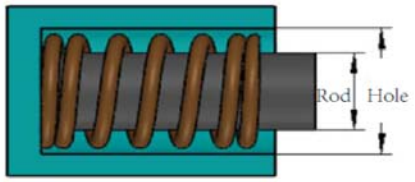
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.4×33.5×105×9.5	2.4	33.5	28.7	105	9.5	36.91	86.29	1.27	NO-Ground	Stainless
CNS 2.4×33.5×110×9.75	2.4	33.5	28.7	110	9.75	39.64	86.29	1.23	NO-Ground	Stainless
CNS 2.4×33.5×115×10.25	2.4	33.5	28.7	115	10.25	40.1	86.29	1.15	NO-Ground	Stainless
CNS 2.4×33.5×120×10.5	2.4	33.5	28.7	120	10.5	42.83	86.29	1.12	NO-Ground	Stainless
CNS 2.4×33.5×125×11	2.4	33.5	28.7	125	11	43.29	86.29	1.06	NO-Ground	Stainless
CNS 2.4×33.5×130×11.25	2.4	33.5	28.7	130	11.25	46.02	86.29	1.03	NO-Ground	Stainless
CNS 2.4×33.5×135×11.75	2.4	33.5	28.7	135	11.75	46.48	86.29	0.97	NO-Ground	Stainless
CNS 2.4×33.5×140×12	2.4	33.5	28.7	140	12	49.21	86.29	0.95	NO-Ground	Stainless
CNS 2.4×33.5×145×12.5	2.4	33.5	28.7	145	12.5	49.67	86.29	0.91	NO-Ground	Stainless
CNS 2.4×33.5×150×12.75	2.4	33.5	28.7	150	12.75	52.4	86.29	0.88	NO-Ground	Stainless
CNS 2.4×33.5×155×13.25	2.4	33.5	28.7	155	13.25	52.86	86.29	0.84	NO-Ground	Stainless
CNS 2.4×33.5×160×13.5	2.4	33.5	28.7	160	13.5	55.6	86.29	0.83	NO-Ground	Stainless
CNS 2.4×33.5×165×14	2.4	33.5	28.7	165	14	56.05	86.29	0.79	NO-Ground	Stainless
CNS 2.4×33.5×170×14.25	2.4	33.5	28.7	170	14.25	58.79	86.29	0.78	NO-Ground	Stainless
CNS 2.4×33.5×175×14.75	2.4	33.5	28.7	175	14.75	59.24	86.29	0.75	NO-Ground	Stainless
CNS 2.4×33.5×180×15	2.4	33.5	28.7	180	15	61.97	86.29	0.73	NO-Ground	Stainless
CNS 2.4×33.5×185×15.5	2.4	33.5	28.7	185	15.5	62.43	86.29	0.7	NO-Ground	Stainless
CNM 2.5×33.5×40×4.75	2.5	33.5	28.5	40	4.75	17.17	112.58	4.93	NO-Ground	Carbon
CNM 2.5×33.5×45×5.25	2.5	33.5	28.5	45	5.25	18.01	112.58	4.17	NO-Ground	Carbon
CNM 2.5×33.5×50×5.5	2.5	33.5	28.5	50	5.5	20.94	112.58	3.87	NO-Ground	Carbon
CNM 2.5×33.5×55×6	2.5	33.5	28.5	55	6	21.79	112.58	3.39	NO-Ground	Carbon
CNM 2.5×33.5×60×6.25	2.5	33.5	28.5	60	6.25	24.71	112.58	3.19	NO-Ground	Carbon
CNM 2.5×33.5×65×6.75	2.5	33.5	28.5	65	6.75	25.56	112.58	2.85	NO-Ground	Carbon
CNM 2.5×33.5×70×7.25	2.5	33.5	28.5	70	7.25	26.41	112.58	2.58	NO-Ground	Carbon
CNM 2.5×33.5×75×7.5	2.5	33.5	28.5	75	7.5	29.33	112.58	2.47	NO-Ground	Carbon
CNM 2.5×33.5×80×8	2.5	33.5	28.5	80	8	30.18	112.58	2.26	NO-Ground	Carbon
CNM 2.5×33.5×85×8.25	2.5	33.5	28.5	85	8.25	33.11	112.58	2.17	NO-Ground	Carbon
CNM 2.5×33.5×90×8.75	2.5	33.5	28.5	90	8.75	33.95	112.58	2.01	NO-Ground	Carbon
CNM 2.5×33.5×95×9.25	2.5	33.5	28.5	95	9.25	34.8	112.58	1.87	NO-Ground	Carbon
CNM 2.5×33.5×100×9.5	2.5	33.5	28.5	100	9.5	37.73	112.58	1.81	NO-Ground	Carbon
CNM 2.5×33.5×105×10	2.5	33.5	28.5	105	10	38.57	112.58	1.69	NO-Ground	Carbon
CNM 2.5×33.5×110×10.25	2.5	33.5	28.5	110	10.25	41.5	112.58	1.64	NO-Ground	Carbon
CNM 2.5×33.5×115×10.75	2.5	33.5	28.5	115	10.75	42.35	112.58	1.55	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.5×33.5×120×11.25	2.5	33.5	28.5	120	11.25	43.2	112.58	1.47	NO-Ground	Carbon
CNM 2.5×33.5×125×11.5	2.5	33.5	28.5	125	11.5	46.12	112.58	1.43	NO-Ground	Carbon
CNM 2.5×33.5×130×12	2.5	33.5	28.5	130	12	46.97	112.58	1.36	NO-Ground	Carbon
CNM 2.5×33.5×135×12.25	2.5	33.5	28.5	135	12.25	49.89	112.58	1.32	NO-Ground	Carbon
CNM 2.5×33.5×140×12.75	2.5	33.5	28.5	140	12.75	50.74	112.58	1.26	NO-Ground	Carbon
CNM 2.5×33.5×145×13.25	2.5	33.5	28.5	145	13.25	51.59	112.58	1.21	NO-Ground	Carbon
CNM 2.5×33.5×150×13.5	2.5	33.5	28.5	150	13.5	54.51	112.58	1.18	NO-Ground	Carbon
CNM 2.5×33.5×155×14	2.5	33.5	28.5	155	14	55.36	112.58	1.13	NO-Ground	Carbon
CNM 2.5×33.5×160×14.25	2.5	33.5	28.5	160	14.25	58.28	112.58	1.11	NO-Ground	Carbon
CNM 2.5×33.5×165×14.75	2.5	33.5	28.5	165	14.75	59.13	112.58	1.06	NO-Ground	Carbon
CNM 2.5×33.5×170×15.25	2.5	33.5	28.5	170	15.25	59.98	112.58	1.02	NO-Ground	Carbon
CNM 2.5×33.5×175×15.5	2.5	33.5	28.5	175	15.5	62.9	112.58	1	NO-Ground	Carbon
CNM 2.5×33.5×180×16	2.5	33.5	28.5	180	16	63.76	112.58	0.97	NO-Ground	Carbon
CNM 2.5×33.5×185×16.25	2.5	33.5	28.5	185	16.25	66.68	112.58	0.95	NO-Ground	Carbon
CNS 2.5×33.5×40×4.75	2.5	33.5	28.5	40	4.75	16.38	97.03	4.11	NO-Ground	Stainless
CNS 2.5×33.5×45×5	2.5	33.5	28.5	45	5	19.24	97.03	3.77	NO-Ground	Stainless
CNS 2.5×33.5×50×5.5	2.5	33.5	28.5	50	5.5	19.94	97.03	3.23	NO-Ground	Stainless
CNS 2.5×33.5×55×5.75	2.5	33.5	28.5	55	5.75	22.8	97.03	3.01	NO-Ground	Stainless
CNS 2.5×33.5×60×6.25	2.5	33.5	28.5	60	6.25	23.5	97.03	2.66	NO-Ground	Stainless
CNS 2.5×33.5×65×6.5	2.5	33.5	28.5	65	6.5	26.36	97.03	2.51	NO-Ground	Stainless
CNS 2.5×33.5×70×7	2.5	33.5	28.5	70	7	27.06	97.03	2.26	NO-Ground	Stainless
CNS 2.5×33.5×75×7.5	2.5	33.5	28.5	75	7.5	27.77	97.03	2.05	NO-Ground	Stainless
CNS 2.5×33.5×80×7.75	2.5	33.5	28.5	80	7.75	30.62	97.03	1.97	NO-Ground	Stainless
CNS 2.5×33.5×85×8.25	2.5	33.5	28.5	85	8.25	31.33	97.03	1.81	NO-Ground	Stainless
CNS 2.5×33.5×90×8.5	2.5	33.5	28.5	90	8.5	34.18	97.03	1.74	NO-Ground	Stainless
CNS 2.5×33.5×95×9	2.5	33.5	28.5	95	9	34.89	97.03	1.61	NO-Ground	Stainless
CNS 2.5×33.5×100×9.25	2.5	33.5	28.5	100	9.25	37.74	97.03	1.56	NO-Ground	Stainless
CNS 2.5×33.5×105×9.75	2.5	33.5	28.5	105	9.75	38.45	97.03	1.46	NO-Ground	Stainless
CNS 2.5×33.5×110×10.25	2.5	33.5	28.5	110	10.25	39.15	97.03	1.37	NO-Ground	Stainless
CNS 2.5×33.5×115×10.5	2.5	33.5	28.5	115	10.5	42.01	97.03	1.33	NO-Ground	Stainless
CNS 2.5×33.5×120×11	2.5	33.5	28.5	120	11	42.71	97.03	1.26	NO-Ground	Stainless
CNS 2.5×33.5×125×11.25	2.5	33.5	28.5	125	11.25	45.56	97.03	1.22	NO-Ground	Stainless
CNS 2.5×33.5×130×11.75	2.5	33.5	28.5	130	11.75	46.27	97.03	1.16	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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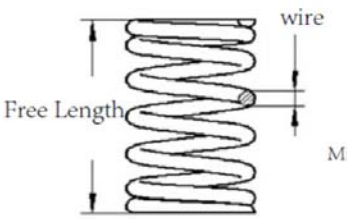

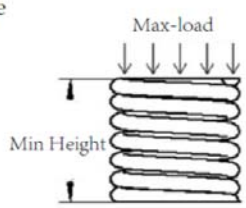

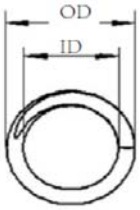

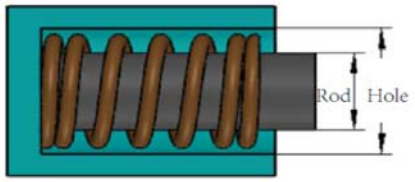

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.5×33.5×135×12	2.5	33.5	28.5	135	12	49.13	97.03	1.13	NO-Ground	Stainless
CNS 2.5×33.5×140×12.5	2.5	33.5	28.5	140	12.5	49.83	97.03	1.08	NO-Ground	Stainless
CNS 2.5×33.5×145×12.75	2.5	33.5	28.5	145	12.75	52.69	97.03	1.05	NO-Ground	Stainless
CNS 2.5×33.5×150×13.25	2.5	33.5	28.5	150	13.25	53.39	97.03	1	NO-Ground	Stainless
CNS 2.5×33.5×155×13.75	2.5	33.5	28.5	155	13.75	54.1	97.03	0.96	NO-Ground	Stainless
CNS 2.5×33.5×160×14	2.5	33.5	28.5	160	14	56.95	97.03	0.94	NO-Ground	Stainless
CNS 2.5×33.5×165×14.5	2.5	33.5	28.5	165	14.5	57.65	97.03	0.9	NO-Ground	Stainless
CNS 2.5×33.5×170×14.75	2.5	33.5	28.5	170	14.75	60.51	97.03	0.89	NO-Ground	Stainless
CNS 2.5×33.5×175×15.25	2.5	33.5	28.5	175	15.25	61.21	97.03	0.85	NO-Ground	Stainless
CNS 2.5×33.5×180×15.5	2.5	33.5	28.5	180	15.5	64.07	97.03	0.84	NO-Ground	Stainless
CNS 2.5×33.5×185×16	2.5	33.5	28.5	185	16	64.78	97.03	0.81	NO-Ground	Stainless
CNM 2.6×33.5×40×4.75	2.6	33.5	28.3	40	4.75	17.49	125.66	5.58	NO-Ground	Carbon
CNM 2.6×33.5×45×5	2.6	33.5	28.3	45	5	20.44	125.66	5.12	NO-Ground	Carbon
CNM 2.6×33.5×50×5.5	2.6	33.5	28.3	50	5.5	21.35	125.66	4.39	NO-Ground	Carbon
CNM 2.6×33.5×55×6	2.6	33.5	28.3	55	6	22.25	125.66	3.84	NO-Ground	Carbon
CNM 2.6×33.5×60×6.25	2.6	33.5	28.3	60	6.25	25.21	125.66	3.61	NO-Ground	Carbon
CNM 2.6×33.5×65×6.75	2.6	33.5	28.3	65	6.75	26.11	125.66	3.23	NO-Ground	Carbon
CNM 2.6×33.5×70×7.25	2.6	33.5	28.3	70	7.25	27.02	125.66	2.92	NO-Ground	Carbon
CNM 2.6×33.5×75×7.5	2.6	33.5	28.3	75	7.5	29.97	125.66	2.79	NO-Ground	Carbon
CNM 2.6×33.5×80×8	2.6	33.5	28.3	80	8	30.88	125.66	2.56	NO-Ground	Carbon
CNM 2.6×33.5×85×8.25	2.6	33.5	28.3	85	8.25	33.83	125.66	2.46	NO-Ground	Carbon
CNM 2.6×33.5×90×8.75	2.6	33.5	28.3	90	8.75	34.74	125.66	2.27	NO-Ground	Carbon
CNM 2.6×33.5×95×9.25	2.6	33.5	28.3	95	9.25	35.65	125.66	2.12	NO-Ground	Carbon
CNM 2.6×33.5×100×9.5	2.6	33.5	28.3	100	9.5	38.6	125.66	2.05	NO-Ground	Carbon
CNM 2.6×33.5×105×10	2.6	33.5	28.3	105	10	39.5	125.66	1.92	NO-Ground	Carbon
CNM 2.6×33.5×110×10.25	2.6	33.5	28.3	110	10.25	42.46	125.66	1.86	NO-Ground	Carbon
CNM 2.6×33.5×115×10.75	2.6	33.5	28.3	115	10.75	43.37	125.66	1.75	NO-Ground	Carbon
CNM 2.6×33.5×120×11.25	2.6	33.5	28.3	120	11.25	44.27	125.66	1.66	NO-Ground	Carbon
CNM 2.6×33.5×125×11.5	2.6	33.5	28.3	125	11.5	47.23	125.66	1.62	NO-Ground	Carbon
CNM 2.6×33.5×130×12	2.6	33.5	28.3	130	12	48.13	125.66	1.53	NO-Ground	Carbon
CNM 2.6×33.5×135×12.25	2.6	33.5	28.3	135	12.25	51.09	125.66	1.5	NO-Ground	Carbon
CNM 2.6×33.5×140×12.75	2.6	33.5	28.3	140	12.75	51.99	125.66	1.43	NO-Ground	Carbon
CNM 2.6×33.5×145×13.25	2.6	33.5	28.3	145	13.25	52.89	125.66	1.36	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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Load= Rate X Deflection
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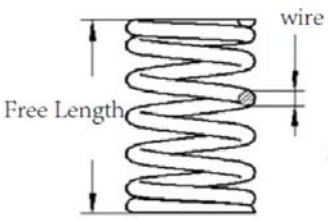
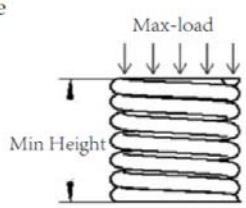
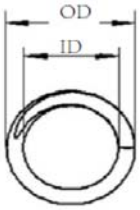
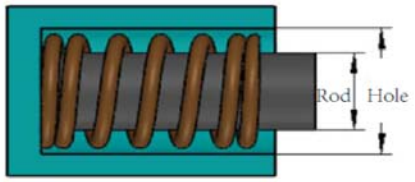


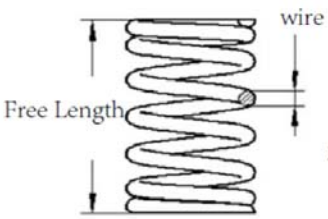


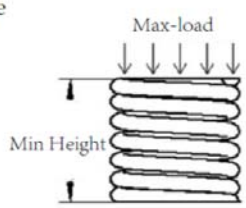


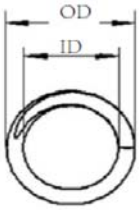


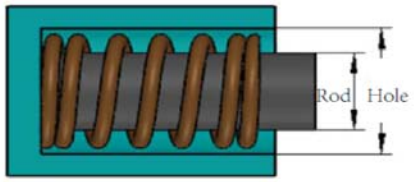
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.6×33.5×150×13.5	2.6	33.5	28.3	150	13.5	55.85	125.66	1.33	NO-Ground	Carbon
CNM 2.6×33.5×155×14	2.6	33.5	28.3	155	14	56.76	125.66	1.28	NO-Ground	Carbon
CNM 2.6×33.5×160×14.5	2.6	33.5	28.3	160	14.5	57.66	125.66	1.23	NO-Ground	Carbon
CNM 2.6×33.5×165×14.75	2.6	33.5	28.3	165	14.75	60.61	125.66	1.2	NO-Ground	Carbon
CNM 2.6×33.5×170×15.25	2.6	33.5	28.3	170	15.25	61.52	125.66	1.16	NO-Ground	Carbon
CNM 2.6×33.5×175×15.5	2.6	33.5	28.3	175	15.5	64.48	125.66	1.14	NO-Ground	Carbon
CNM 2.6×33.5×180×16	2.6	33.5	28.3	180	16	65.39	125.66	1.1	NO-Ground	Carbon
CNM 2.6×33.5×185×16.5	2.6	33.5	28.3	185	16.5	66.28	125.66	1.06	NO-Ground	Carbon
CNS 2.6×33.5×40×4.75	2.6	33.5	28.3	40	4.75	17.63	108.57	4.85	NO-Ground	Stainless
CNS 2.6×33.5×45×5.25	2.6	33.5	28.3	45	5.25	18.56	108.57	4.11	NO-Ground	Stainless
CNS 2.6×33.5×50×5.5	2.6	33.5	28.3	50	5.5	21.53	108.57	3.81	NO-Ground	Stainless
CNS 2.6×33.5×55×6	2.6	33.5	28.3	55	6	22.46	108.57	3.34	NO-Ground	Stainless
CNS 2.6×33.5×60×6.25	2.6	33.5	28.3	60	6.25	25.43	108.57	3.14	NO-Ground	Stainless
CNS 2.6×33.5×65×6.75	2.6	33.5	28.3	65	6.75	26.36	108.57	2.81	NO-Ground	Stainless
CNS 2.6×33.5×70×7.25	2.6	33.5	28.3	70	7.25	27.29	108.57	2.54	NO-Ground	Stainless
CNS 2.6×33.5×75×7.5	2.6	33.5	28.3	75	7.5	30.26	108.57	2.43	NO-Ground	Stainless
CNS 2.6×33.5×80×8	2.6	33.5	28.3	80	8	31.19	108.57	2.22	NO-Ground	Stainless
CNS 2.6×33.5×85×8.25	2.6	33.5	28.3	85	8.25	34.16	108.57	2.14	NO-Ground	Stainless
CNS 2.6×33.5×90×8.75	2.6	33.5	28.3	90	8.75	35.09	108.57	1.98	NO-Ground	Stainless
CNS 2.6×33.5×95×9.25	2.6	33.5	28.3	95	9.25	36.03	108.57	1.84	NO-Ground	Stainless
CNS 2.6×33.5×100×9.5	2.6	33.5	28.3	100	9.5	38.99	108.57	1.78	NO-Ground	Stainless
CNS 2.6×33.5×105×10	2.6	33.5	28.3	105	10	39.93	108.57	1.67	NO-Ground	Stainless
CNS 2.6×33.5×110×10.5	2.6	33.5	28.3	110	10.5	40.86	108.57	1.57	NO-Ground	Stainless
CNS 2.6×33.5×115×10.75	2.6	33.5	28.3	115	10.75	43.83	108.57	1.53	NO-Ground	Stainless
CNS 2.6×33.5×120×11.25	2.6	33.5	28.3	120	11.25	44.76	108.57	1.44	NO-Ground	Stainless
CNS 2.6×33.5×125×11.5	2.6	33.5	28.3	125	11.5	47.72	108.57	1.4	NO-Ground	Stainless
CNS 2.6×33.5×130×12	2.6	33.5	28.3	130	12	48.66	108.57	1.33	NO-Ground	Stainless
CNS 2.6×33.5×135×12.5	2.6	33.5	28.3	135	12.5	49.59	108.57	1.27	NO-Ground	Stainless
CNS 2.6×33.5×140×12.75	2.6	33.5	28.3	140	12.75	52.56	108.57	1.24	NO-Ground	Stainless
CNS 2.6×33.5×145×13.25	2.6	33.5	28.3	145	13.25	53.49	108.57	1.19	NO-Ground	Stainless
CNS 2.6×33.5×150×13.75	2.6	33.5	28.3	150	13.75	54.42	108.57	1.14	NO-Ground	Stainless
CNS 2.6×33.5×155×14	2.6	33.5	28.3	155	14	57.38	108.57	1.11	NO-Ground	Stainless
CNS 2.6×33.5×160×14.5	2.6	33.5	28.3	160	14.5	58.32	108.57	1.07	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.6×33.5×165×14.75	2.6	33.5	28.3	165	14.75	61.28	108.57	1.05	NO-Ground	Stainless
CNS 2.6×33.5×170×15.25	2.6	33.5	28.3	170	15.25	62.22	108.57	1.01	NO-Ground	Stainless
CNS 2.6×33.5×175×15.75	2.6	33.5	28.3	175	15.75	63.15	108.57	0.97	NO-Ground	Stainless
CNS 2.6×33.5×180×16	2.6	33.5	28.3	180	16	66.11	108.57	0.95	NO-Ground	Stainless
CNS 2.6×33.5×185×16.5	2.6	33.5	28.3	185	16.5	67.05	108.57	0.92	NO-Ground	Stainless
CNM 2.7×33.5×40×4.75	2.7	33.5	28.1	40	4.75	18.62	140.15	6.55	NO-Ground	Carbon
CNM 2.7×33.5×45×5.25	2.7	33.5	28.1	45	5.25	19.73	140.15	5.55	NO-Ground	Carbon
CNM 2.7×33.5×50×5.5	2.7	33.5	28.1	50	5.5	22.79	140.15	5.15	NO-Ground	Carbon
CNM 2.7×33.5×55×6	2.7	33.5	28.1	55	6	23.9	140.15	4.51	NO-Ground	Carbon
CNM 2.7×33.5×60×6.5	2.7	33.5	28.1	60	6.5	25.01	140.15	4.01	NO-Ground	Carbon
CNM 2.7×33.5×65×6.75	2.7	33.5	28.1	65	6.75	28.07	140.15	3.79	NO-Ground	Carbon
CNM 2.7×33.5×70×7.25	2.7	33.5	28.1	70	7.25	29.18	140.15	3.43	NO-Ground	Carbon
CNM 2.7×33.5×75×7.75	2.7	33.5	28.1	75	7.75	30.29	140.15	3.13	NO-Ground	Carbon
CNM 2.7×33.5×80×8	2.7	33.5	28.1	80	8	33.35	140.15	3	NO-Ground	Carbon
CNM 2.7×33.5×85×8.5	2.7	33.5	28.1	85	8.5	34.46	140.15	2.77	NO-Ground	Carbon
CNM 2.7×33.5×90×9	2.7	33.5	28.1	90	9	35.57	140.15	2.57	NO-Ground	Carbon
CNM 2.7×33.5×95×9.25	2.7	33.5	28.1	95	9.25	38.63	140.15	2.49	NO-Ground	Carbon
CNM 2.7×33.5×100×9.75	2.7	33.5	28.1	100	9.75	39.74	140.15	2.33	NO-Ground	Carbon
CNM 2.7×33.5×105×10.25	2.7	33.5	28.1	105	10.25	40.85	140.15	2.18	NO-Ground	Carbon
CNM 2.7×33.5×110×10.5	2.7	33.5	28.1	110	10.5	43.91	140.15	2.12	NO-Ground	Carbon
CNM 2.7×33.5×115×11	2.7	33.5	28.1	115	11	45.02	140.15	2	NO-Ground	Carbon
CNM 2.7×33.5×120×11.5	2.7	33.5	28.1	120	11.5	46.13	140.15	1.9	NO-Ground	Carbon
CNM 2.7×33.5×125×11.75	2.7	33.5	28.1	125	11.75	49.19	140.15	1.85	NO-Ground	Carbon
CNM 2.7×33.5×130×12.25	2.7	33.5	28.1	130	12.25	50.3	140.15	1.76	NO-Ground	Carbon
CNM 2.7×33.5×135×12.75	2.7	33.5	28.1	135	12.75	51.41	140.15	1.68	NO-Ground	Carbon
CNM 2.7×33.5×140×13	2.7	33.5	28.1	140	13	54.47	140.15	1.64	NO-Ground	Carbon
CNM 2.7×33.5×145×13.5	2.7	33.5	28.1	145	13.5	55.58	140.15	1.57	NO-Ground	Carbon
CNM 2.7×33.5×150×14	2.7	33.5	28.1	150	14	56.69	140.15	1.5	NO-Ground	Carbon
CNM 2.7×33.5×155×14.25	2.7	33.5	28.1	155	14.25	59.75	140.15	1.47	NO-Ground	Carbon
CNM 2.7×33.5×160×14.75	2.7	33.5	28.1	160	14.75	60.86	140.15	1.41	NO-Ground	Carbon
CNM 2.7×33.5×165×15.25	2.7	33.5	28.1	165	15.25	61.97	140.15	1.36	NO-Ground	Carbon
CNM 2.7×33.5×170×15.5	2.7	33.5	28.1	170	15.5	65.03	140.15	1.34	NO-Ground	Carbon
CNM 2.7×33.5×175×16	2.7	33.5	28.1	175	16	66.15	140.15	1.29	NO-Ground	Carbon

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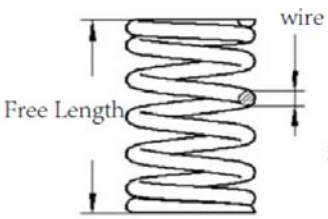

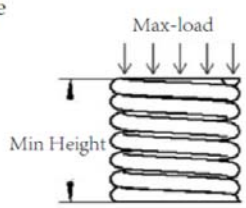

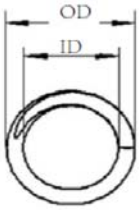

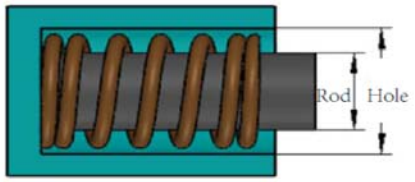

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.7×33.5×180×16.5	2.7	33.5	28.1	180	16.5	67.26	140.15	1.24	NO-Ground	Carbon
CNM 2.7×33.5×185×16.75	2.7	33.5	28.1	185	16.75	70.31	140.15	1.22	NO-Ground	Carbon
CNS 2.7×33.5×40×4.75	2.7	33.5	28.1	40	4.75	18.78	120.94	5.7	NO-Ground	Stainless
CNS 2.7×33.5×45×5.25	2.7	33.5	28.1	45	5.25	19.92	120.94	4.82	NO-Ground	Stainless
CNS 2.7×33.5×50×5.75	2.7	33.5	28.1	50	5.75	21.06	120.94	4.18	NO-Ground	Stainless
CNS 2.7×33.5×55×6	2.7	33.5	28.1	55	6	24.14	120.94	3.92	NO-Ground	Stainless
CNS 2.7×33.5×60×6.5	2.7	33.5	28.1	60	6.5	25.28	120.94	3.48	NO-Ground	Stainless
CNS 2.7×33.5×65×7	2.7	33.5	28.1	65	7	26.42	120.94	3.13	NO-Ground	Stainless
CNS 2.7×33.5×70×7.25	2.7	33.5	28.1	70	7.25	29.49	120.94	2.99	NO-Ground	Stainless
CNS 2.7×33.5×75×7.75	2.7	33.5	28.1	75	7.75	30.63	120.94	2.73	NO-Ground	Stainless
CNS 2.7×33.5×80×8.25	2.7	33.5	28.1	80	8.25	31.77	120.94	2.51	NO-Ground	Stainless
CNS 2.7×33.5×85×8.5	2.7	33.5	28.1	85	8.5	34.84	120.94	2.41	NO-Ground	Stainless
CNS 2.7×33.5×90×9	2.7	33.5	28.1	90	9	35.99	120.94	2.24	NO-Ground	Stainless
CNS 2.7×33.5×95×9.5	2.7	33.5	28.1	95	9.5	37.13	120.94	2.09	NO-Ground	Stainless
CNS 2.7×33.5×100×9.75	2.7	33.5	28.1	100	9.75	40.2	120.94	2.02	NO-Ground	Stainless
CNS 2.7×33.5×105×10.25	2.7	33.5	28.1	105	10.25	41.34	120.94	1.9	NO-Ground	Stainless
CNS 2.7×33.5×110×10.75	2.7	33.5	28.1	110	10.75	42.48	120.94	1.79	NO-Ground	Stainless
CNS 2.7×33.5×115×11	2.7	33.5	28.1	115	11	45.55	120.94	1.74	NO-Ground	Stainless
CNS 2.7×33.5×120×11.5	2.7	33.5	28.1	120	11.5	46.69	120.94	1.65	NO-Ground	Stainless
CNS 2.7×33.5×125×12	2.7	33.5	28.1	125	12	47.84	120.94	1.57	NO-Ground	Stainless
CNS 2.7×33.5×130×12.25	2.7	33.5	28.1	130	12.25	50.91	120.94	1.53	NO-Ground	Stainless
CNS 2.7×33.5×135×12.75	2.7	33.5	28.1	135	12.75	52.05	120.94	1.46	NO-Ground	Stainless
CNS 2.7×33.5×140×13.25	2.7	33.5	28.1	140	13.25	53.19	120.94	1.39	NO-Ground	Stainless
CNS 2.7×33.5×145×13.5	2.7	33.5	28.1	145	13.5	56.26	120.94	1.36	NO-Ground	Stainless
CNS 2.7×33.5×150×14	2.7	33.5	28.1	150	14	57.4	120.94	1.31	NO-Ground	Stainless
CNS 2.7×33.5×155×14.5	2.7	33.5	28.1	155	14.5	58.55	120.94	1.25	NO-Ground	Stainless
CNS 2.7×33.5×160×14.75	2.7	33.5	28.1	160	14.75	61.62	120.94	1.23	NO-Ground	Stainless
CNS 2.7×33.5×165×15.25	2.7	33.5	28.1	165	15.25	62.76	120.94	1.18	NO-Ground	Stainless
CNS 2.7×33.5×170×15.75	2.7	33.5	28.1	170	15.75	63.9	120.94	1.14	NO-Ground	Stainless
CNS 2.7×33.5×175×16	2.7	33.5	28.1	175	16	66.97	120.94	1.12	NO-Ground	Stainless
CNS 2.7×33.5×180×16.5	2.7	33.5	28.1	180	16.5	68.11	120.94	1.08	NO-Ground	Stainless
CNS 2.7×33.5×185×17	2.7	33.5	28.1	185	17	69.26	120.94	1.04	NO-Ground	Stainless
CNM 2.8×33.5×40×4.75	2.8	33.5	27.9	40	4.75	19.67	155.65	7.66	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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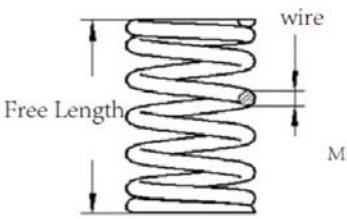

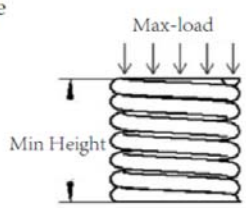

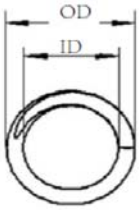

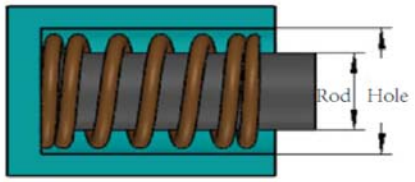

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.8×33.5×45×5.25	2.8	33.5	27.9	45	5.25	20.97	155.65	6.48	NO-Ground	Carbon
CNM 2.8×33.5×50×5.75	2.8	33.5	27.9	50	5.75	22.27	155.65	5.61	NO-Ground	Carbon
CNM 2.8×33.5×55×6	2.8	33.5	27.9	55	6	25.42	155.65	5.26	NO-Ground	Carbon
CNM 2.8×33.5×60×6.5	2.8	33.5	27.9	60	6.5	26.73	155.65	4.68	NO-Ground	Carbon
CNM 2.8×33.5×65×7	2.8	33.5	27.9	65	7	28.03	155.65	4.21	NO-Ground	Carbon
CNM 2.8×33.5×70×7.5	2.8	33.5	27.9	70	7.5	29.33	155.65	3.83	NO-Ground	Carbon
CNM 2.8×33.5×75×7.75	2.8	33.5	27.9	75	7.75	32.49	155.65	3.66	NO-Ground	Carbon
CNM 2.8×33.5×80×8.25	2.8	33.5	27.9	80	8.25	33.79	155.65	3.37	NO-Ground	Carbon
CNM 2.8×33.5×85×8.75	2.8	33.5	27.9	85	8.75	35.09	155.65	3.12	NO-Ground	Carbon
CNM 2.8×33.5×90×9	2.8	33.5	27.9	90	9	38.24	155.65	3.01	NO-Ground	Carbon
CNM 2.8×33.5×95×9.5	2.8	33.5	27.9	95	9.5	39.55	155.65	2.81	NO-Ground	Carbon
CNM 2.8×33.5×100×10	2.8	33.5	27.9	100	10	40.85	155.65	2.63	NO-Ground	Carbon
CNM 2.8×33.5×105×10.5	2.8	33.5	27.9	105	10.5	42.15	155.65	2.48	NO-Ground	Carbon
CNM 2.8×33.5×110×10.75	2.8	33.5	27.9	110	10.75	45.3	155.65	2.41	NO-Ground	Carbon
CNM 2.8×33.5×115×11.25	2.8	33.5	27.9	115	11.25	46.61	155.65	2.28	NO-Ground	Carbon
CNM 2.8×33.5×120×11.75	2.8	33.5	27.9	120	11.75	47.91	155.65	2.16	NO-Ground	Carbon
CNM 2.8×33.5×125×12	2.8	33.5	27.9	125	12	51.06	155.65	2.11	NO-Ground	Carbon
CNM 2.8×33.5×130×12.5	2.8	33.5	27.9	130	12.5	52.37	155.65	2	NO-Ground	Carbon
CNM 2.8×33.5×135×13	2.8	33.5	27.9	135	13	53.67	155.65	1.91	NO-Ground	Carbon
CNM 2.8×33.5×140×13.5	2.8	33.5	27.9	140	13.5	54.97	155.65	1.83	NO-Ground	Carbon
CNM 2.8×33.5×145×13.75	2.8	33.5	27.9	145	13.75	58.12	155.65	1.79	NO-Ground	Carbon
CNM 2.8×33.5×150×14.25	2.8	33.5	27.9	150	14.25	59.43	155.65	1.72	NO-Ground	Carbon
CNM 2.8×33.5×155×14.75	2.8	33.5	27.9	155	14.75	60.73	155.65	1.65	NO-Ground	Carbon
CNM 2.8×33.5×160×15	2.8	33.5	27.9	160	15	63.88	155.65	1.62	NO-Ground	Carbon
CNM 2.8×33.5×165×15.5	2.8	33.5	27.9	165	15.5	65.18	155.65	1.56	NO-Ground	Carbon
CNM 2.8×33.5×170×16	2.8	33.5	27.9	170	16	66.49	155.65	1.5	NO-Ground	Carbon
CNM 2.8×33.5×175×16.5	2.8	33.5	27.9	175	16.5	67.79	155.65	1.45	NO-Ground	Carbon
CNM 2.8×33.5×180×16.75	2.8	33.5	27.9	180	16.75	70.94	155.65	1.43	NO-Ground	Carbon
CNM 2.8×33.5×185×17.25	2.8	33.5	27.9	185	17.25	72.24	155.65	1.38	NO-Ground	Carbon
CNS 2.8×33.5×40×4.75	2.8	33.5	27.9	40	4.75	19.85	134.16	6.66	NO-Ground	Stainless
CNS 2.8×33.5×45×5.25	2.8	33.5	27.9	45	5.25	21.18	134.16	5.63	NO-Ground	Stainless
CNS 2.8×33.5×50×5.75	2.8	33.5	27.9	50	5.75	22.52	134.16	4.88	NO-Ground	Stainless
CNS 2.8×33.5×55×6.25	2.8	33.5	27.9	55	6.25	23.85	134.16	4.31	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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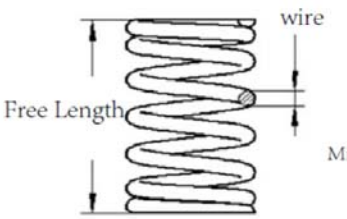
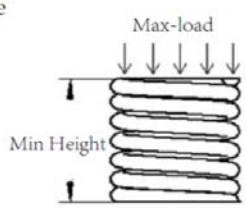
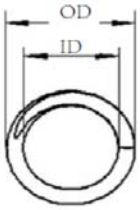
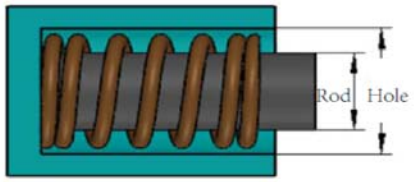
Min Height - Max Load



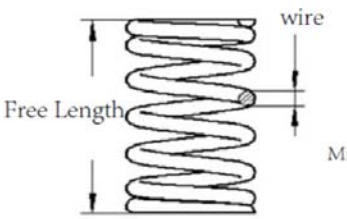


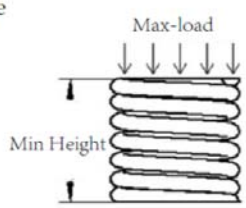


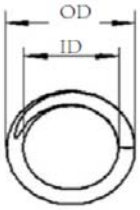


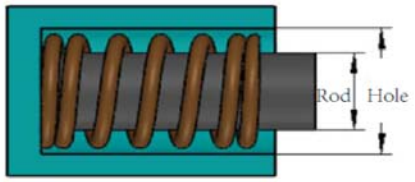
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.8×33.5×60×6.5	2.8	33.5	27.9	60	6.5	27.02	134.16	4.07	NO-Ground	Stainless
CNS 2.8×33.5×65×7	2.8	33.5	27.9	65	7	28.36	134.16	3.66	NO-Ground	Stainless
CNS 2.8×33.5×70×7.5	2.8	33.5	27.9	70	7.5	29.69	134.16	3.33	NO-Ground	Stainless
CNS 2.8×33.5×75×7.75	2.8	33.5	27.9	75	7.75	32.86	134.16	3.18	NO-Ground	Stainless
CNS 2.8×33.5×80×8.25	2.8	33.5	27.9	80	8.25	34.19	134.16	2.93	NO-Ground	Stainless
CNS 2.8×33.5×85×8.75	2.8	33.5	27.9	85	8.75	35.53	134.16	2.71	NO-Ground	Stainless
CNS 2.8×33.5×90×9.25	2.8	33.5	27.9	90	9.25	36.87	134.16	2.52	NO-Ground	Stainless
CNS 2.8×33.5×95×9.5	2.8	33.5	27.9	95	9.5	40.03	134.16	2.44	NO-Ground	Stainless
CNS 2.8×33.5×100×10	2.8	33.5	27.9	100	10	41.37	134.16	2.29	NO-Ground	Stainless
CNS 2.8×33.5×105×10.5	2.8	33.5	27.9	105	10.5	42.7	134.16	2.15	NO-Ground	Stainless
CNS 2.8×33.5×110×11	2.8	33.5	27.9	110	11	44.04	134.16	2.03	NO-Ground	Stainless
CNS 2.8×33.5×115×11.25	2.8	33.5	27.9	115	11.25	47.21	134.16	1.98	NO-Ground	Stainless
CNS 2.8×33.5×120×11.75	2.8	33.5	27.9	120	11.75	48.54	134.16	1.88	NO-Ground	Stainless
CNS 2.8×33.5×125×12.25	2.8	33.5	27.9	125	12.25	49.88	134.16	1.79	NO-Ground	Stainless
CNS 2.8×33.5×130×12.5	2.8	33.5	27.9	130	12.5	53.05	134.16	1.74	NO-Ground	Stainless
CNS 2.8×33.5×135×13	2.8	33.5	27.9	135	13	54.38	134.16	1.66	NO-Ground	Stainless
CNS 2.8×33.5×140×13.5	2.8	33.5	27.9	140	13.5	55.72	134.16	1.59	NO-Ground	Stainless
CNS 2.8×33.5×145×14	2.8	33.5	27.9	145	14	57.06	134.16	1.53	NO-Ground	Stainless
CNS 2.8×33.5×150×14.25	2.8	33.5	27.9	150	14.25	60.22	134.16	1.49	NO-Ground	Stainless
CNS 2.8×33.5×155×14.75	2.8	33.5	27.9	155	14.75	61.55	134.16	1.44	NO-Ground	Stainless
CNS 2.8×33.5×160×15.25	2.8	33.5	27.9	160	15.25	62.89	134.16	1.38	NO-Ground	Stainless
CNS 2.8×33.5×165×15.75	2.8	33.5	27.9	165	15.75	64.23	134.16	1.33	NO-Ground	Stainless
CNS 2.8×33.5×170×16	2.8	33.5	27.9	170	16	67.39	134.16	1.31	NO-Ground	Stainless
CNS 2.8×33.5×175×16.5	2.8	33.5	27.9	175	16.5	68.73	134.16	1.26	NO-Ground	Stainless
CNS 2.8×33.5×180×17	2.8	33.5	27.9	180	17	70.07	134.16	1.22	NO-Ground	Stainless
CNS 2.8×33.5×185×17.25	2.8	33.5	27.9	185	17.25	73.24	134.16	1.2	NO-Ground	Stainless
CNM 2.9×33.5×40×5	2.9	33.5	27.7	40	5	18.96	171.55	8.15	NO-Ground	Carbon
CNM 2.9×33.5×45×5.25	2.9	33.5	27.7	45	5.25	22.21	171.55	7.53	NO-Ground	Carbon
CNM 2.9×33.5×50×5.75	2.9	33.5	27.7	50	5.75	23.7	171.55	6.52	NO-Ground	Carbon
CNM 2.9×33.5×55×6.25	2.9	33.5	27.7	55	6.25	25.19	171.55	5.76	NO-Ground	Carbon
CNM 2.9×33.5×60×6.75	2.9	33.5	27.7	60	6.75	26.69	171.55	5.15	NO-Ground	Carbon
CNM 2.9×33.5×65×7	2.9	33.5	27.7	65	7	29.94	171.55	4.89	NO-Ground	Carbon
CNM 2.9×33.5×70×7.5	2.9	33.5	27.7	70	7.5	31.43	171.55	4.45	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.9×33.5×75×8	2.9	33.5	27.7	75	8	32.92	171.55	4.08	NO-Ground	Carbon
CNM 2.9×33.5×80×8.5	2.9	33.5	27.7	80	8.5	34.42	171.55	3.76	NO-Ground	Carbon
CNM 2.9×33.5×85×8.75	2.9	33.5	27.7	85	8.75	37.66	171.55	3.62	NO-Ground	Carbon
CNM 2.9×33.5×90×9.25	2.9	33.5	27.7	90	9.25	39.16	171.55	3.37	NO-Ground	Carbon
CNM 2.9×33.5×95×9.75	2.9	33.5	27.7	95	9.75	40.65	171.55	3.16	NO-Ground	Carbon
CNM 2.9×33.5×100×10.25	2.9	33.5	27.7	100	10.25	42.14	171.55	2.97	NO-Ground	Carbon
CNM 2.9×33.5×105×10.75	2.9	33.5	27.7	105	10.75	43.64	171.55	2.8	NO-Ground	Carbon
CNM 2.9×33.5×110×11	2.9	33.5	27.7	110	11	46.88	171.55	2.72	NO-Ground	Carbon
CNM 2.9×33.5×115×11.5	2.9	33.5	27.7	115	11.5	48.38	171.55	2.57	NO-Ground	Carbon
CNM 2.9×33.5×120×12	2.9	33.5	27.7	120	12	49.87	171.55	2.45	NO-Ground	Carbon
CNM 2.9×33.5×125×12.5	2.9	33.5	27.7	125	12.5	51.36	171.55	2.33	NO-Ground	Carbon
CNM 2.9×33.5×130×12.75	2.9	33.5	27.7	130	12.75	54.61	171.55	2.28	NO-Ground	Carbon
CNM 2.9×33.5×135×13.25	2.9	33.5	27.7	135	13.25	56.1	171.55	2.17	NO-Ground	Carbon
CNM 2.9×33.5×140×13.75	2.9	33.5	27.7	140	13.75	57.6	171.55	2.08	NO-Ground	Carbon
CNM 2.9×33.5×145×14.25	2.9	33.5	27.7	145	14.25	59.09	171.55	2	NO-Ground	Carbon
CNM 2.9×33.5×150×14.5	2.9	33.5	27.7	150	14.5	62.34	171.55	1.96	NO-Ground	Carbon
CNM 2.9×33.5×155×15	2.9	33.5	27.7	155	15	63.83	171.55	1.88	NO-Ground	Carbon
CNM 2.9×33.5×160×15.5	2.9	33.5	27.7	160	15.5	65.33	171.55	1.81	NO-Ground	Carbon
CNM 2.9×33.5×165×16	2.9	33.5	27.7	165	16	66.82	171.55	1.75	NO-Ground	Carbon
CNM 2.9×33.5×170×16.5	2.9	33.5	27.7	170	16.5	68.31	171.55	1.69	NO-Ground	Carbon
CNM 2.9×33.5×175×16.75	2.9	33.5	27.7	175	16.75	71.56	171.55	1.66	NO-Ground	Carbon
CNM 2.9×33.5×180×17.25	2.9	33.5	27.7	180	17.25	73.06	171.55	1.6	NO-Ground	Carbon
CNM 2.9×33.5×185×17.75	2.9	33.5	27.7	185	17.75	74.54	171.55	1.55	NO-Ground	Carbon
CNS 2.9×33.5×40×5	2.9	33.5	27.7	40	5	19.09	148.25	7.09	NO-Ground	Stainless
CNS 2.9×33.5×45×5.25	2.9	33.5	27.7	45	5.25	22.35	148.25	6.55	NO-Ground	Stainless
CNS 2.9×33.5×50×5.75	2.9	33.5	27.7	50	5.75	23.86	148.25	5.67	NO-Ground	Stainless
CNS 2.9×33.5×55×6.25	2.9	33.5	27.7	55	6.25	25.38	148.25	5.01	NO-Ground	Stainless
CNS 2.9×33.5×60×6.75	2.9	33.5	27.7	60	6.75	26.89	148.25	4.48	NO-Ground	Stainless
CNS 2.9×33.5×65×7	2.9	33.5	27.7	65	7	30.15	148.25	4.25	NO-Ground	Stainless
CNS 2.9×33.5×70×7.5	2.9	33.5	27.7	70	7.5	31.67	148.25	3.87	NO-Ground	Stainless
CNS 2.9×33.5×75×8	2.9	33.5	27.7	75	8	33.18	148.25	3.55	NO-Ground	Stainless
CNS 2.9×33.5×80×8.5	2.9	33.5	27.7	80	8.5	34.7	148.25	3.27	NO-Ground	Stainless
CNS 2.9×33.5×85×9	2.9	33.5	27.7	85	9	36.21	148.25	3.04	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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Load= Rate X Deflection
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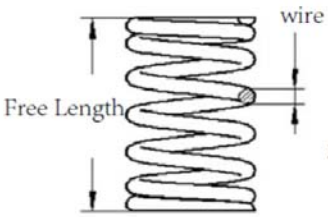
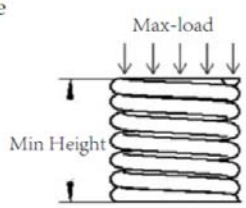
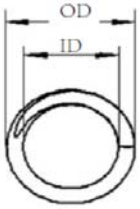
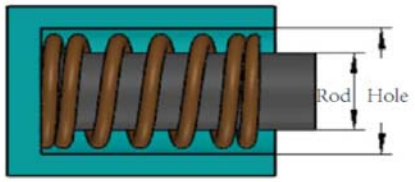


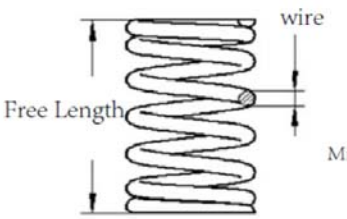


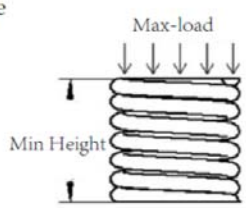


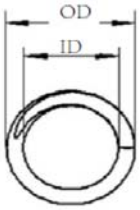


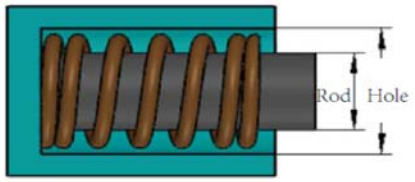
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.9×33.5×90×9.25	2.9	33.5	27.7	90	9.25	39.47	148.25	2.93	NO-Ground	Stainless
CNS 2.9×33.5×95×9.75	2.9	33.5	27.7	95	9.75	40.99	148.25	2.74	NO-Ground	Stainless
CNS 2.9×33.5×100×10.25	2.9	33.5	27.7	100	10.25	42.5	148.25	2.58	NO-Ground	Stainless
CNS 2.9×33.5×105×10.75	2.9	33.5	27.7	105	10.75	44.02	148.25	2.43	NO-Ground	Stainless
CNS 2.9×33.5×110×11	2.9	33.5	27.7	110	11	47.28	148.25	2.36	NO-Ground	Stainless
CNS 2.9×33.5×115×11.5	2.9	33.5	27.7	115	11.5	48.79	148.25	2.24	NO-Ground	Stainless
CNS 2.9×33.5×120×12	2.9	33.5	27.7	120	12	50.3	148.25	2.13	NO-Ground	Stainless
CNS 2.9×33.5×125×12.5	2.9	33.5	27.7	125	12.5	51.82	148.25	2.03	NO-Ground	Stainless
CNS 2.9×33.5×130×13	2.9	33.5	27.7	130	13	53.33	148.25	1.93	NO-Ground	Stainless
CNS 2.9×33.5×135×13.25	2.9	33.5	27.7	135	13.25	56.59	148.25	1.89	NO-Ground	Stainless
CNS 2.9×33.5×140×13.75	2.9	33.5	27.7	140	13.75	58.11	148.25	1.81	NO-Ground	Stainless
CNS 2.9×33.5×145×14.25	2.9	33.5	27.7	145	14.25	59.62	148.25	1.74	NO-Ground	Stainless
CNS 2.9×33.5×150×14.75	2.9	33.5	27.7	150	14.75	61.14	148.25	1.67	NO-Ground	Stainless
CNS 2.9×33.5×155×15	2.9	33.5	27.7	155	15	64.39	148.25	1.64	NO-Ground	Stainless
CNS 2.9×33.5×160×15.5	2.9	33.5	27.7	160	15.5	65.91	148.25	1.58	NO-Ground	Stainless
CNS 2.9×33.5×165×16	2.9	33.5	27.7	165	16	67.43	148.25	1.52	NO-Ground	Stainless
CNS 2.9×33.5×170×16.5	2.9	33.5	27.7	170	16.5	68.94	148.25	1.47	NO-Ground	Stainless
CNS 2.9×33.5×175×17	2.9	33.5	27.7	175	17	70.46	148.25	1.42	NO-Ground	Stainless
CNS 2.9×33.5×180×17.25	2.9	33.5	27.7	180	17.25	73.71	148.25	1.39	NO-Ground	Stainless
CNS 2.9×33.5×185×17.75	2.9	33.5	27.7	185	17.75	75.23	148.25	1.35	NO-Ground	Stainless
CNM 3×33.5×40×5	3	33.5	27.5	40	5	19.95	189.1	9.43	NO-Ground	Carbon
CNM 3×33.5×45×5.5	3	33.5	27.5	45	5.5	21.61	189.1	8.08	NO-Ground	Carbon
CNM 3×33.5×50×5.75	3	33.5	27.5	50	5.75	24.93	189.1	7.54	NO-Ground	Carbon
CNM 3×33.5×55×6.25	3	33.5	27.5	55	6.25	26.59	189.1	6.66	NO-Ground	Carbon
CNM 3×33.5×60×6.75	3	33.5	27.5	60	6.75	28.25	189.1	5.96	NO-Ground	Carbon
CNM 3×33.5×65×7.25	3	33.5	27.5	65	7.25	29.91	189.1	5.39	NO-Ground	Carbon
CNM 3×33.5×70×7.75	3	33.5	27.5	70	7.75	31.57	189.1	4.92	NO-Ground	Carbon
CNM 3×33.5×75×8	3	33.5	27.5	75	8	34.89	189.1	4.72	NO-Ground	Carbon
CNM 3×33.5×80×8.5	3	33.5	27.5	80	8.5	36.55	189.1	4.35	NO-Ground	Carbon
CNM 3×33.5×85×9	3	33.5	27.5	85	9	38.21	189.1	4.04	NO-Ground	Carbon
CNM 3×33.5×90×9.5	3	33.5	27.5	90	9.5	39.87	189.1	3.77	NO-Ground	Carbon
CNM 3×33.5×95×10	3	33.5	27.5	95	10	41.53	189.1	3.54	NO-Ground	Carbon
CNM 3×33.5×100×10.5	3	33.5	27.5	100	10.5	43.18	189.1	3.33	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



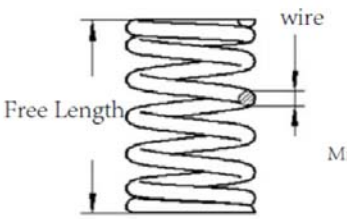


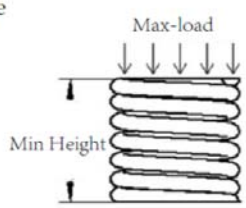


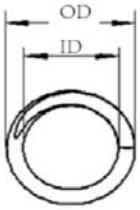


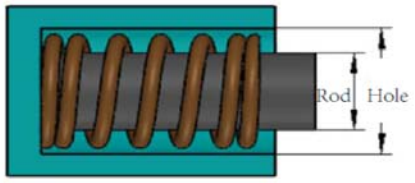
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 3×33.5×105×10.75	3	33.5	27.5	105	10.75	46.51	189.1	3.23	NO-Ground	Carbon
CNM 3×33.5×110×11.25	3	33.5	27.5	110	11.25	48.17	189.1	3.06	NO-Ground	Carbon
CNM 3×33.5×115×11.75	3	33.5	27.5	115	11.75	49.83	189.1	2.9	NO-Ground	Carbon
CNM 3×33.5×120×12.25	3	33.5	27.5	120	12.25	51.49	189.1	2.76	NO-Ground	Carbon
CNM 3×33.5×125×12.75	3	33.5	27.5	125	12.75	53.15	189.1	2.63	NO-Ground	Carbon
CNM 3×33.5×130×13	3	33.5	27.5	130	13	56.47	189.1	2.57	NO-Ground	Carbon
CNM 3×33.5×135×13.5	3	33.5	27.5	135	13.5	58.13	189.1	2.46	NO-Ground	Carbon
CNM 3×33.5×140×14	3	33.5	27.5	140	14	59.79	189.1	2.36	NO-Ground	Carbon
CNM 3×33.5×145×14.5	3	33.5	27.5	145	14.5	61.45	189.1	2.26	NO-Ground	Carbon
CNM 3×33.5×150×15	3	33.5	27.5	150	15	63.11	189.1	2.18	NO-Ground	Carbon
CNM 3×33.5×155×15.25	3	33.5	27.5	155	15.25	66.44	189.1	2.14	NO-Ground	Carbon
CNM 3×33.5×160×15.75	3	33.5	27.5	160	15.75	68.09	189.1	2.06	NO-Ground	Carbon
CNM 3×33.5×165×16.25	3	33.5	27.5	165	16.25	69.75	189.1	1.99	NO-Ground	Carbon
CNM 3×33.5×170×16.75	3	33.5	27.5	170	16.75	71.41	189.1	1.92	NO-Ground	Carbon
CNM 3×33.5×175×17.25	3	33.5	27.5	175	17.25	73.06	189.1	1.86	NO-Ground	Carbon
CNM 3×33.5×180×17.75	3	33.5	27.5	180	17.75	74.72	189.1	1.8	NO-Ground	Carbon
CNM 3×33.5×185×18	3	33.5	27.5	185	18	78.06	189.1	1.77	NO-Ground	Carbon
CNS 3×33.5×40×5	3	33.5	27.5	40	5	20.1	163.22	8.2	NO-Ground	Stainless
CNS 3×33.5×45×5.5	3	33.5	27.5	45	5.5	21.78	163.22	7.03	NO-Ground	Stainless
CNS 3×33.5×50×5.75	3	33.5	27.5	50	5.75	25.12	163.22	6.56	NO-Ground	Stainless
CNS 3×33.5×55×6.25	3	33.5	27.5	55	6.25	26.8	163.22	5.79	NO-Ground	Stainless
CNS 3×33.5×60×6.75	3	33.5	27.5	60	6.75	28.48	163.22	5.18	NO-Ground	Stainless
CNS 3×33.5×65×7.25	3	33.5	27.5	65	7.25	30.17	163.22	4.69	NO-Ground	Stainless
CNS 3×33.5×70×7.75	3	33.5	27.5	70	7.75	31.85	163.22	4.28	NO-Ground	Stainless
CNS 3×33.5×75×8.25	3	33.5	27.5	75	8.25	33.53	163.22	3.94	NO-Ground	Stainless
CNS 3×33.5×80×8.5	3	33.5	27.5	80	8.5	36.87	163.22	3.78	NO-Ground	Stainless
CNS 3×33.5×85×9	3	33.5	27.5	85	9	38.56	163.22	3.51	NO-Ground	Stainless
CNS 3×33.5×90×9.5	3	33.5	27.5	90	9.5	40.24	163.22	3.28	NO-Ground	Stainless
CNS 3×33.5×95×10	3	33.5	27.5	95	10	41.92	163.22	3.08	NO-Ground	Stainless
CNS 3×33.5×100×10.5	3	33.5	27.5	100	10.5	43.6	163.22	2.89	NO-Ground	Stainless
CNS 3×33.5×105×11	3	33.5	27.5	105	11	45.29	163.22	2.73	NO-Ground	Stainless
CNS 3×33.5×110×11.25	3	33.5	27.5	110	11.25	48.63	163.22	2.66	NO-Ground	Stainless
CNS 3×33.5×115×11.75	3	33.5	27.5	115	11.75	50.31	163.22	2.52	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 3×33.5×120×12.25	3	33.5	27.5	120	12.25	51.99	163.22	2.4	NO-Ground	Stainless
CNS 3×33.5×125×12.75	3	33.5	27.5	125	12.75	53.68	163.22	2.29	NO-Ground	Stainless
CNS 3×33.5×130×13.25	3	33.5	27.5	130	13.25	55.36	163.22	2.19	NO-Ground	Stainless
CNS 3×33.5×135×13.5	3	33.5	27.5	135	13.5	58.7	163.22	2.14	NO-Ground	Stainless
CNS 3×33.5×140×14	3	33.5	27.5	140	14	60.38	163.22	2.05	NO-Ground	Stainless
CNS 3×33.5×145×14.5	3	33.5	27.5	145	14.5	62.07	163.22	1.97	NO-Ground	Stainless
CNS 3×33.5×150×15	3	33.5	27.5	150	15	63.75	163.22	1.89	NO-Ground	Stainless
CNS 3×33.5×155×15.5	3	33.5	27.5	155	15.5	65.43	163.22	1.82	NO-Ground	Stainless
CNS 3×33.5×160×16	3	33.5	27.5	160	16	67.11	163.22	1.76	NO-Ground	Stainless
CNS 3×33.5×165×16.25	3	33.5	27.5	165	16.25	70.46	163.22	1.73	NO-Ground	Stainless
CNS 3×33.5×170×16.75	3	33.5	27.5	170	16.75	72.13	163.22	1.67	NO-Ground	Stainless
CNS 3×33.5×175×17.25	3	33.5	27.5	175	17.25	73.82	163.22	1.61	NO-Ground	Stainless
CNS 3×33.5×180×17.75	3	33.5	27.5	180	17.75	75.51	163.22	1.56	NO-Ground	Stainless
CNS 3×33.5×185×18.25	3	33.5	27.5	185	18.25	77.19	163.22	1.51	NO-Ground	Stainless
CGM 3.5×33.5×40×5.5	3.5	33.5	26.5	40	5.5	21.48	291.36	15.74	Ground	Carbon
CGM 3.5×33.5×45×6	3.5	33.5	26.5	45	6	23.84	291.36	13.77	Ground	Carbon
CGM 3.5×33.5×50×6.5	3.5	33.5	26.5	50	6.5	26.19	291.36	12.24	Ground	Carbon
CGM 3.5×33.5×55×7	3.5	33.5	26.5	55	7	28.55	291.36	11.02	Ground	Carbon
CGM 3.5×33.5×60×7.5	3.5	33.5	26.5	60	7.5	30.9	291.36	10.01	Ground	Carbon
CGM 3.5×33.5×65×8	3.5	33.5	26.5	65	8	33.26	291.36	9.18	Ground	Carbon
CGM 3.5×33.5×70×8.5	3.5	33.5	26.5	70	8.5	35.61	291.36	8.47	Ground	Carbon
CGM 3.5×33.5×75×9	3.5	33.5	26.5	75	9	37.97	291.36	7.87	Ground	Carbon
CGM 3.5×33.5×80×9.5	3.5	33.5	26.5	80	9.5	40.32	291.36	7.34	Ground	Carbon
CGM 3.5×33.5×85×10	3.5	33.5	26.5	85	10	42.68	291.36	6.88	Ground	Carbon
CGM 3.5×33.5×90×10.5	3.5	33.5	26.5	90	10.5	45.03	291.36	6.48	Ground	Carbon
CGM 3.5×33.5×95×11	3.5	33.5	26.5	95	11	47.39	291.36	6.12	Ground	Carbon
CGM 3.5×33.5×100×11.5	3.5	33.5	26.5	100	11.5	49.74	291.36	5.8	Ground	Carbon
CGM 3.5×33.5×105×12	3.5	33.5	26.5	105	12	52.1	291.36	5.51	Ground	Carbon
CGM 3.5×33.5×110×12.5	3.5	33.5	26.5	110	12.5	54.45	291.36	5.25	Ground	Carbon
CGM 3.5×33.5×115×13	3.5	33.5	26.5	115	13	56.81	291.36	5.01	Ground	Carbon
CGM 3.5×33.5×120×13.5	3.5	33.5	26.5	120	13.5	59.16	291.36	4.79	Ground	Carbon
CGM 3.5×33.5×125×14	3.5	33.5	26.5	125	14	61.52	291.36	4.59	Ground	Carbon
CGM 3.5×33.5×130×14.5	3.5	33.5	26.5	130	14.5	63.87	291.36	4.41	Ground	Carbon

OD:Outer Diameter, <Hole
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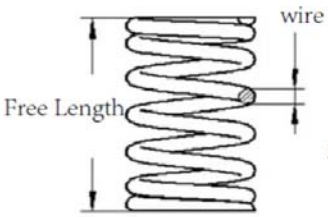

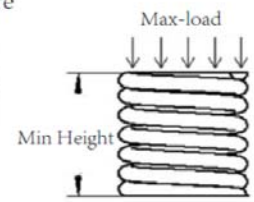

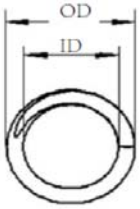

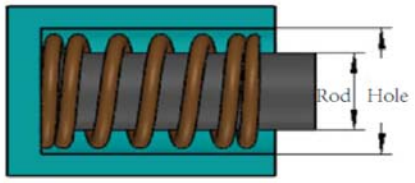

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3.5×33.5×135×15	3.5	33.5	26.5	135	15	66.23	291.36	4.24	Ground	Carbon
CGM 3.5×33.5×140×15.75	3.5	33.5	26.5	140	15.75	67.26	291.36	4.01	Ground	Carbon
CGM 3.5×33.5×145×16.25	3.5	33.5	26.5	145	16.25	69.62	291.36	3.87	Ground	Carbon
CGM 3.5×33.5×150×16.75	3.5	33.5	26.5	150	16.75	71.97	291.36	3.73	Ground	Carbon
CGM 3.5×33.5×155×17.25	3.5	33.5	26.5	155	17.25	74.33	291.36	3.61	Ground	Carbon
CGM 3.5×33.5×160×17.75	3.5	33.5	26.5	160	17.75	76.68	291.36	3.5	Ground	Carbon
CGM 3.5×33.5×165×18.25	3.5	33.5	26.5	165	18.25	79.04	291.36	3.39	Ground	Carbon
CGM 3.5×33.5×170×18.75	3.5	33.5	26.5	170	18.75	81.39	291.36	3.29	Ground	Carbon
CGS 3.5×33.5×40×5.5	3.5	33.5	26.5	40	5.5	22.61	237.97	13.68	Ground	Stainless
CGS 3.5×33.5×45×6.25	3.5	33.5	26.5	45	6.25	23.88	237.97	11.27	Ground	Stainless
CGS 3.5×33.5×50×6.75	3.5	33.5	26.5	50	6.75	26.4	237.97	10.08	Ground	Stainless
CGS 3.5×33.5×55×7.25	3.5	33.5	26.5	55	7.25	28.91	237.97	9.12	Ground	Stainless
CGS 3.5×33.5×60×7.75	3.5	33.5	26.5	60	7.75	31.43	237.97	8.33	Ground	Stainless
CGS 3.5×33.5×65×8.25	3.5	33.5	26.5	65	8.25	33.95	237.97	7.66	Ground	Stainless
CGS 3.5×33.5×70×8.75	3.5	33.5	26.5	70	8.75	36.46	237.97	7.1	Ground	Stainless
CGS 3.5×33.5×75×9.25	3.5	33.5	26.5	75	9.25	38.98	237.97	6.61	Ground	Stainless
CGS 3.5×33.5×80×9.75	3.5	33.5	26.5	80	9.75	41.49	237.97	6.18	Ground	Stainless
CGS 3.5×33.5×85×10.25	3.5	33.5	26.5	85	10.25	44.01	237.97	5.81	Ground	Stainless
CGS 3.5×33.5×90×11	3.5	33.5	26.5	90	11	45.28	237.97	5.32	Ground	Stainless
CGS 3.5×33.5×95×11.5	3.5	33.5	26.5	95	11.5	47.8	237.97	5.04	Ground	Stainless
CGS 3.5×33.5×100×12	3.5	33.5	26.5	100	12	50.31	237.97	4.79	Ground	Stainless
CGS 3.5×33.5×105×12.5	3.5	33.5	26.5	105	12.5	52.83	237.97	4.56	Ground	Stainless
CGS 3.5×33.5×110×13	3.5	33.5	26.5	110	13	55.34	237.97	4.35	Ground	Stainless
CGS 3.5×33.5×115×13.5	3.5	33.5	26.5	115	13.5	57.86	237.97	4.16	Ground	Stainless
CGS 3.5×33.5×120×14	3.5	33.5	26.5	120	14	60.37	237.97	3.99	Ground	Stainless
CGS 3.5×33.5×125×14.5	3.5	33.5	26.5	125	14.5	62.89	237.97	3.83	Ground	Stainless
CGS 3.5×33.5×130×15	3.5	33.5	26.5	130	15	65.41	237.97	3.68	Ground	Stainless
CGS 3.5×33.5×135×15.75	3.5	33.5	26.5	135	15.75	66.68	237.97	3.48	Ground	Stainless
CGS 3.5×33.5×140×16.25	3.5	33.5	26.5	140	16.25	69.19	237.97	3.36	Ground	Stainless
CGS 3.5×33.5×145×16.75	3.5	33.5	26.5	145	16.75	71.71	237.97	3.25	Ground	Stainless
CGS 3.5×33.5×150×17.25	3.5	33.5	26.5	150	17.25	74.23	237.97	3.14	Ground	Stainless
CGS 3.5×33.5×155×17.75	3.5	33.5	26.5	155	17.75	76.74	237.97	3.04	Ground	Stainless
CGS 3.5×33.5×160×18.25	3.5	33.5	26.5	160	18.25	79.26	237.97	2.95	Ground	Stainless

OD:Outer Diameter, <Hole
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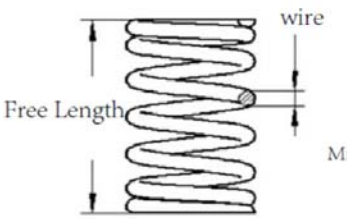
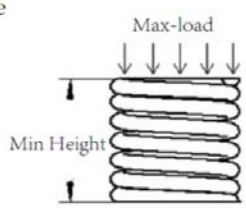
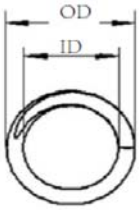
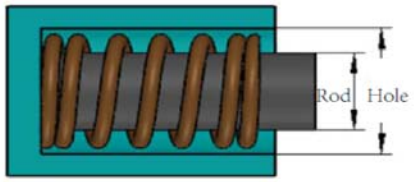
Min Height - Max Load



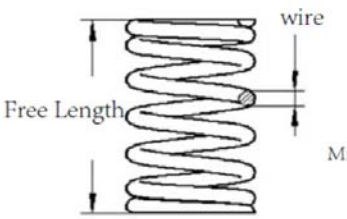


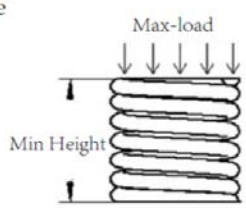


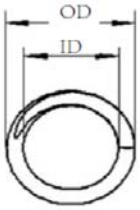


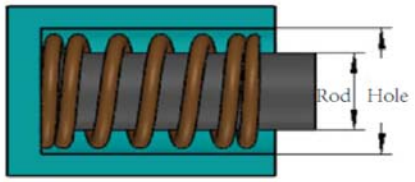
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×33.5×165×18.75	3.5	33.5	26.5	165	18.75	81.77	237.97	2.86	Ground	Stainless
CGM 4×33.5×40×5.5	4	33.5	25.5	40	5.5	24.52	437.01	28.23	Ground	Carbon
CGM 4×33.5×45×6	4	33.5	25.5	45	6	27.31	437.01	24.7	Ground	Carbon
CGM 4×33.5×50×6.75	4	33.5	25.5	50	6.75	28.99	437.01	20.8	Ground	Carbon
CGM 4×33.5×55×7.25	4	33.5	25.5	55	7.25	31.78	437.01	18.82	Ground	Carbon
CGM 4×33.5×60×7.75	4	33.5	25.5	60	7.75	34.57	437.01	17.19	Ground	Carbon
CGM 4×33.5×65×8.25	4	33.5	25.5	65	8.25	37.36	437.01	15.81	Ground	Carbon
CGM 4×33.5×70×8.75	4	33.5	25.5	70	8.75	40.15	437.01	14.64	Ground	Carbon
CGM 4×33.5×75×9.25	4	33.5	25.5	75	9.25	42.94	437.01	13.63	Ground	Carbon
CGM 4×33.5×80×9.75	4	33.5	25.5	80	9.75	45.73	437.01	12.75	Ground	Carbon
CGM 4×33.5×85×10.5	4	33.5	25.5	85	10.5	47.41	437.01	11.63	Ground	Carbon
CGM 4×33.5×90×11	4	33.5	25.5	90	11	50.2	437.01	10.98	Ground	Carbon
CGM 4×33.5×95×11.5	4	33.5	25.5	95	11.5	52.99	437.01	10.4	Ground	Carbon
CGM 4×33.5×100×12	4	33.5	25.5	100	12	55.78	437.01	9.88	Ground	Carbon
CGM 4×33.5×105×12.5	4	33.5	25.5	105	12.5	58.56	437.01	9.41	Ground	Carbon
CGM 4×33.5×110×13	4	33.5	25.5	110	13	61.35	437.01	8.98	Ground	Carbon
CGM 4×33.5×115×13.5	4	33.5	25.5	115	13.5	64.14	437.01	8.59	Ground	Carbon
CGM 4×33.5×120×14.25	4	33.5	25.5	120	14.25	65.83	437.01	8.07	Ground	Carbon
CGM 4×33.5×125×14.75	4	33.5	25.5	125	14.75	68.61	437.01	7.75	Ground	Carbon
CGM 4×33.5×130×15.25	4	33.5	25.5	130	15.25	71.4	437.01	7.46	Ground	Carbon
CGM 4×33.5×135×15.75	4	33.5	25.5	135	15.75	74.19	437.01	7.19	Ground	Carbon
CGM 4×33.5×140×16.25	4	33.5	25.5	140	16.25	76.98	437.01	6.93	Ground	Carbon
CGM 4×33.5×145×16.75	4	33.5	25.5	145	16.75	79.77	437.01	6.7	Ground	Carbon
CGM 4×33.5×150×17.5	4	33.5	25.5	150	17.5	81.45	437.01	6.38	Ground	Carbon
CGM 4×33.5×155×18	4	33.5	25.5	155	18	84.24	437.01	6.18	Ground	Carbon
CGM 4×33.5×160×18.5	4	33.5	25.5	160	18.5	87.03	437.01	5.99	Ground	Carbon
CGM 4×33.5×165×19	4	33.5	25.5	165	19	89.82	437.01	5.81	Ground	Carbon
CGS 4×33.5×40×5.75	4	33.5	25.5	40	5.75	24.62	352.42	22.91	Ground	Stainless
CGS 4×33.5×45×6.25	4	33.5	25.5	45	6.25	27.57	352.42	20.22	Ground	Stainless
CGS 4×33.5×50×6.75	4	33.5	25.5	50	6.75	30.52	352.42	18.09	Ground	Stainless
CGS 4×33.5×55×7.5	4	33.5	25.5	55	7.5	32.44	352.42	15.62	Ground	Stainless
CGS 4×33.5×60×8	4	33.5	25.5	60	8	35.39	352.42	14.32	Ground	Stainless
CGS 4×33.5×65×8.5	4	33.5	25.5	65	8.5	38.34	352.42	13.22	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



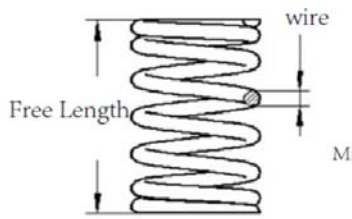


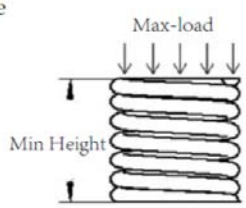


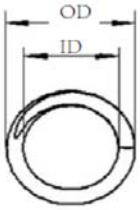


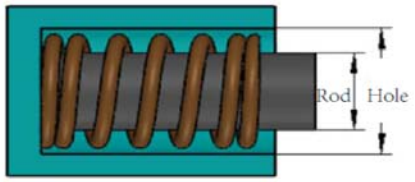
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 4×33.5×70×9	4	33.5	25.5	70	9	41.29	352.42	12.28	Ground	Stainless
CGS 4×33.5×75×9.75	4	33.5	25.5	75	9.75	43.21	352.42	11.09	Ground	Stainless
CGS 4×33.5×80×10.25	4	33.5	25.5	80	10.25	46.16	352.42	10.42	Ground	Stainless
CGS 4×33.5×85×10.75	4	33.5	25.5	85	10.75	49.11	352.42	9.82	Ground	Stainless
CGS 4×33.5×90×11.25	4	33.5	25.5	90	11.25	52.06	352.42	9.29	Ground	Stainless
CGS 4×33.5×95×12	4	33.5	25.5	95	12	53.99	352.42	8.59	Ground	Stainless
CGS 4×33.5×100×12.5	4	33.5	25.5	100	12.5	56.94	352.42	8.18	Ground	Stainless
CGS 4×33.5×105×13	4	33.5	25.5	105	13	59.89	352.42	7.81	Ground	Stainless
CGS 4×33.5×110×13.5	4	33.5	25.5	110	13.5	62.83	352.42	7.47	Ground	Stainless
CGS 4×33.5×115×14	4	33.5	25.5	115	14	65.78	352.42	7.16	Ground	Stainless
CGS 4×33.5×120×14.75	4	33.5	25.5	120	14.75	67.71	352.42	6.74	Ground	Stainless
CGS 4×33.5×125×15.25	4	33.5	25.5	125	15.25	70.66	352.42	6.49	Ground	Stainless
CGS 4×33.5×130×15.75	4	33.5	25.5	130	15.75	73.61	352.42	6.25	Ground	Stainless
CGS 4×33.5×135×16.25	4	33.5	25.5	135	16.25	76.56	352.42	6.03	Ground	Stainless
CGS 4×33.5×140×17	4	33.5	25.5	140	17	78.48	352.42	5.73	Ground	Stainless
CGS 4×33.5×145×17.5	4	33.5	25.5	145	17.5	81.43	352.42	5.54	Ground	Stainless
CGS 4×33.5×150×18	4	33.5	25.5	150	18	84.38	352.42	5.37	Ground	Stainless
CGS 4×33.5×155×18.5	4	33.5	25.5	155	18.5	87.33	352.42	5.21	Ground	Stainless
CNM 2.3×34×40×4.5	2.3	34	29.4	40	4.5	16.06	86.98	3.63	NO-Ground	Carbon
CNM 2.3×34×45×5	2.3	34	29.4	45	5	16.27	86.98	3.03	NO-Ground	Carbon
CNM 2.3×34×50×5.25	2.3	34	29.4	50	5.25	18.88	86.98	2.8	NO-Ground	Carbon
CNM 2.3×34×55×5.5	2.3	34	29.4	55	5.5	21.49	86.98	2.6	NO-Ground	Carbon
CNM 2.3×34×60×6	2.3	34	29.4	60	6	21.7	86.98	2.27	NO-Ground	Carbon
CNM 2.3×34×65×6.25	2.3	34	29.4	65	6.25	24.31	86.98	2.14	NO-Ground	Carbon
CNM 2.3×34×70×6.75	2.3	34	29.4	70	6.75	24.52	86.98	1.91	NO-Ground	Carbon
CNM 2.3×34×75×7	2.3	34	29.4	75	7	27.12	86.98	1.82	NO-Ground	Carbon
CNM 2.3×34×80×7.5	2.3	34	29.4	80	7.5	27.34	86.98	1.65	NO-Ground	Carbon
CNM 2.3×34×85×7.75	2.3	34	29.4	85	7.75	29.94	86.98	1.58	NO-Ground	Carbon
CNM 2.3×34×90×8.25	2.3	34	29.4	90	8.25	30.15	86.98	1.45	NO-Ground	Carbon
CNM 2.3×34×95×8.5	2.3	34	29.4	95	8.5	32.76	86.98	1.4	NO-Ground	Carbon
CNM 2.3×34×100×9	2.3	34	29.4	100	9	32.97	86.98	1.3	NO-Ground	Carbon
CNM 2.3×34×105×9.25	2.3	34	29.4	105	9.25	35.58	86.98	1.25	NO-Ground	Carbon
CNM 2.3×34×110×9.5	2.3	34	29.4	110	9.5	38.19	86.98	1.21	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.3×34×115×10	2.3	34	29.4	115	10	38.4	86.98	1.14	NO-Ground	Carbon
CNM 2.3×34×120×10.25	2.3	34	29.4	120	10.25	41.01	86.98	1.1	NO-Ground	Carbon
CNM 2.3×34×125×10.75	2.3	34	29.4	125	10.75	41.22	86.98	1.04	NO-Ground	Carbon
CNM 2.3×34×130×11	2.3	34	29.4	130	11	43.82	86.98	1.01	NO-Ground	Carbon
CNM 2.3×34×135×11.5	2.3	34	29.4	135	11.5	44.04	86.98	0.96	NO-Ground	Carbon
CNM 2.3×34×140×11.75	2.3	34	29.4	140	11.75	46.64	86.98	0.93	NO-Ground	Carbon
CNM 2.3×34×145×12.25	2.3	34	29.4	145	12.25	46.85	86.98	0.89	NO-Ground	Carbon
CNM 2.3×34×150×12.5	2.3	34	29.4	150	12.5	49.46	86.98	0.87	NO-Ground	Carbon
CNM 2.3×34×155×12.75	2.3	34	29.4	155	12.75	52.07	86.98	0.85	NO-Ground	Carbon
CNM 2.3×34×160×13.25	2.3	34	29.4	160	13.25	52.28	86.98	0.81	NO-Ground	Carbon
CNM 2.3×34×165×13.5	2.3	34	29.4	165	13.5	54.88	86.98	0.79	NO-Ground	Carbon
CNM 2.3×34×170×14	2.3	34	29.4	170	14	55.1	86.98	0.76	NO-Ground	Carbon
CNM 2.3×34×175×14.25	2.3	34	29.4	175	14.25	57.71	86.98	0.74	NO-Ground	Carbon
CNM 2.3×34×180×14.75	2.3	34	29.4	180	14.75	57.92	86.98	0.71	NO-Ground	Carbon
CNM 2.3×34×185×15	2.3	34	29.4	185	15	60.53	86.98	0.7	NO-Ground	Carbon
CNS 2.3×34×40×4.5	2.3	34	29.4	40	4.5	15.19	75.13	3.03	NO-Ground	Stainless
CNS 2.3×34×45×4.75	2.3	34	29.4	45	4.75	17.71	75.13	2.75	NO-Ground	Stainless
CNS 2.3×34×50×5.25	2.3	34	29.4	50	5.25	17.74	75.13	2.33	NO-Ground	Stainless
CNS 2.3×34×55×5.5	2.3	34	29.4	55	5.5	20.26	75.13	2.16	NO-Ground	Stainless
CNS 2.3×34×60×5.75	2.3	34	29.4	60	5.75	22.78	75.13	2.02	NO-Ground	Stainless
CNS 2.3×34×65×6.25	2.3	34	29.4	65	6.25	22.82	75.13	1.78	NO-Ground	Stainless
CNS 2.3×34×70×6.5	2.3	34	29.4	70	6.5	25.34	75.13	1.68	NO-Ground	Stainless
CNS 2.3×34×75×7	2.3	34	29.4	75	7	25.38	75.13	1.51	NO-Ground	Stainless
CNS 2.3×34×80×7.25	2.3	34	29.4	80	7.25	27.9	75.13	1.44	NO-Ground	Stainless
CNS 2.3×34×85×7.5	2.3	34	29.4	85	7.5	30.42	75.13	1.38	NO-Ground	Stainless
CNS 2.3×34×90×8	2.3	34	29.4	90	8	30.45	75.13	1.26	NO-Ground	Stainless
CNS 2.3×34×95×8.25	2.3	34	29.4	95	8.25	32.97	75.13	1.21	NO-Ground	Stainless
CNS 2.3×34×100×8.75	2.3	34	29.4	100	8.75	33.01	75.13	1.12	NO-Ground	Stainless
CNS 2.3×34×105×9	2.3	34	29.4	105	9	35.53	75.13	1.08	NO-Ground	Stainless
CNS 2.3×34×110×9.5	2.3	34	29.4	110	9.5	35.56	75.13	1.01	NO-Ground	Stainless
CNS 2.3×34×115×9.75	2.3	34	29.4	115	9.75	38.09	75.13	0.98	NO-Ground	Stainless
CNS 2.3×34×120×10	2.3	34	29.4	120	10	40.61	75.13	0.95	NO-Ground	Stainless
CNS 2.3×34×125×10.5	2.3	34	29.4	125	10.5	40.64	75.13	0.89	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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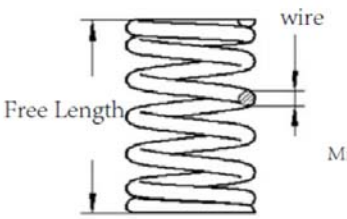
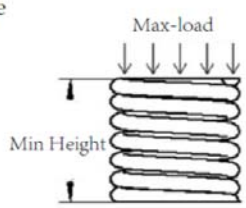
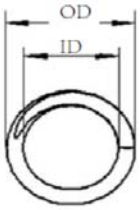
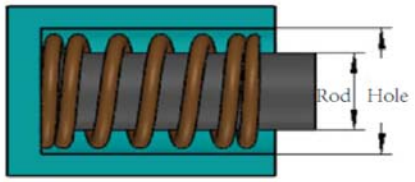
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.3×34×130×10.75	2.3	34	29.4	130	10.75	43.15	75.13	0.87	NO-Ground	Stainless
CNS 2.3×34×135×11.25	2.3	34	29.4	135	11.25	43.2	75.13	0.82	NO-Ground	Stainless
CNS 2.3×34×140×11.5	2.3	34	29.4	140	11.5	45.71	75.13	0.8	NO-Ground	Stainless
CNS 2.3×34×145×11.75	2.3	34	29.4	145	11.75	48.23	75.13	0.78	NO-Ground	Stainless
CNS 2.3×34×150×12.25	2.3	34	29.4	150	12.25	48.27	75.13	0.74	NO-Ground	Stainless
CNS 2.3×34×155×12.5	2.3	34	29.4	155	12.5	50.8	75.13	0.72	NO-Ground	Stainless
CNS 2.3×34×160×13	2.3	34	29.4	160	13	50.83	75.13	0.69	NO-Ground	Stainless
CNS 2.3×34×165×13.25	2.3	34	29.4	165	13.25	53.35	75.13	0.67	NO-Ground	Stainless
CNS 2.3×34×170×13.5	2.3	34	29.4	170	13.5	55.87	75.13	0.66	NO-Ground	Stainless
CNS 2.3×34×175×14	2.3	34	29.4	175	14	55.9	75.13	0.63	NO-Ground	Stainless
CNS 2.3×34×180×14.25	2.3	34	29.4	180	14.25	58.43	75.13	0.62	NO-Ground	Stainless
CNS 2.3×34×185×14.75	2.3	34	29.4	185	14.75	58.45	75.13	0.59	NO-Ground	Stainless
CNM 2.4×34×40×4.5	2.4	34	29.2	40	4.5	17.37	98.42	4.35	NO-Ground	Carbon
CNM 2.4×34×45×5	2.4	34	29.2	45	5	17.84	98.42	3.62	NO-Ground	Carbon
CNM 2.4×34×50×5.25	2.4	34	29.2	50	5.25	20.58	98.42	3.35	NO-Ground	Carbon
CNM 2.4×34×55×5.75	2.4	34	29.2	55	5.75	21.05	98.42	2.9	NO-Ground	Carbon
CNM 2.4×34×60×6	2.4	34	29.2	60	6	23.79	98.42	2.72	NO-Ground	Carbon
CNM 2.4×34×65×6.5	2.4	34	29.2	65	6.5	24.26	98.42	2.42	NO-Ground	Carbon
CNM 2.4×34×70×6.75	2.4	34	29.2	70	6.75	27	98.42	2.29	NO-Ground	Carbon
CNM 2.4×34×75×7.25	2.4	34	29.2	75	7.25	27.47	98.42	2.07	NO-Ground	Carbon
CNM 2.4×34×80×7.5	2.4	34	29.2	80	7.5	30.21	98.42	1.98	NO-Ground	Carbon
CNM 2.4×34×85×8	2.4	34	29.2	85	8	30.69	98.42	1.81	NO-Ground	Carbon
CNM 2.4×34×90×8.25	2.4	34	29.2	90	8.25	33.42	98.42	1.74	NO-Ground	Carbon
CNM 2.4×34×95×8.75	2.4	34	29.2	95	8.75	33.9	98.42	1.61	NO-Ground	Carbon
CNM 2.4×34×100×9	2.4	34	29.2	100	9	36.63	98.42	1.55	NO-Ground	Carbon
CNM 2.4×34×105×9.5	2.4	34	29.2	105	9.5	37.11	98.42	1.45	NO-Ground	Carbon
CNM 2.4×34×110×10	2.4	34	29.2	110	10	37.58	98.42	1.36	NO-Ground	Carbon
CNM 2.4×34×115×10.25	2.4	34	29.2	115	10.25	40.32	98.42	1.32	NO-Ground	Carbon
CNM 2.4×34×120×10.75	2.4	34	29.2	120	10.75	40.8	98.42	1.24	NO-Ground	Carbon
CNM 2.4×34×125×11	2.4	34	29.2	125	11	43.53	98.42	1.21	NO-Ground	Carbon
CNM 2.4×34×130×11.5	2.4	34	29.2	130	11.5	44.01	98.42	1.14	NO-Ground	Carbon
CNM 2.4×34×135×11.75	2.4	34	29.2	135	11.75	46.74	98.42	1.12	NO-Ground	Carbon
CNM 2.4×34×140×12.25	2.4	34	29.2	140	12.25	47.21	98.42	1.06	NO-Ground	Carbon

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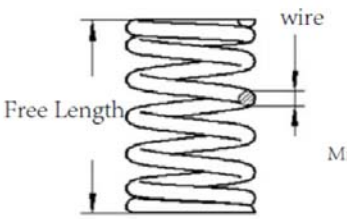
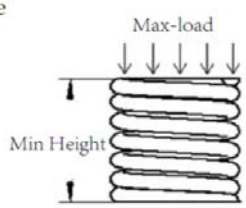
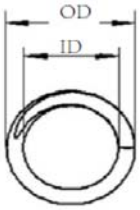
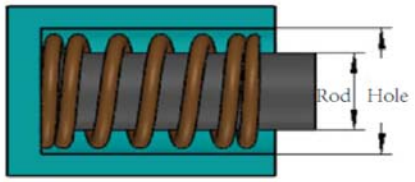


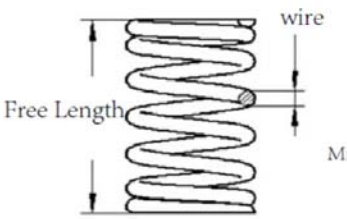


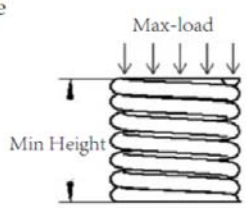


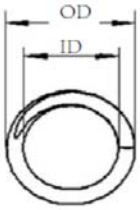


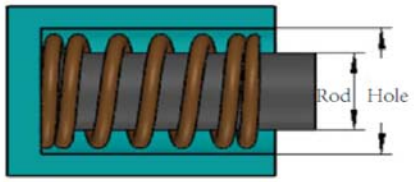
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.4×34×145×12.5	2.4	34	29.2	145	12.5	49.95	98.42	1.04	NO-Ground	Carbon
CNM 2.4×34×150×13	2.4	34	29.2	150	13	50.42	98.42	0.99	NO-Ground	Carbon
CNM 2.4×34×155×13.25	2.4	34	29.2	155	13.25	53.16	98.42	0.97	NO-Ground	Carbon
CNM 2.4×34×160×13.75	2.4	34	29.2	160	13.75	53.63	98.42	0.93	NO-Ground	Carbon
CNM 2.4×34×165×14	2.4	34	29.2	165	14	56.37	98.42	0.91	NO-Ground	Carbon
CNM 2.4×34×170×14.5	2.4	34	29.2	170	14.5	56.85	98.42	0.87	NO-Ground	Carbon
CNM 2.4×34×175×14.75	2.4	34	29.2	175	14.75	59.58	98.42	0.85	NO-Ground	Carbon
CNM 2.4×34×180×15.25	2.4	34	29.2	180	15.25	60.06	98.42	0.82	NO-Ground	Carbon
CNM 2.4×34×185×15.5	2.4	34	29.2	185	15.5	62.8	98.42	0.81	NO-Ground	Carbon
CNS 2.4×34×40×4.5	2.4	34	29.2	40	4.5	16.57	84.92	3.62	NO-Ground	Stainless
CNS 2.4×34×45×5	2.4	34	29.2	45	5	16.88	84.92	3.02	NO-Ground	Stainless
CNS 2.4×34×50×5.25	2.4	34	29.2	50	5.25	19.54	84.92	2.79	NO-Ground	Stainless
CNS 2.4×34×55×5.75	2.4	34	29.2	55	5.75	19.85	84.92	2.42	NO-Ground	Stainless
CNS 2.4×34×60×6	2.4	34	29.2	60	6	22.51	84.92	2.27	NO-Ground	Stainless
CNS 2.4×34×65×6.25	2.4	34	29.2	65	6.25	25.17	84.92	2.13	NO-Ground	Stainless
CNS 2.4×34×70×6.75	2.4	34	29.2	70	6.75	25.48	84.92	1.91	NO-Ground	Stainless
CNS 2.4×34×75×7	2.4	34	29.2	75	7	28.14	84.92	1.81	NO-Ground	Stainless
CNS 2.4×34×80×7.5	2.4	34	29.2	80	7.5	28.45	84.92	1.65	NO-Ground	Stainless
CNS 2.4×34×85×7.75	2.4	34	29.2	85	7.75	31.11	84.92	1.58	NO-Ground	Stainless
CNS 2.4×34×90×8.25	2.4	34	29.2	90	8.25	31.42	84.92	1.45	NO-Ground	Stainless
CNS 2.4×34×95×8.5	2.4	34	29.2	95	8.5	34.08	84.92	1.39	NO-Ground	Stainless
CNS 2.4×34×100×9	2.4	34	29.2	100	9	34.39	84.92	1.29	NO-Ground	Stainless
CNS 2.4×34×105×9.25	2.4	34	29.2	105	9.25	37.05	84.92	1.25	NO-Ground	Stainless
CNS 2.4×34×110×9.75	2.4	34	29.2	110	9.75	37.36	84.92	1.17	NO-Ground	Stainless
CNS 2.4×34×115×10	2.4	34	29.2	115	10	40.02	84.92	1.13	NO-Ground	Stainless
CNS 2.4×34×120×10.5	2.4	34	29.2	120	10.5	40.33	84.92	1.07	NO-Ground	Stainless
CNS 2.4×34×125×10.75	2.4	34	29.2	125	10.75	42.99	84.92	1.04	NO-Ground	Stainless
CNS 2.4×34×130×11	2.4	34	29.2	130	11	45.65	84.92	1.01	NO-Ground	Stainless
CNS 2.4×34×135×11.5	2.4	34	29.2	135	11.5	45.96	84.92	0.95	NO-Ground	Stainless
CNS 2.4×34×140×11.75	2.4	34	29.2	140	11.75	48.62	84.92	0.93	NO-Ground	Stainless
CNS 2.4×34×145×12.25	2.4	34	29.2	145	12.25	48.93	84.92	0.88	NO-Ground	Stainless
CNS 2.4×34×150×12.5	2.4	34	29.2	150	12.5	51.59	84.92	0.86	NO-Ground	Stainless
CNS 2.4×34×155×13	2.4	34	29.2	155	13	51.9	84.92	0.82	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.4×34×160×13.25	2.4	34	29.2	160	13.25	54.56	84.92	0.81	NO-Ground	Stainless
CNS 2.4×34×165×13.75	2.4	34	29.2	165	13.75	54.87	84.92	0.77	NO-Ground	Stainless
CNS 2.4×34×170×14	2.4	34	29.2	170	14	57.52	84.92	0.76	NO-Ground	Stainless
CNS 2.4×34×175×14.5	2.4	34	29.2	175	14.5	57.84	84.92	0.72	NO-Ground	Stainless
CNS 2.4×34×180×14.75	2.4	34	29.2	180	14.75	60.5	84.92	0.71	NO-Ground	Stainless
CNS 2.4×34×185×15.25	2.4	34	29.2	185	15.25	60.81	84.92	0.68	NO-Ground	Stainless
CNM 2.5×34×40×4.75	2.5	34	29	40	4.75	16.42	110.8	4.7	NO-Ground	Carbon
CNM 2.5×34×45×5	2.5	34	29	45	5	19.28	110.8	4.31	NO-Ground	Carbon
CNM 2.5×34×50×5.5	2.5	34	29	50	5.5	19.99	110.8	3.69	NO-Ground	Carbon
CNM 2.5×34×55×5.75	2.5	34	29	55	5.75	22.85	110.8	3.45	NO-Ground	Carbon
CNM 2.5×34×60×6.25	2.5	34	29	60	6.25	23.56	110.8	3.04	NO-Ground	Carbon
CNM 2.5×34×65×6.5	2.5	34	29	65	6.5	26.42	110.8	2.87	NO-Ground	Carbon
CNM 2.5×34×70×7	2.5	34	29	70	7	27.13	110.8	2.58	NO-Ground	Carbon
CNM 2.5×34×75×7.5	2.5	34	29	75	7.5	27.85	110.8	2.35	NO-Ground	Carbon
CNM 2.5×34×80×7.75	2.5	34	29	80	7.75	30.7	110.8	2.25	NO-Ground	Carbon
CNM 2.5×34×85×8.25	2.5	34	29	85	8.25	31.41	110.8	2.07	NO-Ground	Carbon
CNM 2.5×34×90×8.5	2.5	34	29	90	8.5	34.27	110.8	1.99	NO-Ground	Carbon
CNM 2.5×34×95×9	2.5	34	29	95	9	34.98	110.8	1.85	NO-Ground	Carbon
CNM 2.5×34×100×9.25	2.5	34	29	100	9.25	37.84	110.8	1.78	NO-Ground	Carbon
CNM 2.5×34×105×9.75	2.5	34	29	105	9.75	38.55	110.8	1.67	NO-Ground	Carbon
CNM 2.5×34×110×10.25	2.5	34	29	110	10.25	39.27	110.8	1.57	NO-Ground	Carbon
CNM 2.5×34×115×10.5	2.5	34	29	115	10.5	42.12	110.8	1.52	NO-Ground	Carbon
CNM 2.5×34×120×11	2.5	34	29	120	11	42.84	110.8	1.44	NO-Ground	Carbon
CNM 2.5×34×125×11.25	2.5	34	29	125	11.25	45.69	110.8	1.4	NO-Ground	Carbon
CNM 2.5×34×130×11.75	2.5	34	29	130	11.75	46.41	110.8	1.33	NO-Ground	Carbon
CNM 2.5×34×135×12	2.5	34	29	135	12	49.26	110.8	1.29	NO-Ground	Carbon
CNM 2.5×34×140×12.5	2.5	34	29	140	12.5	49.98	110.8	1.23	NO-Ground	Carbon
CNM 2.5×34×145×13	2.5	34	29	145	13	50.69	110.8	1.17	NO-Ground	Carbon
CNM 2.5×34×150×13.25	2.5	34	29	150	13.25	53.54	110.8	1.15	NO-Ground	Carbon
CNM 2.5×34×155×13.75	2.5	34	29	155	13.75	54.26	110.8	1.1	NO-Ground	Carbon
CNM 2.5×34×160×14	2.5	34	29	160	14	57.11	110.8	1.08	NO-Ground	Carbon
CNM 2.5×34×165×14.5	2.5	34	29	165	14.5	57.83	110.8	1.03	NO-Ground	Carbon
CNM 2.5×34×170×14.75	2.5	34	29	170	14.75	60.69	110.8	1.01	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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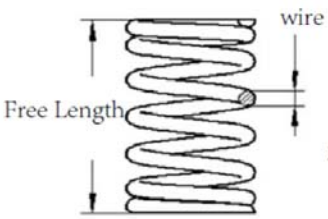

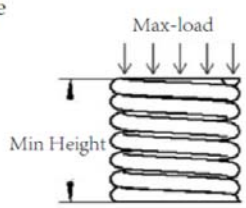

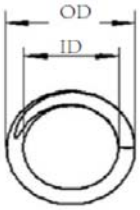

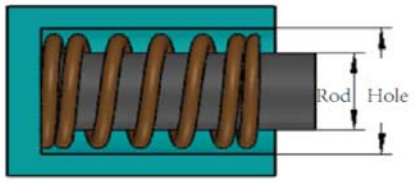

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.5×34×175×15.25	2.5	34	29	175	15.25	61.39	110.8	0.98	NO-Ground	Carbon
CNM 2.5×34×180×15.5	2.5	34	29	180	15.5	64.26	110.8	0.96	NO-Ground	Carbon
CNM 2.5×34×185×16	2.5	34	29	185	16	64.97	110.8	0.92	NO-Ground	Carbon
CNS 2.5×34×40×4.5	2.5	34	29	40	4.5	17.83	95.49	4.31	NO-Ground	Stainless
CNS 2.5×34×45×5	2.5	34	29	45	5	18.4	95.49	3.59	NO-Ground	Stainless
CNS 2.5×34×50×5.25	2.5	34	29	50	5.25	21.18	95.49	3.31	NO-Ground	Stainless
CNS 2.5×34×55×5.75	2.5	34	29	55	5.75	21.75	95.49	2.87	NO-Ground	Stainless
CNS 2.5×34×60×6	2.5	34	29	60	6	24.53	95.49	2.69	NO-Ground	Stainless
CNS 2.5×34×65×6.5	2.5	34	29	65	6.5	25.1	95.49	2.39	NO-Ground	Stainless
CNS 2.5×34×70×7	2.5	34	29	70	7	25.67	95.49	2.15	NO-Ground	Stainless
CNS 2.5×34×75×7.25	2.5	34	29	75	7.25	28.45	95.49	2.05	NO-Ground	Stainless
CNS 2.5×34×80×7.75	2.5	34	29	80	7.75	29.01	95.49	1.87	NO-Ground	Stainless
CNS 2.5×34×85×8	2.5	34	29	85	8	31.8	95.49	1.79	NO-Ground	Stainless
CNS 2.5×34×90×8.5	2.5	34	29	90	8.5	32.36	95.49	1.66	NO-Ground	Stainless
CNS 2.5×34×95×8.75	2.5	34	29	95	8.75	35.15	95.49	1.6	NO-Ground	Stainless
CNS 2.5×34×100×9.25	2.5	34	29	100	9.25	35.71	95.49	1.49	NO-Ground	Stainless
CNS 2.5×34×105×9.5	2.5	34	29	105	9.5	38.5	95.49	1.44	NO-Ground	Stainless
CNS 2.5×34×110×10	2.5	34	29	110	10	39.07	95.49	1.35	NO-Ground	Stainless
CNS 2.5×34×115×10.25	2.5	34	29	115	10.25	41.85	95.49	1.31	NO-Ground	Stainless
CNS 2.5×34×120×10.75	2.5	34	29	120	10.75	42.42	95.49	1.23	NO-Ground	Stainless
CNS 2.5×34×125×11	2.5	34	29	125	11	45.2	95.49	1.2	NO-Ground	Stainless
CNS 2.5×34×130×11.5	2.5	34	29	130	11.5	45.76	95.49	1.13	NO-Ground	Stainless
CNS 2.5×34×135×11.75	2.5	34	29	135	11.75	48.55	95.49	1.1	NO-Ground	Stainless
CNS 2.5×34×140×12.25	2.5	34	29	140	12.25	49.12	95.49	1.05	NO-Ground	Stainless
CNS 2.5×34×145×12.5	2.5	34	29	145	12.5	51.9	95.49	1.03	NO-Ground	Stainless
CNS 2.5×34×150×13	2.5	34	29	150	13	52.46	95.49	0.98	NO-Ground	Stainless
CNS 2.5×34×155×13.25	2.5	34	29	155	13.25	55.25	95.49	0.96	NO-Ground	Stainless
CNS 2.5×34×160×13.75	2.5	34	29	160	13.75	55.81	95.49	0.92	NO-Ground	Stainless
CNS 2.5×34×165×14	2.5	34	29	165	14	58.59	95.49	0.9	NO-Ground	Stainless
CNS 2.5×34×170×14.5	2.5	34	29	170	14.5	59.17	95.49	0.86	NO-Ground	Stainless
CNS 2.5×34×175×14.75	2.5	34	29	175	14.75	61.95	95.49	0.84	NO-Ground	Stainless
CNS 2.5×34×180×15.25	2.5	34	29	180	15.25	62.52	95.49	0.81	NO-Ground	Stainless
CNS 2.5×34×185×15.75	2.5	34	29	185	15.75	63.08	95.49	0.78	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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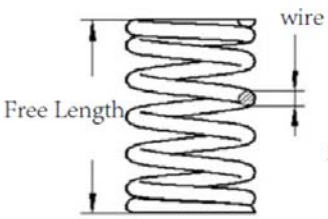

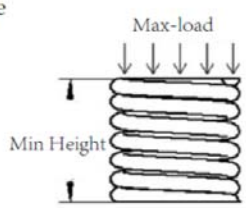

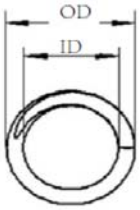

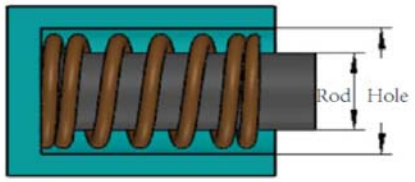

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.6×34×40×4.75	2.6	34	28.8	40	4.75	16.75	123.66	5.32	NO-Ground	Carbon
CNM 2.6×34×45×5	2.6	34	28.8	45	5	19.64	123.66	4.88	NO-Ground	Carbon
CNM 2.6×34×50×5.5	2.6	34	28.8	50	5.5	20.41	123.66	4.18	NO-Ground	Carbon
CNM 2.6×34×55×5.75	2.6	34	28.8	55	5.75	23.3	123.66	3.9	NO-Ground	Carbon
CNM 2.6×34×60×6.25	2.6	34	28.8	60	6.25	24.07	123.66	3.44	NO-Ground	Carbon
CNM 2.6×34×65×6.5	2.6	34	28.8	65	6.5	26.96	123.66	3.25	NO-Ground	Carbon
CNM 2.6×34×70×7	2.6	34	28.8	70	7	27.73	123.66	2.93	NO-Ground	Carbon
CNM 2.6×34×75×7.5	2.6	34	28.8	75	7.5	28.5	123.66	2.66	NO-Ground	Carbon
CNM 2.6×34×80×7.75	2.6	34	28.8	80	7.75	31.39	123.66	2.54	NO-Ground	Carbon
CNM 2.6×34×85×8.25	2.6	34	28.8	85	8.25	32.16	123.66	2.34	NO-Ground	Carbon
CNM 2.6×34×90×8.5	2.6	34	28.8	90	8.5	35.05	123.66	2.25	NO-Ground	Carbon
CNM 2.6×34×95×9	2.6	34	28.8	95	9	35.82	123.66	2.09	NO-Ground	Carbon
CNM 2.6×34×100×9.25	2.6	34	28.8	100	9.25	38.71	123.66	2.02	NO-Ground	Carbon
CNM 2.6×34×105×9.75	2.6	34	28.8	105	9.75	39.48	123.66	1.89	NO-Ground	Carbon
CNM 2.6×34×110×10.25	2.6	34	28.8	110	10.25	40.25	123.66	1.77	NO-Ground	Carbon
CNM 2.6×34×115×10.5	2.6	34	28.8	115	10.5	43.14	123.66	1.72	NO-Ground	Carbon
CNM 2.6×34×120×11	2.6	34	28.8	120	11	43.92	123.66	1.63	NO-Ground	Carbon
CNM 2.6×34×125×11.25	2.6	34	28.8	125	11.25	46.8	123.66	1.58	NO-Ground	Carbon
CNM 2.6×34×130×11.75	2.6	34	28.8	130	11.75	47.57	123.66	1.5	NO-Ground	Carbon
CNM 2.6×34×135×12	2.6	34	28.8	135	12	50.46	123.66	1.46	NO-Ground	Carbon
CNM 2.6×34×140×12.5	2.6	34	28.8	140	12.5	51.23	123.66	1.39	NO-Ground	Carbon
CNM 2.6×34×145×13	2.6	34	28.8	145	13	52.01	123.66	1.33	NO-Ground	Carbon
CNM 2.6×34×150×13.25	2.6	34	28.8	150	13.25	54.89	123.66	1.3	NO-Ground	Carbon
CNM 2.6×34×155×13.75	2.6	34	28.8	155	13.75	55.67	123.66	1.24	NO-Ground	Carbon
CNM 2.6×34×160×14	2.6	34	28.8	160	14	58.55	123.66	1.22	NO-Ground	Carbon
CNM 2.6×34×165×14.5	2.6	34	28.8	165	14.5	59.33	123.66	1.17	NO-Ground	Carbon
CNM 2.6×34×170×14.75	2.6	34	28.8	170	14.75	62.21	123.66	1.15	NO-Ground	Carbon
CNM 2.6×34×175×15.25	2.6	34	28.8	175	15.25	62.98	123.66	1.1	NO-Ground	Carbon
CNM 2.6×34×180×15.75	2.6	34	28.8	180	15.75	63.76	123.66	1.06	NO-Ground	Carbon
CNM 2.6×34×185×16	2.6	34	28.8	185	16	66.64	123.66	1.04	NO-Ground	Carbon
CNS 2.6×34×40×4.75	2.6	34	28.8	40	4.75	16.9	106.84	4.63	NO-Ground	Stainless
CNS 2.6×34×45×5	2.6	34	28.8	45	5	19.8	106.84	4.24	NO-Ground	Stainless
CNS 2.6×34×50×5.5	2.6	34	28.8	50	5.5	20.6	106.84	3.63	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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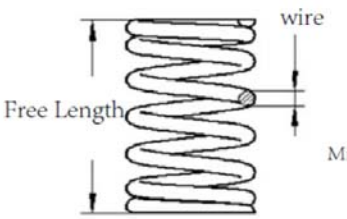
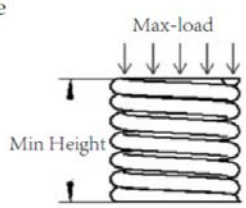
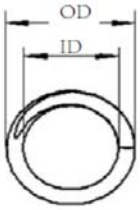
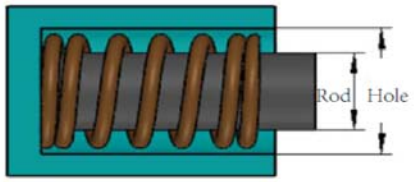


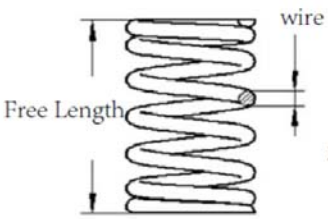


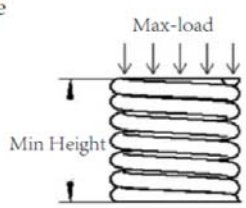


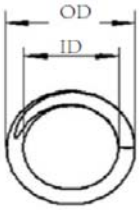


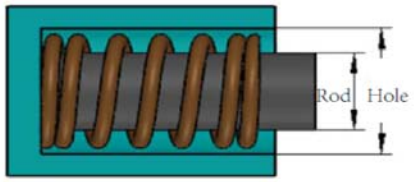
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.6×34×55×5.75	2.6	34	28.8	55	5.75	23.5	106.84	3.39	NO-Ground	Stainless
CNS 2.6×34×60×6.25	2.6	34	28.8	60	6.25	24.3	106.84	2.99	NO-Ground	Stainless
CNS 2.6×34×65×6.75	2.6	34	28.8	65	6.75	25.1	106.84	2.68	NO-Ground	Stainless
CNS 2.6×34×70×7	2.6	34	28.8	70	7	28	106.84	2.54	NO-Ground	Stainless
CNS 2.6×34×75×7.5	2.6	34	28.8	75	7.5	28.8	106.84	2.31	NO-Ground	Stainless
CNS 2.6×34×80×7.75	2.6	34	28.8	80	7.75	31.7	106.84	2.21	NO-Ground	Stainless
CNS 2.6×34×85×8.25	2.6	34	28.8	85	8.25	32.5	106.84	2.04	NO-Ground	Stainless
CNS 2.6×34×90×8.5	2.6	34	28.8	90	8.5	35.4	106.84	1.96	NO-Ground	Stainless
CNS 2.6×34×95×9	2.6	34	28.8	95	9	36.2	106.84	1.82	NO-Ground	Stainless
CNS 2.6×34×100×9.5	2.6	34	28.8	100	9.5	37	106.84	1.7	NO-Ground	Stainless
CNS 2.6×34×105×9.75	2.6	34	28.8	105	9.75	39.9	106.84	1.64	NO-Ground	Stainless
CNS 2.6×34×110×10.25	2.6	34	28.8	110	10.25	40.7	106.84	1.54	NO-Ground	Stainless
CNS 2.6×34×115×10.5	2.6	34	28.8	115	10.5	43.6	106.84	1.5	NO-Ground	Stainless
CNS 2.6×34×120×11	2.6	34	28.8	120	11	44.4	106.84	1.41	NO-Ground	Stainless
CNS 2.6×34×125×11.25	2.6	34	28.8	125	11.25	47.3	106.84	1.38	NO-Ground	Stainless
CNS 2.6×34×130×11.75	2.6	34	28.8	130	11.75	48.11	106.84	1.3	NO-Ground	Stainless
CNS 2.6×34×135×12.25	2.6	34	28.8	135	12.25	48.9	106.84	1.24	NO-Ground	Stainless
CNS 2.6×34×140×12.5	2.6	34	28.8	140	12.5	51.8	106.84	1.21	NO-Ground	Stainless
CNS 2.6×34×145×13	2.6	34	28.8	145	13	52.6	106.84	1.16	NO-Ground	Stainless
CNS 2.6×34×150×13.25	2.6	34	28.8	150	13.25	55.5	106.84	1.13	NO-Ground	Stainless
CNS 2.6×34×155×13.75	2.6	34	28.8	155	13.75	56.3	106.84	1.08	NO-Ground	Stainless
CNS 2.6×34×160×14.25	2.6	34	28.8	160	14.25	57.1	106.84	1.04	NO-Ground	Stainless
CNS 2.6×34×165×14.5	2.6	34	28.8	165	14.5	60.01	106.84	1.02	NO-Ground	Stainless
CNS 2.6×34×170×15	2.6	34	28.8	170	15	60.8	106.84	0.98	NO-Ground	Stainless
CNS 2.6×34×175×15.25	2.6	34	28.8	175	15.25	63.71	106.84	0.96	NO-Ground	Stainless
CNS 2.6×34×180×15.75	2.6	34	28.8	180	15.75	64.5	106.84	0.93	NO-Ground	Stainless
CNS 2.6×34×185×16	2.6	34	28.8	185	16	67.4	106.84	0.91	NO-Ground	Stainless
CNM 2.7×34×40×4.75	2.7	34	28.6	40	4.75	17.92	137.91	6.25	NO-Ground	Carbon
CNM 2.7×34×45×5	2.7	34	28.6	45	5	20.91	137.91	5.72	NO-Ground	Carbon
CNM 2.7×34×50×5.5	2.7	34	28.6	50	5.5	21.9	137.91	4.91	NO-Ground	Carbon
CNM 2.7×34×55×6	2.7	34	28.6	55	6	22.88	137.91	4.29	NO-Ground	Carbon
CNM 2.7×34×60×6.25	2.7	34	28.6	60	6.25	25.87	137.91	4.04	NO-Ground	Carbon
CNM 2.7×34×65×6.75	2.7	34	28.6	65	6.75	26.86	137.91	3.62	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



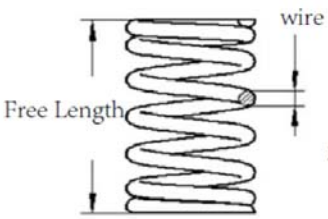


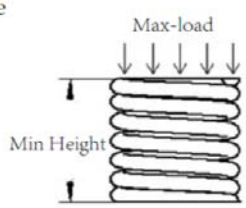


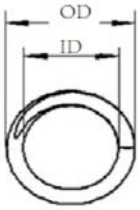


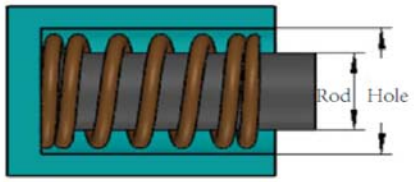
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.7×34×70×7.25	2.7	34	28.6	70	7.25	27.84	137.91	3.27	NO-Ground	Carbon
CNM 2.7×34×75×7.5	2.7	34	28.6	75	7.5	30.83	137.91	3.12	NO-Ground	Carbon
CNM 2.7×34×80×8	2.7	34	28.6	80	8	31.82	137.91	2.86	NO-Ground	Carbon
CNM 2.7×34×85×8.25	2.7	34	28.6	85	8.25	34.81	137.91	2.75	NO-Ground	Carbon
CNM 2.7×34×90×8.75	2.7	34	28.6	90	8.75	35.8	137.91	2.54	NO-Ground	Carbon
CNM 2.7×34×95×9.25	2.7	34	28.6	95	9.25	36.78	137.91	2.37	NO-Ground	Carbon
CNM 2.7×34×100×9.5	2.7	34	28.6	100	9.5	39.77	137.91	2.29	NO-Ground	Carbon
CNM 2.7×34×105×10	2.7	34	28.6	105	10	40.76	137.91	2.15	NO-Ground	Carbon
CNM 2.7×34×110×10.5	2.7	34	28.6	110	10.5	41.74	137.91	2.02	NO-Ground	Carbon
CNM 2.7×34×115×10.75	2.7	34	28.6	115	10.75	44.74	137.91	1.96	NO-Ground	Carbon
CNM 2.7×34×120×11.25	2.7	34	28.6	120	11.25	45.72	137.91	1.86	NO-Ground	Carbon
CNM 2.7×34×125×11.5	2.7	34	28.6	125	11.5	48.71	137.91	1.81	NO-Ground	Carbon
CNM 2.7×34×130×12	2.7	34	28.6	130	12	49.7	137.91	1.72	NO-Ground	Carbon
CNM 2.7×34×135×12.5	2.7	34	28.6	135	12.5	50.69	137.91	1.64	NO-Ground	Carbon
CNM 2.7×34×140×12.75	2.7	34	28.6	140	12.75	53.68	137.91	1.6	NO-Ground	Carbon
CNM 2.7×34×145×13.25	2.7	34	28.6	145	13.25	54.66	137.91	1.53	NO-Ground	Carbon
CNM 2.7×34×150×13.75	2.7	34	28.6	150	13.75	55.65	137.91	1.46	NO-Ground	Carbon
CNM 2.7×34×155×14	2.7	34	28.6	155	14	58.64	137.91	1.43	NO-Ground	Carbon
CNM 2.7×34×160×14.5	2.7	34	28.6	160	14.5	59.63	137.91	1.37	NO-Ground	Carbon
CNM 2.7×34×165×14.75	2.7	34	28.6	165	14.75	62.62	137.91	1.35	NO-Ground	Carbon
CNM 2.7×34×170×15.25	2.7	34	28.6	170	15.25	63.6	137.91	1.3	NO-Ground	Carbon
CNM 2.7×34×175×15.75	2.7	34	28.6	175	15.75	64.58	137.91	1.25	NO-Ground	Carbon
CNM 2.7×34×180×16	2.7	34	28.6	180	16	67.58	137.91	1.23	NO-Ground	Carbon
CNM 2.7×34×185×16.5	2.7	34	28.6	185	16.5	68.56	137.91	1.18	NO-Ground	Carbon
CNS 2.7×34×40×4.75	2.7	34	28.6	40	4.75	18.09	119.01	5.43	NO-Ground	Stainless
CNS 2.7×34×45×5.25	2.7	34	28.6	45	5.25	19.1	119.01	4.6	NO-Ground	Stainless
CNS 2.7×34×50×5.5	2.7	34	28.6	50	5.5	22.11	119.01	4.27	NO-Ground	Stainless
CNS 2.7×34×55×6	2.7	34	28.6	55	6	23.12	119.01	3.73	NO-Ground	Stainless
CNS 2.7×34×60×6.25	2.7	34	28.6	60	6.25	26.13	119.01	3.51	NO-Ground	Stainless
CNS 2.7×34×65×6.75	2.7	34	28.6	65	6.75	27.15	119.01	3.14	NO-Ground	Stainless
CNS 2.7×34×70×7.25	2.7	34	28.6	70	7.25	28.16	119.01	2.84	NO-Ground	Stainless
CNS 2.7×34×75×7.5	2.7	34	28.6	75	7.5	31.17	119.01	2.72	NO-Ground	Stainless
CNS 2.7×34×80×8	2.7	34	28.6	80	8	32.19	119.01	2.49	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



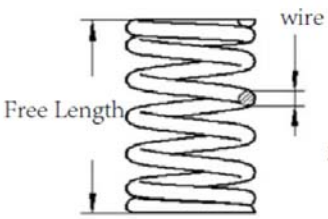


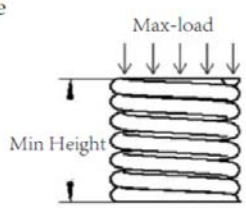


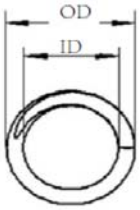


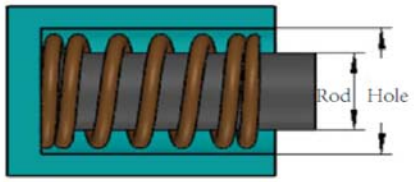
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.7×34×85×8.5	2.7	34	28.6	85	8.5	33.2	119.01	2.3	NO-Ground	Stainless
CNS 2.7×34×90×8.75	2.7	34	28.6	90	8.75	36.21	119.01	2.21	NO-Ground	Stainless
CNS 2.7×34×95×9.25	2.7	34	28.6	95	9.25	37.23	119.01	2.06	NO-Ground	Stainless
CNS 2.7×34×100×9.5	2.7	34	28.6	100	9.5	40.23	119.01	1.99	NO-Ground	Stainless
CNS 2.7×34×105×10	2.7	34	28.6	105	10	41.25	119.01	1.87	NO-Ground	Stainless
CNS 2.7×34×110×10.5	2.7	34	28.6	110	10.5	42.27	119.01	1.76	NO-Ground	Stainless
CNS 2.7×34×115×10.75	2.7	34	28.6	115	10.75	45.27	119.01	1.71	NO-Ground	Stainless
CNS 2.7×34×120×11.25	2.7	34	28.6	120	11.25	46.29	119.01	1.61	NO-Ground	Stainless
CNS 2.7×34×125×11.75	2.7	34	28.6	125	11.75	47.3	119.01	1.53	NO-Ground	Stainless
CNS 2.7×34×130×12	2.7	34	28.6	130	12	50.31	119.01	1.49	NO-Ground	Stainless
CNS 2.7×34×135×12.5	2.7	34	28.6	135	12.5	51.33	119.01	1.42	NO-Ground	Stainless
CNS 2.7×34×140×13	2.7	34	28.6	140	13	52.34	119.01	1.36	NO-Ground	Stainless
CNS 2.7×34×145×13.25	2.7	34	28.6	145	13.25	55.35	119.01	1.33	NO-Ground	Stainless
CNS 2.7×34×150×13.75	2.7	34	28.6	150	13.75	56.37	119.01	1.27	NO-Ground	Stainless
CNS 2.7×34×155×14	2.7	34	28.6	155	14	59.37	119.01	1.24	NO-Ground	Stainless
CNS 2.7×34×160×14.5	2.7	34	28.6	160	14.5	60.39	119.01	1.19	NO-Ground	Stainless
CNS 2.7×34×165×15	2.7	34	28.6	165	15	61.4	119.01	1.15	NO-Ground	Stainless
CNS 2.7×34×170×15.25	2.7	34	28.6	170	15.25	64.41	119.01	1.13	NO-Ground	Stainless
CNS 2.7×34×175×15.75	2.7	34	28.6	175	15.75	65.42	119.01	1.09	NO-Ground	Stainless
CNS 2.7×34×180×16.25	2.7	34	28.6	180	16.25	66.44	119.01	1.05	NO-Ground	Stainless
CNS 2.7×34×185×16.5	2.7	34	28.6	185	16.5	69.46	119.01	1.03	NO-Ground	Stainless
CNM 2.7×34×40×4.75	2.7	34	28.6	40	4.75	17.92	137.91	6.25	NO-Ground	Carbon
CNM 2.7×34×45×5	2.7	34	28.6	45	5	20.91	137.91	5.72	NO-Ground	Carbon
CNM 2.7×34×50×5.5	2.7	34	28.6	50	5.5	21.9	137.91	4.91	NO-Ground	Carbon
CNM 2.7×34×55×6	2.7	34	28.6	55	6	22.88	137.91	4.29	NO-Ground	Carbon
CNM 2.7×34×60×6.25	2.7	34	28.6	60	6.25	25.87	137.91	4.04	NO-Ground	Carbon
CNM 2.7×34×65×6.75	2.7	34	28.6	65	6.75	26.86	137.91	3.62	NO-Ground	Carbon
CNM 2.7×34×70×7.25	2.7	34	28.6	70	7.25	27.84	137.91	3.27	NO-Ground	Carbon
CNM 2.7×34×75×7.5	2.7	34	28.6	75	7.5	30.83	137.91	3.12	NO-Ground	Carbon
CNM 2.7×34×80×8	2.7	34	28.6	80	8	31.82	137.91	2.86	NO-Ground	Carbon
CNM 2.7×34×85×8.25	2.7	34	28.6	85	8.25	34.81	137.91	2.75	NO-Ground	Carbon
CNM 2.7×34×90×8.75	2.7	34	28.6	90	8.75	35.8	137.91	2.54	NO-Ground	Carbon
CNM 2.7×34×95×9.25	2.7	34	28.6	95	9.25	36.78	137.91	2.37	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



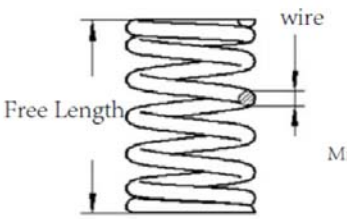


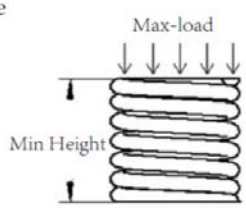


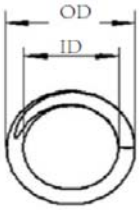


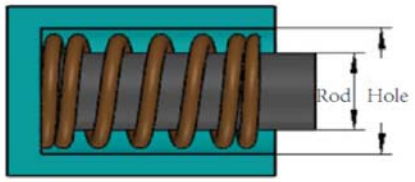
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.7×34×100×9.5	2.7	34	28.6	100	9.5	39.77	137.91	2.29	NO-Ground	Carbon
CNM 2.7×34×105×10	2.7	34	28.6	105	10	40.76	137.91	2.15	NO-Ground	Carbon
CNM 2.7×34×110×10.5	2.7	34	28.6	110	10.5	41.74	137.91	2.02	NO-Ground	Carbon
CNM 2.7×34×115×10.75	2.7	34	28.6	115	10.75	44.74	137.91	1.96	NO-Ground	Carbon
CNM 2.7×34×120×11.25	2.7	34	28.6	120	11.25	45.72	137.91	1.86	NO-Ground	Carbon
CNM 2.7×34×125×11.5	2.7	34	28.6	125	11.5	48.71	137.91	1.81	NO-Ground	Carbon
CNM 2.7×34×130×12	2.7	34	28.6	130	12	49.7	137.91	1.72	NO-Ground	Carbon
CNM 2.7×34×135×12.5	2.7	34	28.6	135	12.5	50.69	137.91	1.64	NO-Ground	Carbon
CNM 2.7×34×140×12.75	2.7	34	28.6	140	12.75	53.68	137.91	1.6	NO-Ground	Carbon
CNM 2.7×34×145×13.25	2.7	34	28.6	145	13.25	54.66	137.91	1.53	NO-Ground	Carbon
CNM 2.7×34×150×13.75	2.7	34	28.6	150	13.75	55.65	137.91	1.46	NO-Ground	Carbon
CNM 2.7×34×155×14	2.7	34	28.6	155	14	58.64	137.91	1.43	NO-Ground	Carbon
CNM 2.7×34×160×14.5	2.7	34	28.6	160	14.5	59.63	137.91	1.37	NO-Ground	Carbon
CNM 2.7×34×165×14.75	2.7	34	28.6	165	14.75	62.62	137.91	1.35	NO-Ground	Carbon
CNM 2.7×34×170×15.25	2.7	34	28.6	170	15.25	63.6	137.91	1.3	NO-Ground	Carbon
CNM 2.7×34×175×15.75	2.7	34	28.6	175	15.75	64.58	137.91	1.25	NO-Ground	Carbon
CNM 2.7×34×180×16	2.7	34	28.6	180	16	67.58	137.91	1.23	NO-Ground	Carbon
CNM 2.7×34×185×16.5	2.7	34	28.6	185	16.5	68.56	137.91	1.18	NO-Ground	Carbon
CNS 2.7×34×40×4.75	2.7	34	28.6	40	4.75	18.09	119.01	5.43	NO-Ground	Stainless
CNS 2.7×34×45×5.25	2.7	34	28.6	45	5.25	19.1	119.01	4.6	NO-Ground	Stainless
CNS 2.7×34×50×5.5	2.7	34	28.6	50	5.5	22.11	119.01	4.27	NO-Ground	Stainless
CNS 2.7×34×55×6	2.7	34	28.6	55	6	23.12	119.01	3.73	NO-Ground	Stainless
CNS 2.7×34×60×6.25	2.7	34	28.6	60	6.25	26.13	119.01	3.51	NO-Ground	Stainless
CNS 2.7×34×65×6.75	2.7	34	28.6	65	6.75	27.15	119.01	3.14	NO-Ground	Stainless
CNS 2.7×34×70×7.25	2.7	34	28.6	70	7.25	28.16	119.01	2.84	NO-Ground	Stainless
CNS 2.7×34×75×7.5	2.7	34	28.6	75	7.5	31.17	119.01	2.72	NO-Ground	Stainless
CNS 2.7×34×80×8	2.7	34	28.6	80	8	32.19	119.01	2.49	NO-Ground	Stainless
CNS 2.7×34×85×8.5	2.7	34	28.6	85	8.5	33.2	119.01	2.3	NO-Ground	Stainless
CNS 2.7×34×90×8.75	2.7	34	28.6	90	8.75	36.21	119.01	2.21	NO-Ground	Stainless
CNS 2.7×34×95×9.25	2.7	34	28.6	95	9.25	37.23	119.01	2.06	NO-Ground	Stainless
CNS 2.7×34×100×9.5	2.7	34	28.6	100	9.5	40.23	119.01	1.99	NO-Ground	Stainless
CNS 2.7×34×105×10	2.7	34	28.6	105	10	41.25	119.01	1.87	NO-Ground	Stainless
CNS 2.7×34×110×10.5	2.7	34	28.6	110	10.5	42.27	119.01	1.76	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.7×34×115×10.75	2.7	34	28.6	115	10.75	45.27	119.01	1.71	NO-Ground	Stainless
CNS 2.7×34×120×11.25	2.7	34	28.6	120	11.25	46.29	119.01	1.61	NO-Ground	Stainless
CNS 2.7×34×125×11.75	2.7	34	28.6	125	11.75	47.3	119.01	1.53	NO-Ground	Stainless
CNS 2.7×34×130×12	2.7	34	28.6	130	12	50.31	119.01	1.49	NO-Ground	Stainless
CNS 2.7×34×135×12.5	2.7	34	28.6	135	12.5	51.33	119.01	1.42	NO-Ground	Stainless
CNS 2.7×34×140×13	2.7	34	28.6	140	13	52.34	119.01	1.36	NO-Ground	Stainless
CNS 2.7×34×145×13.25	2.7	34	28.6	145	13.25	55.35	119.01	1.33	NO-Ground	Stainless
CNS 2.7×34×150×13.75	2.7	34	28.6	150	13.75	56.37	119.01	1.27	NO-Ground	Stainless
CNS 2.7×34×155×14	2.7	34	28.6	155	14	59.37	119.01	1.24	NO-Ground	Stainless
CNS 2.7×34×160×14.5	2.7	34	28.6	160	14.5	60.39	119.01	1.19	NO-Ground	Stainless
CNS 2.7×34×165×15	2.7	34	28.6	165	15	61.4	119.01	1.15	NO-Ground	Stainless
CNS 2.7×34×170×15.25	2.7	34	28.6	170	15.25	64.41	119.01	1.13	NO-Ground	Stainless
CNS 2.7×34×175×15.75	2.7	34	28.6	175	15.75	65.42	119.01	1.09	NO-Ground	Stainless
CNS 2.7×34×180×16.25	2.7	34	28.6	180	16.25	66.44	119.01	1.05	NO-Ground	Stainless
CNS 2.7×34×185×16.5	2.7	34	28.6	185	16.5	69.46	119.01	1.03	NO-Ground	Stainless
CNM 2.8×34×40×4.75	2.8	34	28.4	40	4.75	19	153.16	7.29	NO-Ground	Carbon
CNM 2.8×34×45×5.25	2.8	34	28.4	45	5.25	20.18	153.16	6.17	NO-Ground	Carbon
CNM 2.8×34×50×5.5	2.8	34	28.4	50	5.5	23.27	153.16	5.73	NO-Ground	Carbon
CNM 2.8×34×55×6	2.8	34	28.4	55	6	24.45	153.16	5.01	NO-Ground	Carbon
CNM 2.8×34×60×6.5	2.8	34	28.4	60	6.5	25.63	153.16	4.46	NO-Ground	Carbon
CNM 2.8×34×65×6.75	2.8	34	28.4	65	6.75	28.73	153.16	4.22	NO-Ground	Carbon
CNM 2.8×34×70×7.25	2.8	34	28.4	70	7.25	29.91	153.16	3.82	NO-Ground	Carbon
CNM 2.8×34×75×7.75	2.8	34	28.4	75	7.75	31.09	153.16	3.49	NO-Ground	Carbon
CNM 2.8×34×80×8	2.8	34	28.4	80	8	34.18	153.16	3.34	NO-Ground	Carbon
CNM 2.8×34×85×8.5	2.8	34	28.4	85	8.5	35.36	153.16	3.09	NO-Ground	Carbon
CNM 2.8×34×90×9	2.8	34	28.4	90	9	36.54	153.16	2.87	NO-Ground	Carbon
CNM 2.8×34×95×9.25	2.8	34	28.4	95	9.25	39.63	153.16	2.77	NO-Ground	Carbon
CNM 2.8×34×100×9.75	2.8	34	28.4	100	9.75	40.81	153.16	2.59	NO-Ground	Carbon
CNM 2.8×34×105×10.25	2.8	34	28.4	105	10.25	41.99	153.16	2.43	NO-Ground	Carbon
CNM 2.8×34×110×10.5	2.8	34	28.4	110	10.5	45.09	153.16	2.36	NO-Ground	Carbon
CNM 2.8×34×115×11	2.8	34	28.4	115	11	46.27	153.16	2.23	NO-Ground	Carbon
CNM 2.8×34×120×11.5	2.8	34	28.4	120	11.5	47.45	153.16	2.11	NO-Ground	Carbon
CNM 2.8×34×125×11.75	2.8	34	28.4	125	11.75	50.54	153.16	2.06	NO-Ground	Carbon

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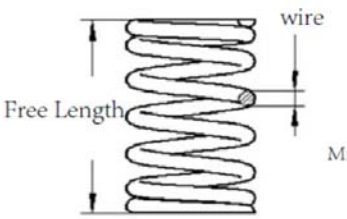

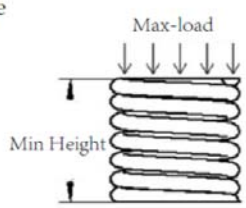

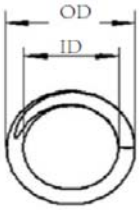

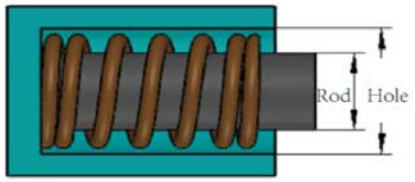

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.8×34×130×12.25	2.8	34	28.4	130	12.25	51.72	153.16	1.96	NO-Ground	Carbon
CNM 2.8×34×135×12.75	2.8	34	28.4	135	12.75	52.9	153.16	1.87	NO-Ground	Carbon
CNM 2.8×34×140×13	2.8	34	28.4	140	13	55.99	153.16	1.82	NO-Ground	Carbon
CNM 2.8×34×145×13.5	2.8	34	28.4	145	13.5	57.17	153.16	1.74	NO-Ground	Carbon
CNM 2.8×34×150×14	2.8	34	28.4	150	14	58.36	153.16	1.67	NO-Ground	Carbon
CNM 2.8×34×155×14.5	2.8	34	28.4	155	14.5	59.54	153.16	1.6	NO-Ground	Carbon
CNM 2.8×34×160×14.75	2.8	34	28.4	160	14.75	62.63	153.16	1.57	NO-Ground	Carbon
CNM 2.8×34×165×15.25	2.8	34	28.4	165	15.25	63.81	153.16	1.51	NO-Ground	Carbon
CNM 2.8×34×170×15.75	2.8	34	28.4	170	15.75	65	153.16	1.46	NO-Ground	Carbon
CNM 2.8×34×175×16	2.8	34	28.4	175	16	68.08	153.16	1.43	NO-Ground	Carbon
CNM 2.8×34×180×16.5	2.8	34	28.4	180	16.5	69.26	153.16	1.38	NO-Ground	Carbon
CNM 2.8×34×185×17	2.8	34	28.4	185	17	70.45	153.16	1.34	NO-Ground	Carbon
CNS 2.8×34×40×4.75	2.8	34	28.4	40	4.75	19.18	132.01	6.34	NO-Ground	Stainless
CNS 2.8×34×45×5.25	2.8	34	28.4	45	5.25	20.4	132.01	5.37	NO-Ground	Stainless
CNS 2.8×34×50×5.75	2.8	34	28.4	50	5.75	21.61	132.01	4.65	NO-Ground	Stainless
CNS 2.8×34×55×6	2.8	34	28.4	55	6	24.72	132.01	4.36	NO-Ground	Stainless
CNS 2.8×34×60×6.5	2.8	34	28.4	60	6.5	25.94	132.01	3.88	NO-Ground	Stainless
CNS 2.8×34×65×7	2.8	34	28.4	65	7	27.15	132.01	3.49	NO-Ground	Stainless
CNS 2.8×34×70×7.25	2.8	34	28.4	70	7.25	30.26	132.01	3.32	NO-Ground	Stainless
CNS 2.8×34×75×7.75	2.8	34	28.4	75	7.75	31.47	132.01	3.03	NO-Ground	Stainless
CNS 2.8×34×80×8.25	2.8	34	28.4	80	8.25	32.69	132.01	2.79	NO-Ground	Stainless
CNS 2.8×34×85×8.5	2.8	34	28.4	85	8.5	35.8	132.01	2.68	NO-Ground	Stainless
CNS 2.8×34×90×9	2.8	34	28.4	90	9	37.01	132.01	2.49	NO-Ground	Stainless
CNS 2.8×34×95×9.5	2.8	34	28.4	95	9.5	38.23	132.01	2.33	NO-Ground	Stainless
CNS 2.8×34×100×9.75	2.8	34	28.4	100	9.75	41.33	132.01	2.25	NO-Ground	Stainless
CNS 2.8×34×105×10.25	2.8	34	28.4	105	10.25	42.55	132.01	2.11	NO-Ground	Stainless
CNS 2.8×34×110×10.75	2.8	34	28.4	110	10.75	43.77	132.01	1.99	NO-Ground	Stainless
CNS 2.8×34×115×11	2.8	34	28.4	115	11	46.87	132.01	1.94	NO-Ground	Stainless
CNS 2.8×34×120×11.5	2.8	34	28.4	120	11.5	48.09	132.01	1.84	NO-Ground	Stainless
CNS 2.8×34×125×12	2.8	34	28.4	125	12	49.3	132.01	1.74	NO-Ground	Stainless
CNS 2.8×34×130×12.25	2.8	34	28.4	130	12.25	52.41	132.01	1.7	NO-Ground	Stainless
CNS 2.8×34×135×12.75	2.8	34	28.4	135	12.75	53.63	132.01	1.62	NO-Ground	Stainless
CNS 2.8×34×140×13.25	2.8	34	28.4	140	13.25	54.84	132.01	1.55	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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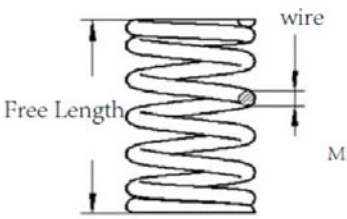
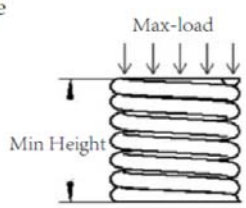
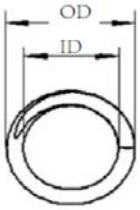
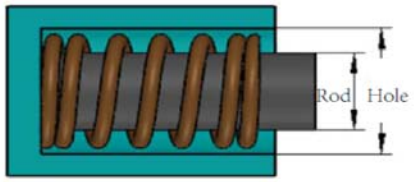
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.8×34×145×13.5	2.8	34	28.4	145	13.5	57.95	132.01	1.52	NO-Ground	Stainless
CNS 2.8×34×150×14	2.8	34	28.4	150	14	59.17	132.01	1.45	NO-Ground	Stainless
CNS 2.8×34×155×14.5	2.8	34	28.4	155	14.5	60.38	132.01	1.4	NO-Ground	Stainless
CNS 2.8×34×160×15	2.8	34	28.4	160	15	61.6	132.01	1.34	NO-Ground	Stainless
CNS 2.8×34×165×15.25	2.8	34	28.4	165	15.25	64.7	132.01	1.32	NO-Ground	Stainless
CNS 2.8×34×170×15.75	2.8	34	28.4	170	15.75	65.92	132.01	1.27	NO-Ground	Stainless
CNS 2.8×34×175×16.25	2.8	34	28.4	175	16.25	67.13	132.01	1.22	NO-Ground	Stainless
CNS 2.8×34×180×16.5	2.8	34	28.4	180	16.5	70.24	132.01	1.2	NO-Ground	Stainless
CNS 2.8×34×185×17	2.8	34	28.4	185	17	71.45	132.01	1.16	NO-Ground	Stainless
CNM 2.9×34×40×4.75	2.9	34	28.2	40	4.75	20.08	168.79	8.47	NO-Ground	Carbon
CNM 2.9×34×45×5.25	2.9	34	28.2	45	5.25	21.46	168.79	7.17	NO-Ground	Carbon
CNM 2.9×34×50×5.75	2.9	34	28.2	50	5.75	22.84	168.79	6.21	NO-Ground	Carbon
CNM 2.9×34×55×6	2.9	34	28.2	55	6	26.02	168.79	5.83	NO-Ground	Carbon
CNM 2.9×34×60×6.5	2.9	34	28.2	60	6.5	27.4	168.79	5.18	NO-Ground	Carbon
CNM 2.9×34×65×7	2.9	34	28.2	65	7	28.78	168.79	4.66	NO-Ground	Carbon
CNM 2.9×34×70×7.5	2.9	34	28.2	70	7.5	30.16	168.79	4.24	NO-Ground	Carbon
CNM 2.9×34×75×7.75	2.9	34	28.2	75	7.75	33.35	168.79	4.05	NO-Ground	Carbon
CNM 2.9×34×80×8.25	2.9	34	28.2	80	8.25	34.72	168.79	3.73	NO-Ground	Carbon
CNM 2.9×34×85×8.75	2.9	34	28.2	85	8.75	36.1	168.79	3.45	NO-Ground	Carbon
CNM 2.9×34×90×9.25	2.9	34	28.2	90	9.25	37.48	168.79	3.21	NO-Ground	Carbon
CNM 2.9×34×95×9.5	2.9	34	28.2	95	9.5	40.67	168.79	3.11	NO-Ground	Carbon
CNM 2.9×34×100×10	2.9	34	28.2	100	10	42.05	168.79	2.91	NO-Ground	Carbon
CNM 2.9×34×105×10.5	2.9	34	28.2	105	10.5	43.43	168.79	2.74	NO-Ground	Carbon
CNM 2.9×34×110×10.75	2.9	34	28.2	110	10.75	46.62	168.79	2.66	NO-Ground	Carbon
CNM 2.9×34×115×11.25	2.9	34	28.2	115	11.25	47.99	168.79	2.52	NO-Ground	Carbon
CNM 2.9×34×120×11.75	2.9	34	28.2	120	11.75	49.37	168.79	2.39	NO-Ground	Carbon
CNM 2.9×34×125×12.25	2.9	34	28.2	125	12.25	50.75	168.79	2.27	NO-Ground	Carbon
CNM 2.9×34×130×12.5	2.9	34	28.2	130	12.5	53.94	168.79	2.22	NO-Ground	Carbon
CNM 2.9×34×135×13	2.9	34	28.2	135	13	55.32	168.79	2.12	NO-Ground	Carbon
CNM 2.9×34×140×13.5	2.9	34	28.2	140	13.5	56.7	168.79	2.03	NO-Ground	Carbon
CNM 2.9×34×145×14	2.9	34	28.2	145	14	58.07	168.79	1.94	NO-Ground	Carbon
CNM 2.9×34×150×14.25	2.9	34	28.2	150	14.25	61.26	168.79	1.9	NO-Ground	Carbon
CNM 2.9×34×155×14.75	2.9	34	28.2	155	14.75	62.64	168.79	1.83	NO-Ground	Carbon

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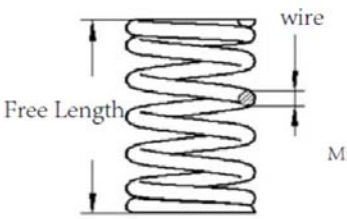
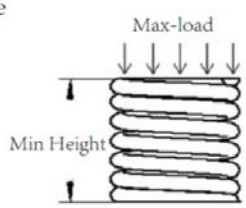
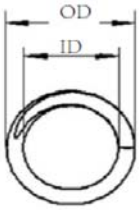
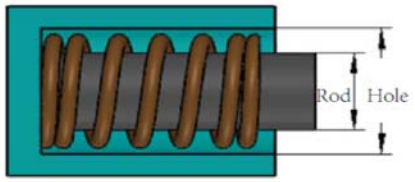


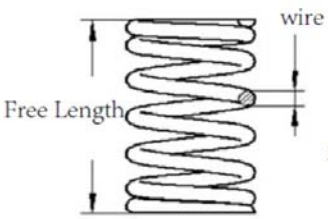


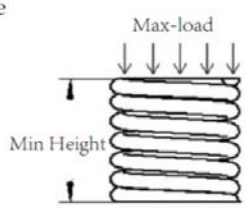


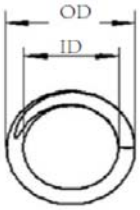


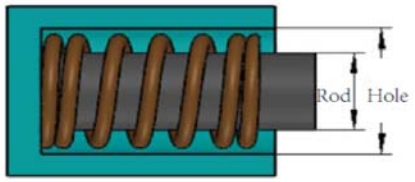
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.9×34×160×15.25	2.9	34	28.2	160	15.25	64.02	168.79	1.76	NO-Ground	Carbon
CNM 2.9×34×165×15.5	2.9	34	28.2	165	15.5	67.21	168.79	1.73	NO-Ground	Carbon
CNM 2.9×34×170×16	2.9	34	28.2	170	16	68.58	168.79	1.66	NO-Ground	Carbon
CNM 2.9×34×175×16.5	2.9	34	28.2	175	16.5	69.97	168.79	1.61	NO-Ground	Carbon
CNM 2.9×34×180×17	2.9	34	28.2	180	17	71.34	168.79	1.55	NO-Ground	Carbon
CNM 2.9×34×185×17.25	2.9	34	28.2	185	17.25	74.53	168.79	1.53	NO-Ground	Carbon
CNS 2.9×34×40×4.75	2.9	34	28.2	40	4.75	20.2	145.86	7.37	NO-Ground	Stainless
CNS 2.9×34×45×5.25	2.9	34	28.2	45	5.25	21.6	145.86	6.23	NO-Ground	Stainless
CNS 2.9×34×50×5.75	2.9	34	28.2	50	5.75	23	145.86	5.4	NO-Ground	Stainless
CNS 2.9×34×55×6.25	2.9	34	28.2	55	6.25	24.4	145.86	4.77	NO-Ground	Stainless
CNS 2.9×34×60×6.5	2.9	34	28.2	60	6.5	27.61	145.86	4.5	NO-Ground	Stainless
CNS 2.9×34×65×7	2.9	34	28.2	65	7	29.01	145.86	4.05	NO-Ground	Stainless
CNS 2.9×34×70×7.5	2.9	34	28.2	70	7.5	30.41	145.86	3.68	NO-Ground	Stainless
CNS 2.9×34×75×7.75	2.9	34	28.2	75	7.75	33.61	145.86	3.52	NO-Ground	Stainless
CNS 2.9×34×80×8.25	2.9	34	28.2	80	8.25	35.01	145.86	3.24	NO-Ground	Stainless
CNS 2.9×34×85×8.75	2.9	34	28.2	85	8.75	36.41	145.86	3	NO-Ground	Stainless
CNS 2.9×34×90×9.25	2.9	34	28.2	90	9.25	37.81	145.86	2.79	NO-Ground	Stainless
CNS 2.9×34×95×9.5	2.9	34	28.2	95	9.5	41.01	145.86	2.7	NO-Ground	Stainless
CNS 2.9×34×100×10	2.9	34	28.2	100	10	42.41	145.86	2.53	NO-Ground	Stainless
CNS 2.9×34×105×10.5	2.9	34	28.2	105	10.5	43.81	145.86	2.38	NO-Ground	Stainless
CNS 2.9×34×110×11	2.9	34	28.2	110	11	45.21	145.86	2.25	NO-Ground	Stainless
CNS 2.9×34×115×11.25	2.9	34	28.2	115	11.25	48.41	145.86	2.19	NO-Ground	Stainless
CNS 2.9×34×120×11.75	2.9	34	28.2	120	11.75	49.81	145.86	2.08	NO-Ground	Stainless
CNS 2.9×34×125×12.25	2.9	34	28.2	125	12.25	51.21	145.86	1.98	NO-Ground	Stainless
CNS 2.9×34×130×12.75	2.9	34	28.2	130	12.75	52.61	145.86	1.88	NO-Ground	Stainless
CNS 2.9×34×135×13	2.9	34	28.2	135	13	55.81	145.86	1.84	NO-Ground	Stainless
CNS 2.9×34×140×13.5	2.9	34	28.2	140	13.5	57.21	145.86	1.76	NO-Ground	Stainless
CNS 2.9×34×145×14	2.9	34	28.2	145	14	58.62	145.86	1.69	NO-Ground	Stainless
CNS 2.9×34×150×14.25	2.9	34	28.2	150	14.25	61.81	145.86	1.65	NO-Ground	Stainless
CNS 2.9×34×155×14.75	2.9	34	28.2	155	14.75	63.21	145.86	1.59	NO-Ground	Stainless
CNS 2.9×34×160×15.25	2.9	34	28.2	160	15.25	64.62	145.86	1.53	NO-Ground	Stainless
CNS 2.9×34×165×15.75	2.9	34	28.2	165	15.75	66.02	145.86	1.47	NO-Ground	Stainless
CNS 2.9×34×170×16	2.9	34	28.2	170	16	69.22	145.86	1.45	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.9×34×175×16.5	2.9	34	28.2	175	16.5	70.62	145.86	1.4	NO-Ground	Stainless
CNS 2.9×34×180×17	2.9	34	28.2	180	17	72.02	145.86	1.35	NO-Ground	Stainless
CNS 2.9×34×185×17.5	2.9	34	28.2	185	17.5	73.42	145.86	1.31	NO-Ground	Stainless
CNM 3×34×40×4.75	3	34	28	40	4.75	21.01	186.05	9.8	NO-Ground	Carbon
CNM 3×34×45×5.25	3	34	28	45	5.25	22.56	186.05	8.29	NO-Ground	Carbon
CNM 3×34×50×5.75	3	34	28	50	5.75	24.11	186.05	7.19	NO-Ground	Carbon
CNM 3×34×55×6.25	3	34	28	55	6.25	25.65	186.05	6.34	NO-Ground	Carbon
CNM 3×34×60×6.75	3	34	28	60	6.75	27.2	186.05	5.67	NO-Ground	Carbon
CNM 3×34×65×7	3	34	28	65	7	30.47	186.05	5.39	NO-Ground	Carbon
CNM 3×34×70×7.5	3	34	28	70	7.5	32.02	186.05	4.9	NO-Ground	Carbon
CNM 3×34×75×8	3	34	28	75	8	33.57	186.05	4.49	NO-Ground	Carbon
CNM 3×34×80×8.5	3	34	28	80	8.5	35.12	186.05	4.15	NO-Ground	Carbon
CNM 3×34×85×8.75	3	34	28	85	8.75	38.39	186.05	3.99	NO-Ground	Carbon
CNM 3×34×90×9.25	3	34	28	90	9.25	39.94	186.05	3.72	NO-Ground	Carbon
CNM 3×34×95×9.75	3	34	28	95	9.75	41.49	186.05	3.48	NO-Ground	Carbon
CNM 3×34×100×10.25	3	34	28	100	10.25	43.03	186.05	3.27	NO-Ground	Carbon
CNM 3×34×105×10.75	3	34	28	105	10.75	44.58	186.05	3.08	NO-Ground	Carbon
CNM 3×34×110×11	3	34	28	110	11	47.85	186.05	2.99	NO-Ground	Carbon
CNM 3×34×115×11.5	3	34	28	115	11.5	49.4	186.05	2.84	NO-Ground	Carbon
CNM 3×34×120×12	3	34	28	120	12	50.95	186.05	2.69	NO-Ground	Carbon
CNM 3×34×125×12.5	3	34	28	125	12.5	52.5	186.05	2.57	NO-Ground	Carbon
CNM 3×34×130×12.75	3	34	28	130	12.75	55.77	186.05	2.51	NO-Ground	Carbon
CNM 3×34×135×13.25	3	34	28	135	13.25	57.32	186.05	2.4	NO-Ground	Carbon
CNM 3×34×140×13.75	3	34	28	140	13.75	58.87	186.05	2.29	NO-Ground	Carbon
CNM 3×34×145×14.25	3	34	28	145	14.25	60.41	186.05	2.2	NO-Ground	Carbon
CNM 3×34×150×14.5	3	34	28	150	14.5	63.69	186.05	2.16	NO-Ground	Carbon
CNM 3×34×155×15	3	34	28	155	15	65.23	186.05	2.07	NO-Ground	Carbon
CNM 3×34×160×15.5	3	34	28	160	15.5	66.78	186.05	2	NO-Ground	Carbon
CNM 3×34×165×16	3	34	28	165	16	68.33	186.05	1.92	NO-Ground	Carbon
CNM 3×34×170×16.5	3	34	28	170	16.5	69.88	186.05	1.86	NO-Ground	Carbon
CNM 3×34×175×16.75	3	34	28	175	16.75	73.15	186.05	1.83	NO-Ground	Carbon
CNM 3×34×180×17.25	3	34	28	180	17.25	74.7	186.05	1.77	NO-Ground	Carbon
CNM 3×34×185×17.75	3	34	28	185	17.75	76.24	186.05	1.71	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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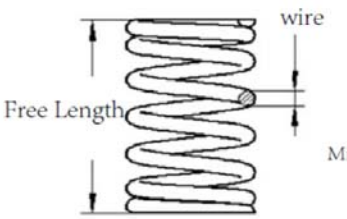
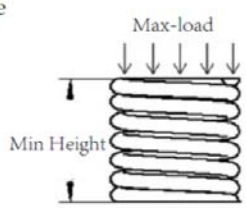
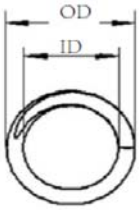
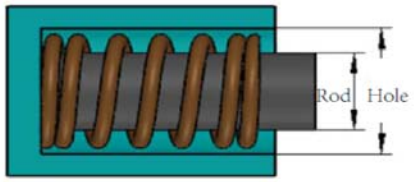
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 3×34×40×5	3	34	28	40	5	19.44	160.59	7.81	NO-Ground	Stainless
CNS 3×34×45×5.25	3	34	28	45	5.25	22.72	160.59	7.21	NO-Ground	Stainless
CNS 3×34×50×5.75	3	34	28	50	5.75	24.3	160.59	6.25	NO-Ground	Stainless
CNS 3×34×55×6.25	3	34	28	55	6.25	25.87	160.59	5.51	NO-Ground	Stainless
CNS 3×34×60×6.75	3	34	28	60	6.75	27.44	160.59	4.93	NO-Ground	Stainless
CNS 3×34×65×7	3	34	28	65	7	30.73	160.59	4.69	NO-Ground	Stainless
CNS 3×34×70×7.5	3	34	28	70	7.5	32.3	160.59	4.26	NO-Ground	Stainless
CNS 3×34×75×8	3	34	28	75	8	33.87	160.59	3.9	NO-Ground	Stainless
CNS 3×34×80×8.5	3	34	28	80	8.5	35.45	160.59	3.6	NO-Ground	Stainless
CNS 3×34×85×9	3	34	28	85	9	37.02	160.59	3.35	NO-Ground	Stainless
CNS 3×34×90×9.25	3	34	28	90	9.25	40.31	160.59	3.23	NO-Ground	Stainless
CNS 3×34×95×9.75	3	34	28	95	9.75	41.88	160.59	3.02	NO-Ground	Stainless
CNS 3×34×100×10.25	3	34	28	100	10.25	43.45	160.59	2.84	NO-Ground	Stainless
CNS 3×34×105×10.75	3	34	28	105	10.75	45.03	160.59	2.68	NO-Ground	Stainless
CNS 3×34×110×11	3	34	28	110	11	48.31	160.59	2.6	NO-Ground	Stainless
CNS 3×34×115×11.5	3	34	28	115	11.5	49.89	160.59	2.47	NO-Ground	Stainless
CNS 3×34×120×12	3	34	28	120	12	51.46	160.59	2.34	NO-Ground	Stainless
CNS 3×34×125×12.5	3	34	28	125	12.5	53.03	160.59	2.23	NO-Ground	Stainless
CNS 3×34×130×13	3	34	28	130	13	54.61	160.59	2.13	NO-Ground	Stainless
CNS 3×34×135×13.25	3	34	28	135	13.25	57.89	160.59	2.08	NO-Ground	Stainless
CNS 3×34×140×13.75	3	34	28	140	13.75	59.46	160.59	1.99	NO-Ground	Stainless
CNS 3×34×145×14.25	3	34	28	145	14.25	61.04	160.59	1.91	NO-Ground	Stainless
CNS 3×34×150×14.75	3	34	28	150	14.75	62.61	160.59	1.84	NO-Ground	Stainless
CNS 3×34×155×15.25	3	34	28	155	15.25	64.18	160.59	1.77	NO-Ground	Stainless
CNS 3×34×160×15.5	3	34	28	160	15.5	67.47	160.59	1.74	NO-Ground	Stainless
CNS 3×34×165×16	3	34	28	165	16	69.04	160.59	1.67	NO-Ground	Stainless
CNS 3×34×170×16.5	3	34	28	170	16.5	70.61	160.59	1.62	NO-Ground	Stainless
CNS 3×34×175×17	3	34	28	175	17	72.19	160.59	1.56	NO-Ground	Stainless
CNS 3×34×180×17.25	3	34	28	180	17.25	75.48	160.59	1.54	NO-Ground	Stainless
CNS 3×34×185×17.75	3	34	28	185	17.75	77.05	160.59	1.49	NO-Ground	Stainless
CGM 3.5×34×40×5.5	3.5	34	27	40	5.5	20.86	286.59	14.97	Ground	Carbon
CGM 3.5×34×45×6	3.5	34	27	45	6	23.13	286.59	13.1	Ground	Carbon
CGM 3.5×34×50×6.5	3.5	34	27	50	6.5	25.39	286.59	11.65	Ground	Carbon

OD:Outer Diameter, <Hole
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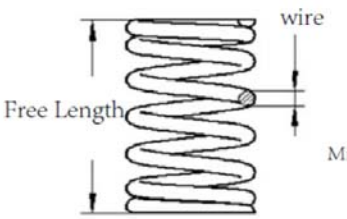
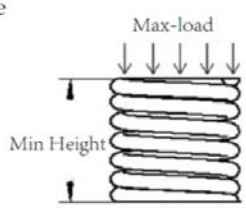
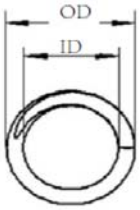
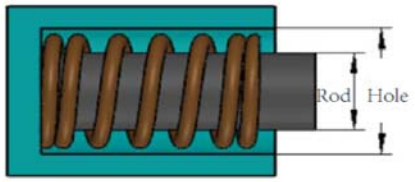


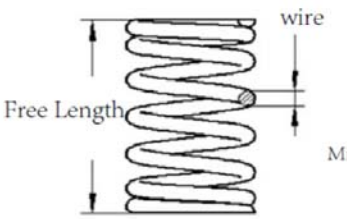


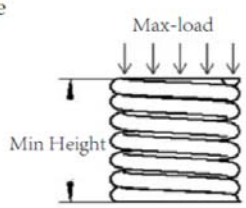


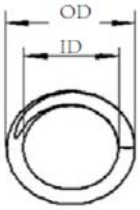


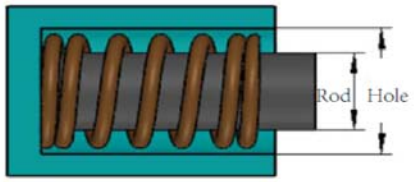
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3.5×34×55×7	3.5	34	27	55	7	27.66	286.59	10.48	Ground	Carbon
CGM 3.5×34×60×7.5	3.5	34	27	60	7.5	29.93	286.59	9.53	Ground	Carbon
CGM 3.5×34×65×8	3.5	34	27	65	8	32.19	286.59	8.74	Ground	Carbon
CGM 3.5×34×70×8.5	3.5	34	27	70	8.5	34.46	286.59	8.06	Ground	Carbon
CGM 3.5×34×75×9	3.5	34	27	75	9	36.72	286.59	7.49	Ground	Carbon
CGM 3.5×34×80×9.5	3.5	34	27	80	9.5	38.99	286.59	6.99	Ground	Carbon
CGM 3.5×34×85×10	3.5	34	27	85	10	41.26	286.59	6.55	Ground	Carbon
CGM 3.5×34×90×10.25	3.5	34	27	90	10.25	44.89	286.59	6.35	Ground	Carbon
CGM 3.5×34×95×10.75	3.5	34	27	95	10.75	47.16	286.59	5.99	Ground	Carbon
CGM 3.5×34×100×11.25	3.5	34	27	100	11.25	49.42	286.59	5.67	Ground	Carbon
CGM 3.5×34×105×11.75	3.5	34	27	105	11.75	51.69	286.59	5.38	Ground	Carbon
CGM 3.5×34×110×12.25	3.5	34	27	110	12.25	53.95	286.59	5.11	Ground	Carbon
CGM 3.5×34×115×12.75	3.5	34	27	115	12.75	56.22	286.59	4.88	Ground	Carbon
CGM 3.5×34×120×13.25	3.5	34	27	120	13.25	58.49	286.59	4.66	Ground	Carbon
CGM 3.5×34×125×13.75	3.5	34	27	125	13.75	60.75	286.59	4.46	Ground	Carbon
CGM 3.5×34×130×14.25	3.5	34	27	130	14.25	63.02	286.59	4.28	Ground	Carbon
CGM 3.5×34×135×14.75	3.5	34	27	135	14.75	65.28	286.59	4.11	Ground	Carbon
CGM 3.5×34×140×15.25	3.5	34	27	140	15.25	67.55	286.59	3.96	Ground	Carbon
CGM 3.5×34×145×15.75	3.5	34	27	145	15.75	69.82	286.59	3.81	Ground	Carbon
CGM 3.5×34×150×16.25	3.5	34	27	150	16.25	72.08	286.59	3.68	Ground	Carbon
CGM 3.5×34×155×16.75	3.5	34	27	155	16.75	74.35	286.59	3.55	Ground	Carbon
CGM 3.5×34×160×17.25	3.5	34	27	160	17.25	76.61	286.59	3.44	Ground	Carbon
CGM 3.5×34×165×17.75	3.5	34	27	165	17.75	78.88	286.59	3.33	Ground	Carbon
CGM 3.5×34×170×18.25	3.5	34	27	170	18.25	81.15	286.59	3.23	Ground	Carbon
CGM 3.5×34×175×18.75	3.5	34	27	175	18.75	83.41	286.59	3.13	Ground	Carbon
CGS 3.5×34×40×5.5	3.5	34	27	40	5.5	22.02	234.07	13.02	Ground	Stainless
CGS 3.5×34×45×6	3.5	34	27	45	6	24.46	234.07	11.39	Ground	Stainless
CGS 3.5×34×50×6.5	3.5	34	27	50	6.5	26.89	234.07	10.13	Ground	Stainless
CGS 3.5×34×55×7	3.5	34	27	55	7	29.32	234.07	9.12	Ground	Stainless
CGS 3.5×34×60×7.5	3.5	34	27	60	7.5	31.75	234.07	8.29	Ground	Stainless
CGS 3.5×34×65×8.25	3.5	34	27	65	8.25	32.9	234.07	7.29	Ground	Stainless
CGS 3.5×34×70×8.75	3.5	34	27	70	8.75	35.33	234.07	6.75	Ground	Stainless
CGS 3.5×34×75×9.25	3.5	34	27	75	9.25	37.77	234.07	6.29	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×34×80×9.75	3.5	34	27	80	9.75	40.2	234.07	5.88	Ground	Stainless
CGS 3.5×34×85×10.25	3.5	34	27	85	10.25	42.63	234.07	5.52	Ground	Stainless
CGS 3.5×34×90×10.75	3.5	34	27	90	10.75	45.06	234.07	5.21	Ground	Stainless
CGS 3.5×34×95×11.25	3.5	34	27	95	11.25	47.49	234.07	4.93	Ground	Stainless
CGS 3.5×34×100×11.75	3.5	34	27	100	11.75	49.93	234.07	4.67	Ground	Stainless
CGS 3.5×34×105×12.25	3.5	34	27	105	12.25	52.36	234.07	4.45	Ground	Stainless
CGS 3.5×34×110×12.75	3.5	34	27	110	12.75	54.79	234.07	4.24	Ground	Stainless
CGS 3.5×34×115×13.25	3.5	34	27	115	13.25	57.22	234.07	4.05	Ground	Stainless
CGS 3.5×34×120×13.75	3.5	34	27	120	13.75	59.65	234.07	3.88	Ground	Stainless
CGS 3.5×34×125×14.25	3.5	34	27	125	14.25	62.09	234.07	3.72	Ground	Stainless
CGS 3.5×34×130×14.75	3.5	34	27	130	14.75	64.52	234.07	3.57	Ground	Stainless
CGS 3.5×34×135×15.25	3.5	34	27	135	15.25	66.95	234.07	3.44	Ground	Stainless
CGS 3.5×34×140×16	3.5	34	27	140	16	68.1	234.07	3.26	Ground	Stainless
CGS 3.5×34×145×16.5	3.5	34	27	145	16.5	70.53	234.07	3.14	Ground	Stainless
CGS 3.5×34×150×17	3.5	34	27	150	17	72.96	234.07	3.04	Ground	Stainless
CGS 3.5×34×155×17.5	3.5	34	27	155	17.5	75.4	234.07	2.94	Ground	Stainless
CGS 3.5×34×160×18	3.5	34	27	160	18	77.83	234.07	2.85	Ground	Stainless
CGS 3.5×34×165×18.5	3.5	34	27	165	18.5	80.26	234.07	2.76	Ground	Stainless
CGS 3.5×34×170×19	3.5	34	27	170	19	82.69	234.07	2.68	Ground	Stainless
CGM 4×34×40×5.5	4	34	26	40	5.5	23.99	429.72	26.85	Ground	Carbon
CGM 4×34×45×6	4	34	26	45	6	26.71	429.72	23.49	Ground	Carbon
CGM 4×34×50×6.5	4	34	26	50	6.5	29.42	429.72	20.88	Ground	Carbon
CGM 4×34×55×7	4	34	26	55	7	32.13	429.72	18.79	Ground	Carbon
CGM 4×34×60×7.5	4	34	26	60	7.5	34.85	429.72	17.08	Ground	Carbon
CGM 4×34×65×8.25	4	34	26	65	8.25	36.42	429.72	15.03	Ground	Carbon
CGM 4×34×70×8.75	4	34	26	70	8.75	39.13	429.72	13.92	Ground	Carbon
CGM 4×34×75×9.25	4	34	26	75	9.25	41.84	429.72	12.96	Ground	Carbon
CGM 4×34×80×9.75	4	34	26	80	9.75	44.56	429.72	12.12	Ground	Carbon
CGM 4×34×85×10.25	4	34	26	85	10.25	47.27	429.72	11.39	Ground	Carbon
CGM 4×34×90×10.75	4	34	26	90	10.75	49.98	429.72	10.74	Ground	Carbon
CGM 4×34×95×11.25	4	34	26	95	11.25	52.7	429.72	10.16	Ground	Carbon
CGM 4×34×100×11.75	4	34	26	100	11.75	55.41	429.72	9.64	Ground	Carbon
CGM 4×34×105×12.25	4	34	26	105	12.25	58.12	429.72	9.17	Ground	Carbon

OD:Outer Diameter, <Hole
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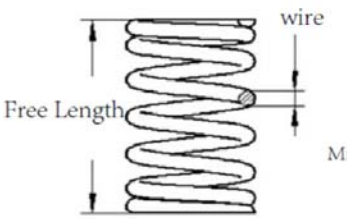
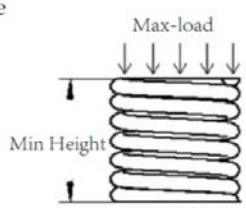
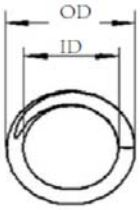
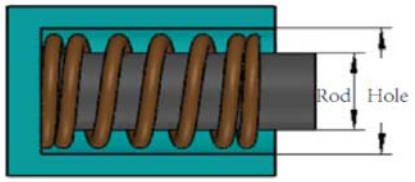
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 4×34×110×13	4	34	26	110	13	59.69	429.72	8.54	Ground	Carbon
CGM 4×34×115×13.5	4	34	26	115	13.5	62.4	429.72	8.17	Ground	Carbon
CGM 4×34×120×14	4	34	26	120	14	65.12	429.72	7.83	Ground	Carbon
CGM 4×34×125×14.5	4	34	26	125	14.5	67.83	429.72	7.52	Ground	Carbon
CGM 4×34×130×15	4	34	26	130	15	70.54	429.72	7.23	Ground	Carbon
CGM 4×34×135×15.5	4	34	26	135	15.5	73.26	429.72	6.96	Ground	Carbon
CGM 4×34×140×16	4	34	26	140	16	75.97	429.72	6.71	Ground	Carbon
CGM 4×34×145×16.5	4	34	26	145	16.5	78.68	429.72	6.48	Ground	Carbon
CGM 4×34×150×17	4	34	26	150	17	81.4	429.72	6.26	Ground	Carbon
CGM 4×34×155×17.5	4	34	26	155	17.5	84.11	429.72	6.06	Ground	Carbon
CGM 4×34×160×18.25	4	34	26	160	18.25	85.68	429.72	5.78	Ground	Carbon
CGM 4×34×165×18.75	4	34	26	165	18.75	88.39	429.72	5.61	Ground	Carbon
CGS 4×34×40×5.75	4	34	26	40	5.75	24.09	346.55	21.79	Ground	Stainless
CGS 4×34×45×6.25	4	34	26	45	6.25	26.97	346.55	19.22	Ground	Stainless
CGS 4×34×50×6.75	4	34	26	50	6.75	29.85	346.55	17.2	Ground	Stainless
CGS 4×34×55×7.25	4	34	26	55	7.25	32.73	346.55	15.56	Ground	Stainless
CGS 4×34×60×7.75	4	34	26	60	7.75	35.61	346.55	14.21	Ground	Stainless
CGS 4×34×65×8.5	4	34	26	65	8.5	37.43	346.55	12.57	Ground	Stainless
CGS 4×34×70×9	4	34	26	70	9	40.31	346.55	11.67	Ground	Stainless
CGS 4×34×75×9.5	4	34	26	75	9.5	43.19	346.55	10.89	Ground	Stainless
CGS 4×34×80×10	4	34	26	80	10	46.07	346.55	10.21	Ground	Stainless
CGS 4×34×85×10.5	4	34	26	85	10.5	48.95	346.55	9.61	Ground	Stainless
CGS 4×34×90×11.25	4	34	26	90	11.25	50.77	346.55	8.83	Ground	Stainless
CGS 4×34×95×11.75	4	34	26	95	11.75	53.64	346.55	8.38	Ground	Stainless
CGS 4×34×100×12.25	4	34	26	100	12.25	56.52	346.55	7.97	Ground	Stainless
CGS 4×34×105×12.75	4	34	26	105	12.75	59.4	346.55	7.6	Ground	Stainless
CGS 4×34×110×13.25	4	34	26	110	13.25	62.28	346.55	7.26	Ground	Stainless
CGS 4×34×115×14	4	34	26	115	14	64.1	346.55	6.81	Ground	Stainless
CGS 4×34×120×14.5	4	34	26	120	14.5	66.98	346.55	6.54	Ground	Stainless
CGS 4×34×125×15	4	34	26	125	15	69.86	346.55	6.28	Ground	Stainless
CGS 4×34×130×15.5	4	34	26	130	15.5	72.74	346.55	6.05	Ground	Stainless
CGS 4×34×135×16	4	34	26	135	16	75.62	346.55	5.84	Ground	Stainless
CGS 4×34×140×16.75	4	34	26	140	16.75	77.44	346.55	5.54	Ground	Stainless

OD:Outer Diameter, <Hole
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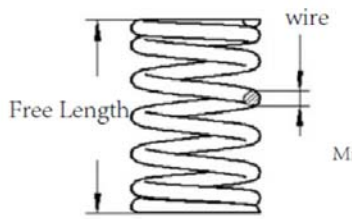
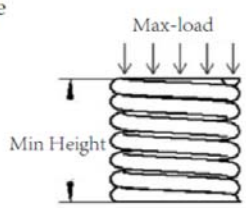
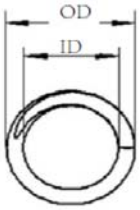
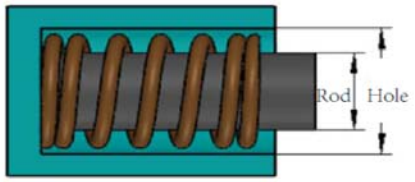
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 4×34×145×17.25	4	34	26	145	17.25	80.32	346.55	5.36	Ground	Stainless
CGS 4×34×150×17.75	4	34	26	150	17.75	83.2	346.55	5.19	Ground	Stainless
CGS 4×34×155×18.25	4	34	26	155	18.25	86.07	346.55	5.03	Ground	Stainless
CGS 4×34×160×18.75	4	34	26	160	18.75	88.95	346.55	4.88	Ground	Stainless
CNM 2.3×34.5×40×4.5	2.3	34.5	29.9	40	4.5	15.3	85.63	3.47	NO-Ground	Carbon
CNM 2.3×34.5×45×4.75	2.3	34.5	29.9	45	4.75	17.83	85.63	3.15	NO-Ground	Carbon
CNM 2.3×34.5×50×5.25	2.3	34.5	29.9	50	5.25	17.89	85.63	2.67	NO-Ground	Carbon
CNM 2.3×34.5×55×5.5	2.3	34.5	29.9	55	5.5	20.42	85.63	2.48	NO-Ground	Carbon
CNM 2.3×34.5×60×6	2.3	34.5	29.9	60	6	20.48	85.63	2.17	NO-Ground	Carbon
CNM 2.3×34.5×65×6.25	2.3	34.5	29.9	65	6.25	23.01	85.63	2.04	NO-Ground	Carbon
CNM 2.3×34.5×70×6.5	2.3	34.5	29.9	70	6.5	25.54	85.63	1.93	NO-Ground	Carbon
CNM 2.3×34.5×75×7	2.3	34.5	29.9	75	7	25.6	85.63	1.73	NO-Ground	Carbon
CNM 2.3×34.5×80×7.25	2.3	34.5	29.9	80	7.25	28.13	85.63	1.65	NO-Ground	Carbon
CNM 2.3×34.5×85×7.75	2.3	34.5	29.9	85	7.75	28.19	85.63	1.51	NO-Ground	Carbon
CNM 2.3×34.5×90×8	2.3	34.5	29.9	90	8	30.72	85.63	1.44	NO-Ground	Carbon
CNM 2.3×34.5×95×8.25	2.3	34.5	29.9	95	8.25	33.25	85.63	1.39	NO-Ground	Carbon
CNM 2.3×34.5×100×8.75	2.3	34.5	29.9	100	8.75	33.32	85.63	1.28	NO-Ground	Carbon
CNM 2.3×34.5×105×9	2.3	34.5	29.9	105	9	35.84	85.63	1.24	NO-Ground	Carbon
CNM 2.3×34.5×110×9.5	2.3	34.5	29.9	110	9.5	35.9	85.63	1.16	NO-Ground	Carbon
CNM 2.3×34.5×115×9.75	2.3	34.5	29.9	115	9.75	38.44	85.63	1.12	NO-Ground	Carbon
CNM 2.3×34.5×120×10	2.3	34.5	29.9	120	10	40.96	85.63	1.08	NO-Ground	Carbon
CNM 2.3×34.5×125×10.5	2.3	34.5	29.9	125	10.5	41.02	85.63	1.02	NO-Ground	Carbon
CNM 2.3×34.5×130×10.75	2.3	34.5	29.9	130	10.75	43.56	85.63	0.99	NO-Ground	Carbon
CNM 2.3×34.5×135×11.25	2.3	34.5	29.9	135	11.25	43.61	85.63	0.94	NO-Ground	Carbon
CNM 2.3×34.5×140×11.5	2.3	34.5	29.9	140	11.5	46.15	85.63	0.91	NO-Ground	Carbon
CNM 2.3×34.5×145×12	2.3	34.5	29.9	145	12	46.2	85.63	0.87	NO-Ground	Carbon
CNM 2.3×34.5×150×12.25	2.3	34.5	29.9	150	12.25	48.73	85.63	0.85	NO-Ground	Carbon
CNM 2.3×34.5×155×12.5	2.3	34.5	29.9	155	12.5	51.27	85.63	0.83	NO-Ground	Carbon
CNM 2.3×34.5×160×13	2.3	34.5	29.9	160	13	51.32	85.63	0.79	NO-Ground	Carbon
CNM 2.3×34.5×165×13.25	2.3	34.5	29.9	165	13.25	53.85	85.63	0.77	NO-Ground	Carbon
CNM 2.3×34.5×170×13.75	2.3	34.5	29.9	170	13.75	53.91	85.63	0.74	NO-Ground	Carbon
CNM 2.3×34.5×175×14	2.3	34.5	29.9	175	14	56.45	85.63	0.72	NO-Ground	Carbon
CNM 2.3×34.5×180×14.25	2.3	34.5	29.9	180	14.25	58.97	85.63	0.71	NO-Ground	Carbon

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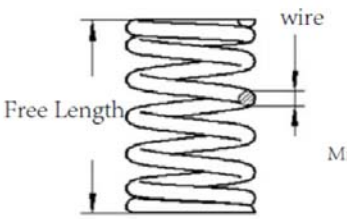
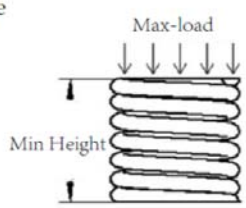
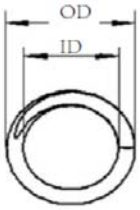
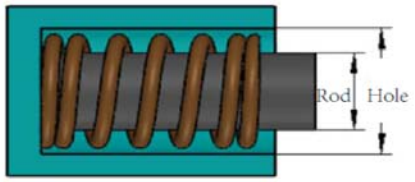
Min Height - Max Load



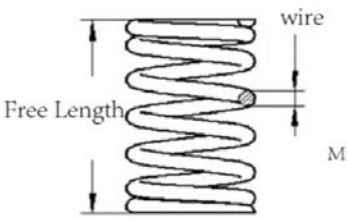


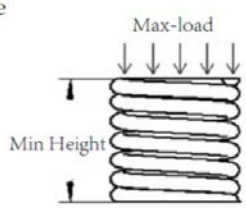


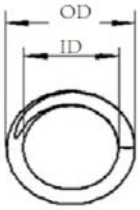


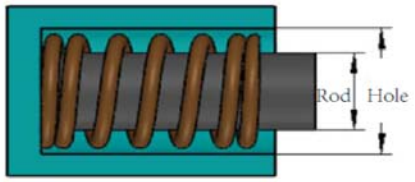
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.3×34.5×185×14.75	2.3	34.5	29.9	185	14.75	59.04	85.63	0.68	NO-Ground	Carbon
CNS 2.3×34.5×40×4.5	2.3	34.5	29.9	40	4.5	14.4	73.96	2.89	NO-Ground	Stainless
CNS 2.3×34.5×45×4.75	2.3	34.5	29.9	45	4.75	16.84	73.96	2.63	NO-Ground	Stainless
CNS 2.3×34.5×50×5	2.3	34.5	29.9	50	5	19.28	73.96	2.41	NO-Ground	Stainless
CNS 2.3×34.5×55×5.5	2.3	34.5	29.9	55	5.5	19.16	73.96	2.06	NO-Ground	Stainless
CNS 2.3×34.5×60×5.75	2.3	34.5	29.9	60	5.75	21.6	73.96	1.93	NO-Ground	Stainless
CNS 2.3×34.5×65×6	2.3	34.5	29.9	65	6	24.04	73.96	1.81	NO-Ground	Stainless
CNS 2.3×34.5×70×6.5	2.3	34.5	29.9	70	6.5	23.92	73.96	1.61	NO-Ground	Stainless
CNS 2.3×34.5×75×6.75	2.3	34.5	29.9	75	6.75	26.36	73.96	1.52	NO-Ground	Stainless
CNS 2.3×34.5×80×7.25	2.3	34.5	29.9	80	7.25	26.24	73.96	1.38	NO-Ground	Stainless
CNS 2.3×34.5×85×7.5	2.3	34.5	29.9	85	7.5	28.68	73.96	1.31	NO-Ground	Stainless
CNS 2.3×34.5×90×7.75	2.3	34.5	29.9	90	7.75	31.12	73.96	1.26	NO-Ground	Stainless
CNS 2.3×34.5×95×8.25	2.3	34.5	29.9	95	8.25	31	73.96	1.16	NO-Ground	Stainless
CNS 2.3×34.5×100×8.5	2.3	34.5	29.9	100	8.5	33.44	73.96	1.11	NO-Ground	Stainless
CNS 2.3×34.5×105×8.75	2.3	34.5	29.9	105	8.75	35.88	73.96	1.07	NO-Ground	Stainless
CNS 2.3×34.5×110×9.25	2.3	34.5	29.9	110	9.25	35.76	73.96	1	NO-Ground	Stainless
CNS 2.3×34.5×115×9.5	2.3	34.5	29.9	115	9.5	38.2	73.96	0.96	NO-Ground	Stainless
CNS 2.3×34.5×120×10	2.3	34.5	29.9	120	10	38.09	73.96	0.9	NO-Ground	Stainless
CNS 2.3×34.5×125×10.25	2.3	34.5	29.9	125	10.25	40.52	73.96	0.88	NO-Ground	Stainless
CNS 2.3×34.5×130×10.5	2.3	34.5	29.9	130	10.5	42.96	73.96	0.85	NO-Ground	Stainless
CNS 2.3×34.5×135×11	2.3	34.5	29.9	135	11	42.84	73.96	0.8	NO-Ground	Stainless
CNS 2.3×34.5×140×11.25	2.3	34.5	29.9	140	11.25	45.28	73.96	0.78	NO-Ground	Stainless
CNS 2.3×34.5×145×11.5	2.3	34.5	29.9	145	11.5	47.72	73.96	0.76	NO-Ground	Stainless
CNS 2.3×34.5×150×12	2.3	34.5	29.9	150	12	47.6	73.96	0.72	NO-Ground	Stainless
CNS 2.3×34.5×155×12.25	2.3	34.5	29.9	155	12.25	50.05	73.96	0.7	NO-Ground	Stainless
CNS 2.3×34.5×160×12.5	2.3	34.5	29.9	160	12.5	52.48	73.96	0.69	NO-Ground	Stainless
CNS 2.3×34.5×165×13	2.3	34.5	29.9	165	13	52.36	73.96	0.66	NO-Ground	Stainless
CNS 2.3×34.5×170×13.25	2.3	34.5	29.9	170	13.25	54.8	73.96	0.64	NO-Ground	Stainless
CNS 2.3×34.5×175×13.75	2.3	34.5	29.9	175	13.75	54.68	73.96	0.61	NO-Ground	Stainless
CNS 2.3×34.5×180×14	2.3	34.5	29.9	180	14	57.12	73.96	0.6	NO-Ground	Stainless
CNS 2.3×34.5×185×14.25	2.3	34.5	29.9	185	14.25	59.56	73.96	0.59	NO-Ground	Stainless
CNM 2.4×34.5×40×4.5	2.4	34.5	29.7	40	4.5	16.65	96.89	4.15	NO-Ground	Carbon
CNM 2.4×34.5×45×5	2.4	34.5	29.7	45	5	16.98	96.89	3.46	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.4×34.5×50×5.25	2.4	34.5	29.7	50	5.25	19.64	96.89	3.19	NO-Ground	Carbon
CNM 2.4×34.5×55×5.75	2.4	34.5	29.7	55	5.75	19.97	96.89	2.77	NO-Ground	Carbon
CNM 2.4×34.5×60×6	2.4	34.5	29.7	60	6	22.64	96.89	2.59	NO-Ground	Carbon
CNM 2.4×34.5×65×6.25	2.4	34.5	29.7	65	6.25	25.3	96.89	2.44	NO-Ground	Carbon
CNM 2.4×34.5×70×6.75	2.4	34.5	29.7	70	6.75	25.63	96.89	2.18	NO-Ground	Carbon
CNM 2.4×34.5×75×7	2.4	34.5	29.7	75	7	28.29	96.89	2.07	NO-Ground	Carbon
CNM 2.4×34.5×80×7.5	2.4	34.5	29.7	80	7.5	28.62	96.89	1.89	NO-Ground	Carbon
CNM 2.4×34.5×85×7.75	2.4	34.5	29.7	85	7.75	31.29	96.89	1.8	NO-Ground	Carbon
CNM 2.4×34.5×90×8.25	2.4	34.5	29.7	90	8.25	31.62	96.89	1.66	NO-Ground	Carbon
CNM 2.4×34.5×95×8.5	2.4	34.5	29.7	95	8.5	34.28	96.89	1.6	NO-Ground	Carbon
CNM 2.4×34.5×100×9	2.4	34.5	29.7	100	9	34.61	96.89	1.48	NO-Ground	Carbon
CNM 2.4×34.5×105×9.25	2.4	34.5	29.7	105	9.25	37.28	96.89	1.43	NO-Ground	Carbon
CNM 2.4×34.5×110×9.75	2.4	34.5	29.7	110	9.75	37.61	96.89	1.34	NO-Ground	Carbon
CNM 2.4×34.5×115×10	2.4	34.5	29.7	115	10	40.27	96.89	1.3	NO-Ground	Carbon
CNM 2.4×34.5×120×10.5	2.4	34.5	29.7	120	10.5	40.6	96.89	1.22	NO-Ground	Carbon
CNM 2.4×34.5×125×10.75	2.4	34.5	29.7	125	10.75	43.26	96.89	1.19	NO-Ground	Carbon
CNM 2.4×34.5×130×11.25	2.4	34.5	29.7	130	11.25	43.59	96.89	1.12	NO-Ground	Carbon
CNM 2.4×34.5×135×11.5	2.4	34.5	29.7	135	11.5	46.26	96.89	1.09	NO-Ground	Carbon
CNM 2.4×34.5×140×12	2.4	34.5	29.7	140	12	46.59	96.89	1.04	NO-Ground	Carbon
CNM 2.4×34.5×145×12.25	2.4	34.5	29.7	145	12.25	49.25	96.89	1.01	NO-Ground	Carbon
CNM 2.4×34.5×150×12.5	2.4	34.5	29.7	150	12.5	51.91	96.89	0.99	NO-Ground	Carbon
CNM 2.4×34.5×155×13	2.4	34.5	29.7	155	13	52.24	96.89	0.94	NO-Ground	Carbon
CNM 2.4×34.5×160×13.25	2.4	34.5	29.7	160	13.25	54.91	96.89	0.92	NO-Ground	Carbon
CNM 2.4×34.5×165×13.75	2.4	34.5	29.7	165	13.75	55.23	96.89	0.88	NO-Ground	Carbon
CNM 2.4×34.5×170×14	2.4	34.5	29.7	170	14	57.91	96.89	0.86	NO-Ground	Carbon
CNM 2.4×34.5×175×14.5	2.4	34.5	29.7	175	14.5	58.24	96.89	0.83	NO-Ground	Carbon
CNM 2.4×34.5×180×14.75	2.4	34.5	29.7	180	14.75	60.9	96.89	0.81	NO-Ground	Carbon
CNM 2.4×34.5×185×15.25	2.4	34.5	29.7	185	15.25	61.23	96.89	0.78	NO-Ground	Carbon
CNS 2.4×34.5×40×4.5	2.4	34.5	29.7	40	4.5	15.82	83.6	3.46	NO-Ground	Stainless
CNS 2.4×34.5×45×4.75	2.4	34.5	29.7	45	4.75	18.4	83.6	3.14	NO-Ground	Stainless
CNS 2.4×34.5×50×5.25	2.4	34.5	29.7	50	5.25	18.57	83.6	2.66	NO-Ground	Stainless
CNS 2.4×34.5×55×5.5	2.4	34.5	29.7	55	5.5	21.15	83.6	2.47	NO-Ground	Stainless
CNS 2.4×34.5×60×6	2.4	34.5	29.7	60	6	21.31	83.6	2.16	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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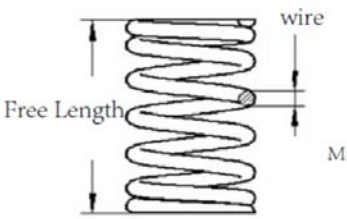

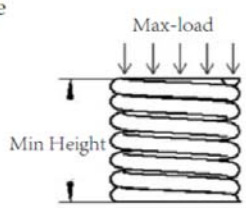

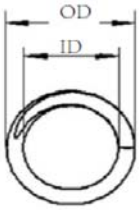

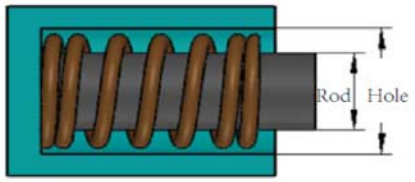

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.4×34.5×65×6.25	2.4	34.5	29.7	65	6.25	23.89	83.6	2.03	NO-Ground	Stainless
CNS 2.4×34.5×70×6.5	2.4	34.5	29.7	70	6.5	26.48	83.6	1.92	NO-Ground	Stainless
CNS 2.4×34.5×75×7	2.4	34.5	29.7	75	7	26.64	83.6	1.73	NO-Ground	Stainless
CNS 2.4×34.5×80×7.25	2.4	34.5	29.7	80	7.25	29.22	83.6	1.65	NO-Ground	Stainless
CNS 2.4×34.5×85×7.75	2.4	34.5	29.7	85	7.75	29.39	83.6	1.5	NO-Ground	Stainless
CNS 2.4×34.5×90×8	2.4	34.5	29.7	90	8	31.97	83.6	1.44	NO-Ground	Stainless
CNS 2.4×34.5×95×8.5	2.4	34.5	29.7	95	8.5	32.13	83.6	1.33	NO-Ground	Stainless
CNS 2.4×34.5×100×8.75	2.4	34.5	29.7	100	8.75	34.71	83.6	1.28	NO-Ground	Stainless
CNS 2.4×34.5×105×9	2.4	34.5	29.7	105	9	37.3	83.6	1.23	NO-Ground	Stainless
CNS 2.4×34.5×110×9.5	2.4	34.5	29.7	110	9.5	37.46	83.6	1.15	NO-Ground	Stainless
CNS 2.4×34.5×115×9.75	2.4	34.5	29.7	115	9.75	40.04	83.6	1.12	NO-Ground	Stainless
CNS 2.4×34.5×120×10.25	2.4	34.5	29.7	120	10.25	40.21	83.6	1.05	NO-Ground	Stainless
CNS 2.4×34.5×125×10.5	2.4	34.5	29.7	125	10.5	42.79	83.6	1.02	NO-Ground	Stainless
CNS 2.4×34.5×130×11	2.4	34.5	29.7	130	11	42.95	83.6	0.96	NO-Ground	Stainless
CNS 2.4×34.5×135×11.25	2.4	34.5	29.7	135	11.25	45.53	83.6	0.93	NO-Ground	Stainless
CNS 2.4×34.5×140×11.5	2.4	34.5	29.7	140	11.5	48.11	83.6	0.91	NO-Ground	Stainless
CNS 2.4×34.5×145×12	2.4	34.5	29.7	145	12	48.29	83.6	0.86	NO-Ground	Stainless
CNS 2.4×34.5×150×12.25	2.4	34.5	29.7	150	12.25	50.87	83.6	0.84	NO-Ground	Stainless
CNS 2.4×34.5×155×12.75	2.4	34.5	29.7	155	12.75	51.03	83.6	0.8	NO-Ground	Stainless
CNS 2.4×34.5×160×13	2.4	34.5	29.7	160	13	53.61	83.6	0.79	NO-Ground	Stainless
CNS 2.4×34.5×165×13.5	2.4	34.5	29.7	165	13.5	53.77	83.6	0.75	NO-Ground	Stainless
CNS 2.4×34.5×170×13.75	2.4	34.5	29.7	170	13.75	56.35	83.6	0.74	NO-Ground	Stainless
CNS 2.4×34.5×175×14	2.4	34.5	29.7	175	14	58.94	83.6	0.72	NO-Ground	Stainless
CNS 2.4×34.5×180×14.5	2.4	34.5	29.7	180	14.5	59.1	83.6	0.69	NO-Ground	Stainless
CNS 2.4×34.5×185×14.75	2.4	34.5	29.7	185	14.75	61.68	83.6	0.68	NO-Ground	Stainless
CNM 2.5×34.5×40×4.5	2.5	34.5	29.5	40	4.5	17.88	109.06	4.93	NO-Ground	Carbon
CNM 2.5×34.5×45×5	2.5	34.5	29.5	45	5	18.46	109.06	4.11	NO-Ground	Carbon
CNM 2.5×34.5×50×5.25	2.5	34.5	29.5	50	5.25	21.25	109.06	3.79	NO-Ground	Carbon
CNM 2.5×34.5×55×5.75	2.5	34.5	29.5	55	5.75	21.82	109.06	3.29	NO-Ground	Carbon
CNM 2.5×34.5×60×6.25	2.5	34.5	29.5	60	6.25	22.4	109.06	2.9	NO-Ground	Carbon
CNM 2.5×34.5×65×6.5	2.5	34.5	29.5	65	6.5	25.19	109.06	2.74	NO-Ground	Carbon
CNM 2.5×34.5×70×7	2.5	34.5	29.5	70	7	25.76	109.06	2.47	NO-Ground	Carbon
CNM 2.5×34.5×75×7.25	2.5	34.5	29.5	75	7.25	28.55	109.06	2.35	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
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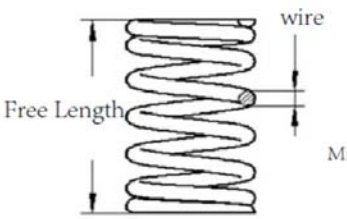
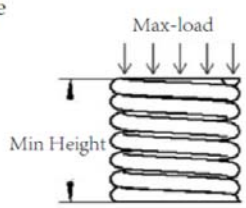
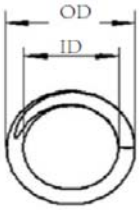
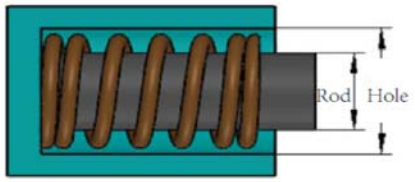
Min Height - Max Load



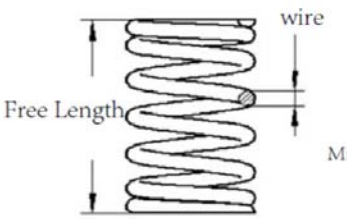


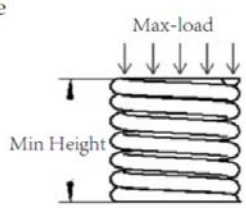


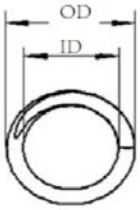


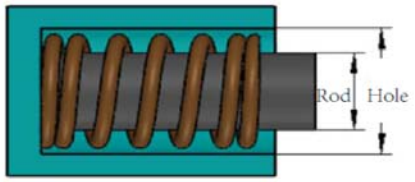
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.5×34.5×80×7.75	2.5	34.5	29.5	80	7.75	29.13	109.06	2.14	NO-Ground	Carbon
CNM 2.5×34.5×85×8	2.5	34.5	29.5	85	8	31.92	109.06	2.05	NO-Ground	Carbon
CNM 2.5×34.5×90×8.5	2.5	34.5	29.5	90	8.5	32.49	109.06	1.9	NO-Ground	Carbon
CNM 2.5×34.5×95×8.75	2.5	34.5	29.5	95	8.75	35.28	109.06	1.83	NO-Ground	Carbon
CNM 2.5×34.5×100×9.25	2.5	34.5	29.5	100	9.25	35.86	109.06	1.7	NO-Ground	Carbon
CNM 2.5×34.5×105×9.5	2.5	34.5	29.5	105	9.5	38.65	109.06	1.64	NO-Ground	Carbon
CNM 2.5×34.5×110×10	2.5	34.5	29.5	110	10	39.22	109.06	1.54	NO-Ground	Carbon
CNM 2.5×34.5×115×10.25	2.5	34.5	29.5	115	10.25	42.01	109.06	1.49	NO-Ground	Carbon
CNM 2.5×34.5×120×10.75	2.5	34.5	29.5	120	10.75	42.59	109.06	1.41	NO-Ground	Carbon
CNM 2.5×34.5×125×11	2.5	34.5	29.5	125	11	45.38	109.06	1.37	NO-Ground	Carbon
CNM 2.5×34.5×130×11.5	2.5	34.5	29.5	130	11.5	45.95	109.06	1.3	NO-Ground	Carbon
CNM 2.5×34.5×135×11.75	2.5	34.5	29.5	135	11.75	48.74	109.06	1.26	NO-Ground	Carbon
CNM 2.5×34.5×140×12.25	2.5	34.5	29.5	140	12.25	49.31	109.06	1.2	NO-Ground	Carbon
CNM 2.5×34.5×145×12.5	2.5	34.5	29.5	145	12.5	52.1	109.06	1.17	NO-Ground	Carbon
CNM 2.5×34.5×150×13	2.5	34.5	29.5	150	13	52.68	109.06	1.12	NO-Ground	Carbon
CNM 2.5×34.5×155×13.25	2.5	34.5	29.5	155	13.25	55.47	109.06	1.1	NO-Ground	Carbon
CNM 2.5×34.5×160×13.75	2.5	34.5	29.5	160	13.75	56.04	109.06	1.05	NO-Ground	Carbon
CNM 2.5×34.5×165×14.25	2.5	34.5	29.5	165	14.25	56.62	109.06	1.01	NO-Ground	Carbon
CNM 2.5×34.5×170×14.5	2.5	34.5	29.5	170	14.5	59.41	109.06	0.99	NO-Ground	Carbon
CNM 2.5×34.5×175×15	2.5	34.5	29.5	175	15	59.98	109.06	0.95	NO-Ground	Carbon
CNM 2.5×34.5×180×15.25	2.5	34.5	29.5	180	15.25	62.77	109.06	0.93	NO-Ground	Carbon
CNM 2.5×34.5×185×15.75	2.5	34.5	29.5	185	15.75	63.35	109.06	0.9	NO-Ground	Carbon
CNS 2.5×34.5×40×4.5	2.5	34.5	29.5	40	4.5	17.13	93.99	4.11	NO-Ground	Stainless
CNS 2.5×34.5×45×5	2.5	34.5	29.5	45	5	17.55	93.99	3.42	NO-Ground	Stainless
CNS 2.5×34.5×50×5.25	2.5	34.5	29.5	50	5.25	20.26	93.99	3.16	NO-Ground	Stainless
CNS 2.5×34.5×55×5.75	2.5	34.5	29.5	55	5.75	20.69	93.99	2.74	NO-Ground	Stainless
CNS 2.5×34.5×60×6	2.5	34.5	29.5	60	6	23.4	93.99	2.57	NO-Ground	Stainless
CNS 2.5×34.5×65×6.5	2.5	34.5	29.5	65	6.5	23.83	93.99	2.28	NO-Ground	Stainless
CNS 2.5×34.5×70×6.75	2.5	34.5	29.5	70	6.75	26.54	93.99	2.16	NO-Ground	Stainless
CNS 2.5×34.5×75×7.25	2.5	34.5	29.5	75	7.25	26.97	93.99	1.96	NO-Ground	Stainless
CNS 2.5×34.5×80×7.5	2.5	34.5	29.5	80	7.5	29.68	93.99	1.87	NO-Ground	Stainless
CNS 2.5×34.5×85×7.75	2.5	34.5	29.5	85	7.75	32.39	93.99	1.79	NO-Ground	Stainless
CNS 2.5×34.5×90×8.25	2.5	34.5	29.5	90	8.25	32.81	93.99	1.64	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.5×34.5×95×8.5	2.5	34.5	29.5	95	8.5	35.53	93.99	1.58	NO-Ground	Stainless
CNS 2.5×34.5×100×9	2.5	34.5	29.5	100	9	35.95	93.99	1.47	NO-Ground	Stainless
CNS 2.5×34.5×105×9.25	2.5	34.5	29.5	105	9.25	38.67	93.99	1.42	NO-Ground	Stainless
CNS 2.5×34.5×110×9.75	2.5	34.5	29.5	110	9.75	39.09	93.99	1.33	NO-Ground	Stainless
CNS 2.5×34.5×115×10	2.5	34.5	29.5	115	10	41.8	93.99	1.28	NO-Ground	Stainless
CNS 2.5×34.5×120×10.5	2.5	34.5	29.5	120	10.5	42.23	93.99	1.21	NO-Ground	Stainless
CNS 2.5×34.5×125×10.75	2.5	34.5	29.5	125	10.75	44.94	93.99	1.17	NO-Ground	Stainless
CNS 2.5×34.5×130×11.25	2.5	34.5	29.5	130	11.25	45.36	93.99	1.11	NO-Ground	Stainless
CNS 2.5×34.5×135×11.5	2.5	34.5	29.5	135	11.5	48.08	93.99	1.08	NO-Ground	Stainless
CNS 2.5×34.5×140×12	2.5	34.5	29.5	140	12	48.5	93.99	1.03	NO-Ground	Stainless
CNS 2.5×34.5×145×12.25	2.5	34.5	29.5	145	12.25	51.22	93.99	1	NO-Ground	Stainless
CNS 2.5×34.5×150×12.75	2.5	34.5	29.5	150	12.75	51.64	93.99	0.96	NO-Ground	Stainless
CNS 2.5×34.5×155×13	2.5	34.5	29.5	155	13	54.36	93.99	0.93	NO-Ground	Stainless
CNS 2.5×34.5×160×13.5	2.5	34.5	29.5	160	13.5	54.78	93.99	0.89	NO-Ground	Stainless
CNS 2.5×34.5×165×13.75	2.5	34.5	29.5	165	13.75	57.48	93.99	0.87	NO-Ground	Stainless
CNS 2.5×34.5×170×14.25	2.5	34.5	29.5	170	14.25	57.92	93.99	0.84	NO-Ground	Stainless
CNS 2.5×34.5×175×14.5	2.5	34.5	29.5	175	14.5	60.63	93.99	0.82	NO-Ground	Stainless
CNS 2.5×34.5×180×15	2.5	34.5	29.5	180	15	61.06	93.99	0.79	NO-Ground	Stainless
CNS 2.5×34.5×185×15.25	2.5	34.5	29.5	185	15.25	63.77	93.99	0.78	NO-Ground	Stainless
CNM 2.6×34.5×40×4.5	2.6	34.5	29.3	40	4.5	18.19	121.72	5.58	NO-Ground	Carbon
CNM 2.6×34.5×45×5	2.6	34.5	29.3	45	5	18.82	121.72	4.65	NO-Ground	Carbon
CNM 2.6×34.5×50×5.25	2.6	34.5	29.3	50	5.25	21.64	121.72	4.29	NO-Ground	Carbon
CNM 2.6×34.5×55×5.75	2.6	34.5	29.3	55	5.75	22.28	121.72	3.72	NO-Ground	Carbon
CNM 2.6×34.5×60×6	2.6	34.5	29.3	60	6	25.1	121.72	3.49	NO-Ground	Carbon
CNM 2.6×34.5×65×6.5	2.6	34.5	29.3	65	6.5	25.74	121.72	3.1	NO-Ground	Carbon
CNM 2.6×34.5×70×7	2.6	34.5	29.3	70	7	26.37	121.72	2.79	NO-Ground	Carbon
CNM 2.6×34.5×75×7.25	2.6	34.5	29.3	75	7.25	29.19	121.72	2.66	NO-Ground	Carbon
CNM 2.6×34.5×80×7.75	2.6	34.5	29.3	80	7.75	29.83	121.72	2.43	NO-Ground	Carbon
CNM 2.6×34.5×85×8	2.6	34.5	29.3	85	8	32.65	121.72	2.33	NO-Ground	Carbon
CNM 2.6×34.5×90×8.5	2.6	34.5	29.3	90	8.5	33.29	121.72	2.15	NO-Ground	Carbon
CNM 2.6×34.5×95×8.75	2.6	34.5	29.3	95	8.75	36.1	121.72	2.07	NO-Ground	Carbon
CNM 2.6×34.5×100×9.25	2.6	34.5	29.3	100	9.25	36.74	121.72	1.92	NO-Ground	Carbon
CNM 2.6×34.5×105×9.5	2.6	34.5	29.3	105	9.5	39.56	121.72	1.86	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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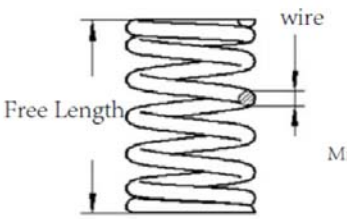

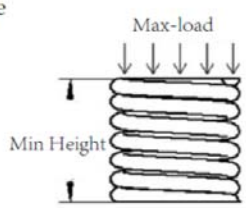

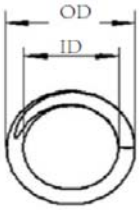

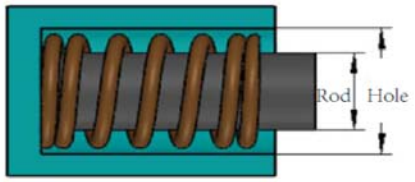

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.6×34.5×110×10	2.6	34.5	29.3	110	10	40.2	121.72	1.74	NO-Ground	Carbon
CNM 2.6×34.5×115×10.25	2.6	34.5	29.3	115	10.25	43.01	121.72	1.69	NO-Ground	Carbon
CNM 2.6×34.5×120×10.75	2.6	34.5	29.3	120	10.75	43.65	121.72	1.59	NO-Ground	Carbon
CNM 2.6×34.5×125×11	2.6	34.5	29.3	125	11	46.47	121.72	1.55	NO-Ground	Carbon
CNM 2.6×34.5×130×11.5	2.6	34.5	29.3	130	11.5	47.11	121.72	1.47	NO-Ground	Carbon
CNM 2.6×34.5×135×11.75	2.6	34.5	29.3	135	11.75	49.93	121.72	1.43	NO-Ground	Carbon
CNM 2.6×34.5×140×12.25	2.6	34.5	29.3	140	12.25	50.57	121.72	1.36	NO-Ground	Carbon
CNM 2.6×34.5×145×12.5	2.6	34.5	29.3	145	12.5	53.38	121.72	1.33	NO-Ground	Carbon
CNM 2.6×34.5×150×13	2.6	34.5	29.3	150	13	54.02	121.72	1.27	NO-Ground	Carbon
CNM 2.6×34.5×155×13.5	2.6	34.5	29.3	155	13.5	54.66	121.72	1.21	NO-Ground	Carbon
CNM 2.6×34.5×160×13.75	2.6	34.5	29.3	160	13.75	57.48	121.72	1.19	NO-Ground	Carbon
CNM 2.6×34.5×165×14.25	2.6	34.5	29.3	165	14.25	58.12	121.72	1.14	NO-Ground	Carbon
CNM 2.6×34.5×170×14.5	2.6	34.5	29.3	170	14.5	60.93	121.72	1.12	NO-Ground	Carbon
CNM 2.6×34.5×175×15	2.6	34.5	29.3	175	15	61.57	121.72	1.07	NO-Ground	Carbon
CNM 2.6×34.5×180×15.25	2.6	34.5	29.3	180	15.25	64.38	121.72	1.05	NO-Ground	Carbon
CNM 2.6×34.5×185×15.75	2.6	34.5	29.3	185	15.75	65.03	121.72	1.01	NO-Ground	Carbon
CNS 2.6×34.5×40×4.5	2.6	34.5	29.3	40	4.5	18.33	105.17	4.85	NO-Ground	Stainless
CNS 2.6×34.5×45×5	2.6	34.5	29.3	45	5	18.99	105.17	4.04	NO-Ground	Stainless
CNS 2.6×34.5×50×5.25	2.6	34.5	29.3	50	5.25	21.82	105.17	3.73	NO-Ground	Stainless
CNS 2.6×34.5×55×5.75	2.6	34.5	29.3	55	5.75	22.49	105.17	3.23	NO-Ground	Stainless
CNS 2.6×34.5×60×6.25	2.6	34.5	29.3	60	6.25	23.15	105.17	2.85	NO-Ground	Stainless
CNS 2.6×34.5×65×6.5	2.6	34.5	29.3	65	6.5	25.99	105.17	2.7	NO-Ground	Stainless
CNS 2.6×34.5×70×7	2.6	34.5	29.3	70	7	26.65	105.17	2.43	NO-Ground	Stainless
CNS 2.6×34.5×75×7.25	2.6	34.5	29.3	75	7.25	29.48	105.17	2.31	NO-Ground	Stainless
CNS 2.6×34.5×80×7.75	2.6	34.5	29.3	80	7.75	30.15	105.17	2.11	NO-Ground	Stainless
CNS 2.6×34.5×85×8	2.6	34.5	29.3	85	8	32.98	105.17	2.02	NO-Ground	Stainless
CNS 2.6×34.5×90×8.5	2.6	34.5	29.3	90	8.5	33.65	105.17	1.87	NO-Ground	Stainless
CNS 2.6×34.5×95×8.75	2.6	34.5	29.3	95	8.75	36.48	105.17	1.8	NO-Ground	Stainless
CNS 2.6×34.5×100×9.25	2.6	34.5	29.3	100	9.25	37.14	105.17	1.67	NO-Ground	Stainless
CNS 2.6×34.5×105×9.5	2.6	34.5	29.3	105	9.5	39.98	105.17	1.62	NO-Ground	Stainless
CNS 2.6×34.5×110×10	2.6	34.5	29.3	110	10	40.64	105.17	1.52	NO-Ground	Stainless
CNS 2.6×34.5×115×10.25	2.6	34.5	29.3	115	10.25	43.48	105.17	1.47	NO-Ground	Stainless
CNS 2.6×34.5×120×10.75	2.6	34.5	29.3	120	10.75	44.14	105.17	1.39	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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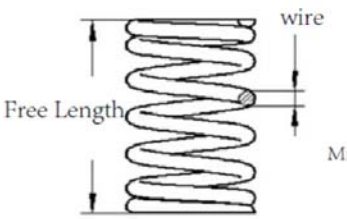

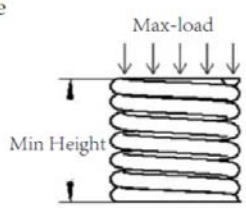

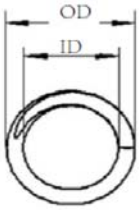

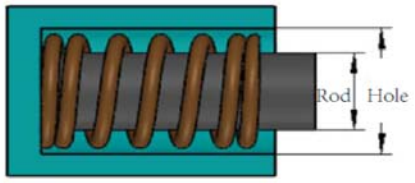

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.6×34.5×125×11.25	2.6	34.5	29.3	125	11.25	44.8	105.17	1.31	NO-Ground	Stainless
CNS 2.6×34.5×130×11.5	2.6	34.5	29.3	130	11.5	47.64	105.17	1.28	NO-Ground	Stainless
CNS 2.6×34.5×135×12	2.6	34.5	29.3	135	12	48.3	105.17	1.21	NO-Ground	Stainless
CNS 2.6×34.5×140×12.25	2.6	34.5	29.3	140	12.25	51.14	105.17	1.18	NO-Ground	Stainless
CNS 2.6×34.5×145×12.75	2.6	34.5	29.3	145	12.75	51.8	105.17	1.13	NO-Ground	Stainless
CNS 2.6×34.5×150×13	2.6	34.5	29.3	150	13	54.63	105.17	1.1	NO-Ground	Stainless
CNS 2.6×34.5×155×13.5	2.6	34.5	29.3	155	13.5	55.29	105.17	1.05	NO-Ground	Stainless
CNS 2.6×34.5×160×13.75	2.6	34.5	29.3	160	13.75	58.13	105.17	1.03	NO-Ground	Stainless
CNS 2.6×34.5×165×14.25	2.6	34.5	29.3	165	14.25	58.8	105.17	0.99	NO-Ground	Stainless
CNS 2.6×34.5×170×14.5	2.6	34.5	29.3	170	14.5	61.63	105.17	0.97	NO-Ground	Stainless
CNS 2.6×34.5×175×15	2.6	34.5	29.3	175	15	62.29	105.17	0.93	NO-Ground	Stainless
CNS 2.6×34.5×180×15.25	2.6	34.5	29.3	180	15.25	65.12	105.17	0.92	NO-Ground	Stainless
CNS 2.6×34.5×185×15.75	2.6	34.5	29.3	185	15.75	65.79	105.17	0.88	NO-Ground	Stainless
CNM 2.7×34.5×40×4.75	2.7	34.5	29.1	40	4.75	17.21	135.74	5.96	NO-Ground	Carbon
CNM 2.7×34.5×45×5	2.7	34.5	29.1	45	5	20.13	135.74	5.46	NO-Ground	Carbon
CNM 2.7×34.5×50×5.5	2.7	34.5	29.1	50	5.5	20.99	135.74	4.68	NO-Ground	Carbon
CNM 2.7×34.5×55×5.75	2.7	34.5	29.1	55	5.75	23.92	135.74	4.37	NO-Ground	Carbon
CNM 2.7×34.5×60×6.25	2.7	34.5	29.1	60	6.25	24.77	135.74	3.85	NO-Ground	Carbon
CNM 2.7×34.5×65×6.5	2.7	34.5	29.1	65	6.5	27.7	135.74	3.64	NO-Ground	Carbon
CNM 2.7×34.5×70×7	2.7	34.5	29.1	70	7	28.56	135.74	3.28	NO-Ground	Carbon
CNM 2.7×34.5×75×7.5	2.7	34.5	29.1	75	7.5	29.41	135.74	2.98	NO-Ground	Carbon
CNM 2.7×34.5×80×7.75	2.7	34.5	29.1	80	7.75	32.34	135.74	2.85	NO-Ground	Carbon
CNM 2.7×34.5×85×8.25	2.7	34.5	29.1	85	8.25	33.2	135.74	2.62	NO-Ground	Carbon
CNM 2.7×34.5×90×8.5	2.7	34.5	29.1	90	8.5	36.12	135.74	2.52	NO-Ground	Carbon
CNM 2.7×34.5×95×9	2.7	34.5	29.1	95	9	36.98	135.74	2.34	NO-Ground	Carbon
CNM 2.7×34.5×100×9.5	2.7	34.5	29.1	100	9.5	37.84	135.74	2.18	NO-Ground	Carbon
CNM 2.7×34.5×105×9.75	2.7	34.5	29.1	105	9.75	40.77	135.74	2.11	NO-Ground	Carbon
CNM 2.7×34.5×110×10.25	2.7	34.5	29.1	110	10.25	41.62	135.74	1.99	NO-Ground	Carbon
CNM 2.7×34.5×115×10.5	2.7	34.5	29.1	115	10.5	44.55	135.74	1.93	NO-Ground	Carbon
CNM 2.7×34.5×120×11	2.7	34.5	29.1	120	11	45.41	135.74	1.82	NO-Ground	Carbon
CNM 2.7×34.5×125×11.25	2.7	34.5	29.1	125	11.25	48.33	135.74	1.77	NO-Ground	Carbon
CNM 2.7×34.5×130×11.75	2.7	34.5	29.1	130	11.75	49.19	135.74	1.68	NO-Ground	Carbon
CNM 2.7×34.5×135×12.25	2.7	34.5	29.1	135	12.25	50.05	135.74	1.6	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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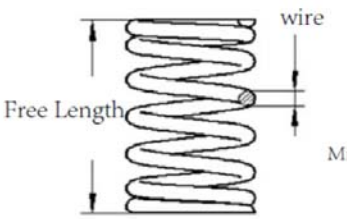
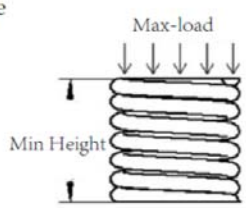
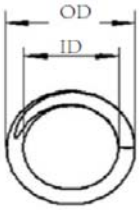
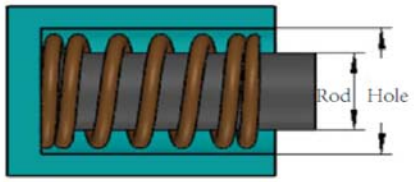


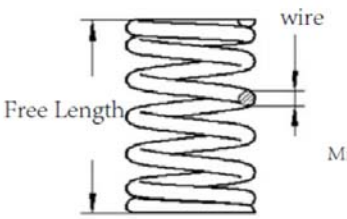


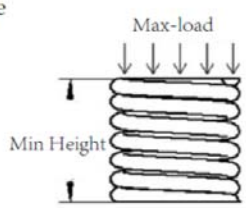


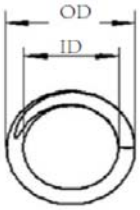


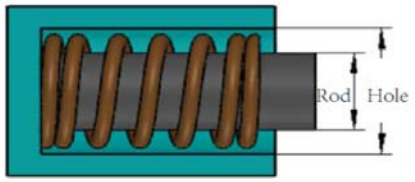
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.7×34.5×140×12.5	2.7	34.5	29.1	140	12.5	52.97	135.74	1.56	NO-Ground	Carbon
CNM 2.7×34.5×145×13	2.7	34.5	29.1	145	13	53.83	135.74	1.49	NO-Ground	Carbon
CNM 2.7×34.5×150×13.25	2.7	34.5	29.1	150	13.25	56.75	135.74	1.46	NO-Ground	Carbon
CNM 2.7×34.5×155×13.75	2.7	34.5	29.1	155	13.75	57.61	135.74	1.39	NO-Ground	Carbon
CNM 2.7×34.5×160×14.25	2.7	34.5	29.1	160	14.25	58.47	135.74	1.34	NO-Ground	Carbon
CNM 2.7×34.5×165×14.5	2.7	34.5	29.1	165	14.5	61.4	135.74	1.31	NO-Ground	Carbon
CNM 2.7×34.5×170×15	2.7	34.5	29.1	170	15	62.25	135.74	1.26	NO-Ground	Carbon
CNM 2.7×34.5×175×15.25	2.7	34.5	29.1	175	15.25	65.18	135.74	1.24	NO-Ground	Carbon
CNM 2.7×34.5×180×15.75	2.7	34.5	29.1	180	15.75	66.04	135.74	1.19	NO-Ground	Carbon
CNM 2.7×34.5×185×16	2.7	34.5	29.1	185	16	68.96	135.74	1.17	NO-Ground	Carbon
CNS 2.7×34.5×40×4.75	2.7	34.5	29.1	40	4.75	17.38	117.14	5.18	NO-Ground	Stainless
CNS 2.7×34.5×45×5	2.7	34.5	29.1	45	5	20.32	117.14	4.75	NO-Ground	Stainless
CNS 2.7×34.5×50×5.5	2.7	34.5	29.1	50	5.5	21.21	117.14	4.07	NO-Ground	Stainless
CNS 2.7×34.5×55×5.75	2.7	34.5	29.1	55	5.75	24.15	117.14	3.8	NO-Ground	Stainless
CNS 2.7×34.5×60×6.25	2.7	34.5	29.1	60	6.25	25.04	117.14	3.35	NO-Ground	Stainless
CNS 2.7×34.5×65×6.75	2.7	34.5	29.1	65	6.75	25.93	117.14	3	NO-Ground	Stainless
CNS 2.7×34.5×70×7	2.7	34.5	29.1	70	7	28.87	117.14	2.85	NO-Ground	Stainless
CNS 2.7×34.5×75×7.5	2.7	34.5	29.1	75	7.5	29.76	117.14	2.59	NO-Ground	Stainless
CNS 2.7×34.5×80×7.75	2.7	34.5	29.1	80	7.75	32.7	117.14	2.48	NO-Ground	Stainless
CNS 2.7×34.5×85×8.25	2.7	34.5	29.1	85	8.25	33.59	117.14	2.28	NO-Ground	Stainless
CNS 2.7×34.5×90×8.75	2.7	34.5	29.1	90	8.75	34.48	117.14	2.11	NO-Ground	Stainless
CNS 2.7×34.5×95×9	2.7	34.5	29.1	95	9	37.42	117.14	2.03	NO-Ground	Stainless
CNS 2.7×34.5×100×9.5	2.7	34.5	29.1	100	9.5	38.31	117.14	1.9	NO-Ground	Stainless
CNS 2.7×34.5×105×9.75	2.7	34.5	29.1	105	9.75	41.25	117.14	1.84	NO-Ground	Stainless
CNS 2.7×34.5×110×10.25	2.7	34.5	29.1	110	10.25	42.14	117.14	1.73	NO-Ground	Stainless
CNS 2.7×34.5×115×10.75	2.7	34.5	29.1	115	10.75	43.02	117.14	1.63	NO-Ground	Stainless
CNS 2.7×34.5×120×11	2.7	34.5	29.1	120	11	45.97	117.14	1.58	NO-Ground	Stainless
CNS 2.7×34.5×125×11.5	2.7	34.5	29.1	125	11.5	46.85	117.14	1.5	NO-Ground	Stainless
CNS 2.7×34.5×130×11.75	2.7	34.5	29.1	130	11.75	49.8	117.14	1.46	NO-Ground	Stainless
CNS 2.7×34.5×135×12.25	2.7	34.5	29.1	135	12.25	50.69	117.14	1.39	NO-Ground	Stainless
CNS 2.7×34.5×140×12.5	2.7	34.5	29.1	140	12.5	53.63	117.14	1.36	NO-Ground	Stainless
CNS 2.7×34.5×145×13	2.7	34.5	29.1	145	13	54.52	117.14	1.29	NO-Ground	Stainless
CNS 2.7×34.5×150×13.5	2.7	34.5	29.1	150	13.5	55.4	117.14	1.24	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.7×34.5×155×13.75	2.7	34.5	29.1	155	13.75	58.35	117.14	1.21	NO-Ground	Stainless
CNS 2.7×34.5×160×14.25	2.7	34.5	29.1	160	14.25	59.23	117.14	1.16	NO-Ground	Stainless
CNS 2.7×34.5×165×14.5	2.7	34.5	29.1	165	14.5	62.18	117.14	1.14	NO-Ground	Stainless
CNS 2.7×34.5×170×15	2.7	34.5	29.1	170	15	63.07	117.14	1.1	NO-Ground	Stainless
CNS 2.7×34.5×175×15.5	2.7	34.5	29.1	175	15.5	63.96	117.14	1.05	NO-Ground	Stainless
CNS 2.7×34.5×180×15.75	2.7	34.5	29.1	180	15.75	66.9	117.14	1.04	NO-Ground	Stainless
CNS 2.7×34.5×185×16.25	2.7	34.5	29.1	185	16.25	67.79	117.14	1	NO-Ground	Stainless
CNM 2.8×34.5×40×4.75	2.8	34.5	28.9	40	4.75	18.32	150.74	6.95	NO-Ground	Carbon
CNM 2.8×34.5×45×5	2.8	34.5	28.9	45	5	21.35	150.74	6.37	NO-Ground	Carbon
CNM 2.8×34.5×50×5.5	2.8	34.5	28.9	50	5.5	22.41	150.74	5.46	NO-Ground	Carbon
CNM 2.8×34.5×55×6	2.8	34.5	28.9	55	6	23.47	150.74	4.78	NO-Ground	Carbon
CNM 2.8×34.5×60×6.25	2.8	34.5	28.9	60	6.25	26.5	150.74	4.5	NO-Ground	Carbon
CNM 2.8×34.5×65×6.75	2.8	34.5	28.9	65	6.75	27.55	150.74	4.03	NO-Ground	Carbon
CNM 2.8×34.5×70×7.25	2.8	34.5	28.9	70	7.25	28.61	150.74	3.64	NO-Ground	Carbon
CNM 2.8×34.5×75×7.5	2.8	34.5	28.9	75	7.5	31.64	150.74	3.48	NO-Ground	Carbon
CNM 2.8×34.5×80×8	2.8	34.5	28.9	80	8	32.7	150.74	3.19	NO-Ground	Carbon
CNM 2.8×34.5×85×8.25	2.8	34.5	28.9	85	8.25	35.73	150.74	3.06	NO-Ground	Carbon
CNM 2.8×34.5×90×8.75	2.8	34.5	28.9	90	8.75	36.79	150.74	2.83	NO-Ground	Carbon
CNM 2.8×34.5×95×9.25	2.8	34.5	28.9	95	9.25	37.85	150.74	2.64	NO-Ground	Carbon
CNM 2.8×34.5×100×9.5	2.8	34.5	28.9	100	9.5	40.87	150.74	2.55	NO-Ground	Carbon
CNM 2.8×34.5×105×10	2.8	34.5	28.9	105	10	41.93	150.74	2.39	NO-Ground	Carbon
CNM 2.8×34.5×110×10.5	2.8	34.5	28.9	110	10.5	42.99	150.74	2.25	NO-Ground	Carbon
CNM 2.8×34.5×115×10.75	2.8	34.5	28.9	115	10.75	46.02	150.74	2.19	NO-Ground	Carbon
CNM 2.8×34.5×120×11.25	2.8	34.5	28.9	120	11.25	47.08	150.74	2.07	NO-Ground	Carbon
CNM 2.8×34.5×125×11.75	2.8	34.5	28.9	125	11.75	48.13	150.74	1.96	NO-Ground	Carbon
CNM 2.8×34.5×130×12	2.8	34.5	28.9	130	12	51.17	150.74	1.91	NO-Ground	Carbon
CNM 2.8×34.5×135×12.5	2.8	34.5	28.9	135	12.5	52.23	150.74	1.82	NO-Ground	Carbon
CNM 2.8×34.5×140×12.75	2.8	34.5	28.9	140	12.75	55.25	150.74	1.78	NO-Ground	Carbon
CNM 2.8×34.5×145×13.25	2.8	34.5	28.9	145	13.25	56.31	150.74	1.7	NO-Ground	Carbon
CNM 2.8×34.5×150×13.75	2.8	34.5	28.9	150	13.75	57.37	150.74	1.63	NO-Ground	Carbon
CNM 2.8×34.5×155×14	2.8	34.5	28.9	155	14	60.4	150.74	1.59	NO-Ground	Carbon
CNM 2.8×34.5×160×14.5	2.8	34.5	28.9	160	14.5	61.46	150.74	1.53	NO-Ground	Carbon
CNM 2.8×34.5×165×15	2.8	34.5	28.9	165	15	62.52	150.74	1.47	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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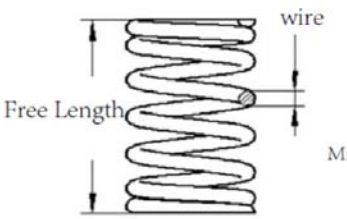

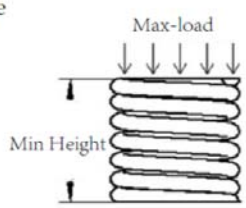

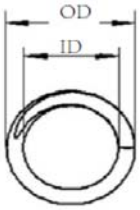

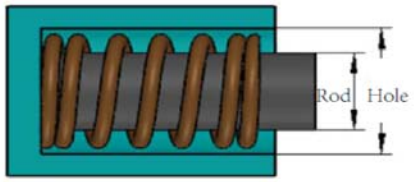

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.8×34.5×170×15.25	2.8	34.5	28.9	170	15.25	65.54	150.74	1.44	NO-Ground	Carbon
CNM 2.8×34.5×175×15.75	2.8	34.5	28.9	175	15.75	66.6	150.74	1.39	NO-Ground	Carbon
CNM 2.8×34.5×180×16	2.8	34.5	28.9	180	16	69.63	150.74	1.37	NO-Ground	Carbon
CNM 2.8×34.5×185×16.5	2.8	34.5	28.9	185	16.5	70.69	150.74	1.32	NO-Ground	Carbon
CNS 2.8×34.5×40×4.75	2.8	34.5	28.9	40	4.75	18.51	129.93	6.05	NO-Ground	Stainless
CNS 2.8×34.5×45×5.25	2.8	34.5	28.9	45	5.25	19.6	129.93	5.12	NO-Ground	Stainless
CNS 2.8×34.5×50×5.5	2.8	34.5	28.9	50	5.5	22.65	129.93	4.75	NO-Ground	Stainless
CNS 2.8×34.5×55×6	2.8	34.5	28.9	55	6	23.74	129.93	4.16	NO-Ground	Stainless
CNS 2.8×34.5×60×6.25	2.8	34.5	28.9	60	6.25	26.79	129.93	3.91	NO-Ground	Stainless
CNS 2.8×34.5×65×6.75	2.8	34.5	28.9	65	6.75	27.88	129.93	3.5	NO-Ground	Stainless
CNS 2.8×34.5×70×7.25	2.8	34.5	28.9	70	7.25	28.98	129.93	3.17	NO-Ground	Stainless
CNS 2.8×34.5×75×7.5	2.8	34.5	28.9	75	7.5	32.02	129.93	3.02	NO-Ground	Stainless
CNS 2.8×34.5×80×8	2.8	34.5	28.9	80	8	33.11	129.93	2.77	NO-Ground	Stainless
CNS 2.8×34.5×85×8.5	2.8	34.5	28.9	85	8.5	34.21	129.93	2.56	NO-Ground	Stainless
CNS 2.8×34.5×90×8.75	2.8	34.5	28.9	90	8.75	37.25	129.93	2.46	NO-Ground	Stainless
CNS 2.8×34.5×95×9.25	2.8	34.5	28.9	95	9.25	38.35	129.93	2.29	NO-Ground	Stainless
CNS 2.8×34.5×100×9.75	2.8	34.5	28.9	100	9.75	39.44	129.93	2.15	NO-Ground	Stainless
CNS 2.8×34.5×105×10	2.8	34.5	28.9	105	10	42.49	129.93	2.08	NO-Ground	Stainless
CNS 2.8×34.5×110×10.5	2.8	34.5	28.9	110	10.5	43.58	129.93	1.96	NO-Ground	Stainless
CNS 2.8×34.5×115×11	2.8	34.5	28.9	115	11	44.67	129.93	1.85	NO-Ground	Stainless
CNS 2.8×34.5×120×11.25	2.8	34.5	28.9	120	11.25	47.72	129.93	1.8	NO-Ground	Stainless
CNS 2.8×34.5×125×11.75	2.8	34.5	28.9	125	11.75	48.81	129.93	1.71	NO-Ground	Stainless
CNS 2.8×34.5×130×12	2.8	34.5	28.9	130	12	51.86	129.93	1.66	NO-Ground	Stainless
CNS 2.8×34.5×135×12.5	2.8	34.5	28.9	135	12.5	52.95	129.93	1.58	NO-Ground	Stainless
CNS 2.8×34.5×140×13	2.8	34.5	28.9	140	13	54.04	129.93	1.51	NO-Ground	Stainless
CNS 2.8×34.5×145×13.25	2.8	34.5	28.9	145	13.25	57.09	129.93	1.48	NO-Ground	Stainless
CNS 2.8×34.5×150×13.75	2.8	34.5	28.9	150	13.75	58.18	129.93	1.42	NO-Ground	Stainless
CNS 2.8×34.5×155×14.25	2.8	34.5	28.9	155	14.25	59.27	129.93	1.36	NO-Ground	Stainless
CNS 2.8×34.5×160×14.5	2.8	34.5	28.9	160	14.5	62.32	129.93	1.33	NO-Ground	Stainless
CNS 2.8×34.5×165×15	2.8	34.5	28.9	165	15	63.41	129.93	1.28	NO-Ground	Stainless
CNS 2.8×34.5×170×15.5	2.8	34.5	28.9	170	15.5	64.5	129.93	1.23	NO-Ground	Stainless
CNS 2.8×34.5×175×15.75	2.8	34.5	28.9	175	15.75	67.55	129.93	1.21	NO-Ground	Stainless
CNS 2.8×34.5×180×16.25	2.8	34.5	28.9	180	16.25	68.64	129.93	1.17	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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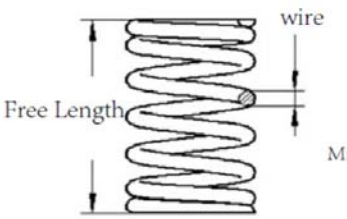
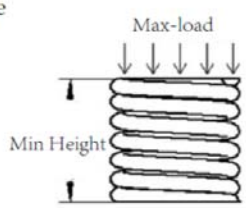
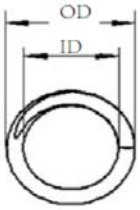
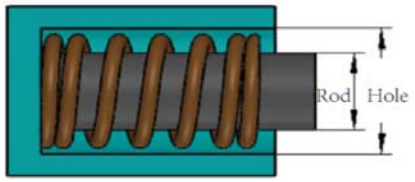


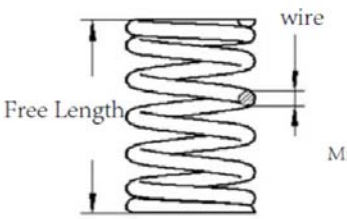


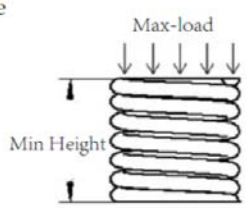


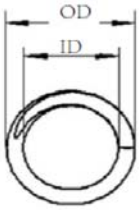


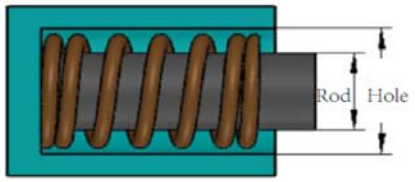
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.8×34.5×185×16.75	2.8	34.5	28.9	185	16.75	69.74	129.93	1.13	NO-Ground	Stainless
CNM 2.9×34.5×40×4.75	2.9	34.5	28.7	40	4.75	19.43	166.12	8.08	NO-Ground	Carbon
CNM 2.9×34.5×45×5.25	2.9	34.5	28.7	45	5.25	20.69	166.12	6.83	NO-Ground	Carbon
CNM 2.9×34.5×50×5.5	2.9	34.5	28.7	50	5.5	23.82	166.12	6.35	NO-Ground	Carbon
CNM 2.9×34.5×55×6	2.9	34.5	28.7	55	6	25.08	166.12	5.55	NO-Ground	Carbon
CNM 2.9×34.5×60×6.5	2.9	34.5	28.7	60	6.5	26.35	166.12	4.94	NO-Ground	Carbon
CNM 2.9×34.5×65×6.75	2.9	34.5	28.7	65	6.75	29.48	166.12	4.68	NO-Ground	Carbon
CNM 2.9×34.5×70×7.25	2.9	34.5	28.7	70	7.25	30.74	166.12	4.23	NO-Ground	Carbon
CNM 2.9×34.5×75×7.75	2.9	34.5	28.7	75	7.75	32	166.12	3.86	NO-Ground	Carbon
CNM 2.9×34.5×80×8.25	2.9	34.5	28.7	80	8.25	33.26	166.12	3.55	NO-Ground	Carbon
CNM 2.9×34.5×85×8.5	2.9	34.5	28.7	85	8.5	36.39	166.12	3.42	NO-Ground	Carbon
CNM 2.9×34.5×90×9	2.9	34.5	28.7	90	9	37.65	166.12	3.17	NO-Ground	Carbon
CNM 2.9×34.5×95×9.5	2.9	34.5	28.7	95	9.5	38.91	166.12	2.96	NO-Ground	Carbon
CNM 2.9×34.5×100×9.75	2.9	34.5	28.7	100	9.75	42.04	166.12	2.87	NO-Ground	Carbon
CNM 2.9×34.5×105×10.25	2.9	34.5	28.7	105	10.25	43.3	166.12	2.69	NO-Ground	Carbon
CNM 2.9×34.5×110×10.75	2.9	34.5	28.7	110	10.75	44.56	166.12	2.54	NO-Ground	Carbon
CNM 2.9×34.5×115×11	2.9	34.5	28.7	115	11	47.69	166.12	2.47	NO-Ground	Carbon
CNM 2.9×34.5×120×11.5	2.9	34.5	28.7	120	11.5	48.95	166.12	2.34	NO-Ground	Carbon
CNM 2.9×34.5×125×12	2.9	34.5	28.7	125	12	50.21	166.12	2.22	NO-Ground	Carbon
CNM 2.9×34.5×130×12.25	2.9	34.5	28.7	130	12.25	53.34	166.12	2.17	NO-Ground	Carbon
CNM 2.9×34.5×135×12.75	2.9	34.5	28.7	135	12.75	54.6	166.12	2.07	NO-Ground	Carbon
CNM 2.9×34.5×140×13.25	2.9	34.5	28.7	140	13.25	55.86	166.12	1.97	NO-Ground	Carbon
CNM 2.9×34.5×145×13.5	2.9	34.5	28.7	145	13.5	58.99	166.12	1.93	NO-Ground	Carbon
CNM 2.9×34.5×150×14	2.9	34.5	28.7	150	14	60.25	166.12	1.85	NO-Ground	Carbon
CNM 2.9×34.5×155×14.5	2.9	34.5	28.7	155	14.5	61.52	166.12	1.78	NO-Ground	Carbon
CNM 2.9×34.5×160×14.75	2.9	34.5	28.7	160	14.75	64.64	166.12	1.74	NO-Ground	Carbon
CNM 2.9×34.5×165×15.25	2.9	34.5	28.7	165	15.25	65.91	166.12	1.68	NO-Ground	Carbon
CNM 2.9×34.5×170×15.75	2.9	34.5	28.7	170	15.75	67.16	166.12	1.62	NO-Ground	Carbon
CNM 2.9×34.5×175×16.25	2.9	34.5	28.7	175	16.25	68.42	166.12	1.56	NO-Ground	Carbon
CNM 2.9×34.5×180×16.5	2.9	34.5	28.7	180	16.5	71.56	166.12	1.53	NO-Ground	Carbon
CNM 2.9×34.5×185×17	2.9	34.5	28.7	185	17	72.82	166.12	1.48	NO-Ground	Carbon
CNS 2.9×34.5×40×4.75	2.9	34.5	28.7	40	4.75	19.56	143.56	7.02	NO-Ground	Stainless
CNS 2.9×34.5×45×5.25	2.9	34.5	28.7	45	5.25	20.84	143.56	5.94	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



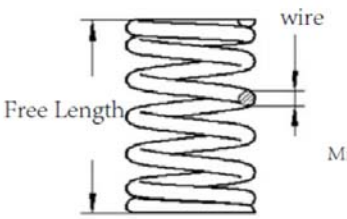


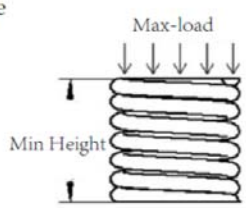


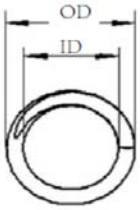


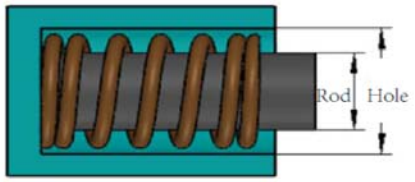
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.9×34.5×50×5.5	2.9	34.5	28.7	50	5.5	23.99	143.56	5.52	NO-Ground	Stainless
CNS 2.9×34.5×55×6	2.9	34.5	28.7	55	6	25.27	143.56	4.83	NO-Ground	Stainless
CNS 2.9×34.5×60×6.5	2.9	34.5	28.7	60	6.5	26.55	143.56	4.29	NO-Ground	Stainless
CNS 2.9×34.5×65×7	2.9	34.5	28.7	65	7	27.84	143.56	3.86	NO-Ground	Stainless
CNS 2.9×34.5×70×7.25	2.9	34.5	28.7	70	7.25	30.98	143.56	3.68	NO-Ground	Stainless
CNS 2.9×34.5×75×7.75	2.9	34.5	28.7	75	7.75	32.26	143.56	3.36	NO-Ground	Stainless
CNS 2.9×34.5×80×8.25	2.9	34.5	28.7	80	8.25	33.55	143.56	3.09	NO-Ground	Stainless
CNS 2.9×34.5×85×8.5	2.9	34.5	28.7	85	8.5	36.69	143.56	2.97	NO-Ground	Stainless
CNS 2.9×34.5×90×9	2.9	34.5	28.7	90	9	37.97	143.56	2.76	NO-Ground	Stainless
CNS 2.9×34.5×95×9.5	2.9	34.5	28.7	95	9.5	39.26	143.56	2.58	NO-Ground	Stainless
CNS 2.9×34.5×100×9.75	2.9	34.5	28.7	100	9.75	42.4	143.56	2.49	NO-Ground	Stainless
CNS 2.9×34.5×105×10.25	2.9	34.5	28.7	105	10.25	43.68	143.56	2.34	NO-Ground	Stainless
CNS 2.9×34.5×110×10.75	2.9	34.5	28.7	110	10.75	44.96	143.56	2.21	NO-Ground	Stainless
CNS 2.9×34.5×115×11	2.9	34.5	28.7	115	11	48.11	143.56	2.15	NO-Ground	Stainless
CNS 2.9×34.5×120×11.5	2.9	34.5	28.7	120	11.5	49.39	143.56	2.03	NO-Ground	Stainless
CNS 2.9×34.5×125×12	2.9	34.5	28.7	125	12	50.67	143.56	1.93	NO-Ground	Stainless
CNS 2.9×34.5×130×12.5	2.9	34.5	28.7	130	12.5	51.96	143.56	1.84	NO-Ground	Stainless
CNS 2.9×34.5×135×12.75	2.9	34.5	28.7	135	12.75	55.1	143.56	1.8	NO-Ground	Stainless
CNS 2.9×34.5×140×13.25	2.9	34.5	28.7	140	13.25	56.38	143.56	1.72	NO-Ground	Stainless
CNS 2.9×34.5×145×13.75	2.9	34.5	28.7	145	13.75	57.67	143.56	1.64	NO-Ground	Stainless
CNS 2.9×34.5×150×14	2.9	34.5	28.7	150	14	60.81	143.56	1.61	NO-Ground	Stainless
CNS 2.9×34.5×155×14.5	2.9	34.5	28.7	155	14.5	62.09	143.56	1.55	NO-Ground	Stainless
CNS 2.9×34.5×160×15	2.9	34.5	28.7	160	15	63.38	143.56	1.49	NO-Ground	Stainless
CNS 2.9×34.5×165×15.25	2.9	34.5	28.7	165	15.25	66.52	143.56	1.46	NO-Ground	Stainless
CNS 2.9×34.5×170×15.75	2.9	34.5	28.7	170	15.75	67.8	143.56	1.4	NO-Ground	Stainless
CNS 2.9×34.5×175×16.25	2.9	34.5	28.7	175	16.25	69.08	143.56	1.36	NO-Ground	Stainless
CNS 2.9×34.5×180×16.5	2.9	34.5	28.7	180	16.5	72.23	143.56	1.33	NO-Ground	Stainless
CNS 2.9×34.5×185×17	2.9	34.5	28.7	185	17	73.51	143.56	1.29	NO-Ground	Stainless
CNM 3×34.5×40×4.75	3	34.5	28.5	40	4.75	20.39	183.1	9.34	NO-Ground	Carbon
CNM 3×34.5×45×5.25	3	34.5	28.5	45	5.25	21.83	183.1	7.9	NO-Ground	Carbon
CNM 3×34.5×50×5.75	3	34.5	28.5	50	5.75	23.26	183.1	6.85	NO-Ground	Carbon
CNM 3×34.5×55×6	3	34.5	28.5	55	6	26.48	183.1	6.42	NO-Ground	Carbon
CNM 3×34.5×60×6.5	3	34.5	28.5	60	6.5	27.92	183.1	5.71	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 3×34.5×65×7	3	34.5	28.5	65	7	29.35	183.1	5.14	NO-Ground	Carbon
CNM 3×34.5×70×7.5	3	34.5	28.5	70	7.5	30.79	183.1	4.67	NO-Ground	Carbon
CNM 3×34.5×75×7.75	3	34.5	28.5	75	7.75	34	183.1	4.47	NO-Ground	Carbon
CNM 3×34.5×80×8.25	3	34.5	28.5	80	8.25	35.44	183.1	4.11	NO-Ground	Carbon
CNM 3×34.5×85×8.75	3	34.5	28.5	85	8.75	36.87	183.1	3.8	NO-Ground	Carbon
CNM 3×34.5×90×9.25	3	34.5	28.5	90	9.25	38.31	183.1	3.54	NO-Ground	Carbon
CNM 3×34.5×95×9.5	3	34.5	28.5	95	9.5	41.53	183.1	3.42	NO-Ground	Carbon
CNM 3×34.5×100×10	3	34.5	28.5	100	10	42.96	183.1	3.21	NO-Ground	Carbon
CNM 3×34.5×105×10.5	3	34.5	28.5	105	10.5	44.4	183.1	3.02	NO-Ground	Carbon
CNM 3×34.5×110×10.75	3	34.5	28.5	110	10.75	47.61	183.1	2.94	NO-Ground	Carbon
CNM 3×34.5×115×11.25	3	34.5	28.5	115	11.25	49.05	183.1	2.78	NO-Ground	Carbon
CNM 3×34.5×120×11.75	3	34.5	28.5	120	11.75	50.49	183.1	2.63	NO-Ground	Carbon
CNM 3×34.5×125×12.25	3	34.5	28.5	125	12.25	51.92	183.1	2.51	NO-Ground	Carbon
CNM 3×34.5×130×12.5	3	34.5	28.5	130	12.5	55.14	183.1	2.45	NO-Ground	Carbon
CNM 3×34.5×135×13	3	34.5	28.5	135	13	56.57	183.1	2.33	NO-Ground	Carbon
CNM 3×34.5×140×13.5	3	34.5	28.5	140	13.5	58.01	183.1	2.23	NO-Ground	Carbon
CNM 3×34.5×145×14	3	34.5	28.5	145	14	59.44	183.1	2.14	NO-Ground	Carbon
CNM 3×34.5×150×14.25	3	34.5	28.5	150	14.25	62.66	183.1	2.1	NO-Ground	Carbon
CNM 3×34.5×155×14.75	3	34.5	28.5	155	14.75	64.1	183.1	2.01	NO-Ground	Carbon
CNM 3×34.5×160×15.25	3	34.5	28.5	160	15.25	65.53	183.1	1.94	NO-Ground	Carbon
CNM 3×34.5×165×15.5	3	34.5	28.5	165	15.5	68.75	183.1	1.9	NO-Ground	Carbon
CNM 3×34.5×170×16	3	34.5	28.5	170	16	70.19	183.1	1.83	NO-Ground	Carbon
CNM 3×34.5×175×16.5	3	34.5	28.5	175	16.5	71.62	183.1	1.77	NO-Ground	Carbon
CNM 3×34.5×180×17	3	34.5	28.5	180	17	73.06	183.1	1.71	NO-Ground	Carbon
CNM 3×34.5×185×17.25	3	34.5	28.5	185	17.25	76.27	183.1	1.68	NO-Ground	Carbon
CNS 3×34.5×40×4.75	3	34.5	28.5	40	4.75	20.54	158.04	8.12	NO-Ground	Stainless
CNS 3×34.5×45×5.25	3	34.5	28.5	45	5.25	22	158.04	6.87	NO-Ground	Stainless
CNS 3×34.5×50×5.75	3	34.5	28.5	50	5.75	23.46	158.04	5.96	NO-Ground	Stainless
CNS 3×34.5×55×6.25	3	34.5	28.5	55	6.25	24.92	158.04	5.25	NO-Ground	Stainless
CNS 3×34.5×60×6.5	3	34.5	28.5	60	6.5	28.15	158.04	4.96	NO-Ground	Stainless
CNS 3×34.5×65×7	3	34.5	28.5	65	7	29.62	158.04	4.47	NO-Ground	Stainless
CNS 3×34.5×70×7.5	3	34.5	28.5	70	7.5	31.08	158.04	4.06	NO-Ground	Stainless
CNS 3×34.5×75×7.75	3	34.5	28.5	75	7.75	34.31	158.04	3.88	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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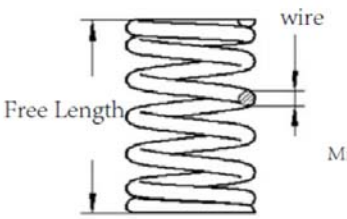
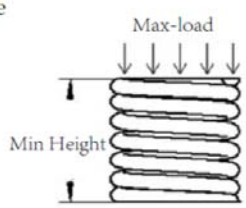
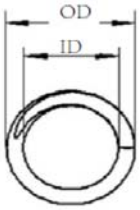
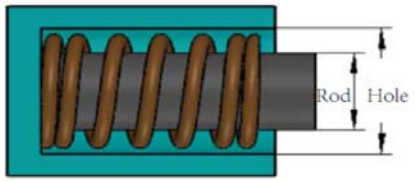


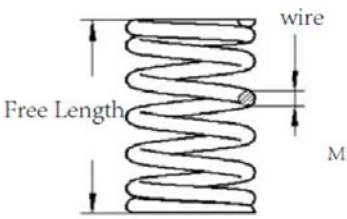


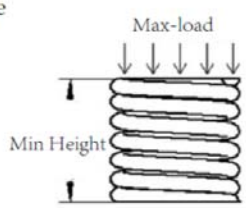


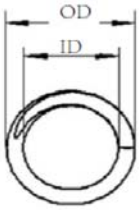


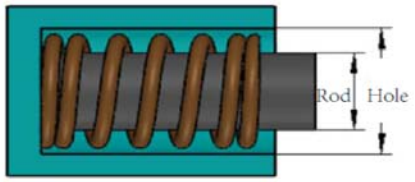
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 3×34.5×80×8.25	3	34.5	28.5	80	8.25	35.77	158.04	3.57	NO-Ground	Stainless
CNS 3×34.5×85×8.75	3	34.5	28.5	85	8.75	37.23	158.04	3.31	NO-Ground	Stainless
CNS 3×34.5×90×9.25	3	34.5	28.5	90	9.25	38.69	158.04	3.08	NO-Ground	Stainless
CNS 3×34.5×95×9.5	3	34.5	28.5	95	9.5	41.92	158.04	2.98	NO-Ground	Stainless
CNS 3×34.5×100×10	3	34.5	28.5	100	10	43.38	158.04	2.79	NO-Ground	Stainless
CNS 3×34.5×105×10.5	3	34.5	28.5	105	10.5	44.84	158.04	2.63	NO-Ground	Stainless
CNS 3×34.5×110×11	3	34.5	28.5	110	11	46.31	158.04	2.48	NO-Ground	Stainless
CNS 3×34.5×115×11.25	3	34.5	28.5	115	11.25	49.54	158.04	2.41	NO-Ground	Stainless
CNS 3×34.5×120×11.75	3	34.5	28.5	120	11.75	51	158.04	2.29	NO-Ground	Stainless
CNS 3×34.5×125×12.25	3	34.5	28.5	125	12.25	52.46	158.04	2.18	NO-Ground	Stainless
CNS 3×34.5×130×12.75	3	34.5	28.5	130	12.75	53.92	158.04	2.08	NO-Ground	Stainless
CNS 3×34.5×135×13	3	34.5	28.5	135	13	57.15	158.04	2.03	NO-Ground	Stainless
CNS 3×34.5×140×13.5	3	34.5	28.5	140	13.5	58.62	158.04	1.94	NO-Ground	Stainless
CNS 3×34.5×145×14	3	34.5	28.5	145	14	60.07	158.04	1.86	NO-Ground	Stainless
CNS 3×34.5×150×14.5	3	34.5	28.5	150	14.5	61.54	158.04	1.79	NO-Ground	Stainless
CNS 3×34.5×155×14.75	3	34.5	28.5	155	14.75	64.77	158.04	1.75	NO-Ground	Stainless
CNS 3×34.5×160×15.25	3	34.5	28.5	160	15.25	66.23	158.04	1.69	NO-Ground	Stainless
CNS 3×34.5×165×15.75	3	34.5	28.5	165	15.75	67.69	158.04	1.62	NO-Ground	Stainless
CNS 3×34.5×170×16.25	3	34.5	28.5	170	16.25	69.15	158.04	1.57	NO-Ground	Stainless
CNS 3×34.5×175×16.5	3	34.5	28.5	175	16.5	72.38	158.04	1.54	NO-Ground	Stainless
CNS 3×34.5×180×17	3	34.5	28.5	180	17	73.85	158.04	1.49	NO-Ground	Stainless
CNS 3×34.5×185×17.5	3	34.5	28.5	185	17.5	75.3	158.04	1.44	NO-Ground	Stainless
CGM 3.5×34.5×40×5.25	3.5	34.5	27.5	40	5.25	21.64	281.96	15.36	Ground	Carbon
CGM 3.5×34.5×45×5.75	3.5	34.5	27.5	45	5.75	23.82	281.96	13.31	Ground	Carbon
CGM 3.5×34.5×50×6.25	3.5	34.5	27.5	50	6.25	25.99	281.96	11.75	Ground	Carbon
CGM 3.5×34.5×55×6.75	3.5	34.5	27.5	55	6.75	28.17	281.96	10.51	Ground	Carbon
CGM 3.5×34.5×60×7.25	3.5	34.5	27.5	60	7.25	30.34	281.96	9.51	Ground	Carbon
CGM 3.5×34.5×65×7.75	3.5	34.5	27.5	65	7.75	32.52	281.96	8.68	Ground	Carbon
CGM 3.5×34.5×70×8.25	3.5	34.5	27.5	70	8.25	34.7	281.96	7.99	Ground	Carbon
CGM 3.5×34.5×75×8.75	3.5	34.5	27.5	75	8.75	36.87	281.96	7.4	Ground	Carbon
CGM 3.5×34.5×80×9.25	3.5	34.5	27.5	80	9.25	39.05	281.96	6.89	Ground	Carbon
CGM 3.5×34.5×85×9.75	3.5	34.5	27.5	85	9.75	41.22	281.96	6.44	Ground	Carbon
CGM 3.5×34.5×90×10.25	3.5	34.5	27.5	90	10.25	43.4	281.96	6.05	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3.5×34.5×95×10.75	3.5	34.5	27.5	95	10.75	45.57	281.96	5.7	Ground	Carbon
CGM 3.5×34.5×100×11.25	3.5	34.5	27.5	100	11.25	47.75	281.96	5.4	Ground	Carbon
CGM 3.5×34.5×105×11.75	3.5	34.5	27.5	105	11.75	49.93	281.96	5.12	Ground	Carbon
CGM 3.5×34.5×110×12.25	3.5	34.5	27.5	110	12.25	52.1	281.96	4.87	Ground	Carbon
CGM 3.5×34.5×115×12.75	3.5	34.5	27.5	115	12.75	54.28	281.96	4.64	Ground	Carbon
CGM 3.5×34.5×120×13	3.5	34.5	27.5	120	13	57.87	281.96	4.54	Ground	Carbon
CGM 3.5×34.5×125×13.5	3.5	34.5	27.5	125	13.5	60.04	281.96	4.34	Ground	Carbon
CGM 3.5×34.5×130×14	3.5	34.5	27.5	130	14	62.22	281.96	4.16	Ground	Carbon
CGM 3.5×34.5×135×14.5	3.5	34.5	27.5	135	14.5	64.39	281.96	3.99	Ground	Carbon
CGM 3.5×34.5×140×15	3.5	34.5	27.5	140	15	66.57	281.96	3.84	Ground	Carbon
CGM 3.5×34.5×145×15.5	3.5	34.5	27.5	145	15.5	68.74	281.96	3.7	Ground	Carbon
CGM 3.5×34.5×150×16	3.5	34.5	27.5	150	16	70.92	281.96	3.57	Ground	Carbon
CGM 3.5×34.5×155×16.5	3.5	34.5	27.5	155	16.5	73.09	281.96	3.44	Ground	Carbon
CGM 3.5×34.5×160×17	3.5	34.5	27.5	160	17	75.27	281.96	3.33	Ground	Carbon
CGM 3.5×34.5×165×17.5	3.5	34.5	27.5	165	17.5	77.45	281.96	3.22	Ground	Carbon
CGM 3.5×34.5×170×18	3.5	34.5	27.5	170	18	79.62	281.96	3.12	Ground	Carbon
CGM 3.5×34.5×175×18.5	3.5	34.5	27.5	175	18.5	81.8	281.96	3.03	Ground	Carbon
CGM 3.5×34.5×180×19	3.5	34.5	27.5	180	19	83.97	281.96	2.94	Ground	Carbon
CGS 3.5×34.5×40×5.5	3.5	34.5	27.5	40	5.5	21.43	230.29	12.4	Ground	Stainless
CGS 3.5×34.5×45×6	3.5	34.5	27.5	45	6	23.78	230.29	10.85	Ground	Stainless
CGS 3.5×34.5×50×6.5	3.5	34.5	27.5	50	6.5	26.13	230.29	9.65	Ground	Stainless
CGS 3.5×34.5×55×7	3.5	34.5	27.5	55	7	28.47	230.29	8.68	Ground	Stainless
CGS 3.5×34.5×60×7.5	3.5	34.5	27.5	60	7.5	30.82	230.29	7.89	Ground	Stainless
CGS 3.5×34.5×65×8	3.5	34.5	27.5	65	8	33.17	230.29	7.23	Ground	Stainless
CGS 3.5×34.5×70×8.5	3.5	34.5	27.5	70	8.5	35.51	230.29	6.68	Ground	Stainless
CGS 3.5×34.5×75×9	3.5	34.5	27.5	75	9	37.86	230.29	6.2	Ground	Stainless
CGS 3.5×34.5×80×9.5	3.5	34.5	27.5	80	9.5	40.21	230.29	5.79	Ground	Stainless
CGS 3.5×34.5×85×10	3.5	34.5	27.5	85	10	42.56	230.29	5.43	Ground	Stainless
CGS 3.5×34.5×90×10.5	3.5	34.5	27.5	90	10.5	44.9	230.29	5.11	Ground	Stainless
CGS 3.5×34.5×95×11	3.5	34.5	27.5	95	11	47.25	230.29	4.82	Ground	Stainless
CGS 3.5×34.5×100×11.5	3.5	34.5	27.5	100	11.5	49.6	230.29	4.57	Ground	Stainless
CGS 3.5×34.5×105×12	3.5	34.5	27.5	105	12	51.95	230.29	4.34	Ground	Stainless
CGS 3.5×34.5×110×12.5	3.5	34.5	27.5	110	12.5	54.29	230.29	4.13	Ground	Stainless

OD:Outer Diameter, <Hole
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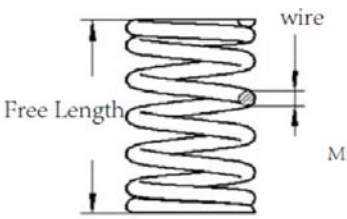
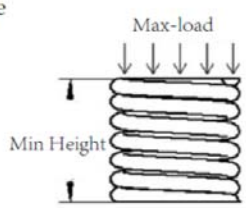
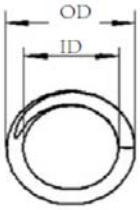
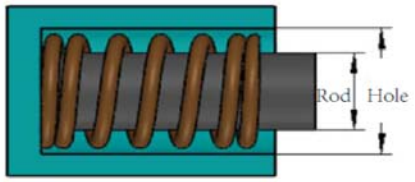
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×34.5×115×13	3.5	34.5	27.5	115	13	56.64	230.29	3.95	Ground	Stainless
CGS 3.5×34.5×120×13.5	3.5	34.5	27.5	120	13.5	58.99	230.29	3.77	Ground	Stainless
CGS 3.5×34.5×125×14	3.5	34.5	27.5	125	14	61.33	230.29	3.62	Ground	Stainless
CGS 3.5×34.5×130×14.5	3.5	34.5	27.5	130	14.5	63.68	230.29	3.47	Ground	Stainless
CGS 3.5×34.5×135×15	3.5	34.5	27.5	135	15	66.03	230.29	3.34	Ground	Stainless
CGS 3.5×34.5×140×15.5	3.5	34.5	27.5	140	15.5	68.38	230.29	3.22	Ground	Stainless
CGS 3.5×34.5×145×16	3.5	34.5	27.5	145	16	70.72	230.29	3.1	Ground	Stainless
CGS 3.5×34.5×150×16.5	3.5	34.5	27.5	150	16.5	73.07	230.29	2.99	Ground	Stainless
CGS 3.5×34.5×155×17.25	3.5	34.5	27.5	155	17.25	74.09	230.29	2.85	Ground	Stainless
CGS 3.5×34.5×160×17.75	3.5	34.5	27.5	160	17.75	76.44	230.29	2.76	Ground	Stainless
CGS 3.5×34.5×165×18.25	3.5	34.5	27.5	165	18.25	78.78	230.29	2.67	Ground	Stainless
CGS 3.5×34.5×170×18.75	3.5	34.5	27.5	170	18.75	81.13	230.29	2.59	Ground	Stainless
CGM 4×34.5×40×5.5	4	34.5	26.5	40	5.5	23.45	422.68	25.55	Ground	Carbon
CGM 4×34.5×45×6	4	34.5	26.5	45	6	26.09	422.68	22.35	Ground	Carbon
CGM 4×34.5×50×6.5	4	34.5	26.5	50	6.5	28.73	422.68	19.87	Ground	Carbon
CGM 4×34.5×55×7	4	34.5	26.5	55	7	31.36	422.68	17.88	Ground	Carbon
CGM 4×34.5×60×7.5	4	34.5	26.5	60	7.5	34	422.68	16.26	Ground	Carbon
CGM 4×34.5×65×8	4	34.5	26.5	65	8	36.64	422.68	14.9	Ground	Carbon
CGM 4×34.5×70×8.5	4	34.5	26.5	70	8.5	39.27	422.68	13.76	Ground	Carbon
CGM 4×34.5×75×9	4	34.5	26.5	75	9	41.91	422.68	12.77	Ground	Carbon
CGM 4×34.5×80×9.5	4	34.5	26.5	80	9.5	44.55	422.68	11.92	Ground	Carbon
CGM 4×34.5×85×10	4	34.5	26.5	85	10	47.18	422.68	11.18	Ground	Carbon
CGM 4×34.5×90×10.5	4	34.5	26.5	90	10.5	49.82	422.68	10.52	Ground	Carbon
CGM 4×34.5×95×11	4	34.5	26.5	95	11	52.45	422.68	9.93	Ground	Carbon
CGM 4×34.5×100×11.75	4	34.5	26.5	100	11.75	53.91	422.68	9.17	Ground	Carbon
CGM 4×34.5×105×12.25	4	34.5	26.5	105	12.25	56.55	422.68	8.72	Ground	Carbon
CGM 4×34.5×110×12.75	4	34.5	26.5	110	12.75	59.18	422.68	8.32	Ground	Carbon
CGM 4×34.5×115×13.25	4	34.5	26.5	115	13.25	61.82	422.68	7.95	Ground	Carbon
CGM 4×34.5×120×13.75	4	34.5	26.5	120	13.75	64.45	422.68	7.61	Ground	Carbon
CGM 4×34.5×125×14.25	4	34.5	26.5	125	14.25	67.09	422.68	7.3	Ground	Carbon
CGM 4×34.5×130×14.75	4	34.5	26.5	130	14.75	69.73	422.68	7.01	Ground	Carbon
CGM 4×34.5×135×15.25	4	34.5	26.5	135	15.25	72.36	422.68	6.75	Ground	Carbon
CGM 4×34.5×140×15.75	4	34.5	26.5	140	15.75	75	422.68	6.5	Ground	Carbon

OD:Outer Diameter, <Hole
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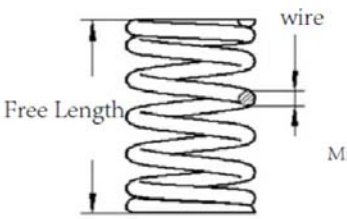
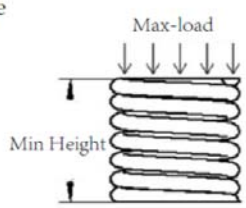
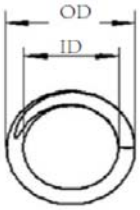
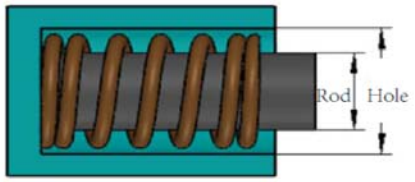
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 4×34.5×145×16.25	4	34.5	26.5	145	16.25	77.64	422.68	6.27	Ground	Carbon
CGM 4×34.5×150×16.75	4	34.5	26.5	150	16.75	80.27	422.68	6.06	Ground	Carbon
CGM 4×34.5×155×17.25	4	34.5	26.5	155	17.25	82.91	422.68	5.86	Ground	Carbon
CGM 4×34.5×160×17.75	4	34.5	26.5	160	17.75	85.55	422.68	5.68	Ground	Carbon
CGM 4×34.5×165×18.25	4	34.5	26.5	165	18.25	88.18	422.68	5.5	Ground	Carbon
CGM 4×34.5×170×18.75	4	34.5	26.5	170	18.75	90.82	422.68	5.34	Ground	Carbon
CGS 4×34.5×40×5.5	4	34.5	26.5	40	5.5	24.66	340.87	22.21	Ground	Stainless
CGS 4×34.5×45×6	4	34.5	26.5	45	6	27.46	340.87	19.44	Ground	Stainless
CGS 4×34.5×50×6.75	4	34.5	26.5	50	6.75	29.18	340.87	16.37	Ground	Stainless
CGS 4×34.5×55×7.25	4	34.5	26.5	55	7.25	31.98	340.87	14.81	Ground	Stainless
CGS 4×34.5×60×7.75	4	34.5	26.5	60	7.75	34.79	340.87	13.52	Ground	Stainless
CGS 4×34.5×65×8.25	4	34.5	26.5	65	8.25	37.6	340.87	12.44	Ground	Stainless
CGS 4×34.5×70×8.75	4	34.5	26.5	70	8.75	40.41	340.87	11.52	Ground	Stainless
CGS 4×34.5×75×9.25	4	34.5	26.5	75	9.25	43.21	340.87	10.72	Ground	Stainless
CGS 4×34.5×80×10	4	34.5	26.5	80	10	44.93	340.87	9.72	Ground	Stainless
CGS 4×34.5×85×10.5	4	34.5	26.5	85	10.5	47.73	340.87	9.15	Ground	Stainless
CGS 4×34.5×90×11	4	34.5	26.5	90	11	50.54	340.87	8.64	Ground	Stainless
CGS 4×34.5×95×11.5	4	34.5	26.5	95	11.5	53.35	340.87	8.18	Ground	Stainless
CGS 4×34.5×100×12	4	34.5	26.5	100	12	56.16	340.87	7.78	Ground	Stainless
CGS 4×34.5×105×12.5	4	34.5	26.5	105	12.5	58.97	340.87	7.4	Ground	Stainless
CGS 4×34.5×110×13.25	4	34.5	26.5	110	13.25	60.68	340.87	6.91	Ground	Stainless
CGS 4×34.5×115×13.75	4	34.5	26.5	115	13.75	63.49	340.87	6.62	Ground	Stainless
CGS 4×34.5×120×14.25	4	34.5	26.5	120	14.25	66.29	340.87	6.35	Ground	Stainless
CGS 4×34.5×125×14.75	4	34.5	26.5	125	14.75	69.1	340.87	6.1	Ground	Stainless
CGS 4×34.5×130×15.25	4	34.5	26.5	130	15.25	71.91	340.87	5.87	Ground	Stainless
CGS 4×34.5×135×15.75	4	34.5	26.5	135	15.75	74.72	340.87	5.65	Ground	Stainless
CGS 4×34.5×140×16.5	4	34.5	26.5	140	16.5	76.43	340.87	5.36	Ground	Stainless
CGS 4×34.5×145×17	4	34.5	26.5	145	17	79.24	340.87	5.18	Ground	Stainless
CGS 4×34.5×150×17.5	4	34.5	26.5	150	17.5	82.05	340.87	5.02	Ground	Stainless
CGS 4×34.5×155×18	4	34.5	26.5	155	18	84.85	340.87	4.86	Ground	Stainless
CGS 4×34.5×160×18.5	4	34.5	26.5	160	18.5	87.66	340.87	4.71	Ground	Stainless
CGS 4×34.5×165×19	4	34.5	26.5	165	19	90.47	340.87	4.57	Ground	Stainless
CNM 2.4×35×40×4.5	2.4	35	30.2	40	4.5	15.91	95.41	3.96	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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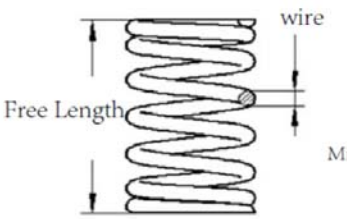
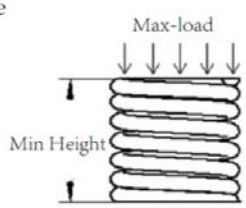
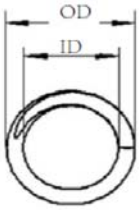
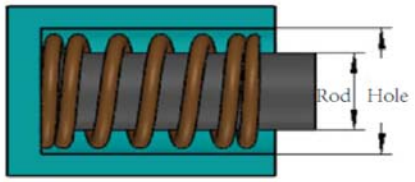
Load= Rate X Deflection
Min Height - Max Load



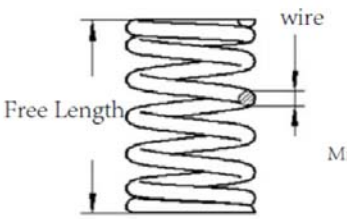


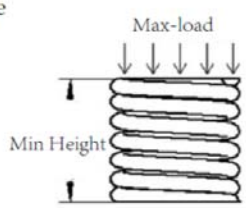


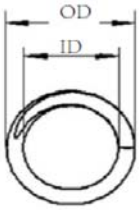


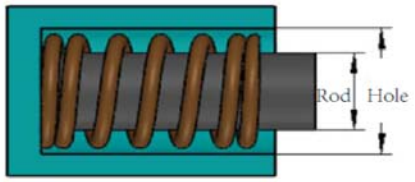
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.4×35×45×4.75	2.4	35	30.2	45	4.75	18.5	95.41	3.6	NO-Ground	Carbon
CNM 2.4×35×50×5.25	2.4	35	30.2	50	5.25	18.69	95.41	3.05	NO-Ground	Carbon
CNM 2.4×35×55×5.5	2.4	35	30.2	55	5.5	21.28	95.41	2.83	NO-Ground	Carbon
CNM 2.4×35×60×6	2.4	35	30.2	60	6	21.46	95.41	2.48	NO-Ground	Carbon
CNM 2.4×35×65×6.25	2.4	35	30.2	65	6.25	24.05	95.41	2.33	NO-Ground	Carbon
CNM 2.4×35×70×6.5	2.4	35	30.2	70	6.5	26.64	95.41	2.2	NO-Ground	Carbon
CNM 2.4×35×75×7	2.4	35	30.2	75	7	26.83	95.41	1.98	NO-Ground	Carbon
CNM 2.4×35×80×7.25	2.4	35	30.2	80	7.25	29.42	95.41	1.89	NO-Ground	Carbon
CNM 2.4×35×85×7.75	2.4	35	30.2	85	7.75	29.6	95.41	1.72	NO-Ground	Carbon
CNM 2.4×35×90×8	2.4	35	30.2	90	8	32.19	95.41	1.65	NO-Ground	Carbon
CNM 2.4×35×95×8.5	2.4	35	30.2	95	8.5	32.37	95.41	1.52	NO-Ground	Carbon
CNM 2.4×35×100×8.75	2.4	35	30.2	100	8.75	34.96	95.41	1.47	NO-Ground	Carbon
CNM 2.4×35×105×9.25	2.4	35	30.2	105	9.25	35.14	95.41	1.37	NO-Ground	Carbon
CNM 2.4×35×110×9.5	2.4	35	30.2	110	9.5	37.74	95.41	1.32	NO-Ground	Carbon
CNM 2.4×35×115×9.75	2.4	35	30.2	115	9.75	40.33	95.41	1.28	NO-Ground	Carbon
CNM 2.4×35×120×10.25	2.4	35	30.2	120	10.25	40.51	95.41	1.2	NO-Ground	Carbon
CNM 2.4×35×125×10.5	2.4	35	30.2	125	10.5	43.1	95.41	1.17	NO-Ground	Carbon
CNM 2.4×35×130×11	2.4	35	30.2	130	11	43.29	95.41	1.1	NO-Ground	Carbon
CNM 2.4×35×135×11.25	2.4	35	30.2	135	11.25	45.87	95.41	1.07	NO-Ground	Carbon
CNM 2.4×35×140×11.75	2.4	35	30.2	140	11.75	46.06	95.41	1.02	NO-Ground	Carbon
CNM 2.4×35×145×12	2.4	35	30.2	145	12	48.65	95.41	0.99	NO-Ground	Carbon
CNM 2.4×35×150×12.25	2.4	35	30.2	150	12.25	51.24	95.41	0.97	NO-Ground	Carbon
CNM 2.4×35×155×12.75	2.4	35	30.2	155	12.75	51.42	95.41	0.92	NO-Ground	Carbon
CNM 2.4×35×160×13	2.4	35	30.2	160	13	54.01	95.41	0.9	NO-Ground	Carbon
CNM 2.4×35×165×13.5	2.4	35	30.2	165	13.5	54.2	95.41	0.86	NO-Ground	Carbon
CNM 2.4×35×170×13.75	2.4	35	30.2	170	13.75	56.78	95.41	0.84	NO-Ground	Carbon
CNM 2.4×35×175×14.25	2.4	35	30.2	175	14.25	56.98	95.41	0.81	NO-Ground	Carbon
CNM 2.4×35×180×14.5	2.4	35	30.2	180	14.5	59.56	95.41	0.79	NO-Ground	Carbon
CNM 2.4×35×185×14.75	2.4	35	30.2	185	14.75	62.16	95.41	0.78	NO-Ground	Carbon
CNS 2.4×35×40×4.5	2.4	35	30.2	40	4.5	15.06	82.32	3.3	NO-Ground	Stainless
CNS 2.4×35×45×4.75	2.4	35	30.2	45	4.75	17.57	82.32	3	NO-Ground	Stainless
CNS 2.4×35×50×5	2.4	35	30.2	50	5	20.07	82.32	2.75	NO-Ground	Stainless
CNS 2.4×35×55×5.5	2.4	35	30.2	55	5.5	20.08	82.32	2.36	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.4×35×60×5.75	2.4	35	30.2	60	5.75	22.59	82.32	2.2	NO-Ground	Stainless
CNS 2.4×35×65×6.25	2.4	35	30.2	65	6.25	22.6	82.32	1.94	NO-Ground	Stainless
CNS 2.4×35×70×6.5	2.4	35	30.2	70	6.5	25.11	82.32	1.83	NO-Ground	Stainless
CNS 2.4×35×75×6.75	2.4	35	30.2	75	6.75	27.61	82.32	1.74	NO-Ground	Stainless
CNS 2.4×35×80×7.25	2.4	35	30.2	80	7.25	27.63	82.32	1.57	NO-Ground	Stainless
CNS 2.4×35×85×7.5	2.4	35	30.2	85	7.5	30.13	82.32	1.5	NO-Ground	Stainless
CNS 2.4×35×90×8	2.4	35	30.2	90	8	30.14	82.32	1.38	NO-Ground	Stainless
CNS 2.4×35×95×8.25	2.4	35	30.2	95	8.25	32.65	82.32	1.32	NO-Ground	Stainless
CNS 2.4×35×100×8.5	2.4	35	30.2	100	8.5	35.16	82.32	1.27	NO-Ground	Stainless
CNS 2.4×35×105×9	2.4	35	30.2	105	9	35.17	82.32	1.18	NO-Ground	Stainless
CNS 2.4×35×110×9.25	2.4	35	30.2	110	9.25	37.68	82.32	1.14	NO-Ground	Stainless
CNS 2.4×35×115×9.75	2.4	35	30.2	115	9.75	37.69	82.32	1.06	NO-Ground	Stainless
CNS 2.4×35×120×10	2.4	35	30.2	120	10	40.19	82.32	1.03	NO-Ground	Stainless
CNS 2.4×35×125×10.25	2.4	35	30.2	125	10.25	42.7	82.32	1	NO-Ground	Stainless
CNS 2.4×35×130×10.75	2.4	35	30.2	130	10.75	42.71	82.32	0.94	NO-Ground	Stainless
CNS 2.4×35×135×11	2.4	35	30.2	135	11	45.22	82.32	0.92	NO-Ground	Stainless
CNS 2.4×35×140×11.25	2.4	35	30.2	140	11.25	47.72	82.32	0.89	NO-Ground	Stainless
CNS 2.4×35×145×11.75	2.4	35	30.2	145	11.75	47.73	82.32	0.85	NO-Ground	Stainless
CNS 2.4×35×150×12	2.4	35	30.2	150	12	50.24	82.32	0.83	NO-Ground	Stainless
CNS 2.4×35×155×12.5	2.4	35	30.2	155	12.5	50.25	82.32	0.79	NO-Ground	Stainless
CNS 2.4×35×160×12.75	2.4	35	30.2	160	12.75	52.76	82.32	0.77	NO-Ground	Stainless
CNS 2.4×35×165×13	2.4	35	30.2	165	13	55.27	82.32	0.75	NO-Ground	Stainless
CNS 2.4×35×170×13.5	2.4	35	30.2	170	13.5	55.28	82.32	0.72	NO-Ground	Stainless
CNS 2.4×35×175×13.75	2.4	35	30.2	175	13.75	57.79	82.32	0.7	NO-Ground	Stainless
CNS 2.4×35×180×14.25	2.4	35	30.2	180	14.25	57.79	82.32	0.67	NO-Ground	Stainless
CNS 2.4×35×185×14.5	2.4	35	30.2	185	14.5	60.31	82.32	0.66	NO-Ground	Stainless
CNM 2.5×35×40×4.5	2.5	35	30	40	4.5	17.18	107.39	4.71	NO-Ground	Carbon
CNM 2.5×35×45×5	2.5	35	30	45	5	17.62	107.39	3.92	NO-Ground	Carbon
CNM 2.5×35×50×5.25	2.5	35	30	50	5.25	20.34	107.39	3.62	NO-Ground	Carbon
CNM 2.5×35×55×5.75	2.5	35	30	55	5.75	20.78	107.39	3.14	NO-Ground	Carbon
CNM 2.5×35×60×6	2.5	35	30	60	6	23.49	107.39	2.94	NO-Ground	Carbon
CNM 2.5×35×65×6.5	2.5	35	30	65	6.5	23.93	107.39	2.61	NO-Ground	Carbon
CNM 2.5×35×70×6.75	2.5	35	30	70	6.75	26.65	107.39	2.48	NO-Ground	Carbon

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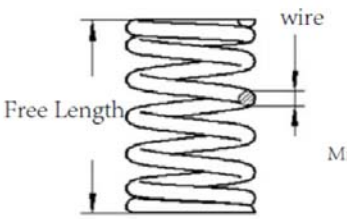

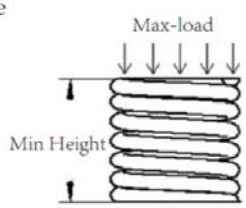

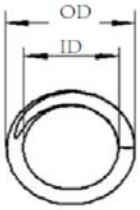

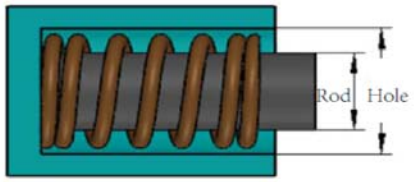

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.5×35×75×7.25	2.5	35	30	75	7.25	27.09	107.39	2.24	NO-Ground	Carbon
CNM 2.5×35×80×7.5	2.5	35	30	80	7.5	29.8	107.39	2.14	NO-Ground	Carbon
CNM 2.5×35×85×8	2.5	35	30	85	8	30.24	107.39	1.96	NO-Ground	Carbon
CNM 2.5×35×90×8.25	2.5	35	30	90	8.25	32.96	107.39	1.88	NO-Ground	Carbon
CNM 2.5×35×95×8.75	2.5	35	30	95	8.75	33.39	107.39	1.74	NO-Ground	Carbon
CNM 2.5×35×100×9	2.5	35	30	100	9	36.12	107.39	1.68	NO-Ground	Carbon
CNM 2.5×35×105×9.25	2.5	35	30	105	9.25	38.83	107.39	1.62	NO-Ground	Carbon
CNM 2.5×35×110×9.75	2.5	35	30	110	9.75	39.27	107.39	1.52	NO-Ground	Carbon
CNM 2.5×35×115×10	2.5	35	30	115	10	41.99	107.39	1.47	NO-Ground	Carbon
CNM 2.5×35×120×10.5	2.5	35	30	120	10.5	42.42	107.39	1.38	NO-Ground	Carbon
CNM 2.5×35×125×10.75	2.5	35	30	125	10.75	45.14	107.39	1.34	NO-Ground	Carbon
CNM 2.5×35×130×11.25	2.5	35	30	130	11.25	45.58	107.39	1.27	NO-Ground	Carbon
CNM 2.5×35×135×11.5	2.5	35	30	135	11.5	48.3	107.39	1.24	NO-Ground	Carbon
CNM 2.5×35×140×12	2.5	35	30	140	12	48.74	107.39	1.18	NO-Ground	Carbon
CNM 2.5×35×145×12.25	2.5	35	30	145	12.25	51.45	107.39	1.15	NO-Ground	Carbon
CNM 2.5×35×150×12.75	2.5	35	30	150	12.75	51.89	107.39	1.09	NO-Ground	Carbon
CNM 2.5×35×155×13	2.5	35	30	155	13	54.61	107.39	1.07	NO-Ground	Carbon
CNM 2.5×35×160×13.5	2.5	35	30	160	13.5	55.04	107.39	1.02	NO-Ground	Carbon
CNM 2.5×35×165×13.75	2.5	35	30	165	13.75	57.76	107.39	1	NO-Ground	Carbon
CNM 2.5×35×170×14.25	2.5	35	30	170	14.25	58.19	107.39	0.96	NO-Ground	Carbon
CNM 2.5×35×175×14.5	2.5	35	30	175	14.5	60.91	107.39	0.94	NO-Ground	Carbon
CNM 2.5×35×180×15	2.5	35	30	180	15	61.35	107.39	0.91	NO-Ground	Carbon
CNM 2.5×35×185×15.25	2.5	35	30	185	15.25	64.08	107.39	0.89	NO-Ground	Carbon
CNS 2.5×35×40×4.5	2.5	35	30	40	4.5	16.4	92.55	3.92	NO-Ground	Stainless
CNS 2.5×35×45×4.75	2.5	35	30	45	4.75	19.04	92.55	3.57	NO-Ground	Stainless
CNS 2.5×35×50×5.25	2.5	35	30	50	5.25	19.32	92.55	3.02	NO-Ground	Stainless
CNS 2.5×35×55×5.5	2.5	35	30	55	5.5	21.97	92.55	2.8	NO-Ground	Stainless
CNS 2.5×35×60×6	2.5	35	30	60	6	22.25	92.55	2.45	NO-Ground	Stainless
CNS 2.5×35×65×6.25	2.5	35	30	65	6.25	24.89	92.55	2.31	NO-Ground	Stainless
CNS 2.5×35×70×6.75	2.5	35	30	70	6.75	25.17	92.55	2.06	NO-Ground	Stainless
CNS 2.5×35×75×7	2.5	35	30	75	7	27.81	92.55	1.96	NO-Ground	Stainless
CNS 2.5×35×80×7.25	2.5	35	30	80	7.25	30.45	92.55	1.87	NO-Ground	Stainless
CNS 2.5×35×85×7.75	2.5	35	30	85	7.75	30.73	92.55	1.71	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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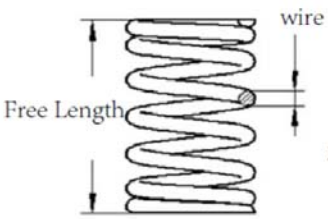
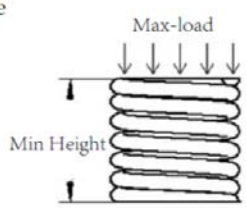
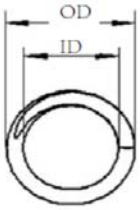
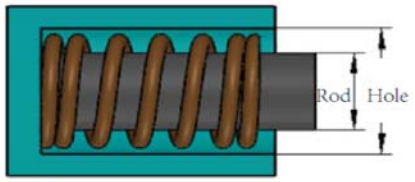
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.5×35×90×8	2.5	35	30	90	8	33.37	92.55	1.63	NO-Ground	Stainless
CNS 2.5×35×95×8.5	2.5	35	30	95	8.5	33.65	92.55	1.51	NO-Ground	Stainless
CNS 2.5×35×100×8.75	2.5	35	30	100	8.75	36.29	92.55	1.45	NO-Ground	Stainless
CNS 2.5×35×105×9.25	2.5	35	30	105	9.25	36.57	92.55	1.35	NO-Ground	Stainless
CNS 2.5×35×110×9.5	2.5	35	30	110	9.5	39.21	92.55	1.31	NO-Ground	Stainless
CNS 2.5×35×115×10	2.5	35	30	115	10	39.49	92.55	1.23	NO-Ground	Stainless
CNS 2.5×35×120×10.25	2.5	35	30	120	10.25	42.14	92.55	1.19	NO-Ground	Stainless
CNS 2.5×35×125×10.5	2.5	35	30	125	10.5	44.77	92.55	1.15	NO-Ground	Stainless
CNS 2.5×35×130×11	2.5	35	30	130	11	45.05	92.55	1.09	NO-Ground	Stainless
CNS 2.5×35×135×11.25	2.5	35	30	135	11.25	47.7	92.55	1.06	NO-Ground	Stainless
CNS 2.5×35×140×11.75	2.5	35	30	140	11.75	47.97	92.55	1.01	NO-Ground	Stainless
CNS 2.5×35×145×12	2.5	35	30	145	12	50.62	92.55	0.98	NO-Ground	Stainless
CNS 2.5×35×150×12.5	2.5	35	30	150	12.5	50.9	92.55	0.93	NO-Ground	Stainless
CNS 2.5×35×155×12.75	2.5	35	30	155	12.75	53.53	92.55	0.91	NO-Ground	Stainless
CNS 2.5×35×160×13.25	2.5	35	30	160	13.25	53.82	92.55	0.87	NO-Ground	Stainless
CNS 2.5×35×165×13.5	2.5	35	30	165	13.5	56.46	92.55	0.85	NO-Ground	Stainless
CNS 2.5×35×170×14	2.5	35	30	170	14	56.73	92.55	0.82	NO-Ground	Stainless
CNS 2.5×35×175×14.25	2.5	35	30	175	14.25	59.38	92.55	0.8	NO-Ground	Stainless
CNS 2.5×35×180×14.5	2.5	35	30	180	14.5	62.01	92.55	0.78	NO-Ground	Stainless
CNS 2.5×35×185×15	2.5	35	30	185	15	62.3	92.55	0.75	NO-Ground	Stainless
CNM 2.6×35×40×4.5	2.6	35	29.8	40	4.5	17.5	119.85	5.33	NO-Ground	Carbon
CNM 2.6×35×45×5	2.6	35	29.8	45	5	18	119.85	4.44	NO-Ground	Carbon
CNM 2.6×35×50×5.25	2.6	35	29.8	50	5.25	20.74	119.85	4.1	NO-Ground	Carbon
CNM 2.6×35×55×5.75	2.6	35	29.8	55	5.75	21.24	119.85	3.55	NO-Ground	Carbon
CNM 2.6×35×60×6	2.6	35	29.8	60	6	23.99	119.85	3.33	NO-Ground	Carbon
CNM 2.6×35×65×6.5	2.6	35	29.8	65	6.5	24.49	119.85	2.96	NO-Ground	Carbon
CNM 2.6×35×70×6.75	2.6	35	29.8	70	6.75	27.24	119.85	2.8	NO-Ground	Carbon
CNM 2.6×35×75×7.25	2.6	35	29.8	75	7.25	27.74	119.85	2.54	NO-Ground	Carbon
CNM 2.6×35×80×7.5	2.6	35	29.8	80	7.5	30.49	119.85	2.42	NO-Ground	Carbon
CNM 2.6×35×85×8	2.6	35	29.8	85	8	30.99	119.85	2.22	NO-Ground	Carbon
CNM 2.6×35×90×8.25	2.6	35	29.8	90	8.25	33.74	119.85	2.13	NO-Ground	Carbon
CNM 2.6×35×95×8.75	2.6	35	29.8	95	8.75	34.24	119.85	1.97	NO-Ground	Carbon
CNM 2.6×35×100×9	2.6	35	29.8	100	9	36.99	119.85	1.9	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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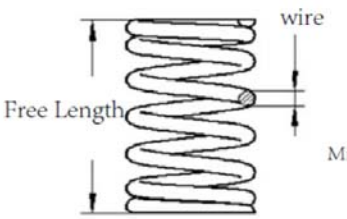
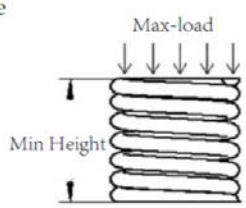
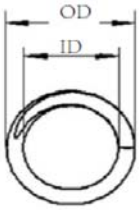
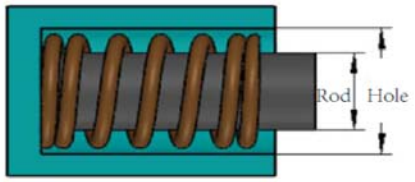
Min Height - Max Load



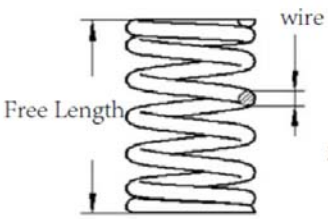


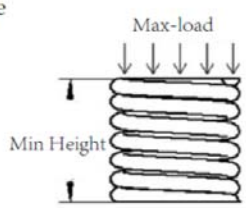


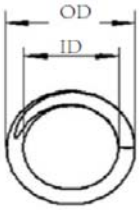


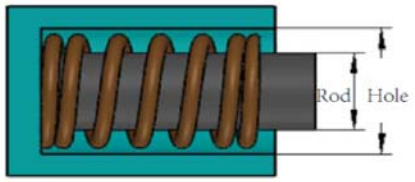
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.6×35×105×9.5	2.6	35	29.8	105	9.5	37.49	119.85	1.78	NO-Ground	Carbon
CNM 2.6×35×110×9.75	2.6	35	29.8	110	9.75	40.24	119.85	1.72	NO-Ground	Carbon
CNM 2.6×35×115×10	2.6	35	29.8	115	10	42.99	119.85	1.66	NO-Ground	Carbon
CNM 2.6×35×120×10.5	2.6	35	29.8	120	10.5	43.49	119.85	1.57	NO-Ground	Carbon
CNM 2.6×35×125×10.75	2.6	35	29.8	125	10.75	46.23	119.85	1.52	NO-Ground	Carbon
CNM 2.6×35×130×11.25	2.6	35	29.8	130	11.25	46.74	119.85	1.44	NO-Ground	Carbon
CNM 2.6×35×135×11.5	2.6	35	29.8	135	11.5	49.48	119.85	1.4	NO-Ground	Carbon
CNM 2.6×35×140×12	2.6	35	29.8	140	12	49.98	119.85	1.33	NO-Ground	Carbon
CNM 2.6×35×145×12.25	2.6	35	29.8	145	12.25	52.74	119.85	1.3	NO-Ground	Carbon
CNM 2.6×35×150×12.75	2.6	35	29.8	150	12.75	53.23	119.85	1.24	NO-Ground	Carbon
CNM 2.6×35×155×13	2.6	35	29.8	155	13	55.98	119.85	1.21	NO-Ground	Carbon
CNM 2.6×35×160×13.5	2.6	35	29.8	160	13.5	56.48	119.85	1.16	NO-Ground	Carbon
CNM 2.6×35×165×13.75	2.6	35	29.8	165	13.75	59.23	119.85	1.13	NO-Ground	Carbon
CNM 2.6×35×170×14.25	2.6	35	29.8	170	14.25	59.73	119.85	1.09	NO-Ground	Carbon
CNM 2.6×35×175×14.5	2.6	35	29.8	175	14.5	62.48	119.85	1.07	NO-Ground	Carbon
CNM 2.6×35×180×15	2.6	35	29.8	180	15	62.98	119.85	1.02	NO-Ground	Carbon
CNM 2.6×35×185×15.25	2.6	35	29.8	185	15.25	65.73	119.85	1	NO-Ground	Carbon
CNS 2.6×35×40×4.5	2.6	35	29.8	40	4.5	17.64	103.54	4.63	NO-Ground	Stainless
CNS 2.6×35×45×5	2.6	35	29.8	45	5	18.17	103.54	3.86	NO-Ground	Stainless
CNS 2.6×35×50×5.25	2.6	35	29.8	50	5.25	20.94	103.54	3.56	NO-Ground	Stainless
CNS 2.6×35×55×5.75	2.6	35	29.8	55	5.75	21.46	103.54	3.09	NO-Ground	Stainless
CNS 2.6×35×60×6	2.6	35	29.8	60	6	24.23	103.54	2.89	NO-Ground	Stainless
CNS 2.6×35×65×6.5	2.6	35	29.8	65	6.5	24.76	103.54	2.57	NO-Ground	Stainless
CNS 2.6×35×70×6.75	2.6	35	29.8	70	6.75	27.52	103.54	2.44	NO-Ground	Stainless
CNS 2.6×35×75×7.25	2.6	35	29.8	75	7.25	28.05	103.54	2.21	NO-Ground	Stainless
CNS 2.6×35×80×7.5	2.6	35	29.8	80	7.5	30.81	103.54	2.11	NO-Ground	Stainless
CNS 2.6×35×85×8	2.6	35	29.8	85	8	31.34	103.54	1.93	NO-Ground	Stainless
CNS 2.6×35×90×8.25	2.6	35	29.8	90	8.25	34.1	103.54	1.85	NO-Ground	Stainless
CNS 2.6×35×95×8.75	2.6	35	29.8	95	8.75	34.63	103.54	1.72	NO-Ground	Stainless
CNS 2.6×35×100×9	2.6	35	29.8	100	9	37.4	103.54	1.65	NO-Ground	Stainless
CNS 2.6×35×105×9.5	2.6	35	29.8	105	9.5	37.93	103.54	1.54	NO-Ground	Stainless
CNS 2.6×35×110×9.75	2.6	35	29.8	110	9.75	40.69	103.54	1.49	NO-Ground	Stainless
CNS 2.6×35×115×10.25	2.6	35	29.8	115	10.25	41.22	103.54	1.4	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



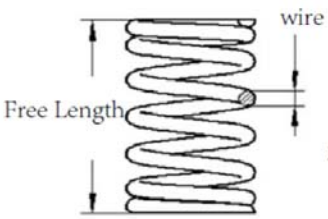


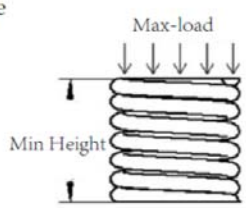


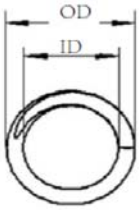


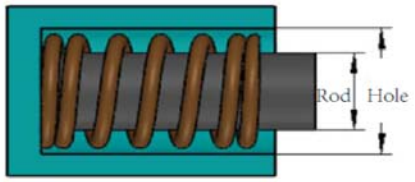
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.6×35×120×10.5	2.6	35	29.8	120	10.5	43.99	103.54	1.36	NO-Ground	Stainless
CNS 2.6×35×125×11	2.6	35	29.8	125	11	44.51	103.54	1.29	NO-Ground	Stainless
CNS 2.6×35×130×11.25	2.6	35	29.8	130	11.25	47.27	103.54	1.25	NO-Ground	Stainless
CNS 2.6×35×135×11.75	2.6	35	29.8	135	11.75	47.81	103.54	1.19	NO-Ground	Stainless
CNS 2.6×35×140×12	2.6	35	29.8	140	12	50.57	103.54	1.16	NO-Ground	Stainless
CNS 2.6×35×145×12.5	2.6	35	29.8	145	12.5	51.09	103.54	1.1	NO-Ground	Stainless
CNS 2.6×35×150×12.75	2.6	35	29.8	150	12.75	53.86	103.54	1.08	NO-Ground	Stainless
CNS 2.6×35×155×13.25	2.6	35	29.8	155	13.25	54.39	103.54	1.03	NO-Ground	Stainless
CNS 2.6×35×160×13.5	2.6	35	29.8	160	13.5	57.16	103.54	1.01	NO-Ground	Stainless
CNS 2.6×35×165×14	2.6	35	29.8	165	14	57.68	103.54	0.96	NO-Ground	Stainless
CNS 2.6×35×170×14.25	2.6	35	29.8	170	14.25	60.45	103.54	0.95	NO-Ground	Stainless
CNS 2.6×35×175×14.75	2.6	35	29.8	175	14.75	60.98	103.54	0.91	NO-Ground	Stainless
CNS 2.6×35×180×15	2.6	35	29.8	180	15	63.74	103.54	0.89	NO-Ground	Stainless
CNS 2.6×35×185×15.5	2.6	35	29.8	185	15.5	64.27	103.54	0.86	NO-Ground	Stainless
CNM 2.7×35×40×4.5	2.7	35	29.6	40	4.5	18.62	133.64	6.25	NO-Ground	Carbon
CNM 2.7×35×45×5	2.7	35	29.6	45	5	19.35	133.64	5.21	NO-Ground	Carbon
CNM 2.7×35×50×5.25	2.7	35	29.6	50	5.25	22.21	133.64	4.81	NO-Ground	Carbon
CNM 2.7×35×55×5.75	2.7	35	29.6	55	5.75	22.93	133.64	4.17	NO-Ground	Carbon
CNM 2.7×35×60×6.25	2.7	35	29.6	60	6.25	23.66	133.64	3.68	NO-Ground	Carbon
CNM 2.7×35×65×6.5	2.7	35	29.6	65	6.5	26.52	133.64	3.47	NO-Ground	Carbon
CNM 2.7×35×70×7	2.7	35	29.6	70	7	27.24	133.64	3.13	NO-Ground	Carbon
CNM 2.7×35×75×7.25	2.7	35	29.6	75	7.25	30.11	133.64	2.98	NO-Ground	Carbon
CNM 2.7×35×80×7.75	2.7	35	29.6	80	7.75	30.83	133.64	2.72	NO-Ground	Carbon
CNM 2.7×35×85×8	2.7	35	29.6	85	8	33.69	133.64	2.6	NO-Ground	Carbon
CNM 2.7×35×90×8.5	2.7	35	29.6	90	8.5	34.42	133.64	2.4	NO-Ground	Carbon
CNM 2.7×35×95×8.75	2.7	35	29.6	95	8.75	37.28	133.64	2.32	NO-Ground	Carbon
CNM 2.7×35×100×9.25	2.7	35	29.6	100	9.25	38	133.64	2.16	NO-Ground	Carbon
CNM 2.7×35×105×9.5	2.7	35	29.6	105	9.5	40.87	133.64	2.08	NO-Ground	Carbon
CNM 2.7×35×110×10	2.7	35	29.6	110	10	41.59	133.64	1.95	NO-Ground	Carbon
CNM 2.7×35×115×10.25	2.7	35	29.6	115	10.25	44.45	133.64	1.89	NO-Ground	Carbon
CNM 2.7×35×120×10.75	2.7	35	29.6	120	10.75	45.18	133.64	1.79	NO-Ground	Carbon
CNM 2.7×35×125×11.25	2.7	35	29.6	125	11.25	45.9	133.64	1.69	NO-Ground	Carbon
CNM 2.7×35×130×11.5	2.7	35	29.6	130	11.5	48.76	133.64	1.65	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.7×35×135×12	2.7	35	29.6	135	12	49.49	133.64	1.56	NO-Ground	Carbon
CNM 2.7×35×140×12.25	2.7	35	29.6	140	12.25	52.35	133.64	1.52	NO-Ground	Carbon
CNM 2.7×35×145×12.75	2.7	35	29.6	145	12.75	53.08	133.64	1.45	NO-Ground	Carbon
CNM 2.7×35×150×13	2.7	35	29.6	150	13	55.93	133.64	1.42	NO-Ground	Carbon
CNM 2.7×35×155×13.5	2.7	35	29.6	155	13.5	56.66	133.64	1.36	NO-Ground	Carbon
CNM 2.7×35×160×13.75	2.7	35	29.6	160	13.75	59.53	133.64	1.33	NO-Ground	Carbon
CNM 2.7×35×165×14.25	2.7	35	29.6	165	14.25	60.25	133.64	1.28	NO-Ground	Carbon
CNM 2.7×35×170×14.5	2.7	35	29.6	170	14.5	63.11	133.64	1.25	NO-Ground	Carbon
CNM 2.7×35×175×15	2.7	35	29.6	175	15	63.84	133.64	1.2	NO-Ground	Carbon
CNM 2.7×35×180×15.5	2.7	35	29.6	180	15.5	64.55	133.64	1.16	NO-Ground	Carbon
CNM 2.7×35×185×15.75	2.7	35	29.6	185	15.75	67.42	133.64	1.14	NO-Ground	Carbon
CNS 2.7×35×40×4.5	2.7	35	29.6	40	4.5	18.79	115.32	5.44	NO-Ground	Stainless
CNS 2.7×35×45×5	2.7	35	29.6	45	5	19.54	115.32	4.53	NO-Ground	Stainless
CNS 2.7×35×50×5.5	2.7	35	29.6	50	5.5	20.3	115.32	3.88	NO-Ground	Stainless
CNS 2.7×35×55×5.75	2.7	35	29.6	55	5.75	23.18	115.32	3.62	NO-Ground	Stainless
CNS 2.7×35×60×6.25	2.7	35	29.6	60	6.25	23.94	115.32	3.2	NO-Ground	Stainless
CNS 2.7×35×65×6.5	2.7	35	29.6	65	6.5	26.81	115.32	3.02	NO-Ground	Stainless
CNS 2.7×35×70×7	2.7	35	29.6	70	7	27.57	115.32	2.72	NO-Ground	Stainless
CNS 2.7×35×75×7.25	2.7	35	29.6	75	7.25	30.45	115.32	2.59	NO-Ground	Stainless
CNS 2.7×35×80×7.75	2.7	35	29.6	80	7.75	31.21	115.32	2.36	NO-Ground	Stainless
CNS 2.7×35×85×8	2.7	35	29.6	85	8	34.09	115.32	2.27	NO-Ground	Stainless
CNS 2.7×35×90×8.5	2.7	35	29.6	90	8.5	34.84	115.32	2.09	NO-Ground	Stainless
CNS 2.7×35×95×8.75	2.7	35	29.6	95	8.75	37.72	115.32	2.01	NO-Ground	Stainless
CNS 2.7×35×100×9.25	2.7	35	29.6	100	9.25	38.48	115.32	1.87	NO-Ground	Stainless
CNS 2.7×35×105×9.75	2.7	35	29.6	105	9.75	39.23	115.32	1.75	NO-Ground	Stainless
CNS 2.7×35×110×10	2.7	35	29.6	110	10	42.11	115.32	1.7	NO-Ground	Stainless
CNS 2.7×35×115×10.5	2.7	35	29.6	115	10.5	42.87	115.32	1.6	NO-Ground	Stainless
CNS 2.7×35×120×10.75	2.7	35	29.6	120	10.75	45.75	115.32	1.55	NO-Ground	Stainless
CNS 2.7×35×125×11.25	2.7	35	29.6	125	11.25	46.51	115.32	1.47	NO-Ground	Stainless
CNS 2.7×35×130×11.5	2.7	35	29.6	130	11.5	49.38	115.32	1.43	NO-Ground	Stainless
CNS 2.7×35×135×12	2.7	35	29.6	135	12	50.14	115.32	1.36	NO-Ground	Stainless
CNS 2.7×35×140×12.25	2.7	35	29.6	140	12.25	53.02	115.32	1.33	NO-Ground	Stainless
CNS 2.7×35×145×12.75	2.7	35	29.6	145	12.75	53.78	115.32	1.26	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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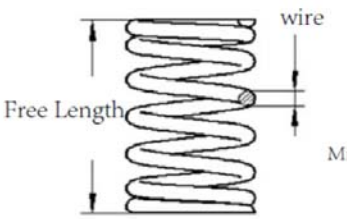
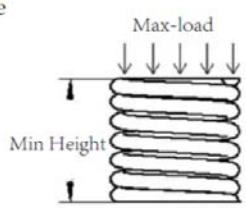
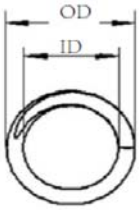
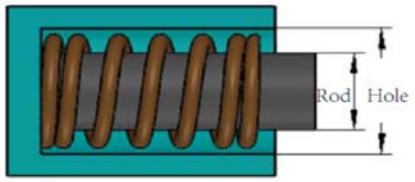


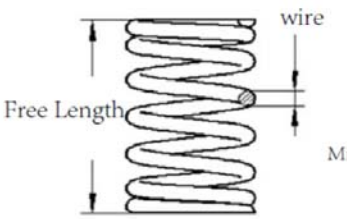


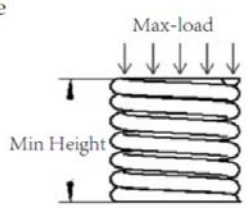


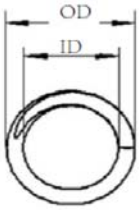


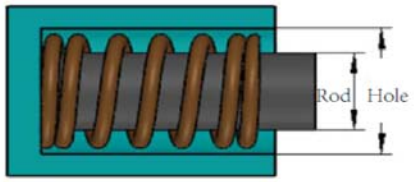
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.7×35×150×13.25	2.7	35	29.6	150	13.25	54.54	115.32	1.21	NO-Ground	Stainless
CNS 2.7×35×155×13.5	2.7	35	29.6	155	13.5	57.41	115.32	1.18	NO-Ground	Stainless
CNS 2.7×35×160×14	2.7	35	29.6	160	14	58.17	115.32	1.13	NO-Ground	Stainless
CNS 2.7×35×165×14.25	2.7	35	29.6	165	14.25	61.05	115.32	1.11	NO-Ground	Stainless
CNS 2.7×35×170×14.75	2.7	35	29.6	170	14.75	61.81	115.32	1.07	NO-Ground	Stainless
CNS 2.7×35×175×15	2.7	35	29.6	175	15	64.69	115.32	1.05	NO-Ground	Stainless
CNS 2.7×35×180×15.5	2.7	35	29.6	180	15.5	65.44	115.32	1.01	NO-Ground	Stainless
CNS 2.7×35×185×15.75	2.7	35	29.6	185	15.75	68.31	115.32	0.99	NO-Ground	Stainless
CNM 2.8×35×40×4.75	2.8	35	29.4	40	4.75	17.63	148.4	6.63	NO-Ground	Carbon
CNM 2.8×35×45×5	2.8	35	29.4	45	5	20.6	148.4	6.08	NO-Ground	Carbon
CNM 2.8×35×50×5.5	2.8	35	29.4	50	5.5	21.53	148.4	5.21	NO-Ground	Carbon
CNM 2.8×35×55×5.75	2.8	35	29.4	55	5.75	24.5	148.4	4.87	NO-Ground	Carbon
CNM 2.8×35×60×6.25	2.8	35	29.4	60	6.25	25.43	148.4	4.29	NO-Ground	Carbon
CNM 2.8×35×65×6.75	2.8	35	29.4	65	6.75	26.36	148.4	3.84	NO-Ground	Carbon
CNM 2.8×35×70×7	2.8	35	29.4	70	7	29.33	148.4	3.65	NO-Ground	Carbon
CNM 2.8×35×75×7.5	2.8	35	29.4	75	7.5	30.26	148.4	3.32	NO-Ground	Carbon
CNM 2.8×35×80×7.75	2.8	35	29.4	80	7.75	33.23	148.4	3.17	NO-Ground	Carbon
CNM 2.8×35×85×8.25	2.8	35	29.4	85	8.25	34.16	148.4	2.92	NO-Ground	Carbon
CNM 2.8×35×90×8.5	2.8	35	29.4	90	8.5	37.13	148.4	2.81	NO-Ground	Carbon
CNM 2.8×35×95×9	2.8	35	29.4	95	9	38.06	148.4	2.61	NO-Ground	Carbon
CNM 2.8×35×100×9.5	2.8	35	29.4	100	9.5	39	148.4	2.43	NO-Ground	Carbon
CNM 2.8×35×105×9.75	2.8	35	29.4	105	9.75	41.96	148.4	2.35	NO-Ground	Carbon
CNM 2.8×35×110×10.25	2.8	35	29.4	110	10.25	42.89	148.4	2.21	NO-Ground	Carbon
CNM 2.8×35×115×10.5	2.8	35	29.4	115	10.5	45.86	148.4	2.15	NO-Ground	Carbon
CNM 2.8×35×120×11	2.8	35	29.4	120	11	46.79	148.4	2.03	NO-Ground	Carbon
CNM 2.8×35×125×11.5	2.8	35	29.4	125	11.5	47.72	148.4	1.92	NO-Ground	Carbon
CNM 2.8×35×130×11.75	2.8	35	29.4	130	11.75	50.69	148.4	1.87	NO-Ground	Carbon
CNM 2.8×35×135×12.25	2.8	35	29.4	135	12.25	51.62	148.4	1.78	NO-Ground	Carbon
CNM 2.8×35×140×12.5	2.8	35	29.4	140	12.5	54.59	148.4	1.74	NO-Ground	Carbon
CNM 2.8×35×145×13	2.8	35	29.4	145	13	55.53	148.4	1.66	NO-Ground	Carbon
CNM 2.8×35×150×13.5	2.8	35	29.4	150	13.5	56.46	148.4	1.59	NO-Ground	Carbon
CNM 2.8×35×155×13.75	2.8	35	29.4	155	13.75	59.42	148.4	1.55	NO-Ground	Carbon
CNM 2.8×35×160×14.25	2.8	35	29.4	160	14.25	60.36	148.4	1.49	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.8×35×165×14.5	2.8	35	29.4	165	14.5	63.32	148.4	1.46	NO-Ground	Carbon
CNM 2.8×35×170×15	2.8	35	29.4	170	15	64.26	148.4	1.4	NO-Ground	Carbon
CNM 2.8×35×175×15.5	2.8	35	29.4	175	15.5	65.19	148.4	1.35	NO-Ground	Carbon
CNM 2.8×35×180×15.75	2.8	35	29.4	180	15.75	68.16	148.4	1.33	NO-Ground	Carbon
CNM 2.8×35×185×16.25	2.8	35	29.4	185	16.25	69.09	148.4	1.28	NO-Ground	Carbon
CNS 2.8×35×40×4.75	2.8	35	29.4	40	4.75	17.83	127.91	5.77	NO-Ground	Stainless
CNS 2.8×35×45×5	2.8	35	29.4	45	5	20.81	127.91	5.29	NO-Ground	Stainless
CNS 2.8×35×50×5.5	2.8	35	29.4	50	5.5	21.78	127.91	4.53	NO-Ground	Stainless
CNS 2.8×35×55×5.75	2.8	35	29.4	55	5.75	24.76	127.91	4.23	NO-Ground	Stainless
CNS 2.8×35×60×6.25	2.8	35	29.4	60	6.25	25.73	127.91	3.73	NO-Ground	Stainless
CNS 2.8×35×65×6.75	2.8	35	29.4	65	6.75	26.7	127.91	3.34	NO-Ground	Stainless
CNS 2.8×35×70×7	2.8	35	29.4	70	7	29.69	127.91	3.17	NO-Ground	Stainless
CNS 2.8×35×75×7.5	2.8	35	29.4	75	7.5	30.66	127.91	2.88	NO-Ground	Stainless
CNS 2.8×35×80×7.75	2.8	35	29.4	80	7.75	33.64	127.91	2.76	NO-Ground	Stainless
CNS 2.8×35×85×8.25	2.8	35	29.4	85	8.25	34.61	127.91	2.54	NO-Ground	Stainless
CNS 2.8×35×90×8.75	2.8	35	29.4	90	8.75	35.58	127.91	2.35	NO-Ground	Stainless
CNS 2.8×35×95×9	2.8	35	29.4	95	9	38.56	127.91	2.27	NO-Ground	Stainless
CNS 2.8×35×100×9.5	2.8	35	29.4	100	9.5	39.53	127.91	2.12	NO-Ground	Stainless
CNS 2.8×35×105×9.75	2.8	35	29.4	105	9.75	42.51	127.91	2.05	NO-Ground	Stainless
CNS 2.8×35×110×10.25	2.8	35	29.4	110	10.25	43.48	127.91	1.92	NO-Ground	Stainless
CNS 2.8×35×115×10.75	2.8	35	29.4	115	10.75	44.45	127.91	1.81	NO-Ground	Stainless
CNS 2.8×35×120×11	2.8	35	29.4	120	11	47.44	127.91	1.76	NO-Ground	Stainless
CNS 2.8×35×125×11.5	2.8	35	29.4	125	11.5	48.4	127.91	1.67	NO-Ground	Stainless
CNS 2.8×35×130×11.75	2.8	35	29.4	130	11.75	51.39	127.91	1.63	NO-Ground	Stainless
CNS 2.8×35×135×12.25	2.8	35	29.4	135	12.25	52.36	127.91	1.55	NO-Ground	Stainless
CNS 2.8×35×140×12.75	2.8	35	29.4	140	12.75	53.33	127.91	1.48	NO-Ground	Stainless
CNS 2.8×35×145×13	2.8	35	29.4	145	13	56.31	127.91	1.44	NO-Ground	Stainless
CNS 2.8×35×150×13.5	2.8	35	29.4	150	13.5	57.28	127.91	1.38	NO-Ground	Stainless
CNS 2.8×35×155×14	2.8	35	29.4	155	14	58.25	127.91	1.32	NO-Ground	Stainless
CNS 2.8×35×160×14.25	2.8	35	29.4	160	14.25	61.24	127.91	1.3	NO-Ground	Stainless
CNS 2.8×35×165×14.75	2.8	35	29.4	165	14.75	62.2	127.91	1.24	NO-Ground	Stainless
CNS 2.8×35×170×15	2.8	35	29.4	170	15	65.18	127.91	1.22	NO-Ground	Stainless
CNS 2.8×35×175×15.5	2.8	35	29.4	175	15.5	66.15	127.91	1.18	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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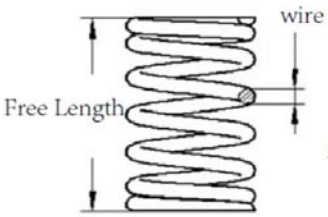
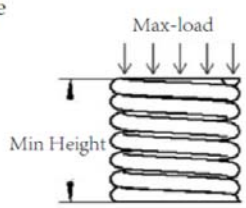
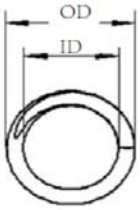
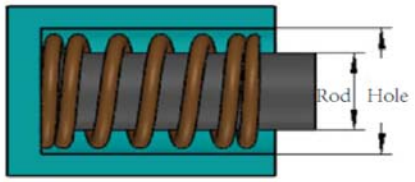


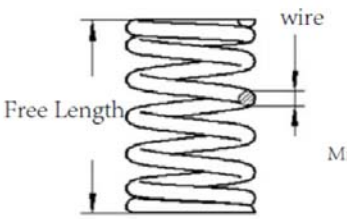


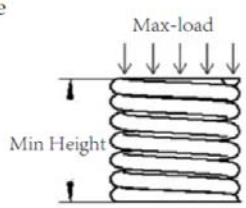


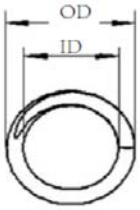


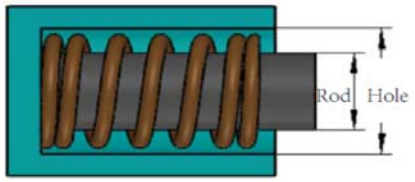
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.8×35×180×16	2.8	35	29.4	180	16	67.12	127.91	1.13	NO-Ground	Stainless
CNS 2.8×35×185×16.25	2.8	35	29.4	185	16.25	70.11	127.91	1.11	NO-Ground	Stainless
CNM 2.9×35×40×4.75	2.9	35	29.2	40	4.75	18.78	163.54	7.71	NO-Ground	Carbon
CNM 2.9×35×45×5	2.9	35	29.2	45	5	21.85	163.54	7.06	NO-Ground	Carbon
CNM 2.9×35×50×5.5	2.9	35	29.2	50	5.5	22.99	163.54	6.05	NO-Ground	Carbon
CNM 2.9×35×55×6	2.9	35	29.2	55	6	24.13	163.54	5.3	NO-Ground	Carbon
CNM 2.9×35×60×6.25	2.9	35	29.2	60	6.25	27.2	163.54	4.99	NO-Ground	Carbon
CNM 2.9×35×65×6.75	2.9	35	29.2	65	6.75	28.34	163.54	4.46	NO-Ground	Carbon
CNM 2.9×35×70×7.25	2.9	35	29.2	70	7.25	29.48	163.54	4.04	NO-Ground	Carbon
CNM 2.9×35×75×7.5	2.9	35	29.2	75	7.5	32.55	163.54	3.85	NO-Ground	Carbon
CNM 2.9×35×80×8	2.9	35	29.2	80	8	33.69	163.54	3.53	NO-Ground	Carbon
CNM 2.9×35×85×8.5	2.9	35	29.2	85	8.5	34.83	163.54	3.26	NO-Ground	Carbon
CNM 2.9×35×90×8.75	2.9	35	29.2	90	8.75	37.91	163.54	3.14	NO-Ground	Carbon
CNM 2.9×35×95×9.25	2.9	35	29.2	95	9.25	39.05	163.54	2.92	NO-Ground	Carbon
CNM 2.9×35×100×9.75	2.9	35	29.2	100	9.75	40.19	163.54	2.73	NO-Ground	Carbon
CNM 2.9×35×105×10	2.9	35	29.2	105	10	43.26	163.54	2.65	NO-Ground	Carbon
CNM 2.9×35×110×10.5	2.9	35	29.2	110	10.5	44.4	163.54	2.49	NO-Ground	Carbon
CNM 2.9×35×115×10.75	2.9	35	29.2	115	10.75	47.47	163.54	2.42	NO-Ground	Carbon
CNM 2.9×35×120×11.25	2.9	35	29.2	120	11.25	48.61	163.54	2.29	NO-Ground	Carbon
CNM 2.9×35×125×11.75	2.9	35	29.2	125	11.75	49.75	163.54	2.17	NO-Ground	Carbon
CNM 2.9×35×130×12	2.9	35	29.2	130	12	52.82	163.54	2.12	NO-Ground	Carbon
CNM 2.9×35×135×12.5	2.9	35	29.2	135	12.5	53.96	163.54	2.02	NO-Ground	Carbon
CNM 2.9×35×140×13	2.9	35	29.2	140	13	55.11	163.54	1.93	NO-Ground	Carbon
CNM 2.9×35×145×13.25	2.9	35	29.2	145	13.25	58.18	163.54	1.88	NO-Ground	Carbon
CNM 2.9×35×150×13.75	2.9	35	29.2	150	13.75	59.32	163.54	1.8	NO-Ground	Carbon
CNM 2.9×35×155×14.25	2.9	35	29.2	155	14.25	60.46	163.54	1.73	NO-Ground	Carbon
CNM 2.9×35×160×14.5	2.9	35	29.2	160	14.5	63.53	163.54	1.7	NO-Ground	Carbon
CNM 2.9×35×165×15	2.9	35	29.2	165	15	64.67	163.54	1.63	NO-Ground	Carbon
CNM 2.9×35×170×15.5	2.9	35	29.2	170	15.5	65.81	163.54	1.57	NO-Ground	Carbon
CNM 2.9×35×175×15.75	2.9	35	29.2	175	15.75	68.88	163.54	1.54	NO-Ground	Carbon
CNM 2.9×35×180×16.25	2.9	35	29.2	180	16.25	70.02	163.54	1.49	NO-Ground	Carbon
CNM 2.9×35×185×16.5	2.9	35	29.2	185	16.5	73.09	163.54	1.46	NO-Ground	Carbon
CNS 2.9×35×40×4.75	2.9	35	29.2	40	4.75	18.91	141.32	6.7	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.9×35×45×5	2.9	35	29.2	45	5	21.99	141.32	6.14	NO-Ground	Stainless
CNS 2.9×35×50×5.5	2.9	35	29.2	50	5.5	23.16	141.32	5.26	NO-Ground	Stainless
CNS 2.9×35×55×6	2.9	35	29.2	55	6	24.32	141.32	4.61	NO-Ground	Stainless
CNS 2.9×35×60×6.25	2.9	35	29.2	60	6.25	27.4	141.32	4.34	NO-Ground	Stainless
CNS 2.9×35×65×6.75	2.9	35	29.2	65	6.75	28.57	141.32	3.88	NO-Ground	Stainless
CNS 2.9×35×70×7.25	2.9	35	29.2	70	7.25	29.74	141.32	3.51	NO-Ground	Stainless
CNS 2.9×35×75×7.5	2.9	35	29.2	75	7.5	32.82	141.32	3.35	NO-Ground	Stainless
CNS 2.9×35×80×8	2.9	35	29.2	80	8	33.98	141.32	3.07	NO-Ground	Stainless
CNS 2.9×35×85×8.5	2.9	35	29.2	85	8.5	35.15	141.32	2.83	NO-Ground	Stainless
CNS 2.9×35×90×8.75	2.9	35	29.2	90	8.75	38.23	141.32	2.73	NO-Ground	Stainless
CNS 2.9×35×95×9.25	2.9	35	29.2	95	9.25	39.4	141.32	2.54	NO-Ground	Stainless
CNS 2.9×35×100×9.75	2.9	35	29.2	100	9.75	40.56	141.32	2.38	NO-Ground	Stainless
CNS 2.9×35×105×10	2.9	35	29.2	105	10	43.64	141.32	2.3	NO-Ground	Stainless
CNS 2.9×35×110×10.5	2.9	35	29.2	110	10.5	44.81	141.32	2.17	NO-Ground	Stainless
CNS 2.9×35×115×11	2.9	35	29.2	115	11	45.98	141.32	2.05	NO-Ground	Stainless
CNS 2.9×35×120×11.25	2.9	35	29.2	120	11.25	49.06	141.32	1.99	NO-Ground	Stainless
CNS 2.9×35×125×11.75	2.9	35	29.2	125	11.75	50.22	141.32	1.89	NO-Ground	Stainless
CNS 2.9×35×130×12.25	2.9	35	29.2	130	12.25	51.39	141.32	1.8	NO-Ground	Stainless
CNS 2.9×35×135×12.5	2.9	35	29.2	135	12.5	54.47	141.32	1.75	NO-Ground	Stainless
CNS 2.9×35×140×13	2.9	35	29.2	140	13	55.63	141.32	1.68	NO-Ground	Stainless
CNS 2.9×35×145×13.5	2.9	35	29.2	145	13.5	56.8	141.32	1.6	NO-Ground	Stainless
CNS 2.9×35×150×13.75	2.9	35	29.2	150	13.75	59.88	141.32	1.57	NO-Ground	Stainless
CNS 2.9×35×155×14.25	2.9	35	29.2	155	14.25	61.05	141.32	1.5	NO-Ground	Stainless
CNS 2.9×35×160×14.75	2.9	35	29.2	160	14.75	62.21	141.32	1.45	NO-Ground	Stainless
CNS 2.9×35×165×15	2.9	35	29.2	165	15	65.3	141.32	1.42	NO-Ground	Stainless
CNS 2.9×35×170×15.5	2.9	35	29.2	170	15.5	66.46	141.32	1.36	NO-Ground	Stainless
CNS 2.9×35×175×15.75	2.9	35	29.2	175	15.75	69.55	141.32	1.34	NO-Ground	Stainless
CNS 2.9×35×180×16.25	2.9	35	29.2	180	16.25	70.71	141.32	1.29	NO-Ground	Stainless
CNS 2.9×35×185×16.75	2.9	35	29.2	185	16.75	71.87	141.32	1.25	NO-Ground	Stainless
CNM 3×35×40×4.75	3	35	29	40	4.75	19.77	180.24	8.91	NO-Ground	Carbon
CNM 3×35×45×5.25	3	35	29	45	5.25	21.09	180.24	7.54	NO-Ground	Carbon
CNM 3×35×50×5.5	3	35	29	50	5.5	24.25	180.24	7	NO-Ground	Carbon
CNM 3×35×55×6	3	35	29	55	6	25.57	180.24	6.12	NO-Ground	Carbon

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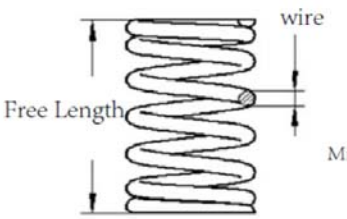
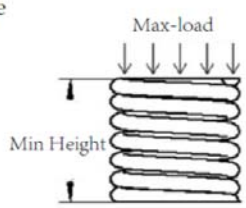
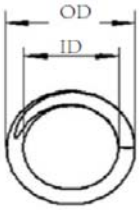
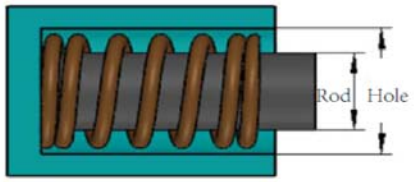


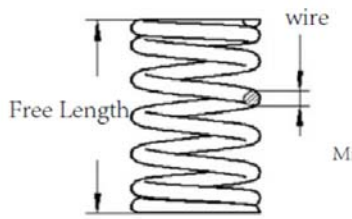


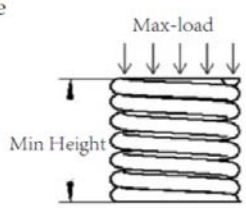


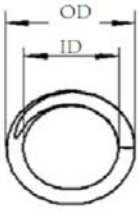


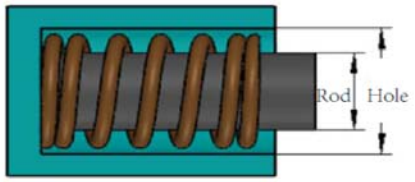
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 3×35×60×6.5	3	35	29	60	6.5	26.89	180.24	5.44	NO-Ground	Carbon
CNM 3×35×65×6.75	3	35	29	65	6.75	30.05	180.24	5.16	NO-Ground	Carbon
CNM 3×35×70×7.25	3	35	29	70	7.25	31.37	180.24	4.67	NO-Ground	Carbon
CNM 3×35×75×7.75	3	35	29	75	7.75	32.69	180.24	4.26	NO-Ground	Carbon
CNM 3×35×80×8.25	3	35	29	80	8.25	34.01	180.24	3.92	NO-Ground	Carbon
CNM 3×35×85×8.5	3	35	29	85	8.5	37.17	180.24	3.77	NO-Ground	Carbon
CNM 3×35×90×9	3	35	29	90	9	38.49	180.24	3.5	NO-Ground	Carbon
CNM 3×35×95×9.5	3	35	29	95	9.5	39.81	180.24	3.27	NO-Ground	Carbon
CNM 3×35×100×9.75	3	35	29	100	9.75	42.98	180.24	3.16	NO-Ground	Carbon
CNM 3×35×105×10.25	3	35	29	105	10.25	44.3	180.24	2.97	NO-Ground	Carbon
CNM 3×35×110×10.75	3	35	29	110	10.75	45.62	180.24	2.8	NO-Ground	Carbon
CNM 3×35×115×11	3	35	29	115	11	48.78	180.24	2.72	NO-Ground	Carbon
CNM 3×35×120×11.5	3	35	29	120	11.5	50.1	180.24	2.58	NO-Ground	Carbon
CNM 3×35×125×12	3	35	29	125	12	51.42	180.24	2.45	NO-Ground	Carbon
CNM 3×35×130×12.25	3	35	29	130	12.25	54.58	180.24	2.39	NO-Ground	Carbon
CNM 3×35×135×12.75	3	35	29	135	12.75	55.9	180.24	2.28	NO-Ground	Carbon
CNM 3×35×140×13.25	3	35	29	140	13.25	57.22	180.24	2.18	NO-Ground	Carbon
CNM 3×35×145×13.5	3	35	29	145	13.5	60.38	180.24	2.13	NO-Ground	Carbon
CNM 3×35×150×14	3	35	29	150	14	61.7	180.24	2.04	NO-Ground	Carbon
CNM 3×35×155×14.5	3	35	29	155	14.5	63.03	180.24	1.96	NO-Ground	Carbon
CNM 3×35×160×15	3	35	29	160	15	64.35	180.24	1.88	NO-Ground	Carbon
CNM 3×35×165×15.25	3	35	29	165	15.25	67.51	180.24	1.85	NO-Ground	Carbon
CNM 3×35×170×15.75	3	35	29	170	15.75	68.83	180.24	1.78	NO-Ground	Carbon
CNM 3×35×175×16.25	3	35	29	175	16.25	70.15	180.24	1.72	NO-Ground	Carbon
CNM 3×35×180×16.5	3	35	29	180	16.5	73.31	180.24	1.69	NO-Ground	Carbon
CNM 3×35×185×17	3	35	29	185	17	74.63	180.24	1.63	NO-Ground	Carbon
CNS 3×35×40×4.75	3	35	29	40	4.75	19.92	155.57	7.75	NO-Ground	Stainless
CNS 3×35×45×5.25	3	35	29	45	5.25	21.26	155.57	6.55	NO-Ground	Stainless
CNS 3×35×50×5.5	3	35	29	50	5.5	24.44	155.57	6.09	NO-Ground	Stainless
CNS 3×35×55×6	3	35	29	55	6	25.79	155.57	5.33	NO-Ground	Stainless
CNS 3×35×60×6.5	3	35	29	60	6.5	27.13	155.57	4.73	NO-Ground	Stainless
CNS 3×35×65×7	3	35	29	65	7	28.48	155.57	4.26	NO-Ground	Stainless
CNS 3×35×70×7.25	3	35	29	70	7.25	31.66	155.57	4.06	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



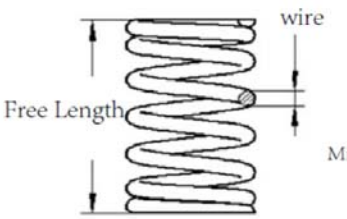


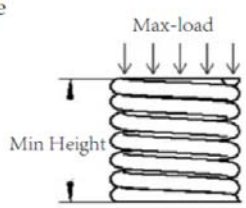


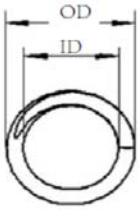


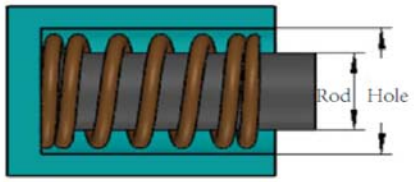
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 3×35×75×7.75	3	35	29	75	7.75	33.01	155.57	3.7	NO-Ground	Stainless
CNS 3×35×80×8.25	3	35	29	80	8.25	34.35	155.57	3.41	NO-Ground	Stainless
CNS 3×35×85×8.5	3	35	29	85	8.5	37.53	155.57	3.28	NO-Ground	Stainless
CNS 3×35×90×9	3	35	29	90	9	38.88	155.57	3.04	NO-Ground	Stainless
CNS 3×35×95×9.5	3	35	29	95	9.5	40.22	155.57	2.84	NO-Ground	Stainless
CNS 3×35×100×9.75	3	35	29	100	9.75	43.4	155.57	2.75	NO-Ground	Stainless
CNS 3×35×105×10.25	3	35	29	105	10.25	44.75	155.57	2.58	NO-Ground	Stainless
CNS 3×35×110×10.75	3	35	29	110	10.75	46.1	155.57	2.43	NO-Ground	Stainless
CNS 3×35×115×11.25	3	35	29	115	11.25	47.44	155.57	2.3	NO-Ground	Stainless
CNS 3×35×120×11.5	3	35	29	120	11.5	50.62	155.57	2.24	NO-Ground	Stainless
CNS 3×35×125×12	3	35	29	125	12	51.97	155.57	2.13	NO-Ground	Stainless
CNS 3×35×130×12.5	3	35	29	130	12.5	53.32	155.57	2.03	NO-Ground	Stainless
CNS 3×35×135×12.75	3	35	29	135	12.75	56.49	155.57	1.98	NO-Ground	Stainless
CNS 3×35×140×13.25	3	35	29	140	13.25	57.84	155.57	1.89	NO-Ground	Stainless
CNS 3×35×145×13.75	3	35	29	145	13.75	59.18	155.57	1.81	NO-Ground	Stainless
CNS 3×35×150×14	3	35	29	150	14	62.36	155.57	1.78	NO-Ground	Stainless
CNS 3×35×155×14.5	3	35	29	155	14.5	63.71	155.57	1.7	NO-Ground	Stainless
CNS 3×35×160×15	3	35	29	160	15	65.05	155.57	1.64	NO-Ground	Stainless
CNS 3×35×165×15.5	3	35	29	165	15.5	66.4	155.57	1.58	NO-Ground	Stainless
CNS 3×35×170×15.75	3	35	29	170	15.75	69.58	155.57	1.55	NO-Ground	Stainless
CNS 3×35×175×16.25	3	35	29	175	16.25	70.93	155.57	1.49	NO-Ground	Stainless
CNS 3×35×180×16.75	3	35	29	180	16.75	72.27	155.57	1.44	NO-Ground	Stainless
CNS 3×35×185×17	3	35	29	185	17	75.45	155.57	1.42	NO-Ground	Stainless
CGM 3.5×35×40×5.25	3.5	35	28	40	5.25	21.04	277.49	14.64	Ground	Carbon
CGM 3.5×35×45×5.75	3.5	35	28	45	5.75	23.13	277.49	12.69	Ground	Carbon
CGM 3.5×35×50×6.25	3.5	35	28	50	6.25	25.21	277.49	11.19	Ground	Carbon
CGM 3.5×35×55×6.75	3.5	35	28	55	6.75	27.3	277.49	10.02	Ground	Carbon
CGM 3.5×35×60×7.25	3.5	35	28	60	7.25	29.38	277.49	9.06	Ground	Carbon
CGM 3.5×35×65×7.75	3.5	35	28	65	7.75	31.46	277.49	8.27	Ground	Carbon
CGM 3.5×35×70×8.25	3.5	35	28	70	8.25	33.55	277.49	7.61	Ground	Carbon
CGM 3.5×35×75×8.5	3.5	35	28	75	8.5	37.09	277.49	7.32	Ground	Carbon
CGM 3.5×35×80×9	3.5	35	28	80	9	39.17	277.49	6.8	Ground	Carbon
CGM 3.5×35×85×9.5	3.5	35	28	85	9.5	41.26	277.49	6.34	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3.5×35×90×10	3.5	35	28	90	10	43.34	277.49	5.95	Ground	Carbon
CGM 3.5×35×95×10.5	3.5	35	28	95	10.5	45.42	277.49	5.6	Ground	Carbon
CGM 3.5×35×100×11	3.5	35	28	100	11	47.51	277.49	5.29	Ground	Carbon
CGM 3.5×35×105×11.5	3.5	35	28	105	11.5	49.59	277.49	5.01	Ground	Carbon
CGM 3.5×35×110×12	3.5	35	28	110	12	51.68	277.49	4.76	Ground	Carbon
CGM 3.5×35×115×12.5	3.5	35	28	115	12.5	53.76	277.49	4.53	Ground	Carbon
CGM 3.5×35×120×13	3.5	35	28	120	13	55.84	277.49	4.33	Ground	Carbon
CGM 3.5×35×125×13.25	3.5	35	28	125	13.25	59.39	277.49	4.23	Ground	Carbon
CGM 3.5×35×130×13.75	3.5	35	28	130	13.75	61.47	277.49	4.05	Ground	Carbon
CGM 3.5×35×135×14.25	3.5	35	28	135	14.25	63.55	277.49	3.88	Ground	Carbon
CGM 3.5×35×140×14.75	3.5	35	28	140	14.75	65.64	277.49	3.73	Ground	Carbon
CGM 3.5×35×145×15.25	3.5	35	28	145	15.25	67.72	277.49	3.59	Ground	Carbon
CGM 3.5×35×150×15.75	3.5	35	28	150	15.75	69.81	277.49	3.46	Ground	Carbon
CGM 3.5×35×155×16.25	3.5	35	28	155	16.25	71.89	277.49	3.34	Ground	Carbon
CGM 3.5×35×160×16.75	3.5	35	28	160	16.75	73.97	277.49	3.23	Ground	Carbon
CGM 3.5×35×165×17.25	3.5	35	28	165	17.25	76.06	277.49	3.12	Ground	Carbon
CGM 3.5×35×170×17.75	3.5	35	28	170	17.75	78.14	277.49	3.02	Ground	Carbon
CGM 3.5×35×175×18.25	3.5	35	28	175	18.25	80.22	277.49	2.93	Ground	Carbon
CGM 3.5×35×180×18.5	3.5	35	28	180	18.5	83.77	277.49	2.88	Ground	Carbon
CGM 3.5×35×185×19	3.5	35	28	185	19	85.85	277.49	2.8	Ground	Carbon
CGS 3.5×35×40×5.5	3.5	35	28	40	5.5	20.83	226.63	11.82	Ground	Stainless
CGS 3.5×35×45×6	3.5	35	28	45	6	23.09	226.63	10.34	Ground	Stainless
CGS 3.5×35×50×6.5	3.5	35	28	50	6.5	25.35	226.63	9.19	Ground	Stainless
CGS 3.5×35×55×7	3.5	35	28	55	7	27.61	226.63	8.27	Ground	Stainless
CGS 3.5×35×60×7.5	3.5	35	28	60	7.5	29.87	226.63	7.52	Ground	Stainless
CGS 3.5×35×65×8	3.5	35	28	65	8	32.13	226.63	6.9	Ground	Stainless
CGS 3.5×35×70×8.5	3.5	35	28	70	8.5	34.39	226.63	6.36	Ground	Stainless
CGS 3.5×35×75×9	3.5	35	28	75	9	36.65	226.63	5.91	Ground	Stainless
CGS 3.5×35×80×9.25	3.5	35	28	80	9.25	40.28	226.63	5.71	Ground	Stainless
CGS 3.5×35×85×9.75	3.5	35	28	85	9.75	42.55	226.63	5.34	Ground	Stainless
CGS 3.5×35×90×10.25	3.5	35	28	90	10.25	44.81	226.63	5.01	Ground	Stainless
CGS 3.5×35×95×10.75	3.5	35	28	95	10.75	47.07	226.63	4.73	Ground	Stainless
CGS 3.5×35×100×11.25	3.5	35	28	100	11.25	49.33	226.63	4.47	Ground	Stainless

OD:Outer Diameter, <Hole
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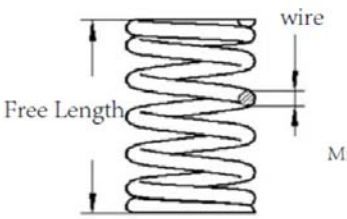
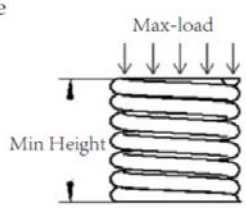
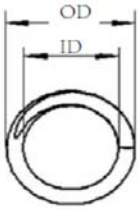
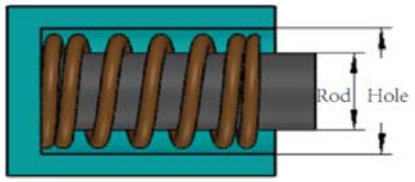


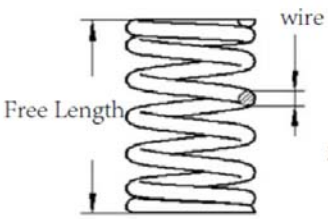


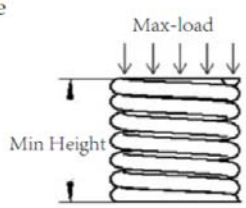


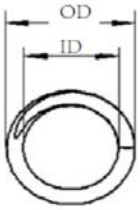


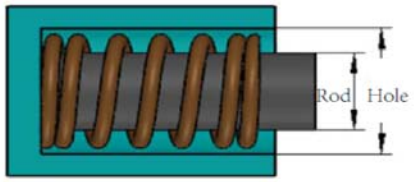
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×35×105×11.75	3.5	35	28	105	11.75	51.59	226.63	4.24	Ground	Stainless
CGS 3.5×35×110×12.25	3.5	35	28	110	12.25	53.85	226.63	4.04	Ground	Stainless
CGS 3.5×35×115×12.75	3.5	35	28	115	12.75	56.11	226.63	3.85	Ground	Stainless
CGS 3.5×35×120×13.25	3.5	35	28	120	13.25	58.37	226.63	3.68	Ground	Stainless
CGS 3.5×35×125×13.75	3.5	35	28	125	13.75	60.63	226.63	3.52	Ground	Stainless
CGS 3.5×35×130×14.25	3.5	35	28	130	14.25	62.9	226.63	3.38	Ground	Stainless
CGS 3.5×35×135×14.75	3.5	35	28	135	14.75	65.16	226.63	3.24	Ground	Stainless
CGS 3.5×35×140×15.25	3.5	35	28	140	15.25	67.42	226.63	3.12	Ground	Stainless
CGS 3.5×35×145×15.75	3.5	35	28	145	15.75	69.68	226.63	3.01	Ground	Stainless
CGS 3.5×35×150×16.25	3.5	35	28	150	16.25	71.94	226.63	2.9	Ground	Stainless
CGS 3.5×35×155×16.75	3.5	35	28	155	16.75	74.2	226.63	2.8	Ground	Stainless
CGS 3.5×35×160×17.25	3.5	35	28	160	17.25	76.46	226.63	2.71	Ground	Stainless
CGS 3.5×35×165×17.75	3.5	35	28	165	17.75	78.72	226.63	2.63	Ground	Stainless
CGS 3.5×35×170×18.25	3.5	35	28	170	18.25	80.98	226.63	2.55	Ground	Stainless
CGS 3.5×35×175×18.75	3.5	35	28	175	18.75	83.24	226.63	2.47	Ground	Stainless
CGM 4×35×40×5.25	4	35	27	40	5.25	24.13	415.86	26.2	Ground	Carbon
CGM 4×35×45×6	4	35	27	45	6	25.47	415.86	21.29	Ground	Carbon
CGM 4×35×50×6.5	4	35	27	50	6.5	28.02	415.86	18.92	Ground	Carbon
CGM 4×35×55×7	4	35	27	55	7	30.58	415.86	17.03	Ground	Carbon
CGM 4×35×60×7.5	4	35	27	60	7.5	33.14	415.86	15.48	Ground	Carbon
CGM 4×35×65×8	4	35	27	65	8	35.7	415.86	14.19	Ground	Carbon
CGM 4×35×70×8.5	4	35	27	70	8.5	38.26	415.86	13.1	Ground	Carbon
CGM 4×35×75×9	4	35	27	75	9	40.82	415.86	12.17	Ground	Carbon
CGM 4×35×80×9.5	4	35	27	80	9.5	43.37	415.86	11.35	Ground	Carbon
CGM 4×35×85×10	4	35	27	85	10	45.93	415.86	10.64	Ground	Carbon
CGM 4×35×90×10.5	4	35	27	90	10.5	48.49	415.86	10.02	Ground	Carbon
CGM 4×35×95×11	4	35	27	95	11	51.05	415.86	9.46	Ground	Carbon
CGM 4×35×100×11.5	4	35	27	100	11.5	53.61	415.86	8.96	Ground	Carbon
CGM 4×35×105×12	4	35	27	105	12	56.16	415.86	8.52	Ground	Carbon
CGM 4×35×110×12.5	4	35	27	110	12.5	58.72	415.86	8.11	Ground	Carbon
CGM 4×35×115×13	4	35	27	115	13	61.28	415.86	7.74	Ground	Carbon
CGM 4×35×120×13.5	4	35	27	120	13.5	63.84	415.86	7.4	Ground	Carbon
CGM 4×35×125×14	4	35	27	125	14	66.4	415.86	7.1	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 4×35×130×14.5	4	35	27	130	14.5	68.96	415.86	6.81	Ground	Carbon
CGM 4×35×135×15	4	35	27	135	15	71.51	415.86	6.55	Ground	Carbon
CGM 4×35×140×15.5	4	35	27	140	15.5	74.07	415.86	6.31	Ground	Carbon
CGM 4×35×145×16	4	35	27	145	16	76.63	415.86	6.08	Ground	Carbon
CGM 4×35×150×16.5	4	35	27	150	16.5	79.19	415.86	5.87	Ground	Carbon
CGM 4×35×155×17	4	35	27	155	17	81.75	415.86	5.68	Ground	Carbon
CGM 4×35×160×17.5	4	35	27	160	17.5	84.31	415.86	5.49	Ground	Carbon
CGM 4×35×165×18	4	35	27	165	18	86.86	415.86	5.32	Ground	Carbon
CGM 4×35×170×18.5	4	35	27	170	18.5	89.42	415.86	5.16	Ground	Carbon
CGM 4×35×175×19	4	35	27	175	19	91.98	415.86	5.01	Ground	Carbon
CGS 4×35×40×5.5	4	35	27	40	5.5	24.15	335.37	21.16	Ground	Stainless
CGS 4×35×45×6	4	35	27	45	6	26.88	335.37	18.51	Ground	Stainless
CGS 4×35×50×6.5	4	35	27	50	6.5	29.62	335.37	16.46	Ground	Stainless
CGS 4×35×55×7	4	35	27	55	7	32.35	335.37	14.81	Ground	Stainless
CGS 4×35×60×7.75	4	35	27	60	7.75	33.96	335.37	12.88	Ground	Stainless
CGS 4×35×65×8.25	4	35	27	65	8.25	36.69	335.37	11.85	Ground	Stainless
CGS 4×35×70×8.75	4	35	27	70	8.75	39.43	335.37	10.97	Ground	Stainless
CGS 4×35×75×9.25	4	35	27	75	9.25	42.16	335.37	10.21	Ground	Stainless
CGS 4×35×80×9.75	4	35	27	80	9.75	44.9	335.37	9.55	Ground	Stainless
CGS 4×35×85×10.25	4	35	27	85	10.25	47.64	335.37	8.98	Ground	Stainless
CGS 4×35×90×10.75	4	35	27	90	10.75	50.37	335.37	8.46	Ground	Stainless
CGS 4×35×95×11.25	4	35	27	95	11.25	53.11	335.37	8.01	Ground	Stainless
CGS 4×35×100×12	4	35	27	100	12	54.71	335.37	7.4	Ground	Stainless
CGS 4×35×105×12.5	4	35	27	105	12.5	57.45	335.37	7.05	Ground	Stainless
CGS 4×35×110×13	4	35	27	110	13	60.18	335.37	6.73	Ground	Stainless
CGS 4×35×115×13.5	4	35	27	115	13.5	62.92	335.37	6.44	Ground	Stainless
CGS 4×35×120×14	4	35	27	120	14	65.65	335.37	6.17	Ground	Stainless
CGS 4×35×125×14.5	4	35	27	125	14.5	68.39	335.37	5.92	Ground	Stainless
CGS 4×35×130×15	4	35	27	130	15	71.12	335.37	5.7	Ground	Stainless
CGS 4×35×135×15.5	4	35	27	135	15.5	73.86	335.37	5.49	Ground	Stainless
CGS 4×35×140×16	4	35	27	140	16	76.59	335.37	5.29	Ground	Stainless
CGS 4×35×145×16.75	4	35	27	145	16.75	78.2	335.37	5.02	Ground	Stainless
CGS 4×35×150×17.25	4	35	27	150	17.25	80.93	335.37	4.86	Ground	Stainless

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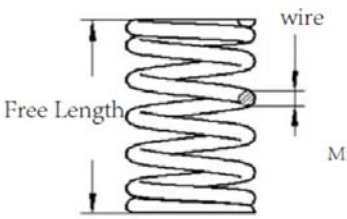
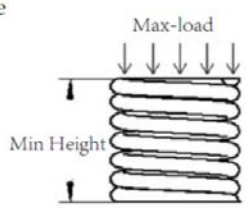
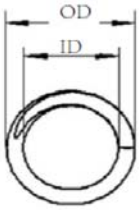
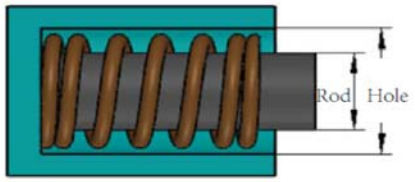
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 4×35×155×17.75	4	35	27	155	17.75	83.67	335.37	4.7	Ground	Stainless
CGS 4×35×160×18.25	4	35	27	160	18.25	86.4	335.37	4.56	Ground	Stainless
CGS 4×35×165×18.75	4	35	27	165	18.75	89.14	335.37	4.42	Ground	Stainless
CNM 2.4×35.5×40×4.5	2.4	35.5	30.7	40	4.5	15.17	93.96	3.78	NO-Ground	Carbon
CNM 2.4×35.5×45×4.75	2.4	35.5	30.7	45	4.75	17.69	93.96	3.44	NO-Ground	Carbon
CNM 2.4×35.5×50×5	2.4	35.5	30.7	50	5	20.2	93.96	3.15	NO-Ground	Carbon
CNM 2.4×35.5×55×5.5	2.4	35.5	30.7	55	5.5	20.24	93.96	2.7	NO-Ground	Carbon
CNM 2.4×35.5×60×5.75	2.4	35.5	30.7	60	5.75	22.75	93.96	2.52	NO-Ground	Carbon
CNM 2.4×35.5×65×6.25	2.4	35.5	30.7	65	6.25	22.79	93.96	2.23	NO-Ground	Carbon
CNM 2.4×35.5×70×6.5	2.4	35.5	30.7	70	6.5	25.31	93.96	2.1	NO-Ground	Carbon
CNM 2.4×35.5×75×6.75	2.4	35.5	30.7	75	6.75	27.82	93.96	1.99	NO-Ground	Carbon
CNM 2.4×35.5×80×7.25	2.4	35.5	30.7	80	7.25	27.86	93.96	1.8	NO-Ground	Carbon
CNM 2.4×35.5×85×7.5	2.4	35.5	30.7	85	7.5	30.38	93.96	1.72	NO-Ground	Carbon
CNM 2.4×35.5×90×8	2.4	35.5	30.7	90	8	30.41	93.96	1.58	NO-Ground	Carbon
CNM 2.4×35.5×95×8.25	2.4	35.5	30.7	95	8.25	32.92	93.96	1.51	NO-Ground	Carbon
CNM 2.4×35.5×100×8.5	2.4	35.5	30.7	100	8.5	35.44	93.96	1.46	NO-Ground	Carbon
CNM 2.4×35.5×105×9	2.4	35.5	30.7	105	9	35.48	93.96	1.35	NO-Ground	Carbon
CNM 2.4×35.5×110×9.25	2.4	35.5	30.7	110	9.25	37.99	93.96	1.3	NO-Ground	Carbon
CNM 2.4×35.5×115×9.75	2.4	35.5	30.7	115	9.75	38.03	93.96	1.22	NO-Ground	Carbon
CNM 2.4×35.5×120×10	2.4	35.5	30.7	120	10	40.54	93.96	1.18	NO-Ground	Carbon
CNM 2.4×35.5×125×10.25	2.4	35.5	30.7	125	10.25	43.06	93.96	1.15	NO-Ground	Carbon
CNM 2.4×35.5×130×10.75	2.4	35.5	30.7	130	10.75	43.1	93.96	1.08	NO-Ground	Carbon
CNM 2.4×35.5×135×11	2.4	35.5	30.7	135	11	45.61	93.96	1.05	NO-Ground	Carbon
CNM 2.4×35.5×140×11.5	2.4	35.5	30.7	140	11.5	45.64	93.96	1	NO-Ground	Carbon
CNM 2.4×35.5×145×11.75	2.4	35.5	30.7	145	11.75	48.16	93.96	0.97	NO-Ground	Carbon
CNM 2.4×35.5×150×12	2.4	35.5	30.7	150	12	50.68	93.96	0.95	NO-Ground	Carbon
CNM 2.4×35.5×155×12.5	2.4	35.5	30.7	155	12.5	50.72	93.96	0.9	NO-Ground	Carbon
CNM 2.4×35.5×160×12.75	2.4	35.5	30.7	160	12.75	53.23	93.96	0.88	NO-Ground	Carbon
CNM 2.4×35.5×165×13.25	2.4	35.5	30.7	165	13.25	53.26	93.96	0.84	NO-Ground	Carbon
CNM 2.4×35.5×170×13.5	2.4	35.5	30.7	170	13.5	55.78	93.96	0.82	NO-Ground	Carbon
CNM 2.4×35.5×175×13.75	2.4	35.5	30.7	175	13.75	58.29	93.96	0.81	NO-Ground	Carbon
CNM 2.4×35.5×180×14.25	2.4	35.5	30.7	180	14.25	58.34	93.96	0.77	NO-Ground	Carbon
CNM 2.4×35.5×185×14.5	2.4	35.5	30.7	185	14.5	60.85	93.96	0.76	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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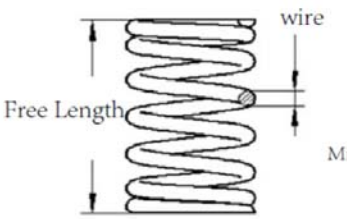
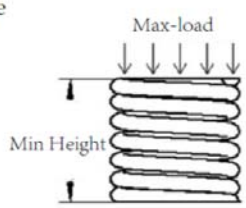
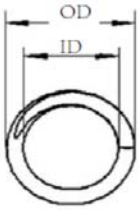
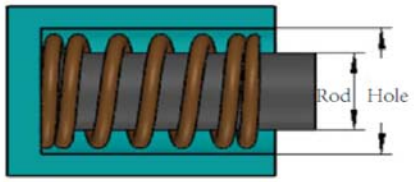
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.4×35.5×40×4.25	2.4	35.5	30.7	40	4.25	16.86	81.07	3.5	NO-Ground	Stainless
CNS 2.4×35.5×45×4.75	2.4	35.5	30.7	45	4.75	16.72	81.07	2.87	NO-Ground	Stainless
CNS 2.4×35.5×50×5	2.4	35.5	30.7	50	5	19.15	81.07	2.63	NO-Ground	Stainless
CNS 2.4×35.5×55×5.25	2.4	35.5	30.7	55	5.25	21.58	81.07	2.43	NO-Ground	Stainless
CNS 2.4×35.5×60×5.75	2.4	35.5	30.7	60	5.75	21.44	81.07	2.1	NO-Ground	Stainless
CNS 2.4×35.5×65×6	2.4	35.5	30.7	65	6	23.87	81.07	1.97	NO-Ground	Stainless
CNS 2.4×35.5×70×6.5	2.4	35.5	30.7	70	6.5	23.72	81.07	1.75	NO-Ground	Stainless
CNS 2.4×35.5×75×6.75	2.4	35.5	30.7	75	6.75	26.15	81.07	1.66	NO-Ground	Stainless
CNS 2.4×35.5×80×7	2.4	35.5	30.7	80	7	28.58	81.07	1.58	NO-Ground	Stainless
CNS 2.4×35.5×85×7.5	2.4	35.5	30.7	85	7.5	28.44	81.07	1.43	NO-Ground	Stainless
CNS 2.4×35.5×90×7.75	2.4	35.5	30.7	90	7.75	30.87	81.07	1.37	NO-Ground	Stainless
CNS 2.4×35.5×95×8	2.4	35.5	30.7	95	8	33.3	81.07	1.31	NO-Ground	Stainless
CNS 2.4×35.5×100×8.5	2.4	35.5	30.7	100	8.5	33.16	81.07	1.21	NO-Ground	Stainless
CNS 2.4×35.5×105×8.75	2.4	35.5	30.7	105	8.75	35.58	81.07	1.17	NO-Ground	Stainless
CNS 2.4×35.5×110×9	2.4	35.5	30.7	110	9	38.01	81.07	1.13	NO-Ground	Stainless
CNS 2.4×35.5×115×9.5	2.4	35.5	30.7	115	9.5	37.87	81.07	1.05	NO-Ground	Stainless
CNS 2.4×35.5×120×9.75	2.4	35.5	30.7	120	9.75	40.3	81.07	1.02	NO-Ground	Stainless
CNS 2.4×35.5×125×10	2.4	35.5	30.7	125	10	42.73	81.07	0.99	NO-Ground	Stainless
CNS 2.4×35.5×130×10.5	2.4	35.5	30.7	130	10.5	42.59	81.07	0.93	NO-Ground	Stainless
CNS 2.4×35.5×135×10.75	2.4	35.5	30.7	135	10.75	45.02	81.07	0.9	NO-Ground	Stainless
CNS 2.4×35.5×140×11.25	2.4	35.5	30.7	140	11.25	44.88	81.07	0.85	NO-Ground	Stainless
CNS 2.4×35.5×145×11.5	2.4	35.5	30.7	145	11.5	47.31	81.07	0.83	NO-Ground	Stainless
CNS 2.4×35.5×150×11.75	2.4	35.5	30.7	150	11.75	49.74	81.07	0.81	NO-Ground	Stainless
CNS 2.4×35.5×155×12.25	2.4	35.5	30.7	155	12.25	49.59	81.07	0.77	NO-Ground	Stainless
CNS 2.4×35.5×160×12.5	2.4	35.5	30.7	160	12.5	52.02	81.07	0.75	NO-Ground	Stainless
CNS 2.4×35.5×165×12.75	2.4	35.5	30.7	165	12.75	54.46	81.07	0.73	NO-Ground	Stainless
CNS 2.4×35.5×170×13.25	2.4	35.5	30.7	170	13.25	54.32	81.07	0.7	NO-Ground	Stainless
CNS 2.4×35.5×175×13.5	2.4	35.5	30.7	175	13.5	56.74	81.07	0.69	NO-Ground	Stainless
CNS 2.4×35.5×180×13.75	2.4	35.5	30.7	180	13.75	59.16	81.07	0.67	NO-Ground	Stainless
CNS 2.4×35.5×185×14.25	2.4	35.5	30.7	185	14.25	59.04	81.07	0.64	NO-Ground	Stainless
CNM 2.5×35.5×40×4.5	2.5	35.5	30.5	40	4.5	16.48	105.76	4.5	NO-Ground	Carbon
CNM 2.5×35.5×45×4.75	2.5	35.5	30.5	45	4.75	19.12	105.76	4.09	NO-Ground	Carbon
CNM 2.5×35.5×50×5.25	2.5	35.5	30.5	50	5.25	19.42	105.76	3.46	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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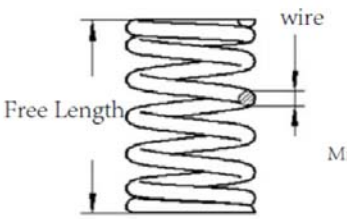
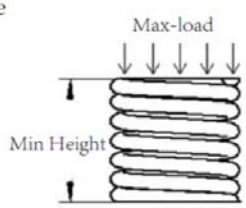
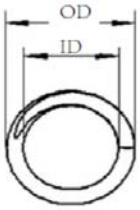
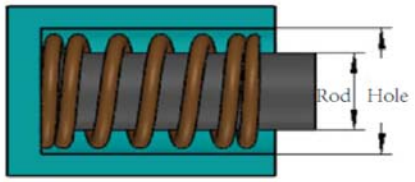


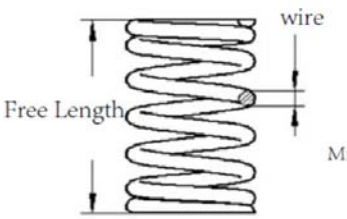


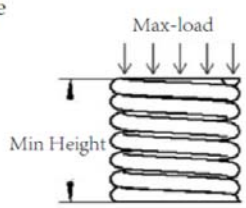


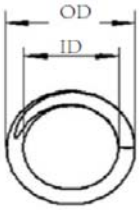


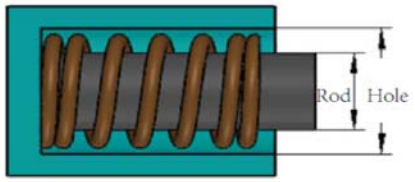
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.5×35.5×55×5.5	2.5	35.5	30.5	55	5.5	22.07	105.76	3.21	NO-Ground	Carbon
CNM 2.5×35.5×60×6	2.5	35.5	30.5	60	6	22.36	105.76	2.81	NO-Ground	Carbon
CNM 2.5×35.5×65×6.25	2.5	35.5	30.5	65	6.25	25.01	105.76	2.64	NO-Ground	Carbon
CNM 2.5×35.5×70×6.75	2.5	35.5	30.5	70	6.75	25.31	105.76	2.37	NO-Ground	Carbon
CNM 2.5×35.5×75×7	2.5	35.5	30.5	75	7	27.95	105.76	2.25	NO-Ground	Carbon
CNM 2.5×35.5×80×7.5	2.5	35.5	30.5	80	7.5	28.25	105.76	2.04	NO-Ground	Carbon
CNM 2.5×35.5×85×7.75	2.5	35.5	30.5	85	7.75	30.9	105.76	1.95	NO-Ground	Carbon
CNM 2.5×35.5×90×8	2.5	35.5	30.5	90	8	33.54	105.76	1.87	NO-Ground	Carbon
CNM 2.5×35.5×95×8.5	2.5	35.5	30.5	95	8.5	33.84	105.76	1.73	NO-Ground	Carbon
CNM 2.5×35.5×100×8.75	2.5	35.5	30.5	100	8.75	36.49	105.76	1.67	NO-Ground	Carbon
CNM 2.5×35.5×105×9.25	2.5	35.5	30.5	105	9.25	36.78	105.76	1.55	NO-Ground	Carbon
CNM 2.5×35.5×110×9.5	2.5	35.5	30.5	110	9.5	39.43	105.76	1.5	NO-Ground	Carbon
CNM 2.5×35.5×115×10	2.5	35.5	30.5	115	10	39.73	105.76	1.41	NO-Ground	Carbon
CNM 2.5×35.5×120×10.25	2.5	35.5	30.5	120	10.25	42.37	105.76	1.36	NO-Ground	Carbon
CNM 2.5×35.5×125×10.75	2.5	35.5	30.5	125	10.75	42.67	105.76	1.28	NO-Ground	Carbon
CNM 2.5×35.5×130×11	2.5	35.5	30.5	130	11	45.32	105.76	1.25	NO-Ground	Carbon
CNM 2.5×35.5×135×11.25	2.5	35.5	30.5	135	11.25	47.96	105.76	1.22	NO-Ground	Carbon
CNM 2.5×35.5×140×11.75	2.5	35.5	30.5	140	11.75	48.26	105.76	1.15	NO-Ground	Carbon
CNM 2.5×35.5×145×12	2.5	35.5	30.5	145	12	50.91	105.76	1.12	NO-Ground	Carbon
CNM 2.5×35.5×150×12.5	2.5	35.5	30.5	150	12.5	51.21	105.76	1.07	NO-Ground	Carbon
CNM 2.5×35.5×155×12.75	2.5	35.5	30.5	155	12.75	53.85	105.76	1.05	NO-Ground	Carbon
CNM 2.5×35.5×160×13.25	2.5	35.5	30.5	160	13.25	54.14	105.76	1	NO-Ground	Carbon
CNM 2.5×35.5×165×13.5	2.5	35.5	30.5	165	13.5	56.79	105.76	0.98	NO-Ground	Carbon
CNM 2.5×35.5×170×14	2.5	35.5	30.5	170	14	57.09	105.76	0.94	NO-Ground	Carbon
CNM 2.5×35.5×175×14.25	2.5	35.5	30.5	175	14.25	59.73	105.76	0.92	NO-Ground	Carbon
CNM 2.5×35.5×180×14.75	2.5	35.5	30.5	180	14.75	60.04	105.76	0.88	NO-Ground	Carbon
CNM 2.5×35.5×185×15	2.5	35.5	30.5	185	15	62.68	105.76	0.86	NO-Ground	Carbon
CNS 2.5×35.5×40×4.5	2.5	35.5	30.5	40	4.5	15.67	91.15	3.75	NO-Ground	Stainless
CNS 2.5×35.5×45×4.75	2.5	35.5	30.5	45	4.75	18.24	91.15	3.41	NO-Ground	Stainless
CNS 2.5×35.5×50×5	2.5	35.5	30.5	50	5	20.81	91.15	3.12	NO-Ground	Stainless
CNS 2.5×35.5×55×5.5	2.5	35.5	30.5	55	5.5	20.94	91.15	2.68	NO-Ground	Stainless
CNS 2.5×35.5×60×5.75	2.5	35.5	30.5	60	5.75	23.51	91.15	2.5	NO-Ground	Stainless
CNS 2.5×35.5×65×6.25	2.5	35.5	30.5	65	6.25	23.64	91.15	2.2	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.5×35.5×70×6.5	2.5	35.5	30.5	70	6.5	26.21	91.15	2.08	NO-Ground	Stainless
CNS 2.5×35.5×75×7	2.5	35.5	30.5	75	7	26.34	91.15	1.87	NO-Ground	Stainless
CNS 2.5×35.5×80×7.25	2.5	35.5	30.5	80	7.25	28.91	91.15	1.78	NO-Ground	Stainless
CNS 2.5×35.5×85×7.5	2.5	35.5	30.5	85	7.5	31.48	91.15	1.7	NO-Ground	Stainless
CNS 2.5×35.5×90×8	2.5	35.5	30.5	90	8	31.61	91.15	1.56	NO-Ground	Stainless
CNS 2.5×35.5×95×8.25	2.5	35.5	30.5	95	8.25	34.18	91.15	1.5	NO-Ground	Stainless
CNS 2.5×35.5×100×8.75	2.5	35.5	30.5	100	8.75	34.31	91.15	1.39	NO-Ground	Stainless
CNS 2.5×35.5×105×9	2.5	35.5	30.5	105	9	36.88	91.15	1.34	NO-Ground	Stainless
CNS 2.5×35.5×110×9.25	2.5	35.5	30.5	110	9.25	39.45	91.15	1.29	NO-Ground	Stainless
CNS 2.5×35.5×115×9.75	2.5	35.5	30.5	115	9.75	39.58	91.15	1.21	NO-Ground	Stainless
CNS 2.5×35.5×120×10	2.5	35.5	30.5	120	10	42.15	91.15	1.17	NO-Ground	Stainless
CNS 2.5×35.5×125×10.5	2.5	35.5	30.5	125	10.5	42.28	91.15	1.1	NO-Ground	Stainless
CNS 2.5×35.5×130×10.75	2.5	35.5	30.5	130	10.75	44.85	91.15	1.07	NO-Ground	Stainless
CNS 2.5×35.5×135×11	2.5	35.5	30.5	135	11	47.41	91.15	1.04	NO-Ground	Stainless
CNS 2.5×35.5×140×11.5	2.5	35.5	30.5	140	11.5	47.56	91.15	0.99	NO-Ground	Stainless
CNS 2.5×35.5×145×11.75	2.5	35.5	30.5	145	11.75	50.12	91.15	0.96	NO-Ground	Stainless
CNS 2.5×35.5×150×12.25	2.5	35.5	30.5	150	12.25	50.25	91.15	0.91	NO-Ground	Stainless
CNS 2.5×35.5×155×12.5	2.5	35.5	30.5	155	12.5	52.83	91.15	0.89	NO-Ground	Stainless
CNS 2.5×35.5×160×13	2.5	35.5	30.5	160	13	52.95	91.15	0.85	NO-Ground	Stainless
CNS 2.5×35.5×165×13.25	2.5	35.5	30.5	165	13.25	55.52	91.15	0.83	NO-Ground	Stainless
CNS 2.5×35.5×170×13.5	2.5	35.5	30.5	170	13.5	58.09	91.15	0.81	NO-Ground	Stainless
CNS 2.5×35.5×175×14	2.5	35.5	30.5	175	14	58.22	91.15	0.78	NO-Ground	Stainless
CNS 2.5×35.5×180×14.25	2.5	35.5	30.5	180	14.25	60.79	91.15	0.76	NO-Ground	Stainless
CNS 2.5×35.5×185×14.75	2.5	35.5	30.5	185	14.75	60.92	91.15	0.73	NO-Ground	Stainless
CNM 2.6×35.5×40×4.5	2.6	35.5	30.3	40	4.5	16.8	118.02	5.09	NO-Ground	Carbon
CNM 2.6×35.5×45×4.75	2.6	35.5	30.3	45	4.75	19.48	118.02	4.62	NO-Ground	Carbon
CNM 2.6×35.5×50×5.25	2.6	35.5	30.3	50	5.25	19.84	118.02	3.91	NO-Ground	Carbon
CNM 2.6×35.5×55×5.5	2.6	35.5	30.3	55	5.5	22.52	118.02	3.63	NO-Ground	Carbon
CNM 2.6×35.5×60×6	2.6	35.5	30.3	60	6	22.88	118.02	3.18	NO-Ground	Carbon
CNM 2.6×35.5×65×6.25	2.6	35.5	30.3	65	6.25	25.56	118.02	2.99	NO-Ground	Carbon
CNM 2.6×35.5×70×6.75	2.6	35.5	30.3	70	6.75	25.91	118.02	2.68	NO-Ground	Carbon
CNM 2.6×35.5×75×7	2.6	35.5	30.3	75	7	28.6	118.02	2.54	NO-Ground	Carbon
CNM 2.6×35.5×80×7.5	2.6	35.5	30.3	80	7.5	28.96	118.02	2.31	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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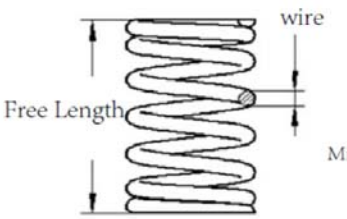
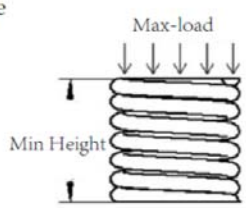
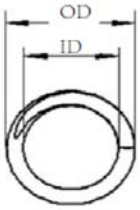
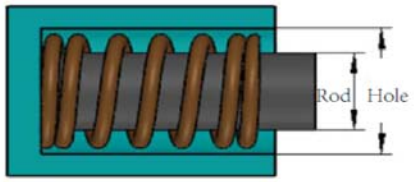
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.6×35.5×85×7.75	2.6	35.5	30.3	85	7.75	31.64	118.02	2.21	NO-Ground	Carbon
CNM 2.6×35.5×90×8	2.6	35.5	30.3	90	8	34.31	118.02	2.12	NO-Ground	Carbon
CNM 2.6×35.5×95×8.5	2.6	35.5	30.3	95	8.5	34.67	118.02	1.96	NO-Ground	Carbon
CNM 2.6×35.5×100×8.75	2.6	35.5	30.3	100	8.75	37.35	118.02	1.88	NO-Ground	Carbon
CNM 2.6×35.5×105×9.25	2.6	35.5	30.3	105	9.25	37.71	118.02	1.75	NO-Ground	Carbon
CNM 2.6×35.5×110×9.5	2.6	35.5	30.3	110	9.5	40.39	118.02	1.7	NO-Ground	Carbon
CNM 2.6×35.5×115×10	2.6	35.5	30.3	115	10	40.75	118.02	1.59	NO-Ground	Carbon
CNM 2.6×35.5×120×10.25	2.6	35.5	30.3	120	10.25	43.43	118.02	1.54	NO-Ground	Carbon
CNM 2.6×35.5×125×10.75	2.6	35.5	30.3	125	10.75	43.79	118.02	1.45	NO-Ground	Carbon
CNM 2.6×35.5×130×11	2.6	35.5	30.3	130	11	46.47	118.02	1.41	NO-Ground	Carbon
CNM 2.6×35.5×135×11.5	2.6	35.5	30.3	135	11.5	46.83	118.02	1.34	NO-Ground	Carbon
CNM 2.6×35.5×140×11.75	2.6	35.5	30.3	140	11.75	49.51	118.02	1.3	NO-Ground	Carbon
CNM 2.6×35.5×145×12	2.6	35.5	30.3	145	12	52.19	118.02	1.27	NO-Ground	Carbon
CNM 2.6×35.5×150×12.5	2.6	35.5	30.3	150	12.5	52.55	118.02	1.21	NO-Ground	Carbon
CNM 2.6×35.5×155×12.75	2.6	35.5	30.3	155	12.75	55.23	118.02	1.18	NO-Ground	Carbon
CNM 2.6×35.5×160×13.25	2.6	35.5	30.3	160	13.25	55.59	118.02	1.13	NO-Ground	Carbon
CNM 2.6×35.5×165×13.5	2.6	35.5	30.3	165	13.5	58.27	118.02	1.11	NO-Ground	Carbon
CNM 2.6×35.5×170×14	2.6	35.5	30.3	170	14	58.63	118.02	1.06	NO-Ground	Carbon
CNM 2.6×35.5×175×14.25	2.6	35.5	30.3	175	14.25	61.31	118.02	1.04	NO-Ground	Carbon
CNM 2.6×35.5×180×14.75	2.6	35.5	30.3	180	14.75	61.67	118.02	1	NO-Ground	Carbon
CNM 2.6×35.5×185×15	2.6	35.5	30.3	185	15	64.35	118.02	0.98	NO-Ground	Carbon
CNS 2.6×35.5×40×4.5	2.6	35.5	30.3	40	4.5	16.95	101.97	4.42	NO-Ground	Stainless
CNS 2.6×35.5×45×4.75	2.6	35.5	30.3	45	4.75	19.64	101.97	4.02	NO-Ground	Stainless
CNS 2.6×35.5×50×5.25	2.6	35.5	30.3	50	5.25	20.03	101.97	3.4	NO-Ground	Stainless
CNS 2.6×35.5×55×5.5	2.6	35.5	30.3	55	5.5	22.72	101.97	3.16	NO-Ground	Stainless
CNS 2.6×35.5×60×6	2.6	35.5	30.3	60	6	23.11	101.97	2.76	NO-Ground	Stainless
CNS 2.6×35.5×65×6.25	2.6	35.5	30.3	65	6.25	25.81	101.97	2.6	NO-Ground	Stainless
CNS 2.6×35.5×70×6.75	2.6	35.5	30.3	70	6.75	26.2	101.97	2.33	NO-Ground	Stainless
CNS 2.6×35.5×75×7	2.6	35.5	30.3	75	7	28.89	101.97	2.21	NO-Ground	Stainless
CNS 2.6×35.5×80×7.5	2.6	35.5	30.3	80	7.5	29.28	101.97	2.01	NO-Ground	Stainless
CNS 2.6×35.5×85×7.75	2.6	35.5	30.3	85	7.75	31.98	101.97	1.92	NO-Ground	Stainless
CNS 2.6×35.5×90×8.25	2.6	35.5	30.3	90	8.25	32.36	101.97	1.77	NO-Ground	Stainless
CNS 2.6×35.5×95×8.5	2.6	35.5	30.3	95	8.5	35.06	101.97	1.7	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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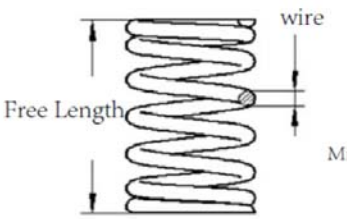
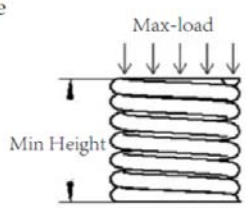
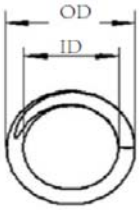
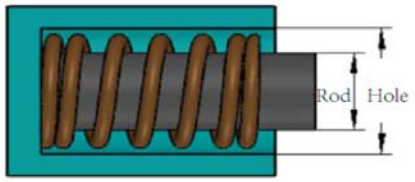
Min Height - Max Load



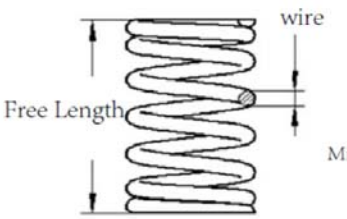


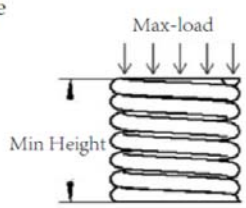


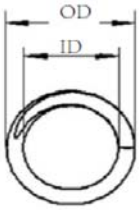


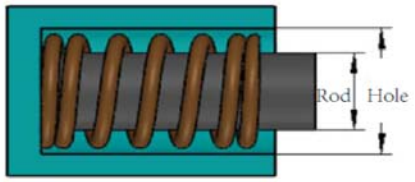
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.6×35.5×100×8.75	2.6	35.5	30.3	100	8.75	37.75	101.97	1.64	NO-Ground	Stainless
CNS 2.6×35.5×105×9.25	2.6	35.5	30.3	105	9.25	38.14	101.97	1.53	NO-Ground	Stainless
CNS 2.6×35.5×110×9.5	2.6	35.5	30.3	110	9.5	40.84	101.97	1.47	NO-Ground	Stainless
CNS 2.6×35.5×115×10	2.6	35.5	30.3	115	10	41.23	101.97	1.38	NO-Ground	Stainless
CNS 2.6×35.5×120×10.25	2.6	35.5	30.3	120	10.25	43.92	101.97	1.34	NO-Ground	Stainless
CNS 2.6×35.5×125×10.75	2.6	35.5	30.3	125	10.75	44.31	101.97	1.26	NO-Ground	Stainless
CNS 2.6×35.5×130×11	2.6	35.5	30.3	130	11	47	101.97	1.23	NO-Ground	Stainless
CNS 2.6×35.5×135×11.5	2.6	35.5	30.3	135	11.5	47.4	101.97	1.16	NO-Ground	Stainless
CNS 2.6×35.5×140×11.75	2.6	35.5	30.3	140	11.75	50.09	101.97	1.13	NO-Ground	Stainless
CNS 2.6×35.5×145×12.25	2.6	35.5	30.3	145	12.25	50.48	101.97	1.08	NO-Ground	Stainless
CNS 2.6×35.5×150×12.5	2.6	35.5	30.3	150	12.5	53.17	101.97	1.05	NO-Ground	Stainless
CNS 2.6×35.5×155×13	2.6	35.5	30.3	155	13	53.57	101.97	1.01	NO-Ground	Stainless
CNS 2.6×35.5×160×13.25	2.6	35.5	30.3	160	13.25	56.26	101.97	0.98	NO-Ground	Stainless
CNS 2.6×35.5×165×13.75	2.6	35.5	30.3	165	13.75	56.65	101.97	0.94	NO-Ground	Stainless
CNS 2.6×35.5×170×14	2.6	35.5	30.3	170	14	59.34	101.97	0.92	NO-Ground	Stainless
CNS 2.6×35.5×175×14.25	2.6	35.5	30.3	175	14.25	62.04	101.97	0.9	NO-Ground	Stainless
CNS 2.6×35.5×180×14.75	2.6	35.5	30.3	180	14.75	62.43	101.97	0.87	NO-Ground	Stainless
CNS 2.6×35.5×185×15	2.6	35.5	30.3	185	15	65.12	101.97	0.85	NO-Ground	Stainless
CNM 2.7×35.5×40×4.5	2.7	35.5	30.1	40	4.5	17.96	131.6	5.97	NO-Ground	Carbon
CNM 2.7×35.5×45×5	2.7	35.5	30.1	45	5	18.55	131.6	4.97	NO-Ground	Carbon
CNM 2.7×35.5×50×5.25	2.7	35.5	30.1	50	5.25	21.34	131.6	4.59	NO-Ground	Carbon
CNM 2.7×35.5×55×5.75	2.7	35.5	30.1	55	5.75	21.93	131.6	3.98	NO-Ground	Carbon
CNM 2.7×35.5×60×6	2.7	35.5	30.1	60	6	24.73	131.6	3.73	NO-Ground	Carbon
CNM 2.7×35.5×65×6.5	2.7	35.5	30.1	65	6.5	25.32	131.6	3.32	NO-Ground	Carbon
CNM 2.7×35.5×70×6.75	2.7	35.5	30.1	70	6.75	28.12	131.6	3.14	NO-Ground	Carbon
CNM 2.7×35.5×75×7.25	2.7	35.5	30.1	75	7.25	28.71	131.6	2.84	NO-Ground	Carbon
CNM 2.7×35.5×80×7.5	2.7	35.5	30.1	80	7.5	31.5	131.6	2.71	NO-Ground	Carbon
CNM 2.7×35.5×85×8	2.7	35.5	30.1	85	8	32.09	131.6	2.49	NO-Ground	Carbon
CNM 2.7×35.5×90×8.25	2.7	35.5	30.1	90	8.25	34.89	131.6	2.39	NO-Ground	Carbon
CNM 2.7×35.5×95×8.75	2.7	35.5	30.1	95	8.75	35.48	131.6	2.21	NO-Ground	Carbon
CNM 2.7×35.5×100×9	2.7	35.5	30.1	100	9	38.27	131.6	2.13	NO-Ground	Carbon
CNM 2.7×35.5×105×9.5	2.7	35.5	30.1	105	9.5	38.87	131.6	1.99	NO-Ground	Carbon
CNM 2.7×35.5×110×9.75	2.7	35.5	30.1	110	9.75	41.66	131.6	1.93	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.7×35.5×115×10.25	2.7	35.5	30.1	115	10.25	42.25	131.6	1.81	NO-Ground	Carbon
CNM 2.7×35.5×120×10.5	2.7	35.5	30.1	120	10.5	45.05	131.6	1.76	NO-Ground	Carbon
CNM 2.7×35.5×125×11	2.7	35.5	30.1	125	11	45.64	131.6	1.66	NO-Ground	Carbon
CNM 2.7×35.5×130×11.25	2.7	35.5	30.1	130	11.25	48.43	131.6	1.61	NO-Ground	Carbon
CNM 2.7×35.5×135×11.75	2.7	35.5	30.1	135	11.75	49.03	131.6	1.53	NO-Ground	Carbon
CNM 2.7×35.5×140×12	2.7	35.5	30.1	140	12	51.82	131.6	1.49	NO-Ground	Carbon
CNM 2.7×35.5×145×12.5	2.7	35.5	30.1	145	12.5	52.42	131.6	1.42	NO-Ground	Carbon
CNM 2.7×35.5×150×12.75	2.7	35.5	30.1	150	12.75	55.21	131.6	1.39	NO-Ground	Carbon
CNM 2.7×35.5×155×13.25	2.7	35.5	30.1	155	13.25	55.8	131.6	1.33	NO-Ground	Carbon
CNM 2.7×35.5×160×13.5	2.7	35.5	30.1	160	13.5	58.6	131.6	1.3	NO-Ground	Carbon
CNM 2.7×35.5×165×14	2.7	35.5	30.1	165	14	59.19	131.6	1.24	NO-Ground	Carbon
CNM 2.7×35.5×170×14.25	2.7	35.5	30.1	170	14.25	61.98	131.6	1.22	NO-Ground	Carbon
CNM 2.7×35.5×175×14.75	2.7	35.5	30.1	175	14.75	62.57	131.6	1.17	NO-Ground	Carbon
CNM 2.7×35.5×180×15	2.7	35.5	30.1	180	15	65.37	131.6	1.15	NO-Ground	Carbon
CNM 2.7×35.5×185×15.5	2.7	35.5	30.1	185	15.5	65.96	131.6	1.11	NO-Ground	Carbon
CNS 2.7×35.5×40×4.5	2.7	35.5	30.1	40	4.5	18.12	113.57	5.19	NO-Ground	Stainless
CNS 2.7×35.5×45×5	2.7	35.5	30.1	45	5	18.75	113.57	4.33	NO-Ground	Stainless
CNS 2.7×35.5×50×5.25	2.7	35.5	30.1	50	5.25	21.56	113.57	3.99	NO-Ground	Stainless
CNS 2.7×35.5×55×5.75	2.7	35.5	30.1	55	5.75	22.18	113.57	3.46	NO-Ground	Stainless
CNS 2.7×35.5×60×6	2.7	35.5	30.1	60	6	25	113.57	3.24	NO-Ground	Stainless
CNS 2.7×35.5×65×6.5	2.7	35.5	30.1	65	6.5	25.62	113.57	2.88	NO-Ground	Stainless
CNS 2.7×35.5×70×6.75	2.7	35.5	30.1	70	6.75	28.43	113.57	2.73	NO-Ground	Stainless
CNS 2.7×35.5×75×7.25	2.7	35.5	30.1	75	7.25	29.06	113.57	2.47	NO-Ground	Stainless
CNS 2.7×35.5×80×7.5	2.7	35.5	30.1	80	7.5	31.87	113.57	2.36	NO-Ground	Stainless
CNS 2.7×35.5×85×8	2.7	35.5	30.1	85	8	32.49	113.57	2.16	NO-Ground	Stainless
CNS 2.7×35.5×90×8.25	2.7	35.5	30.1	90	8.25	35.3	113.57	2.08	NO-Ground	Stainless
CNS 2.7×35.5×95×8.75	2.7	35.5	30.1	95	8.75	35.93	113.57	1.92	NO-Ground	Stainless
CNS 2.7×35.5×100×9	2.7	35.5	30.1	100	9	38.74	113.57	1.85	NO-Ground	Stainless
CNS 2.7×35.5×105×9.5	2.7	35.5	30.1	105	9.5	39.37	113.57	1.73	NO-Ground	Stainless
CNS 2.7×35.5×110×9.75	2.7	35.5	30.1	110	9.75	42.18	113.57	1.67	NO-Ground	Stainless
CNS 2.7×35.5×115×10.25	2.7	35.5	30.1	115	10.25	42.8	113.57	1.57	NO-Ground	Stainless
CNS 2.7×35.5×120×10.5	2.7	35.5	30.1	120	10.5	45.62	113.57	1.53	NO-Ground	Stainless
CNS 2.7×35.5×125×11	2.7	35.5	30.1	125	11	46.24	113.57	1.44	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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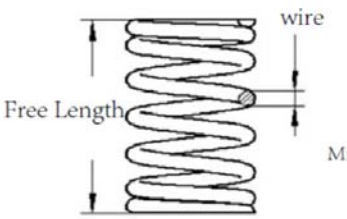

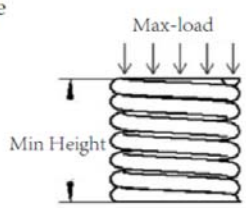

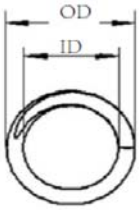

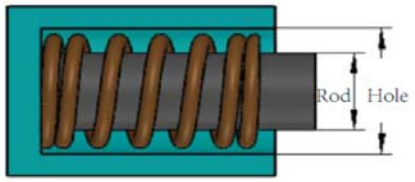

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.7×35.5×130×11.25	2.7	35.5	30.1	130	11.25	49.05	113.57	1.4	NO-Ground	Stainless
CNS 2.7×35.5×135×11.75	2.7	35.5	30.1	135	11.75	49.67	113.57	1.33	NO-Ground	Stainless
CNS 2.7×35.5×140×12	2.7	35.5	30.1	140	12	52.49	113.57	1.3	NO-Ground	Stainless
CNS 2.7×35.5×145×12.5	2.7	35.5	30.1	145	12.5	53.11	113.57	1.24	NO-Ground	Stainless
CNS 2.7×35.5×150×12.75	2.7	35.5	30.1	150	12.75	55.92	113.57	1.21	NO-Ground	Stainless
CNS 2.7×35.5×155×13.25	2.7	35.5	30.1	155	13.25	56.55	113.57	1.15	NO-Ground	Stainless
CNS 2.7×35.5×160×13.75	2.7	35.5	30.1	160	13.75	57.18	113.57	1.1	NO-Ground	Stainless
CNS 2.7×35.5×165×14	2.7	35.5	30.1	165	14	59.99	113.57	1.08	NO-Ground	Stainless
CNS 2.7×35.5×170×14.5	2.7	35.5	30.1	170	14.5	60.61	113.57	1.04	NO-Ground	Stainless
CNS 2.7×35.5×175×14.75	2.7	35.5	30.1	175	14.75	63.43	113.57	1.02	NO-Ground	Stainless
CNS 2.7×35.5×180×15.25	2.7	35.5	30.1	180	15.25	64.04	113.57	0.98	NO-Ground	Stainless
CNS 2.7×35.5×185×15.5	2.7	35.5	30.1	185	15.5	66.86	113.57	0.96	NO-Ground	Stainless
CNM 2.8×35.5×40×4.5	2.8	35.5	29.9	40	4.5	19.03	146.13	6.97	NO-Ground	Carbon
CNM 2.8×35.5×45×5	2.8	35.5	29.9	45	5	19.83	146.13	5.81	NO-Ground	Carbon
CNM 2.8×35.5×50×5.25	2.8	35.5	29.9	50	5.25	22.74	146.13	5.36	NO-Ground	Carbon
CNM 2.8×35.5×55×5.75	2.8	35.5	29.9	55	5.75	23.54	146.13	4.65	NO-Ground	Carbon
CNM 2.8×35.5×60×6.25	2.8	35.5	29.9	60	6.25	24.35	146.13	4.1	NO-Ground	Carbon
CNM 2.8×35.5×65×6.5	2.8	35.5	29.9	65	6.5	27.25	146.13	3.87	NO-Ground	Carbon
CNM 2.8×35.5×70×7	2.8	35.5	29.9	70	7	28.06	146.13	3.48	NO-Ground	Carbon
CNM 2.8×35.5×75×7.25	2.8	35.5	29.9	75	7.25	30.96	146.13	3.32	NO-Ground	Carbon
CNM 2.8×35.5×80×7.75	2.8	35.5	29.9	80	7.75	31.77	146.13	3.03	NO-Ground	Carbon
CNM 2.8×35.5×85×8	2.8	35.5	29.9	85	8	34.67	146.13	2.9	NO-Ground	Carbon
CNM 2.8×35.5×90×8.5	2.8	35.5	29.9	90	8.5	35.47	146.13	2.68	NO-Ground	Carbon
CNM 2.8×35.5×95×8.75	2.8	35.5	29.9	95	8.75	38.38	146.13	2.58	NO-Ground	Carbon
CNM 2.8×35.5×100×9.25	2.8	35.5	29.9	100	9.25	39.18	146.13	2.4	NO-Ground	Carbon
CNM 2.8×35.5×105×9.75	2.8	35.5	29.9	105	9.75	39.99	146.13	2.25	NO-Ground	Carbon
CNM 2.8×35.5×110×10	2.8	35.5	29.9	110	10	42.89	146.13	2.18	NO-Ground	Carbon
CNM 2.8×35.5×115×10.5	2.8	35.5	29.9	115	10.5	43.7	146.13	2.05	NO-Ground	Carbon
CNM 2.8×35.5×120×10.75	2.8	35.5	29.9	120	10.75	46.6	146.13	1.99	NO-Ground	Carbon
CNM 2.8×35.5×125×11.25	2.8	35.5	29.9	125	11.25	47.4	146.13	1.88	NO-Ground	Carbon
CNM 2.8×35.5×130×11.5	2.8	35.5	29.9	130	11.5	50.31	146.13	1.83	NO-Ground	Carbon
CNM 2.8×35.5×135×12	2.8	35.5	29.9	135	12	51.11	146.13	1.74	NO-Ground	Carbon
CNM 2.8×35.5×140×12.25	2.8	35.5	29.9	140	12.25	54.02	146.13	1.7	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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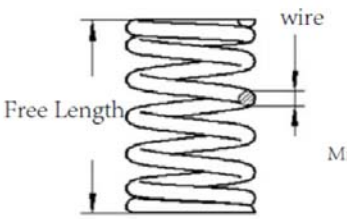
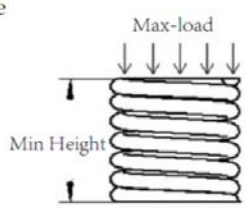
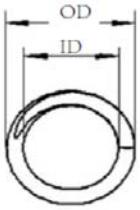
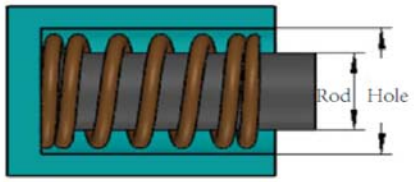
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.8×35.5×145×12.75	2.8	35.5	29.9	145	12.75	54.82	146.13	1.62	NO-Ground	Carbon
CNM 2.8×35.5×150×13.25	2.8	35.5	29.9	150	13.25	55.63	146.13	1.55	NO-Ground	Carbon
CNM 2.8×35.5×155×13.5	2.8	35.5	29.9	155	13.5	58.53	146.13	1.51	NO-Ground	Carbon
CNM 2.8×35.5×160×14	2.8	35.5	29.9	160	14	59.34	146.13	1.45	NO-Ground	Carbon
CNM 2.8×35.5×165×14.25	2.8	35.5	29.9	165	14.25	62.24	146.13	1.42	NO-Ground	Carbon
CNM 2.8×35.5×170×14.75	2.8	35.5	29.9	170	14.75	63.05	146.13	1.37	NO-Ground	Carbon
CNM 2.8×35.5×175×15	2.8	35.5	29.9	175	15	65.95	146.13	1.34	NO-Ground	Carbon
CNM 2.8×35.5×180×15.5	2.8	35.5	29.9	180	15.5	66.76	146.13	1.29	NO-Ground	Carbon
CNM 2.8×35.5×185×15.75	2.8	35.5	29.9	185	15.75	69.66	146.13	1.27	NO-Ground	Carbon
CNS 2.8×35.5×40×4.5	2.8	35.5	29.9	40	4.5	19.21	125.96	6.06	NO-Ground	Stainless
CNS 2.8×35.5×45×5	2.8	35.5	29.9	45	5	20.05	125.96	5.05	NO-Ground	Stainless
CNS 2.8×35.5×50×5.5	2.8	35.5	29.9	50	5.5	20.9	125.96	4.33	NO-Ground	Stainless
CNS 2.8×35.5×55×5.75	2.8	35.5	29.9	55	5.75	23.82	125.96	4.04	NO-Ground	Stainless
CNS 2.8×35.5×60×6.25	2.8	35.5	29.9	60	6.25	24.66	125.96	3.56	NO-Ground	Stainless
CNS 2.8×35.5×65×6.5	2.8	35.5	29.9	65	6.5	27.58	125.96	3.37	NO-Ground	Stainless
CNS 2.8×35.5×70×7	2.8	35.5	29.9	70	7	28.42	125.96	3.03	NO-Ground	Stainless
CNS 2.8×35.5×75×7.25	2.8	35.5	29.9	75	7.25	31.34	125.96	2.89	NO-Ground	Stainless
CNS 2.8×35.5×80×7.75	2.8	35.5	29.9	80	7.75	32.19	125.96	2.63	NO-Ground	Stainless
CNS 2.8×35.5×85×8	2.8	35.5	29.9	85	8	35.11	125.96	2.52	NO-Ground	Stainless
CNS 2.8×35.5×90×8.5	2.8	35.5	29.9	90	8.5	35.95	125.96	2.33	NO-Ground	Stainless
CNS 2.8×35.5×95×9	2.8	35.5	29.9	95	9	36.79	125.96	2.16	NO-Ground	Stainless
CNS 2.8×35.5×100×9.25	2.8	35.5	29.9	100	9.25	39.71	125.96	2.09	NO-Ground	Stainless
CNS 2.8×35.5×105×9.75	2.8	35.5	29.9	105	9.75	40.56	125.96	1.95	NO-Ground	Stainless
CNS 2.8×35.5×110×10	2.8	35.5	29.9	110	10	43.48	125.96	1.89	NO-Ground	Stainless
CNS 2.8×35.5×115×10.5	2.8	35.5	29.9	115	10.5	44.32	125.96	1.78	NO-Ground	Stainless
CNS 2.8×35.5×120×10.75	2.8	35.5	29.9	120	10.75	47.24	125.96	1.73	NO-Ground	Stainless
CNS 2.8×35.5×125×11.25	2.8	35.5	29.9	125	11.25	48.08	125.96	1.64	NO-Ground	Stainless
CNS 2.8×35.5×130×11.75	2.8	35.5	29.9	130	11.75	48.92	125.96	1.55	NO-Ground	Stainless
CNS 2.8×35.5×135×12	2.8	35.5	29.9	135	12	51.85	125.96	1.51	NO-Ground	Stainless
CNS 2.8×35.5×140×12.5	2.8	35.5	29.9	140	12.5	52.69	125.96	1.44	NO-Ground	Stainless
CNS 2.8×35.5×145×12.75	2.8	35.5	29.9	145	12.75	55.61	125.96	1.41	NO-Ground	Stainless
CNS 2.8×35.5×150×13.25	2.8	35.5	29.9	150	13.25	56.45	125.96	1.35	NO-Ground	Stainless
CNS 2.8×35.5×155×13.5	2.8	35.5	29.9	155	13.5	59.37	125.96	1.32	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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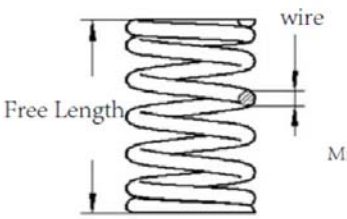
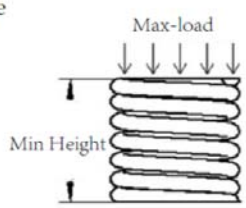
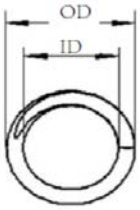
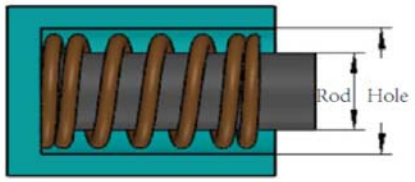


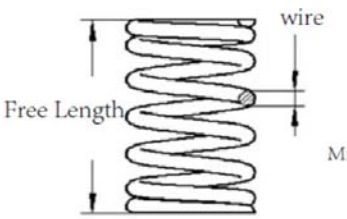


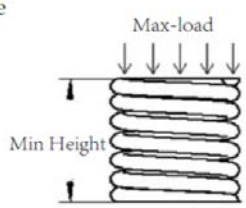


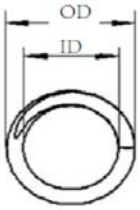


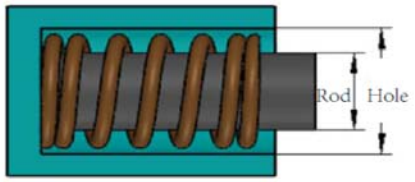
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.8×35.5×160×14	2.8	35.5	29.9	160	14	60.21	125.96	1.26	NO-Ground	Stainless
CNS 2.8×35.5×165×14.5	2.8	35.5	29.9	165	14.5	61.06	125.96	1.21	NO-Ground	Stainless
CNS 2.8×35.5×170×14.75	2.8	35.5	29.9	170	14.75	63.98	125.96	1.19	NO-Ground	Stainless
CNS 2.8×35.5×175×15.25	2.8	35.5	29.9	175	15.25	64.82	125.96	1.14	NO-Ground	Stainless
CNS 2.8×35.5×180×15.5	2.8	35.5	29.9	180	15.5	67.75	125.96	1.12	NO-Ground	Stainless
CNS 2.8×35.5×185×16	2.8	35.5	29.9	185	16	68.59	125.96	1.08	NO-Ground	Stainless
CNM 2.9×35.5×40×4.75	2.9	35.5	29.7	40	4.75	18.11	161.03	7.36	NO-Ground	Carbon
CNM 2.9×35.5×45×5	2.9	35.5	29.7	45	5	21.12	161.03	6.74	NO-Ground	Carbon
CNM 2.9×35.5×50×5.5	2.9	35.5	29.7	50	5.5	22.14	161.03	5.78	NO-Ground	Carbon
CNM 2.9×35.5×55×5.75	2.9	35.5	29.7	55	5.75	25.15	161.03	5.39	NO-Ground	Carbon
CNM 2.9×35.5×60×6.25	2.9	35.5	29.7	60	6.25	26.17	161.03	4.76	NO-Ground	Carbon
CNM 2.9×35.5×65×6.75	2.9	35.5	29.7	65	6.75	27.19	161.03	4.26	NO-Ground	Carbon
CNM 2.9×35.5×70×7	2.9	35.5	29.7	70	7	30.2	161.03	4.05	NO-Ground	Carbon
CNM 2.9×35.5×75×7.5	2.9	35.5	29.7	75	7.5	31.22	161.03	3.68	NO-Ground	Carbon
CNM 2.9×35.5×80×7.75	2.9	35.5	29.7	80	7.75	34.23	161.03	3.52	NO-Ground	Carbon
CNM 2.9×35.5×85×8.25	2.9	35.5	29.7	85	8.25	35.25	161.03	3.24	NO-Ground	Carbon
CNM 2.9×35.5×90×8.75	2.9	35.5	29.7	90	8.75	36.27	161.03	3	NO-Ground	Carbon
CNM 2.9×35.5×95×9	2.9	35.5	29.7	95	9	39.28	161.03	2.89	NO-Ground	Carbon
CNM 2.9×35.5×100×9.5	2.9	35.5	29.7	100	9.5	40.3	161.03	2.7	NO-Ground	Carbon
CNM 2.9×35.5×105×9.75	2.9	35.5	29.7	105	9.75	43.31	161.03	2.61	NO-Ground	Carbon
CNM 2.9×35.5×110×10.25	2.9	35.5	29.7	110	10.25	44.33	161.03	2.45	NO-Ground	Carbon
CNM 2.9×35.5×115×10.75	2.9	35.5	29.7	115	10.75	45.35	161.03	2.31	NO-Ground	Carbon
CNM 2.9×35.5×120×11	2.9	35.5	29.7	120	11	48.36	161.03	2.25	NO-Ground	Carbon
CNM 2.9×35.5×125×11.5	2.9	35.5	29.7	125	11.5	49.38	161.03	2.13	NO-Ground	Carbon
CNM 2.9×35.5×130×11.75	2.9	35.5	29.7	130	11.75	52.39	161.03	2.07	NO-Ground	Carbon
CNM 2.9×35.5×135×12.25	2.9	35.5	29.7	135	12.25	53.41	161.03	1.97	NO-Ground	Carbon
CNM 2.9×35.5×140×12.75	2.9	35.5	29.7	140	12.75	54.43	161.03	1.88	NO-Ground	Carbon
CNM 2.9×35.5×145×13	2.9	35.5	29.7	145	13	57.44	161.03	1.84	NO-Ground	Carbon
CNM 2.9×35.5×150×13.5	2.9	35.5	29.7	150	13.5	58.46	161.03	1.76	NO-Ground	Carbon
CNM 2.9×35.5×155×13.75	2.9	35.5	29.7	155	13.75	61.47	161.03	1.72	NO-Ground	Carbon
CNM 2.9×35.5×160×14.25	2.9	35.5	29.7	160	14.25	62.49	161.03	1.65	NO-Ground	Carbon
CNM 2.9×35.5×165×14.75	2.9	35.5	29.7	165	14.75	63.51	161.03	1.59	NO-Ground	Carbon
CNM 2.9×35.5×170×15	2.9	35.5	29.7	170	15	66.52	161.03	1.56	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



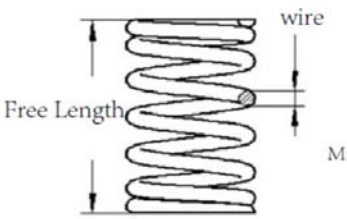


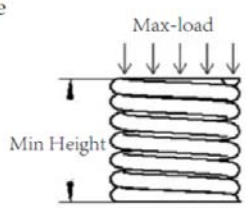


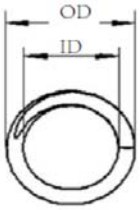


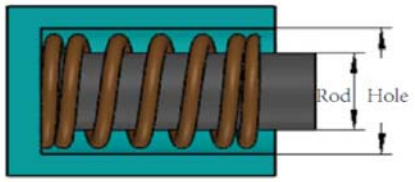
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.9×35.5×175×15.5	2.9	35.5	29.7	175	15.5	67.54	161.03	1.5	NO-Ground	Carbon
CNM 2.9×35.5×180×16	2.9	35.5	29.7	180	16	68.56	161.03	1.45	NO-Ground	Carbon
CNM 2.9×35.5×185×16.25	2.9	35.5	29.7	185	16.25	71.57	161.03	1.42	NO-Ground	Carbon
CNS 2.9×35.5×40×4.75	2.9	35.5	29.7	40	4.75	18.25	139.15	6.4	NO-Ground	Stainless
CNS 2.9×35.5×45×5	2.9	35.5	29.7	45	5	21.27	139.15	5.86	NO-Ground	Stainless
CNS 2.9×35.5×50×5.5	2.9	35.5	29.7	50	5.5	22.31	139.15	5.03	NO-Ground	Stainless
CNS 2.9×35.5×55×5.75	2.9	35.5	29.7	55	5.75	25.34	139.15	4.69	NO-Ground	Stainless
CNS 2.9×35.5×60×6.25	2.9	35.5	29.7	60	6.25	26.38	139.15	4.14	NO-Ground	Stainless
CNS 2.9×35.5×65×6.75	2.9	35.5	29.7	65	6.75	27.43	139.15	3.7	NO-Ground	Stainless
CNS 2.9×35.5×70×7	2.9	35.5	29.7	70	7	30.45	139.15	3.52	NO-Ground	Stainless
CNS 2.9×35.5×75×7.5	2.9	35.5	29.7	75	7.5	31.49	139.15	3.2	NO-Ground	Stainless
CNS 2.9×35.5×80×8	2.9	35.5	29.7	80	8	32.54	139.15	2.93	NO-Ground	Stainless
CNS 2.9×35.5×85×8.25	2.9	35.5	29.7	85	8.25	35.56	139.15	2.81	NO-Ground	Stainless
CNS 2.9×35.5×90×8.75	2.9	35.5	29.7	90	8.75	36.61	139.15	2.61	NO-Ground	Stainless
CNS 2.9×35.5×95×9	2.9	35.5	29.7	95	9	39.63	139.15	2.51	NO-Ground	Stainless
CNS 2.9×35.5×100×9.5	2.9	35.5	29.7	100	9.5	40.67	139.15	2.35	NO-Ground	Stainless
CNS 2.9×35.5×105×10	2.9	35.5	29.7	105	10	41.72	139.15	2.2	NO-Ground	Stainless
CNS 2.9×35.5×110×10.25	2.9	35.5	29.7	110	10.25	44.74	139.15	2.13	NO-Ground	Stainless
CNS 2.9×35.5×115×10.75	2.9	35.5	29.7	115	10.75	45.79	139.15	2.01	NO-Ground	Stainless
CNS 2.9×35.5×120×11	2.9	35.5	29.7	120	11	48.81	139.15	1.95	NO-Ground	Stainless
CNS 2.9×35.5×125×11.5	2.9	35.5	29.7	125	11.5	49.85	139.15	1.85	NO-Ground	Stainless
CNS 2.9×35.5×130×12	2.9	35.5	29.7	130	12	50.9	139.15	1.76	NO-Ground	Stainless
CNS 2.9×35.5×135×12.25	2.9	35.5	29.7	135	12.25	53.92	139.15	1.72	NO-Ground	Stainless
CNS 2.9×35.5×140×12.75	2.9	35.5	29.7	140	12.75	54.97	139.15	1.64	NO-Ground	Stainless
CNS 2.9×35.5×145×13	2.9	35.5	29.7	145	13	57.99	139.15	1.6	NO-Ground	Stainless
CNS 2.9×35.5×150×13.5	2.9	35.5	29.7	150	13.5	59.03	139.15	1.53	NO-Ground	Stainless
CNS 2.9×35.5×155×14	2.9	35.5	29.7	155	14	60.08	139.15	1.47	NO-Ground	Stainless
CNS 2.9×35.5×160×14.25	2.9	35.5	29.7	160	14.25	63.1	139.15	1.44	NO-Ground	Stainless
CNS 2.9×35.5×165×14.75	2.9	35.5	29.7	165	14.75	64.14	139.15	1.38	NO-Ground	Stainless
CNS 2.9×35.5×170×15.25	2.9	35.5	29.7	170	15.25	65.19	139.15	1.33	NO-Ground	Stainless
CNS 2.9×35.5×175×15.5	2.9	35.5	29.7	175	15.5	68.22	139.15	1.3	NO-Ground	Stainless
CNS 2.9×35.5×180×16	2.9	35.5	29.7	180	16	69.26	139.15	1.26	NO-Ground	Stainless
CNS 2.9×35.5×185×16.25	2.9	35.5	29.7	185	16.25	72.28	139.15	1.23	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 3×35.5×40×4.75	3	35.5	29.5	40	4.75	19.13	177.47	8.5	NO-Ground	Carbon
CNM 3×35.5×45×5	3	35.5	29.5	45	5	22.23	177.47	7.79	NO-Ground	Carbon
CNM 3×35.5×50×5.5	3	35.5	29.5	50	5.5	23.44	177.47	6.68	NO-Ground	Carbon
CNM 3×35.5×55×6	3	35.5	29.5	55	6	24.64	177.47	5.85	NO-Ground	Carbon
CNM 3×35.5×60×6.25	3	35.5	29.5	60	6.25	27.74	177.47	5.5	NO-Ground	Carbon
CNM 3×35.5×65×6.75	3	35.5	29.5	65	6.75	28.95	177.47	4.92	NO-Ground	Carbon
CNM 3×35.5×70×7.25	3	35.5	29.5	70	7.25	30.15	177.47	4.45	NO-Ground	Carbon
CNM 3×35.5×75×7.5	3	35.5	29.5	75	7.5	33.26	177.47	4.25	NO-Ground	Carbon
CNM 3×35.5×80×8	3	35.5	29.5	80	8	34.46	177.47	3.9	NO-Ground	Carbon
CNM 3×35.5×85×8.5	3	35.5	29.5	85	8.5	35.67	177.47	3.6	NO-Ground	Carbon
CNM 3×35.5×90×8.75	3	35.5	29.5	90	8.75	38.77	177.47	3.46	NO-Ground	Carbon
CNM 3×35.5×95×9.25	3	35.5	29.5	95	9.25	39.97	177.47	3.23	NO-Ground	Carbon
CNM 3×35.5×100×9.75	3	35.5	29.5	100	9.75	41.18	177.47	3.02	NO-Ground	Carbon
CNM 3×35.5×105×10	3	35.5	29.5	105	10	44.28	177.47	2.92	NO-Ground	Carbon
CNM 3×35.5×110×10.5	3	35.5	29.5	110	10.5	45.49	177.47	2.75	NO-Ground	Carbon
CNM 3×35.5×115×11	3	35.5	29.5	115	11	46.69	177.47	2.6	NO-Ground	Carbon
CNM 3×35.5×120×11.25	3	35.5	29.5	120	11.25	49.8	177.47	2.53	NO-Ground	Carbon
CNM 3×35.5×125×11.75	3	35.5	29.5	125	11.75	51	177.47	2.4	NO-Ground	Carbon
CNM 3×35.5×130×12	3	35.5	29.5	130	12	54.1	177.47	2.34	NO-Ground	Carbon
CNM 3×35.5×135×12.5	3	35.5	29.5	135	12.5	55.31	177.47	2.23	NO-Ground	Carbon
CNM 3×35.5×140×13	3	35.5	29.5	140	13	56.51	177.47	2.13	NO-Ground	Carbon
CNM 3×35.5×145×13.25	3	35.5	29.5	145	13.25	59.62	177.47	2.08	NO-Ground	Carbon
CNM 3×35.5×150×13.75	3	35.5	29.5	150	13.75	60.82	177.47	1.99	NO-Ground	Carbon
CNM 3×35.5×155×14.25	3	35.5	29.5	155	14.25	62.03	177.47	1.91	NO-Ground	Carbon
CNM 3×35.5×160×14.5	3	35.5	29.5	160	14.5	65.13	177.47	1.87	NO-Ground	Carbon
CNM 3×35.5×165×15	3	35.5	29.5	165	15	66.33	177.47	1.8	NO-Ground	Carbon
CNM 3×35.5×170×15.5	3	35.5	29.5	170	15.5	67.54	177.47	1.73	NO-Ground	Carbon
CNM 3×35.5×175×15.75	3	35.5	29.5	175	15.75	70.64	177.47	1.7	NO-Ground	Carbon
CNM 3×35.5×180×16.25	3	35.5	29.5	180	16.25	71.85	177.47	1.64	NO-Ground	Carbon
CNM 3×35.5×185×16.75	3	35.5	29.5	185	16.75	73.05	177.47	1.59	NO-Ground	Carbon
CNS 3×35.5×40×4.75	3	35.5	29.5	40	4.75	19.28	153.17	7.39	NO-Ground	Stainless
CNS 3×35.5×45×5	3	35.5	29.5	45	5	22.4	153.17	6.78	NO-Ground	Stainless
CNS 3×35.5×50×5.5	3	35.5	29.5	50	5.5	23.63	153.17	5.81	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
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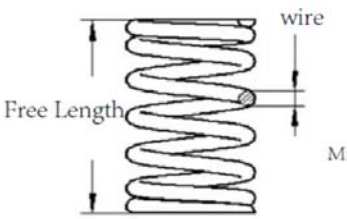
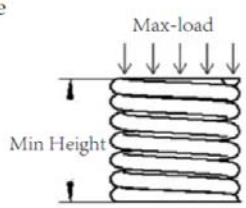
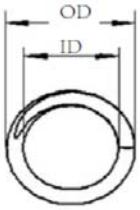
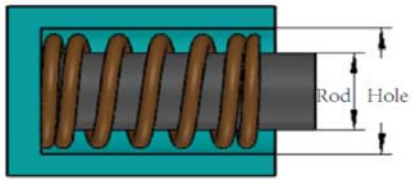
Min Height - Max Load



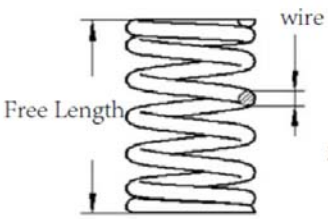


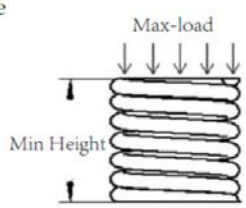


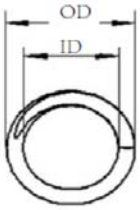


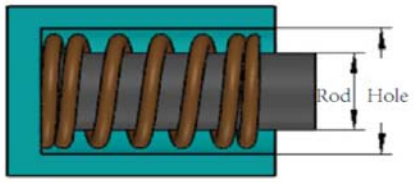
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 3×35.5×55×6	3	35.5	29.5	55	6	24.87	153.17	5.08	NO-Ground	Stainless
CNS 3×35.5×60×6.25	3	35.5	29.5	60	6.25	27.98	153.17	4.78	NO-Ground	Stainless
CNS 3×35.5×65×6.75	3	35.5	29.5	65	6.75	29.22	153.17	4.28	NO-Ground	Stainless
CNS 3×35.5×70×7.25	3	35.5	29.5	70	7.25	30.45	153.17	3.87	NO-Ground	Stainless
CNS 3×35.5×75×7.5	3	35.5	29.5	75	7.5	33.57	153.17	3.7	NO-Ground	Stainless
CNS 3×35.5×80×8	3	35.5	29.5	80	8	34.8	153.17	3.39	NO-Ground	Stainless
CNS 3×35.5×85×8.5	3	35.5	29.5	85	8.5	36.03	153.17	3.13	NO-Ground	Stainless
CNS 3×35.5×90×8.75	3	35.5	29.5	90	8.75	39.15	153.17	3.01	NO-Ground	Stainless
CNS 3×35.5×95×9.25	3	35.5	29.5	95	9.25	40.38	153.17	2.8	NO-Ground	Stainless
CNS 3×35.5×100×9.75	3	35.5	29.5	100	9.75	41.62	153.17	2.62	NO-Ground	Stainless
CNS 3×35.5×105×10	3	35.5	29.5	105	10	44.73	153.17	2.54	NO-Ground	Stainless
CNS 3×35.5×110×10.5	3	35.5	29.5	110	10.5	45.97	153.17	2.39	NO-Ground	Stainless
CNS 3×35.5×115×11	3	35.5	29.5	115	11	47.2	153.17	2.26	NO-Ground	Stainless
CNS 3×35.5×120×11.25	3	35.5	29.5	120	11.25	50.32	153.17	2.2	NO-Ground	Stainless
CNS 3×35.5×125×11.75	3	35.5	29.5	125	11.75	51.55	153.17	2.09	NO-Ground	Stainless
CNS 3×35.5×130×12.25	3	35.5	29.5	130	12.25	52.79	153.17	1.98	NO-Ground	Stainless
CNS 3×35.5×135×12.5	3	35.5	29.5	135	12.5	55.9	153.17	1.94	NO-Ground	Stainless
CNS 3×35.5×140×13	3	35.5	29.5	140	13	57.13	153.17	1.85	NO-Ground	Stainless
CNS 3×35.5×145×13.5	3	35.5	29.5	145	13.5	58.37	153.17	1.77	NO-Ground	Stainless
CNS 3×35.5×150×13.75	3	35.5	29.5	150	13.75	61.49	153.17	1.73	NO-Ground	Stainless
CNS 3×35.5×155×14.25	3	35.5	29.5	155	14.25	62.72	153.17	1.66	NO-Ground	Stainless
CNS 3×35.5×160×14.75	3	35.5	29.5	160	14.75	63.95	153.17	1.59	NO-Ground	Stainless
CNS 3×35.5×165×15	3	35.5	29.5	165	15	67.07	153.17	1.56	NO-Ground	Stainless
CNS 3×35.5×170×15.5	3	35.5	29.5	170	15.5	68.3	153.17	1.51	NO-Ground	Stainless
CNS 3×35.5×175×16	3	35.5	29.5	175	16	69.53	153.17	1.45	NO-Ground	Stainless
CNS 3×35.5×180×16.25	3	35.5	29.5	180	16.25	72.66	153.17	1.43	NO-Ground	Stainless
CNS 3×35.5×185×16.75	3	35.5	29.5	185	16.75	73.89	153.17	1.38	NO-Ground	Stainless
CGM 3.5×35.5×40×5.25	3.5	35.5	28.5	40	5.25	20.44	273.15	13.96	Ground	Carbon
CGM 3.5×35.5×45×5.75	3.5	35.5	28.5	45	5.75	22.43	273.15	12.1	Ground	Carbon
CGM 3.5×35.5×50×6.25	3.5	35.5	28.5	50	6.25	24.42	273.15	10.68	Ground	Carbon
CGM 3.5×35.5×55×6.5	3.5	35.5	28.5	55	6.5	27.91	273.15	10.08	Ground	Carbon
CGM 3.5×35.5×60×7	3.5	35.5	28.5	60	7	29.91	273.15	9.08	Ground	Carbon
CGM 3.5×35.5×65×7.5	3.5	35.5	28.5	65	7.5	31.9	273.15	8.25	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3.5×35.5×70×8	3.5	35.5	28.5	70	8	33.89	273.15	7.56	Ground	Carbon
CGM 3.5×35.5×75×8.5	3.5	35.5	28.5	75	8.5	35.88	273.15	6.98	Ground	Carbon
CGM 3.5×35.5×80×9	3.5	35.5	28.5	80	9	37.87	273.15	6.48	Ground	Carbon
CGM 3.5×35.5×85×9.5	3.5	35.5	28.5	85	9.5	39.86	273.15	6.05	Ground	Carbon
CGM 3.5×35.5×90×9.75	3.5	35.5	28.5	90	9.75	43.35	273.15	5.86	Ground	Carbon
CGM 3.5×35.5×95×10.25	3.5	35.5	28.5	95	10.25	45.34	273.15	5.5	Ground	Carbon
CGM 3.5×35.5×100×10.75	3.5	35.5	28.5	100	10.75	47.33	273.15	5.19	Ground	Carbon
CGM 3.5×35.5×105×11.25	3.5	35.5	28.5	105	11.25	49.32	273.15	4.91	Ground	Carbon
CGM 3.5×35.5×110×11.75	3.5	35.5	28.5	110	11.75	51.32	273.15	4.65	Ground	Carbon
CGM 3.5×35.5×115×12.25	3.5	35.5	28.5	115	12.25	53.31	273.15	4.43	Ground	Carbon
CGM 3.5×35.5×120×12.75	3.5	35.5	28.5	120	12.75	55.3	273.15	4.22	Ground	Carbon
CGM 3.5×35.5×125×13.25	3.5	35.5	28.5	125	13.25	57.29	273.15	4.03	Ground	Carbon
CGM 3.5×35.5×130×13.5	3.5	35.5	28.5	130	13.5	60.78	273.15	3.95	Ground	Carbon
CGM 3.5×35.5×135×14	3.5	35.5	28.5	135	14	62.77	273.15	3.78	Ground	Carbon
CGM 3.5×35.5×140×14.5	3.5	35.5	28.5	140	14.5	64.76	273.15	3.63	Ground	Carbon
CGM 3.5×35.5×145×15	3.5	35.5	28.5	145	15	66.75	273.15	3.49	Ground	Carbon
CGM 3.5×35.5×150×15.5	3.5	35.5	28.5	150	15.5	68.74	273.15	3.36	Ground	Carbon
CGM 3.5×35.5×155×16	3.5	35.5	28.5	155	16	70.74	273.15	3.24	Ground	Carbon
CGM 3.5×35.5×160×16.5	3.5	35.5	28.5	160	16.5	72.73	273.15	3.13	Ground	Carbon
CGM 3.5×35.5×165×16.75	3.5	35.5	28.5	165	16.75	76.22	273.15	3.08	Ground	Carbon
CGM 3.5×35.5×170×17.25	3.5	35.5	28.5	170	17.25	78.21	273.15	2.98	Ground	Carbon
CGM 3.5×35.5×175×17.75	3.5	35.5	28.5	175	17.75	80.2	273.15	2.88	Ground	Carbon
CGM 3.5×35.5×180×18.25	3.5	35.5	28.5	180	18.25	82.19	273.15	2.79	Ground	Carbon
CGM 3.5×35.5×185×18.75	3.5	35.5	28.5	185	18.75	84.18	273.15	2.71	Ground	Carbon
CGS 3.5×35.5×40×5.25	3.5	35.5	28.5	40	5.25	21.63	223.09	12.14	Ground	Stainless
CGS 3.5×35.5×45×5.75	3.5	35.5	28.5	45	5.75	23.8	223.09	10.52	Ground	Stainless
CGS 3.5×35.5×50×6.25	3.5	35.5	28.5	50	6.25	25.97	223.09	9.29	Ground	Stainless
CGS 3.5×35.5×55×6.75	3.5	35.5	28.5	55	6.75	28.15	223.09	8.31	Ground	Stainless
CGS 3.5×35.5×60×7.25	3.5	35.5	28.5	60	7.25	30.32	223.09	7.52	Ground	Stainless
CGS 3.5×35.5×65×7.75	3.5	35.5	28.5	65	7.75	32.49	223.09	6.86	Ground	Stainless
CGS 3.5×35.5×70×8.25	3.5	35.5	28.5	70	8.25	34.67	223.09	6.31	Ground	Stainless
CGS 3.5×35.5×75×8.75	3.5	35.5	28.5	75	8.75	36.84	223.09	5.85	Ground	Stainless
CGS 3.5×35.5×80×9.25	3.5	35.5	28.5	80	9.25	39.01	223.09	5.44	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
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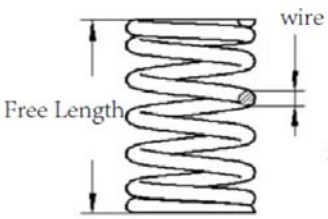
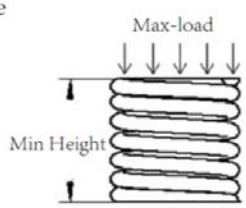
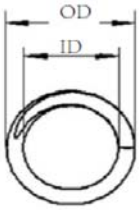
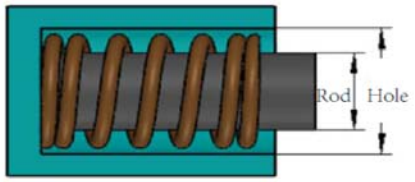
Min Height - Max Load



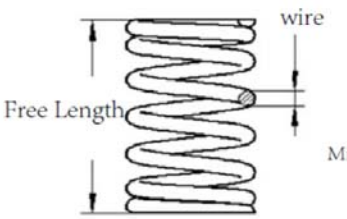


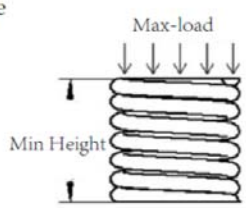


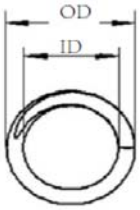


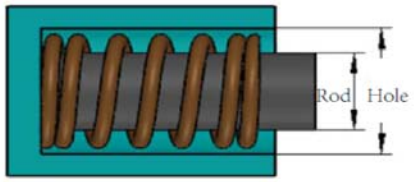
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×35.5×85×9.75	3.5	35.5	28.5	85	9.75	41.19	223.09	5.09	Ground	Stainless
CGS 3.5×35.5×90×10.25	3.5	35.5	28.5	90	10.25	43.36	223.09	4.78	Ground	Stainless
CGS 3.5×35.5×95×10.75	3.5	35.5	28.5	95	10.75	45.53	223.09	4.51	Ground	Stainless
CGS 3.5×35.5×100×11.25	3.5	35.5	28.5	100	11.25	47.71	223.09	4.27	Ground	Stainless
CGS 3.5×35.5×105×11.75	3.5	35.5	28.5	105	11.75	49.88	223.09	4.05	Ground	Stainless
CGS 3.5×35.5×110×12.25	3.5	35.5	28.5	110	12.25	52.05	223.09	3.85	Ground	Stainless
CGS 3.5×35.5×115×12.75	3.5	35.5	28.5	115	12.75	54.23	223.09	3.67	Ground	Stainless
CGS 3.5×35.5×120×13	3.5	35.5	28.5	120	13	57.81	223.09	3.59	Ground	Stainless
CGS 3.5×35.5×125×13.5	3.5	35.5	28.5	125	13.5	59.99	223.09	3.43	Ground	Stainless
CGS 3.5×35.5×130×14	3.5	35.5	28.5	130	14	62.16	223.09	3.29	Ground	Stainless
CGS 3.5×35.5×135×14.5	3.5	35.5	28.5	135	14.5	64.33	223.09	3.16	Ground	Stainless
CGS 3.5×35.5×140×15	3.5	35.5	28.5	140	15	66.51	223.09	3.04	Ground	Stainless
CGS 3.5×35.5×145×15.5	3.5	35.5	28.5	145	15.5	68.68	223.09	2.92	Ground	Stainless
CGS 3.5×35.5×150×16	3.5	35.5	28.5	150	16	70.86	223.09	2.82	Ground	Stainless
CGS 3.5×35.5×155×16.5	3.5	35.5	28.5	155	16.5	73.03	223.09	2.72	Ground	Stainless
CGS 3.5×35.5×160×17	3.5	35.5	28.5	160	17	75.2	223.09	2.63	Ground	Stainless
CGS 3.5×35.5×165×17.5	3.5	35.5	28.5	165	17.5	77.38	223.09	2.55	Ground	Stainless
CGS 3.5×35.5×170×18	3.5	35.5	28.5	170	18	79.55	223.09	2.47	Ground	Stainless
CGS 3.5×35.5×175×18.5	3.5	35.5	28.5	175	18.5	81.72	223.09	2.39	Ground	Stainless
CGS 3.5×35.5×180×19	3.5	35.5	28.5	180	19	83.89	223.09	2.32	Ground	Stainless
CGM 4×35.5×40×5.25	4	35.5	27.5	40	5.25	23.61	409.26	24.97	Ground	Carbon
CGM 4×35.5×45×5.75	4	35.5	27.5	45	5.75	26.09	409.26	21.64	Ground	Carbon
CGM 4×35.5×50×6.25	4	35.5	27.5	50	6.25	28.57	409.26	19.1	Ground	Carbon
CGM 4×35.5×55×6.75	4	35.5	27.5	55	6.75	31.05	409.26	17.09	Ground	Carbon
CGM 4×35.5×60×7.25	4	35.5	27.5	60	7.25	33.53	409.26	15.46	Ground	Carbon
CGM 4×35.5×65×7.75	4	35.5	27.5	65	7.75	36.01	409.26	14.12	Ground	Carbon
CGM 4×35.5×70×8.25	4	35.5	27.5	70	8.25	38.49	409.26	12.99	Ground	Carbon
CGM 4×35.5×75×8.75	4	35.5	27.5	75	8.75	40.96	409.26	12.02	Ground	Carbon
CGM 4×35.5×80×9.25	4	35.5	27.5	80	9.25	43.44	409.26	11.2	Ground	Carbon
CGM 4×35.5×85×9.75	4	35.5	27.5	85	9.75	45.92	409.26	10.47	Ground	Carbon
CGM 4×35.5×90×10.25	4	35.5	27.5	90	10.25	48.4	409.26	9.84	Ground	Carbon
CGM 4×35.5×95×10.75	4	35.5	27.5	95	10.75	50.88	409.26	9.28	Ground	Carbon
CGM 4×35.5×100×11.25	4	35.5	27.5	100	11.25	53.36	409.26	8.77	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 4×35.5×105×11.75	4	35.5	27.5	105	11.75	55.84	409.26	8.32	Ground	Carbon
CGM 4×35.5×110×12.25	4	35.5	27.5	110	12.25	58.32	409.26	7.92	Ground	Carbon
CGM 4×35.5×115×12.75	4	35.5	27.5	115	12.75	60.79	409.26	7.55	Ground	Carbon
CGM 4×35.5×120×13.25	4	35.5	27.5	120	13.25	63.27	409.26	7.21	Ground	Carbon
CGM 4×35.5×125×13.75	4	35.5	27.5	125	13.75	65.75	409.26	6.91	Ground	Carbon
CGM 4×35.5×130×14.25	4	35.5	27.5	130	14.25	68.23	409.26	6.63	Ground	Carbon
CGM 4×35.5×135×14.75	4	35.5	27.5	135	14.75	70.71	409.26	6.37	Ground	Carbon
CGM 4×35.5×140×15.25	4	35.5	27.5	140	15.25	73.19	409.26	6.13	Ground	Carbon
CGM 4×35.5×145×15.75	4	35.5	27.5	145	15.75	75.67	409.26	5.9	Ground	Carbon
CGM 4×35.5×150×16.25	4	35.5	27.5	150	16.25	78.15	409.26	5.7	Ground	Carbon
CGM 4×35.5×155×16.75	4	35.5	27.5	155	16.75	80.63	409.26	5.5	Ground	Carbon
CGM 4×35.5×160×17.25	4	35.5	27.5	160	17.25	83.1	409.26	5.32	Ground	Carbon
CGM 4×35.5×165×17.75	4	35.5	27.5	165	17.75	85.58	409.26	5.15	Ground	Carbon
CGM 4×35.5×170×18.25	4	35.5	27.5	170	18.25	88.06	409.26	4.99	Ground	Carbon
CGM 4×35.5×175×18.75	4	35.5	27.5	175	18.75	90.54	409.26	4.85	Ground	Carbon
CGS 4×35.5×40×5.5	4	35.5	27.5	40	5.5	23.63	330.05	20.17	Ground	Stainless
CGS 4×35.5×45×6	4	35.5	27.5	45	6	26.29	330.05	17.64	Ground	Stainless
CGS 4×35.5×50×6.5	4	35.5	27.5	50	6.5	28.96	330.05	15.68	Ground	Stainless
CGS 4×35.5×55×7	4	35.5	27.5	55	7	31.62	330.05	14.12	Ground	Stainless
CGS 4×35.5×60×7.5	4	35.5	27.5	60	7.5	34.28	330.05	12.83	Ground	Stainless
CGS 4×35.5×65×8	4	35.5	27.5	65	8	36.94	330.05	11.76	Ground	Stainless
CGS 4×35.5×70×8.5	4	35.5	27.5	70	8.5	39.6	330.05	10.86	Ground	Stainless
CGS 4×35.5×75×9	4	35.5	27.5	75	9	42.27	330.05	10.08	Ground	Stainless
CGS 4×35.5×80×9.5	4	35.5	27.5	80	9.5	44.93	330.05	9.41	Ground	Stainless
CGS 4×35.5×85×10.25	4	35.5	27.5	85	10.25	46.42	330.05	8.55	Ground	Stainless
CGS 4×35.5×90×10.75	4	35.5	27.5	90	10.75	49.08	330.05	8.07	Ground	Stainless
CGS 4×35.5×95×11.25	4	35.5	27.5	95	11.25	51.74	330.05	7.63	Ground	Stainless
CGS 4×35.5×100×11.75	4	35.5	27.5	100	11.75	54.41	330.05	7.24	Ground	Stainless
CGS 4×35.5×105×12.25	4	35.5	27.5	105	12.25	57.07	330.05	6.89	Ground	Stainless
CGS 4×35.5×110×12.75	4	35.5	27.5	110	12.75	59.73	330.05	6.57	Ground	Stainless
CGS 4×35.5×115×13.25	4	35.5	27.5	115	13.25	62.39	330.05	6.27	Ground	Stainless
CGS 4×35.5×120×13.75	4	35.5	27.5	120	13.75	65.05	330.05	6.01	Ground	Stainless
CGS 4×35.5×125×14.25	4	35.5	27.5	125	14.25	67.71	330.05	5.76	Ground	Stainless

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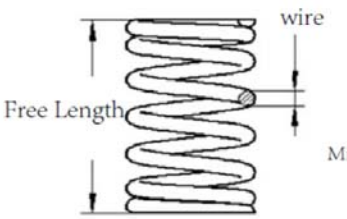
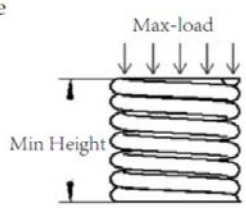
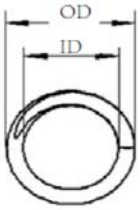
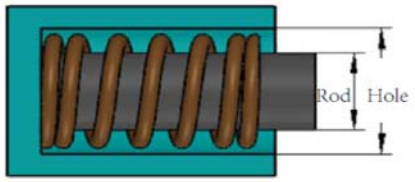
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



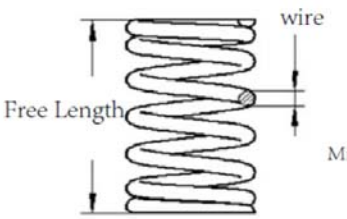


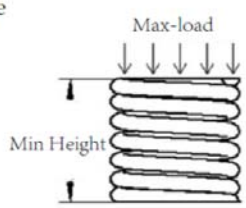


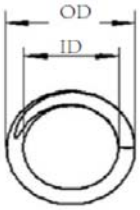


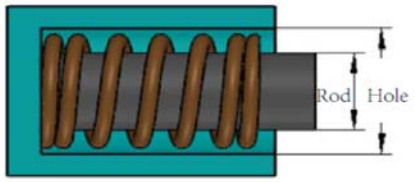
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 4×35.5×130×14.75	4	35.5	27.5	130	14.75	70.38	330.05	5.54	Ground	Stainless
CGS 4×35.5×135×15.25	4	35.5	27.5	135	15.25	73.04	330.05	5.33	Ground	Stainless
CGS 4×35.5×140×15.75	4	35.5	27.5	140	15.75	75.7	330.05	5.13	Ground	Stainless
CGS 4×35.5×145×16.5	4	35.5	27.5	145	16.5	77.19	330.05	4.87	Ground	Stainless
CGS 4×35.5×150×17	4	35.5	27.5	150	17	79.85	330.05	4.71	Ground	Stainless
CGS 4×35.5×155×17.5	4	35.5	27.5	155	17.5	82.52	330.05	4.55	Ground	Stainless
CGS 4×35.5×160×18	4	35.5	27.5	160	18	85.18	330.05	4.41	Ground	Stainless
CGS 4×35.5×165×18.5	4	35.5	27.5	165	18.5	87.84	330.05	4.28	Ground	Stainless
CGS 4×35.5×170×19	4	35.5	27.5	170	19	90.5	330.05	4.15	Ground	Stainless
CNM 2.4×36×40×4.25	2.4	36	31.2	40	4.25	16.97	92.57	4.02	NO-Ground	Carbon
CNM 2.4×36×45×4.75	2.4	36	31.2	45	4.75	16.85	92.57	3.29	NO-Ground	Carbon
CNM 2.4×36×50×5	2.4	36	31.2	50	5	19.29	92.57	3.01	NO-Ground	Carbon
CNM 2.4×36×55×5.5	2.4	36	31.2	55	5.5	19.18	92.57	2.58	NO-Ground	Carbon
CNM 2.4×36×60×5.75	2.4	36	31.2	60	5.75	21.62	92.57	2.41	NO-Ground	Carbon
CNM 2.4×36×65×6	2.4	36	31.2	65	6	24.06	92.57	2.26	NO-Ground	Carbon
CNM 2.4×36×70×6.5	2.4	36	31.2	70	6.5	23.94	92.57	2.01	NO-Ground	Carbon
CNM 2.4×36×75×6.75	2.4	36	31.2	75	6.75	26.38	92.57	1.9	NO-Ground	Carbon
CNM 2.4×36×80×7	2.4	36	31.2	80	7	28.82	92.57	1.81	NO-Ground	Carbon
CNM 2.4×36×85×7.5	2.4	36	31.2	85	7.5	28.71	92.57	1.64	NO-Ground	Carbon
CNM 2.4×36×90×7.75	2.4	36	31.2	90	7.75	31.15	92.57	1.57	NO-Ground	Carbon
CNM 2.4×36×95×8	2.4	36	31.2	95	8	33.59	92.57	1.51	NO-Ground	Carbon
CNM 2.4×36×100×8.5	2.4	36	31.2	100	8.5	33.47	92.57	1.39	NO-Ground	Carbon
CNM 2.4×36×105×8.75	2.4	36	31.2	105	8.75	35.91	92.57	1.34	NO-Ground	Carbon
CNM 2.4×36×110×9.25	2.4	36	31.2	110	9.25	35.8	92.57	1.25	NO-Ground	Carbon
CNM 2.4×36×115×9.5	2.4	36	31.2	115	9.5	38.24	92.57	1.21	NO-Ground	Carbon
CNM 2.4×36×120×9.75	2.4	36	31.2	120	9.75	40.68	92.57	1.17	NO-Ground	Carbon
CNM 2.4×36×125×10.25	2.4	36	31.2	125	10.25	40.56	92.57	1.1	NO-Ground	Carbon
CNM 2.4×36×130×10.5	2.4	36	31.2	130	10.5	43	92.57	1.06	NO-Ground	Carbon
CNM 2.4×36×135×10.75	2.4	36	31.2	135	10.75	45.44	92.57	1.03	NO-Ground	Carbon
CNM 2.4×36×140×11.25	2.4	36	31.2	140	11.25	45.33	92.57	0.98	NO-Ground	Carbon
CNM 2.4×36×145×11.5	2.4	36	31.2	145	11.5	47.76	92.57	0.95	NO-Ground	Carbon
CNM 2.4×36×150×11.75	2.4	36	31.2	150	11.75	50.2	92.57	0.93	NO-Ground	Carbon
CNM 2.4×36×155×12.25	2.4	36	31.2	155	12.25	50.09	92.57	0.88	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.4×36×160×12.5	2.4	36	31.2	160	12.5	52.54	92.57	0.86	NO-Ground	Carbon
CNM 2.4×36×165×12.75	2.4	36	31.2	165	12.75	54.97	92.57	0.84	NO-Ground	Carbon
CNM 2.4×36×170×13.25	2.4	36	31.2	170	13.25	54.85	92.57	0.8	NO-Ground	Carbon
CNM 2.4×36×175×13.5	2.4	36	31.2	175	13.5	57.3	92.57	0.79	NO-Ground	Carbon
CNM 2.4×36×180×14	2.4	36	31.2	180	14	57.18	92.57	0.75	NO-Ground	Carbon
CNM 2.4×36×185×14.25	2.4	36	31.2	185	14.25	59.62	92.57	0.74	NO-Ground	Carbon
CNS 2.4×36×40×4.25	2.4	36	31.2	40	4.25	16.16	79.87	3.35	NO-Ground	Stainless
CNS 2.4×36×45×4.75	2.4	36	31.2	45	4.75	15.86	79.87	2.74	NO-Ground	Stainless
CNS 2.4×36×50×5	2.4	36	31.2	50	5	18.21	79.87	2.51	NO-Ground	Stainless
CNS 2.4×36×55×5.25	2.4	36	31.2	55	5.25	20.56	79.87	2.32	NO-Ground	Stainless
CNS 2.4×36×60×5.5	2.4	36	31.2	60	5.5	22.91	79.87	2.15	NO-Ground	Stainless
CNS 2.4×36×65×6	2.4	36	31.2	65	6	22.61	79.87	1.88	NO-Ground	Stainless
CNS 2.4×36×70×6.25	2.4	36	31.2	70	6.25	24.96	79.87	1.77	NO-Ground	Stainless
CNS 2.4×36×75×6.5	2.4	36	31.2	75	6.5	27.31	79.87	1.67	NO-Ground	Stainless
CNS 2.4×36×80×7	2.4	36	31.2	80	7	27.01	79.87	1.51	NO-Ground	Stainless
CNS 2.4×36×85×7.25	2.4	36	31.2	85	7.25	29.36	79.87	1.44	NO-Ground	Stainless
CNS 2.4×36×90×7.5	2.4	36	31.2	90	7.5	31.71	79.87	1.37	NO-Ground	Stainless
CNS 2.4×36×95×8	2.4	36	31.2	95	8	31.41	79.87	1.26	NO-Ground	Stainless
CNS 2.4×36×100×8.25	2.4	36	31.2	100	8.25	33.77	79.87	1.21	NO-Ground	Stainless
CNS 2.4×36×105×8.5	2.4	36	31.2	105	8.5	36.12	79.87	1.16	NO-Ground	Stainless
CNS 2.4×36×110×9	2.4	36	31.2	110	9	35.82	79.87	1.08	NO-Ground	Stainless
CNS 2.4×36×115×9.25	2.4	36	31.2	115	9.25	38.17	79.87	1.04	NO-Ground	Stainless
CNS 2.4×36×120×9.5	2.4	36	31.2	120	9.5	40.52	79.87	1	NO-Ground	Stainless
CNS 2.4×36×125×10	2.4	36	31.2	125	10	40.22	79.87	0.94	NO-Ground	Stainless
CNS 2.4×36×130×10.25	2.4	36	31.2	130	10.25	42.58	79.87	0.91	NO-Ground	Stainless
CNS 2.4×36×135×10.5	2.4	36	31.2	135	10.5	44.92	79.87	0.89	NO-Ground	Stainless
CNS 2.4×36×140×11	2.4	36	31.2	140	11	44.62	79.87	0.84	NO-Ground	Stainless
CNS 2.4×36×145×11.25	2.4	36	31.2	145	11.25	46.98	79.87	0.81	NO-Ground	Stainless
CNS 2.4×36×150×11.5	2.4	36	31.2	150	11.5	49.33	79.87	0.79	NO-Ground	Stainless
CNS 2.4×36×155×12	2.4	36	31.2	155	12	49.03	79.87	0.75	NO-Ground	Stainless
CNS 2.4×36×160×12.25	2.4	36	31.2	160	12.25	51.38	79.87	0.74	NO-Ground	Stainless
CNS 2.4×36×165×12.5	2.4	36	31.2	165	12.5	53.73	79.87	0.72	NO-Ground	Stainless
CNS 2.4×36×170×13	2.4	36	31.2	170	13	53.44	79.87	0.69	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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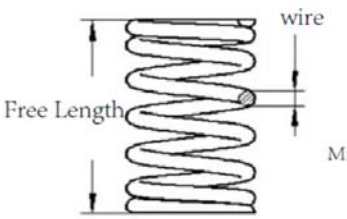

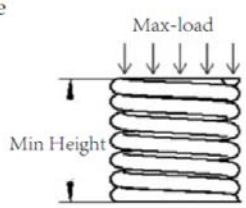

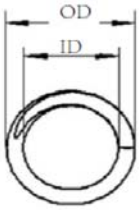

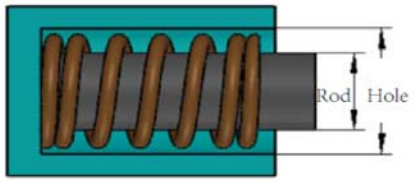

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.4×36×175×13.25	2.4	36	31.2	175	13.25	55.77	79.87	0.67	NO-Ground	Stainless
CNS 2.4×36×180×13.5	2.4	36	31.2	180	13.5	58.14	79.87	0.66	NO-Ground	Stainless
CNS 2.4×36×185×14	2.4	36	31.2	185	14	57.84	79.87	0.63	NO-Ground	Stainless
CNM 2.5×36×40×4.5	2.5	36	31	40	4.5	15.76	104.18	4.3	NO-Ground	Carbon
CNM 2.5×36×45×4.75	2.5	36	31	45	4.75	18.33	104.18	3.91	NO-Ground	Carbon
CNM 2.5×36×50×5.25	2.5	36	31	50	5.25	18.49	104.18	3.31	NO-Ground	Carbon
CNM 2.5×36×55×5.5	2.5	36	31	55	5.5	21.06	104.18	3.07	NO-Ground	Carbon
CNM 2.5×36×60×5.75	2.5	36	31	60	5.75	23.64	104.18	2.87	NO-Ground	Carbon
CNM 2.5×36×65×6.25	2.5	36	31	65	6.25	23.79	104.18	2.53	NO-Ground	Carbon
CNM 2.5×36×70×6.5	2.5	36	31	70	6.5	26.37	104.18	2.39	NO-Ground	Carbon
CNM 2.5×36×75×7	2.5	36	31	75	7	26.52	104.18	2.15	NO-Ground	Carbon
CNM 2.5×36×80×7.25	2.5	36	31	80	7.25	29.09	104.18	2.05	NO-Ground	Carbon
CNM 2.5×36×85×7.5	2.5	36	31	85	7.5	31.67	104.18	1.95	NO-Ground	Carbon
CNM 2.5×36×90×8	2.5	36	31	90	8	31.82	104.18	1.79	NO-Ground	Carbon
CNM 2.5×36×95×8.25	2.5	36	31	95	8.25	34.4	104.18	1.72	NO-Ground	Carbon
CNM 2.5×36×100×8.75	2.5	36	31	100	8.75	34.55	104.18	1.59	NO-Ground	Carbon
CNM 2.5×36×105×9	2.5	36	31	105	9	37.13	104.18	1.53	NO-Ground	Carbon
CNM 2.5×36×110×9.5	2.5	36	31	110	9.5	37.27	104.18	1.43	NO-Ground	Carbon
CNM 2.5×36×115×9.75	2.5	36	31	115	9.75	39.85	104.18	1.39	NO-Ground	Carbon
CNM 2.5×36×120×10	2.5	36	31	120	10	42.43	104.18	1.34	NO-Ground	Carbon
CNM 2.5×36×125×10.5	2.5	36	31	125	10.5	42.58	104.18	1.26	NO-Ground	Carbon
CNM 2.5×36×130×10.75	2.5	36	31	130	10.75	45.16	104.18	1.23	NO-Ground	Carbon
CNM 2.5×36×135×11.25	2.5	36	31	135	11.25	45.31	104.18	1.16	NO-Ground	Carbon
CNM 2.5×36×140×11.5	2.5	36	31	140	11.5	47.89	104.18	1.13	NO-Ground	Carbon
CNM 2.5×36×145×11.75	2.5	36	31	145	11.75	50.46	104.18	1.1	NO-Ground	Carbon
CNM 2.5×36×150×12.25	2.5	36	31	150	12.25	50.61	104.18	1.05	NO-Ground	Carbon
CNM 2.5×36×155×12.5	2.5	36	31	155	12.5	53.18	104.18	1.02	NO-Ground	Carbon
CNM 2.5×36×160×13	2.5	36	31	160	13	53.33	104.18	0.98	NO-Ground	Carbon
CNM 2.5×36×165×13.25	2.5	36	31	165	13.25	55.91	104.18	0.96	NO-Ground	Carbon
CNM 2.5×36×170×13.5	2.5	36	31	170	13.5	58.49	104.18	0.93	NO-Ground	Carbon
CNM 2.5×36×175×14	2.5	36	31	175	14	58.64	104.18	0.9	NO-Ground	Carbon
CNM 2.5×36×180×14.25	2.5	36	31	180	14.25	61.22	104.18	0.88	NO-Ground	Carbon
CNM 2.5×36×185×14.75	2.5	36	31	185	14.75	61.37	104.18	0.84	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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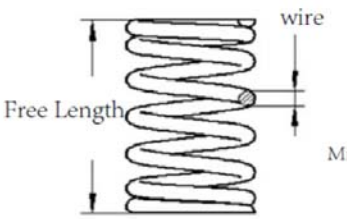
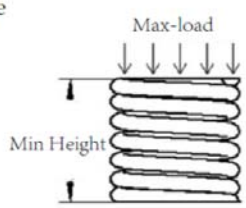
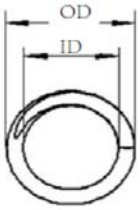
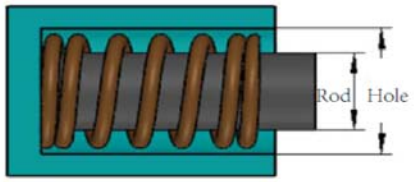


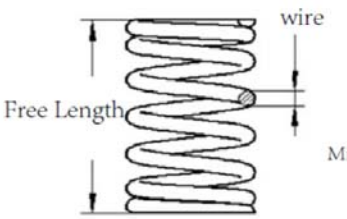


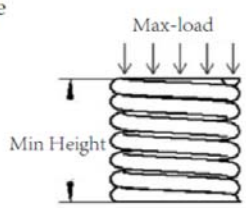


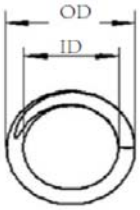


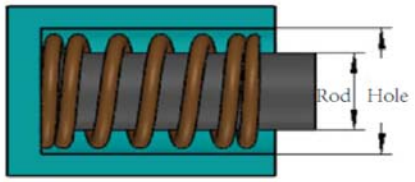
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.5×36×40×4.25	2.5	36	31	40	4.25	17.44	89.78	3.98	NO-Ground	Stainless
CNS 2.5×36×45×4.75	2.5	36	31	45	4.75	17.42	89.78	3.26	NO-Ground	Stainless
CNS 2.5×36×50×5	2.5	36	31	50	5	19.92	89.78	2.98	NO-Ground	Stainless
CNS 2.5×36×55×5.5	2.5	36	31	55	5.5	19.9	89.78	2.56	NO-Ground	Stainless
CNS 2.5×36×60×5.75	2.5	36	31	60	5.75	22.4	89.78	2.39	NO-Ground	Stainless
CNS 2.5×36×65×6	2.5	36	31	65	6	24.89	89.78	2.24	NO-Ground	Stainless
CNS 2.5×36×70×6.5	2.5	36	31	70	6.5	24.88	89.78	1.99	NO-Ground	Stainless
CNS 2.5×36×75×6.75	2.5	36	31	75	6.75	27.37	89.78	1.88	NO-Ground	Stainless
CNS 2.5×36×80×7	2.5	36	31	80	7	29.86	89.78	1.79	NO-Ground	Stainless
CNS 2.5×36×85×7.5	2.5	36	31	85	7.5	29.85	89.78	1.63	NO-Ground	Stainless
CNS 2.5×36×90×7.75	2.5	36	31	90	7.75	32.34	89.78	1.56	NO-Ground	Stainless
CNS 2.5×36×95×8.25	2.5	36	31	95	8.25	32.33	89.78	1.43	NO-Ground	Stainless
CNS 2.5×36×100×8.5	2.5	36	31	100	8.5	34.82	89.78	1.38	NO-Ground	Stainless
CNS 2.5×36×105×8.75	2.5	36	31	105	8.75	37.31	89.78	1.33	NO-Ground	Stainless
CNS 2.5×36×110×9.25	2.5	36	31	110	9.25	37.3	89.78	1.24	NO-Ground	Stainless
CNS 2.5×36×115×9.5	2.5	36	31	115	9.5	39.79	89.78	1.19	NO-Ground	Stainless
CNS 2.5×36×120×9.75	2.5	36	31	120	9.75	42.29	89.78	1.16	NO-Ground	Stainless
CNS 2.5×36×125×10.25	2.5	36	31	125	10.25	42.28	89.78	1.09	NO-Ground	Stainless
CNS 2.5×36×130×10.5	2.5	36	31	130	10.5	44.76	89.78	1.05	NO-Ground	Stainless
CNS 2.5×36×135×11	2.5	36	31	135	11	44.75	89.78	0.99	NO-Ground	Stainless
CNS 2.5×36×140×11.25	2.5	36	31	140	11.25	47.24	89.78	0.97	NO-Ground	Stainless
CNS 2.5×36×145×11.5	2.5	36	31	145	11.5	49.74	89.78	0.94	NO-Ground	Stainless
CNS 2.5×36×150×12	2.5	36	31	150	12	49.72	89.78	0.9	NO-Ground	Stainless
CNS 2.5×36×155×12.25	2.5	36	31	155	12.25	52.22	89.78	0.87	NO-Ground	Stainless
CNS 2.5×36×160×12.5	2.5	36	31	160	12.5	54.71	89.78	0.85	NO-Ground	Stainless
CNS 2.5×36×165×13	2.5	36	31	165	13	54.69	89.78	0.81	NO-Ground	Stainless
CNS 2.5×36×170×13.25	2.5	36	31	170	13.25	57.2	89.78	0.8	NO-Ground	Stainless
CNS 2.5×36×175×13.75	2.5	36	31	175	13.75	57.18	89.78	0.76	NO-Ground	Stainless
CNS 2.5×36×180×14	2.5	36	31	180	14	59.67	89.78	0.75	NO-Ground	Stainless
CNS 2.5×36×185×14.25	2.5	36	31	185	14.25	62.17	89.78	0.73	NO-Ground	Stainless
CNM 2.6×36×40×4.5	2.6	36	30.8	40	4.5	16.09	116.26	4.86	NO-Ground	Carbon
CNM 2.6×36×45×4.75	2.6	36	30.8	45	4.75	18.69	116.26	4.42	NO-Ground	Carbon
CNM 2.6×36×50×5	2.6	36	30.8	50	5	21.3	116.26	4.05	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.6×36×55×5.5	2.6	36	30.8	55	5.5	21.52	116.26	3.47	NO-Ground	Carbon
CNM 2.6×36×60×5.75	2.6	36	30.8	60	5.75	24.13	116.26	3.24	NO-Ground	Carbon
CNM 2.6×36×65×6.25	2.6	36	30.8	65	6.25	24.35	116.26	2.86	NO-Ground	Carbon
CNM 2.6×36×70×6.5	2.6	36	30.8	70	6.5	26.96	116.26	2.7	NO-Ground	Carbon
CNM 2.6×36×75×7	2.6	36	30.8	75	7	27.17	116.26	2.43	NO-Ground	Carbon
CNM 2.6×36×80×7.25	2.6	36	30.8	80	7.25	29.78	116.26	2.32	NO-Ground	Carbon
CNM 2.6×36×85×7.5	2.6	36	30.8	85	7.5	32.39	116.26	2.21	NO-Ground	Carbon
CNM 2.6×36×90×8	2.6	36	30.8	90	8	32.6	116.26	2.03	NO-Ground	Carbon
CNM 2.6×36×95×8.25	2.6	36	30.8	95	8.25	35.21	116.26	1.94	NO-Ground	Carbon
CNM 2.6×36×100×8.75	2.6	36	30.8	100	8.75	35.43	116.26	1.8	NO-Ground	Carbon
CNM 2.6×36×105×9	2.6	36	30.8	105	9	38.04	116.26	1.74	NO-Ground	Carbon
CNM 2.6×36×110×9.5	2.6	36	30.8	110	9.5	38.26	116.26	1.62	NO-Ground	Carbon
CNM 2.6×36×115×9.75	2.6	36	30.8	115	9.75	40.86	116.26	1.57	NO-Ground	Carbon
CNM 2.6×36×120×10	2.6	36	30.8	120	10	43.47	116.26	1.52	NO-Ground	Carbon
CNM 2.6×36×125×10.5	2.6	36	30.8	125	10.5	43.69	116.26	1.43	NO-Ground	Carbon
CNM 2.6×36×130×10.75	2.6	36	30.8	130	10.75	46.3	116.26	1.39	NO-Ground	Carbon
CNM 2.6×36×135×11.25	2.6	36	30.8	135	11.25	46.52	116.26	1.31	NO-Ground	Carbon
CNM 2.6×36×140×11.5	2.6	36	30.8	140	11.5	49.13	116.26	1.28	NO-Ground	Carbon
CNM 2.6×36×145×11.75	2.6	36	30.8	145	11.75	51.73	116.26	1.25	NO-Ground	Carbon
CNM 2.6×36×150×12.25	2.6	36	30.8	150	12.25	51.95	116.26	1.19	NO-Ground	Carbon
CNM 2.6×36×155×12.5	2.6	36	30.8	155	12.5	54.56	116.26	1.16	NO-Ground	Carbon
CNM 2.6×36×160×13	2.6	36	30.8	160	13	54.78	116.26	1.1	NO-Ground	Carbon
CNM 2.6×36×165×13.25	2.6	36	30.8	165	13.25	57.38	116.26	1.08	NO-Ground	Carbon
CNM 2.6×36×170×13.75	2.6	36	30.8	170	13.75	57.61	116.26	1.03	NO-Ground	Carbon
CNM 2.6×36×175×14	2.6	36	30.8	175	14	60.21	116.26	1.01	NO-Ground	Carbon
CNM 2.6×36×180×14.25	2.6	36	30.8	180	14.25	62.83	116.26	0.99	NO-Ground	Carbon
CNM 2.6×36×185×14.75	2.6	36	30.8	185	14.75	63.03	116.26	0.95	NO-Ground	Carbon
CNS 2.6×36×40×4.5	2.6	36	30.8	40	4.5	16.24	100.44	4.23	NO-Ground	Stainless
CNS 2.6×36×45×4.75	2.6	36	30.8	45	4.75	18.86	100.44	3.84	NO-Ground	Stainless
CNS 2.6×36×50×5.25	2.6	36	30.8	50	5.25	19.11	100.44	3.25	NO-Ground	Stainless
CNS 2.6×36×55×5.5	2.6	36	30.8	55	5.5	21.74	100.44	3.02	NO-Ground	Stainless
CNS 2.6×36×60×5.75	2.6	36	30.8	60	5.75	24.36	100.44	2.82	NO-Ground	Stainless
CNS 2.6×36×65×6.25	2.6	36	30.8	65	6.25	24.61	100.44	2.49	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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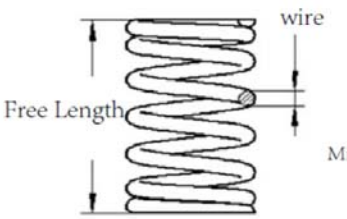

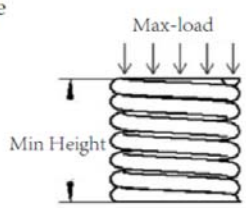

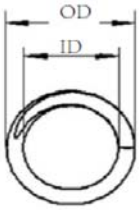

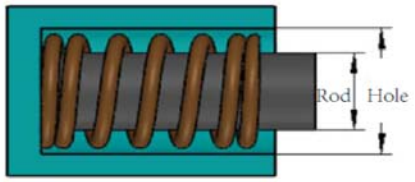

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.6×36×70×6.5	2.6	36	30.8	70	6.5	27.23	100.44	2.35	NO-Ground	Stainless
CNS 2.6×36×75×7	2.6	36	30.8	75	7	27.48	100.44	2.11	NO-Ground	Stainless
CNS 2.6×36×80×7.25	2.6	36	30.8	80	7.25	30.11	100.44	2.01	NO-Ground	Stainless
CNS 2.6×36×85×7.75	2.6	36	30.8	85	7.75	30.35	100.44	1.84	NO-Ground	Stainless
CNS 2.6×36×90×8	2.6	36	30.8	90	8	32.98	100.44	1.76	NO-Ground	Stainless
CNS 2.6×36×95×8.25	2.6	36	30.8	95	8.25	35.6	100.44	1.69	NO-Ground	Stainless
CNS 2.6×36×100×8.75	2.6	36	30.8	100	8.75	35.85	100.44	1.57	NO-Ground	Stainless
CNS 2.6×36×105×9	2.6	36	30.8	105	9	38.47	100.44	1.51	NO-Ground	Stainless
CNS 2.6×36×110×9.5	2.6	36	30.8	110	9.5	38.72	100.44	1.41	NO-Ground	Stainless
CNS 2.6×36×115×9.75	2.6	36	30.8	115	9.75	41.35	100.44	1.36	NO-Ground	Stainless
CNS 2.6×36×120×10.25	2.6	36	30.8	120	10.25	41.59	100.44	1.28	NO-Ground	Stainless
CNS 2.6×36×125×10.5	2.6	36	30.8	125	10.5	44.22	100.44	1.24	NO-Ground	Stainless
CNS 2.6×36×130×10.75	2.6	36	30.8	130	10.75	46.84	100.44	1.21	NO-Ground	Stainless
CNS 2.6×36×135×11.25	2.6	36	30.8	135	11.25	47.09	100.44	1.14	NO-Ground	Stainless
CNS 2.6×36×140×11.5	2.6	36	30.8	140	11.5	49.72	100.44	1.11	NO-Ground	Stainless
CNS 2.6×36×145×12	2.6	36	30.8	145	12	49.97	100.44	1.06	NO-Ground	Stainless
CNS 2.6×36×150×12.25	2.6	36	30.8	150	12.25	52.59	100.44	1.03	NO-Ground	Stainless
CNS 2.6×36×155×12.75	2.6	36	30.8	155	12.75	52.83	100.44	0.98	NO-Ground	Stainless
CNS 2.6×36×160×13	2.6	36	30.8	160	13	55.46	100.44	0.96	NO-Ground	Stainless
CNS 2.6×36×165×13.25	2.6	36	30.8	165	13.25	58.08	100.44	0.94	NO-Ground	Stainless
CNS 2.6×36×170×13.75	2.6	36	30.8	170	13.75	58.34	100.44	0.9	NO-Ground	Stainless
CNS 2.6×36×175×14	2.6	36	30.8	175	14	60.95	100.44	0.88	NO-Ground	Stainless
CNS 2.6×36×180×14.5	2.6	36	30.8	180	14.5	61.21	100.44	0.85	NO-Ground	Stainless
CNS 2.6×36×185×14.75	2.6	36	30.8	185	14.75	63.83	100.44	0.83	NO-Ground	Stainless
CNM 2.7×36×40×4.5	2.7	36	30.6	40	4.5	17.28	129.63	5.7	NO-Ground	Carbon
CNM 2.7×36×45×4.75	2.7	36	30.6	45	4.75	20	129.63	5.19	NO-Ground	Carbon
CNM 2.7×36×50×5.25	2.7	36	30.6	50	5.25	20.46	129.63	4.39	NO-Ground	Carbon
CNM 2.7×36×55×5.5	2.7	36	30.6	55	5.5	23.19	129.63	4.07	NO-Ground	Carbon
CNM 2.7×36×60×6	2.7	36	30.6	60	6	23.64	129.63	3.57	NO-Ground	Carbon
CNM 2.7×36×65×6.25	2.7	36	30.6	65	6.25	26.37	129.63	3.36	NO-Ground	Carbon
CNM 2.7×36×70×6.75	2.7	36	30.6	70	6.75	26.83	129.63	3	NO-Ground	Carbon
CNM 2.7×36×75×7	2.7	36	30.6	75	7	29.55	129.63	2.85	NO-Ground	Carbon
CNM 2.7×36×80×7.5	2.7	36	30.6	80	7.5	30.01	129.63	2.59	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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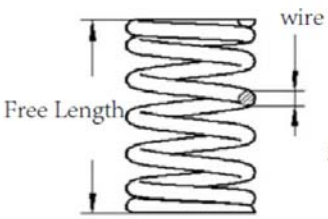
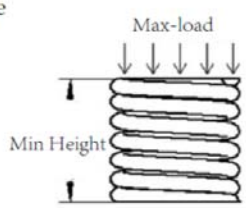
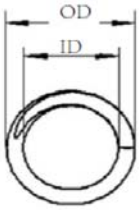
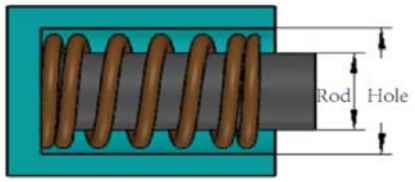
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.7×36×85×7.75	2.7	36	30.6	85	7.75	32.74	129.63	2.48	NO-Ground	Carbon
CNM 2.7×36×90×8.25	2.7	36	30.6	90	8.25	33.19	129.63	2.28	NO-Ground	Carbon
CNM 2.7×36×95×8.5	2.7	36	30.6	95	8.5	35.92	129.63	2.19	NO-Ground	Carbon
CNM 2.7×36×100×9	2.7	36	30.6	100	9	36.37	129.63	2.04	NO-Ground	Carbon
CNM 2.7×36×105×9.25	2.7	36	30.6	105	9.25	39.1	129.63	1.97	NO-Ground	Carbon
CNM 2.7×36×110×9.5	2.7	36	30.6	110	9.5	41.83	129.63	1.9	NO-Ground	Carbon
CNM 2.7×36×115×10	2.7	36	30.6	115	10	42.29	129.63	1.78	NO-Ground	Carbon
CNM 2.7×36×120×10.25	2.7	36	30.6	120	10.25	45.01	129.63	1.73	NO-Ground	Carbon
CNM 2.7×36×125×10.75	2.7	36	30.6	125	10.75	45.47	129.63	1.63	NO-Ground	Carbon
CNM 2.7×36×130×11	2.7	36	30.6	130	11	48.2	129.63	1.58	NO-Ground	Carbon
CNM 2.7×36×135×11.5	2.7	36	30.6	135	11.5	48.65	129.63	1.5	NO-Ground	Carbon
CNM 2.7×36×140×11.75	2.7	36	30.6	140	11.75	51.38	129.63	1.46	NO-Ground	Carbon
CNM 2.7×36×145×12.25	2.7	36	30.6	145	12.25	51.83	129.63	1.39	NO-Ground	Carbon
CNM 2.7×36×150×12.5	2.7	36	30.6	150	12.5	54.56	129.63	1.36	NO-Ground	Carbon
CNM 2.7×36×155×13	2.7	36	30.6	155	13	55.02	129.63	1.3	NO-Ground	Carbon
CNM 2.7×36×160×13.25	2.7	36	30.6	160	13.25	57.74	129.63	1.27	NO-Ground	Carbon
CNM 2.7×36×165×13.75	2.7	36	30.6	165	13.75	58.2	129.63	1.21	NO-Ground	Carbon
CNM 2.7×36×170×14	2.7	36	30.6	170	14	60.93	129.63	1.19	NO-Ground	Carbon
CNM 2.7×36×175×14.5	2.7	36	30.6	175	14.5	61.39	129.63	1.14	NO-Ground	Carbon
CNM 2.7×36×180×14.75	2.7	36	30.6	180	14.75	64.11	129.63	1.12	NO-Ground	Carbon
CNM 2.7×36×185×15.25	2.7	36	30.6	185	15.25	64.57	129.63	1.08	NO-Ground	Carbon
CNS 2.7×36×40×4.5	2.7	36	30.6	40	4.5	17.45	111.86	4.96	NO-Ground	Stainless
CNS 2.7×36×45×4.75	2.7	36	30.6	45	4.75	20.2	111.86	4.51	NO-Ground	Stainless
CNS 2.7×36×50×5.25	2.7	36	30.6	50	5.25	20.69	111.86	3.82	NO-Ground	Stainless
CNS 2.7×36×55×5.5	2.7	36	30.6	55	5.5	23.43	111.86	3.54	NO-Ground	Stainless
CNS 2.7×36×60×6	2.7	36	30.6	60	6	23.92	111.86	3.1	NO-Ground	Stainless
CNS 2.7×36×65×6.25	2.7	36	30.6	65	6.25	26.67	111.86	2.92	NO-Ground	Stainless
CNS 2.7×36×70×6.75	2.7	36	30.6	70	6.75	27.16	111.86	2.61	NO-Ground	Stainless
CNS 2.7×36×75×7	2.7	36	30.6	75	7	29.9	111.86	2.48	NO-Ground	Stainless
CNS 2.7×36×80×7.5	2.7	36	30.6	80	7.5	30.39	111.86	2.25	NO-Ground	Stainless
CNS 2.7×36×85×7.75	2.7	36	30.6	85	7.75	33.14	111.86	2.16	NO-Ground	Stainless
CNS 2.7×36×90×8.25	2.7	36	30.6	90	8.25	33.63	111.86	1.98	NO-Ground	Stainless
CNS 2.7×36×95×8.5	2.7	36	30.6	95	8.5	36.37	111.86	1.91	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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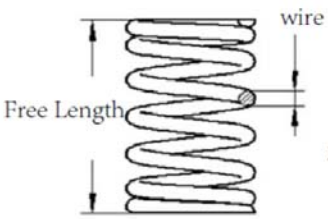
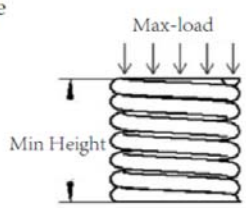
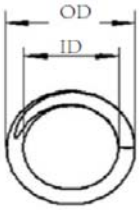
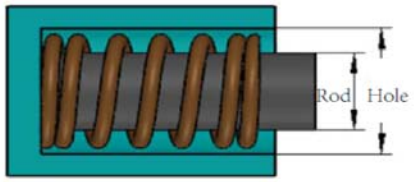


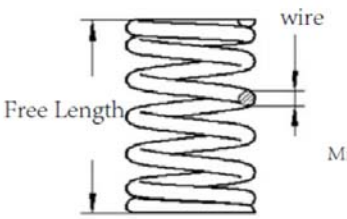


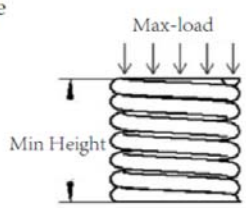


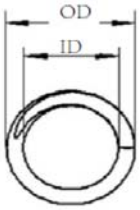


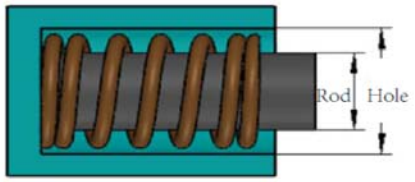
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.7×36×100×9	2.7	36	30.6	100	9	36.86	111.86	1.77	NO-Ground	Stainless
CNS 2.7×36×105×9.25	2.7	36	30.6	105	9.25	39.61	111.86	1.71	NO-Ground	Stainless
CNS 2.7×36×110×9.75	2.7	36	30.6	110	9.75	40.1	111.86	1.6	NO-Ground	Stainless
CNS 2.7×36×115×10	2.7	36	30.6	115	10	42.84	111.86	1.55	NO-Ground	Stainless
CNS 2.7×36×120×10.5	2.7	36	30.6	120	10.5	43.33	111.86	1.46	NO-Ground	Stainless
CNS 2.7×36×125×10.75	2.7	36	30.6	125	10.75	46.08	111.86	1.42	NO-Ground	Stainless
CNS 2.7×36×130×11.25	2.7	36	30.6	130	11.25	46.57	111.86	1.34	NO-Ground	Stainless
CNS 2.7×36×135×11.5	2.7	36	30.6	135	11.5	49.32	111.86	1.31	NO-Ground	Stainless
CNS 2.7×36×140×12	2.7	36	30.6	140	12	49.8	111.86	1.24	NO-Ground	Stainless
CNS 2.7×36×145×12.25	2.7	36	30.6	145	12.25	52.55	111.86	1.21	NO-Ground	Stainless
CNS 2.7×36×150×12.5	2.7	36	30.6	150	12.5	55.29	111.86	1.18	NO-Ground	Stainless
CNS 2.7×36×155×13	2.7	36	30.6	155	13	55.78	111.86	1.13	NO-Ground	Stainless
CNS 2.7×36×160×13.25	2.7	36	30.6	160	13.25	58.53	111.86	1.1	NO-Ground	Stainless
CNS 2.7×36×165×13.75	2.7	36	30.6	165	13.75	59.02	111.86	1.06	NO-Ground	Stainless
CNS 2.7×36×170×14	2.7	36	30.6	170	14	61.77	111.86	1.03	NO-Ground	Stainless
CNS 2.7×36×175×14.5	2.7	36	30.6	175	14.5	62.25	111.86	0.99	NO-Ground	Stainless
CNS 2.7×36×180×14.75	2.7	36	30.6	180	14.75	65	111.86	0.97	NO-Ground	Stainless
CNS 2.7×36×185×15.25	2.7	36	30.6	185	15.25	65.49	111.86	0.94	NO-Ground	Stainless
CNM 2.8×36×40×4.5	2.8	36	30.4	40	4.5	18.38	143.93	6.66	NO-Ground	Carbon
CNM 2.8×36×45×5	2.8	36	30.4	45	5	19.06	143.93	5.55	NO-Ground	Carbon
CNM 2.8×36×50×5.25	2.8	36	30.4	50	5.25	21.9	143.93	5.12	NO-Ground	Carbon
CNM 2.8×36×55×5.75	2.8	36	30.4	55	5.75	22.57	143.93	4.44	NO-Ground	Carbon
CNM 2.8×36×60×6	2.8	36	30.4	60	6	25.41	143.93	4.16	NO-Ground	Carbon
CNM 2.8×36×65×6.5	2.8	36	30.4	65	6.5	26.09	143.93	3.7	NO-Ground	Carbon
CNM 2.8×36×70×6.75	2.8	36	30.4	70	6.75	28.93	143.93	3.5	NO-Ground	Carbon
CNM 2.8×36×75×7.25	2.8	36	30.4	75	7.25	29.6	143.93	3.17	NO-Ground	Carbon
CNM 2.8×36×80×7.5	2.8	36	30.4	80	7.5	32.44	143.93	3.03	NO-Ground	Carbon
CNM 2.8×36×85×8	2.8	36	30.4	85	8	33.12	143.93	2.77	NO-Ground	Carbon
CNM 2.8×36×90×8.25	2.8	36	30.4	90	8.25	35.96	143.93	2.66	NO-Ground	Carbon
CNM 2.8×36×95×8.75	2.8	36	30.4	95	8.75	36.63	143.93	2.47	NO-Ground	Carbon
CNM 2.8×36×100×9	2.8	36	30.4	100	9	39.47	143.93	2.38	NO-Ground	Carbon
CNM 2.8×36×105×9.5	2.8	36	30.4	105	9.5	40.15	143.93	2.22	NO-Ground	Carbon
CNM 2.8×36×110×9.75	2.8	36	30.4	110	9.75	42.98	143.93	2.15	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.8×36×115×10.25	2.8	36	30.4	115	10.25	43.66	143.93	2.02	NO-Ground	Carbon
CNM 2.8×36×120×10.5	2.8	36	30.4	120	10.5	46.5	143.93	1.96	NO-Ground	Carbon
CNM 2.8×36×125×11	2.8	36	30.4	125	11	47.17	143.93	1.85	NO-Ground	Carbon
CNM 2.8×36×130×11.25	2.8	36	30.4	130	11.25	50.01	143.93	1.8	NO-Ground	Carbon
CNM 2.8×36×135×11.75	2.8	36	30.4	135	11.75	50.69	143.93	1.71	NO-Ground	Carbon
CNM 2.8×36×140×12	2.8	36	30.4	140	12	53.53	143.93	1.66	NO-Ground	Carbon
CNM 2.8×36×145×12.5	2.8	36	30.4	145	12.5	54.2	143.93	1.59	NO-Ground	Carbon
CNM 2.8×36×150×12.75	2.8	36	30.4	150	12.75	57.05	143.93	1.55	NO-Ground	Carbon
CNM 2.8×36×155×13.25	2.8	36	30.4	155	13.25	57.72	143.93	1.48	NO-Ground	Carbon
CNM 2.8×36×160×13.75	2.8	36	30.4	160	13.75	58.4	143.93	1.42	NO-Ground	Carbon
CNM 2.8×36×165×14	2.8	36	30.4	165	14	61.24	143.93	1.39	NO-Ground	Carbon
CNM 2.8×36×170×14.5	2.8	36	30.4	170	14.5	61.91	143.93	1.33	NO-Ground	Carbon
CNM 2.8×36×175×14.75	2.8	36	30.4	175	14.75	64.75	143.93	1.31	NO-Ground	Carbon
CNM 2.8×36×180×15.25	2.8	36	30.4	180	15.25	65.42	143.93	1.26	NO-Ground	Carbon
CNM 2.8×36×185×15.5	2.8	36	30.4	185	15.5	68.26	143.93	1.23	NO-Ground	Carbon
CNS 2.8×36×40×4.5	2.8	36	30.4	40	4.5	18.57	124.06	5.79	NO-Ground	Stainless
CNS 2.8×36×45×5	2.8	36	30.4	45	5	19.29	124.06	4.82	NO-Ground	Stainless
CNS 2.8×36×50×5.25	2.8	36	30.4	50	5.25	22.14	124.06	4.45	NO-Ground	Stainless
CNS 2.8×36×55×5.75	2.8	36	30.4	55	5.75	22.86	124.06	3.86	NO-Ground	Stainless
CNS 2.8×36×60×6	2.8	36	30.4	60	6	25.71	124.06	3.62	NO-Ground	Stainless
CNS 2.8×36×65×6.5	2.8	36	30.4	65	6.5	26.43	124.06	3.22	NO-Ground	Stainless
CNS 2.8×36×70×6.75	2.8	36	30.4	70	6.75	29.29	124.06	3.05	NO-Ground	Stainless
CNS 2.8×36×75×7.25	2.8	36	30.4	75	7.25	30	124.06	2.76	NO-Ground	Stainless
CNS 2.8×36×80×7.5	2.8	36	30.4	80	7.5	32.86	124.06	2.63	NO-Ground	Stainless
CNS 2.8×36×85×8	2.8	36	30.4	85	8	33.57	124.06	2.41	NO-Ground	Stainless
CNS 2.8×36×90×8.25	2.8	36	30.4	90	8.25	36.43	124.06	2.32	NO-Ground	Stainless
CNS 2.8×36×95×8.75	2.8	36	30.4	95	8.75	37.14	124.06	2.14	NO-Ground	Stainless
CNS 2.8×36×100×9.25	2.8	36	30.4	100	9.25	37.86	124.06	2	NO-Ground	Stainless
CNS 2.8×36×105×9.5	2.8	36	30.4	105	9.5	40.71	124.06	1.93	NO-Ground	Stainless
CNS 2.8×36×110×10	2.8	36	30.4	110	10	41.43	124.06	1.81	NO-Ground	Stainless
CNS 2.8×36×115×10.25	2.8	36	30.4	115	10.25	44.29	124.06	1.75	NO-Ground	Stainless
CNS 2.8×36×120×10.75	2.8	36	30.4	120	10.75	45	124.06	1.65	NO-Ground	Stainless
CNS 2.8×36×125×11	2.8	36	30.4	125	11	47.86	124.06	1.61	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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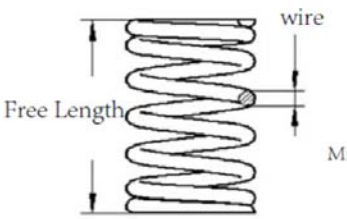
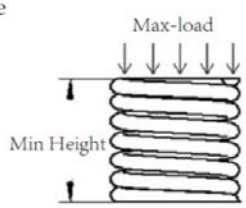
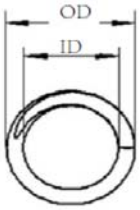
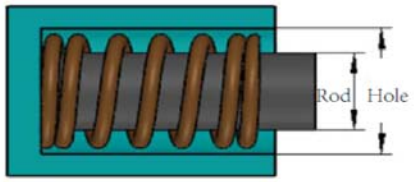
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.8×36×130×11.5	2.8	36	30.4	130	11.5	48.57	124.06	1.52	NO-Ground	Stainless
CNS 2.8×36×135×11.75	2.8	36	30.4	135	11.75	51.43	124.06	1.48	NO-Ground	Stainless
CNS 2.8×36×140×12.25	2.8	36	30.4	140	12.25	52.15	124.06	1.41	NO-Ground	Stainless
CNS 2.8×36×145×12.5	2.8	36	30.4	145	12.5	55	124.06	1.38	NO-Ground	Stainless
CNS 2.8×36×150×13	2.8	36	30.4	150	13	55.72	124.06	1.32	NO-Ground	Stainless
CNS 2.8×36×155×13.25	2.8	36	30.4	155	13.25	58.58	124.06	1.29	NO-Ground	Stainless
CNS 2.8×36×160×13.75	2.8	36	30.4	160	13.75	59.29	124.06	1.23	NO-Ground	Stainless
CNS 2.8×36×165×14	2.8	36	30.4	165	14	62.14	124.06	1.21	NO-Ground	Stainless
CNS 2.8×36×170×14.5	2.8	36	30.4	170	14.5	62.86	124.06	1.16	NO-Ground	Stainless
CNS 2.8×36×175×14.75	2.8	36	30.4	175	14.75	65.72	124.06	1.14	NO-Ground	Stainless
CNS 2.8×36×180×15.25	2.8	36	30.4	180	15.25	66.43	124.06	1.09	NO-Ground	Stainless
CNS 2.8×36×185×15.5	2.8	36	30.4	185	15.5	69.28	124.06	1.07	NO-Ground	Stainless
CNM 2.9×36×40×4.5	2.9	36	30.2	40	4.5	19.48	158.6	7.73	NO-Ground	Carbon
CNM 2.9×36×45×5	2.9	36	30.2	45	5	20.38	158.6	6.44	NO-Ground	Carbon
CNM 2.9×36×50×5.25	2.9	36	30.2	50	5.25	23.33	158.6	5.95	NO-Ground	Carbon
CNM 2.9×36×55×5.75	2.9	36	30.2	55	5.75	24.23	158.6	5.15	NO-Ground	Carbon
CNM 2.9×36×60×6.25	2.9	36	30.2	60	6.25	25.12	158.6	4.55	NO-Ground	Carbon
CNM 2.9×36×65×6.5	2.9	36	30.2	65	6.5	28.07	158.6	4.29	NO-Ground	Carbon
CNM 2.9×36×70×7	2.9	36	30.2	70	7	28.97	158.6	3.87	NO-Ground	Carbon
CNM 2.9×36×75×7.25	2.9	36	30.2	75	7.25	31.92	158.6	3.68	NO-Ground	Carbon
CNM 2.9×36×80×7.75	2.9	36	30.2	80	7.75	32.81	158.6	3.36	NO-Ground	Carbon
CNM 2.9×36×85×8	2.9	36	30.2	85	8	35.76	158.6	3.22	NO-Ground	Carbon
CNM 2.9×36×90×8.5	2.9	36	30.2	90	8.5	36.66	158.6	2.97	NO-Ground	Carbon
CNM 2.9×36×95×9	2.9	36	30.2	95	9	37.56	158.6	2.76	NO-Ground	Carbon
CNM 2.9×36×100×9.25	2.9	36	30.2	100	9.25	40.51	158.6	2.67	NO-Ground	Carbon
CNM 2.9×36×105×9.75	2.9	36	30.2	105	9.75	41.4	158.6	2.49	NO-Ground	Carbon
CNM 2.9×36×110×10	2.9	36	30.2	110	10	44.35	158.6	2.42	NO-Ground	Carbon
CNM 2.9×36×115×10.5	2.9	36	30.2	115	10.5	45.25	158.6	2.27	NO-Ground	Carbon
CNM 2.9×36×120×10.75	2.9	36	30.2	120	10.75	48.2	158.6	2.21	NO-Ground	Carbon
CNM 2.9×36×125×11.25	2.9	36	30.2	125	11.25	49.09	158.6	2.09	NO-Ground	Carbon
CNM 2.9×36×130×11.75	2.9	36	30.2	130	11.75	49.99	158.6	1.98	NO-Ground	Carbon
CNM 2.9×36×135×12	2.9	36	30.2	135	12	52.94	158.6	1.93	NO-Ground	Carbon
CNM 2.9×36×140×12.5	2.9	36	30.2	140	12.5	53.84	158.6	1.84	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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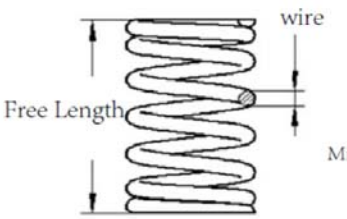
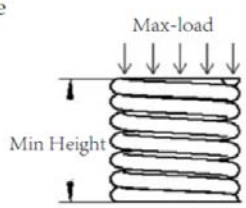
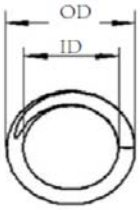
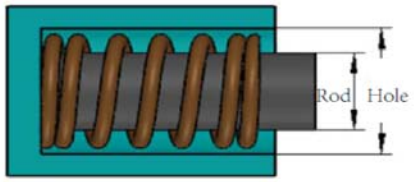
Min Height - Max Load



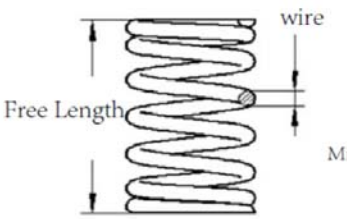


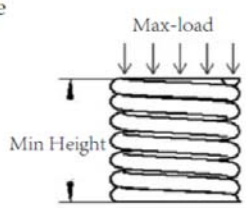


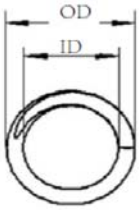


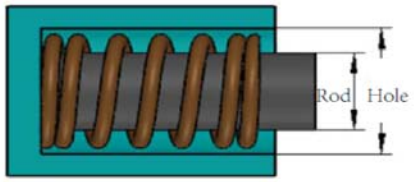
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.9×36×145×12.75	2.9	36	30.2	145	12.75	56.79	158.6	1.8	NO-Ground	Carbon
CNM 2.9×36×150×13.25	2.9	36	30.2	150	13.25	57.68	158.6	1.72	NO-Ground	Carbon
CNM 2.9×36×155×13.5	2.9	36	30.2	155	13.5	60.63	158.6	1.68	NO-Ground	Carbon
CNM 2.9×36×160×14	2.9	36	30.2	160	14	61.53	158.6	1.61	NO-Ground	Carbon
CNM 2.9×36×165×14.5	2.9	36	30.2	165	14.5	62.43	158.6	1.55	NO-Ground	Carbon
CNM 2.9×36×170×14.75	2.9	36	30.2	170	14.75	65.38	158.6	1.52	NO-Ground	Carbon
CNM 2.9×36×175×15.25	2.9	36	30.2	175	15.25	66.27	158.6	1.46	NO-Ground	Carbon
CNM 2.9×36×180×15.5	2.9	36	30.2	180	15.5	69.21	158.6	1.43	NO-Ground	Carbon
CNM 2.9×36×185×16	2.9	36	30.2	185	16	70.11	158.6	1.38	NO-Ground	Carbon
CNS 2.9×36×40×4.5	2.9	36	30.2	40	4.5	19.61	137.05	6.72	NO-Ground	Stainless
CNS 2.9×36×45×5	2.9	36	30.2	45	5	20.54	137.05	5.6	NO-Ground	Stainless
CNS 2.9×36×50×5.5	2.9	36	30.2	50	5.5	21.46	137.05	4.8	NO-Ground	Stainless
CNS 2.9×36×55×5.75	2.9	36	30.2	55	5.75	24.42	137.05	4.48	NO-Ground	Stainless
CNS 2.9×36×60×6.25	2.9	36	30.2	60	6.25	25.34	137.05	3.95	NO-Ground	Stainless
CNS 2.9×36×65×6.5	2.9	36	30.2	65	6.5	28.3	137.05	3.73	NO-Ground	Stainless
CNS 2.9×36×70×7	2.9	36	30.2	70	7	29.23	137.05	3.36	NO-Ground	Stainless
CNS 2.9×36×75×7.25	2.9	36	30.2	75	7.25	32.19	137.05	3.2	NO-Ground	Stainless
CNS 2.9×36×80×7.75	2.9	36	30.2	80	7.75	33.11	137.05	2.92	NO-Ground	Stainless
CNS 2.9×36×85×8.25	2.9	36	30.2	85	8.25	34.03	137.05	2.69	NO-Ground	Stainless
CNS 2.9×36×90×8.5	2.9	36	30.2	90	8.5	36.99	137.05	2.59	NO-Ground	Stainless
CNS 2.9×36×95×9	2.9	36	30.2	95	9	37.92	137.05	2.4	NO-Ground	Stainless
CNS 2.9×36×100×9.25	2.9	36	30.2	100	9.25	40.88	137.05	2.32	NO-Ground	Stainless
CNS 2.9×36×105×9.75	2.9	36	30.2	105	9.75	41.8	137.05	2.17	NO-Ground	Stainless
CNS 2.9×36×110×10	2.9	36	30.2	110	10	44.76	137.05	2.1	NO-Ground	Stainless
CNS 2.9×36×115×10.5	2.9	36	30.2	115	10.5	45.68	137.05	1.98	NO-Ground	Stainless
CNS 2.9×36×120×11	2.9	36	30.2	120	11	46.61	137.05	1.87	NO-Ground	Stainless
CNS 2.9×36×125×11.25	2.9	36	30.2	125	11.25	49.57	137.05	1.82	NO-Ground	Stainless
CNS 2.9×36×130×11.75	2.9	36	30.2	130	11.75	50.49	137.05	1.72	NO-Ground	Stainless
CNS 2.9×36×135×12	2.9	36	30.2	135	12	53.45	137.05	1.68	NO-Ground	Stainless
CNS 2.9×36×140×12.5	2.9	36	30.2	140	12.5	54.38	137.05	1.6	NO-Ground	Stainless
CNS 2.9×36×145×12.75	2.9	36	30.2	145	12.75	57.34	137.05	1.56	NO-Ground	Stainless
CNS 2.9×36×150×13.25	2.9	36	30.2	150	13.25	58.26	137.05	1.49	NO-Ground	Stainless
CNS 2.9×36×155×13.75	2.9	36	30.2	155	13.75	59.18	137.05	1.43	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.9×36×160×14	2.9	36	30.2	160	14	62.14	137.05	1.4	NO-Ground	Stainless
CNS 2.9×36×165×14.5	2.9	36	30.2	165	14.5	63.07	137.05	1.34	NO-Ground	Stainless
CNS 2.9×36×170×14.75	2.9	36	30.2	170	14.75	66.02	137.05	1.32	NO-Ground	Stainless
CNS 2.9×36×175×15.25	2.9	36	30.2	175	15.25	66.95	137.05	1.27	NO-Ground	Stainless
CNS 2.9×36×180×15.75	2.9	36	30.2	180	15.75	67.88	137.05	1.22	NO-Ground	Stainless
CNS 2.9×36×185×16	2.9	36	30.2	185	16	70.83	137.05	1.2	NO-Ground	Stainless
CNM 3×36×40×4.75	3	36	30	40	4.75	18.48	174.78	8.12	NO-Ground	Carbon
CNM 3×36×45×5	3	36	30	45	5	21.52	174.78	7.45	NO-Ground	Carbon
CNM 3×36×50×5.5	3	36	30	50	5.5	22.61	174.78	6.38	NO-Ground	Carbon
CNM 3×36×55×5.75	3	36	30	55	5.75	25.66	174.78	5.96	NO-Ground	Carbon
CNM 3×36×60×6.25	3	36	30	60	6.25	26.74	174.78	5.26	NO-Ground	Carbon
CNM 3×36×65×6.75	3	36	30	65	6.75	27.83	174.78	4.7	NO-Ground	Carbon
CNM 3×36×70×7	3	36	30	70	7	30.87	174.78	4.47	NO-Ground	Carbon
CNM 3×36×75×7.5	3	36	30	75	7.5	31.96	174.78	4.06	NO-Ground	Carbon
CNM 3×36×80×7.75	3	36	30	80	7.75	35.01	174.78	3.88	NO-Ground	Carbon
CNM 3×36×85×8.25	3	36	30	85	8.25	36.09	174.78	3.57	NO-Ground	Carbon
CNM 3×36×90×8.75	3	36	30	90	8.75	37.18	174.78	3.31	NO-Ground	Carbon
CNM 3×36×95×9	3	36	30	95	9	40.22	174.78	3.19	NO-Ground	Carbon
CNM 3×36×100×9.5	3	36	30	100	9.5	41.31	174.78	2.98	NO-Ground	Carbon
CNM 3×36×105×9.75	3	36	30	105	9.75	44.36	174.78	2.88	NO-Ground	Carbon
CNM 3×36×110×10.25	3	36	30	110	10.25	45.44	174.78	2.71	NO-Ground	Carbon
CNM 3×36×115×10.75	3	36	30	115	10.75	46.53	174.78	2.55	NO-Ground	Carbon
CNM 3×36×120×11	3	36	30	120	11	49.58	174.78	2.48	NO-Ground	Carbon
CNM 3×36×125×11.5	3	36	30	125	11.5	50.66	174.78	2.35	NO-Ground	Carbon
CNM 3×36×130×12	3	36	30	130	12	51.75	174.78	2.23	NO-Ground	Carbon
CNM 3×36×135×12.25	3	36	30	135	12.25	54.79	174.78	2.18	NO-Ground	Carbon
CNM 3×36×140×12.75	3	36	30	140	12.75	55.88	174.78	2.08	NO-Ground	Carbon
CNM 3×36×145×13	3	36	30	145	13	58.92	174.78	2.03	NO-Ground	Carbon
CNM 3×36×150×13.5	3	36	30	150	13.5	60.01	174.78	1.94	NO-Ground	Carbon
CNM 3×36×155×14	3	36	30	155	14	61.1	174.78	1.86	NO-Ground	Carbon
CNM 3×36×160×14.25	3	36	30	160	14.25	64.14	174.78	1.82	NO-Ground	Carbon
CNM 3×36×165×14.75	3	36	30	165	14.75	65.23	174.78	1.75	NO-Ground	Carbon
CNM 3×36×170×15	3	36	30	170	15	68.27	174.78	1.72	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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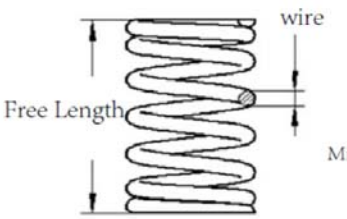
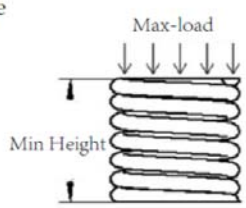
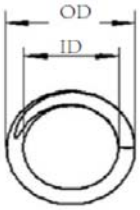
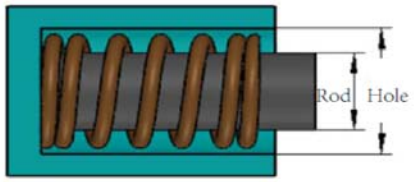
Min Height - Max Load



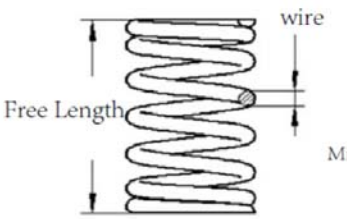


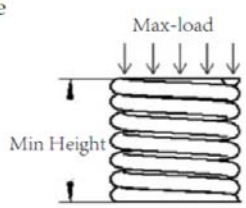


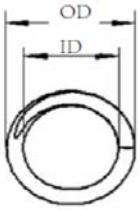


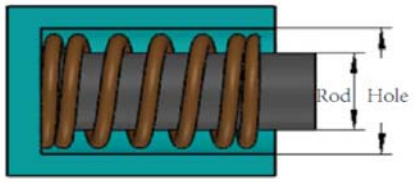
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 3×36×175×15.5	3	36	30	175	15.5	69.36	174.78	1.65	NO-Ground	Carbon
CNM 3×36×180×16	3	36	30	180	16	70.45	174.78	1.6	NO-Ground	Carbon
CNM 3×36×185×16.25	3	36	30	185	16.25	73.49	174.78	1.57	NO-Ground	Carbon
CNS 3×36×40×4.75	3	36	30	40	4.75	18.64	150.85	7.06	NO-Ground	Stainless
CNS 3×36×45×5	3	36	30	45	5	21.7	150.85	6.47	NO-Ground	Stainless
CNS 3×36×50×5.5	3	36	30	50	5.5	22.82	150.85	5.55	NO-Ground	Stainless
CNS 3×36×55×5.75	3	36	30	55	5.75	25.87	150.85	5.18	NO-Ground	Stainless
CNS 3×36×60×6.25	3	36	30	60	6.25	26.99	150.85	4.57	NO-Ground	Stainless
CNS 3×36×65×6.75	3	36	30	65	6.75	28.11	150.85	4.09	NO-Ground	Stainless
CNS 3×36×70×7	3	36	30	70	7	31.17	150.85	3.88	NO-Ground	Stainless
CNS 3×36×75×7.5	3	36	30	75	7.5	32.28	150.85	3.53	NO-Ground	Stainless
CNS 3×36×80×8	3	36	30	80	8	33.4	150.85	3.24	NO-Ground	Stainless
CNS 3×36×85×8.25	3	36	30	85	8.25	36.46	150.85	3.11	NO-Ground	Stainless
CNS 3×36×90×8.75	3	36	30	90	8.75	37.57	150.85	2.88	NO-Ground	Stainless
CNS 3×36×95×9	3	36	30	95	9	40.63	150.85	2.77	NO-Ground	Stainless
CNS 3×36×100×9.5	3	36	30	100	9.5	41.75	150.85	2.59	NO-Ground	Stainless
CNS 3×36×105×10	3	36	30	105	10	42.87	150.85	2.43	NO-Ground	Stainless
CNS 3×36×110×10.25	3	36	30	110	10.25	45.92	150.85	2.35	NO-Ground	Stainless
CNS 3×36×115×10.75	3	36	30	115	10.75	47.04	150.85	2.22	NO-Ground	Stainless
CNS 3×36×120×11.25	3	36	30	120	11.25	48.16	150.85	2.1	NO-Ground	Stainless
CNS 3×36×125×11.5	3	36	30	125	11.5	51.22	150.85	2.04	NO-Ground	Stainless
CNS 3×36×130×12	3	36	30	130	12	52.33	150.85	1.94	NO-Ground	Stainless
CNS 3×36×135×12.25	3	36	30	135	12.25	55.39	150.85	1.89	NO-Ground	Stainless
CNS 3×36×140×12.75	3	36	30	140	12.75	56.51	150.85	1.81	NO-Ground	Stainless
CNS 3×36×145×13.25	3	36	30	145	13.25	57.62	150.85	1.73	NO-Ground	Stainless
CNS 3×36×150×13.5	3	36	30	150	13.5	60.68	150.85	1.69	NO-Ground	Stainless
CNS 3×36×155×14	3	36	30	155	14	61.8	150.85	1.62	NO-Ground	Stainless
CNS 3×36×160×14.5	3	36	30	160	14.5	62.92	150.85	1.55	NO-Ground	Stainless
CNS 3×36×165×14.75	3	36	30	165	14.75	65.97	150.85	1.52	NO-Ground	Stainless
CNS 3×36×170×15.25	3	36	30	170	15.25	67.09	150.85	1.47	NO-Ground	Stainless
CNS 3×36×175×15.5	3	36	30	175	15.5	70.15	150.85	1.44	NO-Ground	Stainless
CNS 3×36×180×16	3	36	30	180	16	71.26	150.85	1.39	NO-Ground	Stainless
CNS 3×36×185×16.5	3	36	30	185	16.5	72.38	150.85	1.34	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3.5×36×40×5.25	3.5	36	29	40	5.25	19.82	268.95	13.33	Ground	Carbon
CGM 3.5×36×45×5.5	3.5	36	29	45	5.5	23.27	268.95	12.38	Ground	Carbon
CGM 3.5×36×50×6	3.5	36	29	50	6	25.17	268.95	10.83	Ground	Carbon
CGM 3.5×36×55×6.5	3.5	36	29	55	6.5	27.06	268.95	9.63	Ground	Carbon
CGM 3.5×36×60×7	3.5	36	29	60	7	28.96	268.95	8.66	Ground	Carbon
CGM 3.5×36×65×7.5	3.5	36	29	65	7.5	30.85	268.95	7.88	Ground	Carbon
CGM 3.5×36×70×8	3.5	36	29	70	8	32.75	268.95	7.22	Ground	Carbon
CGM 3.5×36×75×8.25	3.5	36	29	75	8.25	36.2	268.95	6.93	Ground	Carbon
CGM 3.5×36×80×8.75	3.5	36	29	80	8.75	38.09	268.95	6.42	Ground	Carbon
CGM 3.5×36×85×9.25	3.5	36	29	85	9.25	39.99	268.95	5.98	Ground	Carbon
CGM 3.5×36×90×9.75	3.5	36	29	90	9.75	41.88	268.95	5.59	Ground	Carbon
CGM 3.5×36×95×10.25	3.5	36	29	95	10.25	43.78	268.95	5.25	Ground	Carbon
CGM 3.5×36×100×10.5	3.5	36	29	100	10.5	47.23	268.95	5.1	Ground	Carbon
CGM 3.5×36×105×11	3.5	36	29	105	11	49.12	268.95	4.81	Ground	Carbon
CGM 3.5×36×110×11.5	3.5	36	29	110	11.5	51.02	268.95	4.56	Ground	Carbon
CGM 3.5×36×115×12	3.5	36	29	115	12	52.91	268.95	4.33	Ground	Carbon
CGM 3.5×36×120×12.5	3.5	36	29	120	12.5	54.81	268.95	4.13	Ground	Carbon
CGM 3.5×36×125×13	3.5	36	29	125	13	56.71	268.95	3.94	Ground	Carbon
CGM 3.5×36×130×13.25	3.5	36	29	130	13.25	60.15	268.95	3.85	Ground	Carbon
CGM 3.5×36×135×13.75	3.5	36	29	135	13.75	62.05	268.95	3.69	Ground	Carbon
CGM 3.5×36×140×14.25	3.5	36	29	140	14.25	63.95	268.95	3.54	Ground	Carbon
CGM 3.5×36×145×14.75	3.5	36	29	145	14.75	65.84	268.95	3.4	Ground	Carbon
CGM 3.5×36×150×15.25	3.5	36	29	150	15.25	67.74	268.95	3.27	Ground	Carbon
CGM 3.5×36×155×15.75	3.5	36	29	155	15.75	69.63	268.95	3.15	Ground	Carbon
CGM 3.5×36×160×16	3.5	36	29	160	16	73.08	268.95	3.09	Ground	Carbon
CGM 3.5×36×165×16.5	3.5	36	29	165	16.5	74.97	268.95	2.99	Ground	Carbon
CGM 3.5×36×170×17	3.5	36	29	170	17	76.87	268.95	2.89	Ground	Carbon
CGM 3.5×36×175×17.5	3.5	36	29	175	17.5	78.77	268.95	2.79	Ground	Carbon
CGM 3.5×36×180×18	3.5	36	29	180	18	80.66	268.95	2.71	Ground	Carbon
CGM 3.5×36×185×18.5	3.5	36	29	185	18.5	82.56	268.95	2.63	Ground	Carbon
CGS 3.5×36×40×5.25	3.5	36	29	40	5.25	21.05	219.66	11.59	Ground	Stainless
CGS 3.5×36×45×5.75	3.5	36	29	45	5.75	23.13	219.66	10.05	Ground	Stainless
CGS 3.5×36×50×6.25	3.5	36	29	50	6.25	25.22	219.66	8.86	Ground	Stainless

OD:Outer Diameter, <Hole
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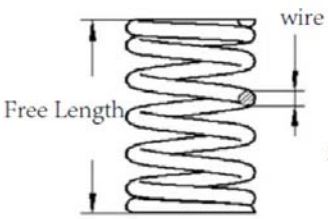
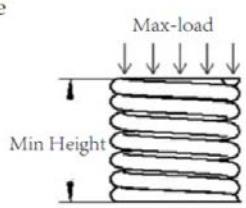
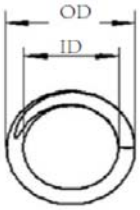
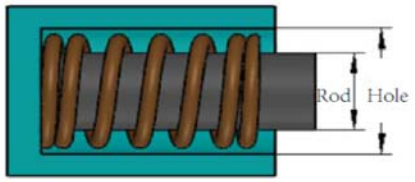


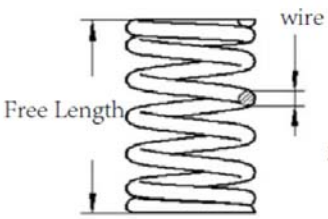


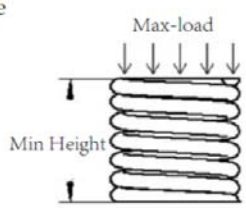


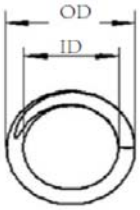


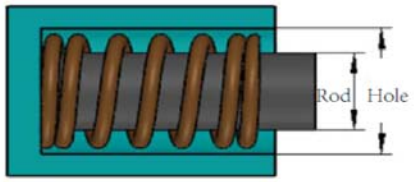
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×36×55×6.75	3.5	36	29	55	6.75	27.3	219.66	7.93	Ground	Stainless
CGS 3.5×36×60×7.25	3.5	36	29	60	7.25	29.39	219.66	7.18	Ground	Stainless
CGS 3.5×36×65×7.75	3.5	36	29	65	7.75	31.47	219.66	6.55	Ground	Stainless
CGS 3.5×36×70×8.25	3.5	36	29	70	8.25	33.55	219.66	6.03	Ground	Stainless
CGS 3.5×36×75×8.5	3.5	36	29	75	8.5	37.1	219.66	5.8	Ground	Stainless
CGS 3.5×36×80×9	3.5	36	29	80	9	39.18	219.66	5.38	Ground	Stainless
CGS 3.5×36×85×9.5	3.5	36	29	85	9.5	41.26	219.66	5.02	Ground	Stainless
CGS 3.5×36×90×10	3.5	36	29	90	10	43.35	219.66	4.71	Ground	Stainless
CGS 3.5×36×95×10.5	3.5	36	29	95	10.5	45.43	219.66	4.43	Ground	Stainless
CGS 3.5×36×100×11	3.5	36	29	100	11	47.52	219.66	4.19	Ground	Stainless
CGS 3.5×36×105×11.5	3.5	36	29	105	11.5	49.6	219.66	3.97	Ground	Stainless
CGS 3.5×36×110×12	3.5	36	29	110	12	51.69	219.66	3.77	Ground	Stainless
CGS 3.5×36×115×12.5	3.5	36	29	115	12.5	53.77	219.66	3.59	Ground	Stainless
CGS 3.5×36×120×13	3.5	36	29	120	13	55.86	219.66	3.42	Ground	Stainless
CGS 3.5×36×125×13.25	3.5	36	29	125	13.25	59.4	219.66	3.35	Ground	Stainless
CGS 3.5×36×130×13.75	3.5	36	29	130	13.75	61.48	219.66	3.21	Ground	Stainless
CGS 3.5×36×135×14.25	3.5	36	29	135	14.25	63.57	219.66	3.08	Ground	Stainless
CGS 3.5×36×140×14.75	3.5	36	29	140	14.75	65.65	219.66	2.95	Ground	Stainless
CGS 3.5×36×145×15.25	3.5	36	29	145	15.25	67.73	219.66	2.84	Ground	Stainless
CGS 3.5×36×150×15.75	3.5	36	29	150	15.75	69.82	219.66	2.74	Ground	Stainless
CGS 3.5×36×155×16.25	3.5	36	29	155	16.25	71.9	219.66	2.64	Ground	Stainless
CGS 3.5×36×160×16.75	3.5	36	29	160	16.75	73.99	219.66	2.55	Ground	Stainless
CGS 3.5×36×165×17.25	3.5	36	29	165	17.25	76.07	219.66	2.47	Ground	Stainless
CGS 3.5×36×170×17.75	3.5	36	29	170	17.75	78.16	219.66	2.39	Ground	Stainless
CGS 3.5×36×175×18.25	3.5	36	29	175	18.25	80.24	219.66	2.32	Ground	Stainless
CGS 3.5×36×180×18.5	3.5	36	29	180	18.5	83.78	219.66	2.28	Ground	Stainless
CGS 3.5×36×185×19	3.5	36	29	185	19	85.87	219.66	2.22	Ground	Stainless
CGM 4×36×40×5.25	4	36	28	40	5.25	23.09	402.87	23.82	Ground	Carbon
CGM 4×36×45×5.75	4	36	28	45	5.75	25.49	402.87	20.65	Ground	Carbon
CGM 4×36×50×6.25	4	36	28	50	6.25	27.88	402.87	18.22	Ground	Carbon
CGM 4×36×55×6.75	4	36	28	55	6.75	30.28	402.87	16.3	Ground	Carbon
CGM 4×36×60×7.25	4	36	28	60	7.25	32.68	402.87	14.75	Ground	Carbon
CGM 4×36×65×7.75	4	36	28	65	7.75	35.08	402.87	13.46	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 4×36×70×8.25	4	36	28	70	8.25	37.48	402.87	12.39	Ground	Carbon
CGM 4×36×75×8.75	4	36	28	75	8.75	39.87	402.87	11.47	Ground	Carbon
CGM 4×36×80×9.25	4	36	28	80	9.25	42.27	402.87	10.68	Ground	Carbon
CGM 4×36×85×9.75	4	36	28	85	9.75	44.67	402.87	9.99	Ground	Carbon
CGM 4×36×90×10.25	4	36	28	90	10.25	47.07	402.87	9.38	Ground	Carbon
CGM 4×36×95×10.5	4	36	28	95	10.5	50.77	402.87	9.11	Ground	Carbon
CGM 4×36×100×11	4	36	28	100	11	53.17	402.87	8.6	Ground	Carbon
CGM 4×36×105×11.5	4	36	28	105	11.5	55.56	402.87	8.15	Ground	Carbon
CGM 4×36×110×12	4	36	28	110	12	57.96	402.87	7.74	Ground	Carbon
CGM 4×36×115×12.5	4	36	28	115	12.5	60.36	402.87	7.37	Ground	Carbon
CGM 4×36×120×13	4	36	28	120	13	62.76	402.87	7.04	Ground	Carbon
CGM 4×36×125×13.5	4	36	28	125	13.5	65.16	402.87	6.73	Ground	Carbon
CGM 4×36×130×14	4	36	28	130	14	67.56	402.87	6.45	Ground	Carbon
CGM 4×36×135×14.5	4	36	28	135	14.5	69.95	402.87	6.19	Ground	Carbon
CGM 4×36×140×15	4	36	28	140	15	72.35	402.87	5.96	Ground	Carbon
CGM 4×36×145×15.5	4	36	28	145	15.5	74.75	402.87	5.73	Ground	Carbon
CGM 4×36×150×16	4	36	28	150	16	77.15	402.87	5.53	Ground	Carbon
CGM 4×36×155×16.5	4	36	28	155	16.5	79.55	402.87	5.34	Ground	Carbon
CGM 4×36×160×17	4	36	28	160	17	81.94	402.87	5.16	Ground	Carbon
CGM 4×36×165×17.5	4	36	28	165	17.5	84.34	402.87	4.99	Ground	Carbon
CGM 4×36×170×18	4	36	28	170	18	86.74	402.87	4.84	Ground	Carbon
CGM 4×36×175×18.5	4	36	28	175	18.5	89.14	402.87	4.69	Ground	Carbon
CGM 4×36×180×19	4	36	28	180	19	91.54	402.87	4.55	Ground	Carbon
CGS 4×36×40×5.5	4	36	28	40	5.5	23.11	324.89	19.23	Ground	Stainless
CGS 4×36×45×6	4	36	28	45	6	25.7	324.89	16.83	Ground	Stainless
CGS 4×36×50×6.5	4	36	28	50	6.5	28.28	324.89	14.96	Ground	Stainless
CGS 4×36×55×7	4	36	28	55	7	30.87	324.89	13.46	Ground	Stainless
CGS 4×36×60×7.5	4	36	28	60	7.5	33.46	324.89	12.24	Ground	Stainless
CGS 4×36×65×8	4	36	28	65	8	36.04	324.89	11.22	Ground	Stainless
CGS 4×36×70×8.5	4	36	28	70	8.5	38.63	324.89	10.36	Ground	Stainless
CGS 4×36×75×9	4	36	28	75	9	41.22	324.89	9.62	Ground	Stainless
CGS 4×36×80×9.5	4	36	28	80	9.5	43.81	324.89	8.98	Ground	Stainless
CGS 4×36×85×10	4	36	28	85	10	46.39	324.89	8.42	Ground	Stainless

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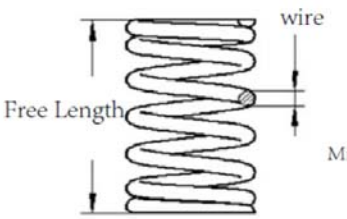

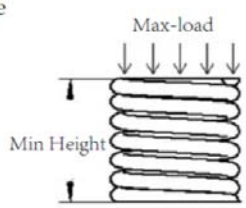

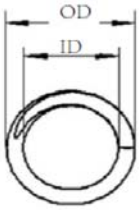

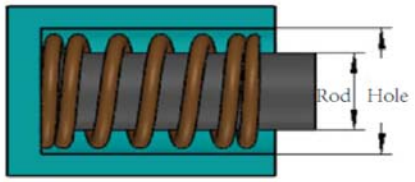

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 4×36×90×10.5	4	36	28	90	10.5	48.98	324.89	7.92	Ground	Stainless
CGS 4×36×95×11	4	36	28	95	11	51.57	324.89	7.48	Ground	Stainless
CGS 4×36×100×11.5	4	36	28	100	11.5	54.15	324.89	7.09	Ground	Stainless
CGS 4×36×105×12	4	36	28	105	12	56.74	324.89	6.73	Ground	Stainless
CGS 4×36×110×12.5	4	36	28	110	12.5	59.33	324.89	6.41	Ground	Stainless
CGS 4×36×115×13	4	36	28	115	13	61.91	324.89	6.12	Ground	Stainless
CGS 4×36×120×13.5	4	36	28	120	13.5	64.5	324.89	5.85	Ground	Stainless
CGS 4×36×125×14	4	36	28	125	14	67.09	324.89	5.61	Ground	Stainless
CGS 4×36×130×14.5	4	36	28	130	14.5	69.68	324.89	5.39	Ground	Stainless
CGS 4×36×135×15	4	36	28	135	15	72.26	324.89	5.18	Ground	Stainless
CGS 4×36×140×15.5	4	36	28	140	15.5	74.85	324.89	4.99	Ground	Stainless
CGS 4×36×145×16	4	36	28	145	16	77.44	324.89	4.81	Ground	Stainless
CGS 4×36×150×16.75	4	36	28	150	16.75	78.82	324.89	4.56	Ground	Stainless
CGS 4×36×155×17.25	4	36	28	155	17.25	81.4	324.89	4.41	Ground	Stainless
CGS 4×36×160×17.75	4	36	28	160	17.75	83.99	324.89	4.27	Ground	Stainless
CGS 4×36×165×18.25	4	36	28	165	18.25	86.58	324.89	4.14	Ground	Stainless
CGS 4×36×170×18.75	4	36	28	170	18.75	89.17	324.89	4.02	Ground	Stainless
CNM 2.5×36.5×40×4.25	2.5	36.5	31.5	40	4.25	17.53	102.65	4.57	NO-Ground	Carbon
CNM 2.5×36.5×45×4.75	2.5	36.5	31.5	45	4.75	17.53	102.65	3.74	NO-Ground	Carbon
CNM 2.5×36.5×50×5	2.5	36.5	31.5	50	5	20.04	102.65	3.43	NO-Ground	Carbon
CNM 2.5×36.5×55×5.5	2.5	36.5	31.5	55	5.5	20.04	102.65	2.94	NO-Ground	Carbon
CNM 2.5×36.5×60×5.75	2.5	36.5	31.5	60	5.75	22.54	102.65	2.74	NO-Ground	Carbon
CNM 2.5×36.5×65×6	2.5	36.5	31.5	65	6	25.05	102.65	2.57	NO-Ground	Carbon
CNM 2.5×36.5×70×6.5	2.5	36.5	31.5	70	6.5	25.05	102.65	2.28	NO-Ground	Carbon
CNM 2.5×36.5×75×6.75	2.5	36.5	31.5	75	6.75	27.56	102.65	2.16	NO-Ground	Carbon
CNM 2.5×36.5×80×7.25	2.5	36.5	31.5	80	7.25	27.56	102.65	1.96	NO-Ground	Carbon
CNM 2.5×36.5×85×7.5	2.5	36.5	31.5	85	7.5	30.06	102.65	1.87	NO-Ground	Carbon
CNM 2.5×36.5×90×7.75	2.5	36.5	31.5	90	7.75	32.57	102.65	1.79	NO-Ground	Carbon
CNM 2.5×36.5×95×8.25	2.5	36.5	31.5	95	8.25	32.57	102.65	1.64	NO-Ground	Carbon
CNM 2.5×36.5×100×8.5	2.5	36.5	31.5	100	8.5	35.08	102.65	1.58	NO-Ground	Carbon
CNM 2.5×36.5×105×8.75	2.5	36.5	31.5	105	8.75	37.58	102.65	1.52	NO-Ground	Carbon
CNM 2.5×36.5×110×9.25	2.5	36.5	31.5	110	9.25	37.58	102.65	1.42	NO-Ground	Carbon
CNM 2.5×36.5×115×9.5	2.5	36.5	31.5	115	9.5	40.09	102.65	1.37	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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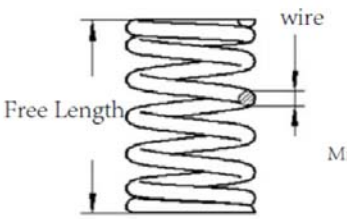

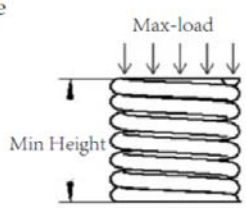

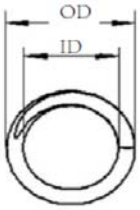

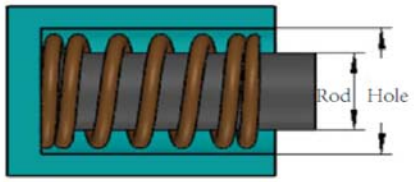

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.5×36.5×120×10	2.5	36.5	31.5	120	10	40.09	102.65	1.28	NO-Ground	Carbon
CNM 2.5×36.5×125×10.25	2.5	36.5	31.5	125	10.25	42.6	102.65	1.25	NO-Ground	Carbon
CNM 2.5×36.5×130×10.5	2.5	36.5	31.5	130	10.5	45.1	102.65	1.21	NO-Ground	Carbon
CNM 2.5×36.5×135×11	2.5	36.5	31.5	135	11	45.11	102.65	1.14	NO-Ground	Carbon
CNM 2.5×36.5×140×11.25	2.5	36.5	31.5	140	11.25	47.61	102.65	1.11	NO-Ground	Carbon
CNM 2.5×36.5×145×11.5	2.5	36.5	31.5	145	11.5	50.11	102.65	1.08	NO-Ground	Carbon
CNM 2.5×36.5×150×12	2.5	36.5	31.5	150	12	50.12	102.65	1.03	NO-Ground	Carbon
CNM 2.5×36.5×155×12.25	2.5	36.5	31.5	155	12.25	52.62	102.65	1	NO-Ground	Carbon
CNM 2.5×36.5×160×12.75	2.5	36.5	31.5	160	12.75	52.63	102.65	0.96	NO-Ground	Carbon
CNM 2.5×36.5×165×13	2.5	36.5	31.5	165	13	55.13	102.65	0.93	NO-Ground	Carbon
CNM 2.5×36.5×170×13.25	2.5	36.5	31.5	170	13.25	57.63	102.65	0.91	NO-Ground	Carbon
CNM 2.5×36.5×175×13.75	2.5	36.5	31.5	175	13.75	57.63	102.65	0.87	NO-Ground	Carbon
CNM 2.5×36.5×180×14	2.5	36.5	31.5	180	14	60.14	102.65	0.86	NO-Ground	Carbon
CNM 2.5×36.5×185×14.5	2.5	36.5	31.5	185	14.5	60.15	102.65	0.82	NO-Ground	Carbon
CNS 2.5×36.5×40×4.25	2.5	36.5	31.5	40	4.25	16.76	88.46	3.81	NO-Ground	Stainless
CNS 2.5×36.5×45×4.75	2.5	36.5	31.5	45	4.75	16.59	88.46	3.11	NO-Ground	Stainless
CNS 2.5×36.5×50×5	2.5	36.5	31.5	50	5	19.01	88.46	2.85	NO-Ground	Stainless
CNS 2.5×36.5×55×5.25	2.5	36.5	31.5	55	5.25	21.43	88.46	2.64	NO-Ground	Stainless
CNS 2.5×36.5×60×5.75	2.5	36.5	31.5	60	5.75	21.27	88.46	2.28	NO-Ground	Stainless
CNS 2.5×36.5×65×6	2.5	36.5	31.5	65	6	23.68	88.46	2.14	NO-Ground	Stainless
CNS 2.5×36.5×70×6.25	2.5	36.5	31.5	70	6.25	26.1	88.46	2.02	NO-Ground	Stainless
CNS 2.5×36.5×75×6.75	2.5	36.5	31.5	75	6.75	25.94	88.46	1.8	NO-Ground	Stainless
CNS 2.5×36.5×80×7	2.5	36.5	31.5	80	7	28.35	88.46	1.71	NO-Ground	Stainless
CNS 2.5×36.5×85×7.25	2.5	36.5	31.5	85	7.25	30.77	88.46	1.63	NO-Ground	Stainless
CNS 2.5×36.5×90×7.75	2.5	36.5	31.5	90	7.75	30.61	88.46	1.49	NO-Ground	Stainless
CNS 2.5×36.5×95×8	2.5	36.5	31.5	95	8	33.03	88.46	1.43	NO-Ground	Stainless
CNS 2.5×36.5×100×8.25	2.5	36.5	31.5	100	8.25	35.44	88.46	1.37	NO-Ground	Stainless
CNS 2.5×36.5×105×8.75	2.5	36.5	31.5	105	8.75	35.28	88.46	1.27	NO-Ground	Stainless
CNS 2.5×36.5×110×9	2.5	36.5	31.5	110	9	37.7	88.46	1.22	NO-Ground	Stainless
CNS 2.5×36.5×115×9.25	2.5	36.5	31.5	115	9.25	40.12	88.46	1.18	NO-Ground	Stainless
CNS 2.5×36.5×120×9.75	2.5	36.5	31.5	120	9.75	39.95	88.46	1.11	NO-Ground	Stainless
CNS 2.5×36.5×125×10	2.5	36.5	31.5	125	10	42.37	88.46	1.07	NO-Ground	Stainless
CNS 2.5×36.5×130×10.25	2.5	36.5	31.5	130	10.25	44.79	88.46	1.04	NO-Ground	Stainless

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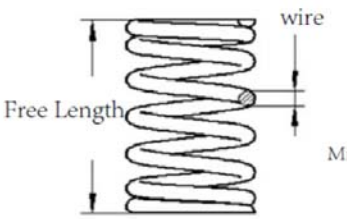
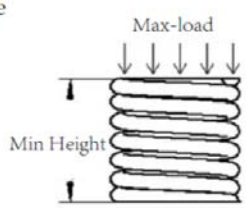
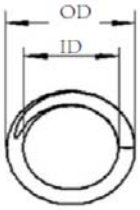
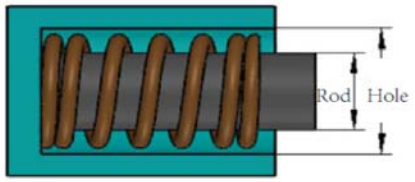


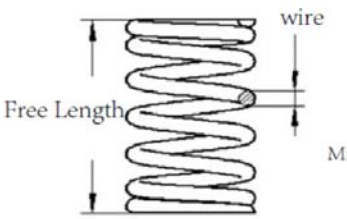


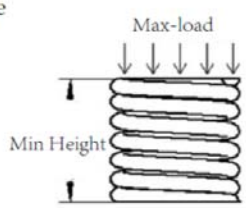


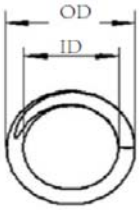


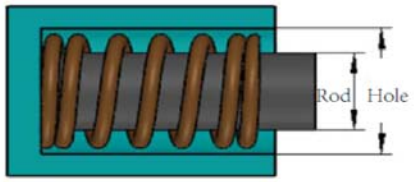
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.5×36.5×135×10.75	2.5	36.5	31.5	135	10.75	44.62	88.46	0.98	NO-Ground	Stainless
CNS 2.5×36.5×140×11	2.5	36.5	31.5	140	11	47.04	88.46	0.95	NO-Ground	Stainless
CNS 2.5×36.5×145×11.25	2.5	36.5	31.5	145	11.25	49.46	88.46	0.93	NO-Ground	Stainless
CNS 2.5×36.5×150×11.75	2.5	36.5	31.5	150	11.75	49.29	88.46	0.88	NO-Ground	Stainless
CNS 2.5×36.5×155×12	2.5	36.5	31.5	155	12	51.71	88.46	0.86	NO-Ground	Stainless
CNS 2.5×36.5×160×12.25	2.5	36.5	31.5	160	12.25	54.12	88.46	0.84	NO-Ground	Stainless
CNS 2.5×36.5×165×12.75	2.5	36.5	31.5	165	12.75	53.97	88.46	0.8	NO-Ground	Stainless
CNS 2.5×36.5×170×13	2.5	36.5	31.5	170	13	56.39	88.46	0.78	NO-Ground	Stainless
CNS 2.5×36.5×175×13.25	2.5	36.5	31.5	175	13.25	58.8	88.46	0.76	NO-Ground	Stainless
CNS 2.5×36.5×180×13.75	2.5	36.5	31.5	180	13.75	58.64	88.46	0.73	NO-Ground	Stainless
CNS 2.5×36.5×185×14	2.5	36.5	31.5	185	14	61.05	88.46	0.71	NO-Ground	Stainless
CNM 2.6×36.5×40×4.25	2.6	36.5	31.3	40	4.25	17.83	114.54	5.17	NO-Ground	Carbon
CNM 2.6×36.5×45×4.75	2.6	36.5	31.3	45	4.75	17.9	114.54	4.23	NO-Ground	Carbon
CNM 2.6×36.5×50×5	2.6	36.5	31.3	50	5	20.44	114.54	3.87	NO-Ground	Carbon
CNM 2.6×36.5×55×5.5	2.6	36.5	31.3	55	5.5	20.51	114.54	3.32	NO-Ground	Carbon
CNM 2.6×36.5×60×5.75	2.6	36.5	31.3	60	5.75	23.05	114.54	3.1	NO-Ground	Carbon
CNM 2.6×36.5×65×6	2.6	36.5	31.3	65	6	25.58	114.54	2.91	NO-Ground	Carbon
CNM 2.6×36.5×70×6.5	2.6	36.5	31.3	70	6.5	25.66	114.54	2.58	NO-Ground	Carbon
CNM 2.6×36.5×75×6.75	2.6	36.5	31.3	75	6.75	28.2	114.54	2.45	NO-Ground	Carbon
CNM 2.6×36.5×80×7.25	2.6	36.5	31.3	80	7.25	28.27	114.54	2.21	NO-Ground	Carbon
CNM 2.6×36.5×85×7.5	2.6	36.5	31.3	85	7.5	30.8	114.54	2.11	NO-Ground	Carbon
CNM 2.6×36.5×90×7.75	2.6	36.5	31.3	90	7.75	33.34	114.54	2.02	NO-Ground	Carbon
CNM 2.6×36.5×95×8.25	2.6	36.5	31.3	95	8.25	33.41	114.54	1.86	NO-Ground	Carbon
CNM 2.6×36.5×100×8.5	2.6	36.5	31.3	100	8.5	35.95	114.54	1.79	NO-Ground	Carbon
CNM 2.6×36.5×105×8.75	2.6	36.5	31.3	105	8.75	38.49	114.54	1.72	NO-Ground	Carbon
CNM 2.6×36.5×110×9.25	2.6	36.5	31.3	110	9.25	38.56	114.54	1.6	NO-Ground	Carbon
CNM 2.6×36.5×115×9.5	2.6	36.5	31.3	115	9.5	41.1	114.54	1.55	NO-Ground	Carbon
CNM 2.6×36.5×120×10	2.6	36.5	31.3	120	10	41.17	114.54	1.45	NO-Ground	Carbon
CNM 2.6×36.5×125×10.25	2.6	36.5	31.3	125	10.25	43.71	114.54	1.41	NO-Ground	Carbon
CNM 2.6×36.5×130×10.5	2.6	36.5	31.3	130	10.5	46.24	114.54	1.37	NO-Ground	Carbon
CNM 2.6×36.5×135×11	2.6	36.5	31.3	135	11	46.32	114.54	1.29	NO-Ground	Carbon
CNM 2.6×36.5×140×11.25	2.6	36.5	31.3	140	11.25	48.85	114.54	1.26	NO-Ground	Carbon
CNM 2.6×36.5×145×11.75	2.6	36.5	31.3	145	11.75	48.93	114.54	1.19	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.6×36.5×150×12	2.6	36.5	31.3	150	12	51.46	114.54	1.16	NO-Ground	Carbon
CNM 2.6×36.5×155×12.25	2.6	36.5	31.3	155	12.25	53.99	114.54	1.13	NO-Ground	Carbon
CNM 2.6×36.5×160×12.75	2.6	36.5	31.3	160	12.75	54.07	114.54	1.08	NO-Ground	Carbon
CNM 2.6×36.5×165×13	2.6	36.5	31.3	165	13	56.61	114.54	1.06	NO-Ground	Carbon
CNM 2.6×36.5×170×13.25	2.6	36.5	31.3	170	13.25	59.14	114.54	1.03	NO-Ground	Carbon
CNM 2.6×36.5×175×13.75	2.6	36.5	31.3	175	13.75	59.22	114.54	0.99	NO-Ground	Carbon
CNM 2.6×36.5×180×14	2.6	36.5	31.3	180	14	61.76	114.54	0.97	NO-Ground	Carbon
CNM 2.6×36.5×185×14.5	2.6	36.5	31.3	185	14.5	61.83	114.54	0.93	NO-Ground	Carbon
CNS 2.6×36.5×40×4.25	2.6	36.5	31.3	40	4.25	17.97	98.96	4.49	NO-Ground	Stainless
CNS 2.6×36.5×45×4.75	2.6	36.5	31.3	45	4.75	18.08	98.96	3.68	NO-Ground	Stainless
CNS 2.6×36.5×50×5	2.6	36.5	31.3	50	5	20.63	98.96	3.37	NO-Ground	Stainless
CNS 2.6×36.5×55×5.5	2.6	36.5	31.3	55	5.5	20.73	98.96	2.89	NO-Ground	Stainless
CNS 2.6×36.5×60×5.75	2.6	36.5	31.3	60	5.75	23.29	98.96	2.7	NO-Ground	Stainless
CNS 2.6×36.5×65×6	2.6	36.5	31.3	65	6	25.84	98.96	2.53	NO-Ground	Stainless
CNS 2.6×36.5×70×6.5	2.6	36.5	31.3	70	6.5	25.94	98.96	2.25	NO-Ground	Stainless
CNS 2.6×36.5×75×6.75	2.6	36.5	31.3	75	6.75	28.5	98.96	2.13	NO-Ground	Stainless
CNS 2.6×36.5×80×7.25	2.6	36.5	31.3	80	7.25	28.6	98.96	1.93	NO-Ground	Stainless
CNS 2.6×36.5×85×7.5	2.6	36.5	31.3	85	7.5	31.15	98.96	1.84	NO-Ground	Stainless
CNS 2.6×36.5×90×7.75	2.6	36.5	31.3	90	7.75	33.71	98.96	1.76	NO-Ground	Stainless
CNS 2.6×36.5×95×8.25	2.6	36.5	31.3	95	8.25	33.81	98.96	1.62	NO-Ground	Stainless
CNS 2.6×36.5×100×8.5	2.6	36.5	31.3	100	8.5	36.36	98.96	1.56	NO-Ground	Stainless
CNS 2.6×36.5×105×9	2.6	36.5	31.3	105	9	36.47	98.96	1.44	NO-Ground	Stainless
CNS 2.6×36.5×110×9.25	2.6	36.5	31.3	110	9.25	39.02	98.96	1.39	NO-Ground	Stainless
CNS 2.6×36.5×115×9.5	2.6	36.5	31.3	115	9.5	41.57	98.96	1.35	NO-Ground	Stainless
CNS 2.6×36.5×120×10	2.6	36.5	31.3	120	10	41.68	98.96	1.26	NO-Ground	Stainless
CNS 2.6×36.5×125×10.25	2.6	36.5	31.3	125	10.25	44.23	98.96	1.23	NO-Ground	Stainless
CNS 2.6×36.5×130×10.75	2.6	36.5	31.3	130	10.75	44.34	98.96	1.16	NO-Ground	Stainless
CNS 2.6×36.5×135×11	2.6	36.5	31.3	135	11	46.89	98.96	1.12	NO-Ground	Stainless
CNS 2.6×36.5×140×11.25	2.6	36.5	31.3	140	11.25	49.44	98.96	1.09	NO-Ground	Stainless
CNS 2.6×36.5×145×11.75	2.6	36.5	31.3	145	11.75	49.54	98.96	1.04	NO-Ground	Stainless
CNS 2.6×36.5×150×12	2.6	36.5	31.3	150	12	52.1	98.96	1.01	NO-Ground	Stainless
CNS 2.6×36.5×155×12.5	2.6	36.5	31.3	155	12.5	52.2	98.96	0.96	NO-Ground	Stainless
CNS 2.6×36.5×160×12.75	2.6	36.5	31.3	160	12.75	54.76	98.96	0.94	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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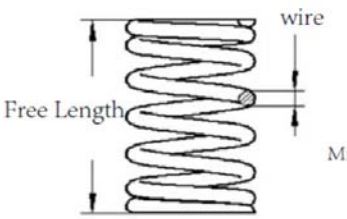
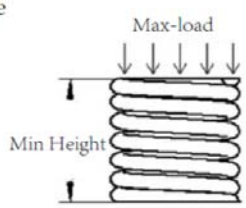
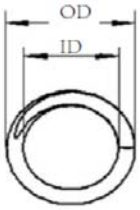
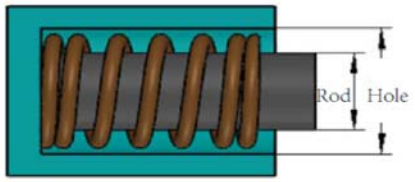
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.6×36.5×165×13	2.6	36.5	31.3	165	13	57.31	98.96	0.92	NO-Ground	Stainless
CNS 2.6×36.5×170×13.5	2.6	36.5	31.3	170	13.5	57.4	98.96	0.88	NO-Ground	Stainless
CNS 2.6×36.5×175×13.75	2.6	36.5	31.3	175	13.75	59.96	98.96	0.86	NO-Ground	Stainless
CNS 2.6×36.5×180×14.25	2.6	36.5	31.3	180	14.25	60.06	98.96	0.83	NO-Ground	Stainless
CNS 2.6×36.5×185×14.5	2.6	36.5	31.3	185	14.5	62.62	98.96	0.81	NO-Ground	Stainless
CNM 2.7×36.5×40×4.5	2.7	36.5	31.1	40	4.5	16.59	127.71	5.46	NO-Ground	Carbon
CNM 2.7×36.5×45×4.75	2.7	36.5	31.1	45	4.75	19.25	127.71	4.96	NO-Ground	Carbon
CNM 2.7×36.5×50×5.25	2.7	36.5	31.1	50	5.25	19.57	127.71	4.2	NO-Ground	Carbon
CNM 2.7×36.5×55×5.5	2.7	36.5	31.1	55	5.5	22.23	127.71	3.9	NO-Ground	Carbon
CNM 2.7×36.5×60×5.75	2.7	36.5	31.1	60	5.75	24.88	127.71	3.64	NO-Ground	Carbon
CNM 2.7×36.5×65×6.25	2.7	36.5	31.1	65	6.25	25.2	127.71	3.21	NO-Ground	Carbon
CNM 2.7×36.5×70×6.5	2.7	36.5	31.1	70	6.5	27.86	127.71	3.03	NO-Ground	Carbon
CNM 2.7×36.5×75×7	2.7	36.5	31.1	75	7	28.18	127.71	2.73	NO-Ground	Carbon
CNM 2.7×36.5×80×7.25	2.7	36.5	31.1	80	7.25	30.84	127.71	2.6	NO-Ground	Carbon
CNM 2.7×36.5×85×7.75	2.7	36.5	31.1	85	7.75	31.16	127.71	2.37	NO-Ground	Carbon
CNM 2.7×36.5×90×8	2.7	36.5	31.1	90	8	33.82	127.71	2.27	NO-Ground	Carbon
CNM 2.7×36.5×95×8.25	2.7	36.5	31.1	95	8.25	36.48	127.71	2.18	NO-Ground	Carbon
CNM 2.7×36.5×100×8.75	2.7	36.5	31.1	100	8.75	36.79	127.71	2.02	NO-Ground	Carbon
CNM 2.7×36.5×105×9	2.7	36.5	31.1	105	9	39.45	127.71	1.95	NO-Ground	Carbon
CNM 2.7×36.5×110×9.5	2.7	36.5	31.1	110	9.5	39.77	127.71	1.82	NO-Ground	Carbon
CNM 2.7×36.5×115×9.75	2.7	36.5	31.1	115	9.75	42.43	127.71	1.76	NO-Ground	Carbon
CNM 2.7×36.5×120×10.25	2.7	36.5	31.1	120	10.25	42.75	127.71	1.65	NO-Ground	Carbon
CNM 2.7×36.5×125×10.5	2.7	36.5	31.1	125	10.5	45.41	127.71	1.6	NO-Ground	Carbon
CNM 2.7×36.5×130×10.75	2.7	36.5	31.1	130	10.75	48.07	127.71	1.56	NO-Ground	Carbon
CNM 2.7×36.5×135×11.25	2.7	36.5	31.1	135	11.25	48.38	127.71	1.47	NO-Ground	Carbon
CNM 2.7×36.5×140×11.5	2.7	36.5	31.1	140	11.5	51.04	127.71	1.44	NO-Ground	Carbon
CNM 2.7×36.5×145×12	2.7	36.5	31.1	145	12	51.36	127.71	1.36	NO-Ground	Carbon
CNM 2.7×36.5×150×12.25	2.7	36.5	31.1	150	12.25	54.02	127.71	1.33	NO-Ground	Carbon
CNM 2.7×36.5×155×12.75	2.7	36.5	31.1	155	12.75	54.34	127.71	1.27	NO-Ground	Carbon
CNM 2.7×36.5×160×13	2.7	36.5	31.1	160	13	57	127.71	1.24	NO-Ground	Carbon
CNM 2.7×36.5×165×13.5	2.7	36.5	31.1	165	13.5	57.32	127.71	1.19	NO-Ground	Carbon
CNM 2.7×36.5×170×13.75	2.7	36.5	31.1	170	13.75	59.97	127.71	1.16	NO-Ground	Carbon
CNM 2.7×36.5×175×14	2.7	36.5	31.1	175	14	62.63	127.71	1.14	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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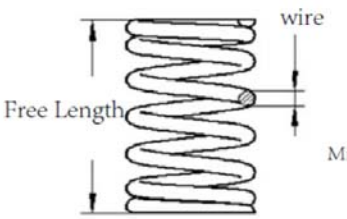
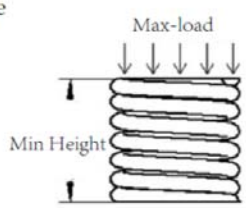
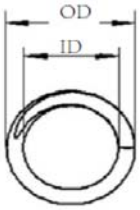
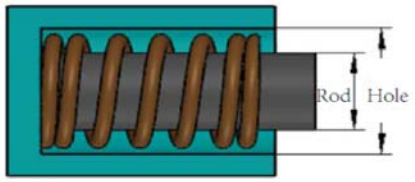


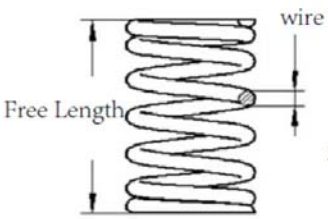


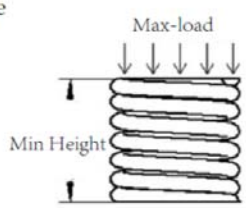


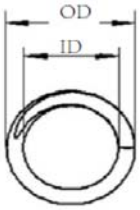


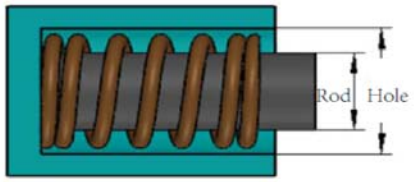
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.7×36.5×180×14.5	2.7	36.5	31.1	180	14.5	62.95	127.71	1.09	NO-Ground	Carbon
CNM 2.7×36.5×185×14.75	2.7	36.5	31.1	185	14.75	65.61	127.71	1.07	NO-Ground	Carbon
CNS 2.7×36.5×40×4.5	2.7	36.5	31.1	40	4.5	16.77	110.21	4.74	NO-Ground	Stainless
CNS 2.7×36.5×45×4.75	2.7	36.5	31.1	45	4.75	19.44	110.21	4.31	NO-Ground	Stainless
CNS 2.7×36.5×50×5.25	2.7	36.5	31.1	50	5.25	19.8	110.21	3.65	NO-Ground	Stainless
CNS 2.7×36.5×55×5.5	2.7	36.5	31.1	55	5.5	22.47	110.21	3.39	NO-Ground	Stainless
CNS 2.7×36.5×60×5.75	2.7	36.5	31.1	60	5.75	25.15	110.21	3.16	NO-Ground	Stainless
CNS 2.7×36.5×65×6.25	2.7	36.5	31.1	65	6.25	25.51	110.21	2.79	NO-Ground	Stainless
CNS 2.7×36.5×70×6.5	2.7	36.5	31.1	70	6.5	28.18	110.21	2.64	NO-Ground	Stainless
CNS 2.7×36.5×75×7	2.7	36.5	31.1	75	7	28.54	110.21	2.37	NO-Ground	Stainless
CNS 2.7×36.5×80×7.25	2.7	36.5	31.1	80	7.25	31.21	110.21	2.26	NO-Ground	Stainless
CNS 2.7×36.5×85×7.75	2.7	36.5	31.1	85	7.75	31.56	110.21	2.06	NO-Ground	Stainless
CNS 2.7×36.5×90×8	2.7	36.5	31.1	90	8	34.24	110.21	1.98	NO-Ground	Stainless
CNS 2.7×36.5×95×8.5	2.7	36.5	31.1	95	8.5	34.59	110.21	1.82	NO-Ground	Stainless
CNS 2.7×36.5×100×8.75	2.7	36.5	31.1	100	8.75	37.27	110.21	1.76	NO-Ground	Stainless
CNS 2.7×36.5×105×9	2.7	36.5	31.1	105	9	39.95	110.21	1.69	NO-Ground	Stainless
CNS 2.7×36.5×110×9.5	2.7	36.5	31.1	110	9.5	40.3	110.21	1.58	NO-Ground	Stainless
CNS 2.7×36.5×115×9.75	2.7	36.5	31.1	115	9.75	42.98	110.21	1.53	NO-Ground	Stainless
CNS 2.7×36.5×120×10.25	2.7	36.5	31.1	120	10.25	43.33	110.21	1.44	NO-Ground	Stainless
CNS 2.7×36.5×125×10.5	2.7	36.5	31.1	125	10.5	46.01	110.21	1.4	NO-Ground	Stainless
CNS 2.7×36.5×130×11	2.7	36.5	31.1	130	11	46.36	110.21	1.32	NO-Ground	Stainless
CNS 2.7×36.5×135×11.25	2.7	36.5	31.1	135	11.25	49.04	110.21	1.28	NO-Ground	Stainless
CNS 2.7×36.5×140×11.75	2.7	36.5	31.1	140	11.75	49.4	110.21	1.22	NO-Ground	Stainless
CNS 2.7×36.5×145×12	2.7	36.5	31.1	145	12	52.07	110.21	1.19	NO-Ground	Stainless
CNS 2.7×36.5×150×12.25	2.7	36.5	31.1	150	12.25	54.75	110.21	1.16	NO-Ground	Stainless
CNS 2.7×36.5×155×12.75	2.7	36.5	31.1	155	12.75	55.1	110.21	1.1	NO-Ground	Stainless
CNS 2.7×36.5×160×13	2.7	36.5	31.1	160	13	57.77	110.21	1.08	NO-Ground	Stainless
CNS 2.7×36.5×165×13.5	2.7	36.5	31.1	165	13.5	58.13	110.21	1.03	NO-Ground	Stainless
CNS 2.7×36.5×170×13.75	2.7	36.5	31.1	170	13.75	60.81	110.21	1.01	NO-Ground	Stainless
CNS 2.7×36.5×175×14.25	2.7	36.5	31.1	175	14.25	61.16	110.21	0.97	NO-Ground	Stainless
CNS 2.7×36.5×180×14.5	2.7	36.5	31.1	180	14.5	63.84	110.21	0.95	NO-Ground	Stainless
CNS 2.7×36.5×185×15	2.7	36.5	31.1	185	15	64.2	110.21	0.91	NO-Ground	Stainless
CNM 2.8×36.5×40×4.5	2.8	36.5	30.9	40	4.5	17.73	141.79	6.37	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.8×36.5×45×4.75	2.8	36.5	30.9	45	4.75	20.5	141.79	5.79	NO-Ground	Carbon
CNM 2.8×36.5×50×5.25	2.8	36.5	30.9	50	5.25	21.04	141.79	4.9	NO-Ground	Carbon
CNM 2.8×36.5×55×5.5	2.8	36.5	30.9	55	5.5	23.82	141.79	4.55	NO-Ground	Carbon
CNM 2.8×36.5×60×6	2.8	36.5	30.9	60	6	24.36	141.79	3.98	NO-Ground	Carbon
CNM 2.8×36.5×65×6.25	2.8	36.5	30.9	65	6.25	27.14	141.79	3.74	NO-Ground	Carbon
CNM 2.8×36.5×70×6.75	2.8	36.5	30.9	70	6.75	27.68	141.79	3.35	NO-Ground	Carbon
CNM 2.8×36.5×75×7	2.8	36.5	30.9	75	7	30.45	141.79	3.18	NO-Ground	Carbon
CNM 2.8×36.5×80×7.5	2.8	36.5	30.9	80	7.5	31	141.79	2.89	NO-Ground	Carbon
CNM 2.8×36.5×85×7.75	2.8	36.5	30.9	85	7.75	33.77	141.79	2.77	NO-Ground	Carbon
CNM 2.8×36.5×90×8.25	2.8	36.5	30.9	90	8.25	34.32	141.79	2.55	NO-Ground	Carbon
CNM 2.8×36.5×95×8.5	2.8	36.5	30.9	95	8.5	37.09	141.79	2.45	NO-Ground	Carbon
CNM 2.8×36.5×100×9	2.8	36.5	30.9	100	9	37.64	141.79	2.27	NO-Ground	Carbon
CNM 2.8×36.5×105×9.25	2.8	36.5	30.9	105	9.25	40.41	141.79	2.2	NO-Ground	Carbon
CNM 2.8×36.5×110×9.75	2.8	36.5	30.9	110	9.75	40.95	141.79	2.05	NO-Ground	Carbon
CNM 2.8×36.5×115×10	2.8	36.5	30.9	115	10	43.73	141.79	1.99	NO-Ground	Carbon
CNM 2.8×36.5×120×10.5	2.8	36.5	30.9	120	10.5	44.27	141.79	1.87	NO-Ground	Carbon
CNM 2.8×36.5×125×10.75	2.8	36.5	30.9	125	10.75	47.04	141.79	1.82	NO-Ground	Carbon
CNM 2.8×36.5×130×11.25	2.8	36.5	30.9	130	11.25	47.59	141.79	1.72	NO-Ground	Carbon
CNM 2.8×36.5×135×11.5	2.8	36.5	30.9	135	11.5	50.36	141.79	1.68	NO-Ground	Carbon
CNM 2.8×36.5×140×12	2.8	36.5	30.9	140	12	50.91	141.79	1.59	NO-Ground	Carbon
CNM 2.8×36.5×145×12.25	2.8	36.5	30.9	145	12.25	53.68	141.79	1.55	NO-Ground	Carbon
CNM 2.8×36.5×150×12.5	2.8	36.5	30.9	150	12.5	56.45	141.79	1.52	NO-Ground	Carbon
CNM 2.8×36.5×155×13	2.8	36.5	30.9	155	13	57	141.79	1.45	NO-Ground	Carbon
CNM 2.8×36.5×160×13.25	2.8	36.5	30.9	160	13.25	59.77	141.79	1.41	NO-Ground	Carbon
CNM 2.8×36.5×165×13.75	2.8	36.5	30.9	165	13.75	60.32	141.79	1.35	NO-Ground	Carbon
CNM 2.8×36.5×170×14	2.8	36.5	30.9	170	14	63.09	141.79	1.33	NO-Ground	Carbon
CNM 2.8×36.5×175×14.5	2.8	36.5	30.9	175	14.5	63.63	141.79	1.27	NO-Ground	Carbon
CNM 2.8×36.5×180×14.75	2.8	36.5	30.9	180	14.75	66.4	141.79	1.25	NO-Ground	Carbon
CNM 2.8×36.5×185×15.25	2.8	36.5	30.9	185	15.25	66.95	141.79	1.2	NO-Ground	Carbon
CNS 2.8×36.5×40×4.5	2.8	36.5	30.9	40	4.5	17.92	122.22	5.54	NO-Ground	Stainless
CNS 2.8×36.5×45×4.75	2.8	36.5	30.9	45	4.75	20.71	122.22	5.03	NO-Ground	Stainless
CNS 2.8×36.5×50×5.25	2.8	36.5	30.9	50	5.25	21.3	122.22	4.26	NO-Ground	Stainless
CNS 2.8×36.5×55×5.5	2.8	36.5	30.9	55	5.5	24.09	122.22	3.95	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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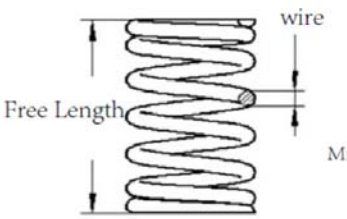

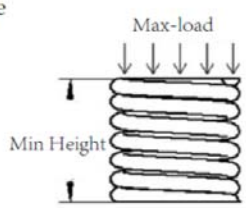

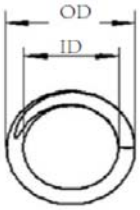

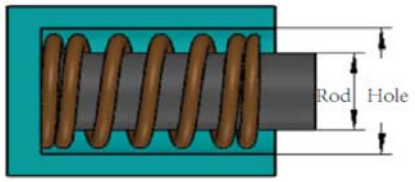

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.8×36.5×60×6	2.8	36.5	30.9	60	6	24.67	122.22	3.46	NO-Ground	Stainless
CNS 2.8×36.5×65×6.25	2.8	36.5	30.9	65	6.25	27.47	122.22	3.26	NO-Ground	Stainless
CNS 2.8×36.5×70×6.75	2.8	36.5	30.9	70	6.75	28.05	122.22	2.91	NO-Ground	Stainless
CNS 2.8×36.5×75×7	2.8	36.5	30.9	75	7	30.84	122.22	2.77	NO-Ground	Stainless
CNS 2.8×36.5×80×7.5	2.8	36.5	30.9	80	7.5	31.43	122.22	2.52	NO-Ground	Stainless
CNS 2.8×36.5×85×7.75	2.8	36.5	30.9	85	7.75	34.22	122.22	2.41	NO-Ground	Stainless
CNS 2.8×36.5×90×8.25	2.8	36.5	30.9	90	8.25	34.8	122.22	2.21	NO-Ground	Stainless
CNS 2.8×36.5×95×8.5	2.8	36.5	30.9	95	8.5	37.6	122.22	2.13	NO-Ground	Stainless
CNS 2.8×36.5×100×9	2.8	36.5	30.9	100	9	38.18	122.22	1.98	NO-Ground	Stainless
CNS 2.8×36.5×105×9.25	2.8	36.5	30.9	105	9.25	40.97	122.22	1.91	NO-Ground	Stainless
CNS 2.8×36.5×110×9.75	2.8	36.5	30.9	110	9.75	41.56	122.22	1.79	NO-Ground	Stainless
CNS 2.8×36.5×115×10	2.8	36.5	30.9	115	10	44.35	122.22	1.73	NO-Ground	Stainless
CNS 2.8×36.5×120×10.5	2.8	36.5	30.9	120	10.5	44.93	122.22	1.63	NO-Ground	Stainless
CNS 2.8×36.5×125×10.75	2.8	36.5	30.9	125	10.75	47.72	122.22	1.58	NO-Ground	Stainless
CNS 2.8×36.5×130×11.25	2.8	36.5	30.9	130	11.25	48.31	122.22	1.5	NO-Ground	Stainless
CNS 2.8×36.5×135×11.5	2.8	36.5	30.9	135	11.5	51.1	122.22	1.46	NO-Ground	Stainless
CNS 2.8×36.5×140×12	2.8	36.5	30.9	140	12	51.68	122.22	1.38	NO-Ground	Stainless
CNS 2.8×36.5×145×12.25	2.8	36.5	30.9	145	12.25	54.47	122.22	1.35	NO-Ground	Stainless
CNS 2.8×36.5×150×12.75	2.8	36.5	30.9	150	12.75	55.06	122.22	1.29	NO-Ground	Stainless
CNS 2.8×36.5×155×13	2.8	36.5	30.9	155	13	57.85	122.22	1.26	NO-Ground	Stainless
CNS 2.8×36.5×160×13.5	2.8	36.5	30.9	160	13.5	58.44	122.22	1.2	NO-Ground	Stainless
CNS 2.8×36.5×165×13.75	2.8	36.5	30.9	165	13.75	61.23	122.22	1.18	NO-Ground	Stainless
CNS 2.8×36.5×170×14.25	2.8	36.5	30.9	170	14.25	61.81	122.22	1.13	NO-Ground	Stainless
CNS 2.8×36.5×175×14.5	2.8	36.5	30.9	175	14.5	64.6	122.22	1.11	NO-Ground	Stainless
CNS 2.8×36.5×180×15	2.8	36.5	30.9	180	15	65.19	122.22	1.06	NO-Ground	Stainless
CNS 2.8×36.5×185×15.25	2.8	36.5	30.9	185	15.25	67.99	122.22	1.04	NO-Ground	Stainless
CNM 2.9×36.5×40×4.5	2.9	36.5	30.7	40	4.5	18.86	156.24	7.39	NO-Ground	Carbon
CNM 2.9×36.5×45×5	2.9	36.5	30.7	45	5	19.63	156.24	6.16	NO-Ground	Carbon
CNM 2.9×36.5×50×5.25	2.9	36.5	30.7	50	5.25	22.52	156.24	5.69	NO-Ground	Carbon
CNM 2.9×36.5×55×5.75	2.9	36.5	30.7	55	5.75	23.29	156.24	4.93	NO-Ground	Carbon
CNM 2.9×36.5×60×6	2.9	36.5	30.7	60	6	26.18	156.24	4.62	NO-Ground	Carbon
CNM 2.9×36.5×65×6.5	2.9	36.5	30.7	65	6.5	26.95	156.24	4.11	NO-Ground	Carbon
CNM 2.9×36.5×70×6.75	2.9	36.5	30.7	70	6.75	29.83	156.24	3.89	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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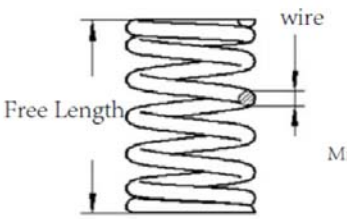
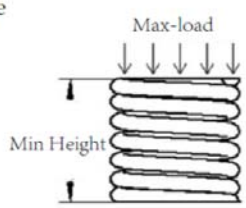
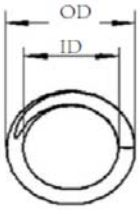
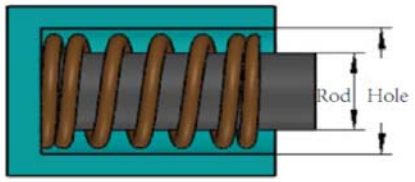


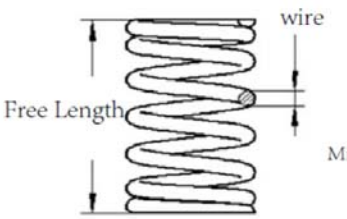


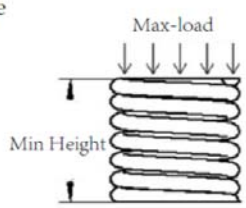


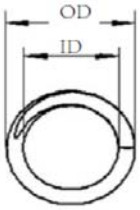


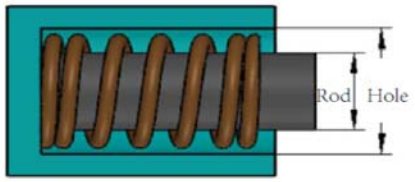
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.9×36.5×75×7.25	2.9	36.5	30.7	75	7.25	30.61	156.24	3.52	NO-Ground	Carbon
CNM 2.9×36.5×80×7.5	2.9	36.5	30.7	80	7.5	33.49	156.24	3.36	NO-Ground	Carbon
CNM 2.9×36.5×85×8	2.9	36.5	30.7	85	8	34.26	156.24	3.08	NO-Ground	Carbon
CNM 2.9×36.5×90×8.25	2.9	36.5	30.7	90	8.25	37.15	156.24	2.96	NO-Ground	Carbon
CNM 2.9×36.5×95×8.75	2.9	36.5	30.7	95	8.75	37.92	156.24	2.74	NO-Ground	Carbon
CNM 2.9×36.5×100×9	2.9	36.5	30.7	100	9	40.81	156.24	2.64	NO-Ground	Carbon
CNM 2.9×36.5×105×9.5	2.9	36.5	30.7	105	9.5	41.58	156.24	2.46	NO-Ground	Carbon
CNM 2.9×36.5×110×10	2.9	36.5	30.7	110	10	42.35	156.24	2.31	NO-Ground	Carbon
CNM 2.9×36.5×115×10.25	2.9	36.5	30.7	115	10.25	45.24	156.24	2.24	NO-Ground	Carbon
CNM 2.9×36.5×120×10.75	2.9	36.5	30.7	120	10.75	46.01	156.24	2.11	NO-Ground	Carbon
CNM 2.9×36.5×125×11	2.9	36.5	30.7	125	11	48.9	156.24	2.05	NO-Ground	Carbon
CNM 2.9×36.5×130×11.5	2.9	36.5	30.7	130	11.5	49.67	156.24	1.95	NO-Ground	Carbon
CNM 2.9×36.5×135×11.75	2.9	36.5	30.7	135	11.75	52.56	156.24	1.9	NO-Ground	Carbon
CNM 2.9×36.5×140×12.25	2.9	36.5	30.7	140	12.25	53.33	156.24	1.8	NO-Ground	Carbon
CNM 2.9×36.5×145×12.5	2.9	36.5	30.7	145	12.5	56.21	156.24	1.76	NO-Ground	Carbon
CNM 2.9×36.5×150×13	2.9	36.5	30.7	150	13	56.98	156.24	1.68	NO-Ground	Carbon
CNM 2.9×36.5×155×13.25	2.9	36.5	30.7	155	13.25	59.87	156.24	1.64	NO-Ground	Carbon
CNM 2.9×36.5×160×13.75	2.9	36.5	30.7	160	13.75	60.64	156.24	1.57	NO-Ground	Carbon
CNM 2.9×36.5×165×14	2.9	36.5	30.7	165	14	63.53	156.24	1.54	NO-Ground	Carbon
CNM 2.9×36.5×170×14.5	2.9	36.5	30.7	170	14.5	64.3	156.24	1.48	NO-Ground	Carbon
CNM 2.9×36.5×175×14.75	2.9	36.5	30.7	175	14.75	67.19	156.24	1.45	NO-Ground	Carbon
CNM 2.9×36.5×180×15.25	2.9	36.5	30.7	180	15.25	67.96	156.24	1.39	NO-Ground	Carbon
CNM 2.9×36.5×185×15.75	2.9	36.5	30.7	185	15.75	68.73	156.24	1.34	NO-Ground	Carbon
CNS 2.9×36.5×40×4.5	2.9	36.5	30.7	40	4.5	18.99	135.01	6.43	NO-Ground	Stainless
CNS 2.9×36.5×45×5	2.9	36.5	30.7	45	5	19.79	135.01	5.36	NO-Ground	Stainless
CNS 2.9×36.5×50×5.25	2.9	36.5	30.7	50	5.25	22.69	135.01	4.94	NO-Ground	Stainless
CNS 2.9×36.5×55×5.75	2.9	36.5	30.7	55	5.75	23.49	135.01	4.28	NO-Ground	Stainless
CNS 2.9×36.5×60×6	2.9	36.5	30.7	60	6	26.39	135.01	4.02	NO-Ground	Stainless
CNS 2.9×36.5×65×6.5	2.9	36.5	30.7	65	6.5	27.19	135.01	3.57	NO-Ground	Stainless
CNS 2.9×36.5×70×6.75	2.9	36.5	30.7	70	6.75	30.09	135.01	3.38	NO-Ground	Stainless
CNS 2.9×36.5×75×7.25	2.9	36.5	30.7	75	7.25	30.88	135.01	3.06	NO-Ground	Stainless
CNS 2.9×36.5×80×7.5	2.9	36.5	30.7	80	7.5	33.78	135.01	2.92	NO-Ground	Stainless
CNS 2.9×36.5×85×8	2.9	36.5	30.7	85	8	34.58	135.01	2.68	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



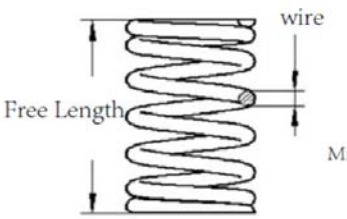


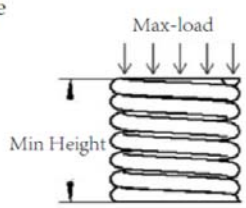


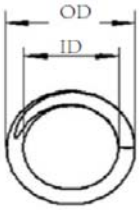


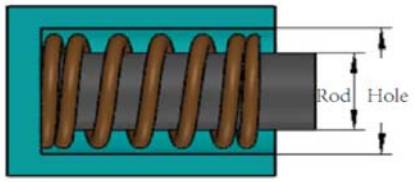
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.9×36.5×90×8.5	2.9	36.5	30.7	90	8.5	35.38	135.01	2.47	NO-Ground	Stainless
CNS 2.9×36.5×95×8.75	2.9	36.5	30.7	95	8.75	38.28	135.01	2.38	NO-Ground	Stainless
CNS 2.9×36.5×100×9.25	2.9	36.5	30.7	100	9.25	39.08	135.01	2.22	NO-Ground	Stainless
CNS 2.9×36.5×105×9.5	2.9	36.5	30.7	105	9.5	41.98	135.01	2.14	NO-Ground	Stainless
CNS 2.9×36.5×110×10	2.9	36.5	30.7	110	10	42.78	135.01	2.01	NO-Ground	Stainless
CNS 2.9×36.5×115×10.25	2.9	36.5	30.7	115	10.25	45.68	135.01	1.95	NO-Ground	Stainless
CNS 2.9×36.5×120×10.75	2.9	36.5	30.7	120	10.75	46.47	135.01	1.84	NO-Ground	Stainless
CNS 2.9×36.5×125×11	2.9	36.5	30.7	125	11	49.37	135.01	1.79	NO-Ground	Stainless
CNS 2.9×36.5×130×11.5	2.9	36.5	30.7	130	11.5	50.17	135.01	1.69	NO-Ground	Stainless
CNS 2.9×36.5×135×11.75	2.9	36.5	30.7	135	11.75	53.07	135.01	1.65	NO-Ground	Stainless
CNS 2.9×36.5×140×12.25	2.9	36.5	30.7	140	12.25	53.87	135.01	1.57	NO-Ground	Stainless
CNS 2.9×36.5×145×12.5	2.9	36.5	30.7	145	12.5	56.77	135.01	1.53	NO-Ground	Stainless
CNS 2.9×36.5×150×13	2.9	36.5	30.7	150	13	57.57	135.01	1.46	NO-Ground	Stainless
CNS 2.9×36.5×155×13.5	2.9	36.5	30.7	155	13.5	58.36	135.01	1.4	NO-Ground	Stainless
CNS 2.9×36.5×160×13.75	2.9	36.5	30.7	160	13.75	61.27	135.01	1.37	NO-Ground	Stainless
CNS 2.9×36.5×165×14.25	2.9	36.5	30.7	165	14.25	62.06	135.01	1.31	NO-Ground	Stainless
CNS 2.9×36.5×170×14.5	2.9	36.5	30.7	170	14.5	64.97	135.01	1.29	NO-Ground	Stainless
CNS 2.9×36.5×175×15	2.9	36.5	30.7	175	15	65.76	135.01	1.24	NO-Ground	Stainless
CNS 2.9×36.5×180×15.25	2.9	36.5	30.7	180	15.25	68.66	135.01	1.21	NO-Ground	Stainless
CNS 2.9×36.5×185×15.75	2.9	36.5	30.7	185	15.75	69.46	135.01	1.17	NO-Ground	Stainless
CNM 3×36.5×40×4.5	3	36.5	30.5	40	4.5	19.84	172.17	8.54	NO-Ground	Carbon
CNM 3×36.5×45×5	3	36.5	30.5	45	5	20.81	172.17	7.12	NO-Ground	Carbon
CNM 3×36.5×50×5.25	3	36.5	30.5	50	5.25	23.79	172.17	6.57	NO-Ground	Carbon
CNM 3×36.5×55×5.75	3	36.5	30.5	55	5.75	24.76	172.17	5.69	NO-Ground	Carbon
CNM 3×36.5×60×6.25	3	36.5	30.5	60	6.25	25.73	172.17	5.02	NO-Ground	Carbon
CNM 3×36.5×65×6.5	3	36.5	30.5	65	6.5	28.71	172.17	4.74	NO-Ground	Carbon
CNM 3×36.5×70×7	3	36.5	30.5	70	7	29.68	172.17	4.27	NO-Ground	Carbon
CNM 3×36.5×75×7.25	3	36.5	30.5	75	7.25	32.66	172.17	4.07	NO-Ground	Carbon
CNM 3×36.5×80×7.75	3	36.5	30.5	80	7.75	33.63	172.17	3.71	NO-Ground	Carbon
CNM 3×36.5×85×8	3	36.5	30.5	85	8	36.62	172.17	3.56	NO-Ground	Carbon
CNM 3×36.5×90×8.5	3	36.5	30.5	90	8.5	37.58	172.17	3.28	NO-Ground	Carbon
CNM 3×36.5×95×9	3	36.5	30.5	95	9	38.55	172.17	3.05	NO-Ground	Carbon
CNM 3×36.5×100×9.25	3	36.5	30.5	100	9.25	41.54	172.17	2.94	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 3×36.5×105×9.75	3	36.5	30.5	105	9.75	42.5	172.17	2.75	NO-Ground	Carbon
CNM 3×36.5×110×10	3	36.5	30.5	110	10	45.49	172.17	2.67	NO-Ground	Carbon
CNM 3×36.5×115×10.5	3	36.5	30.5	115	10.5	46.46	172.17	2.51	NO-Ground	Carbon
CNM 3×36.5×120×11	3	36.5	30.5	120	11	47.42	172.17	2.37	NO-Ground	Carbon
CNM 3×36.5×125×11.25	3	36.5	30.5	125	11.25	50.41	172.17	2.31	NO-Ground	Carbon
CNM 3×36.5×130×11.75	3	36.5	30.5	130	11.75	51.38	172.17	2.19	NO-Ground	Carbon
CNM 3×36.5×135×12	3	36.5	30.5	135	12	54.36	172.17	2.14	NO-Ground	Carbon
CNM 3×36.5×140×12.5	3	36.5	30.5	140	12.5	55.33	172.17	2.03	NO-Ground	Carbon
CNM 3×36.5×145×12.75	3	36.5	30.5	145	12.75	58.31	172.17	1.99	NO-Ground	Carbon
CNM 3×36.5×150×13.25	3	36.5	30.5	150	13.25	59.28	172.17	1.9	NO-Ground	Carbon
CNM 3×36.5×155×13.75	3	36.5	30.5	155	13.75	60.25	172.17	1.82	NO-Ground	Carbon
CNM 3×36.5×160×14	3	36.5	30.5	160	14	63.23	172.17	1.78	NO-Ground	Carbon
CNM 3×36.5×165×14.5	3	36.5	30.5	165	14.5	64.2	172.17	1.71	NO-Ground	Carbon
CNM 3×36.5×170×14.75	3	36.5	30.5	170	14.75	67.19	172.17	1.67	NO-Ground	Carbon
CNM 3×36.5×175×15.25	3	36.5	30.5	175	15.25	68.16	172.17	1.61	NO-Ground	Carbon
CNM 3×36.5×180×15.5	3	36.5	30.5	180	15.5	71.13	172.17	1.58	NO-Ground	Carbon
CNM 3×36.5×185×16	3	36.5	30.5	185	16	72.1	172.17	1.53	NO-Ground	Carbon
CNS 3×36.5×40×4.5	3	36.5	30.5	40	4.5	19.99	148.6	7.43	NO-Ground	Stainless
CNS 3×36.5×45×5	3	36.5	30.5	45	5	20.99	148.6	6.19	NO-Ground	Stainless
CNS 3×36.5×50×5.5	3	36.5	30.5	50	5.5	21.99	148.6	5.3	NO-Ground	Stainless
CNS 3×36.5×55×5.75	3	36.5	30.5	55	5.75	24.99	148.6	4.95	NO-Ground	Stainless
CNS 3×36.5×60×6.25	3	36.5	30.5	60	6.25	25.98	148.6	4.37	NO-Ground	Stainless
CNS 3×36.5×65×6.5	3	36.5	30.5	65	6.5	28.98	148.6	4.13	NO-Ground	Stainless
CNS 3×36.5×70×7	3	36.5	30.5	70	7	29.98	148.6	3.71	NO-Ground	Stainless
CNS 3×36.5×75×7.25	3	36.5	30.5	75	7.25	32.98	148.6	3.54	NO-Ground	Stainless
CNS 3×36.5×80×7.75	3	36.5	30.5	80	7.75	33.98	148.6	3.23	NO-Ground	Stainless
CNS 3×36.5×85×8.25	3	36.5	30.5	85	8.25	34.97	148.6	2.97	NO-Ground	Stainless
CNS 3×36.5×90×8.5	3	36.5	30.5	90	8.5	37.97	148.6	2.86	NO-Ground	Stainless
CNS 3×36.5×95×9	3	36.5	30.5	95	9	38.97	148.6	2.65	NO-Ground	Stainless
CNS 3×36.5×100×9.25	3	36.5	30.5	100	9.25	41.97	148.6	2.56	NO-Ground	Stainless
CNS 3×36.5×105×9.75	3	36.5	30.5	105	9.75	42.97	148.6	2.4	NO-Ground	Stainless
CNS 3×36.5×110×10.25	3	36.5	30.5	110	10.25	43.97	148.6	2.25	NO-Ground	Stainless
CNS 3×36.5×115×10.5	3	36.5	30.5	115	10.5	46.97	148.6	2.18	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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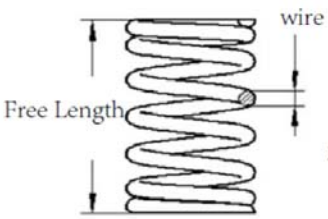
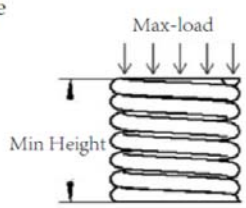
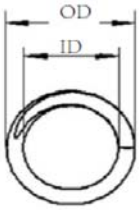
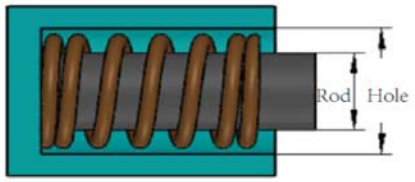
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 3×36.5×120×11	3	36.5	30.5	120	11	47.97	148.6	2.06	NO-Ground	Stainless
CNS 3×36.5×125×11.25	3	36.5	30.5	125	11.25	50.96	148.6	2.01	NO-Ground	Stainless
CNS 3×36.5×130×11.75	3	36.5	30.5	130	11.75	51.96	148.6	1.9	NO-Ground	Stainless
CNS 3×36.5×135×12	3	36.5	30.5	135	12	54.96	148.6	1.86	NO-Ground	Stainless
CNS 3×36.5×140×12.5	3	36.5	30.5	140	12.5	55.96	148.6	1.77	NO-Ground	Stainless
CNS 3×36.5×145×13	3	36.5	30.5	145	13	56.96	148.6	1.69	NO-Ground	Stainless
CNS 3×36.5×150×13.25	3	36.5	30.5	150	13.25	59.96	148.6	1.65	NO-Ground	Stainless
CNS 3×36.5×155×13.75	3	36.5	30.5	155	13.75	60.96	148.6	1.58	NO-Ground	Stainless
CNS 3×36.5×160×14	3	36.5	30.5	160	14	63.95	148.6	1.55	NO-Ground	Stainless
CNS 3×36.5×165×14.5	3	36.5	30.5	165	14.5	64.95	148.6	1.49	NO-Ground	Stainless
CNS 3×36.5×170×15	3	36.5	30.5	170	15	65.95	148.6	1.43	NO-Ground	Stainless
CNS 3×36.5×175×15.25	3	36.5	30.5	175	15.25	68.95	148.6	1.4	NO-Ground	Stainless
CNS 3×36.5×180×15.75	3	36.5	30.5	180	15.75	69.94	148.6	1.35	NO-Ground	Stainless
CNS 3×36.5×185×16	3	36.5	30.5	185	16	72.94	148.6	1.33	NO-Ground	Stainless
CGM 3.5×36.5×40×5	3.5	36.5	29.5	40	5	20.8	264.88	13.79	Ground	Carbon
CGM 3.5×36.5×45×5.5	3.5	36.5	29.5	45	5.5	22.6	264.88	11.82	Ground	Carbon
CGM 3.5×36.5×50×6	3.5	36.5	29.5	50	6	24.4	264.88	10.35	Ground	Carbon
CGM 3.5×36.5×55×6.5	3.5	36.5	29.5	55	6.5	26.19	264.88	9.2	Ground	Carbon
CGM 3.5×36.5×60×6.75	3.5	36.5	29.5	60	6.75	29.59	264.88	8.71	Ground	Carbon
CGM 3.5×36.5×65×7.25	3.5	36.5	29.5	65	7.25	31.39	264.88	7.88	Ground	Carbon
CGM 3.5×36.5×70×7.75	3.5	36.5	29.5	70	7.75	33.19	264.88	7.2	Ground	Carbon
CGM 3.5×36.5×75×8.25	3.5	36.5	29.5	75	8.25	34.99	264.88	6.62	Ground	Carbon
CGM 3.5×36.5×80×8.75	3.5	36.5	29.5	80	8.75	36.79	264.88	6.13	Ground	Carbon
CGM 3.5×36.5×85×9	3.5	36.5	29.5	85	9	40.19	264.88	5.91	Ground	Carbon
CGM 3.5×36.5×90×9.5	3.5	36.5	29.5	90	9.5	41.99	264.88	5.52	Ground	Carbon
CGM 3.5×36.5×95×10	3.5	36.5	29.5	95	10	43.79	264.88	5.17	Ground	Carbon
CGM 3.5×36.5×100×10.5	3.5	36.5	29.5	100	10.5	45.59	264.88	4.87	Ground	Carbon
CGM 3.5×36.5×105×11	3.5	36.5	29.5	105	11	47.39	264.88	4.6	Ground	Carbon
CGM 3.5×36.5×110×11.25	3.5	36.5	29.5	110	11.25	50.79	264.88	4.47	Ground	Carbon
CGM 3.5×36.5×115×11.75	3.5	36.5	29.5	115	11.75	52.59	264.88	4.24	Ground	Carbon
CGM 3.5×36.5×120×12.25	3.5	36.5	29.5	120	12.25	54.39	264.88	4.04	Ground	Carbon
CGM 3.5×36.5×125×12.75	3.5	36.5	29.5	125	12.75	56.19	264.88	3.85	Ground	Carbon
CGM 3.5×36.5×130×13.25	3.5	36.5	29.5	130	13.25	57.99	264.88	3.68	Ground	Carbon

OD:Outer Diameter, <Hole
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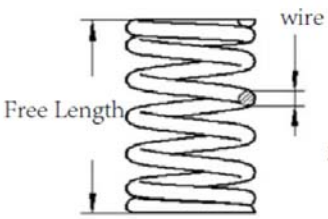
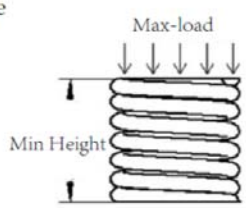
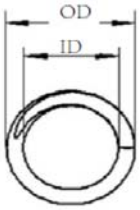
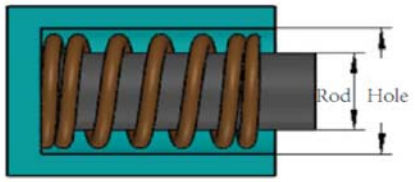


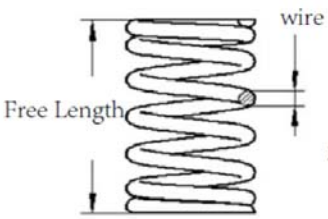


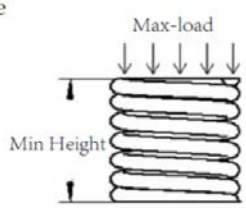


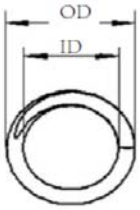


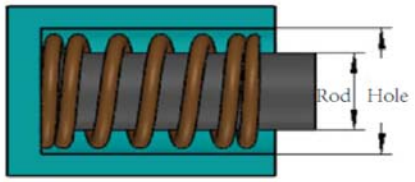
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3.5×36.5×135×13.5	3.5	36.5	29.5	135	13.5	61.39	264.88	3.6	Ground	Carbon
CGM 3.5×36.5×140×14	3.5	36.5	29.5	140	14	63.19	264.88	3.45	Ground	Carbon
CGM 3.5×36.5×145×14.5	3.5	36.5	29.5	145	14.5	64.99	264.88	3.31	Ground	Carbon
CGM 3.5×36.5×150×15	3.5	36.5	29.5	150	15	66.79	264.88	3.18	Ground	Carbon
CGM 3.5×36.5×155×15.25	3.5	36.5	29.5	155	15.25	70.18	264.88	3.12	Ground	Carbon
CGM 3.5×36.5×160×15.75	3.5	36.5	29.5	160	15.75	71.99	264.88	3.01	Ground	Carbon
CGM 3.5×36.5×165×16.25	3.5	36.5	29.5	165	16.25	73.78	264.88	2.9	Ground	Carbon
CGM 3.5×36.5×170×16.75	3.5	36.5	29.5	170	16.75	75.58	264.88	2.81	Ground	Carbon
CGM 3.5×36.5×175×17.25	3.5	36.5	29.5	175	17.25	77.38	264.88	2.71	Ground	Carbon
CGM 3.5×36.5×180×17.5	3.5	36.5	29.5	180	17.5	80.78	264.88	2.67	Ground	Carbon
CGM 3.5×36.5×185×18	3.5	36.5	29.5	185	18	82.58	264.88	2.59	Ground	Carbon
CGS 3.5×36.5×40×5.25	3.5	36.5	29.5	40	5.25	20.46	216.33	11.07	Ground	Stainless
CGS 3.5×36.5×45×5.75	3.5	36.5	29.5	45	5.75	22.45	216.33	9.6	Ground	Stainless
CGS 3.5×36.5×50×6.25	3.5	36.5	29.5	50	6.25	24.45	216.33	8.47	Ground	Stainless
CGS 3.5×36.5×55×6.5	3.5	36.5	29.5	55	6.5	27.95	216.33	8	Ground	Stainless
CGS 3.5×36.5×60×7	3.5	36.5	29.5	60	7	29.94	216.33	7.2	Ground	Stainless
CGS 3.5×36.5×65×7.5	3.5	36.5	29.5	65	7.5	31.93	216.33	6.54	Ground	Stainless
CGS 3.5×36.5×70×8	3.5	36.5	29.5	70	8	33.93	216.33	6	Ground	Stainless
CGS 3.5×36.5×75×8.5	3.5	36.5	29.5	75	8.5	35.92	216.33	5.54	Ground	Stainless
CGS 3.5×36.5×80×9	3.5	36.5	29.5	80	9	37.92	216.33	5.14	Ground	Stainless
CGS 3.5×36.5×85×9.5	3.5	36.5	29.5	85	9.5	39.91	216.33	4.8	Ground	Stainless
CGS 3.5×36.5×90×9.75	3.5	36.5	29.5	90	9.75	43.41	216.33	4.64	Ground	Stainless
CGS 3.5×36.5×95×10.25	3.5	36.5	29.5	95	10.25	45.4	216.33	4.36	Ground	Stainless
CGS 3.5×36.5×100×10.75	3.5	36.5	29.5	100	10.75	47.39	216.33	4.11	Ground	Stainless
CGS 3.5×36.5×105×11.25	3.5	36.5	29.5	105	11.25	49.39	216.33	3.89	Ground	Stainless
CGS 3.5×36.5×110×11.75	3.5	36.5	29.5	110	11.75	51.38	216.33	3.69	Ground	Stainless
CGS 3.5×36.5×115×12.25	3.5	36.5	29.5	115	12.25	53.38	216.33	3.51	Ground	Stainless
CGS 3.5×36.5×120×12.75	3.5	36.5	29.5	120	12.75	55.37	216.33	3.35	Ground	Stainless
CGS 3.5×36.5×125×13.25	3.5	36.5	29.5	125	13.25	57.37	216.33	3.2	Ground	Stainless
CGS 3.5×36.5×130×13.5	3.5	36.5	29.5	130	13.5	60.86	216.33	3.13	Ground	Stainless
CGS 3.5×36.5×135×14	3.5	36.5	29.5	135	14	62.86	216.33	3	Ground	Stainless
CGS 3.5×36.5×140×14.5	3.5	36.5	29.5	140	14.5	64.85	216.33	2.88	Ground	Stainless
CGS 3.5×36.5×145×15	3.5	36.5	29.5	145	15	66.84	216.33	2.77	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



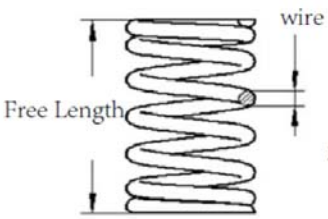


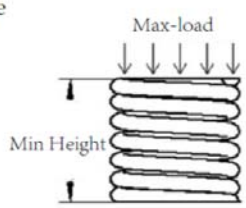


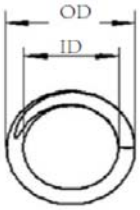


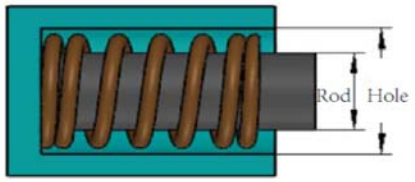
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×36.5×150×15.5	3.5	36.5	29.5	150	15.5	68.84	216.33	2.67	Ground	Stainless
CGS 3.5×36.5×155×16	3.5	36.5	29.5	155	16	70.83	216.33	2.57	Ground	Stainless
CGS 3.5×36.5×160×16.5	3.5	36.5	29.5	160	16.5	72.83	216.33	2.48	Ground	Stainless
CGS 3.5×36.5×165×16.75	3.5	36.5	29.5	165	16.75	76.32	216.33	2.44	Ground	Stainless
CGS 3.5×36.5×170×17.25	3.5	36.5	29.5	170	17.25	78.32	216.33	2.36	Ground	Stainless
CGS 3.5×36.5×175×17.75	3.5	36.5	29.5	175	17.75	80.31	216.33	2.28	Ground	Stainless
CGS 3.5×36.5×180×18.25	3.5	36.5	29.5	180	18.25	82.3	216.33	2.21	Ground	Stainless
CGS 3.5×36.5×185×18.75	3.5	36.5	29.5	185	18.75	84.3	216.33	2.15	Ground	Stainless
CGM 4×36.5×40×5.25	4	36.5	28.5	40	5.25	22.56	396.67	22.74	Ground	Carbon
CGM 4×36.5×45×5.75	4	36.5	28.5	45	5.75	24.87	396.67	19.71	Ground	Carbon
CGM 4×36.5×50×6.25	4	36.5	28.5	50	6.25	27.19	396.67	17.39	Ground	Carbon
CGM 4×36.5×55×6.75	4	36.5	28.5	55	6.75	29.5	396.67	15.56	Ground	Carbon
CGM 4×36.5×60×7	4	36.5	28.5	60	7	33.16	396.67	14.78	Ground	Carbon
CGM 4×36.5×65×7.5	4	36.5	28.5	65	7.5	35.48	396.67	13.44	Ground	Carbon
CGM 4×36.5×70×8	4	36.5	28.5	70	8	37.79	396.67	12.32	Ground	Carbon
CGM 4×36.5×75×8.5	4	36.5	28.5	75	8.5	40.11	396.67	11.37	Ground	Carbon
CGM 4×36.5×80×9	4	36.5	28.5	80	9	42.43	396.67	10.56	Ground	Carbon
CGM 4×36.5×85×9.5	4	36.5	28.5	85	9.5	44.74	396.67	9.85	Ground	Carbon
CGM 4×36.5×90×10	4	36.5	28.5	90	10	47.06	396.67	9.24	Ground	Carbon
CGM 4×36.5×95×10.5	4	36.5	28.5	95	10.5	49.38	396.67	8.69	Ground	Carbon
CGM 4×36.5×100×11	4	36.5	28.5	100	11	51.69	396.67	8.21	Ground	Carbon
CGM 4×36.5×105×11.5	4	36.5	28.5	105	11.5	54.01	396.67	7.78	Ground	Carbon
CGM 4×36.5×110×12	4	36.5	28.5	110	12	56.32	396.67	7.39	Ground	Carbon
CGM 4×36.5×115×12.25	4	36.5	28.5	115	12.25	59.98	396.67	7.21	Ground	Carbon
CGM 4×36.5×120×12.75	4	36.5	28.5	120	12.75	62.3	396.67	6.87	Ground	Carbon
CGM 4×36.5×125×13.25	4	36.5	28.5	125	13.25	64.61	396.67	6.57	Ground	Carbon
CGM 4×36.5×130×13.75	4	36.5	28.5	130	13.75	66.93	396.67	6.29	Ground	Carbon
CGM 4×36.5×135×14.25	4	36.5	28.5	135	14.25	69.25	396.67	6.03	Ground	Carbon
CGM 4×36.5×140×14.75	4	36.5	28.5	140	14.75	71.56	396.67	5.8	Ground	Carbon
CGM 4×36.5×145×15.25	4	36.5	28.5	145	15.25	73.88	396.67	5.58	Ground	Carbon
CGM 4×36.5×150×15.75	4	36.5	28.5	150	15.75	76.2	396.67	5.37	Ground	Carbon
CGM 4×36.5×155×16.25	4	36.5	28.5	155	16.25	78.51	396.67	5.19	Ground	Carbon
CGM 4×36.5×160×16.75	4	36.5	28.5	160	16.75	80.83	396.67	5.01	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 4×36.5×165×17.25	4	36.5	28.5	165	17.25	83.14	396.67	4.85	Ground	Carbon
CGM 4×36.5×170×17.75	4	36.5	28.5	170	17.75	85.46	396.67	4.69	Ground	Carbon
CGM 4×36.5×175×18	4	36.5	28.5	175	18	89.12	396.67	4.62	Ground	Carbon
CGM 4×36.5×180×18.5	4	36.5	28.5	180	18.5	91.43	396.67	4.48	Ground	Carbon
CGM 4×36.5×185×19	4	36.5	28.5	185	19	93.75	396.67	4.35	Ground	Carbon
CGS 4×36.5×40×5.25	4	36.5	28.5	40	5.25	23.82	319.89	19.77	Ground	Stainless
CGS 4×36.5×45×5.75	4	36.5	28.5	45	5.75	26.33	319.89	17.14	Ground	Stainless
CGS 4×36.5×50×6.25	4	36.5	28.5	50	6.25	28.84	319.89	15.12	Ground	Stainless
CGS 4×36.5×55×6.75	4	36.5	28.5	55	6.75	31.35	319.89	13.53	Ground	Stainless
CGS 4×36.5×60×7.25	4	36.5	28.5	60	7.25	33.87	319.89	12.24	Ground	Stainless
CGS 4×36.5×65×7.75	4	36.5	28.5	65	7.75	36.38	319.89	11.18	Ground	Stainless
CGS 4×36.5×70×8.25	4	36.5	28.5	70	8.25	38.89	319.89	10.28	Ground	Stainless
CGS 4×36.5×75×8.75	4	36.5	28.5	75	8.75	41.4	319.89	9.52	Ground	Stainless
CGS 4×36.5×80×9.25	4	36.5	28.5	80	9.25	43.91	319.89	8.86	Ground	Stainless
CGS 4×36.5×85×9.75	4	36.5	28.5	85	9.75	46.42	319.89	8.29	Ground	Stainless
CGS 4×36.5×90×10.25	4	36.5	28.5	90	10.25	48.93	319.89	7.79	Ground	Stainless
CGS 4×36.5×95×10.75	4	36.5	28.5	95	10.75	51.44	319.89	7.34	Ground	Stainless
CGS 4×36.5×100×11.25	4	36.5	28.5	100	11.25	53.95	319.89	6.95	Ground	Stainless
CGS 4×36.5×105×11.75	4	36.5	28.5	105	11.75	56.46	319.89	6.59	Ground	Stainless
CGS 4×36.5×110×12.25	4	36.5	28.5	110	12.25	58.98	319.89	6.27	Ground	Stainless
CGS 4×36.5×115×12.75	4	36.5	28.5	115	12.75	61.49	319.89	5.98	Ground	Stainless
CGS 4×36.5×120×13.25	4	36.5	28.5	120	13.25	64	319.89	5.71	Ground	Stainless
CGS 4×36.5×125×13.75	4	36.5	28.5	125	13.75	66.51	319.89	5.47	Ground	Stainless
CGS 4×36.5×130×14.25	4	36.5	28.5	130	14.25	69.02	319.89	5.25	Ground	Stainless
CGS 4×36.5×135×14.75	4	36.5	28.5	135	14.75	71.53	319.89	5.04	Ground	Stainless
CGS 4×36.5×140×15.25	4	36.5	28.5	140	15.25	74.04	319.89	4.85	Ground	Stainless
CGS 4×36.5×145×15.75	4	36.5	28.5	145	15.75	76.55	319.89	4.67	Ground	Stainless
CGS 4×36.5×150×16.25	4	36.5	28.5	150	16.25	79.06	319.89	4.51	Ground	Stainless
CGS 4×36.5×155×16.75	4	36.5	28.5	155	16.75	81.58	319.89	4.36	Ground	Stainless
CGS 4×36.5×160×17.25	4	36.5	28.5	160	17.25	84.09	319.89	4.21	Ground	Stainless
CGS 4×36.5×165×17.75	4	36.5	28.5	165	17.75	86.6	319.89	4.08	Ground	Stainless
CGS 4×36.5×170×18.25	4	36.5	28.5	170	18.25	89.11	319.89	3.95	Ground	Stainless
CGS 4×36.5×175×18.75	4	36.5	28.5	175	18.75	91.62	319.89	3.84	Ground	Stainless

OD:Outer Diameter, <Hole
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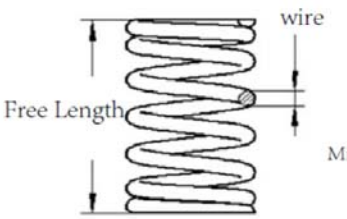
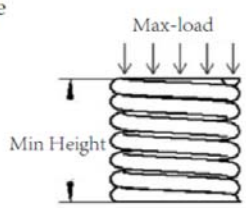
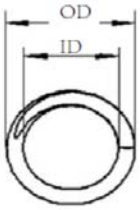
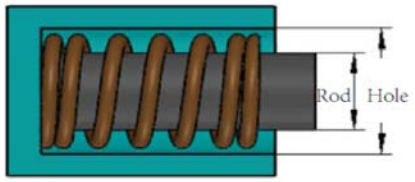


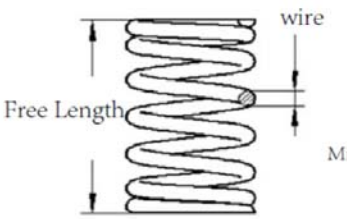


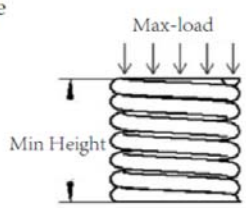


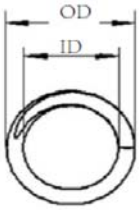


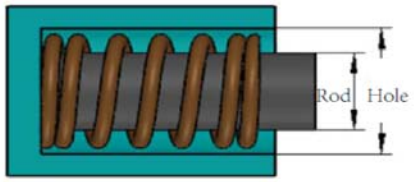
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.5×37×40×4.25	2.5	37	32	40	4.25	16.86	101.16	4.37	NO-Ground	Carbon
CNM 2.5×37×45×4.75	2.5	37	32	45	4.75	16.72	101.16	3.58	NO-Ground	Carbon
CNM 2.5×37×50×5	2.5	37	32	50	5	19.15	101.16	3.28	NO-Ground	Carbon
CNM 2.5×37×55×5.25	2.5	37	32	55	5.25	21.58	101.16	3.03	NO-Ground	Carbon
CNM 2.5×37×60×5.75	2.5	37	32	60	5.75	21.43	101.16	2.62	NO-Ground	Carbon
CNM 2.5×37×65×6	2.5	37	32	65	6	23.86	101.16	2.46	NO-Ground	Carbon
CNM 2.5×37×70×6.25	2.5	37	32	70	6.25	26.29	101.16	2.31	NO-Ground	Carbon
CNM 2.5×37×75×6.75	2.5	37	32	75	6.75	26.15	101.16	2.07	NO-Ground	Carbon
CNM 2.5×37×80×7	2.5	37	32	80	7	28.58	101.16	1.97	NO-Ground	Carbon
CNM 2.5×37×85×7.25	2.5	37	32	85	7.25	31.01	101.16	1.87	NO-Ground	Carbon
CNM 2.5×37×90×7.75	2.5	37	32	90	7.75	30.87	101.16	1.71	NO-Ground	Carbon
CNM 2.5×37×95×8	2.5	37	32	95	8	33.29	101.16	1.64	NO-Ground	Carbon
CNM 2.5×37×100×8.25	2.5	37	32	100	8.25	35.73	101.16	1.57	NO-Ground	Carbon
CNM 2.5×37×105×8.75	2.5	37	32	105	8.75	35.58	101.16	1.46	NO-Ground	Carbon
CNM 2.5×37×110×9	2.5	37	32	110	9	38.01	101.16	1.41	NO-Ground	Carbon
CNM 2.5×37×115×9.25	2.5	37	32	115	9.25	40.44	101.16	1.36	NO-Ground	Carbon
CNM 2.5×37×120×9.75	2.5	37	32	120	9.75	40.3	101.16	1.27	NO-Ground	Carbon
CNM 2.5×37×125×10	2.5	37	32	125	10	42.73	101.16	1.23	NO-Ground	Carbon
CNM 2.5×37×130×10.5	2.5	37	32	130	10.5	42.59	101.16	1.16	NO-Ground	Carbon
CNM 2.5×37×135×10.75	2.5	37	32	135	10.75	45.02	101.16	1.12	NO-Ground	Carbon
CNM 2.5×37×140×11	2.5	37	32	140	11	47.45	101.16	1.09	NO-Ground	Carbon
CNM 2.5×37×145×11.5	2.5	37	32	145	11.5	47.3	101.16	1.04	NO-Ground	Carbon
CNM 2.5×37×150×11.75	2.5	37	32	150	11.75	49.73	101.16	1.01	NO-Ground	Carbon
CNM 2.5×37×155×12	2.5	37	32	155	12	52.16	101.16	0.98	NO-Ground	Carbon
CNM 2.5×37×160×12.5	2.5	37	32	160	12.5	52.02	101.16	0.94	NO-Ground	Carbon
CNM 2.5×37×165×12.75	2.5	37	32	165	12.75	54.44	101.16	0.92	NO-Ground	Carbon
CNM 2.5×37×170×13	2.5	37	32	170	13	56.87	101.16	0.89	NO-Ground	Carbon
CNM 2.5×37×175×13.5	2.5	37	32	175	13.5	56.74	101.16	0.86	NO-Ground	Carbon
CNM 2.5×37×180×13.75	2.5	37	32	180	13.75	59.17	101.16	0.84	NO-Ground	Carbon
CNM 2.5×37×185×14	2.5	37	32	185	14	61.59	101.16	0.82	NO-Ground	Carbon
CNS 2.5×37×40×4.25	2.5	37	32	40	4.25	16.07	87.18	3.64	NO-Ground	Stainless
CNS 2.5×37×45×4.5	2.5	37	32	45	4.5	18.41	87.18	3.28	NO-Ground	Stainless
CNS 2.5×37×50×5	2.5	37	32	50	5	18.09	87.18	2.73	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.5×37×55×5.25	2.5	37	32	55	5.25	20.43	87.18	2.52	NO-Ground	Stainless
CNS 2.5×37×60×5.5	2.5	37	32	60	5.5	22.78	87.18	2.34	NO-Ground	Stainless
CNS 2.5×37×65×6	2.5	37	32	65	6	22.46	87.18	2.05	NO-Ground	Stainless
CNS 2.5×37×70×6.25	2.5	37	32	70	6.25	24.8	87.18	1.93	NO-Ground	Stainless
CNS 2.5×37×75×6.5	2.5	37	32	75	6.5	27.14	87.18	1.82	NO-Ground	Stainless
CNS 2.5×37×80×7	2.5	37	32	80	7	26.82	87.18	1.64	NO-Ground	Stainless
CNS 2.5×37×85×7.25	2.5	37	32	85	7.25	29.17	87.18	1.56	NO-Ground	Stainless
CNS 2.5×37×90×7.5	2.5	37	32	90	7.5	31.51	87.18	1.49	NO-Ground	Stainless
CNS 2.5×37×95×7.75	2.5	37	32	95	7.75	33.85	87.18	1.43	NO-Ground	Stainless
CNS 2.5×37×100×8.25	2.5	37	32	100	8.25	33.53	87.18	1.31	NO-Ground	Stainless
CNS 2.5×37×105×8.5	2.5	37	32	105	8.5	35.87	87.18	1.26	NO-Ground	Stainless
CNS 2.5×37×110×8.75	2.5	37	32	110	8.75	38.21	87.18	1.21	NO-Ground	Stainless
CNS 2.5×37×115×9.25	2.5	37	32	115	9.25	37.89	87.18	1.13	NO-Ground	Stainless
CNS 2.5×37×120×9.5	2.5	37	32	120	9.5	40.24	87.18	1.09	NO-Ground	Stainless
CNS 2.5×37×125×9.75	2.5	37	32	125	9.75	42.58	87.18	1.06	NO-Ground	Stainless
CNS 2.5×37×130×10.25	2.5	37	32	130	10.25	42.26	87.18	0.99	NO-Ground	Stainless
CNS 2.5×37×135×10.5	2.5	37	32	135	10.5	44.6	87.18	0.96	NO-Ground	Stainless
CNS 2.5×37×140×10.75	2.5	37	32	140	10.75	46.94	87.18	0.94	NO-Ground	Stainless
CNS 2.5×37×145×11.25	2.5	37	32	145	11.25	46.62	87.18	0.89	NO-Ground	Stainless
CNS 2.5×37×150×11.5	2.5	37	32	150	11.5	48.97	87.18	0.86	NO-Ground	Stainless
CNS 2.5×37×155×11.75	2.5	37	32	155	11.75	51.3	87.18	0.84	NO-Ground	Stainless
CNS 2.5×37×160×12	2.5	37	32	160	12	53.64	87.18	0.82	NO-Ground	Stainless
CNS 2.5×37×165×12.5	2.5	37	32	165	12.5	53.33	87.18	0.78	NO-Ground	Stainless
CNS 2.5×37×170×12.75	2.5	37	32	170	12.75	55.67	87.18	0.76	NO-Ground	Stainless
CNS 2.5×37×175×13	2.5	37	32	175	13	58.01	87.18	0.75	NO-Ground	Stainless
CNS 2.5×37×180×13.5	2.5	37	32	180	13.5	57.69	87.18	0.71	NO-Ground	Stainless
CNS 2.5×37×185×13.75	2.5	37	32	185	13.75	60.03	87.18	0.7	NO-Ground	Stainless
CNM 2.6×37×40×4.25	2.6	37	31.8	40	4.25	17.17	112.88	4.94	NO-Ground	Carbon
CNM 2.6×37×45×4.75	2.6	37	31.8	45	4.75	17.1	112.88	4.05	NO-Ground	Carbon
CNM 2.6×37×50×5	2.6	37	31.8	50	5	19.56	112.88	3.71	NO-Ground	Carbon
CNM 2.6×37×55×5.25	2.6	37	31.8	55	5.25	22.02	112.88	3.42	NO-Ground	Carbon
CNM 2.6×37×60×5.75	2.6	37	31.8	60	5.75	21.95	112.88	2.97	NO-Ground	Carbon
CNM 2.6×37×65×6	2.6	37	31.8	65	6	24.41	112.88	2.78	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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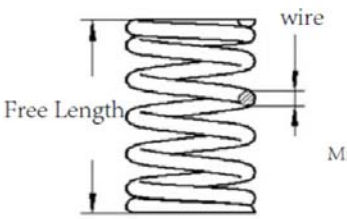
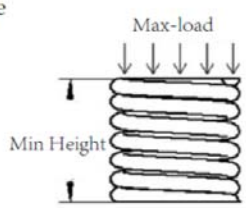
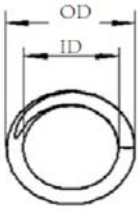
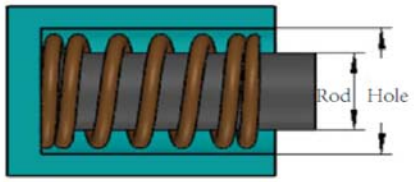
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.6×37×70×6.25	2.6	37	31.8	70	6.25	26.87	112.88	2.62	NO-Ground	Carbon
CNM 2.6×37×75×6.75	2.6	37	31.8	75	6.75	26.8	112.88	2.34	NO-Ground	Carbon
CNM 2.6×37×80×7	2.6	37	31.8	80	7	29.27	112.88	2.22	NO-Ground	Carbon
CNM 2.6×37×85×7.25	2.6	37	31.8	85	7.25	31.73	112.88	2.12	NO-Ground	Carbon
CNM 2.6×37×90×7.75	2.6	37	31.8	90	7.75	31.66	112.88	1.93	NO-Ground	Carbon
CNM 2.6×37×95×8	2.6	37	31.8	95	8	34.12	112.88	1.85	NO-Ground	Carbon
CNM 2.6×37×100×8.25	2.6	37	31.8	100	8.25	36.58	112.88	1.78	NO-Ground	Carbon
CNM 2.6×37×105×8.75	2.6	37	31.8	105	8.75	36.51	112.88	1.65	NO-Ground	Carbon
CNM 2.6×37×110×9	2.6	37	31.8	110	9	38.97	112.88	1.59	NO-Ground	Carbon
CNM 2.6×37×115×9.5	2.6	37	31.8	115	9.5	38.9	112.88	1.48	NO-Ground	Carbon
CNM 2.6×37×120×9.75	2.6	37	31.8	120	9.75	41.36	112.88	1.44	NO-Ground	Carbon
CNM 2.6×37×125×10	2.6	37	31.8	125	10	43.83	112.88	1.39	NO-Ground	Carbon
CNM 2.6×37×130×10.5	2.6	37	31.8	130	10.5	43.75	112.88	1.31	NO-Ground	Carbon
CNM 2.6×37×135×10.75	2.6	37	31.8	135	10.75	46.22	112.88	1.27	NO-Ground	Carbon
CNM 2.6×37×140×11	2.6	37	31.8	140	11	48.67	112.88	1.24	NO-Ground	Carbon
CNM 2.6×37×145×11.5	2.6	37	31.8	145	11.5	48.6	112.88	1.17	NO-Ground	Carbon
CNM 2.6×37×150×11.75	2.6	37	31.8	150	11.75	51.07	112.88	1.14	NO-Ground	Carbon
CNM 2.6×37×155×12	2.6	37	31.8	155	12	53.53	112.88	1.11	NO-Ground	Carbon
CNM 2.6×37×160×12.5	2.6	37	31.8	160	12.5	53.46	112.88	1.06	NO-Ground	Carbon
CNM 2.6×37×165×12.75	2.6	37	31.8	165	12.75	55.92	112.88	1.03	NO-Ground	Carbon
CNM 2.6×37×170×13	2.6	37	31.8	170	13	58.38	112.88	1.01	NO-Ground	Carbon
CNM 2.6×37×175×13.5	2.6	37	31.8	175	13.5	58.3	112.88	0.97	NO-Ground	Carbon
CNM 2.6×37×180×13.75	2.6	37	31.8	180	13.75	60.78	112.88	0.95	NO-Ground	Carbon
CNM 2.6×37×185×14	2.6	37	31.8	185	14	63.23	112.88	0.93	NO-Ground	Carbon
CNS 2.6×37×40×4.25	2.6	37	31.8	40	4.25	17.32	97.52	4.3	NO-Ground	Stainless
CNS 2.6×37×45×4.75	2.6	37	31.8	45	4.75	17.28	97.52	3.52	NO-Ground	Stainless
CNS 2.6×37×50×5	2.6	37	31.8	50	5	19.76	97.52	3.22	NO-Ground	Stainless
CNS 2.6×37×55×5.25	2.6	37	31.8	55	5.25	22.24	97.52	2.98	NO-Ground	Stainless
CNS 2.6×37×60×5.75	2.6	37	31.8	60	5.75	22.2	97.52	2.58	NO-Ground	Stainless
CNS 2.6×37×65×6	2.6	37	31.8	65	6	24.68	97.52	2.42	NO-Ground	Stainless
CNS 2.6×37×70×6.25	2.6	37	31.8	70	6.25	27.15	97.52	2.28	NO-Ground	Stainless
CNS 2.6×37×75×6.75	2.6	37	31.8	75	6.75	27.11	97.52	2.04	NO-Ground	Stainless
CNS 2.6×37×80×7	2.6	37	31.8	80	7	29.59	97.52	1.93	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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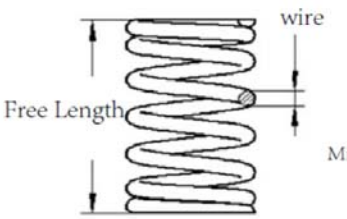
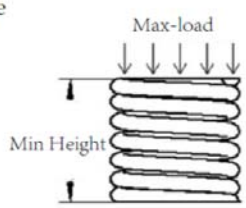
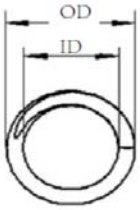
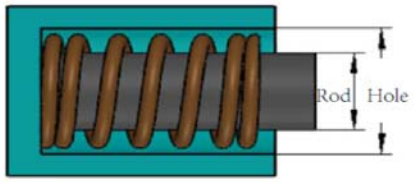
Load= Rate X Deflection
Min Height - Max Load



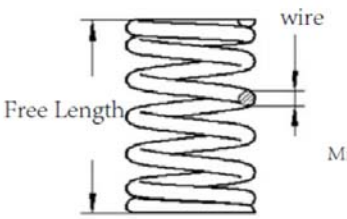


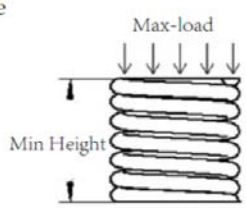


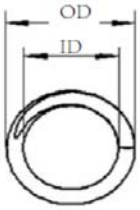


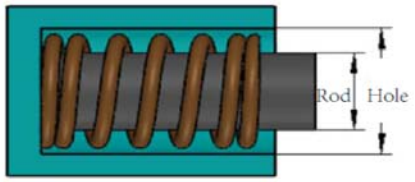
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.6×37×85×7.5	2.6	37	31.8	85	7.5	29.55	97.52	1.76	NO-Ground	Stainless
CNS 2.6×37×90×7.75	2.6	37	31.8	90	7.75	32.03	97.52	1.68	NO-Ground	Stainless
CNS 2.6×37×95×8	2.6	37	31.8	95	8	34.51	97.52	1.61	NO-Ground	Stainless
CNS 2.6×37×100×8.5	2.6	37	31.8	100	8.5	34.47	97.52	1.49	NO-Ground	Stainless
CNS 2.6×37×105×8.75	2.6	37	31.8	105	8.75	36.95	97.52	1.43	NO-Ground	Stainless
CNS 2.6×37×110×9	2.6	37	31.8	110	9	39.43	97.52	1.38	NO-Ground	Stainless
CNS 2.6×37×115×9.5	2.6	37	31.8	115	9.5	39.39	97.52	1.29	NO-Ground	Stainless
CNS 2.6×37×120×9.75	2.6	37	31.8	120	9.75	41.87	97.52	1.25	NO-Ground	Stainless
CNS 2.6×37×125×10	2.6	37	31.8	125	10	44.35	97.52	1.21	NO-Ground	Stainless
CNS 2.6×37×130×10.5	2.6	37	31.8	130	10.5	44.31	97.52	1.14	NO-Ground	Stainless
CNS 2.6×37×135×10.75	2.6	37	31.8	135	10.75	46.79	97.52	1.11	NO-Ground	Stainless
CNS 2.6×37×140×11	2.6	37	31.8	140	11	49.27	97.52	1.07	NO-Ground	Stainless
CNS 2.6×37×145×11.5	2.6	37	31.8	145	11.5	49.23	97.52	1.02	NO-Ground	Stainless
CNS 2.6×37×150×11.75	2.6	37	31.8	150	11.75	51.7	97.52	0.99	NO-Ground	Stainless
CNS 2.6×37×155×12.25	2.6	37	31.8	155	12.25	51.66	97.52	0.94	NO-Ground	Stainless
CNS 2.6×37×160×12.5	2.6	37	31.8	160	12.5	54.15	97.52	0.92	NO-Ground	Stainless
CNS 2.6×37×165×12.75	2.6	37	31.8	165	12.75	56.63	97.52	0.9	NO-Ground	Stainless
CNS 2.6×37×170×13.25	2.6	37	31.8	170	13.25	56.59	97.52	0.86	NO-Ground	Stainless
CNS 2.6×37×175×13.5	2.6	37	31.8	175	13.5	59.07	97.52	0.84	NO-Ground	Stainless
CNS 2.6×37×180×13.75	2.6	37	31.8	180	13.75	61.55	97.52	0.82	NO-Ground	Stainless
CNS 2.6×37×185×14.25	2.6	37	31.8	185	14.25	61.51	97.52	0.79	NO-Ground	Stainless
CNM 2.7×37×40×4.25	2.7	37	31.6	40	4.25	18.3	125.85	5.8	NO-Ground	Carbon
CNM 2.7×37×45×4.75	2.7	37	31.6	45	4.75	18.48	125.85	4.75	NO-Ground	Carbon
CNM 2.7×37×50×5	2.7	37	31.6	50	5	21.07	125.85	4.35	NO-Ground	Carbon
CNM 2.7×37×55×5.5	2.7	37	31.6	55	5.5	21.25	125.85	3.73	NO-Ground	Carbon
CNM 2.7×37×60×5.75	2.7	37	31.6	60	5.75	23.84	125.85	3.48	NO-Ground	Carbon
CNM 2.7×37×65×6	2.7	37	31.6	65	6	26.43	125.85	3.26	NO-Ground	Carbon
CNM 2.7×37×70×6.5	2.7	37	31.6	70	6.5	26.61	125.85	2.9	NO-Ground	Carbon
CNM 2.7×37×75×6.75	2.7	37	31.6	75	6.75	29.19	125.85	2.75	NO-Ground	Carbon
CNM 2.7×37×80×7.25	2.7	37	31.6	80	7.25	29.37	125.85	2.49	NO-Ground	Carbon
CNM 2.7×37×85×7.5	2.7	37	31.6	85	7.5	31.96	125.85	2.37	NO-Ground	Carbon
CNM 2.7×37×90×7.75	2.7	37	31.6	90	7.75	34.55	125.85	2.27	NO-Ground	Carbon
CNM 2.7×37×95×8.25	2.7	37	31.6	95	8.25	34.73	125.85	2.09	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



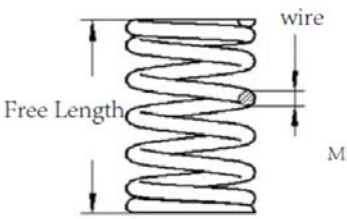


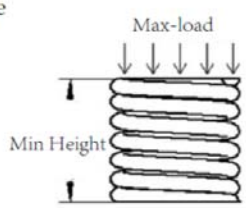


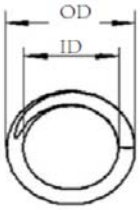


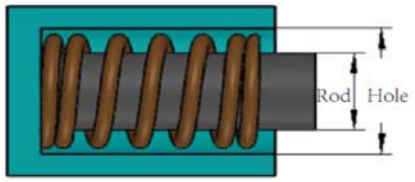
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.7×37×100×8.5	2.7	37	31.6	100	8.5	37.32	125.85	2.01	NO-Ground	Carbon
CNM 2.7×37×105×9	2.7	37	31.6	105	9	37.5	125.85	1.86	NO-Ground	Carbon
CNM 2.7×37×110×9.25	2.7	37	31.6	110	9.25	40.09	125.85	1.8	NO-Ground	Carbon
CNM 2.7×37×115×9.5	2.7	37	31.6	115	9.5	42.68	125.85	1.74	NO-Ground	Carbon
CNM 2.7×37×120×10	2.7	37	31.6	120	10	42.85	125.85	1.63	NO-Ground	Carbon
CNM 2.7×37×125×10.25	2.7	37	31.6	125	10.25	45.44	125.85	1.58	NO-Ground	Carbon
CNM 2.7×37×130×10.75	2.7	37	31.6	130	10.75	45.62	125.85	1.49	NO-Ground	Carbon
CNM 2.7×37×135×11	2.7	37	31.6	135	11	48.21	125.85	1.45	NO-Ground	Carbon
CNM 2.7×37×140×11.25	2.7	37	31.6	140	11.25	50.8	125.85	1.41	NO-Ground	Carbon
CNM 2.7×37×145×11.75	2.7	37	31.6	145	11.75	50.98	125.85	1.34	NO-Ground	Carbon
CNM 2.7×37×150×12	2.7	37	31.6	150	12	53.57	125.85	1.31	NO-Ground	Carbon
CNM 2.7×37×155×12.5	2.7	37	31.6	155	12.5	53.74	125.85	1.24	NO-Ground	Carbon
CNM 2.7×37×160×12.75	2.7	37	31.6	160	12.75	56.33	125.85	1.21	NO-Ground	Carbon
CNM 2.7×37×165×13	2.7	37	31.6	165	13	58.92	125.85	1.19	NO-Ground	Carbon
CNM 2.7×37×170×13.5	2.7	37	31.6	170	13.5	59.1	125.85	1.13	NO-Ground	Carbon
CNM 2.7×37×175×13.75	2.7	37	31.6	175	13.75	61.69	125.85	1.11	NO-Ground	Carbon
CNM 2.7×37×180×14.25	2.7	37	31.6	180	14.25	61.88	125.85	1.07	NO-Ground	Carbon
CNM 2.7×37×185×14.5	2.7	37	31.6	185	14.5	64.47	125.85	1.04	NO-Ground	Carbon
CNS 2.7×37×40×4.25	2.7	37	31.6	40	4.25	18.47	108.6	5.04	NO-Ground	Stainless
CNS 2.7×37×45×4.75	2.7	37	31.6	45	4.75	18.68	108.6	4.13	NO-Ground	Stainless
CNS 2.7×37×50×5	2.7	37	31.6	50	5	21.29	108.6	3.78	NO-Ground	Stainless
CNS 2.7×37×55×5.5	2.7	37	31.6	55	5.5	21.51	108.6	3.24	NO-Ground	Stainless
CNS 2.7×37×60×5.75	2.7	37	31.6	60	5.75	24.11	108.6	3.03	NO-Ground	Stainless
CNS 2.7×37×65×6.25	2.7	37	31.6	65	6.25	24.33	108.6	2.67	NO-Ground	Stainless
CNS 2.7×37×70×6.5	2.7	37	31.6	70	6.5	26.94	108.6	2.52	NO-Ground	Stainless
CNS 2.7×37×75×6.75	2.7	37	31.6	75	6.75	29.54	108.6	2.39	NO-Ground	Stainless
CNS 2.7×37×80×7.25	2.7	37	31.6	80	7.25	29.76	108.6	2.16	NO-Ground	Stainless
CNS 2.7×37×85×7.5	2.7	37	31.6	85	7.5	32.37	108.6	2.06	NO-Ground	Stainless
CNS 2.7×37×90×8	2.7	37	31.6	90	8	32.58	108.6	1.89	NO-Ground	Stainless
CNS 2.7×37×95×8.25	2.7	37	31.6	95	8.25	35.19	108.6	1.82	NO-Ground	Stainless
CNS 2.7×37×100×8.5	2.7	37	31.6	100	8.5	37.8	108.6	1.75	NO-Ground	Stainless
CNS 2.7×37×105×9	2.7	37	31.6	105	9	38.01	108.6	1.62	NO-Ground	Stainless
CNS 2.7×37×110×9.25	2.7	37	31.6	110	9.25	40.62	108.6	1.57	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



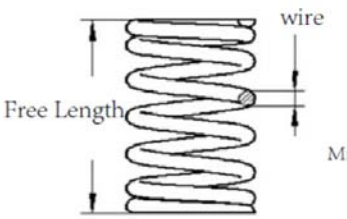


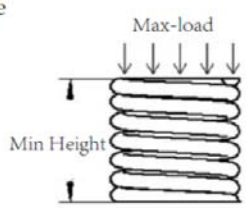


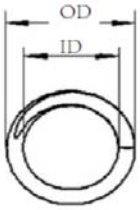


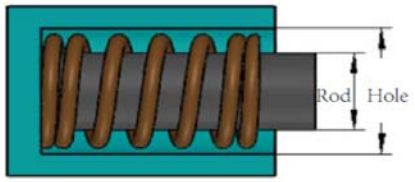
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.7×37×115×9.75	2.7	37	31.6	115	9.75	40.83	108.6	1.46	NO-Ground	Stainless
CNS 2.7×37×120×10	2.7	37	31.6	120	10	43.45	108.6	1.42	NO-Ground	Stainless
CNS 2.7×37×125×10.25	2.7	37	31.6	125	10.25	46.05	108.6	1.38	NO-Ground	Stainless
CNS 2.7×37×130×10.75	2.7	37	31.6	130	10.75	46.27	108.6	1.3	NO-Ground	Stainless
CNS 2.7×37×135×11	2.7	37	31.6	135	11	48.87	108.6	1.26	NO-Ground	Stainless
CNS 2.7×37×140×11.5	2.7	37	31.6	140	11.5	49.09	108.6	1.19	NO-Ground	Stainless
CNS 2.7×37×145×11.75	2.7	37	31.6	145	11.75	51.69	108.6	1.16	NO-Ground	Stainless
CNS 2.7×37×150×12.25	2.7	37	31.6	150	12.25	51.91	108.6	1.11	NO-Ground	Stainless
CNS 2.7×37×155×12.5	2.7	37	31.6	155	12.5	54.52	108.6	1.08	NO-Ground	Stainless
CNS 2.7×37×160×12.75	2.7	37	31.6	160	12.75	57.13	108.6	1.06	NO-Ground	Stainless
CNS 2.7×37×165×13.25	2.7	37	31.6	165	13.25	57.34	108.6	1.01	NO-Ground	Stainless
CNS 2.7×37×170×13.5	2.7	37	31.6	170	13.5	59.95	108.6	0.99	NO-Ground	Stainless
CNS 2.7×37×175×14	2.7	37	31.6	175	14	60.16	108.6	0.95	NO-Ground	Stainless
CNS 2.7×37×180×14.25	2.7	37	31.6	180	14.25	62.77	108.6	0.93	NO-Ground	Stainless
CNS 2.7×37×185×14.5	2.7	37	31.6	185	14.5	65.38	108.6	0.91	NO-Ground	Stainless
CNM 2.8×37×40×4.5	2.8	37	31.4	40	4.5	17.06	139.72	6.09	NO-Ground	Carbon
CNM 2.8×37×45×4.75	2.8	37	31.4	45	4.75	19.77	139.72	5.54	NO-Ground	Carbon
CNM 2.8×37×50×5.25	2.8	37	31.4	50	5.25	20.18	139.72	4.69	NO-Ground	Carbon
CNM 2.8×37×55×5.5	2.8	37	31.4	55	5.5	22.88	139.72	4.35	NO-Ground	Carbon
CNM 2.8×37×60×5.75	2.8	37	31.4	60	5.75	25.59	139.72	4.06	NO-Ground	Carbon
CNM 2.8×37×65×6.25	2.8	37	31.4	65	6.25	26	139.72	3.58	NO-Ground	Carbon
CNM 2.8×37×70×6.5	2.8	37	31.4	70	6.5	28.71	139.72	3.38	NO-Ground	Carbon
CNM 2.8×37×75×7	2.8	37	31.4	75	7	29.12	139.72	3.05	NO-Ground	Carbon
CNM 2.8×37×80×7.25	2.8	37	31.4	80	7.25	31.83	139.72	2.9	NO-Ground	Carbon
CNM 2.8×37×85×7.75	2.8	37	31.4	85	7.75	32.24	139.72	2.65	NO-Ground	Carbon
CNM 2.8×37×90×8	2.8	37	31.4	90	8	34.94	139.72	2.54	NO-Ground	Carbon
CNM 2.8×37×95×8.5	2.8	37	31.4	95	8.5	35.36	139.72	2.34	NO-Ground	Carbon
CNM 2.8×37×100×8.75	2.8	37	31.4	100	8.75	38.06	139.72	2.26	NO-Ground	Carbon
CNM 2.8×37×105×9	2.8	37	31.4	105	9	40.77	139.72	2.18	NO-Ground	Carbon
CNM 2.8×37×110×9.5	2.8	37	31.4	110	9.5	41.18	139.72	2.03	NO-Ground	Carbon
CNM 2.8×37×115×9.75	2.8	37	31.4	115	9.75	43.89	139.72	1.96	NO-Ground	Carbon
CNM 2.8×37×120×10.25	2.8	37	31.4	120	10.25	44.3	139.72	1.85	NO-Ground	Carbon
CNM 2.8×37×125×10.5	2.8	37	31.4	125	10.5	47.01	139.72	1.79	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.8×37×130×11	2.8	37	31.4	130	11	47.42	139.72	1.69	NO-Ground	Carbon
CNM 2.8×37×135×11.25	2.8	37	31.4	135	11.25	50.13	139.72	1.65	NO-Ground	Carbon
CNM 2.8×37×140×11.75	2.8	37	31.4	140	11.75	50.53	139.72	1.56	NO-Ground	Carbon
CNM 2.8×37×145×12	2.8	37	31.4	145	12	53.24	139.72	1.52	NO-Ground	Carbon
CNM 2.8×37×150×12.5	2.8	37	31.4	150	12.5	53.65	139.72	1.45	NO-Ground	Carbon
CNM 2.8×37×155×12.75	2.8	37	31.4	155	12.75	56.36	139.72	1.42	NO-Ground	Carbon
CNM 2.8×37×160×13	2.8	37	31.4	160	13	59.07	139.72	1.38	NO-Ground	Carbon
CNM 2.8×37×165×13.5	2.8	37	31.4	165	13.5	59.48	139.72	1.32	NO-Ground	Carbon
CNM 2.8×37×170×13.75	2.8	37	31.4	170	13.75	62.18	139.72	1.3	NO-Ground	Carbon
CNM 2.8×37×175×14.25	2.8	37	31.4	175	14.25	62.59	139.72	1.24	NO-Ground	Carbon
CNM 2.8×37×180×14.5	2.8	37	31.4	180	14.5	65.31	139.72	1.22	NO-Ground	Carbon
CNM 2.8×37×185×15	2.8	37	31.4	185	15	65.71	139.72	1.17	NO-Ground	Carbon
CNS 2.8×37×40×4.5	2.8	37	31.4	40	4.5	17.26	120.43	5.3	NO-Ground	Stainless
CNS 2.8×37×45×4.75	2.8	37	31.4	45	4.75	19.99	120.43	4.81	NO-Ground	Stainless
CNS 2.8×37×50×5.25	2.8	37	31.4	50	5.25	20.44	120.43	4.07	NO-Ground	Stainless
CNS 2.8×37×55×5.5	2.8	37	31.4	55	5.5	23.17	120.43	3.78	NO-Ground	Stainless
CNS 2.8×37×60×6	2.8	37	31.4	60	6	23.62	120.43	3.31	NO-Ground	Stainless
CNS 2.8×37×65×6.25	2.8	37	31.4	65	6.25	26.34	120.43	3.12	NO-Ground	Stainless
CNS 2.8×37×70×6.5	2.8	37	31.4	70	6.5	29.07	120.43	2.94	NO-Ground	Stainless
CNS 2.8×37×75×7	2.8	37	31.4	75	7	29.52	120.43	2.65	NO-Ground	Stainless
CNS 2.8×37×80×7.25	2.8	37	31.4	80	7.25	32.25	120.43	2.52	NO-Ground	Stainless
CNS 2.8×37×85×7.75	2.8	37	31.4	85	7.75	32.7	120.43	2.3	NO-Ground	Stainless
CNS 2.8×37×90×8	2.8	37	31.4	90	8	35.43	120.43	2.21	NO-Ground	Stainless
CNS 2.8×37×95×8.5	2.8	37	31.4	95	8.5	35.88	120.43	2.04	NO-Ground	Stainless
CNS 2.8×37×100×8.75	2.8	37	31.4	100	8.75	38.61	120.43	1.96	NO-Ground	Stainless
CNS 2.8×37×105×9.25	2.8	37	31.4	105	9.25	39.06	120.43	1.83	NO-Ground	Stainless
CNS 2.8×37×110×9.5	2.8	37	31.4	110	9.5	41.78	120.43	1.77	NO-Ground	Stainless
CNS 2.8×37×115×10	2.8	37	31.4	115	10	42.24	120.43	1.66	NO-Ground	Stainless
CNS 2.8×37×120×10.25	2.8	37	31.4	120	10.25	44.97	120.43	1.61	NO-Ground	Stainless
CNS 2.8×37×125×10.75	2.8	37	31.4	125	10.75	45.41	120.43	1.51	NO-Ground	Stainless
CNS 2.8×37×130×11	2.8	37	31.4	130	11	48.14	120.43	1.47	NO-Ground	Stainless
CNS 2.8×37×135×11.25	2.8	37	31.4	135	11.25	50.87	120.43	1.43	NO-Ground	Stainless
CNS 2.8×37×140×11.75	2.8	37	31.4	140	11.75	51.32	120.43	1.36	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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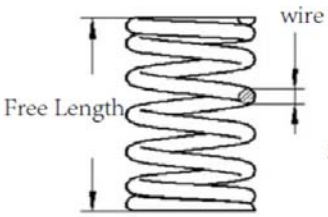
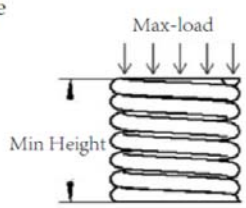
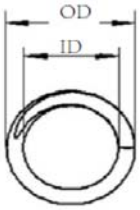
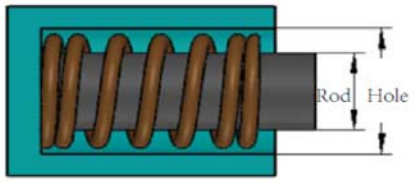


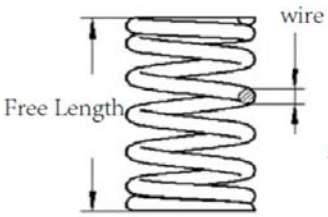


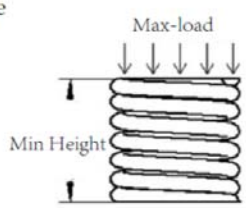


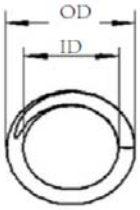


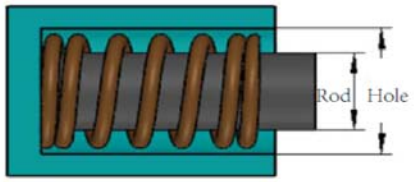
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.8×37×145×12	2.8	37	31.4	145	12	54.05	120.43	1.32	NO-Ground	Stainless
CNS 2.8×37×150×12.5	2.8	37	31.4	150	12.5	54.5	120.43	1.26	NO-Ground	Stainless
CNS 2.8×37×155×12.75	2.8	37	31.4	155	12.75	57.22	120.43	1.23	NO-Ground	Stainless
CNS 2.8×37×160×13.25	2.8	37	31.4	160	13.25	57.68	120.43	1.18	NO-Ground	Stainless
CNS 2.8×37×165×13.5	2.8	37	31.4	165	13.5	60.41	120.43	1.15	NO-Ground	Stainless
CNS 2.8×37×170×14	2.8	37	31.4	170	14	60.86	120.43	1.1	NO-Ground	Stainless
CNS 2.8×37×175×14.25	2.8	37	31.4	175	14.25	63.58	120.43	1.08	NO-Ground	Stainless
CNS 2.8×37×180×14.75	2.8	37	31.4	180	14.75	64.03	120.43	1.04	NO-Ground	Stainless
CNS 2.8×37×185×15	2.8	37	31.4	185	15	66.76	120.43	1.02	NO-Ground	Stainless
CNM 2.9×37×40×4.5	2.9	37	31.2	40	4.5	18.23	153.94	7.07	NO-Ground	Carbon
CNM 2.9×37×45×4.75	2.9	37	31.2	45	4.75	21.05	153.94	6.43	NO-Ground	Carbon
CNM 2.9×37×50×5.25	2.9	37	31.2	50	5.25	21.7	153.94	5.44	NO-Ground	Carbon
CNM 2.9×37×55×5.5	2.9	37	31.2	55	5.5	24.52	153.94	5.05	NO-Ground	Carbon
CNM 2.9×37×60×6	2.9	37	31.2	60	6	25.16	153.94	4.42	NO-Ground	Carbon
CNM 2.9×37×65×6.25	2.9	37	31.2	65	6.25	27.99	153.94	4.16	NO-Ground	Carbon
CNM 2.9×37×70×6.75	2.9	37	31.2	70	6.75	28.63	153.94	3.72	NO-Ground	Carbon
CNM 2.9×37×75×7	2.9	37	31.2	75	7	31.46	153.94	3.54	NO-Ground	Carbon
CNM 2.9×37×80×7.5	2.9	37	31.2	80	7.5	32.1	153.94	3.21	NO-Ground	Carbon
CNM 2.9×37×85×7.75	2.9	37	31.2	85	7.75	34.92	153.94	3.07	NO-Ground	Carbon
CNM 2.9×37×90×8.25	2.9	37	31.2	90	8.25	35.57	153.94	2.83	NO-Ground	Carbon
CNM 2.9×37×95×8.5	2.9	37	31.2	95	8.5	38.39	153.94	2.72	NO-Ground	Carbon
CNM 2.9×37×100×9	2.9	37	31.2	100	9	39.04	153.94	2.53	NO-Ground	Carbon
CNM 2.9×37×105×9.25	2.9	37	31.2	105	9.25	41.86	153.94	2.44	NO-Ground	Carbon
CNM 2.9×37×110×9.75	2.9	37	31.2	110	9.75	42.51	153.94	2.28	NO-Ground	Carbon
CNM 2.9×37×115×10	2.9	37	31.2	115	10	45.33	153.94	2.21	NO-Ground	Carbon
CNM 2.9×37×120×10.5	2.9	37	31.2	120	10.5	45.98	153.94	2.08	NO-Ground	Carbon
CNM 2.9×37×125×10.75	2.9	37	31.2	125	10.75	48.8	153.94	2.02	NO-Ground	Carbon
CNM 2.9×37×130×11.25	2.9	37	31.2	130	11.25	49.44	153.94	1.91	NO-Ground	Carbon
CNM 2.9×37×135×11.5	2.9	37	31.2	135	11.5	52.27	153.94	1.86	NO-Ground	Carbon
CNM 2.9×37×140×12	2.9	37	31.2	140	12	52.91	153.94	1.77	NO-Ground	Carbon
CNM 2.9×37×145×12.25	2.9	37	31.2	145	12.25	55.73	153.94	1.72	NO-Ground	Carbon
CNM 2.9×37×150×12.75	2.9	37	31.2	150	12.75	56.38	153.94	1.64	NO-Ground	Carbon
CNM 2.9×37×155×13	2.9	37	31.2	155	13	59.2	153.94	1.61	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.9×37×160×13.5	2.9	37	31.2	160	13.5	59.85	153.94	1.54	NO-Ground	Carbon
CNM 2.9×37×165×13.75	2.9	37	31.2	165	13.75	62.67	153.94	1.5	NO-Ground	Carbon
CNM 2.9×37×170×14.25	2.9	37	31.2	170	14.25	63.32	153.94	1.44	NO-Ground	Carbon
CNM 2.9×37×175×14.5	2.9	37	31.2	175	14.5	66.14	153.94	1.41	NO-Ground	Carbon
CNM 2.9×37×180×15	2.9	37	31.2	180	15	66.78	153.94	1.36	NO-Ground	Carbon
CNM 2.9×37×185×15.25	2.9	37	31.2	185	15.25	69.61	153.94	1.33	NO-Ground	Carbon
CNS 2.9×37×40×4.5	2.9	37	31.2	40	4.5	18.36	133.03	6.15	NO-Ground	Stainless
CNS 2.9×37×45×4.75	2.9	37	31.2	45	4.75	21.2	133.03	5.59	NO-Ground	Stainless
CNS 2.9×37×50×5.25	2.9	37	31.2	50	5.25	21.87	133.03	4.73	NO-Ground	Stainless
CNS 2.9×37×55×5.5	2.9	37	31.2	55	5.5	24.71	133.03	4.39	NO-Ground	Stainless
CNS 2.9×37×60×6	2.9	37	31.2	60	6	25.38	133.03	3.84	NO-Ground	Stainless
CNS 2.9×37×65×6.25	2.9	37	31.2	65	6.25	28.22	133.03	3.62	NO-Ground	Stainless
CNS 2.9×37×70×6.75	2.9	37	31.2	70	6.75	28.89	133.03	3.24	NO-Ground	Stainless
CNS 2.9×37×75×7	2.9	37	31.2	75	7	31.73	133.03	3.07	NO-Ground	Stainless
CNS 2.9×37×80×7.5	2.9	37	31.2	80	7.5	32.4	133.03	2.79	NO-Ground	Stainless
CNS 2.9×37×85×7.75	2.9	37	31.2	85	7.75	35.24	133.03	2.67	NO-Ground	Stainless
CNS 2.9×37×90×8.25	2.9	37	31.2	90	8.25	35.91	133.03	2.46	NO-Ground	Stainless
CNS 2.9×37×95×8.5	2.9	37	31.2	95	8.5	38.74	133.03	2.36	NO-Ground	Stainless
CNS 2.9×37×100×9	2.9	37	31.2	100	9	39.42	133.03	2.2	NO-Ground	Stainless
CNS 2.9×37×105×9.25	2.9	37	31.2	105	9.25	42.25	133.03	2.12	NO-Ground	Stainless
CNS 2.9×37×110×9.75	2.9	37	31.2	110	9.75	42.92	133.03	1.98	NO-Ground	Stainless
CNS 2.9×37×115×10.25	2.9	37	31.2	115	10.25	43.6	133.03	1.86	NO-Ground	Stainless
CNS 2.9×37×120×10.5	2.9	37	31.2	120	10.5	46.43	133.03	1.81	NO-Ground	Stainless
CNS 2.9×37×125×11	2.9	37	31.2	125	11	47.1	133.03	1.71	NO-Ground	Stainless
CNS 2.9×37×130×11.25	2.9	37	31.2	130	11.25	49.94	133.03	1.66	NO-Ground	Stainless
CNS 2.9×37×135×11.75	2.9	37	31.2	135	11.75	50.62	133.03	1.58	NO-Ground	Stainless
CNS 2.9×37×140×12	2.9	37	31.2	140	12	53.45	133.03	1.54	NO-Ground	Stainless
CNS 2.9×37×145×12.5	2.9	37	31.2	145	12.5	54.13	133.03	1.46	NO-Ground	Stainless
CNS 2.9×37×150×12.75	2.9	37	31.2	150	12.75	56.96	133.03	1.43	NO-Ground	Stainless
CNS 2.9×37×155×13.25	2.9	37	31.2	155	13.25	57.63	133.03	1.37	NO-Ground	Stainless
CNS 2.9×37×160×13.5	2.9	37	31.2	160	13.5	60.47	133.03	1.34	NO-Ground	Stainless
CNS 2.9×37×165×14	2.9	37	31.2	165	14	61.14	133.03	1.28	NO-Ground	Stainless
CNS 2.9×37×170×14.25	2.9	37	31.2	170	14.25	63.97	133.03	1.25	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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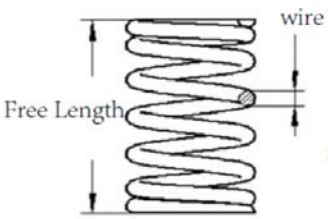
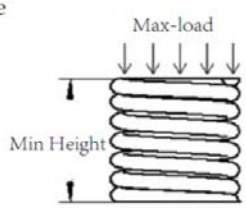
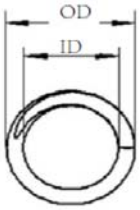
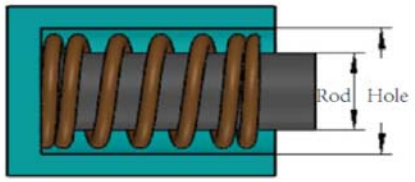
Load= Rate X Deflection
Min Height - Max Load



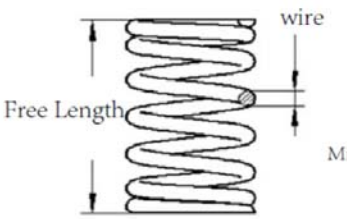


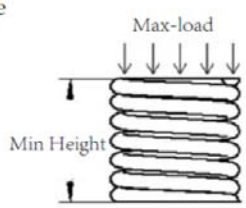


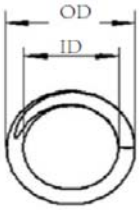


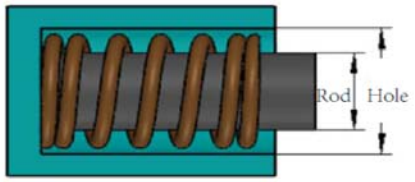
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.9×37×175×14.75	2.9	37	31.2	175	14.75	64.65	133.03	1.21	NO-Ground	Stainless
CNS 2.9×37×180×15	2.9	37	31.2	180	15	67.49	133.03	1.18	NO-Ground	Stainless
CNS 2.9×37×185×15.5	2.9	37	31.2	185	15.5	68.16	133.03	1.14	NO-Ground	Stainless
CNM 3×37×40×4.5	3	37	31	40	4.5	19.23	169.64	8.17	NO-Ground	Carbon
CNM 3×37×45×5	3	37	31	45	5	20.08	169.64	6.81	NO-Ground	Carbon
CNM 3×37×50×5.25	3	37	31	50	5.25	23	169.64	6.28	NO-Ground	Carbon
CNM 3×37×55×5.75	3	37	31	55	5.75	23.85	169.64	5.45	NO-Ground	Carbon
CNM 3×37×60×6	3	37	31	60	6	26.77	169.64	5.11	NO-Ground	Carbon
CNM 3×37×65×6.5	3	37	31	65	6.5	27.62	169.64	4.54	NO-Ground	Carbon
CNM 3×37×70×6.75	3	37	31	70	6.75	30.54	169.64	4.3	NO-Ground	Carbon
CNM 3×37×75×7.25	3	37	31	75	7.25	31.39	169.64	3.89	NO-Ground	Carbon
CNM 3×37×80×7.5	3	37	31	80	7.5	34.31	169.64	3.71	NO-Ground	Carbon
CNM 3×37×85×8	3	37	31	85	8	35.16	169.64	3.4	NO-Ground	Carbon
CNM 3×37×90×8.25	3	37	31	90	8.25	38.08	169.64	3.27	NO-Ground	Carbon
CNM 3×37×95×8.75	3	37	31	95	8.75	38.93	169.64	3.03	NO-Ground	Carbon
CNM 3×37×100×9.25	3	37	31	100	9.25	39.78	169.64	2.82	NO-Ground	Carbon
CNM 3×37×105×9.5	3	37	31	105	9.5	42.7	169.64	2.72	NO-Ground	Carbon
CNM 3×37×110×10	3	37	31	110	10	43.55	169.64	2.55	NO-Ground	Carbon
CNM 3×37×115×10.25	3	37	31	115	10.25	46.47	169.64	2.48	NO-Ground	Carbon
CNM 3×37×120×10.75	3	37	31	120	10.75	47.32	169.64	2.33	NO-Ground	Carbon
CNM 3×37×125×11	3	37	31	125	11	50.24	169.64	2.27	NO-Ground	Carbon
CNM 3×37×130×11.5	3	37	31	130	11.5	51.09	169.64	2.15	NO-Ground	Carbon
CNM 3×37×135×11.75	3	37	31	135	11.75	54.01	169.64	2.09	NO-Ground	Carbon
CNM 3×37×140×12.25	3	37	31	140	12.25	54.86	169.64	1.99	NO-Ground	Carbon
CNM 3×37×145×12.5	3	37	31	145	12.5	57.78	169.64	1.95	NO-Ground	Carbon
CNM 3×37×150×13	3	37	31	150	13	58.63	169.64	1.86	NO-Ground	Carbon
CNM 3×37×155×13.5	3	37	31	155	13.5	59.48	169.64	1.78	NO-Ground	Carbon
CNM 3×37×160×13.75	3	37	31	160	13.75	62.4	169.64	1.74	NO-Ground	Carbon
CNM 3×37×165×14.25	3	37	31	165	14.25	63.24	169.64	1.67	NO-Ground	Carbon
CNM 3×37×170×14.5	3	37	31	170	14.5	66.17	169.64	1.63	NO-Ground	Carbon
CNM 3×37×175×15	3	37	31	175	15	67.02	169.64	1.57	NO-Ground	Carbon
CNM 3×37×180×15.25	3	37	31	180	15.25	69.94	169.64	1.54	NO-Ground	Carbon
CNM 3×37×185×15.75	3	37	31	185	15.75	70.79	169.64	1.49	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 3×37×40×4.5	3	37	31	40	4.5	19.39	146.42	7.1	NO-Ground	Stainless
CNS 3×37×45×5	3	37	31	45	5	20.27	146.42	5.92	NO-Ground	Stainless
CNS 3×37×50×5.25	3	37	31	50	5.25	23.2	146.42	5.46	NO-Ground	Stainless
CNS 3×37×55×5.75	3	37	31	55	5.75	24.08	146.42	4.74	NO-Ground	Stainless
CNS 3×37×60×6	3	37	31	60	6	27.02	146.42	4.44	NO-Ground	Stainless
CNS 3×37×65×6.5	3	37	31	65	6.5	27.9	146.42	3.95	NO-Ground	Stainless
CNS 3×37×70×6.75	3	37	31	70	6.75	30.84	146.42	3.74	NO-Ground	Stainless
CNS 3×37×75×7.25	3	37	31	75	7.25	31.71	146.42	3.38	NO-Ground	Stainless
CNS 3×37×80×7.75	3	37	31	80	7.75	32.59	146.42	3.09	NO-Ground	Stainless
CNS 3×37×85×8	3	37	31	85	8	35.53	146.42	2.96	NO-Ground	Stainless
CNS 3×37×90×8.5	3	37	31	90	8.5	36.41	146.42	2.73	NO-Ground	Stainless
CNS 3×37×95×8.75	3	37	31	95	8.75	39.35	146.42	2.63	NO-Ground	Stainless
CNS 3×37×100×9.25	3	37	31	100	9.25	40.22	146.42	2.45	NO-Ground	Stainless
CNS 3×37×105×9.5	3	37	31	105	9.5	43.16	146.42	2.37	NO-Ground	Stainless
CNS 3×37×110×10	3	37	31	110	10	44.04	146.42	2.22	NO-Ground	Stainless
CNS 3×37×115×10.25	3	37	31	115	10.25	46.98	146.42	2.15	NO-Ground	Stainless
CNS 3×37×120×10.75	3	37	31	120	10.75	47.86	146.42	2.03	NO-Ground	Stainless
CNS 3×37×125×11	3	37	31	125	11	50.8	146.42	1.97	NO-Ground	Stainless
CNS 3×37×130×11.5	3	37	31	130	11.5	51.67	146.42	1.87	NO-Ground	Stainless
CNS 3×37×135×12	3	37	31	135	12	52.55	146.42	1.78	NO-Ground	Stainless
CNS 3×37×140×12.25	3	37	31	140	12.25	55.49	146.42	1.73	NO-Ground	Stainless
CNS 3×37×145×12.75	3	37	31	145	12.75	56.37	146.42	1.65	NO-Ground	Stainless
CNS 3×37×150×13	3	37	31	150	13	59.3	146.42	1.61	NO-Ground	Stainless
CNS 3×37×155×13.5	3	37	31	155	13.5	60.18	146.42	1.54	NO-Ground	Stainless
CNS 3×37×160×13.75	3	37	31	160	13.75	63.12	146.42	1.51	NO-Ground	Stainless
CNS 3×37×165×14.25	3	37	31	165	14.25	64	146.42	1.45	NO-Ground	Stainless
CNS 3×37×170×14.5	3	37	31	170	14.5	66.94	146.42	1.42	NO-Ground	Stainless
CNS 3×37×175×15	3	37	31	175	15	67.82	146.42	1.37	NO-Ground	Stainless
CNS 3×37×180×15.5	3	37	31	180	15.5	68.7	146.42	1.32	NO-Ground	Stainless
CNS 3×37×185×15.75	3	37	31	185	15.75	71.63	146.42	1.29	NO-Ground	Stainless
CGM 3.5×37×40×5	3.5	37	30	40	5	20.21	260.92	13.18	Ground	Carbon
CGM 3.5×37×45×5.5	3.5	37	30	45	5.5	21.91	260.92	11.3	Ground	Carbon
CGM 3.5×37×50×6	3.5	37	30	50	6	23.61	260.92	9.89	Ground	Carbon

OD:Outer Diameter, <Hole
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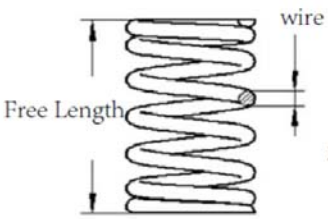
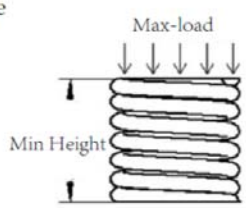
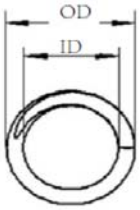
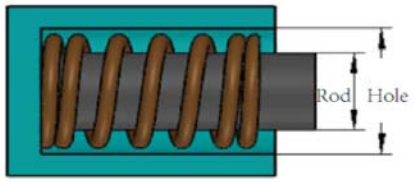


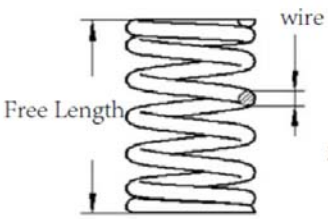


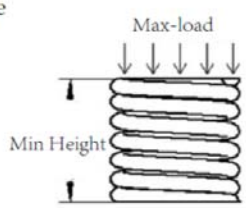


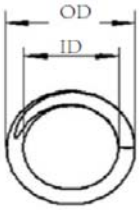


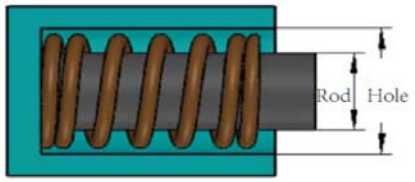
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3.5×37×55×6.25	3.5	37	30	55	6.25	26.97	260.92	9.31	Ground	Carbon
CGM 3.5×37×60×6.75	3.5	37	30	60	6.75	28.67	260.92	8.33	Ground	Carbon
CGM 3.5×37×65×7.25	3.5	37	30	65	7.25	30.37	260.92	7.53	Ground	Carbon
CGM 3.5×37×70×7.75	3.5	37	30	70	7.75	32.07	260.92	6.88	Ground	Carbon
CGM 3.5×37×75×8	3.5	37	30	75	8	35.42	260.92	6.59	Ground	Carbon
CGM 3.5×37×80×8.5	3.5	37	30	80	8.5	37.12	260.92	6.09	Ground	Carbon
CGM 3.5×37×85×9	3.5	37	30	85	9	38.83	260.92	5.65	Ground	Carbon
CGM 3.5×37×90×9.5	3.5	37	30	90	9.5	40.53	260.92	5.27	Ground	Carbon
CGM 3.5×37×95×9.75	3.5	37	30	95	9.75	43.88	260.92	5.1	Ground	Carbon
CGM 3.5×37×100×10.25	3.5	37	30	100	10.25	45.58	260.92	4.79	Ground	Carbon
CGM 3.5×37×105×10.75	3.5	37	30	105	10.75	47.28	260.92	4.52	Ground	Carbon
CGM 3.5×37×110×11.25	3.5	37	30	110	11.25	48.98	260.92	4.28	Ground	Carbon
CGM 3.5×37×115×11.5	3.5	37	30	115	11.5	52.33	260.92	4.16	Ground	Carbon
CGM 3.5×37×120×12	3.5	37	30	120	12	54.04	260.92	3.96	Ground	Carbon
CGM 3.5×37×125×12.5	3.5	37	30	125	12.5	55.74	260.92	3.77	Ground	Carbon
CGM 3.5×37×130×13	3.5	37	30	130	13	57.44	260.92	3.6	Ground	Carbon
CGM 3.5×37×135×13.25	3.5	37	30	135	13.25	60.79	260.92	3.52	Ground	Carbon
CGM 3.5×37×140×13.75	3.5	37	30	140	13.75	62.49	260.92	3.37	Ground	Carbon
CGM 3.5×37×145×14.25	3.5	37	30	145	14.25	64.19	260.92	3.23	Ground	Carbon
CGM 3.5×37×150×14.75	3.5	37	30	150	14.75	65.89	260.92	3.1	Ground	Carbon
CGM 3.5×37×155×15	3.5	37	30	155	15	69.25	260.92	3.04	Ground	Carbon
CGM 3.5×37×160×15.5	3.5	37	30	160	15.5	70.95	260.92	2.93	Ground	Carbon
CGM 3.5×37×165×16	3.5	37	30	165	16	72.65	260.92	2.83	Ground	Carbon
CGM 3.5×37×170×16.5	3.5	37	30	170	16.5	74.35	260.92	2.73	Ground	Carbon
CGM 3.5×37×175×16.75	3.5	37	30	175	16.75	77.7	260.92	2.68	Ground	Carbon
CGM 3.5×37×180×17.25	3.5	37	30	180	17.25	79.41	260.92	2.59	Ground	Carbon
CGM 3.5×37×185×17.75	3.5	37	30	185	17.75	81.11	260.92	2.51	Ground	Carbon
CGS 3.5×37×40×5.25	3.5	37	30	40	5.25	19.86	213.1	10.58	Ground	Stainless
CGS 3.5×37×45×5.5	3.5	37	30	45	5.5	23.32	213.1	9.83	Ground	Stainless
CGS 3.5×37×50×6	3.5	37	30	50	6	25.22	213.1	8.6	Ground	Stainless
CGS 3.5×37×55×6.5	3.5	37	30	55	6.5	27.12	213.1	7.64	Ground	Stainless
CGS 3.5×37×60×7	3.5	37	30	60	7	29.02	213.1	6.88	Ground	Stainless
CGS 3.5×37×65×7.5	3.5	37	30	65	7.5	30.92	213.1	6.25	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×37×70×8	3.5	37	30	70	8	32.83	213.1	5.73	Ground	Stainless
CGS 3.5×37×75×8.25	3.5	37	30	75	8.25	36.28	213.1	5.5	Ground	Stainless
CGS 3.5×37×80×8.75	3.5	37	30	80	8.75	38.18	213.1	5.1	Ground	Stainless
CGS 3.5×37×85×9.25	3.5	37	30	85	9.25	40.08	213.1	4.74	Ground	Stainless
CGS 3.5×37×90×9.75	3.5	37	30	90	9.75	41.98	213.1	4.44	Ground	Stainless
CGS 3.5×37×95×10.25	3.5	37	30	95	10.25	43.89	213.1	4.17	Ground	Stainless
CGS 3.5×37×100×10.75	3.5	37	30	100	10.75	45.79	213.1	3.93	Ground	Stainless
CGS 3.5×37×105×11	3.5	37	30	105	11	49.24	213.1	3.82	Ground	Stainless
CGS 3.5×37×110×11.5	3.5	37	30	110	11.5	51.14	213.1	3.62	Ground	Stainless
CGS 3.5×37×115×12	3.5	37	30	115	12	53.04	213.1	3.44	Ground	Stainless
CGS 3.5×37×120×12.5	3.5	37	30	120	12.5	54.95	213.1	3.28	Ground	Stainless
CGS 3.5×37×125×13	3.5	37	30	125	13	56.85	213.1	3.13	Ground	Stainless
CGS 3.5×37×130×13.25	3.5	37	30	130	13.25	60.3	213.1	3.06	Ground	Stainless
CGS 3.5×37×135×13.75	3.5	37	30	135	13.75	62.2	213.1	2.93	Ground	Stainless
CGS 3.5×37×140×14.25	3.5	37	30	140	14.25	64.1	213.1	2.81	Ground	Stainless
CGS 3.5×37×145×14.75	3.5	37	30	145	14.75	66.01	213.1	2.7	Ground	Stainless
CGS 3.5×37×150×15.25	3.5	37	30	150	15.25	67.91	213.1	2.6	Ground	Stainless
CGS 3.5×37×155×15.75	3.5	37	30	155	15.75	69.81	213.1	2.5	Ground	Stainless
CGS 3.5×37×160×16	3.5	37	30	160	16	73.26	213.1	2.46	Ground	Stainless
CGS 3.5×37×165×16.5	3.5	37	30	165	16.5	75.16	213.1	2.37	Ground	Stainless
CGS 3.5×37×170×17	3.5	37	30	170	17	77.06	213.1	2.29	Ground	Stainless
CGS 3.5×37×175×17.5	3.5	37	30	175	17.5	78.97	213.1	2.22	Ground	Stainless
CGS 3.5×37×180×18	3.5	37	30	180	18	80.87	213.1	2.15	Ground	Stainless
CGS 3.5×37×185×18.5	3.5	37	30	185	18.5	82.77	213.1	2.08	Ground	Stainless
CGM 4×37×40×5.25	4	37	29	40	5.25	22.01	390.66	21.72	Ground	Carbon
CGM 4×37×45×5.5	4	37	29	45	5.5	25.63	390.66	20.17	Ground	Carbon
CGM 4×37×50×6	4	37	29	50	6	27.86	390.66	17.65	Ground	Carbon
CGM 4×37×55×6.5	4	37	29	55	6.5	30.1	390.66	15.69	Ground	Carbon
CGM 4×37×60×7	4	37	29	60	7	32.33	390.66	14.12	Ground	Carbon
CGM 4×37×65×7.5	4	37	29	65	7.5	34.56	390.66	12.84	Ground	Carbon
CGM 4×37×70×8	4	37	29	70	8	36.8	390.66	11.77	Ground	Carbon
CGM 4×37×75×8.5	4	37	29	75	8.5	39.03	390.66	10.86	Ground	Carbon
CGM 4×37×80×9	4	37	29	80	9	41.26	390.66	10.08	Ground	Carbon

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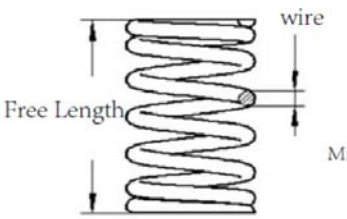

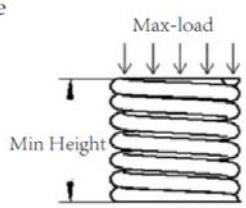

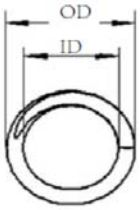

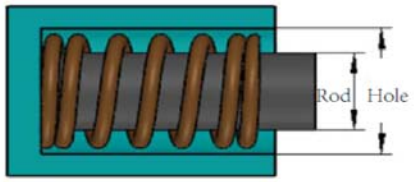

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 4×37×85×9.25	4	37	29	85	9.25	44.88	390.66	9.74	Ground	Carbon
CGM 4×37×90×9.75	4	37	29	90	9.75	47.11	390.66	9.11	Ground	Carbon
CGM 4×37×95×10.25	4	37	29	95	10.25	49.34	390.66	8.56	Ground	Carbon
CGM 4×37×100×10.75	4	37	29	100	10.75	51.58	390.66	8.07	Ground	Carbon
CGM 4×37×105×11.25	4	37	29	105	11.25	53.81	390.66	7.63	Ground	Carbon
CGM 4×37×110×11.75	4	37	29	110	11.75	56.04	390.66	7.24	Ground	Carbon
CGM 4×37×115×12.25	4	37	29	115	12.25	58.28	390.66	6.89	Ground	Carbon
CGM 4×37×120×12.75	4	37	29	120	12.75	60.51	390.66	6.57	Ground	Carbon
CGM 4×37×125×13	4	37	29	125	13	64.13	390.66	6.42	Ground	Carbon
CGM 4×37×130×13.5	4	37	29	130	13.5	66.36	390.66	6.14	Ground	Carbon
CGM 4×37×135×14	4	37	29	135	14	68.59	390.66	5.88	Ground	Carbon
CGM 4×37×140×14.5	4	37	29	140	14.5	70.82	390.66	5.65	Ground	Carbon
CGM 4×37×145×15	4	37	29	145	15	73.06	390.66	5.43	Ground	Carbon
CGM 4×37×150×15.5	4	37	29	150	15.5	75.29	390.66	5.23	Ground	Carbon
CGM 4×37×155×16	4	37	29	155	16	77.52	390.66	5.04	Ground	Carbon
CGM 4×37×160×16.5	4	37	29	160	16.5	79.76	390.66	4.87	Ground	Carbon
CGM 4×37×165×17	4	37	29	165	17	81.99	390.66	4.71	Ground	Carbon
CGM 4×37×170×17.25	4	37	29	170	17.25	85.61	390.66	4.63	Ground	Carbon
CGM 4×37×175×17.75	4	37	29	175	17.75	87.84	390.66	4.48	Ground	Carbon
CGM 4×37×180×18.25	4	37	29	180	18.25	90.07	390.66	4.34	Ground	Carbon
CGM 4×37×185×18.75	4	37	29	185	18.75	92.31	390.66	4.21	Ground	Carbon
CGS 4×37×40×5.25	4	37	29	40	5.25	23.32	315.05	18.89	Ground	Stainless
CGS 4×37×45×5.75	4	37	29	45	5.75	25.75	315.05	16.37	Ground	Stainless
CGS 4×37×50×6.25	4	37	29	50	6.25	28.19	315.05	14.44	Ground	Stainless
CGS 4×37×55×6.75	4	37	29	55	6.75	30.62	315.05	12.92	Ground	Stainless
CGS 4×37×60×7.25	4	37	29	60	7.25	33.05	315.05	11.69	Ground	Stainless
CGS 4×37×65×7.75	4	37	29	65	7.75	35.49	315.05	10.68	Ground	Stainless
CGS 4×37×70×8.25	4	37	29	70	8.25	37.92	315.05	9.82	Ground	Stainless
CGS 4×37×75×8.75	4	37	29	75	8.75	40.36	315.05	9.09	Ground	Stainless
CGS 4×37×80×9.25	4	37	29	80	9.25	42.79	315.05	8.47	Ground	Stainless
CGS 4×37×85×9.75	4	37	29	85	9.75	45.22	315.05	7.92	Ground	Stainless
CGS 4×37×90×10.25	4	37	29	90	10.25	47.66	315.05	7.44	Ground	Stainless
CGS 4×37×95×10.75	4	37	29	95	10.75	50.09	315.05	7.02	Ground	Stainless

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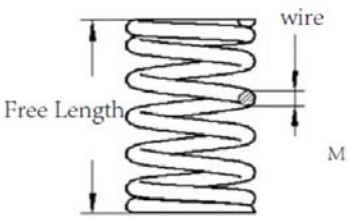
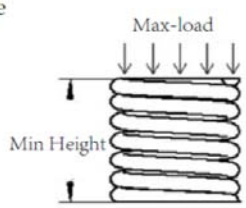
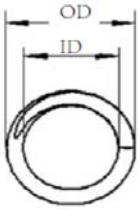
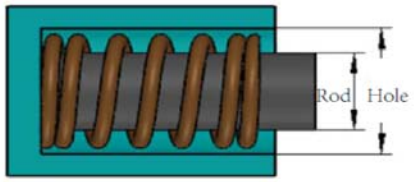
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 4×37×100×11.25	4	37	29	100	11.25	52.53	315.05	6.64	Ground	Stainless
CGS 4×37×105×11.75	4	37	29	105	11.75	54.96	315.05	6.3	Ground	Stainless
CGS 4×37×110×12.25	4	37	29	110	12.25	57.39	315.05	5.99	Ground	Stainless
CGS 4×37×115×12.75	4	37	29	115	12.75	59.83	315.05	5.71	Ground	Stainless
CGS 4×37×120×13.25	4	37	29	120	13.25	62.26	315.05	5.46	Ground	Stainless
CGS 4×37×125×13.75	4	37	29	125	13.75	64.69	315.05	5.22	Ground	Stainless
CGS 4×37×130×14.25	4	37	29	130	14.25	67.13	315.05	5.01	Ground	Stainless
CGS 4×37×135×14.75	4	37	29	135	14.75	69.56	315.05	4.81	Ground	Stainless
CGS 4×37×140×15	4	37	29	140	15	73.28	315.05	4.72	Ground	Stainless
CGS 4×37×145×15.5	4	37	29	145	15.5	75.71	315.05	4.55	Ground	Stainless
CGS 4×37×150×16	4	37	29	150	16	78.15	315.05	4.38	Ground	Stainless
CGS 4×37×155×16.5	4	37	29	155	16.5	80.58	315.05	4.23	Ground	Stainless
CGS 4×37×160×17	4	37	29	160	17	83.01	315.05	4.09	Ground	Stainless
CGS 4×37×165×17.5	4	37	29	165	17.5	85.45	315.05	3.96	Ground	Stainless
CGS 4×37×170×18	4	37	29	170	18	87.88	315.05	3.84	Ground	Stainless
CGS 4×37×175×18.5	4	37	29	175	18.5	90.32	315.05	3.72	Ground	Stainless
CGS 4×37×180×19	4	37	29	180	19	92.75	315.05	3.61	Ground	Stainless
CNM 2.5×37.5×40×4.25	2.5	37.5	32.5	40	4.25	16.18	99.72	4.19	NO-Ground	Carbon
CNM 2.5×37.5×45×4.5	2.5	37.5	32.5	45	4.5	18.54	99.72	3.77	NO-Ground	Carbon
CNM 2.5×37.5×50×5	2.5	37.5	32.5	50	5	18.25	99.72	3.14	NO-Ground	Carbon
CNM 2.5×37.5×55×5.25	2.5	37.5	32.5	55	5.25	20.6	99.72	2.9	NO-Ground	Carbon
CNM 2.5×37.5×60×5.5	2.5	37.5	32.5	60	5.5	22.95	99.72	2.69	NO-Ground	Carbon
CNM 2.5×37.5×65×6	2.5	37.5	32.5	65	6	22.66	99.72	2.36	NO-Ground	Carbon
CNM 2.5×37.5×70×6.25	2.5	37.5	32.5	70	6.25	25.01	99.72	2.22	NO-Ground	Carbon
CNM 2.5×37.5×75×6.5	2.5	37.5	32.5	75	6.5	27.37	99.72	2.09	NO-Ground	Carbon
CNM 2.5×37.5×80×7	2.5	37.5	32.5	80	7	27.08	99.72	1.88	NO-Ground	Carbon
CNM 2.5×37.5×85×7.25	2.5	37.5	32.5	85	7.25	29.43	99.72	1.79	NO-Ground	Carbon
CNM 2.5×37.5×90×7.5	2.5	37.5	32.5	90	7.5	31.78	99.72	1.71	NO-Ground	Carbon
CNM 2.5×37.5×95×8	2.5	37.5	32.5	95	8	31.49	99.72	1.57	NO-Ground	Carbon
CNM 2.5×37.5×100×8.25	2.5	37.5	32.5	100	8.25	33.85	99.72	1.51	NO-Ground	Carbon
CNM 2.5×37.5×105×8.5	2.5	37.5	32.5	105	8.5	36.2	99.72	1.45	NO-Ground	Carbon
CNM 2.5×37.5×110×8.75	2.5	37.5	32.5	110	8.75	38.55	99.72	1.4	NO-Ground	Carbon
CNM 2.5×37.5×115×9.25	2.5	37.5	32.5	115	9.25	38.26	99.72	1.3	NO-Ground	Carbon

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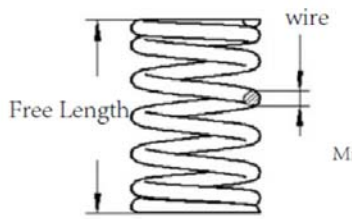
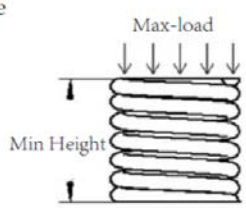
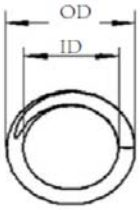
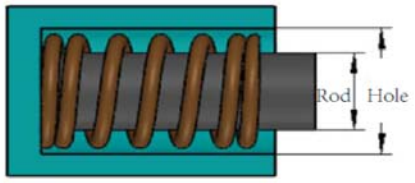


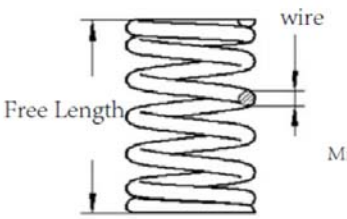


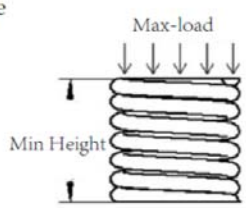


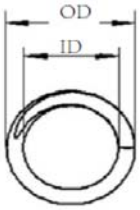


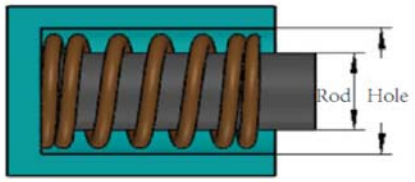
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.5×37.5×120×9.5	2.5	37.5	32.5	120	9.5	40.61	99.72	1.26	NO-Ground	Carbon
CNM 2.5×37.5×125×9.75	2.5	37.5	32.5	125	9.75	42.97	99.72	1.22	NO-Ground	Carbon
CNM 2.5×37.5×130×10.25	2.5	37.5	32.5	130	10.25	42.67	99.72	1.14	NO-Ground	Carbon
CNM 2.5×37.5×135×10.5	2.5	37.5	32.5	135	10.5	45.03	99.72	1.11	NO-Ground	Carbon
CNM 2.5×37.5×140×10.75	2.5	37.5	32.5	140	10.75	47.38	99.72	1.08	NO-Ground	Carbon
CNM 2.5×37.5×145×11.25	2.5	37.5	32.5	145	11.25	47.09	99.72	1.02	NO-Ground	Carbon
CNM 2.5×37.5×150×11.5	2.5	37.5	32.5	150	11.5	49.45	99.72	0.99	NO-Ground	Carbon
CNM 2.5×37.5×155×11.75	2.5	37.5	32.5	155	11.75	51.8	99.72	0.97	NO-Ground	Carbon
CNM 2.5×37.5×160×12.25	2.5	37.5	32.5	160	12.25	51.5	99.72	0.92	NO-Ground	Carbon
CNM 2.5×37.5×165×12.5	2.5	37.5	32.5	165	12.5	53.85	99.72	0.9	NO-Ground	Carbon
CNM 2.5×37.5×170×12.75	2.5	37.5	32.5	170	12.75	56.22	99.72	0.88	NO-Ground	Carbon
CNM 2.5×37.5×175×13.25	2.5	37.5	32.5	175	13.25	55.92	99.72	0.84	NO-Ground	Carbon
CNM 2.5×37.5×180×13.5	2.5	37.5	32.5	180	13.5	58.27	99.72	0.82	NO-Ground	Carbon
CNM 2.5×37.5×185×13.75	2.5	37.5	32.5	185	13.75	60.63	99.72	0.8	NO-Ground	Carbon
CNS 2.5×37.5×40×4.25	2.5	37.5	32.5	40	4.25	15.37	85.94	3.49	NO-Ground	Stainless
CNS 2.5×37.5×45×4.5	2.5	37.5	32.5	45	4.5	17.63	85.94	3.14	NO-Ground	Stainless
CNS 2.5×37.5×50×4.75	2.5	37.5	32.5	50	4.75	19.9	85.94	2.85	NO-Ground	Stainless
CNS 2.5×37.5×55×5.25	2.5	37.5	32.5	55	5.25	19.42	85.94	2.42	NO-Ground	Stainless
CNS 2.5×37.5×60×5.5	2.5	37.5	32.5	60	5.5	21.69	85.94	2.24	NO-Ground	Stainless
CNS 2.5×37.5×65×5.75	2.5	37.5	32.5	65	5.75	23.95	85.94	2.09	NO-Ground	Stainless
CNS 2.5×37.5×70×6	2.5	37.5	32.5	70	6	26.21	85.94	1.96	NO-Ground	Stainless
CNS 2.5×37.5×75×6.5	2.5	37.5	32.5	75	6.5	25.74	85.94	1.74	NO-Ground	Stainless
CNS 2.5×37.5×80×6.75	2.5	37.5	32.5	80	6.75	28	85.94	1.65	NO-Ground	Stainless
CNS 2.5×37.5×85×7	2.5	37.5	32.5	85	7	30.27	85.94	1.57	NO-Ground	Stainless
CNS 2.5×37.5×90×7.5	2.5	37.5	32.5	90	7.5	29.79	85.94	1.43	NO-Ground	Stainless
CNS 2.5×37.5×95×7.75	2.5	37.5	32.5	95	7.75	32.06	85.94	1.37	NO-Ground	Stainless
CNS 2.5×37.5×100×8	2.5	37.5	32.5	100	8	34.32	85.94	1.31	NO-Ground	Stainless
CNS 2.5×37.5×105×8.25	2.5	37.5	32.5	105	8.25	36.58	85.94	1.26	NO-Ground	Stainless
CNS 2.5×37.5×110×8.75	2.5	37.5	32.5	110	8.75	36.11	85.94	1.16	NO-Ground	Stainless
CNS 2.5×37.5×115×9	2.5	37.5	32.5	115	9	38.38	85.94	1.12	NO-Ground	Stainless
CNS 2.5×37.5×120×9.25	2.5	37.5	32.5	120	9.25	40.64	85.94	1.08	NO-Ground	Stainless
CNS 2.5×37.5×125×9.75	2.5	37.5	32.5	125	9.75	40.16	85.94	1.01	NO-Ground	Stainless
CNS 2.5×37.5×130×10	2.5	37.5	32.5	130	10	42.43	85.94	0.98	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.5×37.5×135×10.25	2.5	37.5	32.5	135	10.25	44.69	85.94	0.95	NO-Ground	Stainless
CNS 2.5×37.5×140×10.5	2.5	37.5	32.5	140	10.5	46.95	85.94	0.92	NO-Ground	Stainless
CNS 2.5×37.5×145×11	2.5	37.5	32.5	145	11	46.48	85.94	0.87	NO-Ground	Stainless
CNS 2.5×37.5×150×11.25	2.5	37.5	32.5	150	11.25	48.74	85.94	0.85	NO-Ground	Stainless
CNS 2.5×37.5×155×11.5	2.5	37.5	32.5	155	11.5	51.01	85.94	0.83	NO-Ground	Stainless
CNS 2.5×37.5×160×12	2.5	37.5	32.5	160	12	50.54	85.94	0.79	NO-Ground	Stainless
CNS 2.5×37.5×165×12.25	2.5	37.5	32.5	165	12.25	52.79	85.94	0.77	NO-Ground	Stainless
CNS 2.5×37.5×170×12.5	2.5	37.5	32.5	170	12.5	55.06	85.94	0.75	NO-Ground	Stainless
CNS 2.5×37.5×175×12.75	2.5	37.5	32.5	175	12.75	57.32	85.94	0.73	NO-Ground	Stainless
CNS 2.5×37.5×180×13.25	2.5	37.5	32.5	180	13.25	56.86	85.94	0.7	NO-Ground	Stainless
CNS 2.5×37.5×185×13.5	2.5	37.5	32.5	185	13.5	59.12	85.94	0.68	NO-Ground	Stainless
CNM 2.6×37.5×40×4.25	2.6	37.5	32.3	40	4.25	16.5	111.26	4.73	NO-Ground	Carbon
CNM 2.6×37.5×45×4.5	2.6	37.5	32.3	45	4.5	18.89	111.26	4.26	NO-Ground	Carbon
CNM 2.6×37.5×50×5	2.6	37.5	32.3	50	5	18.67	111.26	3.55	NO-Ground	Carbon
CNM 2.6×37.5×55×5.25	2.6	37.5	32.3	55	5.25	21.06	111.26	3.28	NO-Ground	Carbon
CNM 2.6×37.5×60×5.5	2.6	37.5	32.3	60	5.5	23.45	111.26	3.04	NO-Ground	Carbon
CNM 2.6×37.5×65×6	2.6	37.5	32.3	65	6	23.22	111.26	2.66	NO-Ground	Carbon
CNM 2.6×37.5×70×6.25	2.6	37.5	32.3	70	6.25	25.61	111.26	2.51	NO-Ground	Carbon
CNM 2.6×37.5×75×6.5	2.6	37.5	32.3	75	6.5	28	111.26	2.37	NO-Ground	Carbon
CNM 2.6×37.5×80×7	2.6	37.5	32.3	80	7	27.78	111.26	2.13	NO-Ground	Carbon
CNM 2.6×37.5×85×7.25	2.6	37.5	32.3	85	7.25	30.17	111.26	2.03	NO-Ground	Carbon
CNM 2.6×37.5×90×7.5	2.6	37.5	32.3	90	7.5	32.56	111.26	1.94	NO-Ground	Carbon
CNM 2.6×37.5×95×8	2.6	37.5	32.3	95	8	32.34	111.26	1.78	NO-Ground	Carbon
CNM 2.6×37.5×100×8.25	2.6	37.5	32.3	100	8.25	34.73	111.26	1.7	NO-Ground	Carbon
CNM 2.6×37.5×105×8.5	2.6	37.5	32.3	105	8.5	37.11	111.26	1.64	NO-Ground	Carbon
CNM 2.6×37.5×110×9	2.6	37.5	32.3	110	9	36.89	111.26	1.52	NO-Ground	Carbon
CNM 2.6×37.5×115×9.25	2.6	37.5	32.3	115	9.25	39.28	111.26	1.47	NO-Ground	Carbon
CNM 2.6×37.5×120×9.5	2.6	37.5	32.3	120	9.5	41.67	111.26	1.42	NO-Ground	Carbon
CNM 2.6×37.5×125×9.75	2.6	37.5	32.3	125	9.75	44.06	111.26	1.37	NO-Ground	Carbon
CNM 2.6×37.5×130×10.25	2.6	37.5	32.3	130	10.25	43.84	111.26	1.29	NO-Ground	Carbon
CNM 2.6×37.5×135×10.5	2.6	37.5	32.3	135	10.5	46.23	111.26	1.25	NO-Ground	Carbon
CNM 2.6×37.5×140×10.75	2.6	37.5	32.3	140	10.75	48.62	111.26	1.22	NO-Ground	Carbon
CNM 2.6×37.5×145×11.25	2.6	37.5	32.3	145	11.25	48.39	111.26	1.15	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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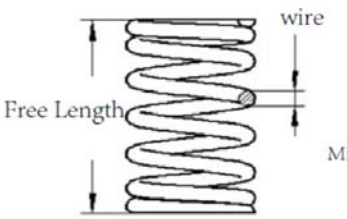
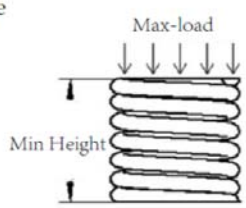
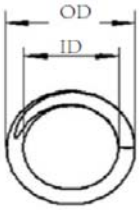
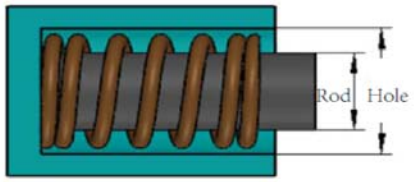


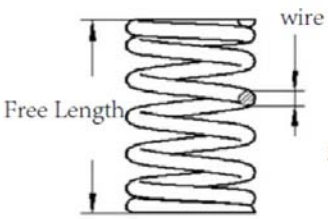


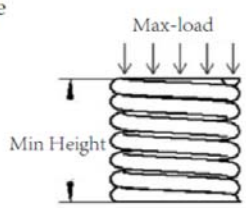


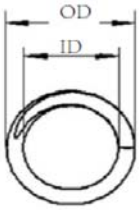


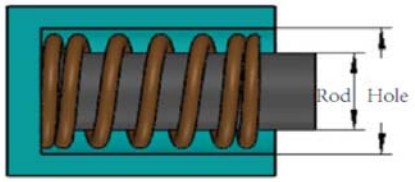
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.6×37.5×150×11.5	2.6	37.5	32.3	150	11.5	50.78	111.26	1.12	NO-Ground	Carbon
CNM 2.6×37.5×155×11.75	2.6	37.5	32.3	155	11.75	53.17	111.26	1.09	NO-Ground	Carbon
CNM 2.6×37.5×160×12.25	2.6	37.5	32.3	160	12.25	52.95	111.26	1.04	NO-Ground	Carbon
CNM 2.6×37.5×165×12.5	2.6	37.5	32.3	165	12.5	55.34	111.26	1.01	NO-Ground	Carbon
CNM 2.6×37.5×170×12.75	2.6	37.5	32.3	170	12.75	57.73	111.26	0.99	NO-Ground	Carbon
CNM 2.6×37.5×175×13.25	2.6	37.5	32.3	175	13.25	57.5	111.26	0.95	NO-Ground	Carbon
CNM 2.6×37.5×180×13.5	2.6	37.5	32.3	180	13.5	59.9	111.26	0.93	NO-Ground	Carbon
CNM 2.6×37.5×185×13.75	2.6	37.5	32.3	185	13.75	62.28	111.26	0.91	NO-Ground	Carbon
CNS 2.6×37.5×40×4.25	2.6	37.5	32.3	40	4.25	16.65	96.13	4.12	NO-Ground	Stainless
CNS 2.6×37.5×45×4.5	2.6	37.5	32.3	45	4.5	19.06	96.13	3.71	NO-Ground	Stainless
CNS 2.6×37.5×50×5	2.6	37.5	32.3	50	5	18.87	96.13	3.09	NO-Ground	Stainless
CNS 2.6×37.5×55×5.25	2.6	37.5	32.3	55	5.25	21.27	96.13	2.85	NO-Ground	Stainless
CNS 2.6×37.5×60×5.5	2.6	37.5	32.3	60	5.5	23.68	96.13	2.65	NO-Ground	Stainless
CNS 2.6×37.5×65×6	2.6	37.5	32.3	65	6	23.49	96.13	2.32	NO-Ground	Stainless
CNS 2.6×37.5×70×6.25	2.6	37.5	32.3	70	6.25	25.9	96.13	2.18	NO-Ground	Stainless
CNS 2.6×37.5×75×6.5	2.6	37.5	32.3	75	6.5	28.3	96.13	2.06	NO-Ground	Stainless
CNS 2.6×37.5×80×7	2.6	37.5	32.3	80	7	28.11	96.13	1.85	NO-Ground	Stainless
CNS 2.6×37.5×85×7.25	2.6	37.5	32.3	85	7.25	30.52	96.13	1.76	NO-Ground	Stainless
CNS 2.6×37.5×90×7.5	2.6	37.5	32.3	90	7.5	32.93	96.13	1.68	NO-Ground	Stainless
CNS 2.6×37.5×95×8	2.6	37.5	32.3	95	8	32.74	96.13	1.54	NO-Ground	Stainless
CNS 2.6×37.5×100×8.25	2.6	37.5	32.3	100	8.25	35.14	96.13	1.48	NO-Ground	Stainless
CNS 2.6×37.5×105×8.5	2.6	37.5	32.3	105	8.5	37.55	96.13	1.43	NO-Ground	Stainless
CNS 2.6×37.5×110×9	2.6	37.5	32.3	110	9	37.36	96.13	1.32	NO-Ground	Stainless
CNS 2.6×37.5×115×9.25	2.6	37.5	32.3	115	9.25	39.76	96.13	1.28	NO-Ground	Stainless
CNS 2.6×37.5×120×9.5	2.6	37.5	32.3	120	9.5	42.17	96.13	1.24	NO-Ground	Stainless
CNS 2.6×37.5×125×10	2.6	37.5	32.3	125	10	41.98	96.13	1.16	NO-Ground	Stainless
CNS 2.6×37.5×130×10.25	2.6	37.5	32.3	130	10.25	44.39	96.13	1.12	NO-Ground	Stainless
CNS 2.6×37.5×135×10.5	2.6	37.5	32.3	135	10.5	46.79	96.13	1.09	NO-Ground	Stainless
CNS 2.6×37.5×140×11	2.6	37.5	32.3	140	11	46.61	96.13	1.03	NO-Ground	Stainless
CNS 2.6×37.5×145×11.25	2.6	37.5	32.3	145	11.25	49.01	96.13	1	NO-Ground	Stainless
CNS 2.6×37.5×150×11.5	2.6	37.5	32.3	150	11.5	51.42	96.13	0.98	NO-Ground	Stainless
CNS 2.6×37.5×155×12	2.6	37.5	32.3	155	12	51.23	96.13	0.93	NO-Ground	Stainless
CNS 2.6×37.5×160×12.25	2.6	37.5	32.3	160	12.25	53.64	96.13	0.9	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



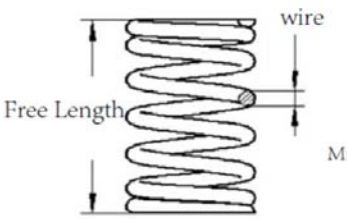


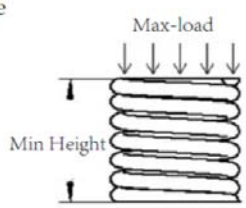


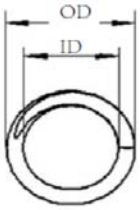


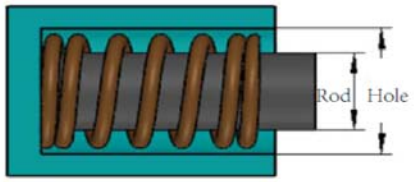
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.6×37.5×165×12.5	2.6	37.5	32.3	165	12.5	56.03	96.13	0.88	NO-Ground	Stainless
CNS 2.6×37.5×170×13	2.6	37.5	32.3	170	13	55.84	96.13	0.84	NO-Ground	Stainless
CNS 2.6×37.5×175×13.25	2.6	37.5	32.3	175	13.25	58.25	96.13	0.82	NO-Ground	Stainless
CNS 2.6×37.5×180×13.5	2.6	37.5	32.3	180	13.5	60.66	96.13	0.81	NO-Ground	Stainless
CNS 2.6×37.5×185×14	2.6	37.5	32.3	185	14	60.48	96.13	0.77	NO-Ground	Stainless
CNM 2.7×37.5×40×4.25	2.7	37.5	32.1	40	4.25	17.67	124.04	5.55	NO-Ground	Carbon
CNM 2.7×37.5×45×4.75	2.7	37.5	32.1	45	4.75	17.7	124.04	4.54	NO-Ground	Carbon
CNM 2.7×37.5×50×5	2.7	37.5	32.1	50	5	20.22	124.04	4.17	NO-Ground	Carbon
CNM 2.7×37.5×55×5.25	2.7	37.5	32.1	55	5.25	22.74	124.04	3.85	NO-Ground	Carbon
CNM 2.7×37.5×60×5.75	2.7	37.5	32.1	60	5.75	22.78	124.04	3.33	NO-Ground	Carbon
CNM 2.7×37.5×65×6	2.7	37.5	32.1	65	6	25.29	124.04	3.12	NO-Ground	Carbon
CNM 2.7×37.5×70×6.25	2.7	37.5	32.1	70	6.25	27.81	124.04	2.94	NO-Ground	Carbon
CNM 2.7×37.5×75×6.75	2.7	37.5	32.1	75	6.75	27.85	124.04	2.63	NO-Ground	Carbon
CNM 2.7×37.5×80×7	2.7	37.5	32.1	80	7	30.37	124.04	2.5	NO-Ground	Carbon
CNM 2.7×37.5×85×7.5	2.7	37.5	32.1	85	7.5	30.4	124.04	2.27	NO-Ground	Carbon
CNM 2.7×37.5×90×7.75	2.7	37.5	32.1	90	7.75	32.93	124.04	2.17	NO-Ground	Carbon
CNM 2.7×37.5×95×8	2.7	37.5	32.1	95	8	35.44	124.04	2.08	NO-Ground	Carbon
CNM 2.7×37.5×100×8.5	2.7	37.5	32.1	100	8.5	35.48	124.04	1.92	NO-Ground	Carbon
CNM 2.7×37.5×105×8.75	2.7	37.5	32.1	105	8.75	38	124.04	1.85	NO-Ground	Carbon
CNM 2.7×37.5×110×9	2.7	37.5	32.1	110	9	40.52	124.04	1.79	NO-Ground	Carbon
CNM 2.7×37.5×115×9.5	2.7	37.5	32.1	115	9.5	40.56	124.04	1.67	NO-Ground	Carbon
CNM 2.7×37.5×120×9.75	2.7	37.5	32.1	120	9.75	43.07	124.04	1.61	NO-Ground	Carbon
CNM 2.7×37.5×125×10.25	2.7	37.5	32.1	125	10.25	43.11	124.04	1.51	NO-Ground	Carbon
CNM 2.7×37.5×130×10.5	2.7	37.5	32.1	130	10.5	45.62	124.04	1.47	NO-Ground	Carbon
CNM 2.7×37.5×135×10.75	2.7	37.5	32.1	135	10.75	48.14	124.04	1.43	NO-Ground	Carbon
CNM 2.7×37.5×140×11.25	2.7	37.5	32.1	140	11.25	48.18	124.04	1.35	NO-Ground	Carbon
CNM 2.7×37.5×145×11.5	2.7	37.5	32.1	145	11.5	50.7	124.04	1.32	NO-Ground	Carbon
CNM 2.7×37.5×150×11.75	2.7	37.5	32.1	150	11.75	53.22	124.04	1.28	NO-Ground	Carbon
CNM 2.7×37.5×155×12.25	2.7	37.5	32.1	155	12.25	53.25	124.04	1.22	NO-Ground	Carbon
CNM 2.7×37.5×160×12.5	2.7	37.5	32.1	160	12.5	55.77	124.04	1.19	NO-Ground	Carbon
CNM 2.7×37.5×165×12.75	2.7	37.5	32.1	165	12.75	58.29	124.04	1.16	NO-Ground	Carbon
CNM 2.7×37.5×170×13.25	2.7	37.5	32.1	170	13.25	58.33	124.04	1.11	NO-Ground	Carbon
CNM 2.7×37.5×175×13.5	2.7	37.5	32.1	175	13.5	60.85	124.04	1.09	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.7×37.5×180×14	2.7	37.5	32.1	180	14	60.88	124.04	1.04	NO-Ground	Carbon
CNM 2.7×37.5×185×14.25	2.7	37.5	32.1	185	14.25	63.4	124.04	1.02	NO-Ground	Carbon
CNS 2.7×37.5×40×4.25	2.7	37.5	32.1	40	4.25	17.84	107.04	4.83	NO-Ground	Stainless
CNS 2.7×37.5×45×4.75	2.7	37.5	32.1	45	4.75	17.91	107.04	3.95	NO-Ground	Stainless
CNS 2.7×37.5×50×5	2.7	37.5	32.1	50	5	20.45	107.04	3.62	NO-Ground	Stainless
CNS 2.7×37.5×55×5.25	2.7	37.5	32.1	55	5.25	22.99	107.04	3.34	NO-Ground	Stainless
CNS 2.7×37.5×60×5.75	2.7	37.5	32.1	60	5.75	23.06	107.04	2.9	NO-Ground	Stainless
CNS 2.7×37.5×65×6	2.7	37.5	32.1	65	6	25.6	107.04	2.72	NO-Ground	Stainless
CNS 2.7×37.5×70×6.5	2.7	37.5	32.1	70	6.5	25.67	107.04	2.41	NO-Ground	Stainless
CNS 2.7×37.5×75×6.75	2.7	37.5	32.1	75	6.75	28.21	107.04	2.29	NO-Ground	Stainless
CNS 2.7×37.5×80×7	2.7	37.5	32.1	80	7	30.75	107.04	2.17	NO-Ground	Stainless
CNS 2.7×37.5×85×7.5	2.7	37.5	32.1	85	7.5	30.82	107.04	1.98	NO-Ground	Stainless
CNS 2.7×37.5×90×7.75	2.7	37.5	32.1	90	7.75	33.36	107.04	1.89	NO-Ground	Stainless
CNS 2.7×37.5×95×8	2.7	37.5	32.1	95	8	35.89	107.04	1.81	NO-Ground	Stainless
CNS 2.7×37.5×100×8.5	2.7	37.5	32.1	100	8.5	35.97	107.04	1.67	NO-Ground	Stainless
CNS 2.7×37.5×105×8.75	2.7	37.5	32.1	105	8.75	38.51	107.04	1.61	NO-Ground	Stainless
CNS 2.7×37.5×110×9.25	2.7	37.5	32.1	110	9.25	38.58	107.04	1.5	NO-Ground	Stainless
CNS 2.7×37.5×115×9.5	2.7	37.5	32.1	115	9.5	41.12	107.04	1.45	NO-Ground	Stainless
CNS 2.7×37.5×120×9.75	2.7	37.5	32.1	120	9.75	43.66	107.04	1.4	NO-Ground	Stainless
CNS 2.7×37.5×125×10.25	2.7	37.5	32.1	125	10.25	43.73	107.04	1.32	NO-Ground	Stainless
CNS 2.7×37.5×130×10.5	2.7	37.5	32.1	130	10.5	46.27	107.04	1.28	NO-Ground	Stainless
CNS 2.7×37.5×135×10.75	2.7	37.5	32.1	135	10.75	48.81	107.04	1.24	NO-Ground	Stainless
CNS 2.7×37.5×140×11.25	2.7	37.5	32.1	140	11.25	48.88	107.04	1.17	NO-Ground	Stainless
CNS 2.7×37.5×145×11.5	2.7	37.5	32.1	145	11.5	51.42	107.04	1.14	NO-Ground	Stainless
CNS 2.7×37.5×150×12	2.7	37.5	32.1	150	12	51.49	107.04	1.09	NO-Ground	Stainless
CNS 2.7×37.5×155×12.25	2.7	37.5	32.1	155	12.25	54.03	107.04	1.06	NO-Ground	Stainless
CNS 2.7×37.5×160×12.5	2.7	37.5	32.1	160	12.5	56.57	107.04	1.03	NO-Ground	Stainless
CNS 2.7×37.5×165×13	2.7	37.5	32.1	165	13	56.64	107.04	0.99	NO-Ground	Stainless
CNS 2.7×37.5×170×13.25	2.7	37.5	32.1	170	13.25	59.18	107.04	0.97	NO-Ground	Stainless
CNS 2.7×37.5×175×13.5	2.7	37.5	32.1	175	13.5	61.72	107.04	0.94	NO-Ground	Stainless
CNS 2.7×37.5×180×14	2.7	37.5	32.1	180	14	61.79	107.04	0.91	NO-Ground	Stainless
CNS 2.7×37.5×185×14.25	2.7	37.5	32.1	185	14.25	64.32	107.04	0.89	NO-Ground	Stainless
CNM 2.8×37.5×40×4.25	2.8	37.5	31.9	40	4.25	18.75	137.71	6.48	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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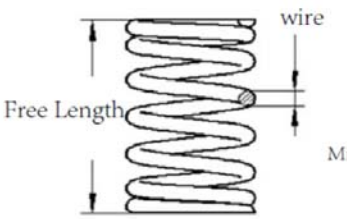

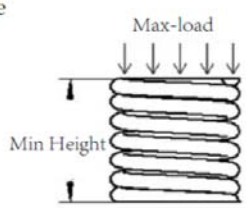

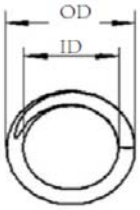

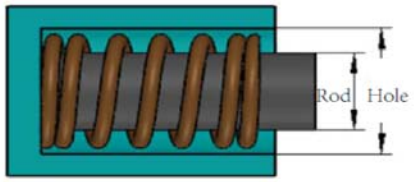

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.8×37.5×45×4.75	2.8	37.5	31.9	45	4.75	19.02	137.71	5.3	NO-Ground	Carbon
CNM 2.8×37.5×50×5	2.8	37.5	31.9	50	5	21.66	137.71	4.86	NO-Ground	Carbon
CNM 2.8×37.5×55×5.5	2.8	37.5	31.9	55	5.5	21.94	137.71	4.17	NO-Ground	Carbon
CNM 2.8×37.5×60×5.75	2.8	37.5	31.9	60	5.75	24.58	137.71	3.89	NO-Ground	Carbon
CNM 2.8×37.5×65×6.25	2.8	37.5	31.9	65	6.25	24.85	137.71	3.43	NO-Ground	Carbon
CNM 2.8×37.5×70×6.5	2.8	37.5	31.9	70	6.5	27.49	137.71	3.24	NO-Ground	Carbon
CNM 2.8×37.5×75×6.75	2.8	37.5	31.9	75	6.75	30.13	137.71	3.07	NO-Ground	Carbon
CNM 2.8×37.5×80×7.25	2.8	37.5	31.9	80	7.25	30.41	137.71	2.78	NO-Ground	Carbon
CNM 2.8×37.5×85×7.5	2.8	37.5	31.9	85	7.5	33.05	137.71	2.65	NO-Ground	Carbon
CNM 2.8×37.5×90×8	2.8	37.5	31.9	90	8	33.32	137.71	2.43	NO-Ground	Carbon
CNM 2.8×37.5×95×8.25	2.8	37.5	31.9	95	8.25	35.96	137.71	2.33	NO-Ground	Carbon
CNM 2.8×37.5×100×8.5	2.8	37.5	31.9	100	8.5	38.6	137.71	2.24	NO-Ground	Carbon
CNM 2.8×37.5×105×9	2.8	37.5	31.9	105	9	38.88	137.71	2.08	NO-Ground	Carbon
CNM 2.8×37.5×110×9.25	2.8	37.5	31.9	110	9.25	41.51	137.71	2.01	NO-Ground	Carbon
CNM 2.8×37.5×115×9.75	2.8	37.5	31.9	115	9.75	41.79	137.71	1.88	NO-Ground	Carbon
CNM 2.8×37.5×120×10	2.8	37.5	31.9	120	10	44.43	137.71	1.82	NO-Ground	Carbon
CNM 2.8×37.5×125×10.25	2.8	37.5	31.9	125	10.25	47.07	137.71	1.77	NO-Ground	Carbon
CNM 2.8×37.5×130×10.75	2.8	37.5	31.9	130	10.75	47.35	137.71	1.67	NO-Ground	Carbon
CNM 2.8×37.5×135×11	2.8	37.5	31.9	135	11	49.98	137.71	1.62	NO-Ground	Carbon
CNM 2.8×37.5×140×11.5	2.8	37.5	31.9	140	11.5	50.26	137.71	1.53	NO-Ground	Carbon
CNM 2.8×37.5×145×11.75	2.8	37.5	31.9	145	11.75	52.9	137.71	1.5	NO-Ground	Carbon
CNM 2.8×37.5×150×12.25	2.8	37.5	31.9	150	12.25	53.18	137.71	1.42	NO-Ground	Carbon
CNM 2.8×37.5×155×12.5	2.8	37.5	31.9	155	12.5	55.81	137.71	1.39	NO-Ground	Carbon
CNM 2.8×37.5×160×12.75	2.8	37.5	31.9	160	12.75	58.45	137.71	1.36	NO-Ground	Carbon
CNM 2.8×37.5×165×13.25	2.8	37.5	31.9	165	13.25	58.73	137.71	1.3	NO-Ground	Carbon
CNM 2.8×37.5×170×13.5	2.8	37.5	31.9	170	13.5	61.37	137.71	1.27	NO-Ground	Carbon
CNM 2.8×37.5×175×14	2.8	37.5	31.9	175	14	61.65	137.71	1.21	NO-Ground	Carbon
CNM 2.8×37.5×180×14.25	2.8	37.5	31.9	180	14.25	64.29	137.71	1.19	NO-Ground	Carbon
CNM 2.8×37.5×185×14.5	2.8	37.5	31.9	185	14.5	66.93	137.71	1.17	NO-Ground	Carbon
CNS 2.8×37.5×40×4.5	2.8	37.5	31.9	40	4.5	16.59	118.7	5.07	NO-Ground	Stainless
CNS 2.8×37.5×45×4.75	2.8	37.5	31.9	45	4.75	19.25	118.7	4.61	NO-Ground	Stainless
CNS 2.8×37.5×50×5	2.8	37.5	31.9	50	5	21.91	118.7	4.23	NO-Ground	Stainless
CNS 2.8×37.5×55×5.5	2.8	37.5	31.9	55	5.5	22.23	118.7	3.62	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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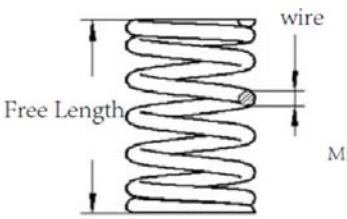
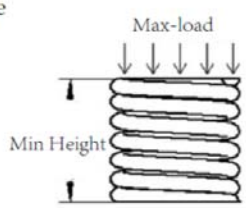
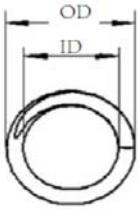
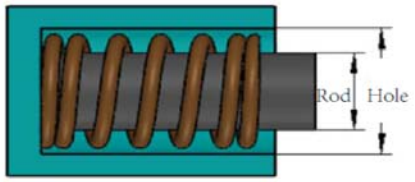
Min Height - Max Load



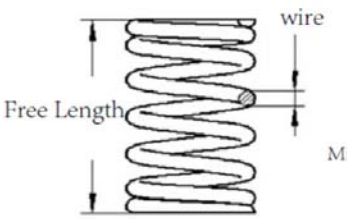


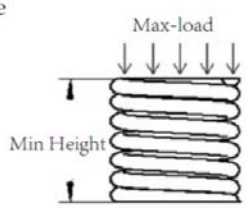


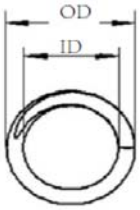


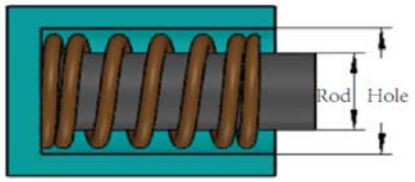
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.8×37.5×60×5.75	2.8	37.5	31.9	60	5.75	24.89	118.7	3.38	NO-Ground	Stainless
CNS 2.8×37.5×65×6.25	2.8	37.5	31.9	65	6.25	25.21	118.7	2.98	NO-Ground	Stainless
CNS 2.8×37.5×70×6.5	2.8	37.5	31.9	70	6.5	27.86	118.7	2.82	NO-Ground	Stainless
CNS 2.8×37.5×75×6.75	2.8	37.5	31.9	75	6.75	30.52	118.7	2.67	NO-Ground	Stainless
CNS 2.8×37.5×80×7.25	2.8	37.5	31.9	80	7.25	30.84	118.7	2.41	NO-Ground	Stainless
CNS 2.8×37.5×85×7.5	2.8	37.5	31.9	85	7.5	33.5	118.7	2.3	NO-Ground	Stainless
CNS 2.8×37.5×90×8	2.8	37.5	31.9	90	8	33.82	118.7	2.11	NO-Ground	Stainless
CNS 2.8×37.5×95×8.25	2.8	37.5	31.9	95	8.25	36.48	118.7	2.03	NO-Ground	Stainless
CNS 2.8×37.5×100×8.75	2.8	37.5	31.9	100	8.75	36.79	118.7	1.88	NO-Ground	Stainless
CNS 2.8×37.5×105×9	2.8	37.5	31.9	105	9	39.46	118.7	1.81	NO-Ground	Stainless
CNS 2.8×37.5×110×9.25	2.8	37.5	31.9	110	9.25	42.11	118.7	1.75	NO-Ground	Stainless
CNS 2.8×37.5×115×9.75	2.8	37.5	31.9	115	9.75	42.43	118.7	1.64	NO-Ground	Stainless
CNS 2.8×37.5×120×10	2.8	37.5	31.9	120	10	45.09	118.7	1.58	NO-Ground	Stainless
CNS 2.8×37.5×125×10.5	2.8	37.5	31.9	125	10.5	45.41	118.7	1.49	NO-Ground	Stainless
CNS 2.8×37.5×130×10.75	2.8	37.5	31.9	130	10.75	48.07	118.7	1.45	NO-Ground	Stainless
CNS 2.8×37.5×135×11.25	2.8	37.5	31.9	135	11.25	48.39	118.7	1.37	NO-Ground	Stainless
CNS 2.8×37.5×140×11.5	2.8	37.5	31.9	140	11.5	51.05	118.7	1.33	NO-Ground	Stainless
CNS 2.8×37.5×145×11.75	2.8	37.5	31.9	145	11.75	53.71	118.7	1.3	NO-Ground	Stainless
CNS 2.8×37.5×150×12.25	2.8	37.5	31.9	150	12.25	54.03	118.7	1.24	NO-Ground	Stainless
CNS 2.8×37.5×155×12.5	2.8	37.5	31.9	155	12.5	56.68	118.7	1.21	NO-Ground	Stainless
CNS 2.8×37.5×160×13	2.8	37.5	31.9	160	13	57	118.7	1.15	NO-Ground	Stainless
CNS 2.8×37.5×165×13.25	2.8	37.5	31.9	165	13.25	59.66	118.7	1.13	NO-Ground	Stainless
CNS 2.8×37.5×170×13.75	2.8	37.5	31.9	170	13.75	59.98	118.7	1.08	NO-Ground	Stainless
CNS 2.8×37.5×175×14	2.8	37.5	31.9	175	14	62.64	118.7	1.06	NO-Ground	Stainless
CNS 2.8×37.5×180×14.25	2.8	37.5	31.9	180	14.25	65.29	118.7	1.03	NO-Ground	Stainless
CNS 2.8×37.5×185×14.75	2.8	37.5	31.9	185	14.75	65.62	118.7	0.99	NO-Ground	Stainless
CNM 2.9×37.5×40×4.5	2.9	37.5	31.7	40	4.5	17.58	151.72	6.77	NO-Ground	Carbon
CNM 2.9×37.5×45×4.75	2.9	37.5	31.7	45	4.75	20.34	151.72	6.15	NO-Ground	Carbon
CNM 2.9×37.5×50×5.25	2.9	37.5	31.7	50	5.25	20.86	151.72	5.21	NO-Ground	Carbon
CNM 2.9×37.5×55×5.5	2.9	37.5	31.7	55	5.5	23.62	151.72	4.83	NO-Ground	Carbon
CNM 2.9×37.5×60×6	2.9	37.5	31.7	60	6	24.13	151.72	4.23	NO-Ground	Carbon
CNM 2.9×37.5×65×6.25	2.9	37.5	31.7	65	6.25	26.89	151.72	3.98	NO-Ground	Carbon
CNM 2.9×37.5×70×6.5	2.9	37.5	31.7	70	6.5	29.65	151.72	3.76	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.9×37.5×75×7	2.9	37.5	31.7	75	7	30.17	151.72	3.38	NO-Ground	Carbon
CNM 2.9×37.5×80×7.25	2.9	37.5	31.7	80	7.25	32.93	151.72	3.22	NO-Ground	Carbon
CNM 2.9×37.5×85×7.75	2.9	37.5	31.7	85	7.75	33.44	151.72	2.94	NO-Ground	Carbon
CNM 2.9×37.5×90×8	2.9	37.5	31.7	90	8	36.2	151.72	2.82	NO-Ground	Carbon
CNM 2.9×37.5×95×8.5	2.9	37.5	31.7	95	8.5	36.72	151.72	2.6	NO-Ground	Carbon
CNM 2.9×37.5×100×8.75	2.9	37.5	31.7	100	8.75	39.48	151.72	2.51	NO-Ground	Carbon
CNM 2.9×37.5×105×9.25	2.9	37.5	31.7	105	9.25	39.99	151.72	2.33	NO-Ground	Carbon
CNM 2.9×37.5×110×9.5	2.9	37.5	31.7	110	9.5	42.75	151.72	2.26	NO-Ground	Carbon
CNM 2.9×37.5×115×10	2.9	37.5	31.7	115	10	43.27	151.72	2.12	NO-Ground	Carbon
CNM 2.9×37.5×120×10.25	2.9	37.5	31.7	120	10.25	46.03	151.72	2.05	NO-Ground	Carbon
CNM 2.9×37.5×125×10.75	2.9	37.5	31.7	125	10.75	46.54	151.72	1.93	NO-Ground	Carbon
CNM 2.9×37.5×130×11	2.9	37.5	31.7	130	11	49.3	151.72	1.88	NO-Ground	Carbon
CNM 2.9×37.5×135×11.25	2.9	37.5	31.7	135	11.25	52.06	151.72	1.83	NO-Ground	Carbon
CNM 2.9×37.5×140×11.75	2.9	37.5	31.7	140	11.75	52.58	151.72	1.74	NO-Ground	Carbon
CNM 2.9×37.5×145×12	2.9	37.5	31.7	145	12	55.34	151.72	1.69	NO-Ground	Carbon
CNM 2.9×37.5×150×12.5	2.9	37.5	31.7	150	12.5	55.85	151.72	1.61	NO-Ground	Carbon
CNM 2.9×37.5×155×12.75	2.9	37.5	31.7	155	12.75	58.61	151.72	1.57	NO-Ground	Carbon
CNM 2.9×37.5×160×13.25	2.9	37.5	31.7	160	13.25	59.13	151.72	1.5	NO-Ground	Carbon
CNM 2.9×37.5×165×13.5	2.9	37.5	31.7	165	13.5	61.89	151.72	1.47	NO-Ground	Carbon
CNM 2.9×37.5×170×14	2.9	37.5	31.7	170	14	62.4	151.72	1.41	NO-Ground	Carbon
CNM 2.9×37.5×175×14.25	2.9	37.5	31.7	175	14.25	65.16	151.72	1.38	NO-Ground	Carbon
CNM 2.9×37.5×180×14.75	2.9	37.5	31.7	180	14.75	65.68	151.72	1.33	NO-Ground	Carbon
CNM 2.9×37.5×185×15	2.9	37.5	31.7	185	15	68.44	151.72	1.3	NO-Ground	Carbon
CNS 2.9×37.5×40×4.5	2.9	37.5	31.7	40	4.5	17.72	131.11	5.89	NO-Ground	Stainless
CNS 2.9×37.5×45×4.75	2.9	37.5	31.7	45	4.75	20.5	131.11	5.35	NO-Ground	Stainless
CNS 2.9×37.5×50×5.25	2.9	37.5	31.7	50	5.25	21.04	131.11	4.53	NO-Ground	Stainless
CNS 2.9×37.5×55×5.5	2.9	37.5	31.7	55	5.5	23.81	131.11	4.2	NO-Ground	Stainless
CNS 2.9×37.5×60×6	2.9	37.5	31.7	60	6	24.36	131.11	3.68	NO-Ground	Stainless
CNS 2.9×37.5×65×6.25	2.9	37.5	31.7	65	6.25	27.13	131.11	3.46	NO-Ground	Stainless
CNS 2.9×37.5×70×6.75	2.9	37.5	31.7	70	6.75	27.68	131.11	3.1	NO-Ground	Stainless
CNS 2.9×37.5×75×7	2.9	37.5	31.7	75	7	30.45	131.11	2.94	NO-Ground	Stainless
CNS 2.9×37.5×80×7.25	2.9	37.5	31.7	80	7.25	33.22	131.11	2.8	NO-Ground	Stainless
CNS 2.9×37.5×85×7.75	2.9	37.5	31.7	85	7.75	33.76	131.11	2.56	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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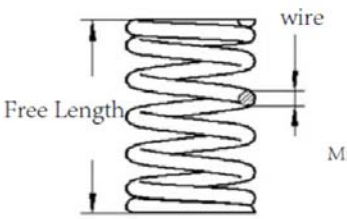
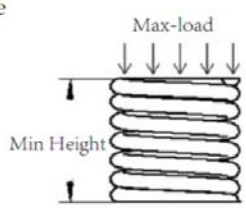
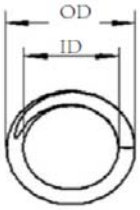
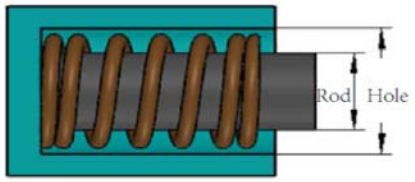
Load= Rate X Deflection
Min Height - Max Load



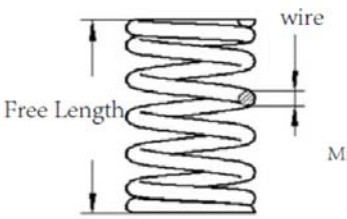


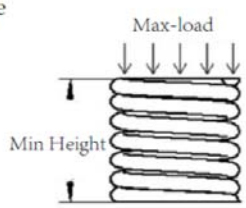


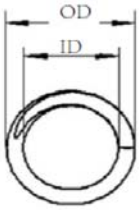


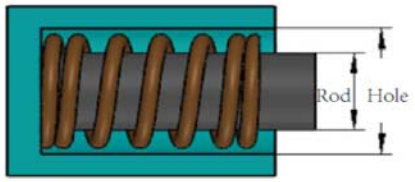
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.9×37.5×90×8	2.9	37.5	31.7	90	8	36.54	131.11	2.45	NO-Ground	Stainless
CNS 2.9×37.5×95×8.5	2.9	37.5	31.7	95	8.5	37.08	131.11	2.26	NO-Ground	Stainless
CNS 2.9×37.5×100×8.75	2.9	37.5	31.7	100	8.75	39.85	131.11	2.18	NO-Ground	Stainless
CNS 2.9×37.5×105×9.25	2.9	37.5	31.7	105	9.25	40.4	131.11	2.03	NO-Ground	Stainless
CNS 2.9×37.5×110×9.5	2.9	37.5	31.7	110	9.5	43.17	131.11	1.96	NO-Ground	Stainless
CNS 2.9×37.5×115×10	2.9	37.5	31.7	115	10	43.71	131.11	1.84	NO-Ground	Stainless
CNS 2.9×37.5×120×10.25	2.9	37.5	31.7	120	10.25	46.49	131.11	1.78	NO-Ground	Stainless
CNS 2.9×37.5×125×10.75	2.9	37.5	31.7	125	10.75	47.03	131.11	1.68	NO-Ground	Stainless
CNS 2.9×37.5×130×11	2.9	37.5	31.7	130	11	49.81	131.11	1.63	NO-Ground	Stainless
CNS 2.9×37.5×135×11.5	2.9	37.5	31.7	135	11.5	50.35	131.11	1.55	NO-Ground	Stainless
CNS 2.9×37.5×140×11.75	2.9	37.5	31.7	140	11.75	53.12	131.11	1.51	NO-Ground	Stainless
CNS 2.9×37.5×145×12.25	2.9	37.5	31.7	145	12.25	53.67	131.11	1.44	NO-Ground	Stainless
CNS 2.9×37.5×150×12.5	2.9	37.5	31.7	150	12.5	56.44	131.11	1.4	NO-Ground	Stainless
CNS 2.9×37.5×155×13	2.9	37.5	31.7	155	13	56.98	131.11	1.34	NO-Ground	Stainless
CNS 2.9×37.5×160×13.25	2.9	37.5	31.7	160	13.25	59.76	131.11	1.31	NO-Ground	Stainless
CNS 2.9×37.5×165×13.5	2.9	37.5	31.7	165	13.5	62.53	131.11	1.28	NO-Ground	Stainless
CNS 2.9×37.5×170×14	2.9	37.5	31.7	170	14	63.08	131.11	1.23	NO-Ground	Stainless
CNS 2.9×37.5×175×14.25	2.9	37.5	31.7	175	14.25	65.84	131.11	1.2	NO-Ground	Stainless
CNS 2.9×37.5×180×14.75	2.9	37.5	31.7	180	14.75	66.39	131.11	1.15	NO-Ground	Stainless
CNS 2.9×37.5×185×15	2.9	37.5	31.7	185	15	69.16	131.11	1.13	NO-Ground	Stainless
CNM 3×37.5×40×4.5	3	37.5	31.5	40	4.5	18.62	167.18	7.82	NO-Ground	Carbon
CNM 3×37.5×45×4.75	3	37.5	31.5	45	4.75	21.48	167.18	7.11	NO-Ground	Carbon
CNM 3×37.5×50×5.25	3	37.5	31.5	50	5.25	22.2	167.18	6.01	NO-Ground	Carbon
CNM 3×37.5×55×5.5	3	37.5	31.5	55	5.5	25.07	167.18	5.59	NO-Ground	Carbon
CNM 3×37.5×60×6	3	37.5	31.5	60	6	25.79	167.18	4.89	NO-Ground	Carbon
CNM 3×37.5×65×6.25	3	37.5	31.5	65	6.25	28.65	167.18	4.6	NO-Ground	Carbon
CNM 3×37.5×70×6.75	3	37.5	31.5	70	6.75	29.38	167.18	4.12	NO-Ground	Carbon
CNM 3×37.5×75×7	3	37.5	31.5	75	7	32.24	167.18	3.91	NO-Ground	Carbon
CNM 3×37.5×80×7.5	3	37.5	31.5	80	7.5	32.96	167.18	3.55	NO-Ground	Carbon
CNM 3×37.5×85×7.75	3	37.5	31.5	85	7.75	35.82	167.18	3.4	NO-Ground	Carbon
CNM 3×37.5×90×8.25	3	37.5	31.5	90	8.25	36.55	167.18	3.13	NO-Ground	Carbon
CNM 3×37.5×95×8.5	3	37.5	31.5	95	8.5	39.41	167.18	3.01	NO-Ground	Carbon
CNM 3×37.5×100×9	3	37.5	31.5	100	9	40.13	167.18	2.79	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 3×37.5×105×9.25	3	37.5	31.5	105	9.25	42.99	167.18	2.7	NO-Ground	Carbon
CNM 3×37.5×110×9.75	3	37.5	31.5	110	9.75	43.72	167.18	2.52	NO-Ground	Carbon
CNM 3×37.5×115×10	3	37.5	31.5	115	10	46.58	167.18	2.44	NO-Ground	Carbon
CNM 3×37.5×120×10.5	3	37.5	31.5	120	10.5	47.3	167.18	2.3	NO-Ground	Carbon
CNM 3×37.5×125×10.75	3	37.5	31.5	125	10.75	50.17	167.18	2.23	NO-Ground	Carbon
CNM 3×37.5×130×11.25	3	37.5	31.5	130	11.25	50.89	167.18	2.11	NO-Ground	Carbon
CNM 3×37.5×135×11.75	3	37.5	31.5	135	11.75	51.61	167.18	2	NO-Ground	Carbon
CNM 3×37.5×140×12	3	37.5	31.5	140	12	54.47	167.18	1.95	NO-Ground	Carbon
CNM 3×37.5×145×12.5	3	37.5	31.5	145	12.5	55.2	167.18	1.86	NO-Ground	Carbon
CNM 3×37.5×150×12.75	3	37.5	31.5	150	12.75	58.06	167.18	1.82	NO-Ground	Carbon
CNM 3×37.5×155×13.25	3	37.5	31.5	155	13.25	58.78	167.18	1.74	NO-Ground	Carbon
CNM 3×37.5×160×13.5	3	37.5	31.5	160	13.5	61.65	167.18	1.7	NO-Ground	Carbon
CNM 3×37.5×165×14	3	37.5	31.5	165	14	62.37	167.18	1.63	NO-Ground	Carbon
CNM 3×37.5×170×14.25	3	37.5	31.5	170	14.25	65.23	167.18	1.6	NO-Ground	Carbon
CNM 3×37.5×175×14.75	3	37.5	31.5	175	14.75	65.95	167.18	1.53	NO-Ground	Carbon
CNM 3×37.5×180×15	3	37.5	31.5	180	15	68.81	167.18	1.5	NO-Ground	Carbon
CNM 3×37.5×185×15.5	3	37.5	31.5	185	15.5	69.54	167.18	1.45	NO-Ground	Carbon
CNS 3×37.5×40×4.5	3	37.5	31.5	40	4.5	18.78	144.29	6.8	NO-Ground	Stainless
CNS 3×37.5×45×4.75	3	37.5	31.5	45	4.75	21.66	144.29	6.18	NO-Ground	Stainless
CNS 3×37.5×50×5.25	3	37.5	31.5	50	5.25	22.41	144.29	5.23	NO-Ground	Stainless
CNS 3×37.5×55×5.5	3	37.5	31.5	55	5.5	25.29	144.29	4.86	NO-Ground	Stainless
CNS 3×37.5×60×6	3	37.5	31.5	60	6	26.04	144.29	4.25	NO-Ground	Stainless
CNS 3×37.5×65×6.25	3	37.5	31.5	65	6.25	28.92	144.29	4	NO-Ground	Stainless
CNS 3×37.5×70×6.75	3	37.5	31.5	70	6.75	29.68	144.29	3.58	NO-Ground	Stainless
CNS 3×37.5×75×7.25	3	37.5	31.5	75	7.25	30.43	144.29	3.24	NO-Ground	Stainless
CNS 3×37.5×80×7.5	3	37.5	31.5	80	7.5	33.31	144.29	3.09	NO-Ground	Stainless
CNS 3×37.5×85×8	3	37.5	31.5	85	8	34.07	144.29	2.83	NO-Ground	Stainless
CNS 3×37.5×90×8.25	3	37.5	31.5	90	8.25	36.94	144.29	2.72	NO-Ground	Stainless
CNS 3×37.5×95×8.75	3	37.5	31.5	95	8.75	37.7	144.29	2.52	NO-Ground	Stainless
CNS 3×37.5×100×9	3	37.5	31.5	100	9	40.58	144.29	2.43	NO-Ground	Stainless
CNS 3×37.5×105×9.5	3	37.5	31.5	105	9.5	41.34	144.29	2.27	NO-Ground	Stainless
CNS 3×37.5×110×9.75	3	37.5	31.5	110	9.75	44.21	144.29	2.19	NO-Ground	Stainless
CNS 3×37.5×115×10.25	3	37.5	31.5	115	10.25	44.97	144.29	2.06	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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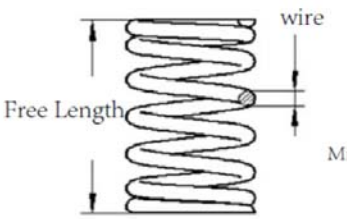
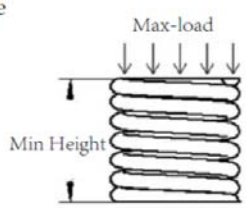
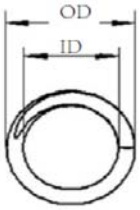
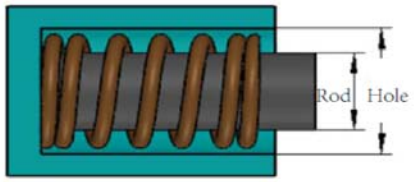
Min Height - Max Load



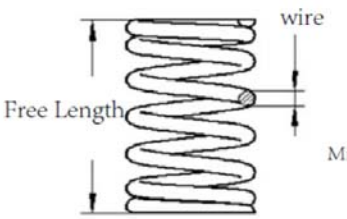


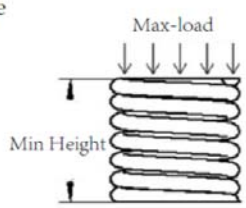


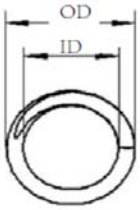


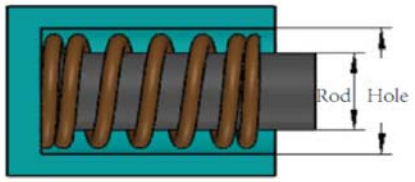
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 3×37.5×120×10.5	3	37.5	31.5	120	10.5	47.84	144.29	2	NO-Ground	Stainless
CNS 3×37.5×125×11	3	37.5	31.5	125	11	48.6	144.29	1.89	NO-Ground	Stainless
CNS 3×37.5×130×11.25	3	37.5	31.5	130	11.25	51.48	144.29	1.84	NO-Ground	Stainless
CNS 3×37.5×135×11.75	3	37.5	31.5	135	11.75	52.24	144.29	1.74	NO-Ground	Stainless
CNS 3×37.5×140×12	3	37.5	31.5	140	12	55.11	144.29	1.7	NO-Ground	Stainless
CNS 3×37.5×145×12.5	3	37.5	31.5	145	12.5	55.87	144.29	1.62	NO-Ground	Stainless
CNS 3×37.5×150×12.75	3	37.5	31.5	150	12.75	58.75	144.29	1.58	NO-Ground	Stainless
CNS 3×37.5×155×13.25	3	37.5	31.5	155	13.25	59.5	144.29	1.51	NO-Ground	Stainless
CNS 3×37.5×160×13.5	3	37.5	31.5	160	13.5	62.38	144.29	1.48	NO-Ground	Stainless
CNS 3×37.5×165×14	3	37.5	31.5	165	14	63.14	144.29	1.42	NO-Ground	Stainless
CNS 3×37.5×170×14.25	3	37.5	31.5	170	14.25	66.01	144.29	1.39	NO-Ground	Stainless
CNS 3×37.5×175×14.75	3	37.5	31.5	175	14.75	66.77	144.29	1.33	NO-Ground	Stainless
CNS 3×37.5×180×15	3	37.5	31.5	180	15	69.64	144.29	1.31	NO-Ground	Stainless
CNS 3×37.5×185×15.5	3	37.5	31.5	185	15.5	70.4	144.29	1.26	NO-Ground	Stainless
CGM 3.5×37.5×40×5	3.5	37.5	30.5	40	5	19.61	257.09	12.61	Ground	Carbon
CGM 3.5×37.5×45×5.5	3.5	37.5	30.5	45	5.5	21.22	257.09	10.81	Ground	Carbon
CGM 3.5×37.5×50×5.75	3.5	37.5	30.5	50	5.75	24.52	257.09	10.09	Ground	Carbon
CGM 3.5×37.5×55×6.25	3.5	37.5	30.5	55	6.25	26.12	257.09	8.9	Ground	Carbon
CGM 3.5×37.5×60×6.75	3.5	37.5	30.5	60	6.75	27.72	257.09	7.97	Ground	Carbon
CGM 3.5×37.5×65×7	3.5	37.5	30.5	65	7	31.02	257.09	7.57	Ground	Carbon
CGM 3.5×37.5×70×7.5	3.5	37.5	30.5	70	7.5	32.63	257.09	6.88	Ground	Carbon
CGM 3.5×37.5×75×8	3.5	37.5	30.5	75	8	34.23	257.09	6.31	Ground	Carbon
CGM 3.5×37.5×80×8.5	3.5	37.5	30.5	80	8.5	35.83	257.09	5.82	Ground	Carbon
CGM 3.5×37.5×85×8.75	3.5	37.5	30.5	85	8.75	39.13	257.09	5.61	Ground	Carbon
CGM 3.5×37.5×90×9.25	3.5	37.5	30.5	90	9.25	40.74	257.09	5.22	Ground	Carbon
CGM 3.5×37.5×95×9.75	3.5	37.5	30.5	95	9.75	42.34	257.09	4.88	Ground	Carbon
CGM 3.5×37.5×100×10	3.5	37.5	30.5	100	10	45.64	257.09	4.73	Ground	Carbon
CGM 3.5×37.5×105×10.5	3.5	37.5	30.5	105	10.5	47.24	257.09	4.45	Ground	Carbon
CGM 3.5×37.5×110×11	3.5	37.5	30.5	110	11	48.84	257.09	4.2	Ground	Carbon
CGM 3.5×37.5×115×11.5	3.5	37.5	30.5	115	11.5	50.45	257.09	3.98	Ground	Carbon
CGM 3.5×37.5×120×11.75	3.5	37.5	30.5	120	11.75	53.75	257.09	3.88	Ground	Carbon
CGM 3.5×37.5×125×12.25	3.5	37.5	30.5	125	12.25	55.35	257.09	3.69	Ground	Carbon
CGM 3.5×37.5×130×12.75	3.5	37.5	30.5	130	12.75	56.95	257.09	3.52	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3.5×37.5×135×13	3.5	37.5	30.5	135	13	60.26	257.09	3.44	Ground	Carbon
CGM 3.5×37.5×140×13.5	3.5	37.5	30.5	140	13.5	61.86	257.09	3.29	Ground	Carbon
CGM 3.5×37.5×145×14	3.5	37.5	30.5	145	14	63.46	257.09	3.15	Ground	Carbon
CGM 3.5×37.5×150×14.5	3.5	37.5	30.5	150	14.5	65.06	257.09	3.03	Ground	Carbon
CGM 3.5×37.5×155×14.75	3.5	37.5	30.5	155	14.75	68.36	257.09	2.97	Ground	Carbon
CGM 3.5×37.5×160×15.25	3.5	37.5	30.5	160	15.25	69.97	257.09	2.86	Ground	Carbon
CGM 3.5×37.5×165×15.75	3.5	37.5	30.5	165	15.75	71.57	257.09	2.75	Ground	Carbon
CGM 3.5×37.5×170×16	3.5	37.5	30.5	170	16	74.87	257.09	2.7	Ground	Carbon
CGM 3.5×37.5×175×16.5	3.5	37.5	30.5	175	16.5	76.47	257.09	2.61	Ground	Carbon
CGM 3.5×37.5×180×17	3.5	37.5	30.5	180	17	78.07	257.09	2.52	Ground	Carbon
CGM 3.5×37.5×185×17.5	3.5	37.5	30.5	185	17.5	79.68	257.09	2.44	Ground	Carbon
CGS 3.5×37.5×40×5	3.5	37.5	30.5	40	5	20.85	209.97	10.97	Ground	Stainless
CGS 3.5×37.5×45×5.5	3.5	37.5	30.5	45	5.5	22.66	209.97	9.4	Ground	Stainless
CGS 3.5×37.5×50×6	3.5	37.5	30.5	50	6	24.47	209.97	8.23	Ground	Stainless
CGS 3.5×37.5×55×6.5	3.5	37.5	30.5	55	6.5	26.28	209.97	7.31	Ground	Stainless
CGS 3.5×37.5×60×6.75	3.5	37.5	30.5	60	6.75	29.69	209.97	6.93	Ground	Stainless
CGS 3.5×37.5×65×7.25	3.5	37.5	30.5	65	7.25	31.49	209.97	6.27	Ground	Stainless
CGS 3.5×37.5×70×7.75	3.5	37.5	30.5	70	7.75	33.3	209.97	5.72	Ground	Stainless
CGS 3.5×37.5×75×8.25	3.5	37.5	30.5	75	8.25	35.11	209.97	5.26	Ground	Stainless
CGS 3.5×37.5×80×8.75	3.5	37.5	30.5	80	8.75	36.92	209.97	4.87	Ground	Stainless
CGS 3.5×37.5×85×9	3.5	37.5	30.5	85	9	40.33	209.97	4.7	Ground	Stainless
CGS 3.5×37.5×90×9.5	3.5	37.5	30.5	90	9.5	42.13	209.97	4.39	Ground	Stainless
CGS 3.5×37.5×95×10	3.5	37.5	30.5	95	10	43.94	209.97	4.11	Ground	Stainless
CGS 3.5×37.5×100×10.5	3.5	37.5	30.5	100	10.5	45.75	209.97	3.87	Ground	Stainless
CGS 3.5×37.5×105×11	3.5	37.5	30.5	105	11	47.56	209.97	3.66	Ground	Stainless
CGS 3.5×37.5×110×11.25	3.5	37.5	30.5	110	11.25	50.97	209.97	3.56	Ground	Stainless
CGS 3.5×37.5×115×11.75	3.5	37.5	30.5	115	11.75	52.78	209.97	3.37	Ground	Stainless
CGS 3.5×37.5×120×12.25	3.5	37.5	30.5	120	12.25	54.58	209.97	3.21	Ground	Stainless
CGS 3.5×37.5×125×12.75	3.5	37.5	30.5	125	12.75	56.39	209.97	3.06	Ground	Stainless
CGS 3.5×37.5×130×13.25	3.5	37.5	30.5	130	13.25	58.2	209.97	2.92	Ground	Stainless
CGS 3.5×37.5×135×13.5	3.5	37.5	30.5	135	13.5	61.61	209.97	2.86	Ground	Stainless
CGS 3.5×37.5×140×14	3.5	37.5	30.5	140	14	63.42	209.97	2.74	Ground	Stainless
CGS 3.5×37.5×145×14.5	3.5	37.5	30.5	145	14.5	65.22	209.97	2.63	Ground	Stainless

OD:Outer Diameter, <Hole
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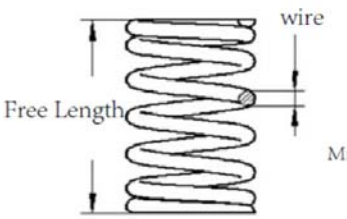
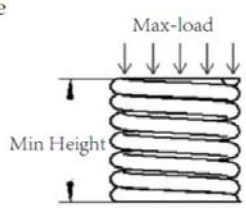
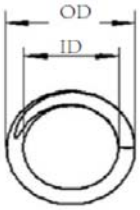
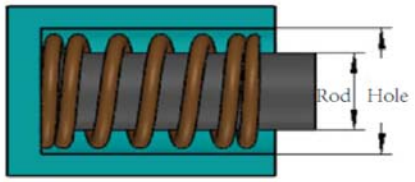
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×37.5×150×15	3.5	37.5	30.5	150	15	67.03	209.97	2.53	Ground	Stainless
CGS 3.5×37.5×155×15.5	3.5	37.5	30.5	155	15.5	68.84	209.97	2.44	Ground	Stainless
CGS 3.5×37.5×160×15.75	3.5	37.5	30.5	160	15.75	72.25	209.97	2.39	Ground	Stainless
CGS 3.5×37.5×165×16.25	3.5	37.5	30.5	165	16.25	74.06	209.97	2.31	Ground	Stainless
CGS 3.5×37.5×170×16.75	3.5	37.5	30.5	170	16.75	75.86	209.97	2.23	Ground	Stainless
CGS 3.5×37.5×175×17.25	3.5	37.5	30.5	175	17.25	77.67	209.97	2.16	Ground	Stainless
CGS 3.5×37.5×180×17.75	3.5	37.5	30.5	180	17.75	79.48	209.97	2.09	Ground	Stainless
CGS 3.5×37.5×185×18	3.5	37.5	30.5	185	18	82.89	209.97	2.06	Ground	Stainless
CGM 4×37.5×40×5	4	37.5	29.5	40	5	22.89	384.83	22.49	Ground	Carbon
CGM 4×37.5×45×5.5	4	37.5	29.5	45	5.5	25.04	384.83	19.28	Ground	Carbon
CGM 4×37.5×50×6	4	37.5	29.5	50	6	27.19	384.83	16.87	Ground	Carbon
CGM 4×37.5×55×6.5	4	37.5	29.5	55	6.5	29.34	384.83	15	Ground	Carbon
CGM 4×37.5×60×7	4	37.5	29.5	60	7	31.48	384.83	13.5	Ground	Carbon
CGM 4×37.5×65×7.5	4	37.5	29.5	65	7.5	33.63	384.83	12.27	Ground	Carbon
CGM 4×37.5×70×7.75	4	37.5	29.5	70	7.75	37.21	384.83	11.74	Ground	Carbon
CGM 4×37.5×75×8.25	4	37.5	29.5	75	8.25	39.36	384.83	10.8	Ground	Carbon
CGM 4×37.5×80×8.75	4	37.5	29.5	80	8.75	41.5	384.83	10	Ground	Carbon
CGM 4×37.5×85×9.25	4	37.5	29.5	85	9.25	43.65	384.83	9.31	Ground	Carbon
CGM 4×37.5×90×9.75	4	37.5	29.5	90	9.75	45.8	384.83	8.71	Ground	Carbon
CGM 4×37.5×95×10.25	4	37.5	29.5	95	10.25	47.95	384.83	8.18	Ground	Carbon
CGM 4×37.5×100×10.5	4	37.5	29.5	100	10.5	51.52	384.83	7.94	Ground	Carbon
CGM 4×37.5×105×11	4	37.5	29.5	105	11	53.67	384.83	7.5	Ground	Carbon
CGM 4×37.5×110×11.5	4	37.5	29.5	110	11.5	55.82	384.83	7.1	Ground	Carbon
CGM 4×37.5×115×12	4	37.5	29.5	115	12	57.97	384.83	6.75	Ground	Carbon
CGM 4×37.5×120×12.5	4	37.5	29.5	120	12.5	60.12	384.83	6.43	Ground	Carbon
CGM 4×37.5×125×13	4	37.5	29.5	125	13	62.27	384.83	6.13	Ground	Carbon
CGM 4×37.5×130×13.5	4	37.5	29.5	130	13.5	64.42	384.83	5.87	Ground	Carbon
CGM 4×37.5×135×13.75	4	37.5	29.5	135	13.75	67.99	384.83	5.74	Ground	Carbon
CGM 4×37.5×140×14.25	4	37.5	29.5	140	14.25	70.14	384.83	5.51	Ground	Carbon
CGM 4×37.5×145×14.75	4	37.5	29.5	145	14.75	72.29	384.83	5.29	Ground	Carbon
CGM 4×37.5×150×15.25	4	37.5	29.5	150	15.25	74.43	384.83	5.09	Ground	Carbon
CGM 4×37.5×155×15.75	4	37.5	29.5	155	15.75	76.58	384.83	4.91	Ground	Carbon
CGM 4×37.5×160×16.25	4	37.5	29.5	160	16.25	78.73	384.83	4.74	Ground	Carbon

OD:Outer Diameter, <Hole
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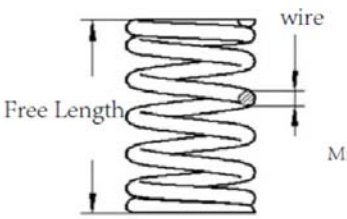
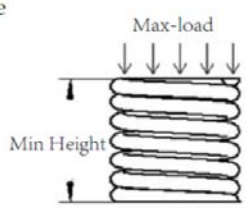
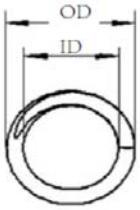
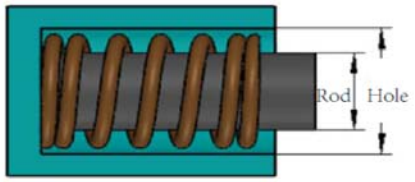


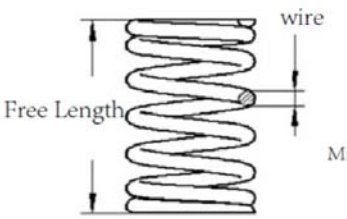


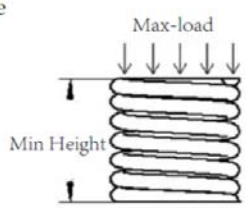


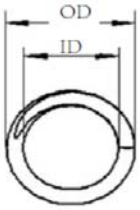


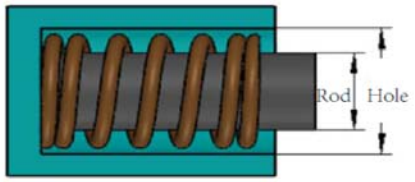
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 4×37.5×165×16.5	4	37.5	29.5	165	16.5	82.31	384.83	4.65	Ground	Carbon
CGM 4×37.5×170×17	4	37.5	29.5	170	17	84.46	384.83	4.5	Ground	Carbon
CGM 4×37.5×175×17.5	4	37.5	29.5	175	17.5	86.6	384.83	4.35	Ground	Carbon
CGM 4×37.5×180×18	4	37.5	29.5	180	18	88.75	384.83	4.22	Ground	Carbon
CGM 4×37.5×185×18.5	4	37.5	29.5	185	18.5	90.9	384.83	4.09	Ground	Carbon
CGS 4×37.5×40×5.25	4	37.5	29.5	40	5.25	22.81	310.34	18.05	Ground	Stainless
CGS 4×37.5×45×5.75	4	37.5	29.5	45	5.75	25.17	310.34	15.65	Ground	Stainless
CGS 4×37.5×50×6.25	4	37.5	29.5	50	6.25	27.52	310.34	13.81	Ground	Stainless
CGS 4×37.5×55×6.75	4	37.5	29.5	55	6.75	29.88	310.34	12.35	Ground	Stainless
CGS 4×37.5×60×7.25	4	37.5	29.5	60	7.25	32.23	310.34	11.18	Ground	Stainless
CGS 4×37.5×65×7.75	4	37.5	29.5	65	7.75	34.59	310.34	10.2	Ground	Stainless
CGS 4×37.5×70×8	4	37.5	29.5	70	8	38.27	310.34	9.78	Ground	Stainless
CGS 4×37.5×75×8.5	4	37.5	29.5	75	8.5	40.62	310.34	9.03	Ground	Stainless
CGS 4×37.5×80×9	4	37.5	29.5	80	9	42.98	310.34	8.38	Ground	Stainless
CGS 4×37.5×85×9.5	4	37.5	29.5	85	9.5	45.33	310.34	7.82	Ground	Stainless
CGS 4×37.5×90×10	4	37.5	29.5	90	10	47.69	310.34	7.33	Ground	Stainless
CGS 4×37.5×95×10.5	4	37.5	29.5	95	10.5	50.04	310.34	6.9	Ground	Stainless
CGS 4×37.5×100×11	4	37.5	29.5	100	11	52.4	310.34	6.52	Ground	Stainless
CGS 4×37.5×105×11.5	4	37.5	29.5	105	11.5	54.75	310.34	6.18	Ground	Stainless
CGS 4×37.5×110×12	4	37.5	29.5	110	12	57.11	310.34	5.87	Ground	Stainless
CGS 4×37.5×115×12.5	4	37.5	29.5	115	12.5	59.47	310.34	5.59	Ground	Stainless
CGS 4×37.5×120×13	4	37.5	29.5	120	13	61.82	310.34	5.33	Ground	Stainless
CGS 4×37.5×125×13.5	4	37.5	29.5	125	13.5	64.18	310.34	5.1	Ground	Stainless
CGS 4×37.5×130×14	4	37.5	29.5	130	14	66.53	310.34	4.89	Ground	Stainless
CGS 4×37.5×135×14.5	4	37.5	29.5	135	14.5	68.89	310.34	4.69	Ground	Stainless
CGS 4×37.5×140×15	4	37.5	29.5	140	15	71.24	310.34	4.51	Ground	Stainless
CGS 4×37.5×145×15.25	4	37.5	29.5	145	15.25	74.92	310.34	4.43	Ground	Stainless
CGS 4×37.5×150×15.75	4	37.5	29.5	150	15.75	77.28	310.34	4.27	Ground	Stainless
CGS 4×37.5×155×16.25	4	37.5	29.5	155	16.25	79.63	310.34	4.12	Ground	Stainless
CGS 4×37.5×160×16.75	4	37.5	29.5	160	16.75	81.99	310.34	3.98	Ground	Stainless
CGS 4×37.5×165×17.25	4	37.5	29.5	165	17.25	84.34	310.34	3.85	Ground	Stainless
CGS 4×37.5×170×17.75	4	37.5	29.5	170	17.75	86.7	310.34	3.73	Ground	Stainless
CGS 4×37.5×175×18.25	4	37.5	29.5	175	18.25	89.05	310.34	3.61	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



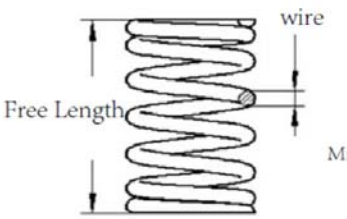


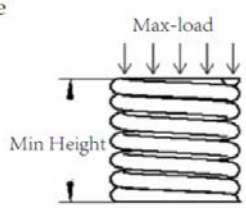


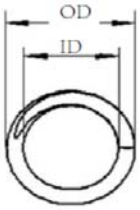


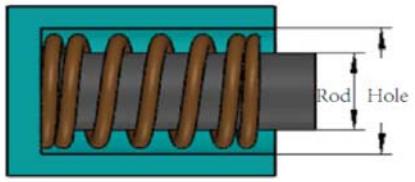
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 4×37.5×180×18.75	4	37.5	29.5	180	18.75	91.41	310.34	3.5	Ground	Stainless
CNM 2.6×38×45×4.5	2.6	38	32.8	45	4.5	18.14	109.69	4.08	NO-Ground	Carbon
CNM 2.6×38×50×4.75	2.6	38	32.8	50	4.75	20.45	109.69	3.71	NO-Ground	Carbon
CNM 2.6×38×55×5.25	2.6	38	32.8	55	5.25	20.08	109.69	3.14	NO-Ground	Carbon
CNM 2.6×38×60×5.5	2.6	38	32.8	60	5.5	22.39	109.69	2.92	NO-Ground	Carbon
CNM 2.6×38×65×5.75	2.6	38	32.8	65	5.75	24.71	109.69	2.72	NO-Ground	Carbon
CNM 2.6×38×70×6.25	2.6	38	32.8	70	6.25	24.33	109.69	2.4	NO-Ground	Carbon
CNM 2.6×38×75×6.5	2.6	38	32.8	75	6.5	26.65	109.69	2.27	NO-Ground	Carbon
CNM 2.6×38×80×6.75	2.6	38	32.8	80	6.75	28.96	109.69	2.15	NO-Ground	Carbon
CNM 2.6×38×85×7	2.6	38	32.8	85	7	31.27	109.69	2.04	NO-Ground	Carbon
CNM 2.6×38×90×7.5	2.6	38	32.8	90	7.5	30.9	109.69	1.86	NO-Ground	Carbon
CNM 2.6×38×95×7.75	2.6	38	32.8	95	7.75	33.21	109.69	1.78	NO-Ground	Carbon
CNM 2.6×38×100×8	2.6	38	32.8	100	8	35.53	109.69	1.7	NO-Ground	Carbon
CNM 2.6×38×105×8.5	2.6	38	32.8	105	8.5	35.16	109.69	1.57	NO-Ground	Carbon
CNM 2.6×38×110×8.75	2.6	38	32.8	110	8.75	37.47	109.69	1.51	NO-Ground	Carbon
CNM 2.6×38×115×9	2.6	38	32.8	115	9	39.78	109.69	1.46	NO-Ground	Carbon
CNM 2.6×38×120×9.25	2.6	38	32.8	120	9.25	42.1	109.69	1.41	NO-Ground	Carbon
CNM 2.6×38×125×9.75	2.6	38	32.8	125	9.75	41.72	109.69	1.32	NO-Ground	Carbon
CNM 2.6×38×130×10	2.6	38	32.8	130	10	44.04	109.69	1.28	NO-Ground	Carbon
CNM 2.6×38×135×10.25	2.6	38	32.8	135	10.25	46.35	109.69	1.24	NO-Ground	Carbon
CNM 2.6×38×140×10.75	2.6	38	32.8	140	10.75	45.97	109.69	1.17	NO-Ground	Carbon
CNM 2.6×38×145×11	2.6	38	32.8	145	11	48.29	109.69	1.13	NO-Ground	Carbon
CNM 2.6×38×150×11.25	2.6	38	32.8	150	11.25	50.61	109.69	1.1	NO-Ground	Carbon
CNM 2.6×38×155×11.5	2.6	38	32.8	155	11.5	52.92	109.69	1.07	NO-Ground	Carbon
CNM 2.6×38×160×12	2.6	38	32.8	160	12	52.55	109.69	1.02	NO-Ground	Carbon
CNM 2.6×38×165×12.25	2.6	38	32.8	165	12.25	54.86	109.69	1	NO-Ground	Carbon
CNM 2.6×38×170×12.5	2.6	38	32.8	170	12.5	57.17	109.69	0.97	NO-Ground	Carbon
CNM 2.6×38×175×13	2.6	38	32.8	175	13	56.8	109.69	0.93	NO-Ground	Carbon
CNM 2.6×38×180×13.25	2.6	38	32.8	180	13.25	59.12	109.69	0.91	NO-Ground	Carbon
CNM 2.6×38×185×13.5	2.6	38	32.8	185	13.5	61.43	109.69	0.89	NO-Ground	Carbon
CNM 2.6×38×190×14	2.6	38	32.8	190	14	61.06	109.69	0.85	NO-Ground	Carbon
CNS 2.6×38×45×4.5	2.6	38	32.8	45	4.5	18.31	94.77	3.55	NO-Ground	Stainless
CNS 2.6×38×50×4.75	2.6	38	32.8	50	4.75	20.64	94.77	3.23	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



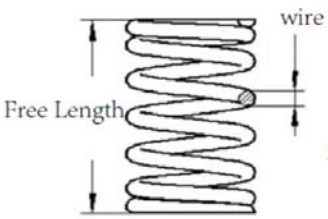


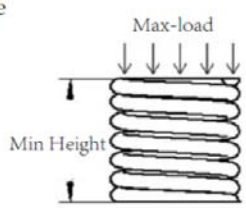


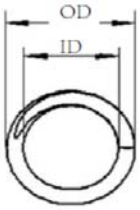


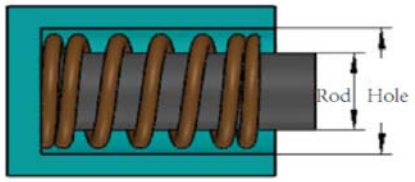
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.6×38×55×5.25	2.6	38	32.8	55	5.25	20.3	94.77	2.73	NO-Ground	Stainless
CNS 2.6×38×60×5.5	2.6	38	32.8	60	5.5	22.63	94.77	2.54	NO-Ground	Stainless
CNS 2.6×38×65×5.75	2.6	38	32.8	65	5.75	24.96	94.77	2.37	NO-Ground	Stainless
CNS 2.6×38×70×6.25	2.6	38	32.8	70	6.25	24.63	94.77	2.09	NO-Ground	Stainless
CNS 2.6×38×75×6.5	2.6	38	32.8	75	6.5	26.96	94.77	1.97	NO-Ground	Stainless
CNS 2.6×38×80×6.75	2.6	38	32.8	80	6.75	29.29	94.77	1.87	NO-Ground	Stainless
CNS 2.6×38×85×7.25	2.6	38	32.8	85	7.25	28.95	94.77	1.69	NO-Ground	Stainless
CNS 2.6×38×90×7.5	2.6	38	32.8	90	7.5	31.28	94.77	1.61	NO-Ground	Stainless
CNS 2.6×38×95×7.75	2.6	38	32.8	95	7.75	33.61	94.77	1.54	NO-Ground	Stainless
CNS 2.6×38×100×8	2.6	38	32.8	100	8	35.94	94.77	1.48	NO-Ground	Stainless
CNS 2.6×38×105×8.5	2.6	38	32.8	105	8.5	35.6	94.77	1.37	NO-Ground	Stainless
CNS 2.6×38×110×8.75	2.6	38	32.8	110	8.75	37.94	94.77	1.32	NO-Ground	Stainless
CNS 2.6×38×115×9	2.6	38	32.8	115	9	40.27	94.77	1.27	NO-Ground	Stainless
CNS 2.6×38×120×9.5	2.6	38	32.8	120	9.5	39.92	94.77	1.18	NO-Ground	Stainless
CNS 2.6×38×125×9.75	2.6	38	32.8	125	9.75	42.26	94.77	1.15	NO-Ground	Stainless
CNS 2.6×38×130×10	2.6	38	32.8	130	10	44.59	94.77	1.11	NO-Ground	Stainless
CNS 2.6×38×135×10.5	2.6	38	32.8	135	10.5	44.25	94.77	1.04	NO-Ground	Stainless
CNS 2.6×38×140×10.75	2.6	38	32.8	140	10.75	46.58	94.77	1.01	NO-Ground	Stainless
CNS 2.6×38×145×11	2.6	38	32.8	145	11	48.91	94.77	0.99	NO-Ground	Stainless
CNS 2.6×38×150×11.25	2.6	38	32.8	150	11.25	51.24	94.77	0.96	NO-Ground	Stainless
CNS 2.6×38×155×11.75	2.6	38	32.8	155	11.75	50.9	94.77	0.91	NO-Ground	Stainless
CNS 2.6×38×160×12	2.6	38	32.8	160	12	53.24	94.77	0.89	NO-Ground	Stainless
CNS 2.6×38×165×12.25	2.6	38	32.8	165	12.25	55.57	94.77	0.87	NO-Ground	Stainless
CNS 2.6×38×170×12.75	2.6	38	32.8	170	12.75	55.22	94.77	0.83	NO-Ground	Stainless
CNS 2.6×38×175×13	2.6	38	32.8	175	13	57.57	94.77	0.81	NO-Ground	Stainless
CNS 2.6×38×180×13.25	2.6	38	32.8	180	13.25	59.89	94.77	0.79	NO-Ground	Stainless
CNS 2.6×38×185×13.5	2.6	38	32.8	185	13.5	62.23	94.77	0.77	NO-Ground	Stainless
CNS 2.6×38×190×14	2.6	38	32.8	190	14	61.88	94.77	0.74	NO-Ground	Stainless
CNM 2.7×38×45×4.5	2.7	38	32.6	45	4.5	19.47	122.28	4.79	NO-Ground	Carbon
CNM 2.7×38×50×5	2.7	38	32.6	50	5	19.36	122.28	3.99	NO-Ground	Carbon
CNM 2.7×38×55×5.25	2.7	38	32.6	55	5.25	21.81	122.28	3.68	NO-Ground	Carbon
CNM 2.7×38×60×5.5	2.7	38	32.6	60	5.5	24.25	122.28	3.42	NO-Ground	Carbon
CNM 2.7×38×65×6	2.7	38	32.6	65	6	24.15	122.28	2.99	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.7×38×70×6.25	2.7	38	32.6	70	6.25	26.59	122.28	2.82	NO-Ground	Carbon
CNM 2.7×38×75×6.5	2.7	38	32.6	75	6.5	29.04	122.28	2.66	NO-Ground	Carbon
CNM 2.7×38×80×7	2.7	38	32.6	80	7	28.93	122.28	2.39	NO-Ground	Carbon
CNM 2.7×38×85×7.25	2.7	38	32.6	85	7.25	31.38	122.28	2.28	NO-Ground	Carbon
CNM 2.7×38×90×7.5	2.7	38	32.6	90	7.5	33.83	122.28	2.18	NO-Ground	Carbon
CNM 2.7×38×95×8	2.7	38	32.6	95	8	33.72	122.28	2	NO-Ground	Carbon
CNM 2.7×38×100×8.25	2.7	38	32.6	100	8.25	36.17	122.28	1.92	NO-Ground	Carbon
CNM 2.7×38×105×8.5	2.7	38	32.6	105	8.5	38.62	122.28	1.84	NO-Ground	Carbon
CNM 2.7×38×110×9	2.7	38	32.6	110	9	38.51	122.28	1.71	NO-Ground	Carbon
CNM 2.7×38×115×9.25	2.7	38	32.6	115	9.25	40.95	122.28	1.65	NO-Ground	Carbon
CNM 2.7×38×120×9.5	2.7	38	32.6	120	9.5	43.4	122.28	1.6	NO-Ground	Carbon
CNM 2.7×38×125×10	2.7	38	32.6	125	10	43.29	122.28	1.5	NO-Ground	Carbon
CNM 2.7×38×130×10.25	2.7	38	32.6	130	10.25	45.74	122.28	1.45	NO-Ground	Carbon
CNM 2.7×38×135×10.5	2.7	38	32.6	135	10.5	48.19	122.28	1.41	NO-Ground	Carbon
CNM 2.7×38×140×11	2.7	38	32.6	140	11	48.08	122.28	1.33	NO-Ground	Carbon
CNM 2.7×38×145×11.25	2.7	38	32.6	145	11.25	50.52	122.28	1.29	NO-Ground	Carbon
CNM 2.7×38×150×11.5	2.7	38	32.6	150	11.5	52.98	122.28	1.26	NO-Ground	Carbon
CNM 2.7×38×155×12	2.7	38	32.6	155	12	52.87	122.28	1.2	NO-Ground	Carbon
CNM 2.7×38×160×12.25	2.7	38	32.6	160	12.25	55.32	122.28	1.17	NO-Ground	Carbon
CNM 2.7×38×165×12.5	2.7	38	32.6	165	12.5	57.77	122.28	1.14	NO-Ground	Carbon
CNM 2.7×38×170×13	2.7	38	32.6	170	13	57.65	122.28	1.09	NO-Ground	Carbon
CNM 2.7×38×175×13.25	2.7	38	32.6	175	13.25	60.1	122.28	1.06	NO-Ground	Carbon
CNM 2.7×38×180×13.5	2.7	38	32.6	180	13.5	62.55	122.28	1.04	NO-Ground	Carbon
CNM 2.7×38×185×14	2.7	38	32.6	185	14	62.44	122.28	1	NO-Ground	Carbon
CNM 2.7×38×190×14.25	2.7	38	32.6	190	14.25	64.89	122.28	0.98	NO-Ground	Carbon
CNS 2.7×38×45×4.5	2.7	38	32.6	45	4.5	19.66	105.52	4.16	NO-Ground	Stainless
CNS 2.7×38×50×5	2.7	38	32.6	50	5	19.59	105.52	3.47	NO-Ground	Stainless
CNS 2.7×38×55×5.25	2.7	38	32.6	55	5.25	22.06	105.52	3.2	NO-Ground	Stainless
CNS 2.7×38×60×5.5	2.7	38	32.6	60	5.5	24.53	105.52	2.97	NO-Ground	Stainless
CNS 2.7×38×65×6	2.7	38	32.6	65	6	24.46	105.52	2.6	NO-Ground	Stainless
CNS 2.7×38×70×6.25	2.7	38	32.6	70	6.25	26.93	105.52	2.45	NO-Ground	Stainless
CNS 2.7×38×75×6.75	2.7	38	32.6	75	6.75	26.86	105.52	2.19	NO-Ground	Stainless
CNS 2.7×38×80×7	2.7	38	32.6	80	7	29.32	105.52	2.08	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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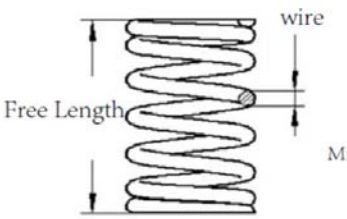
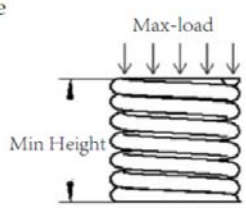
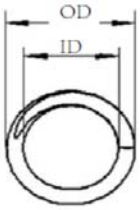
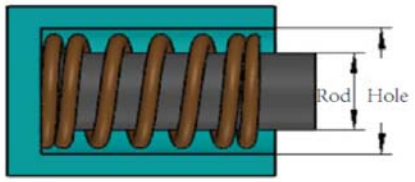
Min Height - Max Load



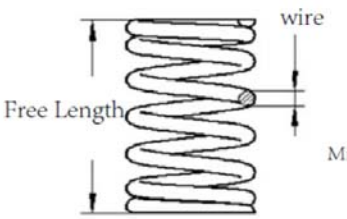


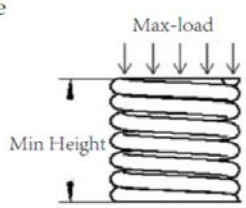


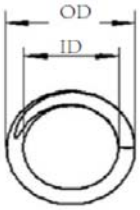


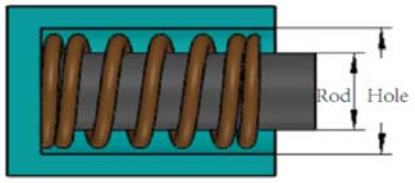
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.7×38×85×7.25	2.7	38	32.6	85	7.25	31.79	105.52	1.98	NO-Ground	Stainless
CNS 2.7×38×90×7.75	2.7	38	32.6	90	7.75	31.72	105.52	1.81	NO-Ground	Stainless
CNS 2.7×38×95×8	2.7	38	32.6	95	8	34.19	105.52	1.74	NO-Ground	Stainless
CNS 2.7×38×100×8.25	2.7	38	32.6	100	8.25	36.66	105.52	1.67	NO-Ground	Stainless
CNS 2.7×38×105×8.75	2.7	38	32.6	105	8.75	36.59	105.52	1.54	NO-Ground	Stainless
CNS 2.7×38×110×9	2.7	38	32.6	110	9	39.05	105.52	1.49	NO-Ground	Stainless
CNS 2.7×38×115×9.25	2.7	38	32.6	115	9.25	41.52	105.52	1.44	NO-Ground	Stainless
CNS 2.7×38×120×9.75	2.7	38	32.6	120	9.75	41.45	105.52	1.34	NO-Ground	Stainless
CNS 2.7×38×125×10	2.7	38	32.6	125	10	43.92	105.52	1.3	NO-Ground	Stainless
CNS 2.7×38×130×10.25	2.7	38	32.6	130	10.25	46.38	105.52	1.26	NO-Ground	Stainless
CNS 2.7×38×135×10.75	2.7	38	32.6	135	10.75	46.31	105.52	1.19	NO-Ground	Stainless
CNS 2.7×38×140×11	2.7	38	32.6	140	11	48.78	105.52	1.16	NO-Ground	Stainless
CNS 2.7×38×145×11.25	2.7	38	32.6	145	11.25	51.25	105.52	1.13	NO-Ground	Stainless
CNS 2.7×38×150×11.75	2.7	38	32.6	150	11.75	51.18	105.52	1.07	NO-Ground	Stainless
CNS 2.7×38×155×12	2.7	38	32.6	155	12	53.65	105.52	1.04	NO-Ground	Stainless
CNS 2.7×38×160×12.25	2.7	38	32.6	160	12.25	56.11	105.52	1.02	NO-Ground	Stainless
CNS 2.7×38×165×12.75	2.7	38	32.6	165	12.75	56.05	105.52	0.97	NO-Ground	Stainless
CNS 2.7×38×170×13	2.7	38	32.6	170	13	58.52	105.52	0.95	NO-Ground	Stainless
CNS 2.7×38×175×13.25	2.7	38	32.6	175	13.25	60.97	105.52	0.93	NO-Ground	Stainless
CNS 2.7×38×180×13.75	2.7	38	32.6	180	13.75	60.9	105.52	0.89	NO-Ground	Stainless
CNS 2.7×38×185×14	2.7	38	32.6	185	14	63.38	105.52	0.87	NO-Ground	Stainless
CNS 2.7×38×190×14.25	2.7	38	32.6	190	14.25	65.84	105.52	0.85	NO-Ground	Stainless
CNM 2.8×38×45×4.75	2.8	38	32.4	45	4.75	18.27	135.75	5.08	NO-Ground	Carbon
CNM 2.8×38×50×5	2.8	38	32.4	50	5	20.84	135.75	4.66	NO-Ground	Carbon
CNM 2.8×38×55×5.25	2.8	38	32.4	55	5.25	23.41	135.75	4.3	NO-Ground	Carbon
CNM 2.8×38×60×5.75	2.8	38	32.4	60	5.75	23.55	135.75	3.72	NO-Ground	Carbon
CNM 2.8×38×65×6	2.8	38	32.4	65	6	26.12	135.75	3.49	NO-Ground	Carbon
CNM 2.8×38×70×6.5	2.8	38	32.4	70	6.5	26.26	135.75	3.1	NO-Ground	Carbon
CNM 2.8×38×75×6.75	2.8	38	32.4	75	6.75	28.83	135.75	2.94	NO-Ground	Carbon
CNM 2.8×38×80×7	2.8	38	32.4	80	7	31.4	135.75	2.79	NO-Ground	Carbon
CNM 2.8×38×85×7.5	2.8	38	32.4	85	7.5	31.54	135.75	2.54	NO-Ground	Carbon
CNM 2.8×38×90×7.75	2.8	38	32.4	90	7.75	34.11	135.75	2.43	NO-Ground	Carbon
CNM 2.8×38×95×8	2.8	38	32.4	95	8	36.68	135.75	2.33	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.8×38×100×8.5	2.8	38	32.4	100	8.5	36.82	135.75	2.15	NO-Ground	Carbon
CNM 2.8×38×105×8.75	2.8	38	32.4	105	8.75	39.39	135.75	2.07	NO-Ground	Carbon
CNM 2.8×38×110×9.25	2.8	38	32.4	110	9.25	39.53	135.75	1.93	NO-Ground	Carbon
CNM 2.8×38×115×9.5	2.8	38	32.4	115	9.5	42.1	135.75	1.86	NO-Ground	Carbon
CNM 2.8×38×120×9.75	2.8	38	32.4	120	9.75	44.67	135.75	1.8	NO-Ground	Carbon
CNM 2.8×38×125×10.25	2.8	38	32.4	125	10.25	44.81	135.75	1.69	NO-Ground	Carbon
CNM 2.8×38×130×10.5	2.8	38	32.4	130	10.5	47.38	135.75	1.64	NO-Ground	Carbon
CNM 2.8×38×135×11	2.8	38	32.4	135	11	47.52	135.75	1.55	NO-Ground	Carbon
CNM 2.8×38×140×11.25	2.8	38	32.4	140	11.25	50.09	135.75	1.51	NO-Ground	Carbon
CNM 2.8×38×145×11.5	2.8	38	32.4	145	11.5	52.66	135.75	1.47	NO-Ground	Carbon
CNM 2.8×38×150×12	2.8	38	32.4	150	12	52.8	135.75	1.4	NO-Ground	Carbon
CNM 2.8×38×155×12.25	2.8	38	32.4	155	12.25	55.37	135.75	1.36	NO-Ground	Carbon
CNM 2.8×38×160×12.5	2.8	38	32.4	160	12.5	57.94	135.75	1.33	NO-Ground	Carbon
CNM 2.8×38×165×13	2.8	38	32.4	165	13	58.08	135.75	1.27	NO-Ground	Carbon
CNM 2.8×38×170×13.25	2.8	38	32.4	170	13.25	60.65	135.75	1.24	NO-Ground	Carbon
CNM 2.8×38×175×13.75	2.8	38	32.4	175	13.75	60.79	135.75	1.19	NO-Ground	Carbon
CNM 2.8×38×180×14	2.8	38	32.4	180	14	63.36	135.75	1.16	NO-Ground	Carbon
CNM 2.8×38×185×14.25	2.8	38	32.4	185	14.25	65.93	135.75	1.14	NO-Ground	Carbon
CNM 2.8×38×190×14.75	2.8	38	32.4	190	14.75	66.07	135.75	1.1	NO-Ground	Carbon
CNS 2.8×38×45×4.75	2.8	38	32.4	45	4.75	18.5	117.01	4.42	NO-Ground	Stainless
CNS 2.8×38×50×5	2.8	38	32.4	50	5	21.09	117.01	4.05	NO-Ground	Stainless
CNS 2.8×38×55×5.25	2.8	38	32.4	55	5.25	23.69	117.01	3.74	NO-Ground	Stainless
CNS 2.8×38×60×5.75	2.8	38	32.4	60	5.75	23.87	117.01	3.24	NO-Ground	Stainless
CNS 2.8×38×65×6	2.8	38	32.4	65	6	26.46	117.01	3.04	NO-Ground	Stainless
CNS 2.8×38×70×6.5	2.8	38	32.4	70	6.5	26.64	117.01	2.7	NO-Ground	Stainless
CNS 2.8×38×75×6.75	2.8	38	32.4	75	6.75	29.23	117.01	2.56	NO-Ground	Stainless
CNS 2.8×38×80×7	2.8	38	32.4	80	7	31.82	117.01	2.43	NO-Ground	Stainless
CNS 2.8×38×85×7.5	2.8	38	32.4	85	7.5	32.01	117.01	2.21	NO-Ground	Stainless
CNS 2.8×38×90×7.75	2.8	38	32.4	90	7.75	34.6	117.01	2.11	NO-Ground	Stainless
CNS 2.8×38×95×8.25	2.8	38	32.4	95	8.25	34.78	117.01	1.94	NO-Ground	Stainless
CNS 2.8×38×100×8.5	2.8	38	32.4	100	8.5	37.37	117.01	1.87	NO-Ground	Stainless
CNS 2.8×38×105×8.75	2.8	38	32.4	105	8.75	39.96	117.01	1.8	NO-Ground	Stainless
CNS 2.8×38×110×9.25	2.8	38	32.4	110	9.25	40.15	117.01	1.68	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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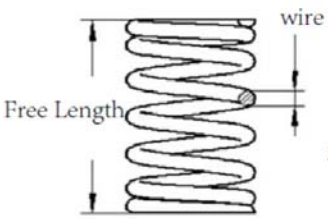
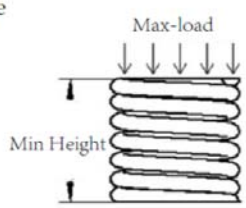
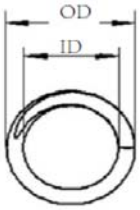
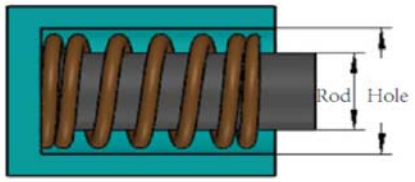


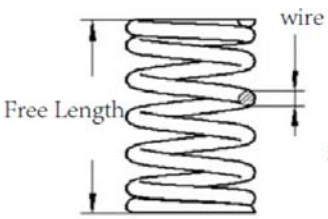


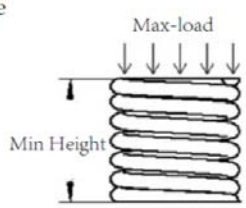


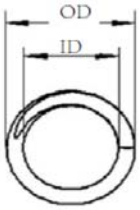


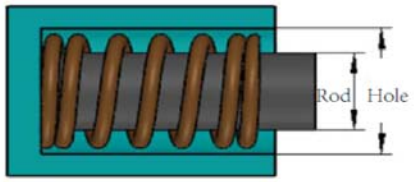
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.8×38×115×9.5	2.8	38	32.4	115	9.5	42.74	117.01	1.62	NO-Ground	Stainless
CNS 2.8×38×120×10	2.8	38	32.4	120	10	42.92	117.01	1.52	NO-Ground	Stainless
CNS 2.8×38×125×10.25	2.8	38	32.4	125	10.25	45.51	117.01	1.47	NO-Ground	Stainless
CNS 2.8×38×130×10.5	2.8	38	32.4	130	10.5	48.1	117.01	1.43	NO-Ground	Stainless
CNS 2.8×38×135×11	2.8	38	32.4	135	11	48.28	117.01	1.35	NO-Ground	Stainless
CNS 2.8×38×140×11.25	2.8	38	32.4	140	11.25	50.88	117.01	1.31	NO-Ground	Stainless
CNS 2.8×38×145×11.75	2.8	38	32.4	145	11.75	51.06	117.01	1.25	NO-Ground	Stainless
CNS 2.8×38×150×12	2.8	38	32.4	150	12	53.65	117.01	1.21	NO-Ground	Stainless
CNS 2.8×38×155×12.25	2.8	38	32.4	155	12.25	56.24	117.01	1.18	NO-Ground	Stainless
CNS 2.8×38×160×12.75	2.8	38	32.4	160	12.75	56.42	117.01	1.13	NO-Ground	Stainless
CNS 2.8×38×165×13	2.8	38	32.4	165	13	59.01	117.01	1.1	NO-Ground	Stainless
CNS 2.8×38×170×13.5	2.8	38	32.4	170	13.5	59.2	117.01	1.06	NO-Ground	Stainless
CNS 2.8×38×175×13.75	2.8	38	32.4	175	13.75	61.78	117.01	1.03	NO-Ground	Stainless
CNS 2.8×38×180×14	2.8	38	32.4	180	14	64.38	117.01	1.01	NO-Ground	Stainless
CNS 2.8×38×185×14.5	2.8	38	32.4	185	14.5	64.56	117.01	0.97	NO-Ground	Stainless
CNS 2.8×38×190×14.75	2.8	38	32.4	190	14.75	67.15	117.01	0.95	NO-Ground	Stainless
CNM 2.9×38×45×4.75	2.9	38	32.2	45	4.75	19.62	149.56	5.89	NO-Ground	Carbon
CNM 2.9×38×50×5	2.9	38	32.2	50	5	22.32	149.56	5.4	NO-Ground	Carbon
CNM 2.9×38×55×5.5	2.9	38	32.2	55	5.5	22.7	149.56	4.63	NO-Ground	Carbon
CNM 2.9×38×60×5.75	2.9	38	32.2	60	5.75	25.4	149.56	4.32	NO-Ground	Carbon
CNM 2.9×38×65×6.25	2.9	38	32.2	65	6.25	25.78	149.56	3.81	NO-Ground	Carbon
CNM 2.9×38×70×6.5	2.9	38	32.2	70	6.5	28.48	149.56	3.6	NO-Ground	Carbon
CNM 2.9×38×75×6.75	2.9	38	32.2	75	6.75	31.17	149.56	3.41	NO-Ground	Carbon
CNM 2.9×38×80×7.25	2.9	38	32.2	80	7.25	31.55	149.56	3.09	NO-Ground	Carbon
CNM 2.9×38×85×7.5	2.9	38	32.2	85	7.5	34.25	149.56	2.95	NO-Ground	Carbon
CNM 2.9×38×90×8	2.9	38	32.2	90	8	34.63	149.56	2.7	NO-Ground	Carbon
CNM 2.9×38×95×8.25	2.9	38	32.2	95	8.25	37.33	149.56	2.59	NO-Ground	Carbon
CNM 2.9×38×100×8.75	2.9	38	32.2	100	8.75	37.71	149.56	2.4	NO-Ground	Carbon
CNM 2.9×38×105×9	2.9	38	32.2	105	9	40.41	149.56	2.32	NO-Ground	Carbon
CNM 2.9×38×110×9.25	2.9	38	32.2	110	9.25	43.1	149.56	2.24	NO-Ground	Carbon
CNM 2.9×38×115×9.75	2.9	38	32.2	115	9.75	43.49	149.56	2.09	NO-Ground	Carbon
CNM 2.9×38×120×10	2.9	38	32.2	120	10	46.18	149.56	2.03	NO-Ground	Carbon
CNM 2.9×38×125×10.5	2.9	38	32.2	125	10.5	46.56	149.56	1.91	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.9×38×130×10.75	2.9	38	32.2	130	10.75	49.26	149.56	1.85	NO-Ground	Carbon
CNM 2.9×38×135×11.25	2.9	38	32.2	135	11.25	49.64	149.56	1.75	NO-Ground	Carbon
CNM 2.9×38×140×11.5	2.9	38	32.2	140	11.5	52.34	149.56	1.71	NO-Ground	Carbon
CNM 2.9×38×145×12	2.9	38	32.2	145	12	52.72	149.56	1.62	NO-Ground	Carbon
CNM 2.9×38×150×12.25	2.9	38	32.2	150	12.25	55.42	149.56	1.58	NO-Ground	Carbon
CNM 2.9×38×155×12.5	2.9	38	32.2	155	12.5	58.11	149.56	1.54	NO-Ground	Carbon
CNM 2.9×38×160×13	2.9	38	32.2	160	13	58.5	149.56	1.47	NO-Ground	Carbon
CNM 2.9×38×165×13.25	2.9	38	32.2	165	13.25	61.19	149.56	1.44	NO-Ground	Carbon
CNM 2.9×38×170×13.75	2.9	38	32.2	170	13.75	61.58	149.56	1.38	NO-Ground	Carbon
CNM 2.9×38×175×14	2.9	38	32.2	175	14	64.27	149.56	1.35	NO-Ground	Carbon
CNM 2.9×38×180×14.5	2.9	38	32.2	180	14.5	64.65	149.56	1.3	NO-Ground	Carbon
CNM 2.9×38×185×14.75	2.9	38	32.2	185	14.75	67.35	149.56	1.27	NO-Ground	Carbon
CNM 2.9×38×190×15	2.9	38	32.2	190	15	70.04	149.56	1.25	NO-Ground	Carbon
CNS 2.9×38×45×4.75	2.9	38	32.2	45	4.75	19.78	129.24	5.13	NO-Ground	Stainless
CNS 2.9×38×50×5	2.9	38	32.2	50	5	22.49	129.24	4.7	NO-Ground	Stainless
CNS 2.9×38×55×5.5	2.9	38	32.2	55	5.5	22.91	129.24	4.03	NO-Ground	Stainless
CNS 2.9×38×60×5.75	2.9	38	32.2	60	5.75	25.61	129.24	3.76	NO-Ground	Stainless
CNS 2.9×38×65×6.25	2.9	38	32.2	65	6.25	26.03	129.24	3.32	NO-Ground	Stainless
CNS 2.9×38×70×6.5	2.9	38	32.2	70	6.5	28.74	129.24	3.13	NO-Ground	Stainless
CNS 2.9×38×75×7	2.9	38	32.2	75	7	29.15	129.24	2.82	NO-Ground	Stainless
CNS 2.9×38×80×7.25	2.9	38	32.2	80	7.25	31.86	129.24	2.68	NO-Ground	Stainless
CNS 2.9×38×85×7.5	2.9	38	32.2	85	7.5	34.56	129.24	2.56	NO-Ground	Stainless
CNS 2.9×38×90×8	2.9	38	32.2	90	8	34.98	129.24	2.35	NO-Ground	Stainless
CNS 2.9×38×95×8.25	2.9	38	32.2	95	8.25	37.69	129.24	2.26	NO-Ground	Stainless
CNS 2.9×38×100×8.75	2.9	38	32.2	100	8.75	38.1	129.24	2.09	NO-Ground	Stainless
CNS 2.9×38×105×9	2.9	38	32.2	105	9	40.81	129.24	2.01	NO-Ground	Stainless
CNS 2.9×38×110×9.5	2.9	38	32.2	110	9.5	41.23	129.24	1.88	NO-Ground	Stainless
CNS 2.9×38×115×9.75	2.9	38	32.2	115	9.75	43.93	129.24	1.82	NO-Ground	Stainless
CNS 2.9×38×120×10.25	2.9	38	32.2	120	10.25	44.35	129.24	1.71	NO-Ground	Stainless
CNS 2.9×38×125×10.5	2.9	38	32.2	125	10.5	47.06	129.24	1.66	NO-Ground	Stainless
CNS 2.9×38×130×10.75	2.9	38	32.2	130	10.75	49.76	129.24	1.61	NO-Ground	Stainless
CNS 2.9×38×135×11.25	2.9	38	32.2	135	11.25	50.18	129.24	1.52	NO-Ground	Stainless
CNS 2.9×38×140×11.5	2.9	38	32.2	140	11.5	52.89	129.24	1.48	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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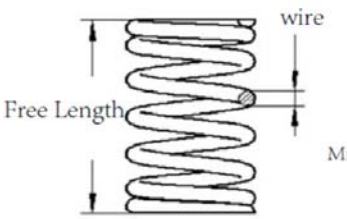
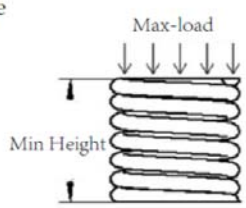
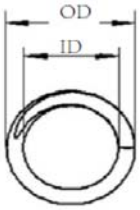
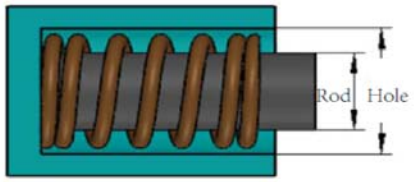
Min Height - Max Load



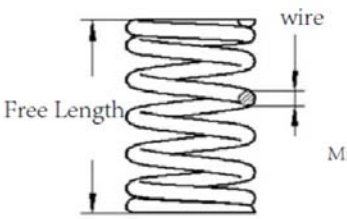


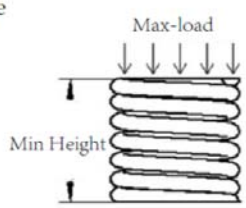


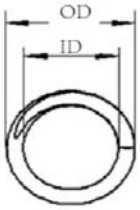


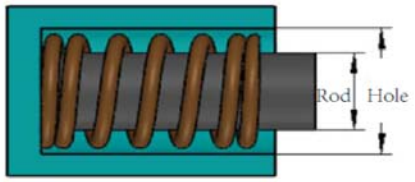
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.9×38×145×12	2.9	38	32.2	145	12	53.3	129.24	1.41	NO-Ground	Stainless
CNS 2.9×38×150×12.25	2.9	38	32.2	150	12.25	56.01	129.24	1.38	NO-Ground	Stainless
CNS 2.9×38×155×12.75	2.9	38	32.2	155	12.75	56.43	129.24	1.31	NO-Ground	Stainless
CNS 2.9×38×160×13	2.9	38	32.2	160	13	59.13	129.24	1.28	NO-Ground	Stainless
CNS 2.9×38×165×13.25	2.9	38	32.2	165	13.25	61.84	129.24	1.25	NO-Ground	Stainless
CNS 2.9×38×170×13.75	2.9	38	32.2	170	13.75	62.26	129.24	1.2	NO-Ground	Stainless
CNS 2.9×38×175×14	2.9	38	32.2	175	14	64.96	129.24	1.17	NO-Ground	Stainless
CNS 2.9×38×180×14.5	2.9	38	32.2	180	14.5	65.37	129.24	1.13	NO-Ground	Stainless
CNS 2.9×38×185×14.75	2.9	38	32.2	185	14.75	68.08	129.24	1.11	NO-Ground	Stainless
CNS 2.9×38×190×15.25	2.9	38	32.2	190	15.25	68.5	129.24	1.06	NO-Ground	Stainless
CNM 3×38×45×4.75	3	38	32	45	4.75	20.79	164.79	6.81	NO-Ground	Carbon
CNM 3×38×50×5.25	3	38	32	50	5.25	21.39	164.79	5.76	NO-Ground	Carbon
CNM 3×38×55×5.5	3	38	32	55	5.5	24.19	164.79	5.35	NO-Ground	Carbon
CNM 3×38×60×6	3	38	32	60	6	24.79	164.79	4.68	NO-Ground	Carbon
CNM 3×38×65×6.25	3	38	32	65	6.25	27.59	164.79	4.41	NO-Ground	Carbon
CNM 3×38×70×6.5	3	38	32	70	6.5	30.39	164.79	4.16	NO-Ground	Carbon
CNM 3×38×75×7	3	38	32	75	7	30.99	164.79	3.74	NO-Ground	Carbon
CNM 3×38×80×7.25	3	38	32	80	7.25	33.79	164.79	3.57	NO-Ground	Carbon
CNM 3×38×85×7.75	3	38	32	85	7.75	34.39	164.79	3.26	NO-Ground	Carbon
CNM 3×38×90×8	3	38	32	90	8	37.19	164.79	3.12	NO-Ground	Carbon
CNM 3×38×95×8.5	3	38	32	95	8.5	37.79	164.79	2.88	NO-Ground	Carbon
CNM 3×38×100×8.75	3	38	32	100	8.75	40.59	164.79	2.77	NO-Ground	Carbon
CNM 3×38×105×9.25	3	38	32	105	9.25	41.18	164.79	2.58	NO-Ground	Carbon
CNM 3×38×110×9.5	3	38	32	110	9.5	43.98	164.79	2.5	NO-Ground	Carbon
CNM 3×38×115×10	3	38	32	115	10	44.58	164.79	2.34	NO-Ground	Carbon
CNM 3×38×120×10.25	3	38	32	120	10.25	47.38	164.79	2.27	NO-Ground	Carbon
CNM 3×38×125×10.75	3	38	32	125	10.75	47.98	164.79	2.14	NO-Ground	Carbon
CNM 3×38×130×11	3	38	32	130	11	50.78	164.79	2.08	NO-Ground	Carbon
CNM 3×38×135×11.5	3	38	32	135	11.5	51.38	164.79	1.97	NO-Ground	Carbon
CNM 3×38×140×11.75	3	38	32	140	11.75	54.18	164.79	1.92	NO-Ground	Carbon
CNM 3×38×145×12.25	3	38	32	145	12.25	54.78	164.79	1.83	NO-Ground	Carbon
CNM 3×38×150×12.5	3	38	32	150	12.5	57.58	164.79	1.78	NO-Ground	Carbon
CNM 3×38×155×13	3	38	32	155	13	58.18	164.79	1.7	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



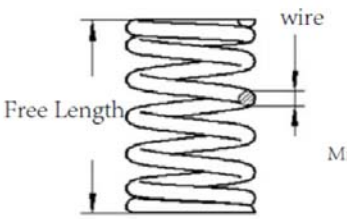


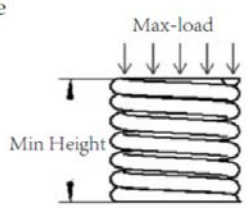


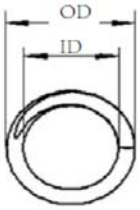


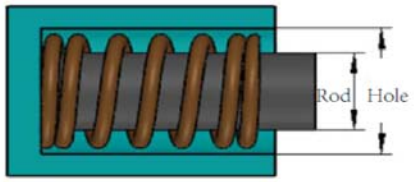
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 3×38×160×13.25	3	38	32	160	13.25	60.97	164.79	1.66	NO-Ground	Carbon
CNM 3×38×165×13.75	3	38	32	165	13.75	61.57	164.79	1.59	NO-Ground	Carbon
CNM 3×38×170×14	3	38	32	170	14	64.37	164.79	1.56	NO-Ground	Carbon
CNM 3×38×175×14.25	3	38	32	175	14.25	67.17	164.79	1.53	NO-Ground	Carbon
CNM 3×38×180×14.75	3	38	32	180	14.75	67.78	164.79	1.47	NO-Ground	Carbon
CNM 3×38×185×15	3	38	32	185	15	70.57	164.79	1.44	NO-Ground	Carbon
CNM 3×38×190×15.5	3	38	32	190	15.5	71.17	164.79	1.39	NO-Ground	Carbon
CNS 3×38×45×4.75	3	38	32	45	4.75	20.97	142.23	5.92	NO-Ground	Stainless
CNS 3×38×50×5.25	3	38	32	50	5.25	21.61	142.23	5.01	NO-Ground	Stainless
CNS 3×38×55×5.5	3	38	32	55	5.5	24.42	142.23	4.65	NO-Ground	Stainless
CNS 3×38×60×6	3	38	32	60	6	25.05	142.23	4.07	NO-Ground	Stainless
CNS 3×38×65×6.25	3	38	32	65	6.25	27.87	142.23	3.83	NO-Ground	Stainless
CNS 3×38×70×6.75	3	38	32	70	6.75	28.5	142.23	3.43	NO-Ground	Stainless
CNS 3×38×75×7	3	38	32	75	7	31.32	142.23	3.26	NO-Ground	Stainless
CNS 3×38×80×7.5	3	38	32	80	7.5	31.95	142.23	2.96	NO-Ground	Stainless
CNS 3×38×85×7.75	3	38	32	85	7.75	34.76	142.23	2.83	NO-Ground	Stainless
CNS 3×38×90×8.25	3	38	32	90	8.25	35.39	142.23	2.6	NO-Ground	Stainless
CNS 3×38×95×8.5	3	38	32	95	8.5	38.21	142.23	2.5	NO-Ground	Stainless
CNS 3×38×100×8.75	3	38	32	100	8.75	41.03	142.23	2.41	NO-Ground	Stainless
CNS 3×38×105×9.25	3	38	32	105	9.25	41.66	142.23	2.25	NO-Ground	Stainless
CNS 3×38×110×9.5	3	38	32	110	9.5	44.47	142.23	2.17	NO-Ground	Stainless
CNS 3×38×115×10	3	38	32	115	10	45.1	142.23	2.03	NO-Ground	Stainless
CNS 3×38×120×10.25	3	38	32	120	10.25	47.92	142.23	1.97	NO-Ground	Stainless
CNS 3×38×125×10.75	3	38	32	125	10.75	48.55	142.23	1.86	NO-Ground	Stainless
CNS 3×38×130×11	3	38	32	130	11	51.37	142.23	1.81	NO-Ground	Stainless
CNS 3×38×135×11.5	3	38	32	135	11.5	52	142.23	1.71	NO-Ground	Stainless
CNS 3×38×140×11.75	3	38	32	140	11.75	54.82	142.23	1.67	NO-Ground	Stainless
CNS 3×38×145×12.25	3	38	32	145	12.25	55.45	142.23	1.59	NO-Ground	Stainless
CNS 3×38×150×12.5	3	38	32	150	12.5	58.26	142.23	1.55	NO-Ground	Stainless
CNS 3×38×155×13	3	38	32	155	13	58.9	142.23	1.48	NO-Ground	Stainless
CNS 3×38×160×13.25	3	38	32	160	13.25	61.71	142.23	1.45	NO-Ground	Stainless
CNS 3×38×165×13.75	3	38	32	165	13.75	62.34	142.23	1.39	NO-Ground	Stainless
CNS 3×38×170×14	3	38	32	170	14	65.16	142.23	1.36	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 3×38×175×14.5	3	38	32	175	14.5	65.79	142.23	1.3	NO-Ground	Stainless
CNS 3×38×180×14.75	3	38	32	180	14.75	68.6	142.23	1.28	NO-Ground	Stainless
CNS 3×38×185×15.25	3	38	32	185	15.25	69.23	142.23	1.23	NO-Ground	Stainless
CNS 3×38×190×15.5	3	38	32	190	15.5	72.05	142.23	1.21	NO-Ground	Stainless
CGM 3.5×38×45×5.25	3.5	38	31	45	5.25	22.26	253.36	11.14	Ground	Carbon
CGM 3.5×38×50×5.75	3.5	38	31	50	5.75	23.76	253.36	9.66	Ground	Carbon
CGM 3.5×38×55×6.25	3.5	38	31	55	6.25	25.27	253.36	8.52	Ground	Carbon
CGM 3.5×38×60×6.5	3.5	38	31	60	6.5	28.52	253.36	8.05	Ground	Carbon
CGM 3.5×38×65×7	3.5	38	31	65	7	30.02	253.36	7.24	Ground	Carbon
CGM 3.5×38×70×7.5	3.5	38	31	70	7.5	31.52	253.36	6.58	Ground	Carbon
CGM 3.5×38×75×7.75	3.5	38	31	75	7.75	34.77	253.36	6.3	Ground	Carbon
CGM 3.5×38×80×8.25	3.5	38	31	80	8.25	36.27	253.36	5.79	Ground	Carbon
CGM 3.5×38×85×8.75	3.5	38	31	85	8.75	37.78	253.36	5.37	Ground	Carbon
CGM 3.5×38×90×9	3.5	38	31	90	9	41.03	253.36	5.17	Ground	Carbon
CGM 3.5×38×95×9.5	3.5	38	31	95	9.5	42.53	253.36	4.83	Ground	Carbon
CGM 3.5×38×100×10	3.5	38	31	100	10	44.03	253.36	4.53	Ground	Carbon
CGM 3.5×38×105×10.25	3.5	38	31	105	10.25	47.28	253.36	4.39	Ground	Carbon
CGM 3.5×38×110×10.75	3.5	38	31	110	10.75	48.78	253.36	4.14	Ground	Carbon
CGM 3.5×38×115×11.25	3.5	38	31	115	11.25	50.28	253.36	3.92	Ground	Carbon
CGM 3.5×38×120×11.5	3.5	38	31	120	11.5	53.54	253.36	3.81	Ground	Carbon
CGM 3.5×38×125×12	3.5	38	31	125	12	55.04	253.36	3.62	Ground	Carbon
CGM 3.5×38×130×12.5	3.5	38	31	130	12.5	56.54	253.36	3.45	Ground	Carbon
CGM 3.5×38×135×13	3.5	38	31	135	13	58.04	253.36	3.29	Ground	Carbon
CGM 3.5×38×140×13.25	3.5	38	31	140	13.25	61.29	253.36	3.22	Ground	Carbon
CGM 3.5×38×145×13.75	3.5	38	31	145	13.75	62.79	253.36	3.08	Ground	Carbon
CGM 3.5×38×150×14.25	3.5	38	31	150	14.25	64.3	253.36	2.96	Ground	Carbon
CGM 3.5×38×155×14.5	3.5	38	31	155	14.5	67.55	253.36	2.9	Ground	Carbon
CGM 3.5×38×160×15	3.5	38	31	160	15	69.05	253.36	2.79	Ground	Carbon
CGM 3.5×38×165×15.5	3.5	38	31	165	15.5	70.55	253.36	2.68	Ground	Carbon
CGM 3.5×38×170×15.75	3.5	38	31	170	15.75	73.8	253.36	2.63	Ground	Carbon
CGM 3.5×38×175×16.25	3.5	38	31	175	16.25	75.3	253.36	2.54	Ground	Carbon
CGM 3.5×38×180×16.75	3.5	38	31	180	16.75	76.81	253.36	2.46	Ground	Carbon
CGM 3.5×38×185×17	3.5	38	31	185	17	80.06	253.36	2.41	Ground	Carbon

OD:Outer Diameter, <Hole
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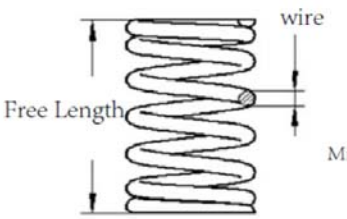
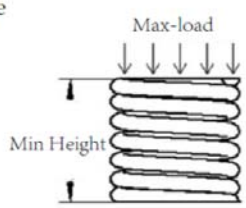
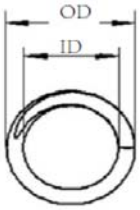
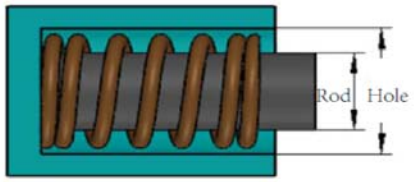
Load= Rate X Deflection
Min Height - Max Load



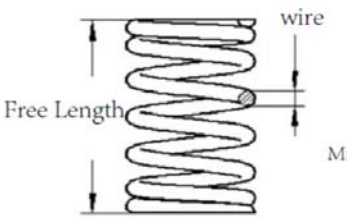


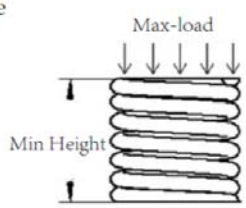


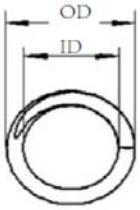


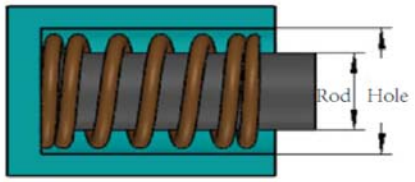
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3.5×38×190×17.5	3.5	38	31	190	17.5	81.56	253.36	2.34	Ground	Carbon
CGS 3.5×38×45×5.5	3.5	38	31	45	5.5	22	206.93	9	Ground	Stainless
CGS 3.5×38×50×6	3.5	38	31	50	6	23.72	206.93	7.87	Ground	Stainless
CGS 3.5×38×55×6.25	3.5	38	31	55	6.25	27.07	206.93	7.41	Ground	Stainless
CGS 3.5×38×60×6.75	3.5	38	31	60	6.75	28.79	206.93	6.63	Ground	Stainless
CGS 3.5×38×65×7.25	3.5	38	31	65	7.25	30.5	206.93	6	Ground	Stainless
CGS 3.5×38×70×7.75	3.5	38	31	70	7.75	32.22	206.93	5.48	Ground	Stainless
CGS 3.5×38×75×8	3.5	38	31	75	8	35.57	206.93	5.25	Ground	Stainless
CGS 3.5×38×80×8.5	3.5	38	31	80	8.5	37.29	206.93	4.84	Ground	Stainless
CGS 3.5×38×85×9	3.5	38	31	85	9	39	206.93	4.5	Ground	Stainless
CGS 3.5×38×90×9.5	3.5	38	31	90	9.5	40.72	206.93	4.2	Ground	Stainless
CGS 3.5×38×95×9.75	3.5	38	31	95	9.75	44.07	206.93	4.06	Ground	Stainless
CGS 3.5×38×100×10.25	3.5	38	31	100	10.25	45.79	206.93	3.82	Ground	Stainless
CGS 3.5×38×105×10.75	3.5	38	31	105	10.75	47.5	206.93	3.6	Ground	Stainless
CGS 3.5×38×110×11.25	3.5	38	31	110	11.25	49.22	206.93	3.4	Ground	Stainless
CGS 3.5×38×115×11.5	3.5	38	31	115	11.5	52.57	206.93	3.31	Ground	Stainless
CGS 3.5×38×120×12	3.5	38	31	120	12	54.29	206.93	3.15	Ground	Stainless
CGS 3.5×38×125×12.5	3.5	38	31	125	12.5	56	206.93	3	Ground	Stainless
CGS 3.5×38×130×13	3.5	38	31	130	13	57.72	206.93	2.86	Ground	Stainless
CGS 3.5×38×135×13.25	3.5	38	31	135	13.25	61.07	206.93	2.8	Ground	Stainless
CGS 3.5×38×140×13.75	3.5	38	31	140	13.75	62.79	206.93	2.68	Ground	Stainless
CGS 3.5×38×145×14.25	3.5	38	31	145	14.25	64.5	206.93	2.57	Ground	Stainless
CGS 3.5×38×150×14.75	3.5	38	31	150	14.75	66.22	206.93	2.47	Ground	Stainless
CGS 3.5×38×155×15	3.5	38	31	155	15	69.57	206.93	2.42	Ground	Stainless
CGS 3.5×38×160×15.5	3.5	38	31	160	15.5	71.29	206.93	2.33	Ground	Stainless
CGS 3.5×38×165×16	3.5	38	31	165	16	73	206.93	2.25	Ground	Stainless
CGS 3.5×38×170×16.5	3.5	38	31	170	16.5	74.72	206.93	2.17	Ground	Stainless
CGS 3.5×38×175×17	3.5	38	31	175	17	76.43	206.93	2.1	Ground	Stainless
CGS 3.5×38×180×17.25	3.5	38	31	180	17.25	79.79	206.93	2.06	Ground	Stainless
CGS 3.5×38×185×17.75	3.5	38	31	185	17.75	81.5	206.93	2	Ground	Stainless
CGS 3.5×38×190×18.25	3.5	38	31	190	18.25	83.22	206.93	1.94	Ground	Stainless
CGM 4×38×45×5.5	4	38	30	45	5.5	24.44	379.17	18.44	Ground	Carbon
CGM 4×38×50×6	4	38	30	50	6	26.5	379.17	16.14	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 4×38×55×6.5	4	38	30	55	6.5	28.56	379.17	14.34	Ground	Carbon
CGM 4×38×60×6.75	4	38	30	60	6.75	32.1	379.17	13.59	Ground	Carbon
CGM 4×38×65×7.25	4	38	30	65	7.25	34.16	379.17	12.29	Ground	Carbon
CGM 4×38×70×7.75	4	38	30	70	7.75	36.22	379.17	11.23	Ground	Carbon
CGM 4×38×75×8.25	4	38	30	75	8.25	38.28	379.17	10.33	Ground	Carbon
CGM 4×38×80×8.75	4	38	30	80	8.75	40.35	379.17	9.56	Ground	Carbon
CGM 4×38×85×9	4	38	30	85	9	43.88	379.17	9.22	Ground	Carbon
CGM 4×38×90×9.5	4	38	30	90	9.5	45.94	379.17	8.61	Ground	Carbon
CGM 4×38×95×10	4	38	30	95	10	48	379.17	8.07	Ground	Carbon
CGM 4×38×100×10.5	4	38	30	100	10.5	50.07	379.17	7.59	Ground	Carbon
CGM 4×38×105×11	4	38	30	105	11	52.13	379.17	7.17	Ground	Carbon
CGM 4×38×110×11.25	4	38	30	110	11.25	55.66	379.17	6.98	Ground	Carbon
CGM 4×38×115×11.75	4	38	30	115	11.75	57.72	379.17	6.62	Ground	Carbon
CGM 4×38×120×12.25	4	38	30	120	12.25	59.79	379.17	6.3	Ground	Carbon
CGM 4×38×125×12.75	4	38	30	125	12.75	61.85	379.17	6	Ground	Carbon
CGM 4×38×130×13.25	4	38	30	130	13.25	63.91	379.17	5.74	Ground	Carbon
CGM 4×38×135×13.5	4	38	30	135	13.5	67.44	379.17	5.61	Ground	Carbon
CGM 4×38×140×14	4	38	30	140	14	69.51	379.17	5.38	Ground	Carbon
CGM 4×38×145×14.5	4	38	30	145	14.5	71.57	379.17	5.16	Ground	Carbon
CGM 4×38×150×15	4	38	30	150	15	73.63	379.17	4.97	Ground	Carbon
CGM 4×38×155×15.5	4	38	30	155	15.5	75.69	379.17	4.78	Ground	Carbon
CGM 4×38×160×16	4	38	30	160	16	77.76	379.17	4.61	Ground	Carbon
CGM 4×38×165×16.25	4	38	30	165	16.25	81.29	379.17	4.53	Ground	Carbon
CGM 4×38×170×16.75	4	38	30	170	16.75	83.35	379.17	4.38	Ground	Carbon
CGM 4×38×175×17.25	4	38	30	175	17.25	85.41	379.17	4.23	Ground	Carbon
CGM 4×38×180×17.75	4	38	30	180	17.75	87.48	379.17	4.1	Ground	Carbon
CGM 4×38×185×18.25	4	38	30	185	18.25	89.54	379.17	3.97	Ground	Carbon
CGM 4×38×190×18.5	4	38	30	190	18.5	93.07	379.17	3.91	Ground	Carbon
CGS 4×38×45×5.75	4	38	30	45	5.75	24.57	305.78	14.97	Ground	Stainless
CGS 4×38×50×6	4	38	30	50	6	28.21	305.78	14.03	Ground	Stainless
CGS 4×38×55×6.5	4	38	30	55	6.5	30.48	305.78	12.47	Ground	Stainless
CGS 4×38×60×7	4	38	30	60	7	32.76	305.78	11.23	Ground	Stainless
CGS 4×38×65×7.5	4	38	30	65	7.5	35.04	305.78	10.2	Ground	Stainless

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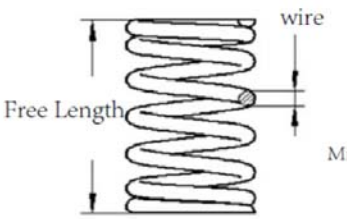

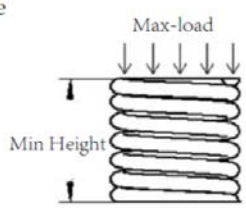

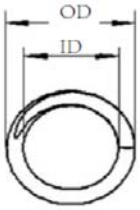

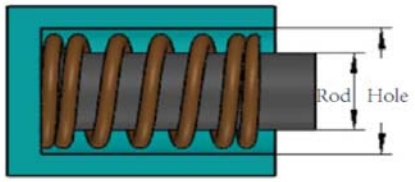

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 4×38×70×8	4	38	30	70	8	37.31	305.78	9.35	Ground	Stainless
CGS 4×38×75×8.5	4	38	30	75	8.5	39.59	305.78	8.63	Ground	Stainless
CGS 4×38×80×9	4	38	30	80	9	41.86	305.78	8.02	Ground	Stainless
CGS 4×38×85×9.5	4	38	30	85	9.5	44.14	305.78	7.48	Ground	Stainless
CGS 4×38×90×10	4	38	30	90	10	46.42	305.78	7.02	Ground	Stainless
CGS 4×38×95×10.5	4	38	30	95	10.5	48.69	305.78	6.6	Ground	Stainless
CGS 4×38×100×10.75	4	38	30	100	10.75	52.33	305.78	6.41	Ground	Stainless
CGS 4×38×105×11.25	4	38	30	105	11.25	54.61	305.78	6.07	Ground	Stainless
CGS 4×38×110×11.75	4	38	30	110	11.75	56.88	305.78	5.76	Ground	Stainless
CGS 4×38×115×12.25	4	38	30	115	12.25	59.16	305.78	5.48	Ground	Stainless
CGS 4×38×120×12.75	4	38	30	120	12.75	61.43	305.78	5.22	Ground	Stainless
CGS 4×38×125×13.25	4	38	30	125	13.25	63.71	305.78	4.99	Ground	Stainless
CGS 4×38×130×13.75	4	38	30	130	13.75	65.99	305.78	4.78	Ground	Stainless
CGS 4×38×135×14.25	4	38	30	135	14.25	68.26	305.78	4.58	Ground	Stainless
CGS 4×38×140×14.75	4	38	30	140	14.75	70.54	305.78	4.4	Ground	Stainless
CGS 4×38×145×15.25	4	38	30	145	15.25	72.81	305.78	4.24	Ground	Stainless
CGS 4×38×150×15.5	4	38	30	150	15.5	76.45	305.78	4.16	Ground	Stainless
CGS 4×38×155×16	4	38	30	155	16	78.73	305.78	4.01	Ground	Stainless
CGS 4×38×160×16.5	4	38	30	160	16.5	81	305.78	3.87	Ground	Stainless
CGS 4×38×165×17	4	38	30	165	17	83.28	305.78	3.74	Ground	Stainless
CGS 4×38×170×17.5	4	38	30	170	17.5	85.55	305.78	3.62	Ground	Stainless
CGS 4×38×175×18	4	38	30	175	18	87.83	305.78	3.51	Ground	Stainless
CGS 4×38×180×18.5	4	38	30	180	18.5	90.11	305.78	3.4	Ground	Stainless
CGS 4×38×185×19	4	38	30	185	19	92.38	305.78	3.3	Ground	Stainless
CNM 2.6×38.5×45×4.5	2.6	38.5	33.3	45	4.5	17.37	108.16	3.92	NO-Ground	Carbon
CNM 2.6×38.5×50×4.75	2.6	38.5	33.3	50	4.75	19.61	108.16	3.56	NO-Ground	Carbon
CNM 2.6×38.5×55×5	2.6	38.5	33.3	55	5	21.85	108.16	3.26	NO-Ground	Carbon
CNM 2.6×38.5×60×5.5	2.6	38.5	33.3	60	5.5	21.32	108.16	2.8	NO-Ground	Carbon
CNM 2.6×38.5×65×5.75	2.6	38.5	33.3	65	5.75	23.56	108.16	2.61	NO-Ground	Carbon
CNM 2.6×38.5×70×6	2.6	38.5	33.3	70	6	25.8	108.16	2.45	NO-Ground	Carbon
CNM 2.6×38.5×75×6.25	2.6	38.5	33.3	75	6.25	28.03	108.16	2.3	NO-Ground	Carbon
CNM 2.6×38.5×80×6.75	2.6	38.5	33.3	80	6.75	27.51	108.16	2.06	NO-Ground	Carbon
CNM 2.6×38.5×85×7	2.6	38.5	33.3	85	7	29.75	108.16	1.96	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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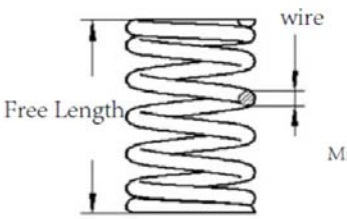

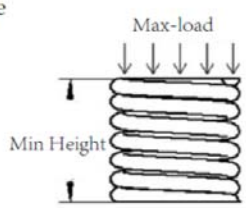

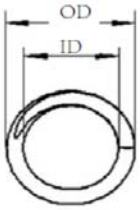

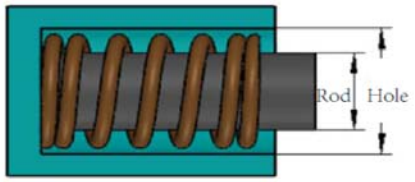

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.6×38.5×90×7.25	2.6	38.5	33.3	90	7.25	31.98	108.16	1.86	NO-Ground	Carbon
CNM 2.6×38.5×95×7.5	2.6	38.5	33.3	95	7.5	34.22	108.16	1.78	NO-Ground	Carbon
CNM 2.6×38.5×100×8	2.6	38.5	33.3	100	8	33.69	108.16	1.63	NO-Ground	Carbon
CNM 2.6×38.5×105×8.25	2.6	38.5	33.3	105	8.25	35.93	108.16	1.57	NO-Ground	Carbon
CNM 2.6×38.5×110×8.5	2.6	38.5	33.3	110	8.5	38.17	108.16	1.51	NO-Ground	Carbon
CNM 2.6×38.5×115×9	2.6	38.5	33.3	115	9	37.64	108.16	1.4	NO-Ground	Carbon
CNM 2.6×38.5×120×9.25	2.6	38.5	33.3	120	9.25	39.88	108.16	1.35	NO-Ground	Carbon
CNM 2.6×38.5×125×9.5	2.6	38.5	33.3	125	9.5	42.12	108.16	1.31	NO-Ground	Carbon
CNM 2.6×38.5×130×9.75	2.6	38.5	33.3	130	9.75	44.36	108.16	1.26	NO-Ground	Carbon
CNM 2.6×38.5×135×10.25	2.6	38.5	33.3	135	10.25	43.83	108.16	1.19	NO-Ground	Carbon
CNM 2.6×38.5×140×10.5	2.6	38.5	33.3	140	10.5	46.07	108.16	1.15	NO-Ground	Carbon
CNM 2.6×38.5×145×10.75	2.6	38.5	33.3	145	10.75	48.31	108.16	1.12	NO-Ground	Carbon
CNM 2.6×38.5×150×11	2.6	38.5	33.3	150	11	50.54	108.16	1.09	NO-Ground	Carbon
CNM 2.6×38.5×155×11.5	2.6	38.5	33.3	155	11.5	50.02	108.16	1.03	NO-Ground	Carbon
CNM 2.6×38.5×160×11.75	2.6	38.5	33.3	160	11.75	52.25	108.16	1	NO-Ground	Carbon
CNM 2.6×38.5×165×12	2.6	38.5	33.3	165	12	54.49	108.16	0.98	NO-Ground	Carbon
CNM 2.6×38.5×170×12.25	2.6	38.5	33.3	170	12.25	56.73	108.16	0.95	NO-Ground	Carbon
CNM 2.6×38.5×175×12.75	2.6	38.5	33.3	175	12.75	56.21	108.16	0.91	NO-Ground	Carbon
CNM 2.6×38.5×180×13	2.6	38.5	33.3	180	13	58.44	108.16	0.89	NO-Ground	Carbon
CNM 2.6×38.5×185×13.25	2.6	38.5	33.3	185	13.25	60.68	108.16	0.87	NO-Ground	Carbon
CNM 2.6×38.5×190×13.5	2.6	38.5	33.3	190	13.5	62.92	108.16	0.85	NO-Ground	Carbon
CNS 2.6×38.5×45×4.5	2.6	38.5	33.3	45	4.5	17.55	93.45	3.4	NO-Ground	Stainless
CNS 2.6×38.5×50×4.75	2.6	38.5	33.3	50	4.75	19.81	93.45	3.09	NO-Ground	Stainless
CNS 2.6×38.5×55×5	2.6	38.5	33.3	55	5	22.06	93.45	2.84	NO-Ground	Stainless
CNS 2.6×38.5×60×5.5	2.6	38.5	33.3	60	5.5	21.57	93.45	2.43	NO-Ground	Stainless
CNS 2.6×38.5×65×5.75	2.6	38.5	33.3	65	5.75	23.83	93.45	2.27	NO-Ground	Stainless
CNS 2.6×38.5×70×6	2.6	38.5	33.3	70	6	26.08	93.45	2.13	NO-Ground	Stainless
CNS 2.6×38.5×75×6.5	2.6	38.5	33.3	75	6.5	25.59	93.45	1.89	NO-Ground	Stainless
CNS 2.6×38.5×80×6.75	2.6	38.5	33.3	80	6.75	27.85	93.45	1.79	NO-Ground	Stainless
CNS 2.6×38.5×85×7	2.6	38.5	33.3	85	7	30.1	93.45	1.7	NO-Ground	Stainless
CNS 2.6×38.5×90×7.25	2.6	38.5	33.3	90	7.25	32.35	93.45	1.62	NO-Ground	Stainless
CNS 2.6×38.5×95×7.75	2.6	38.5	33.3	95	7.75	31.86	93.45	1.48	NO-Ground	Stainless
CNS 2.6×38.5×100×8	2.6	38.5	33.3	100	8	34.12	93.45	1.42	NO-Ground	Stainless

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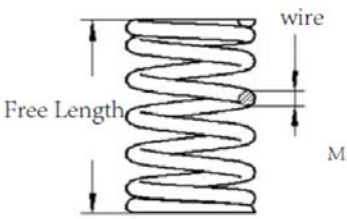
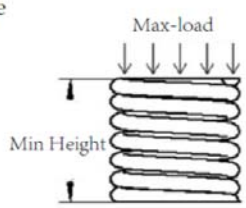
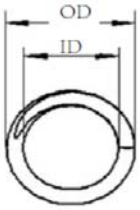
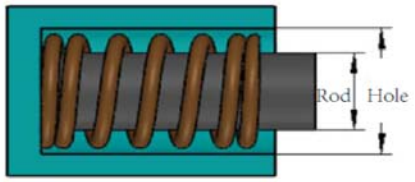


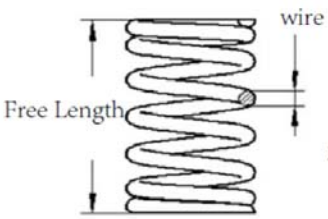


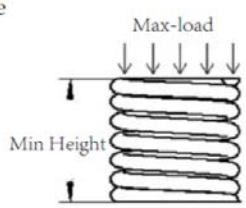


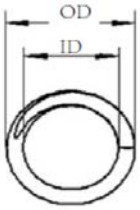


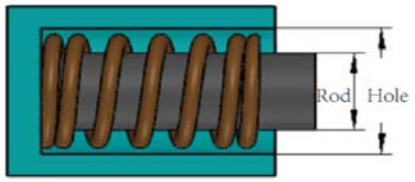
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.6×38.5×105×8.25	2.6	38.5	33.3	105	8.25	36.37	93.45	1.36	NO-Ground	Stainless
CNS 2.6×38.5×110×8.5	2.6	38.5	33.3	110	8.5	38.63	93.45	1.31	NO-Ground	Stainless
CNS 2.6×38.5×115×9	2.6	38.5	33.3	115	9	38.14	93.45	1.22	NO-Ground	Stainless
CNS 2.6×38.5×120×9.25	2.6	38.5	33.3	120	9.25	40.39	93.45	1.17	NO-Ground	Stainless
CNS 2.6×38.5×125×9.5	2.6	38.5	33.3	125	9.5	42.65	93.45	1.13	NO-Ground	Stainless
CNS 2.6×38.5×130×9.75	2.6	38.5	33.3	130	9.75	44.91	93.45	1.1	NO-Ground	Stainless
CNS 2.6×38.5×135×10.25	2.6	38.5	33.3	135	10.25	44.41	93.45	1.03	NO-Ground	Stainless
CNS 2.6×38.5×140×10.5	2.6	38.5	33.3	140	10.5	46.67	93.45	1	NO-Ground	Stainless
CNS 2.6×38.5×145×10.75	2.6	38.5	33.3	145	10.75	48.93	93.45	0.97	NO-Ground	Stainless
CNS 2.6×38.5×150×11.25	2.6	38.5	33.3	150	11.25	48.43	93.45	0.92	NO-Ground	Stainless
CNS 2.6×38.5×155×11.5	2.6	38.5	33.3	155	11.5	50.69	93.45	0.9	NO-Ground	Stainless
CNS 2.6×38.5×160×11.75	2.6	38.5	33.3	160	11.75	52.94	93.45	0.87	NO-Ground	Stainless
CNS 2.6×38.5×165×12	2.6	38.5	33.3	165	12	55.2	93.45	0.85	NO-Ground	Stainless
CNS 2.6×38.5×170×12.5	2.6	38.5	33.3	170	12.5	54.72	93.45	0.81	NO-Ground	Stainless
CNS 2.6×38.5×175×12.75	2.6	38.5	33.3	175	12.75	56.96	93.45	0.79	NO-Ground	Stainless
CNS 2.6×38.5×180×13	2.6	38.5	33.3	180	13	59.22	93.45	0.77	NO-Ground	Stainless
CNS 2.6×38.5×185×13.25	2.6	38.5	33.3	185	13.25	61.47	93.45	0.76	NO-Ground	Stainless
CNS 2.6×38.5×190×13.75	2.6	38.5	33.3	190	13.75	60.98	93.45	0.72	NO-Ground	Stainless
CNM 2.7×38.5×45×4.5	2.7	38.5	33.1	45	4.5	18.74	120.57	4.59	NO-Ground	Carbon
CNM 2.7×38.5×50×4.75	2.7	38.5	33.1	50	4.75	21.11	120.57	4.17	NO-Ground	Carbon
CNM 2.7×38.5×55×5.25	2.7	38.5	33.1	55	5.25	20.86	120.57	3.53	NO-Ground	Carbon
CNM 2.7×38.5×60×5.5	2.7	38.5	33.1	60	5.5	23.23	120.57	3.28	NO-Ground	Carbon
CNM 2.7×38.5×65×5.75	2.7	38.5	33.1	65	5.75	25.61	120.57	3.06	NO-Ground	Carbon
CNM 2.7×38.5×70×6.25	2.7	38.5	33.1	70	6.25	25.36	120.57	2.7	NO-Ground	Carbon
CNM 2.7×38.5×75×6.5	2.7	38.5	33.1	75	6.5	27.73	120.57	2.55	NO-Ground	Carbon
CNM 2.7×38.5×80×6.75	2.7	38.5	33.1	80	6.75	30.1	120.57	2.42	NO-Ground	Carbon
CNM 2.7×38.5×85×7.25	2.7	38.5	33.1	85	7.25	29.85	120.57	2.19	NO-Ground	Carbon
CNM 2.7×38.5×90×7.5	2.7	38.5	33.1	90	7.5	32.23	120.57	2.09	NO-Ground	Carbon
CNM 2.7×38.5×95×7.75	2.7	38.5	33.1	95	7.75	34.6	120.57	2	NO-Ground	Carbon
CNM 2.7×38.5×100×8.25	2.7	38.5	33.1	100	8.25	34.35	120.57	1.84	NO-Ground	Carbon
CNM 2.7×38.5×105×8.5	2.7	38.5	33.1	105	8.5	36.72	120.57	1.77	NO-Ground	Carbon
CNM 2.7×38.5×110×8.75	2.7	38.5	33.1	110	8.75	39.09	120.57	1.7	NO-Ground	Carbon
CNM 2.7×38.5×115×9	2.7	38.5	33.1	115	9	41.47	120.57	1.64	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.7×38.5×120×9.5	2.7	38.5	33.1	120	9.5	41.22	120.57	1.53	NO-Ground	Carbon
CNM 2.7×38.5×125×9.75	2.7	38.5	33.1	125	9.75	43.59	120.57	1.48	NO-Ground	Carbon
CNM 2.7×38.5×130×10	2.7	38.5	33.1	130	10	45.97	120.57	1.43	NO-Ground	Carbon
CNM 2.7×38.5×135×10.5	2.7	38.5	33.1	135	10.5	45.72	120.57	1.35	NO-Ground	Carbon
CNM 2.7×38.5×140×10.75	2.7	38.5	33.1	140	10.75	48.09	120.57	1.31	NO-Ground	Carbon
CNM 2.7×38.5×145×11	2.7	38.5	33.1	145	11	50.46	120.57	1.28	NO-Ground	Carbon
CNM 2.7×38.5×150×11.5	2.7	38.5	33.1	150	11.5	50.21	120.57	1.21	NO-Ground	Carbon
CNM 2.7×38.5×155×11.75	2.7	38.5	33.1	155	11.75	52.58	120.57	1.18	NO-Ground	Carbon
CNM 2.7×38.5×160×12	2.7	38.5	33.1	160	12	54.96	120.57	1.15	NO-Ground	Carbon
CNM 2.7×38.5×165×12.5	2.7	38.5	33.1	165	12.5	54.7	120.57	1.09	NO-Ground	Carbon
CNM 2.7×38.5×170×12.75	2.7	38.5	33.1	170	12.75	57.08	120.57	1.07	NO-Ground	Carbon
CNM 2.7×38.5×175×13	2.7	38.5	33.1	175	13	59.46	120.57	1.04	NO-Ground	Carbon
CNM 2.7×38.5×180×13.25	2.7	38.5	33.1	180	13.25	61.83	120.57	1.02	NO-Ground	Carbon
CNM 2.7×38.5×185×13.75	2.7	38.5	33.1	185	13.75	61.58	120.57	0.98	NO-Ground	Carbon
CNM 2.7×38.5×190×14	2.7	38.5	33.1	190	14	63.95	120.57	0.96	NO-Ground	Carbon
CNS 2.7×38.5×45×4.5	2.7	38.5	33.1	45	4.5	18.94	104.05	3.99	NO-Ground	Stainless
CNS 2.7×38.5×50×5	2.7	38.5	33.1	50	5	18.73	104.05	3.33	NO-Ground	Stainless
CNS 2.7×38.5×55×5.25	2.7	38.5	33.1	55	5.25	21.12	104.05	3.07	NO-Ground	Stainless
CNS 2.7×38.5×60×5.5	2.7	38.5	33.1	60	5.5	23.51	104.05	2.85	NO-Ground	Stainless
CNS 2.7×38.5×65×5.75	2.7	38.5	33.1	65	5.75	25.91	104.05	2.66	NO-Ground	Stainless
CNS 2.7×38.5×70×6.25	2.7	38.5	33.1	70	6.25	25.69	104.05	2.35	NO-Ground	Stainless
CNS 2.7×38.5×75×6.5	2.7	38.5	33.1	75	6.5	28.09	104.05	2.22	NO-Ground	Stainless
CNS 2.7×38.5×80×6.75	2.7	38.5	33.1	80	6.75	30.48	104.05	2.1	NO-Ground	Stainless
CNS 2.7×38.5×85×7.25	2.7	38.5	33.1	85	7.25	30.27	104.05	1.9	NO-Ground	Stainless
CNS 2.7×38.5×90×7.5	2.7	38.5	33.1	90	7.5	32.66	104.05	1.81	NO-Ground	Stainless
CNS 2.7×38.5×95×7.75	2.7	38.5	33.1	95	7.75	35.06	104.05	1.74	NO-Ground	Stainless
CNS 2.7×38.5×100×8.25	2.7	38.5	33.1	100	8.25	34.84	104.05	1.6	NO-Ground	Stainless
CNS 2.7×38.5×105×8.5	2.7	38.5	33.1	105	8.5	37.24	104.05	1.54	NO-Ground	Stainless
CNS 2.7×38.5×110×8.75	2.7	38.5	33.1	110	8.75	39.63	104.05	1.48	NO-Ground	Stainless
CNS 2.7×38.5×115×9.25	2.7	38.5	33.1	115	9.25	39.42	104.05	1.38	NO-Ground	Stainless
CNS 2.7×38.5×120×9.5	2.7	38.5	33.1	120	9.5	41.81	104.05	1.33	NO-Ground	Stainless
CNS 2.7×38.5×125×9.75	2.7	38.5	33.1	125	9.75	44.21	104.05	1.29	NO-Ground	Stainless
CNS 2.7×38.5×130×10.25	2.7	38.5	33.1	130	10.25	43.99	104.05	1.21	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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Load= Rate X Deflection
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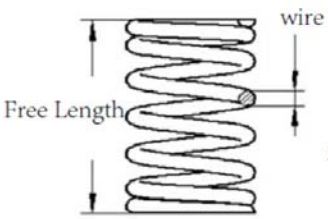

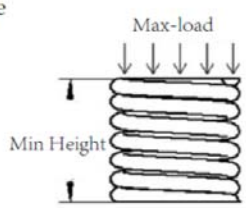

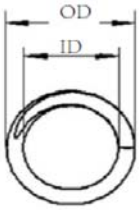

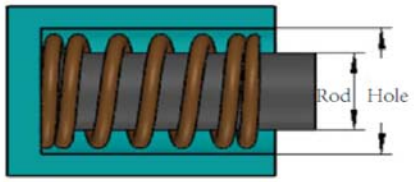

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.7×38.5×135×10.5	2.7	38.5	33.1	135	10.5	46.39	104.05	1.17	NO-Ground	Stainless
CNS 2.7×38.5×140×10.75	2.7	38.5	33.1	140	10.75	48.78	104.05	1.14	NO-Ground	Stainless
CNS 2.7×38.5×145×11.25	2.7	38.5	33.1	145	11.25	48.57	104.05	1.08	NO-Ground	Stainless
CNS 2.7×38.5×150×11.5	2.7	38.5	33.1	150	11.5	50.96	104.05	1.05	NO-Ground	Stainless
CNS 2.7×38.5×155×11.75	2.7	38.5	33.1	155	11.75	53.36	104.05	1.02	NO-Ground	Stainless
CNS 2.7×38.5×160×12	2.7	38.5	33.1	160	12	55.75	104.05	1	NO-Ground	Stainless
CNS 2.7×38.5×165×12.5	2.7	38.5	33.1	165	12.5	55.54	104.05	0.95	NO-Ground	Stainless
CNS 2.7×38.5×170×12.75	2.7	38.5	33.1	170	12.75	57.94	104.05	0.93	NO-Ground	Stainless
CNS 2.7×38.5×175×13	2.7	38.5	33.1	175	13	60.33	104.05	0.91	NO-Ground	Stainless
CNS 2.7×38.5×180×13.5	2.7	38.5	33.1	180	13.5	60.11	104.05	0.87	NO-Ground	Stainless
CNS 2.7×38.5×185×13.75	2.7	38.5	33.1	185	13.75	62.5	104.05	0.85	NO-Ground	Stainless
CNS 2.7×38.5×190×14	2.7	38.5	33.1	190	14	64.89	104.05	0.83	NO-Ground	Stainless
CNM 2.8×38.5×45×4.5	2.8	38.5	32.9	45	4.5	20	133.85	5.35	NO-Ground	Carbon
CNM 2.8×38.5×50×5	2.8	38.5	32.9	50	5	20	133.85	4.46	NO-Ground	Carbon
CNM 2.8×38.5×55×5.25	2.8	38.5	32.9	55	5.25	22.51	133.85	4.12	NO-Ground	Carbon
CNM 2.8×38.5×60×5.5	2.8	38.5	32.9	60	5.5	25.01	133.85	3.82	NO-Ground	Carbon
CNM 2.8×38.5×65×6	2.8	38.5	32.9	65	6	25.01	133.85	3.35	NO-Ground	Carbon
CNM 2.8×38.5×70×6.25	2.8	38.5	32.9	70	6.25	27.51	133.85	3.15	NO-Ground	Carbon
CNM 2.8×38.5×75×6.75	2.8	38.5	32.9	75	6.75	27.51	133.85	2.82	NO-Ground	Carbon
CNM 2.8×38.5×80×7	2.8	38.5	32.9	80	7	30.01	133.85	2.68	NO-Ground	Carbon
CNM 2.8×38.5×85×7.25	2.8	38.5	32.9	85	7.25	32.51	133.85	2.55	NO-Ground	Carbon
CNM 2.8×38.5×90×7.75	2.8	38.5	32.9	90	7.75	32.51	133.85	2.33	NO-Ground	Carbon
CNM 2.8×38.5×95×8	2.8	38.5	32.9	95	8	35.01	133.85	2.23	NO-Ground	Carbon
CNM 2.8×38.5×100×8.25	2.8	38.5	32.9	100	8.25	37.51	133.85	2.14	NO-Ground	Carbon
CNM 2.8×38.5×105×8.75	2.8	38.5	32.9	105	8.75	37.51	133.85	1.98	NO-Ground	Carbon
CNM 2.8×38.5×110×9	2.8	38.5	32.9	110	9	40.01	133.85	1.91	NO-Ground	Carbon
CNM 2.8×38.5×115×9.25	2.8	38.5	32.9	115	9.25	42.51	133.85	1.85	NO-Ground	Carbon
CNM 2.8×38.5×120×9.75	2.8	38.5	32.9	120	9.75	42.51	133.85	1.73	NO-Ground	Carbon
CNM 2.8×38.5×125×10	2.8	38.5	32.9	125	10	45.01	133.85	1.67	NO-Ground	Carbon
CNM 2.8×38.5×130×10.25	2.8	38.5	32.9	130	10.25	47.51	133.85	1.62	NO-Ground	Carbon
CNM 2.8×38.5×135×10.75	2.8	38.5	32.9	135	10.75	47.52	133.85	1.53	NO-Ground	Carbon
CNM 2.8×38.5×140×11	2.8	38.5	32.9	140	11	50.02	133.85	1.49	NO-Ground	Carbon
CNM 2.8×38.5×145×11.25	2.8	38.5	32.9	145	11.25	52.52	133.85	1.45	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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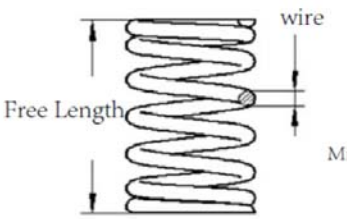
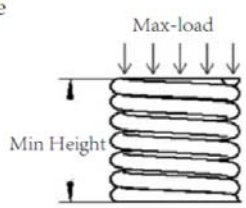
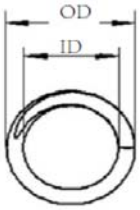
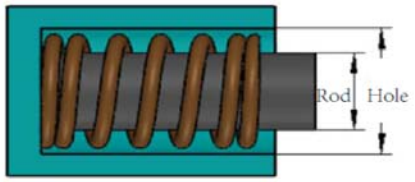


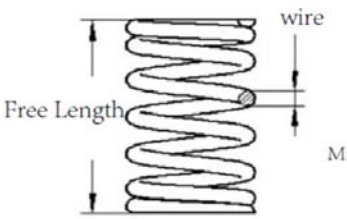


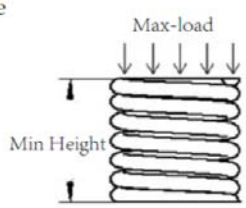


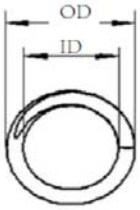


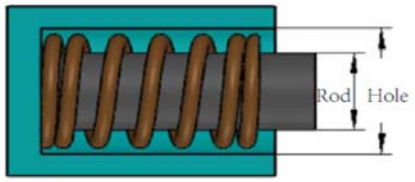
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.8×38.5×150×11.75	2.8	38.5	32.9	150	11.75	52.51	133.85	1.37	NO-Ground	Carbon
CNM 2.8×38.5×155×12	2.8	38.5	32.9	155	12	55.01	133.85	1.34	NO-Ground	Carbon
CNM 2.8×38.5×160×12.25	2.8	38.5	32.9	160	12.25	57.52	133.85	1.31	NO-Ground	Carbon
CNM 2.8×38.5×165×12.75	2.8	38.5	32.9	165	12.75	57.52	133.85	1.25	NO-Ground	Carbon
CNM 2.8×38.5×170×13	2.8	38.5	32.9	170	13	60.02	133.85	1.22	NO-Ground	Carbon
CNM 2.8×38.5×175×13.5	2.8	38.5	32.9	175	13.5	60.02	133.85	1.16	NO-Ground	Carbon
CNM 2.8×38.5×180×13.75	2.8	38.5	32.9	180	13.75	62.52	133.85	1.14	NO-Ground	Carbon
CNM 2.8×38.5×185×14	2.8	38.5	32.9	185	14	65.02	133.85	1.12	NO-Ground	Carbon
CNM 2.8×38.5×190×14.5	2.8	38.5	32.9	190	14.5	65.02	133.85	1.07	NO-Ground	Carbon
CNS 2.8×38.5×45×4.5	2.8	38.5	32.9	45	4.5	20.22	115.37	4.66	NO-Ground	Stainless
CNS 2.8×38.5×50×5	2.8	38.5	32.9	50	5	20.27	115.37	3.88	NO-Ground	Stainless
CNS 2.8×38.5×55×5.25	2.8	38.5	32.9	55	5.25	22.79	115.37	3.58	NO-Ground	Stainless
CNS 2.8×38.5×60×5.75	2.8	38.5	32.9	60	5.75	22.84	115.37	3.1	NO-Ground	Stainless
CNS 2.8×38.5×65×6	2.8	38.5	32.9	65	6	25.36	115.37	2.91	NO-Ground	Stainless
CNS 2.8×38.5×70×6.25	2.8	38.5	32.9	70	6.25	27.88	115.37	2.74	NO-Ground	Stainless
CNS 2.8×38.5×75×6.75	2.8	38.5	32.9	75	6.75	27.92	115.37	2.45	NO-Ground	Stainless
CNS 2.8×38.5×80×7	2.8	38.5	32.9	80	7	30.45	115.37	2.33	NO-Ground	Stainless
CNS 2.8×38.5×85×7.25	2.8	38.5	32.9	85	7.25	32.97	115.37	2.22	NO-Ground	Stainless
CNS 2.8×38.5×90×7.75	2.8	38.5	32.9	90	7.75	33.01	115.37	2.02	NO-Ground	Stainless
CNS 2.8×38.5×95×8	2.8	38.5	32.9	95	8	35.54	115.37	1.94	NO-Ground	Stainless
CNS 2.8×38.5×100×8.25	2.8	38.5	32.9	100	8.25	38.06	115.37	1.86	NO-Ground	Stainless
CNS 2.8×38.5×105×8.75	2.8	38.5	32.9	105	8.75	38.1	115.37	1.72	NO-Ground	Stainless
CNS 2.8×38.5×110×9	2.8	38.5	32.9	110	9	40.63	115.37	1.66	NO-Ground	Stainless
CNS 2.8×38.5×115×9.5	2.8	38.5	32.9	115	9.5	40.67	115.37	1.55	NO-Ground	Stainless
CNS 2.8×38.5×120×9.75	2.8	38.5	32.9	120	9.75	43.19	115.37	1.5	NO-Ground	Stainless
CNS 2.8×38.5×125×10	2.8	38.5	32.9	125	10	45.71	115.37	1.46	NO-Ground	Stainless
CNS 2.8×38.5×130×10.5	2.8	38.5	32.9	130	10.5	45.76	115.37	1.37	NO-Ground	Stainless
CNS 2.8×38.5×135×10.75	2.8	38.5	32.9	135	10.75	48.28	115.37	1.33	NO-Ground	Stainless
CNS 2.8×38.5×140×11	2.8	38.5	32.9	140	11	50.8	115.37	1.29	NO-Ground	Stainless
CNS 2.8×38.5×145×11.5	2.8	38.5	32.9	145	11.5	50.85	115.37	1.23	NO-Ground	Stainless
CNS 2.8×38.5×150×11.75	2.8	38.5	32.9	150	11.75	53.37	115.37	1.19	NO-Ground	Stainless
CNS 2.8×38.5×155×12	2.8	38.5	32.9	155	12	55.89	115.37	1.16	NO-Ground	Stainless
CNS 2.8×38.5×160×12.5	2.8	38.5	32.9	160	12.5	55.94	115.37	1.11	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.8×38.5×165×12.75	2.8	38.5	32.9	165	12.75	58.46	115.37	1.08	NO-Ground	Stainless
CNS 2.8×38.5×170×13	2.8	38.5	32.9	170	13	60.99	115.37	1.06	NO-Ground	Stainless
CNS 2.8×38.5×175×13.5	2.8	38.5	32.9	175	13.5	61.03	115.37	1.01	NO-Ground	Stainless
CNS 2.8×38.5×180×13.75	2.8	38.5	32.9	180	13.75	63.55	115.37	0.99	NO-Ground	Stainless
CNS 2.8×38.5×185×14.25	2.8	38.5	32.9	185	14.25	63.6	115.37	0.95	NO-Ground	Stainless
CNS 2.8×38.5×190×14.5	2.8	38.5	32.9	190	14.5	66.12	115.37	0.93	NO-Ground	Stainless
CNM 2.9×38.5×45×4.75	2.9	38.5	32.7	45	4.75	18.9	147.46	5.65	NO-Ground	Carbon
CNM 2.9×38.5×50×5	2.9	38.5	32.7	50	5	21.52	147.46	5.18	NO-Ground	Carbon
CNM 2.9×38.5×55×5.25	2.9	38.5	32.7	55	5.25	24.15	147.46	4.78	NO-Ground	Carbon
CNM 2.9×38.5×60×5.75	2.9	38.5	32.7	60	5.75	24.4	147.46	4.14	NO-Ground	Carbon
CNM 2.9×38.5×65×6	2.9	38.5	32.7	65	6	27.03	147.46	3.88	NO-Ground	Carbon
CNM 2.9×38.5×70×6.5	2.9	38.5	32.7	70	6.5	27.29	147.46	3.45	NO-Ground	Carbon
CNM 2.9×38.5×75×6.75	2.9	38.5	32.7	75	6.75	29.91	147.46	3.27	NO-Ground	Carbon
CNM 2.9×38.5×80×7	2.9	38.5	32.7	80	7	32.54	147.46	3.11	NO-Ground	Carbon
CNM 2.9×38.5×85×7.5	2.9	38.5	32.7	85	7.5	32.79	147.46	2.82	NO-Ground	Carbon
CNM 2.9×38.5×90×7.75	2.9	38.5	32.7	90	7.75	35.42	147.46	2.7	NO-Ground	Carbon
CNM 2.9×38.5×95×8.25	2.9	38.5	32.7	95	8.25	35.67	147.46	2.49	NO-Ground	Carbon
CNM 2.9×38.5×100×8.5	2.9	38.5	32.7	100	8.5	38.3	147.46	2.39	NO-Ground	Carbon
CNM 2.9×38.5×105×8.75	2.9	38.5	32.7	105	8.75	40.93	147.46	2.3	NO-Ground	Carbon
CNM 2.9×38.5×110×9.25	2.9	38.5	32.7	110	9.25	41.18	147.46	2.14	NO-Ground	Carbon
CNM 2.9×38.5×115×9.5	2.9	38.5	32.7	115	9.5	43.81	147.46	2.07	NO-Ground	Carbon
CNM 2.9×38.5×120×10	2.9	38.5	32.7	120	10	44.06	147.46	1.94	NO-Ground	Carbon
CNM 2.9×38.5×125×10.25	2.9	38.5	32.7	125	10.25	46.69	147.46	1.88	NO-Ground	Carbon
CNM 2.9×38.5×130×10.5	2.9	38.5	32.7	130	10.5	49.31	147.46	1.83	NO-Ground	Carbon
CNM 2.9×38.5×135×11	2.9	38.5	32.7	135	11	49.57	147.46	1.73	NO-Ground	Carbon
CNM 2.9×38.5×140×11.25	2.9	38.5	32.7	140	11.25	52.19	147.46	1.68	NO-Ground	Carbon
CNM 2.9×38.5×145×11.75	2.9	38.5	32.7	145	11.75	52.45	147.46	1.59	NO-Ground	Carbon
CNM 2.9×38.5×150×12	2.9	38.5	32.7	150	12	55.08	147.46	1.55	NO-Ground	Carbon
CNM 2.9×38.5×155×12.25	2.9	38.5	32.7	155	12.25	57.71	147.46	1.52	NO-Ground	Carbon
CNM 2.9×38.5×160×12.75	2.9	38.5	32.7	160	12.75	57.96	147.46	1.45	NO-Ground	Carbon
CNM 2.9×38.5×165×13	2.9	38.5	32.7	165	13	60.58	147.46	1.41	NO-Ground	Carbon
CNM 2.9×38.5×170×13.5	2.9	38.5	32.7	170	13.5	60.84	147.46	1.35	NO-Ground	Carbon
CNM 2.9×38.5×175×13.75	2.9	38.5	32.7	175	13.75	63.47	147.46	1.32	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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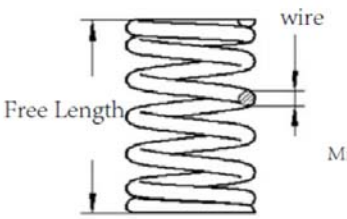

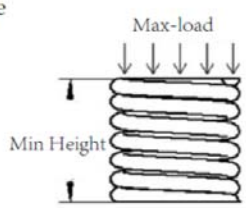

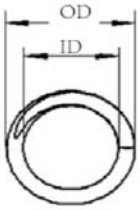

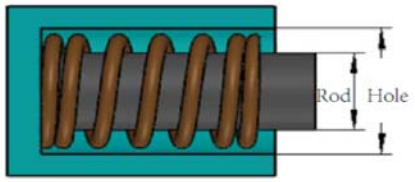

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.9×38.5×180×14	2.9	38.5	32.7	180	14	66.1	147.46	1.29	NO-Ground	Carbon
CNM 2.9×38.5×185×14.5	2.9	38.5	32.7	185	14.5	66.35	147.46	1.24	NO-Ground	Carbon
CNM 2.9×38.5×190×14.75	2.9	38.5	32.7	190	14.75	68.97	147.46	1.22	NO-Ground	Carbon
CNS 2.9×38.5×45×4.75	2.9	38.5	32.7	45	4.75	19.06	127.43	4.91	NO-Ground	Stainless
CNS 2.9×38.5×50×5	2.9	38.5	32.7	50	5	21.7	127.43	4.5	NO-Ground	Stainless
CNS 2.9×38.5×55×5.5	2.9	38.5	32.7	55	5.5	21.98	127.43	3.86	NO-Ground	Stainless
CNS 2.9×38.5×60×5.75	2.9	38.5	32.7	60	5.75	24.62	127.43	3.6	NO-Ground	Stainless
CNS 2.9×38.5×65×6	2.9	38.5	32.7	65	6	27.27	127.43	3.38	NO-Ground	Stainless
CNS 2.9×38.5×70×6.5	2.9	38.5	32.7	70	6.5	27.55	127.43	3	NO-Ground	Stainless
CNS 2.9×38.5×75×6.75	2.9	38.5	32.7	75	6.75	30.19	127.43	2.84	NO-Ground	Stainless
CNS 2.9×38.5×80×7.25	2.9	38.5	32.7	80	7.25	30.47	127.43	2.57	NO-Ground	Stainless
CNS 2.9×38.5×85×7.5	2.9	38.5	32.7	85	7.5	33.12	127.43	2.46	NO-Ground	Stainless
CNS 2.9×38.5×90×7.75	2.9	38.5	32.7	90	7.75	35.76	127.43	2.35	NO-Ground	Stainless
CNS 2.9×38.5×95×8.25	2.9	38.5	32.7	95	8.25	36.04	127.43	2.16	NO-Ground	Stainless
CNS 2.9×38.5×100×8.5	2.9	38.5	32.7	100	8.5	38.68	127.43	2.08	NO-Ground	Stainless
CNS 2.9×38.5×105×9	2.9	38.5	32.7	105	9	38.97	127.43	1.93	NO-Ground	Stainless
CNS 2.9×38.5×110×9.25	2.9	38.5	32.7	110	9.25	41.61	127.43	1.86	NO-Ground	Stainless
CNS 2.9×38.5×115×9.5	2.9	38.5	32.7	115	9.5	44.25	127.43	1.8	NO-Ground	Stainless
CNS 2.9×38.5×120×10	2.9	38.5	32.7	120	10	44.54	127.43	1.69	NO-Ground	Stainless
CNS 2.9×38.5×125×10.25	2.9	38.5	32.7	125	10.25	47.18	127.43	1.64	NO-Ground	Stainless
CNS 2.9×38.5×130×10.75	2.9	38.5	32.7	130	10.75	47.46	127.43	1.54	NO-Ground	Stainless
CNS 2.9×38.5×135×11	2.9	38.5	32.7	135	11	50.1	127.43	1.5	NO-Ground	Stainless
CNS 2.9×38.5×140×11.25	2.9	38.5	32.7	140	11.25	52.74	127.43	1.46	NO-Ground	Stainless
CNS 2.9×38.5×145×11.75	2.9	38.5	32.7	145	11.75	53.03	127.43	1.39	NO-Ground	Stainless
CNS 2.9×38.5×150×12	2.9	38.5	32.7	150	12	55.66	127.43	1.35	NO-Ground	Stainless
CNS 2.9×38.5×155×12.5	2.9	38.5	32.7	155	12.5	55.95	127.43	1.29	NO-Ground	Stainless
CNS 2.9×38.5×160×12.75	2.9	38.5	32.7	160	12.75	58.59	127.43	1.26	NO-Ground	Stainless
CNS 2.9×38.5×165×13	2.9	38.5	32.7	165	13	61.23	127.43	1.23	NO-Ground	Stainless
CNS 2.9×38.5×170×13.5	2.9	38.5	32.7	170	13.5	61.51	127.43	1.17	NO-Ground	Stainless
CNS 2.9×38.5×175×13.75	2.9	38.5	32.7	175	13.75	64.16	127.43	1.15	NO-Ground	Stainless
CNS 2.9×38.5×180×14.25	2.9	38.5	32.7	180	14.25	64.44	127.43	1.1	NO-Ground	Stainless
CNS 2.9×38.5×185×14.5	2.9	38.5	32.7	185	14.5	67.09	127.43	1.08	NO-Ground	Stainless
CNS 2.9×38.5×190×15	2.9	38.5	32.7	190	15	67.37	127.43	1.04	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
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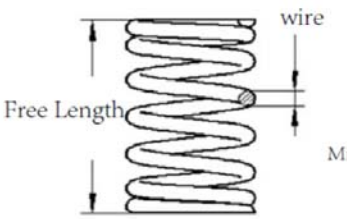
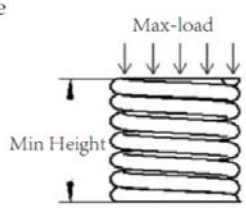
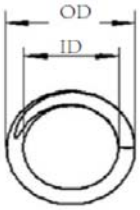
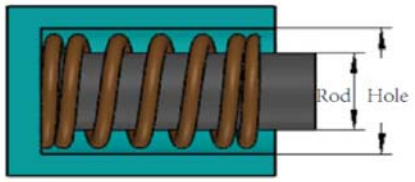
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 3×38.5×45×4.75	3	38.5	32.5	45	4.75	20.1	162.47	6.52	NO-Ground	Carbon
CNM 3×38.5×50×5	3	38.5	32.5	50	5	22.83	162.47	5.98	NO-Ground	Carbon
CNM 3×38.5×55×5.5	3	38.5	32.5	55	5.5	23.31	162.47	5.13	NO-Ground	Carbon
CNM 3×38.5×60×5.75	3	38.5	32.5	60	5.75	26.04	162.47	4.78	NO-Ground	Carbon
CNM 3×38.5×65×6.25	3	38.5	32.5	65	6.25	26.51	162.47	4.22	NO-Ground	Carbon
CNM 3×38.5×70×6.5	3	38.5	32.5	70	6.5	29.25	162.47	3.99	NO-Ground	Carbon
CNM 3×38.5×75×7	3	38.5	32.5	75	7	29.72	162.47	3.59	NO-Ground	Carbon
CNM 3×38.5×80×7.25	3	38.5	32.5	80	7.25	32.46	162.47	3.42	NO-Ground	Carbon
CNM 3×38.5×85×7.5	3	38.5	32.5	85	7.5	35.19	162.47	3.26	NO-Ground	Carbon
CNM 3×38.5×90×8	3	38.5	32.5	90	8	35.67	162.47	2.99	NO-Ground	Carbon
CNM 3×38.5×95×8.25	3	38.5	32.5	95	8.25	38.4	162.47	2.87	NO-Ground	Carbon
CNM 3×38.5×100×8.75	3	38.5	32.5	100	8.75	38.88	162.47	2.66	NO-Ground	Carbon
CNM 3×38.5×105×9	3	38.5	32.5	105	9	41.61	162.47	2.56	NO-Ground	Carbon
CNM 3×38.5×110×9.5	3	38.5	32.5	110	9.5	42.08	162.47	2.39	NO-Ground	Carbon
CNM 3×38.5×115×9.75	3	38.5	32.5	115	9.75	44.82	162.47	2.32	NO-Ground	Carbon
CNM 3×38.5×120×10.25	3	38.5	32.5	120	10.25	45.29	162.47	2.17	NO-Ground	Carbon
CNM 3×38.5×125×10.5	3	38.5	32.5	125	10.5	48.03	162.47	2.11	NO-Ground	Carbon
CNM 3×38.5×130×10.75	3	38.5	32.5	130	10.75	50.77	162.47	2.05	NO-Ground	Carbon
CNM 3×38.5×135×11.25	3	38.5	32.5	135	11.25	51.24	162.47	1.94	NO-Ground	Carbon
CNM 3×38.5×140×11.5	3	38.5	32.5	140	11.5	53.97	162.47	1.89	NO-Ground	Carbon
CNM 3×38.5×145×12	3	38.5	32.5	145	12	54.45	162.47	1.79	NO-Ground	Carbon
CNM 3×38.5×150×12.25	3	38.5	32.5	150	12.25	57.18	162.47	1.75	NO-Ground	Carbon
CNM 3×38.5×155×12.75	3	38.5	32.5	155	12.75	57.65	162.47	1.67	NO-Ground	Carbon
CNM 3×38.5×160×13	3	38.5	32.5	160	13	60.39	162.47	1.63	NO-Ground	Carbon
CNM 3×38.5×165×13.5	3	38.5	32.5	165	13.5	60.86	162.47	1.56	NO-Ground	Carbon
CNM 3×38.5×170×13.75	3	38.5	32.5	170	13.75	63.59	162.47	1.53	NO-Ground	Carbon
CNM 3×38.5×175×14	3	38.5	32.5	175	14	66.33	162.47	1.5	NO-Ground	Carbon
CNM 3×38.5×180×14.5	3	38.5	32.5	180	14.5	66.8	162.47	1.44	NO-Ground	Carbon
CNM 3×38.5×185×14.75	3	38.5	32.5	185	14.75	69.54	162.47	1.41	NO-Ground	Carbon
CNM 3×38.5×190×15.25	3	38.5	32.5	190	15.25	70.02	162.47	1.35	NO-Ground	Carbon
CNS 3×38.5×45×4.75	3	38.5	32.5	45	4.75	20.28	140.23	5.67	NO-Ground	Stainless
CNS 3×38.5×50×5	3	38.5	32.5	50	5	23.04	140.23	5.2	NO-Ground	Stainless
CNS 3×38.5×55×5.5	3	38.5	32.5	55	5.5	23.54	140.23	4.46	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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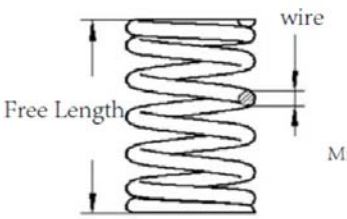
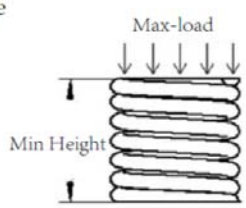
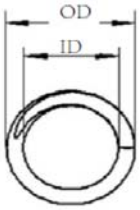
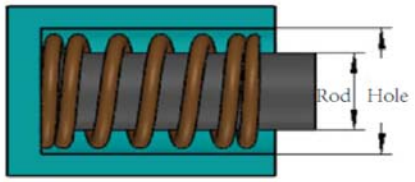


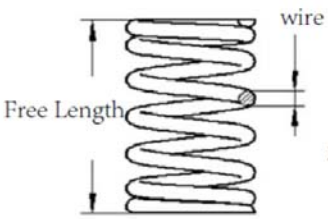


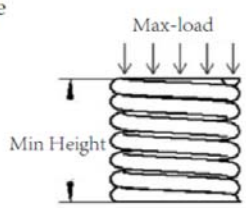


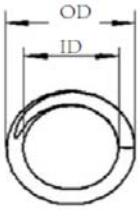


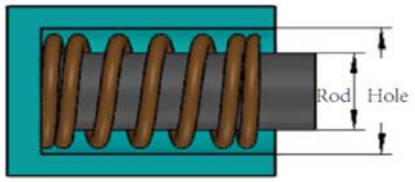
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 3×38.5×60×5.75	3	38.5	32.5	60	5.75	26.29	140.23	4.16	NO-Ground	Stainless
CNS 3×38.5×65×6.25	3	38.5	32.5	65	6.25	26.8	140.23	3.67	NO-Ground	Stainless
CNS 3×38.5×70×6.5	3	38.5	32.5	70	6.5	29.55	140.23	3.47	NO-Ground	Stainless
CNS 3×38.5×75×7	3	38.5	32.5	75	7	30.06	140.23	3.12	NO-Ground	Stainless
CNS 3×38.5×80×7.25	3	38.5	32.5	80	7.25	32.81	140.23	2.97	NO-Ground	Stainless
CNS 3×38.5×85×7.75	3	38.5	32.5	85	7.75	33.32	140.23	2.71	NO-Ground	Stainless
CNS 3×38.5×90×8	3	38.5	32.5	90	8	36.07	140.23	2.6	NO-Ground	Stainless
CNS 3×38.5×95×8.25	3	38.5	32.5	95	8.25	38.82	140.23	2.5	NO-Ground	Stainless
CNS 3×38.5×100×8.75	3	38.5	32.5	100	8.75	39.33	140.23	2.31	NO-Ground	Stainless
CNS 3×38.5×105×9	3	38.5	32.5	105	9	42.08	140.23	2.23	NO-Ground	Stainless
CNS 3×38.5×110×9.5	3	38.5	32.5	110	9.5	42.59	140.23	2.08	NO-Ground	Stainless
CNS 3×38.5×115×9.75	3	38.5	32.5	115	9.75	45.34	140.23	2.01	NO-Ground	Stainless
CNS 3×38.5×120×10.25	3	38.5	32.5	120	10.25	45.85	140.23	1.89	NO-Ground	Stainless
CNS 3×38.5×125×10.5	3	38.5	32.5	125	10.5	48.6	140.23	1.84	NO-Ground	Stainless
CNS 3×38.5×130×11	3	38.5	32.5	130	11	49.11	140.23	1.73	NO-Ground	Stainless
CNS 3×38.5×135×11.25	3	38.5	32.5	135	11.25	51.86	140.23	1.69	NO-Ground	Stainless
CNS 3×38.5×140×11.75	3	38.5	32.5	140	11.75	52.36	140.23	1.6	NO-Ground	Stainless
CNS 3×38.5×145×12	3	38.5	32.5	145	12	55.11	140.23	1.56	NO-Ground	Stainless
CNS 3×38.5×150×12.25	3	38.5	32.5	150	12.25	57.87	140.23	1.52	NO-Ground	Stainless
CNS 3×38.5×155×12.75	3	38.5	32.5	155	12.75	58.38	140.23	1.45	NO-Ground	Stainless
CNS 3×38.5×160×13	3	38.5	32.5	160	13	61.13	140.23	1.42	NO-Ground	Stainless
CNS 3×38.5×165×13.5	3	38.5	32.5	165	13.5	61.63	140.23	1.36	NO-Ground	Stainless
CNS 3×38.5×170×13.75	3	38.5	32.5	170	13.75	64.39	140.23	1.33	NO-Ground	Stainless
CNS 3×38.5×175×14.25	3	38.5	32.5	175	14.25	64.89	140.23	1.27	NO-Ground	Stainless
CNS 3×38.5×180×14.5	3	38.5	32.5	180	14.5	67.65	140.23	1.25	NO-Ground	Stainless
CNS 3×38.5×185×15	3	38.5	32.5	185	15	68.15	140.23	1.2	NO-Ground	Stainless
CNS 3×38.5×190×15.25	3	38.5	32.5	190	15.25	70.91	140.23	1.18	NO-Ground	Stainless
CGM 3.5×38.5×45×5.25	3.5	38.5	31.5	45	5.25	21.6	249.74	10.67	Ground	Carbon
CGM 3.5×38.5×50×5.75	3.5	38.5	31.5	50	5.75	23	249.74	9.25	Ground	Carbon
CGM 3.5×38.5×55×6	3.5	38.5	31.5	55	6	26.2	249.74	8.67	Ground	Carbon
CGM 3.5×38.5×60×6.5	3.5	38.5	31.5	60	6.5	27.6	249.74	7.71	Ground	Carbon
CGM 3.5×38.5×65×7	3.5	38.5	31.5	65	7	29	249.74	6.94	Ground	Carbon
CGM 3.5×38.5×70×7.25	3.5	38.5	31.5	70	7.25	32.2	249.74	6.61	Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 3.5×38.5×75×7.75	3.5	38.5	31.5	75	7.75	33.6	249.74	6.03	Ground	Carbon
CGM 3.5×38.5×80×8.25	3.5	38.5	31.5	80	8.25	35	249.74	5.55	Ground	Carbon
CGM 3.5×38.5×85×8.5	3.5	38.5	31.5	85	8.5	38.2	249.74	5.34	Ground	Carbon
CGM 3.5×38.5×90×9	3.5	38.5	31.5	90	9	39.6	249.74	4.95	Ground	Carbon
CGM 3.5×38.5×95×9.25	3.5	38.5	31.5	95	9.25	42.8	249.74	4.78	Ground	Carbon
CGM 3.5×38.5×100×9.75	3.5	38.5	31.5	100	9.75	44.2	249.74	4.48	Ground	Carbon
CGM 3.5×38.5×105×10.25	3.5	38.5	31.5	105	10.25	45.6	249.74	4.2	Ground	Carbon
CGM 3.5×38.5×110×10.5	3.5	38.5	31.5	110	10.5	48.8	249.74	4.08	Ground	Carbon
CGM 3.5×38.5×115×11	3.5	38.5	31.5	115	11	50.2	249.74	3.85	Ground	Carbon
CGM 3.5×38.5×120×11.5	3.5	38.5	31.5	120	11.5	51.59	249.74	3.65	Ground	Carbon
CGM 3.5×38.5×125×11.75	3.5	38.5	31.5	125	11.75	54.8	249.74	3.56	Ground	Carbon
CGM 3.5×38.5×130×12.25	3.5	38.5	31.5	130	12.25	56.2	249.74	3.38	Ground	Carbon
CGM 3.5×38.5×135×12.75	3.5	38.5	31.5	135	12.75	57.59	249.74	3.23	Ground	Carbon
CGM 3.5×38.5×140×13	3.5	38.5	31.5	140	13	60.8	249.74	3.15	Ground	Carbon
CGM 3.5×38.5×145×13.5	3.5	38.5	31.5	145	13.5	62.19	249.74	3.02	Ground	Carbon
CGM 3.5×38.5×150×14	3.5	38.5	31.5	150	14	63.59	249.74	2.89	Ground	Carbon
CGM 3.5×38.5×155×14.25	3.5	38.5	31.5	155	14.25	66.79	249.74	2.83	Ground	Carbon
CGM 3.5×38.5×160×14.75	3.5	38.5	31.5	160	14.75	68.19	249.74	2.72	Ground	Carbon
CGM 3.5×38.5×165×15.25	3.5	38.5	31.5	165	15.25	69.6	249.74	2.62	Ground	Carbon
CGM 3.5×38.5×170×15.5	3.5	38.5	31.5	170	15.5	72.79	249.74	2.57	Ground	Carbon
CGM 3.5×38.5×175×16	3.5	38.5	31.5	175	16	74.19	249.74	2.48	Ground	Carbon
CGM 3.5×38.5×180×16.25	3.5	38.5	31.5	180	16.25	77.4	249.74	2.43	Ground	Carbon
CGM 3.5×38.5×185×16.75	3.5	38.5	31.5	185	16.75	78.8	249.74	2.35	Ground	Carbon
CGM 3.5×38.5×190×17.25	3.5	38.5	31.5	190	17.25	80.2	249.74	2.27	Ground	Carbon
CGS 3.5×38.5×45×5.5	3.5	38.5	31.5	45	5.5	21.33	203.97	8.62	Ground	Stainless
CGS 3.5×38.5×50×5.75	3.5	38.5	31.5	50	5.75	24.64	203.97	8.04	Ground	Stainless
CGS 3.5×38.5×55×6.25	3.5	38.5	31.5	55	6.25	26.26	203.97	7.1	Ground	Stainless
CGS 3.5×38.5×60×6.75	3.5	38.5	31.5	60	6.75	27.88	203.97	6.35	Ground	Stainless
CGS 3.5×38.5×65×7	3.5	38.5	31.5	65	7	31.19	203.97	6.03	Ground	Stainless
CGS 3.5×38.5×70×7.5	3.5	38.5	31.5	70	7.5	32.8	203.97	5.48	Ground	Stainless
CGS 3.5×38.5×75×8	3.5	38.5	31.5	75	8	34.42	203.97	5.03	Ground	Stainless
CGS 3.5×38.5×80×8.5	3.5	38.5	31.5	80	8.5	36.04	203.97	4.64	Ground	Stainless
CGS 3.5×38.5×85×8.75	3.5	38.5	31.5	85	8.75	39.35	203.97	4.47	Ground	Stainless

OD:Outer Diameter, <Hole
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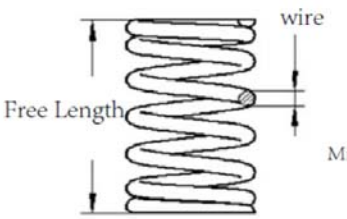
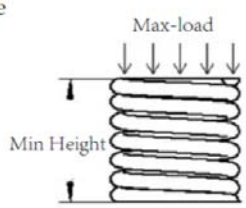
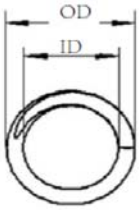
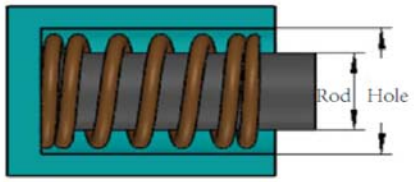
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 3.5×38.5×90×9.25	3.5	38.5	31.5	90	9.25	40.97	203.97	4.16	Ground	Stainless
CGS 3.5×38.5×95×9.75	3.5	38.5	31.5	95	9.75	42.59	203.97	3.89	Ground	Stainless
CGS 3.5×38.5×100×10.25	3.5	38.5	31.5	100	10.25	44.21	203.97	3.66	Ground	Stainless
CGS 3.5×38.5×105×10.5	3.5	38.5	31.5	105	10.5	47.51	203.97	3.55	Ground	Stainless
CGS 3.5×38.5×110×11	3.5	38.5	31.5	110	11	49.13	203.97	3.35	Ground	Stainless
CGS 3.5×38.5×115×11.5	3.5	38.5	31.5	115	11.5	50.75	203.97	3.17	Ground	Stainless
CGS 3.5×38.5×120×11.75	3.5	38.5	31.5	120	11.75	54.06	203.97	3.09	Ground	Stainless
CGS 3.5×38.5×125×12.25	3.5	38.5	31.5	125	12.25	55.68	203.97	2.94	Ground	Stainless
CGS 3.5×38.5×130×12.75	3.5	38.5	31.5	130	12.75	57.3	203.97	2.81	Ground	Stainless
CGS 3.5×38.5×135×13.25	3.5	38.5	31.5	135	13.25	58.92	203.97	2.68	Ground	Stainless
CGS 3.5×38.5×140×13.5	3.5	38.5	31.5	140	13.5	62.23	203.97	2.62	Ground	Stainless
CGS 3.5×38.5×145×14	3.5	38.5	31.5	145	14	63.84	203.97	2.51	Ground	Stainless
CGS 3.5×38.5×150×14.5	3.5	38.5	31.5	150	14.5	65.46	203.97	2.41	Ground	Stainless
CGS 3.5×38.5×155×14.75	3.5	38.5	31.5	155	14.75	68.77	203.97	2.37	Ground	Stainless
CGS 3.5×38.5×160×15.25	3.5	38.5	31.5	160	15.25	70.39	203.97	2.28	Ground	Stainless
CGS 3.5×38.5×165×15.75	3.5	38.5	31.5	165	15.75	72.01	203.97	2.19	Ground	Stainless
CGS 3.5×38.5×170×16.25	3.5	38.5	31.5	170	16.25	73.63	203.97	2.12	Ground	Stainless
CGS 3.5×38.5×175×16.5	3.5	38.5	31.5	175	16.5	76.94	203.97	2.08	Ground	Stainless
CGS 3.5×38.5×180×17	3.5	38.5	31.5	180	17	78.56	203.97	2.01	Ground	Stainless
CGS 3.5×38.5×185×17.5	3.5	38.5	31.5	185	17.5	80.17	203.97	1.95	Ground	Stainless
CGS 3.5×38.5×190×18	3.5	38.5	31.5	190	18	81.79	203.97	1.89	Ground	Stainless
CGM 4×38.5×45×5.5	4	38.5	30.5	45	5.5	23.83	373.67	17.65	Ground	Carbon
CGM 4×38.5×50×5.75	4	38.5	30.5	50	5.75	27.32	373.67	16.47	Ground	Carbon
CGM 4×38.5×55×6.25	4	38.5	30.5	55	6.25	29.29	373.67	14.54	Ground	Carbon
CGM 4×38.5×60×6.75	4	38.5	30.5	60	6.75	31.27	373.67	13.01	Ground	Carbon
CGM 4×38.5×65×7.25	4	38.5	30.5	65	7.25	33.25	373.67	11.77	Ground	Carbon
CGM 4×38.5×70×7.75	4	38.5	30.5	70	7.75	35.22	373.67	10.74	Ground	Carbon
CGM 4×38.5×75×8	4	38.5	30.5	75	8	38.71	373.67	10.3	Ground	Carbon
CGM 4×38.5×80×8.5	4	38.5	30.5	80	8.5	40.68	373.67	9.5	Ground	Carbon
CGM 4×38.5×85×9	4	38.5	30.5	85	9	42.66	373.67	8.83	Ground	Carbon
CGM 4×38.5×90×9.5	4	38.5	30.5	90	9.5	44.64	373.67	8.24	Ground	Carbon
CGM 4×38.5×95×9.75	4	38.5	30.5	95	9.75	48.12	373.67	7.97	Ground	Carbon
CGM 4×38.5×100×10.25	4	38.5	30.5	100	10.25	50.1	373.67	7.49	Ground	Carbon

OD:Outer Diameter, <Hole
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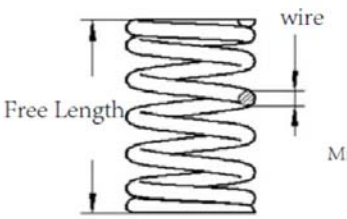
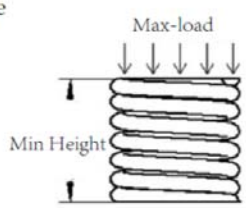
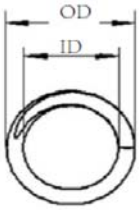
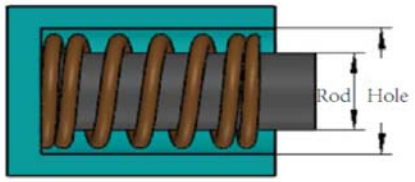


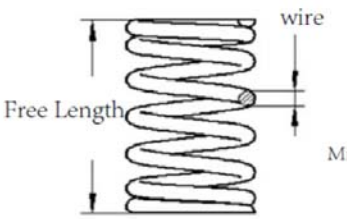


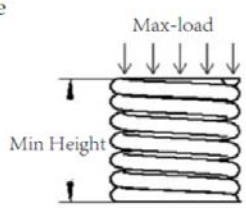


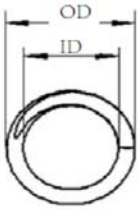


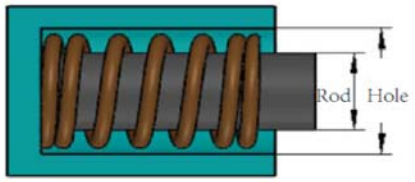
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 4×38.5×105×10.75	4	38.5	30.5	105	10.75	52.08	373.67	7.06	Ground	Carbon
CGM 4×38.5×110×11.25	4	38.5	30.5	110	11.25	54.05	373.67	6.68	Ground	Carbon
CGM 4×38.5×115×11.75	4	38.5	30.5	115	11.75	56.03	373.67	6.34	Ground	Carbon
CGM 4×38.5×120×12	4	38.5	30.5	120	12	59.52	373.67	6.18	Ground	Carbon
CGM 4×38.5×125×12.5	4	38.5	30.5	125	12.5	61.49	373.67	5.88	Ground	Carbon
CGM 4×38.5×130×13	4	38.5	30.5	130	13	63.47	373.67	5.62	Ground	Carbon
CGM 4×38.5×135×13.5	4	38.5	30.5	135	13.5	65.44	373.67	5.37	Ground	Carbon
CGM 4×38.5×140×13.75	4	38.5	30.5	140	13.75	68.93	373.67	5.26	Ground	Carbon
CGM 4×38.5×145×14.25	4	38.5	30.5	145	14.25	70.91	373.67	5.04	Ground	Carbon
CGM 4×38.5×150×14.75	4	38.5	30.5	150	14.75	72.88	373.67	4.85	Ground	Carbon
CGM 4×38.5×155×15.25	4	38.5	30.5	155	15.25	74.86	373.67	4.66	Ground	Carbon
CGM 4×38.5×160×15.75	4	38.5	30.5	160	15.75	76.83	373.67	4.49	Ground	Carbon
CGM 4×38.5×165×16	4	38.5	30.5	165	16	80.32	373.67	4.41	Ground	Carbon
CGM 4×38.5×170×16.5	4	38.5	30.5	170	16.5	82.3	373.67	4.26	Ground	Carbon
CGM 4×38.5×175×17	4	38.5	30.5	175	17	84.27	373.67	4.12	Ground	Carbon
CGM 4×38.5×180×17.5	4	38.5	30.5	180	17.5	86.25	373.67	3.99	Ground	Carbon
CGM 4×38.5×185×17.75	4	38.5	30.5	185	17.75	89.74	373.67	3.92	Ground	Carbon
CGM 4×38.5×190×18.25	4	38.5	30.5	190	18.25	91.71	373.67	3.8	Ground	Carbon
CGS 4×38.5×45×5.5	4	38.5	30.5	45	5.5	25.37	301.35	15.35	Ground	Stainless
CGS 4×38.5×50×6	4	38.5	30.5	50	6	27.56	301.35	13.43	Ground	Stainless
CGS 4×38.5×55×6.5	4	38.5	30.5	55	6.5	29.76	301.35	11.94	Ground	Stainless
CGS 4×38.5×60×7	4	38.5	30.5	60	7	31.95	301.35	10.74	Ground	Stainless
CGS 4×38.5×65×7.5	4	38.5	30.5	65	7.5	34.15	301.35	9.77	Ground	Stainless
CGS 4×38.5×70×8	4	38.5	30.5	70	8	36.34	301.35	8.95	Ground	Stainless
CGS 4×38.5×75×8.25	4	38.5	30.5	75	8.25	39.94	301.35	8.6	Ground	Stainless
CGS 4×38.5×80×8.75	4	38.5	30.5	80	8.75	42.14	301.35	7.96	Ground	Stainless
CGS 4×38.5×85×9.25	4	38.5	30.5	85	9.25	44.33	301.35	7.41	Ground	Stainless
CGS 4×38.5×90×9.75	4	38.5	30.5	90	9.75	46.53	301.35	6.93	Ground	Stainless
CGS 4×38.5×95×10.25	4	38.5	30.5	95	10.25	48.72	301.35	6.51	Ground	Stainless
CGS 4×38.5×100×10.75	4	38.5	30.5	100	10.75	50.92	301.35	6.14	Ground	Stainless
CGS 4×38.5×105×11.25	4	38.5	30.5	105	11.25	53.11	301.35	5.81	Ground	Stainless
CGS 4×38.5×110×11.75	4	38.5	30.5	110	11.75	55.31	301.35	5.51	Ground	Stainless
CGS 4×38.5×115×12	4	38.5	30.5	115	12	58.9	301.35	5.37	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 4×38.5×120×12.5	4	38.5	30.5	120	12.5	61.1	301.35	5.12	Ground	Stainless
CGS 4×38.5×125×13	4	38.5	30.5	125	13	63.29	301.35	4.88	Ground	Stainless
CGS 4×38.5×130×13.5	4	38.5	30.5	130	13.5	65.49	301.35	4.67	Ground	Stainless
CGS 4×38.5×135×14	4	38.5	30.5	135	14	67.69	301.35	4.48	Ground	Stainless
CGS 4×38.5×140×14.5	4	38.5	30.5	140	14.5	69.88	301.35	4.3	Ground	Stainless
CGS 4×38.5×145×15	4	38.5	30.5	145	15	72.08	301.35	4.13	Ground	Stainless
CGS 4×38.5×150×15.25	4	38.5	30.5	150	15.25	75.67	301.35	4.05	Ground	Stainless
CGS 4×38.5×155×15.75	4	38.5	30.5	155	15.75	77.87	301.35	3.91	Ground	Stainless
CGS 4×38.5×160×16.25	4	38.5	30.5	160	16.25	80.06	301.35	3.77	Ground	Stainless
CGS 4×38.5×165×16.75	4	38.5	30.5	165	16.75	82.26	301.35	3.64	Ground	Stainless
CGS 4×38.5×170×17.25	4	38.5	30.5	170	17.25	84.45	301.35	3.52	Ground	Stainless
CGS 4×38.5×175×17.75	4	38.5	30.5	175	17.75	86.65	301.35	3.41	Ground	Stainless
CGS 4×38.5×180×18.25	4	38.5	30.5	180	18.25	88.84	301.35	3.31	Ground	Stainless
CGS 4×38.5×185×18.5	4	38.5	30.5	185	18.5	92.44	301.35	3.26	Ground	Stainless
CGS 4×38.5×190×19	4	38.5	30.5	190	19	94.64	301.35	3.16	Ground	Stainless
CNM 2.6×39×45×4.5	2.6	39	33.8	45	4.5	16.6	106.68	3.76	NO-Ground	Carbon
CNM 2.6×39×50×4.75	2.6	39	33.8	50	4.75	18.76	106.68	3.41	NO-Ground	Carbon
CNM 2.6×39×55×5	2.6	39	33.8	55	5	20.92	106.68	3.13	NO-Ground	Carbon
CNM 2.6×39×60×5.25	2.6	39	33.8	60	5.25	23.08	106.68	2.89	NO-Ground	Carbon
CNM 2.6×39×65×5.75	2.6	39	33.8	65	5.75	22.39	106.68	2.5	NO-Ground	Carbon
CNM 2.6×39×70×6	2.6	39	33.8	70	6	24.55	106.68	2.35	NO-Ground	Carbon
CNM 2.6×39×75×6.25	2.6	39	33.8	75	6.25	26.71	106.68	2.21	NO-Ground	Carbon
CNM 2.6×39×80×6.5	2.6	39	33.8	80	6.5	28.87	106.68	2.09	NO-Ground	Carbon
CNM 2.6×39×85×7	2.6	39	33.8	85	7	28.19	106.68	1.88	NO-Ground	Carbon
CNM 2.6×39×90×7.25	2.6	39	33.8	90	7.25	30.35	106.68	1.79	NO-Ground	Carbon
CNM 2.6×39×95×7.5	2.6	39	33.8	95	7.5	32.51	106.68	1.71	NO-Ground	Carbon
CNM 2.6×39×100×7.75	2.6	39	33.8	100	7.75	34.67	106.68	1.63	NO-Ground	Carbon
CNM 2.6×39×105×8	2.6	39	33.8	105	8	36.83	106.68	1.56	NO-Ground	Carbon
CNM 2.6×39×110×8.5	2.6	39	33.8	110	8.5	36.15	106.68	1.44	NO-Ground	Carbon
CNM 2.6×39×115×8.75	2.6	39	33.8	115	8.75	38.31	106.68	1.39	NO-Ground	Carbon
CNM 2.6×39×120×9	2.6	39	33.8	120	9	40.47	106.68	1.34	NO-Ground	Carbon
CNM 2.6×39×125×9.25	2.6	39	33.8	125	9.25	42.63	106.68	1.3	NO-Ground	Carbon
CNM 2.6×39×130×9.75	2.6	39	33.8	130	9.75	41.95	106.68	1.21	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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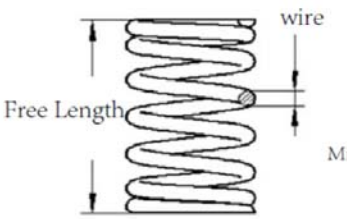
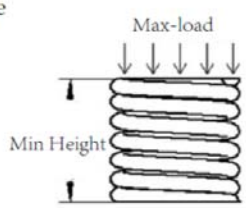
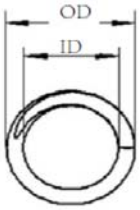
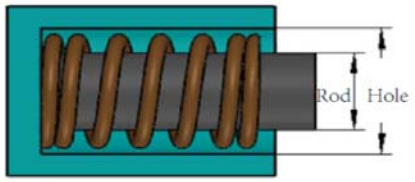
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.6×39×135×10	2.6	39	33.8	135	10	44.11	106.68	1.17	NO-Ground	Carbon
CNM 2.6×39×140×10.25	2.6	39	33.8	140	10.25	46.26	106.68	1.14	NO-Ground	Carbon
CNM 2.6×39×145×10.5	2.6	39	33.8	145	10.5	48.43	106.68	1.1	NO-Ground	Carbon
CNM 2.6×39×150×11	2.6	39	33.8	150	11	47.75	106.68	1.04	NO-Ground	Carbon
CNM 2.6×39×155×11.25	2.6	39	33.8	155	11.25	49.91	106.68	1.02	NO-Ground	Carbon
CNM 2.6×39×160×11.5	2.6	39	33.8	160	11.5	52.07	106.68	0.99	NO-Ground	Carbon
CNM 2.6×39×165×11.75	2.6	39	33.8	165	11.75	54.22	106.68	0.96	NO-Ground	Carbon
CNM 2.6×39×170×12	2.6	39	33.8	170	12	56.39	106.68	0.94	NO-Ground	Carbon
CNM 2.6×39×175×12.5	2.6	39	33.8	175	12.5	55.71	106.68	0.89	NO-Ground	Carbon
CNM 2.6×39×180×12.75	2.6	39	33.8	180	12.75	57.87	106.68	0.87	NO-Ground	Carbon
CNM 2.6×39×185×13	2.6	39	33.8	185	13	60.02	106.68	0.85	NO-Ground	Carbon
CNM 2.6×39×190×13.25	2.6	39	33.8	190	13.25	62.18	106.68	0.83	NO-Ground	Carbon
CNS 2.6×39×45×4.5	2.6	39	33.8	45	4.5	16.78	92.16	3.27	NO-Ground	Stainless
CNS 2.6×39×50×4.75	2.6	39	33.8	50	4.75	18.96	92.16	2.97	NO-Ground	Stainless
CNS 2.6×39×55×5	2.6	39	33.8	55	5	21.14	92.16	2.72	NO-Ground	Stainless
CNS 2.6×39×60×5.25	2.6	39	33.8	60	5.25	23.32	92.16	2.51	NO-Ground	Stainless
CNS 2.6×39×65×5.75	2.6	39	33.8	65	5.75	22.67	92.16	2.18	NO-Ground	Stainless
CNS 2.6×39×70×6	2.6	39	33.8	70	6	24.85	92.16	2.04	NO-Ground	Stainless
CNS 2.6×39×75×6.25	2.6	39	33.8	75	6.25	27.03	92.16	1.92	NO-Ground	Stainless
CNS 2.6×39×80×6.5	2.6	39	33.8	80	6.5	29.21	92.16	1.81	NO-Ground	Stainless
CNS 2.6×39×85×7	2.6	39	33.8	85	7	28.56	92.16	1.63	NO-Ground	Stainless
CNS 2.6×39×90×7.25	2.6	39	33.8	90	7.25	30.74	92.16	1.56	NO-Ground	Stainless
CNS 2.6×39×95×7.5	2.6	39	33.8	95	7.5	32.92	92.16	1.48	NO-Ground	Stainless
CNS 2.6×39×100×7.75	2.6	39	33.8	100	7.75	35.1	92.16	1.42	NO-Ground	Stainless
CNS 2.6×39×105×8.25	2.6	39	33.8	105	8.25	34.45	92.16	1.31	NO-Ground	Stainless
CNS 2.6×39×110×8.5	2.6	39	33.8	110	8.5	36.63	92.16	1.26	NO-Ground	Stainless
CNS 2.6×39×115×8.75	2.6	39	33.8	115	8.75	38.81	92.16	1.21	NO-Ground	Stainless
CNS 2.6×39×120×9	2.6	39	33.8	120	9	40.99	92.16	1.17	NO-Ground	Stainless
CNS 2.6×39×125×9.5	2.6	39	33.8	125	9.5	40.35	92.16	1.09	NO-Ground	Stainless
CNS 2.6×39×130×9.75	2.6	39	33.8	130	9.75	42.52	92.16	1.05	NO-Ground	Stainless
CNS 2.6×39×135×10	2.6	39	33.8	135	10	44.7	92.16	1.02	NO-Ground	Stainless
CNS 2.6×39×140×10.25	2.6	39	33.8	140	10.25	46.88	92.16	0.99	NO-Ground	Stainless
CNS 2.6×39×145×10.5	2.6	39	33.8	145	10.5	49.06	92.16	0.96	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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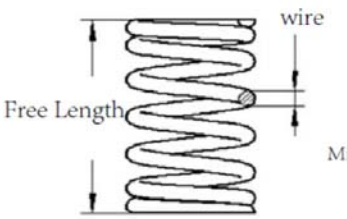
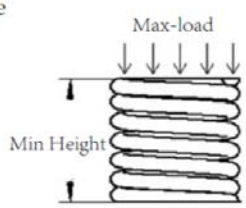
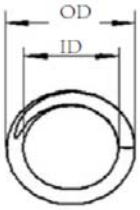
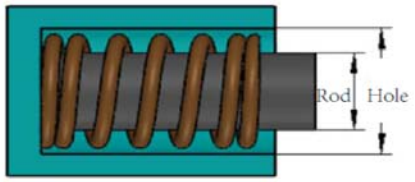
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.6×39×150×11	2.6	39	33.8	150	11	48.41	92.16	0.91	NO-Ground	Stainless
CNS 2.6×39×155×11.25	2.6	39	33.8	155	11.25	50.59	92.16	0.88	NO-Ground	Stainless
CNS 2.6×39×160×11.5	2.6	39	33.8	160	11.5	52.77	92.16	0.86	NO-Ground	Stainless
CNS 2.6×39×165×11.75	2.6	39	33.8	165	11.75	54.95	92.16	0.84	NO-Ground	Stainless
CNS 2.6×39×170×12.25	2.6	39	33.8	170	12.25	54.31	92.16	0.8	NO-Ground	Stainless
CNS 2.6×39×175×12.5	2.6	39	33.8	175	12.5	56.48	92.16	0.78	NO-Ground	Stainless
CNS 2.6×39×180×12.75	2.6	39	33.8	180	12.75	58.66	92.16	0.76	NO-Ground	Stainless
CNS 2.6×39×185×13	2.6	39	33.8	185	13	60.85	92.16	0.74	NO-Ground	Stainless
CNS 2.6×39×190×13.5	2.6	39	33.8	190	13.5	60.2	92.16	0.71	NO-Ground	Stainless
CNM 2.7×39×45×4.5	2.7	39	33.6	45	4.5	18	118.91	4.4	NO-Ground	Carbon
CNM 2.7×39×50×4.75	2.7	39	33.6	50	4.75	20.3	118.91	4	NO-Ground	Carbon
CNM 2.7×39×55×5	2.7	39	33.6	55	5	22.6	118.91	3.67	NO-Ground	Carbon
CNM 2.7×39×60×5.5	2.7	39	33.6	60	5.5	22.2	118.91	3.15	NO-Ground	Carbon
CNM 2.7×39×65×5.75	2.7	39	33.6	65	5.75	24.5	118.91	2.94	NO-Ground	Carbon
CNM 2.7×39×70×6	2.7	39	33.6	70	6	26.8	118.91	2.75	NO-Ground	Carbon
CNM 2.7×39×75×6.5	2.7	39	33.6	75	6.5	26.4	118.91	2.45	NO-Ground	Carbon
CNM 2.7×39×80×6.75	2.7	39	33.6	80	6.75	28.7	118.91	2.32	NO-Ground	Carbon
CNM 2.7×39×85×7	2.7	39	33.6	85	7	31	118.91	2.2	NO-Ground	Carbon
CNM 2.7×39×90×7.25	2.7	39	33.6	90	7.25	33.3	118.91	2.1	NO-Ground	Carbon
CNM 2.7×39×95×7.75	2.7	39	33.6	95	7.75	32.9	118.91	1.91	NO-Ground	Carbon
CNM 2.7×39×100×8	2.7	39	33.6	100	8	35.2	118.91	1.84	NO-Ground	Carbon
CNM 2.7×39×105×8.25	2.7	39	33.6	105	8.25	37.5	118.91	1.76	NO-Ground	Carbon
CNM 2.7×39×110×8.75	2.7	39	33.6	110	8.75	37.1	118.91	1.63	NO-Ground	Carbon
CNM 2.7×39×115×9	2.7	39	33.6	115	9	39.4	118.91	1.57	NO-Ground	Carbon
CNM 2.7×39×120×9.25	2.7	39	33.6	120	9.25	41.7	118.91	1.52	NO-Ground	Carbon
CNM 2.7×39×125×9.5	2.7	39	33.6	125	9.5	44	118.91	1.47	NO-Ground	Carbon
CNM 2.7×39×130×10	2.7	39	33.6	130	10	43.6	118.91	1.38	NO-Ground	Carbon
CNM 2.7×39×135×10.25	2.7	39	33.6	135	10.25	45.9	118.91	1.33	NO-Ground	Carbon
CNM 2.7×39×140×10.5	2.7	39	33.6	140	10.5	48.2	118.91	1.3	NO-Ground	Carbon
CNM 2.7×39×145×10.75	2.7	39	33.6	145	10.75	50.5	118.91	1.26	NO-Ground	Carbon
CNM 2.7×39×150×11.25	2.7	39	33.6	150	11.25	50.1	118.91	1.19	NO-Ground	Carbon
CNM 2.7×39×155×11.5	2.7	39	33.6	155	11.5	52.4	118.91	1.16	NO-Ground	Carbon
CNM 2.7×39×160×11.75	2.7	39	33.6	160	11.75	54.7	118.91	1.13	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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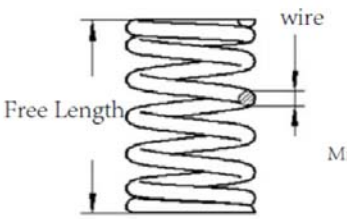
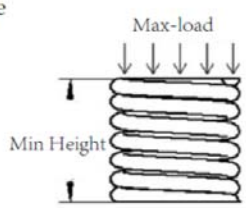
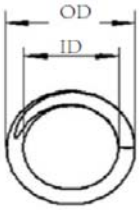
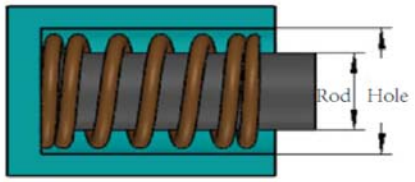
Load= Rate X Deflection
Min Height - Max Load



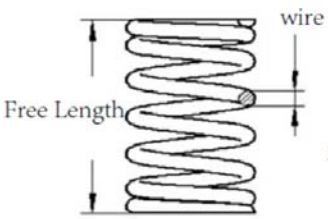


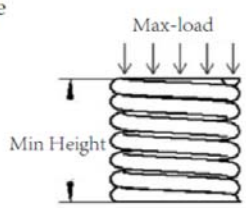


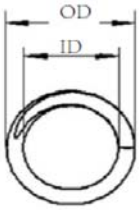


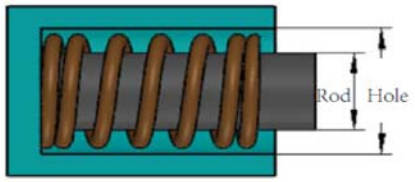
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.7×39×165×12.25	2.7	39	33.6	165	12.25	54.3	118.91	1.07	NO-Ground	Carbon
CNM 2.7×39×170×12.5	2.7	39	33.6	170	12.5	56.6	118.91	1.05	NO-Ground	Carbon
CNM 2.7×39×175×12.75	2.7	39	33.6	175	12.75	58.9	118.91	1.02	NO-Ground	Carbon
CNM 2.7×39×180×13	2.7	39	33.6	180	13	61.2	118.91	1	NO-Ground	Carbon
CNM 2.7×39×185×13.5	2.7	39	33.6	185	13.5	60.8	118.91	0.96	NO-Ground	Carbon
CNM 2.7×39×190×13.75	2.7	39	33.6	190	13.75	63.09	118.91	0.94	NO-Ground	Carbon
CNS 2.7×39×45×4.5	2.7	39	33.6	45	4.5	18.2	102.62	3.83	NO-Ground	Stainless
CNS 2.7×39×50×4.75	2.7	39	33.6	50	4.75	20.52	102.62	3.48	NO-Ground	Stainless
CNS 2.7×39×55×5.25	2.7	39	33.6	55	5.25	20.17	102.62	2.95	NO-Ground	Stainless
CNS 2.7×39×60×5.5	2.7	39	33.6	60	5.5	22.49	102.62	2.74	NO-Ground	Stainless
CNS 2.7×39×65×5.75	2.7	39	33.6	65	5.75	24.81	102.62	2.55	NO-Ground	Stainless
CNS 2.7×39×70×6	2.7	39	33.6	70	6	27.13	102.62	2.39	NO-Ground	Stainless
CNS 2.7×39×75×6.5	2.7	39	33.6	75	6.5	26.77	102.62	2.13	NO-Ground	Stainless
CNS 2.7×39×80×6.75	2.7	39	33.6	80	6.75	29.09	102.62	2.02	NO-Ground	Stainless
CNS 2.7×39×85×7	2.7	39	33.6	85	7	31.41	102.62	1.91	NO-Ground	Stainless
CNS 2.7×39×90×7.5	2.7	39	33.6	90	7.5	31.05	102.62	1.74	NO-Ground	Stainless
CNS 2.7×39×95×7.75	2.7	39	33.6	95	7.75	33.37	102.62	1.67	NO-Ground	Stainless
CNS 2.7×39×100×8	2.7	39	33.6	100	8	35.69	102.62	1.6	NO-Ground	Stainless
CNS 2.7×39×105×8.25	2.7	39	33.6	105	8.25	38.01	102.62	1.53	NO-Ground	Stainless
CNS 2.7×39×110×8.75	2.7	39	33.6	110	8.75	37.65	102.62	1.42	NO-Ground	Stainless
CNS 2.7×39×115×9	2.7	39	33.6	115	9	39.97	102.62	1.37	NO-Ground	Stainless
CNS 2.7×39×120×9.25	2.7	39	33.6	120	9.25	42.29	102.62	1.32	NO-Ground	Stainless
CNS 2.7×39×125×9.75	2.7	39	33.6	125	9.75	41.93	102.62	1.24	NO-Ground	Stainless
CNS 2.7×39×130×10	2.7	39	33.6	130	10	44.25	102.62	1.2	NO-Ground	Stainless
CNS 2.7×39×135×10.25	2.7	39	33.6	135	10.25	46.57	102.62	1.16	NO-Ground	Stainless
CNS 2.7×39×140×10.5	2.7	39	33.6	140	10.5	48.9	102.62	1.13	NO-Ground	Stainless
CNS 2.7×39×145×11	2.7	39	33.6	145	11	48.53	102.62	1.06	NO-Ground	Stainless
CNS 2.7×39×150×11.25	2.7	39	33.6	150	11.25	50.85	102.62	1.04	NO-Ground	Stainless
CNS 2.7×39×155×11.5	2.7	39	33.6	155	11.5	53.17	102.62	1.01	NO-Ground	Stainless
CNS 2.7×39×160×12	2.7	39	33.6	160	12	52.81	102.62	0.96	NO-Ground	Stainless
CNS 2.7×39×165×12.25	2.7	39	33.6	165	12.25	55.14	102.62	0.93	NO-Ground	Stainless
CNS 2.7×39×170×12.5	2.7	39	33.6	170	12.5	57.45	102.62	0.91	NO-Ground	Stainless
CNS 2.7×39×175×12.75	2.7	39	33.6	175	12.75	59.77	102.62	0.89	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.7×39×180×13.25	2.7	39	33.6	180	13.25	59.41	102.62	0.85	NO-Ground	Stainless
CNS 2.7×39×185×13.5	2.7	39	33.6	185	13.5	61.73	102.62	0.83	NO-Ground	Stainless
CNS 2.7×39×190×13.75	2.7	39	33.6	190	13.75	64.05	102.62	0.81	NO-Ground	Stainless
CNM 2.8×39×45×4.5	2.8	39	33.4	45	4.5	19.3	132	5.14	NO-Ground	Carbon
CNM 2.8×39×50×4.75	2.8	39	33.4	50	4.75	21.73	132	4.67	NO-Ground	Carbon
CNM 2.8×39×55×5.25	2.8	39	33.4	55	5.25	21.59	132	3.95	NO-Ground	Carbon
CNM 2.8×39×60×5.5	2.8	39	33.4	60	5.5	24.02	132	3.67	NO-Ground	Carbon
CNM 2.8×39×65×5.75	2.8	39	33.4	65	5.75	26.45	132	3.42	NO-Ground	Carbon
CNM 2.8×39×70×6.25	2.8	39	33.4	70	6.25	26.31	132	3.02	NO-Ground	Carbon
CNM 2.8×39×75×6.5	2.8	39	33.4	75	6.5	28.74	132	2.85	NO-Ground	Carbon
CNM 2.8×39×80×6.75	2.8	39	33.4	80	6.75	31.17	132	2.7	NO-Ground	Carbon
CNM 2.8×39×85×7.25	2.8	39	33.4	85	7.25	31.03	132	2.45	NO-Ground	Carbon
CNM 2.8×39×90×7.5	2.8	39	33.4	90	7.5	33.46	132	2.33	NO-Ground	Carbon
CNM 2.8×39×95×7.75	2.8	39	33.4	95	7.75	35.89	132	2.23	NO-Ground	Carbon
CNM 2.8×39×100×8.25	2.8	39	33.4	100	8.25	35.75	132	2.05	NO-Ground	Carbon
CNM 2.8×39×105×8.5	2.8	39	33.4	105	8.5	38.18	132	1.98	NO-Ground	Carbon
CNM 2.8×39×110×8.75	2.8	39	33.4	110	8.75	40.61	132	1.9	NO-Ground	Carbon
CNM 2.8×39×115×9.25	2.8	39	33.4	115	9.25	40.47	132	1.77	NO-Ground	Carbon
CNM 2.8×39×120×9.5	2.8	39	33.4	120	9.5	42.9	132	1.71	NO-Ground	Carbon
CNM 2.8×39×125×9.75	2.8	39	33.4	125	9.75	45.33	132	1.66	NO-Ground	Carbon
CNM 2.8×39×130×10.25	2.8	39	33.4	130	10.25	45.19	132	1.56	NO-Ground	Carbon
CNM 2.8×39×135×10.5	2.8	39	33.4	135	10.5	47.62	132	1.51	NO-Ground	Carbon
CNM 2.8×39×140×10.75	2.8	39	33.4	140	10.75	50.04	132	1.47	NO-Ground	Carbon
CNM 2.8×39×145×11.25	2.8	39	33.4	145	11.25	49.91	132	1.39	NO-Ground	Carbon
CNM 2.8×39×150×11.5	2.8	39	33.4	150	11.5	52.34	132	1.35	NO-Ground	Carbon
CNM 2.8×39×155×11.75	2.8	39	33.4	155	11.75	54.76	132	1.32	NO-Ground	Carbon
CNM 2.8×39×160×12.25	2.8	39	33.4	160	12.25	54.63	132	1.25	NO-Ground	Carbon
CNM 2.8×39×165×12.5	2.8	39	33.4	165	12.5	57.06	132	1.22	NO-Ground	Carbon
CNM 2.8×39×170×12.75	2.8	39	33.4	170	12.75	59.48	132	1.19	NO-Ground	Carbon
CNM 2.8×39×175×13.25	2.8	39	33.4	175	13.25	59.34	132	1.14	NO-Ground	Carbon
CNM 2.8×39×180×13.5	2.8	39	33.4	180	13.5	61.77	132	1.12	NO-Ground	Carbon
CNM 2.8×39×185×13.75	2.8	39	33.4	185	13.75	64.21	132	1.09	NO-Ground	Carbon
CNM 2.8×39×190×14	2.8	39	33.4	190	14	66.64	132	1.07	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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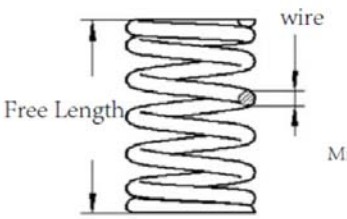

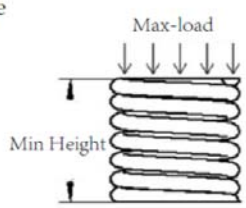

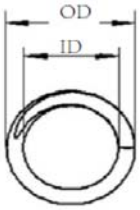

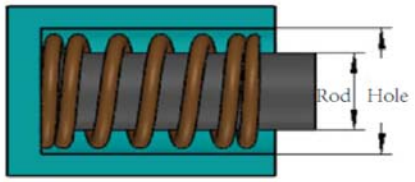

SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.8×39×45×4.5	2.8	39	33.4	45	4.5	19.52	113.78	4.47	NO-Ground	Stainless
CNS 2.8×39×50×5	2.8	39	33.4	50	5	19.43	113.78	3.72	NO-Ground	Stainless
CNS 2.8×39×55×5.25	2.8	39	33.4	55	5.25	21.88	113.78	3.44	NO-Ground	Stainless
CNS 2.8×39×60×5.5	2.8	39	33.4	60	5.5	24.33	113.78	3.19	NO-Ground	Stainless
CNS 2.8×39×65×6	2.8	39	33.4	65	6	24.24	113.78	2.79	NO-Ground	Stainless
CNS 2.8×39×70×6.25	2.8	39	33.4	70	6.25	26.69	113.78	2.63	NO-Ground	Stainless
CNS 2.8×39×75×6.5	2.8	39	33.4	75	6.5	29.14	113.78	2.48	NO-Ground	Stainless
CNS 2.8×39×80×7	2.8	39	33.4	80	7	29.05	113.78	2.23	NO-Ground	Stainless
CNS 2.8×39×85×7.25	2.8	39	33.4	85	7.25	31.5	113.78	2.13	NO-Ground	Stainless
CNS 2.8×39×90×7.5	2.8	39	33.4	90	7.5	33.95	113.78	2.03	NO-Ground	Stainless
CNS 2.8×39×95×8	2.8	39	33.4	95	8	33.86	113.78	1.86	NO-Ground	Stainless
CNS 2.8×39×100×8.25	2.8	39	33.4	100	8.25	36.31	113.78	1.79	NO-Ground	Stainless
CNS 2.8×39×105×8.5	2.8	39	33.4	105	8.5	38.76	113.78	1.72	NO-Ground	Stainless
CNS 2.8×39×110×9	2.8	39	33.4	110	9	38.66	113.78	1.6	NO-Ground	Stainless
CNS 2.8×39×115×9.25	2.8	39	33.4	115	9.25	41.12	113.78	1.54	NO-Ground	Stainless
CNS 2.8×39×120×9.5	2.8	39	33.4	120	9.5	43.57	113.78	1.49	NO-Ground	Stainless
CNS 2.8×39×125×10	2.8	39	33.4	125	10	43.48	113.78	1.4	NO-Ground	Stainless
CNS 2.8×39×130×10.25	2.8	39	33.4	130	10.25	45.93	113.78	1.35	NO-Ground	Stainless
CNS 2.8×39×135×10.5	2.8	39	33.4	135	10.5	48.38	113.78	1.31	NO-Ground	Stainless
CNS 2.8×39×140×11	2.8	39	33.4	140	11	48.29	113.78	1.24	NO-Ground	Stainless
CNS 2.8×39×145×11.25	2.8	39	33.4	145	11.25	50.74	113.78	1.21	NO-Ground	Stainless
CNS 2.8×39×150×11.5	2.8	39	33.4	150	11.5	53.19	113.78	1.18	NO-Ground	Stainless
CNS 2.8×39×155×12	2.8	39	33.4	155	12	53.09	113.78	1.12	NO-Ground	Stainless
CNS 2.8×39×160×12.25	2.8	39	33.4	160	12.25	55.55	113.78	1.09	NO-Ground	Stainless
CNS 2.8×39×165×12.5	2.8	39	33.4	165	12.5	58	113.78	1.06	NO-Ground	Stainless
CNS 2.8×39×170×13	2.8	39	33.4	170	13	57.9	113.78	1.02	NO-Ground	Stainless
CNS 2.8×39×175×13.25	2.8	39	33.4	175	13.25	60.36	113.78	0.99	NO-Ground	Stainless
CNS 2.8×39×180×13.5	2.8	39	33.4	180	13.5	62.81	113.78	0.97	NO-Ground	Stainless
CNS 2.8×39×185×14	2.8	39	33.4	185	14	62.71	113.78	0.93	NO-Ground	Stainless
CNS 2.8×39×190×14.25	2.8	39	33.4	190	14.25	65.16	113.78	0.91	NO-Ground	Stainless
CNM 2.9×39×45×4.5	2.9	39	33.2	45	4.5	20.6	145.42	5.96	NO-Ground	Carbon
CNM 2.9×39×50×5	2.9	39	33.2	50	5	20.72	145.42	4.97	NO-Ground	Carbon
CNM 2.9×39×55×5.25	2.9	39	33.2	55	5.25	23.28	145.42	4.58	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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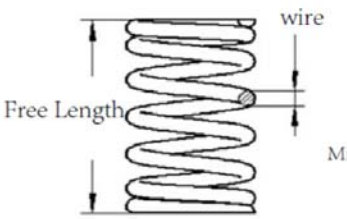
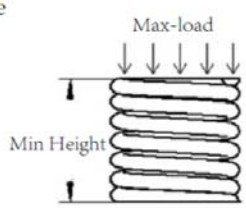
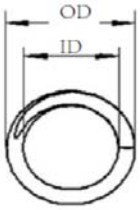
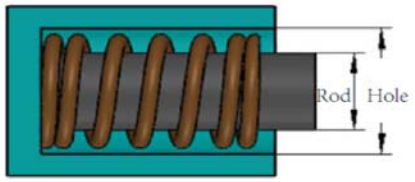
Min Height - Max Load



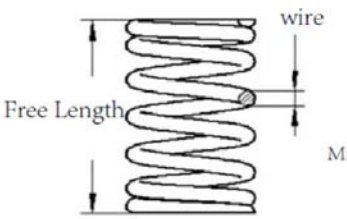


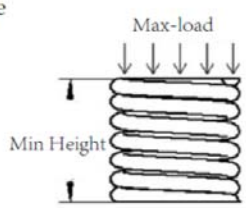


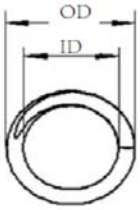


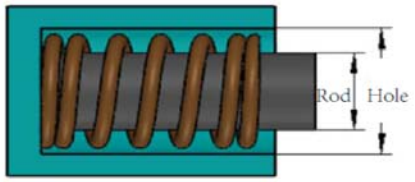
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 2.9×39×60×5.75	2.9	39	33.2	60	5.75	23.4	145.42	3.97	NO-Ground	Carbon
CNM 2.9×39×65×6	2.9	39	33.2	65	6	25.96	145.42	3.72	NO-Ground	Carbon
CNM 2.9×39×70×6.25	2.9	39	33.2	70	6.25	28.52	145.42	3.51	NO-Ground	Carbon
CNM 2.9×39×75×6.75	2.9	39	33.2	75	6.75	28.63	145.42	3.14	NO-Ground	Carbon
CNM 2.9×39×80×7	2.9	39	33.2	80	7	31.19	145.42	2.98	NO-Ground	Carbon
CNM 2.9×39×85×7.25	2.9	39	33.2	85	7.25	33.75	145.42	2.84	NO-Ground	Carbon
CNM 2.9×39×90×7.75	2.9	39	33.2	90	7.75	33.87	145.42	2.59	NO-Ground	Carbon
CNM 2.9×39×95×8	2.9	39	33.2	95	8	36.43	145.42	2.48	NO-Ground	Carbon
CNM 2.9×39×100×8.25	2.9	39	33.2	100	8.25	38.99	145.42	2.38	NO-Ground	Carbon
CNM 2.9×39×105×8.75	2.9	39	33.2	105	8.75	39.11	145.42	2.21	NO-Ground	Carbon
CNM 2.9×39×110×9	2.9	39	33.2	110	9	41.67	145.42	2.13	NO-Ground	Carbon
CNM 2.9×39×115×9.5	2.9	39	33.2	115	9.5	41.79	145.42	1.99	NO-Ground	Carbon
CNM 2.9×39×120×9.75	2.9	39	33.2	120	9.75	44.35	145.42	1.92	NO-Ground	Carbon
CNM 2.9×39×125×10	2.9	39	33.2	125	10	46.91	145.42	1.86	NO-Ground	Carbon
CNM 2.9×39×130×10.5	2.9	39	33.2	130	10.5	47.03	145.42	1.75	NO-Ground	Carbon
CNM 2.9×39×135×10.75	2.9	39	33.2	135	10.75	49.59	145.42	1.7	NO-Ground	Carbon
CNM 2.9×39×140×11	2.9	39	33.2	140	11	52.15	145.42	1.66	NO-Ground	Carbon
CNM 2.9×39×145×11.5	2.9	39	33.2	145	11.5	52.27	145.42	1.57	NO-Ground	Carbon
CNM 2.9×39×150×11.75	2.9	39	33.2	150	11.75	54.83	145.42	1.53	NO-Ground	Carbon
CNM 2.9×39×155×12.25	2.9	39	33.2	155	12.25	54.95	145.42	1.45	NO-Ground	Carbon
CNM 2.9×39×160×12.5	2.9	39	33.2	160	12.5	57.51	145.42	1.42	NO-Ground	Carbon
CNM 2.9×39×165×12.75	2.9	39	33.2	165	12.75	60.07	145.42	1.39	NO-Ground	Carbon
CNM 2.9×39×170×13.25	2.9	39	33.2	170	13.25	60.19	145.42	1.32	NO-Ground	Carbon
CNM 2.9×39×175×13.5	2.9	39	33.2	175	13.5	62.75	145.42	1.3	NO-Ground	Carbon
CNM 2.9×39×180×13.75	2.9	39	33.2	180	13.75	65.31	145.42	1.27	NO-Ground	Carbon
CNM 2.9×39×185×14.25	2.9	39	33.2	185	14.25	65.43	145.42	1.22	NO-Ground	Carbon
CNM 2.9×39×190×14.5	2.9	39	33.2	190	14.5	67.98	145.42	1.19	NO-Ground	Carbon
CNS 2.9×39×45×4.5	2.9	39	33.2	45	4.5	20.75	125.66	5.18	NO-Ground	Stainless
CNS 2.9×39×50×5	2.9	39	33.2	50	5	20.9	125.66	4.32	NO-Ground	Stainless
CNS 2.9×39×55×5.25	2.9	39	33.2	55	5.25	23.48	125.66	3.99	NO-Ground	Stainless
CNS 2.9×39×60×5.75	2.9	39	33.2	60	5.75	23.63	125.66	3.45	NO-Ground	Stainless
CNS 2.9×39×65×6	2.9	39	33.2	65	6	26.2	125.66	3.24	NO-Ground	Stainless
CNS 2.9×39×70×6.25	2.9	39	33.2	70	6.25	28.78	125.66	3.05	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load



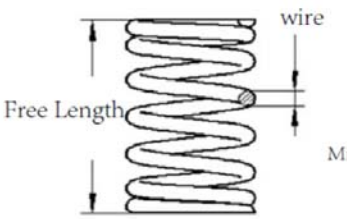


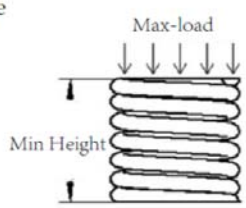


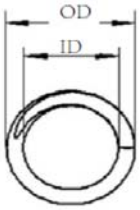


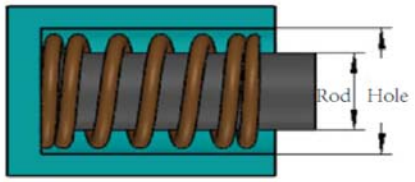
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 2.9×39×75×6.75	2.9	39	33.2	75	6.75	28.93	125.66	2.73	NO-Ground	Stainless
CNS 2.9×39×80×7	2.9	39	33.2	80	7	31.5	125.66	2.59	NO-Ground	Stainless
CNS 2.9×39×85×7.25	2.9	39	33.2	85	7.25	34.08	125.66	2.47	NO-Ground	Stainless
CNS 2.9×39×90×7.75	2.9	39	33.2	90	7.75	34.23	125.66	2.25	NO-Ground	Stainless
CNS 2.9×39×95×8	2.9	39	33.2	95	8	36.8	125.66	2.16	NO-Ground	Stainless
CNS 2.9×39×100×8.5	2.9	39	33.2	100	8.5	36.95	125.66	1.99	NO-Ground	Stainless
CNS 2.9×39×105×8.75	2.9	39	33.2	105	8.75	39.52	125.66	1.92	NO-Ground	Stainless
CNS 2.9×39×110×9	2.9	39	33.2	110	9	42.1	125.66	1.85	NO-Ground	Stainless
CNS 2.9×39×115×9.5	2.9	39	33.2	115	9.5	42.25	125.66	1.73	NO-Ground	Stainless
CNS 2.9×39×120×9.75	2.9	39	33.2	120	9.75	44.83	125.66	1.67	NO-Ground	Stainless
CNS 2.9×39×125×10	2.9	39	33.2	125	10	47.4	125.66	1.62	NO-Ground	Stainless
CNS 2.9×39×130×10.5	2.9	39	33.2	130	10.5	47.55	125.66	1.52	NO-Ground	Stainless
CNS 2.9×39×135×10.75	2.9	39	33.2	135	10.75	50.13	125.66	1.48	NO-Ground	Stainless
CNS 2.9×39×140×11.25	2.9	39	33.2	140	11.25	50.27	125.66	1.4	NO-Ground	Stainless
CNS 2.9×39×145×11.5	2.9	39	33.2	145	11.5	52.85	125.66	1.36	NO-Ground	Stainless
CNS 2.9×39×150×11.75	2.9	39	33.2	150	11.75	55.43	125.66	1.33	NO-Ground	Stainless
CNS 2.9×39×155×12.25	2.9	39	33.2	155	12.25	55.58	125.66	1.26	NO-Ground	Stainless
CNS 2.9×39×160×12.5	2.9	39	33.2	160	12.5	58.15	125.66	1.23	NO-Ground	Stainless
CNS 2.9×39×165×12.75	2.9	39	33.2	165	12.75	60.73	125.66	1.21	NO-Ground	Stainless
CNS 2.9×39×170×13.25	2.9	39	33.2	170	13.25	60.87	125.66	1.15	NO-Ground	Stainless
CNS 2.9×39×175×13.5	2.9	39	33.2	175	13.5	63.45	125.66	1.13	NO-Ground	Stainless
CNS 2.9×39×180×14	2.9	39	33.2	180	14	63.61	125.66	1.08	NO-Ground	Stainless
CNS 2.9×39×185×14.25	2.9	39	33.2	185	14.25	66.17	125.66	1.06	NO-Ground	Stainless
CNS 2.9×39×190×14.5	2.9	39	33.2	190	14.5	68.75	125.66	1.04	NO-Ground	Stainless
CNM 3×39×45×4.75	3	39	33	45	4.75	19.39	160.21	6.26	NO-Ground	Carbon
CNM 3×39×50×5	3	39	33	50	5	22.06	160.21	5.73	NO-Ground	Carbon
CNM 3×39×55×5.25	3	39	33	55	5.25	24.74	160.21	5.29	NO-Ground	Carbon
CNM 3×39×60×5.75	3	39	33	60	5.75	25.08	160.21	4.59	NO-Ground	Carbon
CNM 3×39×65×6	3	39	33	65	6	27.75	160.21	4.3	NO-Ground	Carbon
CNM 3×39×70×6.5	3	39	33	70	6.5	28.1	160.21	3.82	NO-Ground	Carbon
CNM 3×39×75×6.75	3	39	33	75	6.75	30.77	160.21	3.62	NO-Ground	Carbon
CNM 3×39×80×7.25	3	39	33	80	7.25	31.11	160.21	3.28	NO-Ground	Carbon
CNM 3×39×85×7.5	3	39	33	85	7.5	33.78	160.21	3.13	NO-Ground	Carbon

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 3×39×90×7.75	3	39	33	90	7.75	36.46	160.21	2.99	NO-Ground	Carbon
CNM 3×39×95×8.25	3	39	33	95	8.25	36.8	160.21	2.75	NO-Ground	Carbon
CNM 3×39×100×8.5	3	39	33	100	8.5	39.47	160.21	2.65	NO-Ground	Carbon
CNM 3×39×105×9	3	39	33	105	9	39.82	160.21	2.46	NO-Ground	Carbon
CNM 3×39×110×9.25	3	39	33	110	9.25	42.49	160.21	2.37	NO-Ground	Carbon
CNM 3×39×115×9.5	3	39	33	115	9.5	45.16	160.21	2.29	NO-Ground	Carbon
CNM 3×39×120×10	3	39	33	120	10	45.5	160.21	2.15	NO-Ground	Carbon
CNM 3×39×125×10.25	3	39	33	125	10.25	48.18	160.21	2.09	NO-Ground	Carbon
CNM 3×39×130×10.75	3	39	33	130	10.75	48.52	160.21	1.97	NO-Ground	Carbon
CNM 3×39×135×11	3	39	33	135	11	51.19	160.21	1.91	NO-Ground	Carbon
CNM 3×39×140×11.25	3	39	33	140	11.25	53.86	160.21	1.86	NO-Ground	Carbon
CNM 3×39×145×11.75	3	39	33	145	11.75	54.2	160.21	1.76	NO-Ground	Carbon
CNM 3×39×150×12	3	39	33	150	12	56.88	160.21	1.72	NO-Ground	Carbon
CNM 3×39×155×12.5	3	39	33	155	12.5	57.22	160.21	1.64	NO-Ground	Carbon
CNM 3×39×160×12.75	3	39	33	160	12.75	59.89	160.21	1.6	NO-Ground	Carbon
CNM 3×39×165×13.25	3	39	33	165	13.25	60.24	160.21	1.53	NO-Ground	Carbon
CNM 3×39×170×13.5	3	39	33	170	13.5	62.91	160.21	1.5	NO-Ground	Carbon
CNM 3×39×175×13.75	3	39	33	175	13.75	65.58	160.21	1.46	NO-Ground	Carbon
CNM 3×39×180×14.25	3	39	33	180	14.25	65.92	160.21	1.4	NO-Ground	Carbon
CNM 3×39×185×14.5	3	39	33	185	14.5	68.59	160.21	1.38	NO-Ground	Carbon
CNM 3×39×190×15	3	39	33	190	15	68.94	160.21	1.32	NO-Ground	Carbon
CNS 3×39×45×4.75	3	39	33	45	4.75	19.58	138.28	5.44	NO-Ground	Stainless
CNS 3×39×50×5	3	39	33	50	5	22.27	138.28	4.99	NO-Ground	Stainless
CNS 3×39×55×5.5	3	39	33	55	5.5	22.65	138.28	4.27	NO-Ground	Stainless
CNS 3×39×60×5.75	3	39	33	60	5.75	25.34	138.28	3.99	NO-Ground	Stainless
CNS 3×39×65×6	3	39	33	65	6	28.03	138.28	3.74	NO-Ground	Stainless
CNS 3×39×70×6.5	3	39	33	70	6.5	28.41	138.28	3.32	NO-Ground	Stainless
CNS 3×39×75×6.75	3	39	33	75	6.75	31.09	138.28	3.15	NO-Ground	Stainless
CNS 3×39×80×7.25	3	39	33	80	7.25	31.47	138.28	2.85	NO-Ground	Stainless
CNS 3×39×85×7.5	3	39	33	85	7.5	34.16	138.28	2.72	NO-Ground	Stainless
CNS 3×39×90×7.75	3	39	33	90	7.75	36.85	138.28	2.6	NO-Ground	Stainless
CNS 3×39×95×8.25	3	39	33	95	8.25	37.23	138.28	2.39	NO-Ground	Stainless
CNS 3×39×100×8.5	3	39	33	100	8.5	39.92	138.28	2.3	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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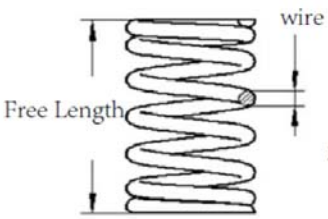
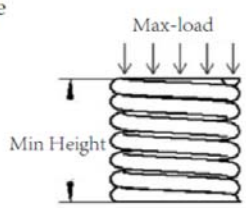
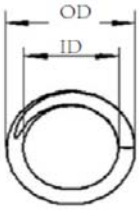
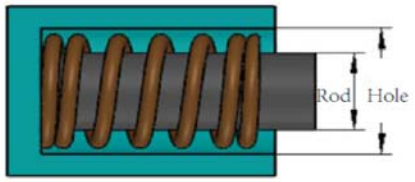
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 3×39×105×9	3	39	33	105	9	40.3	138.28	2.14	NO-Ground	Stainless
CNS 3×39×110×9.25	3	39	33	110	9.25	42.99	138.28	2.06	NO-Ground	Stainless
CNS 3×39×115×9.75	3	39	33	115	9.75	43.37	138.28	1.93	NO-Ground	Stainless
CNS 3×39×120×10	3	39	33	120	10	46.05	138.28	1.87	NO-Ground	Stainless
CNS 3×39×125×10.25	3	39	33	125	10.25	48.75	138.28	1.81	NO-Ground	Stainless
CNS 3×39×130×10.75	3	39	33	130	10.75	49.12	138.28	1.71	NO-Ground	Stainless
CNS 3×39×135×11	3	39	33	135	11	51.81	138.28	1.66	NO-Ground	Stainless
CNS 3×39×140×11.5	3	39	33	140	11.5	52.19	138.28	1.57	NO-Ground	Stainless
CNS 3×39×145×11.75	3	39	33	145	11.75	54.88	138.28	1.53	NO-Ground	Stainless
CNS 3×39×150×12.25	3	39	33	150	12.25	55.26	138.28	1.46	NO-Ground	Stainless
CNS 3×39×155×12.5	3	39	33	155	12.5	57.95	138.28	1.42	NO-Ground	Stainless
CNS 3×39×160×12.75	3	39	33	160	12.75	60.64	138.28	1.39	NO-Ground	Stainless
CNS 3×39×165×13.25	3	39	33	165	13.25	61.01	138.28	1.33	NO-Ground	Stainless
CNS 3×39×170×13.5	3	39	33	170	13.5	63.7	138.28	1.3	NO-Ground	Stainless
CNS 3×39×175×14	3	39	33	175	14	64.08	138.28	1.25	NO-Ground	Stainless
CNS 3×39×180×14.25	3	39	33	180	14.25	66.77	138.28	1.22	NO-Ground	Stainless
CNS 3×39×185×14.5	3	39	33	185	14.5	69.46	138.28	1.2	NO-Ground	Stainless
CNS 3×39×190×15	3	39	33	190	15	69.84	138.28	1.15	NO-Ground	Stainless
CNM 3.5×39×45×5	3.5	39	32	45	5	22.78	246.22	11.08	NO-Ground	Carbon
CNM 3.5×39×50×5.25	3.5	39	32	50	5.25	25.93	246.22	10.23	NO-Ground	Carbon
CNM 3.5×39×55×5.75	3.5	39	32	55	5.75	27.22	246.22	8.86	NO-Ground	Carbon
CNM 3.5×39×60×6	3.5	39	32	60	6	30.37	246.22	8.31	NO-Ground	Carbon
CNM 3.5×39×65×6.5	3.5	39	32	65	6.5	31.67	246.22	7.39	NO-Ground	Carbon
CNM 3.5×39×70×7	3.5	39	32	70	7	32.96	246.22	6.65	NO-Ground	Carbon
CNM 3.5×39×75×7.25	3.5	39	32	75	7.25	36.11	246.22	6.33	NO-Ground	Carbon
CNM 3.5×39×80×7.75	3.5	39	32	80	7.75	37.41	246.22	5.78	NO-Ground	Carbon
CNM 3.5×39×85×8.25	3.5	39	32	85	8.25	38.7	246.22	5.32	NO-Ground	Carbon
CNM 3.5×39×90×8.5	3.5	39	32	90	8.5	41.85	246.22	5.11	NO-Ground	Carbon
CNM 3.5×39×95×9	3.5	39	32	95	9	43.15	246.22	4.75	NO-Ground	Carbon
CNM 3.5×39×100×9.25	3.5	39	32	100	9.25	46.3	246.22	4.58	NO-Ground	Carbon
CNM 3.5×39×105×9.75	3.5	39	32	105	9.75	47.59	246.22	4.29	NO-Ground	Carbon
CNM 3.5×39×110×10.25	3.5	39	32	110	10.25	48.89	246.22	4.03	NO-Ground	Carbon
CNM 3.5×39×115×10.5	3.5	39	32	115	10.5	52.04	246.22	3.91	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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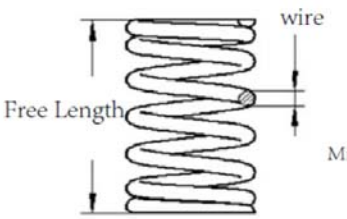
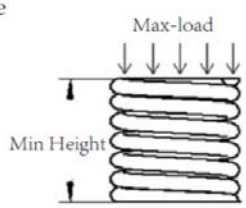
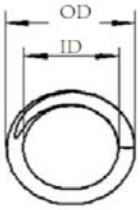
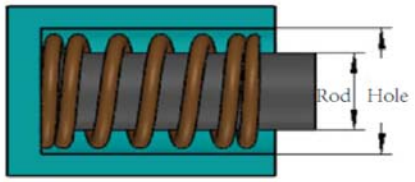
Load= Rate X Deflection
Min Height - Max Load



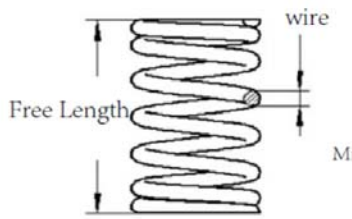


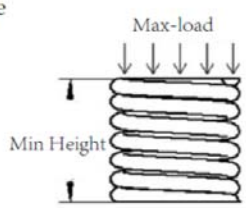


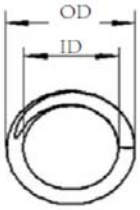


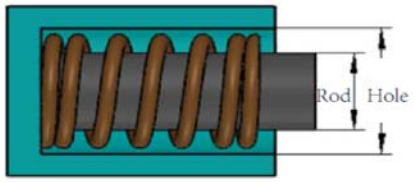
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 3.5×39×120×11	3.5	39	32	120	11	53.33	246.22	3.69	NO-Ground	Carbon
CNM 3.5×39×125×11.25	3.5	39	32	125	11.25	56.48	246.22	3.59	NO-Ground	Carbon
CNM 3.5×39×130×11.75	3.5	39	32	130	11.75	57.78	246.22	3.41	NO-Ground	Carbon
CNM 3.5×39×135×12.25	3.5	39	32	135	12.25	59.07	246.22	3.24	NO-Ground	Carbon
CNM 3.5×39×140×12.5	3.5	39	32	140	12.5	62.22	246.22	3.17	NO-Ground	Carbon
CNM 3.5×39×145×13	3.5	39	32	145	13	63.52	246.22	3.02	NO-Ground	Carbon
CNM 3.5×39×150×13.5	3.5	39	32	150	13.5	64.81	246.22	2.89	NO-Ground	Carbon
CNM 3.5×39×155×13.75	3.5	39	32	155	13.75	67.96	246.22	2.83	NO-Ground	Carbon
CNM 3.5×39×160×14.25	3.5	39	32	160	14.25	69.26	246.22	2.71	NO-Ground	Carbon
CNM 3.5×39×165×14.5	3.5	39	32	165	14.5	72.4	246.22	2.66	NO-Ground	Carbon
CNM 3.5×39×170×15	3.5	39	32	170	15	73.7	246.22	2.56	NO-Ground	Carbon
CNM 3.5×39×175×15.5	3.5	39	32	175	15.5	75	246.22	2.46	NO-Ground	Carbon
CNM 3.5×39×180×15.75	3.5	39	32	180	15.75	78.15	246.22	2.42	NO-Ground	Carbon
CNM 3.5×39×185×16.25	3.5	39	32	185	16.25	79.44	246.22	2.33	NO-Ground	Carbon
CNM 3.5×39×190×16.5	3.5	39	32	190	16.5	82.59	246.22	2.29	NO-Ground	Carbon
CNS 3.5×39×45×5	3.5	39	32	45	5	24.13	201.1	9.63	NO-Ground	Stainless
CNS 3.5×39×50×5.5	3.5	39	32	50	5.5	25.65	201.1	8.26	NO-Ground	Stainless
CNS 3.5×39×55×6	3.5	39	32	55	6	27.17	201.1	7.23	NO-Ground	Stainless
CNS 3.5×39×60×6.25	3.5	39	32	60	6.25	30.43	201.1	6.8	NO-Ground	Stainless
CNS 3.5×39×65×6.75	3.5	39	32	65	6.75	31.95	201.1	6.08	NO-Ground	Stainless
CNS 3.5×39×70×7.25	3.5	39	32	70	7.25	33.47	201.1	5.51	NO-Ground	Stainless
CNS 3.5×39×75×7.5	3.5	39	32	75	7.5	36.73	201.1	5.26	NO-Ground	Stainless
CNS 3.5×39×80×8	3.5	39	32	80	8	38.25	201.1	4.82	NO-Ground	Stainless
CNS 3.5×39×85×8.5	3.5	39	32	85	8.5	39.78	201.1	4.45	NO-Ground	Stainless
CNS 3.5×39×90×8.75	3.5	39	32	90	8.75	43.04	201.1	4.28	NO-Ground	Stainless
CNS 3.5×39×95×9.25	3.5	39	32	95	9.25	44.56	201.1	3.99	NO-Ground	Stainless
CNS 3.5×39×100×9.75	3.5	39	32	100	9.75	46.08	201.1	3.73	NO-Ground	Stainless
CNS 3.5×39×105×10	3.5	39	32	105	10	49.34	201.1	3.61	NO-Ground	Stainless
CNS 3.5×39×110×10.5	3.5	39	32	110	10.5	50.86	201.1	3.4	NO-Ground	Stainless
CNS 3.5×39×115×11	3.5	39	32	115	11	52.38	201.1	3.21	NO-Ground	Stainless
CNS 3.5×39×120×11.25	3.5	39	32	120	11.25	55.64	201.1	3.12	NO-Ground	Stainless
CNS 3.5×39×125×11.75	3.5	39	32	125	11.75	57.16	201.1	2.96	NO-Ground	Stainless
CNS 3.5×39×130×12.25	3.5	39	32	130	12.25	58.68	201.1	2.82	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 3.5×39×135×12.75	3.5	39	32	135	12.75	60.21	201.1	2.69	NO-Ground	Stainless
CNS 3.5×39×140×13	3.5	39	32	140	13	63.47	201.1	2.63	NO-Ground	Stainless
CNS 3.5×39×145×13.5	3.5	39	32	145	13.5	64.99	201.1	2.51	NO-Ground	Stainless
CNS 3.5×39×150×14	3.5	39	32	150	14	66.51	201.1	2.41	NO-Ground	Stainless
CNS 3.5×39×155×14.25	3.5	39	32	155	14.25	69.77	201.1	2.36	NO-Ground	Stainless
CNS 3.5×39×160×14.75	3.5	39	32	160	14.75	71.29	201.1	2.27	NO-Ground	Stainless
CNS 3.5×39×165×15.25	3.5	39	32	165	15.25	72.81	201.1	2.18	NO-Ground	Stainless
CNS 3.5×39×170×15.5	3.5	39	32	170	15.5	76.07	201.1	2.14	NO-Ground	Stainless
CNS 3.5×39×175×16	3.5	39	32	175	16	77.59	201.1	2.06	NO-Ground	Stainless
CNS 3.5×39×180×16.5	3.5	39	32	180	16.5	79.11	201.1	1.99	NO-Ground	Stainless
CNS 3.5×39×185×16.75	3.5	39	32	185	16.75	82.38	201.1	1.96	NO-Ground	Stainless
CNS 3.5×39×190×17.25	3.5	39	32	190	17.25	83.9	201.1	1.9	NO-Ground	Stainless
CGM 4×39×45×5.25	4	39	31	45	5.25	24.77	368.33	18.21	Ground	Carbon
CGM 4×39×50×5.75	4	39	31	50	5.75	26.66	368.33	15.78	Ground	Carbon
CGM 4×39×55×6.25	4	39	31	55	6.25	28.54	368.33	13.92	Ground	Carbon
CGM 4×39×60×6.75	4	39	31	60	6.75	30.43	368.33	12.46	Ground	Carbon
CGM 4×39×65×7	4	39	31	65	7	33.88	368.33	11.83	Ground	Carbon
CGM 4×39×70×7.5	4	39	31	70	7.5	35.76	368.33	10.76	Ground	Carbon
CGM 4×39×75×8	4	39	31	75	8	37.65	368.33	9.86	Ground	Carbon
CGM 4×39×80×8.5	4	39	31	80	8.5	39.54	368.33	9.1	Ground	Carbon
CGM 4×39×85×8.75	4	39	31	85	8.75	42.98	368.33	8.77	Ground	Carbon
CGM 4×39×90×9.25	4	39	31	90	9.25	44.87	368.33	8.16	Ground	Carbon
CGM 4×39×95×9.75	4	39	31	95	9.75	46.76	368.33	7.63	Ground	Carbon
CGM 4×39×100×10.25	4	39	31	100	10.25	48.64	368.33	7.17	Ground	Carbon
CGM 4×39×105×10.5	4	39	31	105	10.5	52.09	368.33	6.96	Ground	Carbon
CGM 4×39×110×11	4	39	31	110	11	53.98	368.33	6.57	Ground	Carbon
CGM 4×39×115×11.5	4	39	31	115	11.5	55.86	368.33	6.23	Ground	Carbon
CGM 4×39×120×12	4	39	31	120	12	57.75	368.33	5.92	Ground	Carbon
CGM 4×39×125×12.25	4	39	31	125	12.25	61.19	368.33	5.77	Ground	Carbon
CGM 4×39×130×12.75	4	39	31	130	12.75	63.08	368.33	5.5	Ground	Carbon
CGM 4×39×135×13.25	4	39	31	135	13.25	64.97	368.33	5.26	Ground	Carbon
CGM 4×39×140×13.75	4	39	31	140	13.75	66.86	368.33	5.04	Ground	Carbon
CGM 4×39×145×14	4	39	31	145	14	70.3	368.33	4.93	Ground	Carbon

OD:Outer Diameter, <Hole
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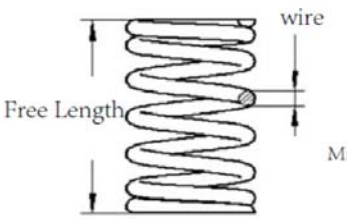
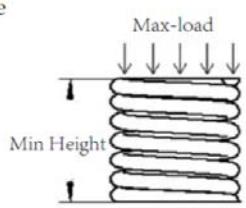
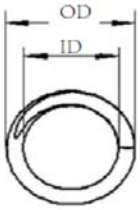
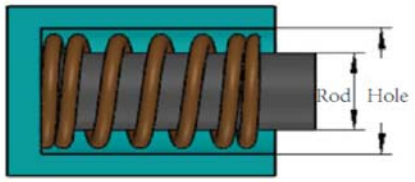
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 4×39×150×14.5	4	39	31	150	14.5	72.19	368.33	4.73	Ground	Carbon
CGM 4×39×155×15	4	39	31	155	15	74.08	368.33	4.55	Ground	Carbon
CGM 4×39×160×15.5	4	39	31	160	15.5	75.96	368.33	4.38	Ground	Carbon
CGM 4×39×165×15.75	4	39	31	165	15.75	79.41	368.33	4.3	Ground	Carbon
CGM 4×39×170×16.25	4	39	31	170	16.25	81.29	368.33	4.15	Ground	Carbon
CGM 4×39×175×16.75	4	39	31	175	16.75	83.18	368.33	4.01	Ground	Carbon
CGM 4×39×180×17	4	39	31	180	17	86.62	368.33	3.94	Ground	Carbon
CGM 4×39×185×17.5	4	39	31	185	17.5	88.51	368.33	3.82	Ground	Carbon
CGM 4×39×190×18	4	39	31	190	18	90.4	368.33	3.7	Ground	Carbon
CGS 4×39×45×5.5	4	39	31	45	5.5	24.79	297.04	14.7	Ground	Stainless
CGS 4×39×50×6	4	39	31	50	6	26.91	297.04	12.86	Ground	Stainless
CGS 4×39×55×6.5	4	39	31	55	6.5	29.02	297.04	11.43	Ground	Stainless
CGS 4×39×60×7	4	39	31	60	7	31.13	297.04	10.29	Ground	Stainless
CGS 4×39×65×7.25	4	39	31	65	7.25	34.69	297.04	9.8	Ground	Stainless
CGS 4×39×70×7.75	4	39	31	70	7.75	36.8	297.04	8.95	Ground	Stainless
CGS 4×39×75×8.25	4	39	31	75	8.25	38.92	297.04	8.23	Ground	Stainless
CGS 4×39×80×8.75	4	39	31	80	8.75	41.03	297.04	7.62	Ground	Stainless
CGS 4×39×85×9.25	4	39	31	85	9.25	43.14	297.04	7.1	Ground	Stainless
CGS 4×39×90×9.75	4	39	31	90	9.75	45.26	297.04	6.64	Ground	Stainless
CGS 4×39×95×10	4	39	31	95	10	48.81	297.04	6.43	Ground	Stainless
CGS 4×39×100×10.5	4	39	31	100	10.5	50.93	297.04	6.05	Ground	Stainless
CGS 4×39×105×11	4	39	31	105	11	53.04	297.04	5.72	Ground	Stainless
CGS 4×39×110×11.5	4	39	31	110	11.5	55.16	297.04	5.42	Ground	Stainless
CGS 4×39×115×12	4	39	31	115	12	57.27	297.04	5.15	Ground	Stainless
CGS 4×39×120×12.25	4	39	31	120	12.25	60.83	297.04	5.02	Ground	Stainless
CGS 4×39×125×12.75	4	39	31	125	12.75	62.94	297.04	4.79	Ground	Stainless
CGS 4×39×130×13.25	4	39	31	130	13.25	65.05	297.04	4.57	Ground	Stainless
CGS 4×39×135×13.75	4	39	31	135	13.75	67.17	297.04	4.38	Ground	Stainless
CGS 4×39×140×14.25	4	39	31	140	14.25	69.28	297.04	4.2	Ground	Stainless
CGS 4×39×145×14.75	4	39	31	145	14.75	71.39	297.04	4.04	Ground	Stainless
CGS 4×39×150×15	4	39	31	150	15	74.95	297.04	3.96	Ground	Stainless
CGS 4×39×155×15.5	4	39	31	155	15.5	77.06	297.04	3.81	Ground	Stainless
CGS 4×39×160×16	4	39	31	160	16	79.17	297.04	3.68	Ground	Stainless

OD:Outer Diameter, <Hole
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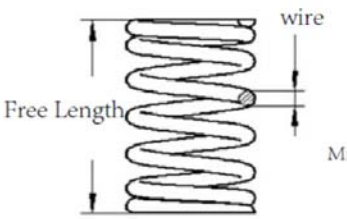
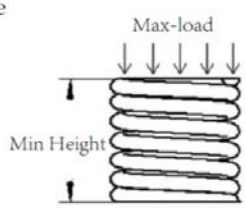
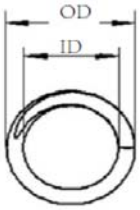
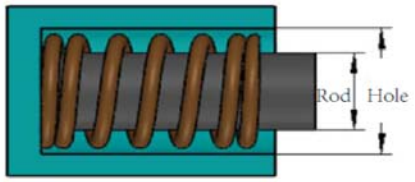
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 4×39×165×16.5	4	39	31	165	16.5	81.29	297.04	3.55	Ground	Stainless
CGS 4×39×170×17	4	39	31	170	17	83.4	297.04	3.43	Ground	Stainless
CGS 4×39×175×17.5	4	39	31	175	17.5	85.52	297.04	3.32	Ground	Stainless
CGS 4×39×180×17.75	4	39	31	180	17.75	89.07	297.04	3.27	Ground	Stainless
CGS 4×39×185×18.25	4	39	31	185	18.25	91.18	297.04	3.17	Ground	Stainless
CGS 4×39×190×18.75	4	39	31	190	18.75	93.3	297.04	3.07	Ground	Stainless
CNM 3×39.5×45×4.5	3	39.5	33.5	45	4.5	21.07	158.02	6.6	NO-Ground	Carbon
CNM 3×39.5×50×5	3	39.5	33.5	50	5	21.28	158.02	5.5	NO-Ground	Carbon
CNM 3×39.5×55×5.25	3	39.5	33.5	55	5.25	23.89	158.02	5.08	NO-Ground	Carbon
CNM 3×39.5×60×5.75	3	39.5	33.5	60	5.75	24.1	158.02	4.4	NO-Ground	Carbon
CNM 3×39.5×65×6	3	39.5	33.5	65	6	26.71	158.02	4.13	NO-Ground	Carbon
CNM 3×39.5×70×6.25	3	39.5	33.5	70	6.25	29.32	158.02	3.88	NO-Ground	Carbon
CNM 3×39.5×75×6.75	3	39.5	33.5	75	6.75	29.53	158.02	3.48	NO-Ground	Carbon
CNM 3×39.5×80×7	3	39.5	33.5	80	7	32.14	158.02	3.3	NO-Ground	Carbon
CNM 3×39.5×85×7.25	3	39.5	33.5	85	7.25	34.74	158.02	3.14	NO-Ground	Carbon
CNM 3×39.5×90×7.75	3	39.5	33.5	90	7.75	34.96	158.02	2.87	NO-Ground	Carbon
CNM 3×39.5×95×8	3	39.5	33.5	95	8	37.56	158.02	2.75	NO-Ground	Carbon
CNM 3×39.5×100×8.5	3	39.5	33.5	100	8.5	37.78	158.02	2.54	NO-Ground	Carbon
CNM 3×39.5×105×8.75	3	39.5	33.5	105	8.75	40.38	158.02	2.45	NO-Ground	Carbon
CNM 3×39.5×110×9	3	39.5	33.5	110	9	42.99	158.02	2.36	NO-Ground	Carbon
CNM 3×39.5×115×9.5	3	39.5	33.5	115	9.5	43.2	158.02	2.2	NO-Ground	Carbon
CNM 3×39.5×120×9.75	3	39.5	33.5	120	9.75	45.81	158.02	2.13	NO-Ground	Carbon
CNM 3×39.5×125×10.25	3	39.5	33.5	125	10.25	46.02	158.02	2	NO-Ground	Carbon
CNM 3×39.5×130×10.5	3	39.5	33.5	130	10.5	48.63	158.02	1.94	NO-Ground	Carbon
CNM 3×39.5×135×10.75	3	39.5	33.5	135	10.75	51.24	158.02	1.89	NO-Ground	Carbon
CNM 3×39.5×140×11.25	3	39.5	33.5	140	11.25	51.45	158.02	1.78	NO-Ground	Carbon
CNM 3×39.5×145×11.5	3	39.5	33.5	145	11.5	54.06	158.02	1.74	NO-Ground	Carbon
CNM 3×39.5×150×11.75	3	39.5	33.5	150	11.75	56.66	158.02	1.69	NO-Ground	Carbon
CNM 3×39.5×155×12.25	3	39.5	33.5	155	12.25	56.88	158.02	1.61	NO-Ground	Carbon
CNM 3×39.5×160×12.5	3	39.5	33.5	160	12.5	59.48	158.02	1.57	NO-Ground	Carbon
CNM 3×39.5×165×13	3	39.5	33.5	165	13	59.7	158.02	1.5	NO-Ground	Carbon
CNM 3×39.5×170×13.25	3	39.5	33.5	170	13.25	62.31	158.02	1.47	NO-Ground	Carbon
CNM 3×39.5×175×13.5	3	39.5	33.5	175	13.5	64.91	158.02	1.44	NO-Ground	Carbon

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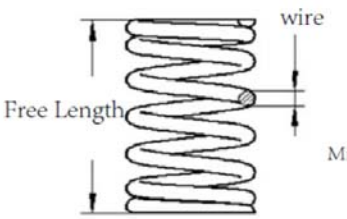
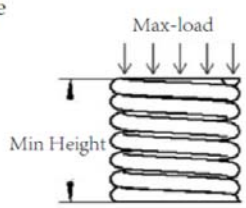
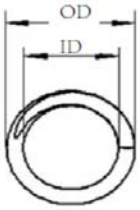
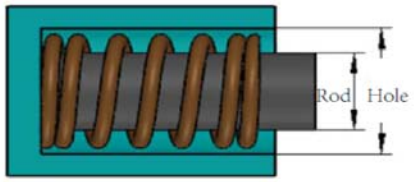


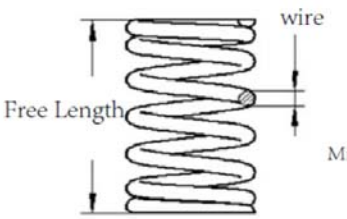


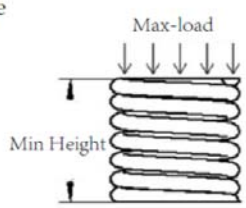


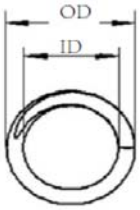


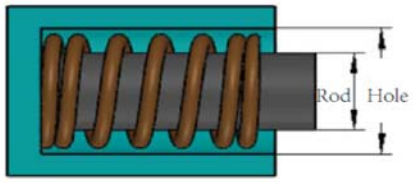
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 3×39.5×180×14	3	39.5	33.5	180	14	65.13	158.02	1.38	NO-Ground	Carbon
CNM 3×39.5×185×14.25	3	39.5	33.5	185	14.25	67.73	158.02	1.35	NO-Ground	Carbon
CNM 3×39.5×190×14.5	3	39.5	33.5	190	14.5	70.34	158.02	1.32	NO-Ground	Carbon
CNS 3×39.5×45×4.5	3	39.5	33.5	45	4.5	21.24	136.39	5.74	NO-Ground	Stainless
CNS 3×39.5×50×5	3	39.5	33.5	50	5	21.49	136.39	4.78	NO-Ground	Stainless
CNS 3×39.5×55×5.25	3	39.5	33.5	55	5.25	24.12	136.39	4.42	NO-Ground	Stainless
CNS 3×39.5×60×5.75	3	39.5	33.5	60	5.75	24.37	136.39	3.83	NO-Ground	Stainless
CNS 3×39.5×65×6	3	39.5	33.5	65	6	26.99	136.39	3.59	NO-Ground	Stainless
CNS 3×39.5×70×6.25	3	39.5	33.5	70	6.25	29.62	136.39	3.38	NO-Ground	Stainless
CNS 3×39.5×75×6.75	3	39.5	33.5	75	6.75	29.87	136.39	3.02	NO-Ground	Stainless
CNS 3×39.5×80×7	3	39.5	33.5	80	7	32.49	136.39	2.87	NO-Ground	Stainless
CNS 3×39.5×85×7.5	3	39.5	33.5	85	7.5	32.74	136.39	2.61	NO-Ground	Stainless
CNS 3×39.5×90×7.75	3	39.5	33.5	90	7.75	35.36	136.39	2.5	NO-Ground	Stainless
CNS 3×39.5×95×8	3	39.5	33.5	95	8	37.99	136.39	2.39	NO-Ground	Stainless
CNS 3×39.5×100×8.5	3	39.5	33.5	100	8.5	38.24	136.39	2.21	NO-Ground	Stainless
CNS 3×39.5×105×8.75	3	39.5	33.5	105	8.75	40.86	136.39	2.13	NO-Ground	Stainless
CNS 3×39.5×110×9.25	3	39.5	33.5	110	9.25	41.11	136.39	1.98	NO-Ground	Stainless
CNS 3×39.5×115×9.5	3	39.5	33.5	115	9.5	43.73	136.39	1.91	NO-Ground	Stainless
CNS 3×39.5×120×9.75	3	39.5	33.5	120	9.75	46.36	136.39	1.85	NO-Ground	Stainless
CNS 3×39.5×125×10.25	3	39.5	33.5	125	10.25	46.61	136.39	1.74	NO-Ground	Stainless
CNS 3×39.5×130×10.5	3	39.5	33.5	130	10.5	49.23	136.39	1.69	NO-Ground	Stainless
CNS 3×39.5×135×10.75	3	39.5	33.5	135	10.75	51.86	136.39	1.64	NO-Ground	Stainless
CNS 3×39.5×140×11.25	3	39.5	33.5	140	11.25	52.11	136.39	1.55	NO-Ground	Stainless
CNS 3×39.5×145×11.5	3	39.5	33.5	145	11.5	54.73	136.39	1.51	NO-Ground	Stainless
CNS 3×39.5×150×12	3	39.5	33.5	150	12	54.98	136.39	1.44	NO-Ground	Stainless
CNS 3×39.5×155×12.25	3	39.5	33.5	155	12.25	57.61	136.39	1.4	NO-Ground	Stainless
CNS 3×39.5×160×12.5	3	39.5	33.5	160	12.5	60.23	136.39	1.37	NO-Ground	Stainless
CNS 3×39.5×165×13	3	39.5	33.5	165	13	60.48	136.39	1.3	NO-Ground	Stainless
CNS 3×39.5×170×13.25	3	39.5	33.5	170	13.25	63.1	136.39	1.28	NO-Ground	Stainless
CNS 3×39.5×175×13.75	3	39.5	33.5	175	13.75	63.35	136.39	1.22	NO-Ground	Stainless
CNS 3×39.5×180×14	3	39.5	33.5	180	14	65.98	136.39	1.2	NO-Ground	Stainless
CNS 3×39.5×185×14.25	3	39.5	33.5	185	14.25	68.6	136.39	1.17	NO-Ground	Stainless
CNS 3×39.5×190×14.75	3	39.5	33.5	190	14.75	68.85	136.39	1.13	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 3.5×39.5×45×4.75	3.5	39.5	32.5	45	4.75	24.05	242.8	11.59	NO-Ground	Carbon
CNM 3.5×39.5×50×5.25	3.5	39.5	32.5	50	5.25	25.24	242.8	9.81	NO-Ground	Carbon
CNM 3.5×39.5×55×5.75	3.5	39.5	32.5	55	5.75	26.43	242.8	8.5	NO-Ground	Carbon
CNM 3.5×39.5×60×6	3.5	39.5	32.5	60	6	29.53	242.8	7.97	NO-Ground	Carbon
CNM 3.5×39.5×65×6.5	3.5	39.5	32.5	65	6.5	30.72	242.8	7.08	NO-Ground	Carbon
CNM 3.5×39.5×70×6.75	3.5	39.5	32.5	70	6.75	33.82	242.8	6.71	NO-Ground	Carbon
CNM 3.5×39.5×75×7.25	3.5	39.5	32.5	75	7.25	35.01	242.8	6.07	NO-Ground	Carbon
CNM 3.5×39.5×80×7.5	3.5	39.5	32.5	80	7.5	38.1	242.8	5.8	NO-Ground	Carbon
CNM 3.5×39.5×85×8	3.5	39.5	32.5	85	8	39.29	242.8	5.31	NO-Ground	Carbon
CNM 3.5×39.5×90×8.5	3.5	39.5	32.5	90	8.5	40.49	242.8	4.9	NO-Ground	Carbon
CNM 3.5×39.5×95×8.75	3.5	39.5	32.5	95	8.75	43.58	242.8	4.72	NO-Ground	Carbon
CNM 3.5×39.5×100×9.25	3.5	39.5	32.5	100	9.25	44.77	242.8	4.4	NO-Ground	Carbon
CNM 3.5×39.5×105×9.5	3.5	39.5	32.5	105	9.5	47.87	242.8	4.25	NO-Ground	Carbon
CNM 3.5×39.5×110×10	3.5	39.5	32.5	110	10	49.06	242.8	3.98	NO-Ground	Carbon
CNM 3.5×39.5×115×10.5	3.5	39.5	32.5	115	10.5	50.25	242.8	3.75	NO-Ground	Carbon
CNM 3.5×39.5×120×10.75	3.5	39.5	32.5	120	10.75	53.34	242.8	3.64	NO-Ground	Carbon
CNM 3.5×39.5×125×11.25	3.5	39.5	32.5	125	11.25	54.54	242.8	3.45	NO-Ground	Carbon
CNM 3.5×39.5×130×11.5	3.5	39.5	32.5	130	11.5	57.63	242.8	3.36	NO-Ground	Carbon
CNM 3.5×39.5×135×12	3.5	39.5	32.5	135	12	58.82	242.8	3.19	NO-Ground	Carbon
CNM 3.5×39.5×140×12.25	3.5	39.5	32.5	140	12.25	61.92	242.8	3.11	NO-Ground	Carbon
CNM 3.5×39.5×145×12.75	3.5	39.5	32.5	145	12.75	63.11	242.8	2.96	NO-Ground	Carbon
CNM 3.5×39.5×150×13.25	3.5	39.5	32.5	150	13.25	64.3	242.8	2.83	NO-Ground	Carbon
CNM 3.5×39.5×155×13.5	3.5	39.5	32.5	155	13.5	67.4	242.8	2.77	NO-Ground	Carbon
CNM 3.5×39.5×160×14	3.5	39.5	32.5	160	14	68.59	242.8	2.66	NO-Ground	Carbon
CNM 3.5×39.5×165×14.25	3.5	39.5	32.5	165	14.25	71.68	242.8	2.6	NO-Ground	Carbon
CNM 3.5×39.5×170×14.75	3.5	39.5	32.5	170	14.75	72.88	242.8	2.5	NO-Ground	Carbon
CNM 3.5×39.5×175×15.25	3.5	39.5	32.5	175	15.25	74.06	242.8	2.41	NO-Ground	Carbon
CNM 3.5×39.5×180×15.5	3.5	39.5	32.5	180	15.5	77.16	242.8	2.36	NO-Ground	Carbon
CNM 3.5×39.5×185×16	3.5	39.5	32.5	185	16	78.35	242.8	2.28	NO-Ground	Carbon
CNM 3.5×39.5×190×16.25	3.5	39.5	32.5	190	16.25	81.45	242.8	2.24	NO-Ground	Carbon
CNS 3.5×39.5×45×5	3.5	39.5	32.5	45	5	23.53	198.31	9.24	NO-Ground	Stainless
CNS 3.5×39.5×50×5.5	3.5	39.5	32.5	50	5.5	24.96	198.31	7.92	NO-Ground	Stainless
CNS 3.5×39.5×55×5.75	3.5	39.5	32.5	55	5.75	28.17	198.31	7.39	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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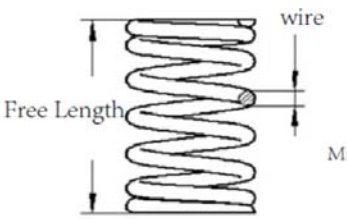
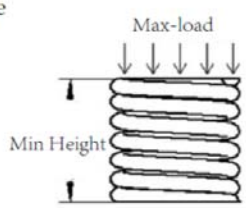
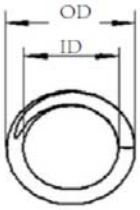
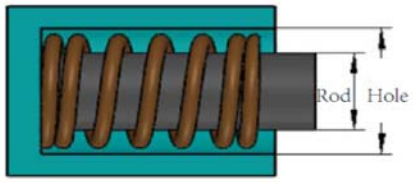
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 3.5×39.5×60×6.25	3.5	39.5	32.5	60	6.25	29.59	198.31	6.52	NO-Ground	Stainless
CNS 3.5×39.5×65×6.75	3.5	39.5	32.5	65	6.75	31.01	198.31	5.83	NO-Ground	Stainless
CNS 3.5×39.5×70×7	3.5	39.5	32.5	70	7	34.22	198.31	5.54	NO-Ground	Stainless
CNS 3.5×39.5×75×7.5	3.5	39.5	32.5	75	7.5	35.65	198.31	5.04	NO-Ground	Stainless
CNS 3.5×39.5×80×8	3.5	39.5	32.5	80	8	37.07	198.31	4.62	NO-Ground	Stainless
CNS 3.5×39.5×85×8.25	3.5	39.5	32.5	85	8.25	40.28	198.31	4.43	NO-Ground	Stainless
CNS 3.5×39.5×90×8.75	3.5	39.5	32.5	90	8.75	41.7	198.31	4.11	NO-Ground	Stainless
CNS 3.5×39.5×95×9	3.5	39.5	32.5	95	9	44.91	198.31	3.96	NO-Ground	Stainless
CNS 3.5×39.5×100×9.5	3.5	39.5	32.5	100	9.5	46.34	198.31	3.7	NO-Ground	Stainless
CNS 3.5×39.5×105×10	3.5	39.5	32.5	105	10	47.76	198.31	3.46	NO-Ground	Stainless
CNS 3.5×39.5×110×10.25	3.5	39.5	32.5	110	10.25	50.97	198.31	3.36	NO-Ground	Stainless
CNS 3.5×39.5×115×10.75	3.5	39.5	32.5	115	10.75	52.39	198.31	3.17	NO-Ground	Stainless
CNS 3.5×39.5×120×11.25	3.5	39.5	32.5	120	11.25	53.82	198.31	3	NO-Ground	Stainless
CNS 3.5×39.5×125×11.5	3.5	39.5	32.5	125	11.5	57.03	198.31	2.92	NO-Ground	Stainless
CNS 3.5×39.5×130×12	3.5	39.5	32.5	130	12	58.45	198.31	2.77	NO-Ground	Stainless
CNS 3.5×39.5×135×12.5	3.5	39.5	32.5	135	12.5	59.87	198.31	2.64	NO-Ground	Stainless
CNS 3.5×39.5×140×12.75	3.5	39.5	32.5	140	12.75	63.08	198.31	2.58	NO-Ground	Stainless
CNS 3.5×39.5×145×13.25	3.5	39.5	32.5	145	13.25	64.5	198.31	2.46	NO-Ground	Stainless
CNS 3.5×39.5×150×13.75	3.5	39.5	32.5	150	13.75	65.93	198.31	2.36	NO-Ground	Stainless
CNS 3.5×39.5×155×14	3.5	39.5	32.5	155	14	69.14	198.31	2.31	NO-Ground	Stainless
CNS 3.5×39.5×160×14.5	3.5	39.5	32.5	160	14.5	70.56	198.31	2.22	NO-Ground	Stainless
CNS 3.5×39.5×165×15	3.5	39.5	32.5	165	15	71.98	198.31	2.13	NO-Ground	Stainless
CNS 3.5×39.5×170×15.25	3.5	39.5	32.5	170	15.25	75.2	198.31	2.09	NO-Ground	Stainless
CNS 3.5×39.5×175×15.75	3.5	39.5	32.5	175	15.75	76.62	198.31	2.02	NO-Ground	Stainless
CNS 3.5×39.5×180×16.25	3.5	39.5	32.5	180	16.25	78.04	198.31	1.95	NO-Ground	Stainless
CNS 3.5×39.5×185×16.5	3.5	39.5	32.5	185	16.5	81.25	198.31	1.91	NO-Ground	Stainless
CNS 3.5×39.5×190×17	3.5	39.5	32.5	190	17	82.67	198.31	1.85	NO-Ground	Stainless
CGM 4×39.5×45×5.25	4	39.5	31.5	45	5.25	24.19	363.15	17.45	Ground	Carbon
CGM 4×39.5×50×5.75	4	39.5	31.5	50	5.75	25.98	363.15	15.12	Ground	Carbon
CGM 4×39.5×55×6.25	4	39.5	31.5	55	6.25	27.78	363.15	13.34	Ground	Carbon
CGM 4×39.5×60×6.5	4	39.5	31.5	60	6.5	31.18	363.15	12.6	Ground	Carbon
CGM 4×39.5×65×7	4	39.5	31.5	65	7	32.98	363.15	11.34	Ground	Carbon
CGM 4×39.5×70×7.5	4	39.5	31.5	70	7.5	34.78	363.15	10.31	Ground	Carbon

OD:Outer Diameter, <Hole
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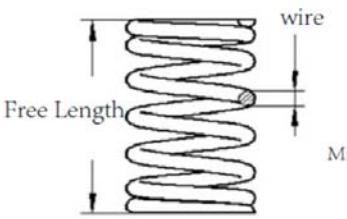
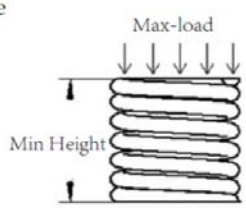
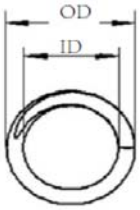
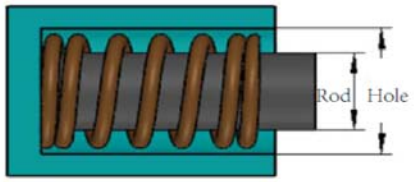


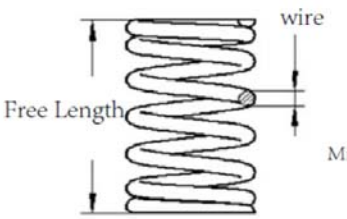


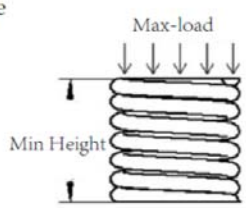


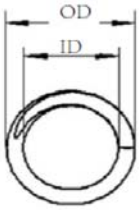


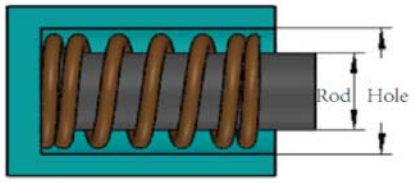
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 4×39.5×75×7.75	4	39.5	31.5	75	7.75	38.18	363.15	9.86	Ground	Carbon
CGM 4×39.5×80×8.25	4	39.5	31.5	80	8.25	39.97	363.15	9.07	Ground	Carbon
CGM 4×39.5×85×8.75	4	39.5	31.5	85	8.75	41.77	363.15	8.4	Ground	Carbon
CGM 4×39.5×90×9.25	4	39.5	31.5	90	9.25	43.57	363.15	7.82	Ground	Carbon
CGM 4×39.5×95×9.5	4	39.5	31.5	95	9.5	46.97	363.15	7.56	Ground	Carbon
CGM 4×39.5×100×10	4	39.5	31.5	100	10	48.77	363.15	7.09	Ground	Carbon
CGM 4×39.5×105×10.5	4	39.5	31.5	105	10.5	50.56	363.15	6.67	Ground	Carbon
CGM 4×39.5×110×10.75	4	39.5	31.5	110	10.75	53.96	363.15	6.48	Ground	Carbon
CGM 4×39.5×115×11.25	4	39.5	31.5	115	11.25	55.76	363.15	6.13	Ground	Carbon
CGM 4×39.5×120×11.75	4	39.5	31.5	120	11.75	57.56	363.15	5.82	Ground	Carbon
CGM 4×39.5×125×12.25	4	39.5	31.5	125	12.25	59.36	363.15	5.53	Ground	Carbon
CGM 4×39.5×130×12.5	4	39.5	31.5	130	12.5	62.75	363.15	5.4	Ground	Carbon
CGM 4×39.5×135×13	4	39.5	31.5	135	13	64.55	363.15	5.15	Ground	Carbon
CGM 4×39.5×140×13.5	4	39.5	31.5	140	13.5	66.35	363.15	4.93	Ground	Carbon
CGM 4×39.5×145×13.75	4	39.5	31.5	145	13.75	69.75	363.15	4.83	Ground	Carbon
CGM 4×39.5×150×14.25	4	39.5	31.5	150	14.25	71.55	363.15	4.63	Ground	Carbon
CGM 4×39.5×155×14.75	4	39.5	31.5	155	14.75	73.35	363.15	4.45	Ground	Carbon
CGM 4×39.5×160×15.25	4	39.5	31.5	160	15.25	75.14	363.15	4.28	Ground	Carbon
CGM 4×39.5×165×15.5	4	39.5	31.5	165	15.5	78.54	363.15	4.2	Ground	Carbon
CGM 4×39.5×170×16	4	39.5	31.5	170	16	80.34	363.15	4.05	Ground	Carbon
CGM 4×39.5×175×16.5	4	39.5	31.5	175	16.5	82.14	363.15	3.91	Ground	Carbon
CGM 4×39.5×180×16.75	4	39.5	31.5	180	16.75	85.54	363.15	3.84	Ground	Carbon
CGM 4×39.5×185×17.25	4	39.5	31.5	185	17.25	87.33	363.15	3.72	Ground	Carbon
CGM 4×39.5×190×17.75	4	39.5	31.5	190	17.75	89.13	363.15	3.6	Ground	Carbon
CGS 4×39.5×45×5.5	4	39.5	31.5	45	5.5	24.21	292.86	14.09	Ground	Stainless
CGS 4×39.5×50×6	4	39.5	31.5	50	6	26.24	292.86	12.33	Ground	Stainless
CGS 4×39.5×55×6.25	4	39.5	31.5	55	6.25	29.76	292.86	11.6	Ground	Stainless
CGS 4×39.5×60×6.75	4	39.5	31.5	60	6.75	31.79	292.86	10.38	Ground	Stainless
CGS 4×39.5×65×7.25	4	39.5	31.5	65	7.25	33.82	292.86	9.39	Ground	Stainless
CGS 4×39.5×70×7.75	4	39.5	31.5	70	7.75	35.85	292.86	8.58	Ground	Stainless
CGS 4×39.5×75×8.25	4	39.5	31.5	75	8.25	37.88	292.86	7.89	Ground	Stainless
CGS 4×39.5×80×8.5	4	39.5	31.5	80	8.5	41.39	292.86	7.59	Ground	Stainless
CGS 4×39.5×85×9	4	39.5	31.5	85	9	43.42	292.86	7.04	Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 4×39.5×90×9.5	4	39.5	31.5	90	9.5	45.45	292.86	6.57	Ground	Stainless
CGS 4×39.5×95×10	4	39.5	31.5	95	10	47.48	292.86	6.16	Ground	Stainless
CGS 4×39.5×100×10.5	4	39.5	31.5	100	10.5	49.51	292.86	5.8	Ground	Stainless
CGS 4×39.5×105×10.75	4	39.5	31.5	105	10.75	53.03	292.86	5.64	Ground	Stainless
CGS 4×39.5×110×11.25	4	39.5	31.5	110	11.25	55.06	292.86	5.33	Ground	Stainless
CGS 4×39.5×115×11.75	4	39.5	31.5	115	11.75	57.09	292.86	5.06	Ground	Stainless
CGS 4×39.5×120×12.25	4	39.5	31.5	120	12.25	59.12	292.86	4.81	Ground	Stainless
CGS 4×39.5×125×12.75	4	39.5	31.5	125	12.75	61.15	292.86	4.59	Ground	Stainless
CGS 4×39.5×130×13	4	39.5	31.5	130	13	64.67	292.86	4.48	Ground	Stainless
CGS 4×39.5×135×13.5	4	39.5	31.5	135	13.5	66.7	292.86	4.29	Ground	Stainless
CGS 4×39.5×140×14	4	39.5	31.5	140	14	68.73	292.86	4.11	Ground	Stainless
CGS 4×39.5×145×14.5	4	39.5	31.5	145	14.5	70.76	292.86	3.94	Ground	Stainless
CGS 4×39.5×150×15	4	39.5	31.5	150	15	72.79	292.86	3.79	Ground	Stainless
CGS 4×39.5×155×15.25	4	39.5	31.5	155	15.25	76.3	292.86	3.72	Ground	Stainless
CGS 4×39.5×160×15.75	4	39.5	31.5	160	15.75	78.33	292.86	3.59	Ground	Stainless
CGS 4×39.5×165×16.25	4	39.5	31.5	165	16.25	80.36	292.86	3.46	Ground	Stainless
CGS 4×39.5×170×16.75	4	39.5	31.5	170	16.75	82.39	292.86	3.34	Ground	Stainless
CGS 4×39.5×175×17.25	4	39.5	31.5	175	17.25	84.42	292.86	3.23	Ground	Stainless
CGS 4×39.5×180×17.5	4	39.5	31.5	180	17.5	87.94	292.86	3.18	Ground	Stainless
CGS 4×39.5×185×18	4	39.5	31.5	185	18	89.97	292.86	3.08	Ground	Stainless
CGS 4×39.5×190×18.5	4	39.5	31.5	190	18.5	92	292.86	2.99	Ground	Stainless
CNM 3×40×45×4.5	3	40	34	45	4.5	20.41	155.88	6.34	NO-Ground	Carbon
CNM 3×40×50×5	3	40	34	50	5	20.49	155.88	5.28	NO-Ground	Carbon
CNM 3×40×55×5.25	3	40	34	55	5.25	23.03	155.88	4.88	NO-Ground	Carbon
CNM 3×40×60×5.5	3	40	34	60	5.5	25.57	155.88	4.53	NO-Ground	Carbon
CNM 3×40×65×6	3	40	34	65	6	25.65	155.88	3.96	NO-Ground	Carbon
CNM 3×40×70×6.25	3	40	34	70	6.25	28.19	155.88	3.73	NO-Ground	Carbon
CNM 3×40×75×6.5	3	40	34	75	6.5	30.73	155.88	3.52	NO-Ground	Carbon
CNM 3×40×80×7	3	40	34	80	7	30.82	155.88	3.17	NO-Ground	Carbon
CNM 3×40×85×7.25	3	40	34	85	7.25	33.36	155.88	3.02	NO-Ground	Carbon
CNM 3×40×90×7.5	3	40	34	90	7.5	35.9	155.88	2.88	NO-Ground	Carbon
CNM 3×40×95×8	3	40	34	95	8	35.98	155.88	2.64	NO-Ground	Carbon
CNM 3×40×100×8.25	3	40	34	100	8.25	38.52	155.88	2.54	NO-Ground	Carbon

OD:Outer Diameter, <Hole
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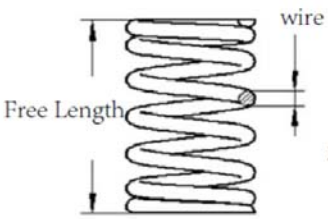
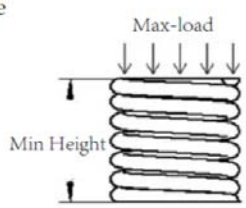
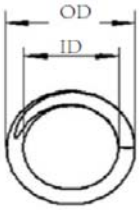
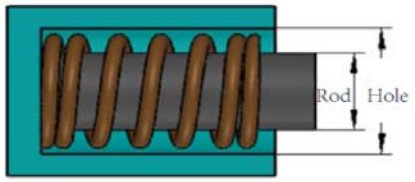
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 3×40×105×8.5	3	40	34	105	8.5	41.06	155.88	2.44	NO-Ground	Carbon
CNM 3×40×110×9	3	40	34	110	9	41.14	155.88	2.26	NO-Ground	Carbon
CNM 3×40×115×9.25	3	40	34	115	9.25	43.69	155.88	2.19	NO-Ground	Carbon
CNM 3×40×120×9.5	3	40	34	120	9.5	46.22	155.88	2.11	NO-Ground	Carbon
CNM 3×40×125×10	3	40	34	125	10	46.3	155.88	1.98	NO-Ground	Carbon
CNM 3×40×130×10.25	3	40	34	130	10.25	48.85	155.88	1.92	NO-Ground	Carbon
CNM 3×40×135×10.75	3	40	34	135	10.75	48.93	155.88	1.81	NO-Ground	Carbon
CNM 3×40×140×11	3	40	34	140	11	51.47	155.88	1.76	NO-Ground	Carbon
CNM 3×40×145×11.25	3	40	34	145	11.25	54.01	155.88	1.71	NO-Ground	Carbon
CNM 3×40×150×11.75	3	40	34	150	11.75	54.09	155.88	1.63	NO-Ground	Carbon
CNM 3×40×155×12	3	40	34	155	12	56.63	155.88	1.58	NO-Ground	Carbon
CNM 3×40×160×12.25	3	40	34	160	12.25	59.17	155.88	1.55	NO-Ground	Carbon
CNM 3×40×165×12.75	3	40	34	165	12.75	59.25	155.88	1.47	NO-Ground	Carbon
CNM 3×40×170×13	3	40	34	170	13	61.8	155.88	1.44	NO-Ground	Carbon
CNM 3×40×175×13.25	3	40	34	175	13.25	64.34	155.88	1.41	NO-Ground	Carbon
CNM 3×40×180×13.75	3	40	34	180	13.75	64.42	155.88	1.35	NO-Ground	Carbon
CNM 3×40×185×14	3	40	34	185	14	66.96	155.88	1.32	NO-Ground	Carbon
CNM 3×40×190×14.25	3	40	34	190	14.25	69.5	155.88	1.29	NO-Ground	Carbon
CNS 3×40×45×4.5	3	40	34	45	4.5	20.59	134.54	5.51	NO-Ground	Stainless
CNS 3×40×50×5	3	40	34	50	5	20.71	134.54	4.59	NO-Ground	Stainless
CNS 3×40×55×5.25	3	40	34	55	5.25	23.27	134.54	4.24	NO-Ground	Stainless
CNS 3×40×60×5.5	3	40	34	60	5.5	25.83	134.54	3.94	NO-Ground	Stainless
CNS 3×40×65×6	3	40	34	65	6	25.95	134.54	3.44	NO-Ground	Stainless
CNS 3×40×70×6.25	3	40	34	70	6.25	28.5	134.54	3.24	NO-Ground	Stainless
CNS 3×40×75×6.5	3	40	34	75	6.5	31.06	134.54	3.06	NO-Ground	Stainless
CNS 3×40×80×7	3	40	34	80	7	31.18	134.54	2.76	NO-Ground	Stainless
CNS 3×40×85×7.25	3	40	34	85	7.25	33.74	134.54	2.62	NO-Ground	Stainless
CNS 3×40×90×7.75	3	40	34	90	7.75	33.86	134.54	2.4	NO-Ground	Stainless
CNS 3×40×95×8	3	40	34	95	8	36.42	134.54	2.3	NO-Ground	Stainless
CNS 3×40×100×8.25	3	40	34	100	8.25	38.98	134.54	2.2	NO-Ground	Stainless
CNS 3×40×105×8.75	3	40	34	105	8.75	39.09	134.54	2.04	NO-Ground	Stainless
CNS 3×40×110×9	3	40	34	110	9	41.65	134.54	1.97	NO-Ground	Stainless
CNS 3×40×115×9.25	3	40	34	115	9.25	44.22	134.54	1.9	NO-Ground	Stainless

OD:Outer Diameter, <Hole
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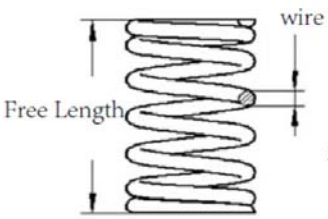
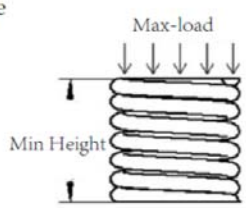
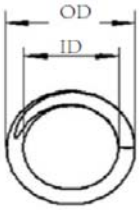
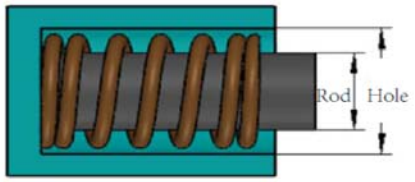
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 3×40×120×9.75	3	40	34	120	9.75	44.33	134.54	1.78	NO-Ground	Stainless
CNS 3×40×125×10	3	40	34	125	10	46.89	134.54	1.72	NO-Ground	Stainless
CNS 3×40×130×10.25	3	40	34	130	10.25	49.45	134.54	1.67	NO-Ground	Stainless
CNS 3×40×135×10.75	3	40	34	135	10.75	49.57	134.54	1.57	NO-Ground	Stainless
CNS 3×40×140×11	3	40	34	140	11	52.13	134.54	1.53	NO-Ground	Stainless
CNS 3×40×145×11.25	3	40	34	145	11.25	54.69	134.54	1.49	NO-Ground	Stainless
CNS 3×40×150×11.75	3	40	34	150	11.75	54.8	134.54	1.41	NO-Ground	Stainless
CNS 3×40×155×12	3	40	34	155	12	57.37	134.54	1.38	NO-Ground	Stainless
CNS 3×40×160×12.5	3	40	34	160	12.5	57.49	134.54	1.31	NO-Ground	Stainless
CNS 3×40×165×12.75	3	40	34	165	12.75	60.04	134.54	1.28	NO-Ground	Stainless
CNS 3×40×170×13	3	40	34	170	13	62.6	134.54	1.25	NO-Ground	Stainless
CNS 3×40×175×13.5	3	40	34	175	13.5	62.71	134.54	1.2	NO-Ground	Stainless
CNS 3×40×180×13.75	3	40	34	180	13.75	65.27	134.54	1.17	NO-Ground	Stainless
CNS 3×40×185×14	3	40	34	185	14	67.84	134.54	1.15	NO-Ground	Stainless
CNS 3×40×190×14.5	3	40	34	190	14.5	67.96	134.54	1.1	NO-Ground	Stainless
CNM 3.5×40×45×4.75	3.5	40	33	45	4.75	23.46	239.48	11.12	NO-Ground	Carbon
CNM 3.5×40×50×5.25	3.5	40	33	50	5.25	24.55	239.48	9.41	NO-Ground	Carbon
CNM 3.5×40×55×5.5	3.5	40	33	55	5.5	27.59	239.48	8.74	NO-Ground	Carbon
CNM 3.5×40×60×6	3.5	40	33	60	6	28.68	239.48	7.65	NO-Ground	Carbon
CNM 3.5×40×65×6.25	3.5	40	33	65	6.25	31.72	239.48	7.2	NO-Ground	Carbon
CNM 3.5×40×70×6.75	3.5	40	33	70	6.75	32.8	239.48	6.44	NO-Ground	Carbon
CNM 3.5×40×75×7.25	3.5	40	33	75	7.25	33.89	239.48	5.83	NO-Ground	Carbon
CNM 3.5×40×80×7.5	3.5	40	33	80	7.5	36.93	239.48	5.56	NO-Ground	Carbon
CNM 3.5×40×85×8	3.5	40	33	85	8	38.01	239.48	5.1	NO-Ground	Carbon
CNM 3.5×40×90×8.25	3.5	40	33	90	8.25	41.06	239.48	4.89	NO-Ground	Carbon
CNM 3.5×40×95×8.75	3.5	40	33	95	8.75	42.14	239.48	4.53	NO-Ground	Carbon
CNM 3.5×40×100×9	3.5	40	33	100	9	45.18	239.48	4.37	NO-Ground	Carbon
CNM 3.5×40×105×9.5	3.5	40	33	105	9.5	46.27	239.48	4.08	NO-Ground	Carbon
CNM 3.5×40×110×9.75	3.5	40	33	110	9.75	49.31	239.48	3.95	NO-Ground	Carbon
CNM 3.5×40×115×10.25	3.5	40	33	115	10.25	50.39	239.48	3.71	NO-Ground	Carbon
CNM 3.5×40×120×10.5	3.5	40	33	120	10.5	53.44	239.48	3.6	NO-Ground	Carbon
CNM 3.5×40×125×11	3.5	40	33	125	11	54.52	239.48	3.4	NO-Ground	Carbon
CNM 3.5×40×130×11.5	3.5	40	33	130	11.5	55.61	239.48	3.22	NO-Ground	Carbon

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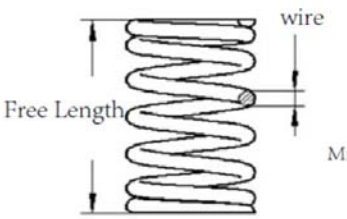
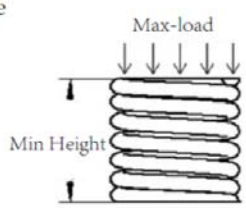
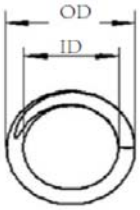
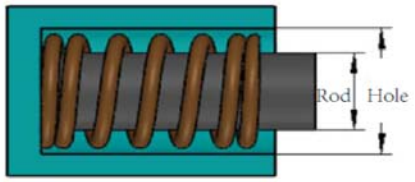
Load= Rate X Deflection
Min Height - Max Load



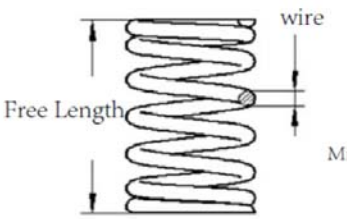


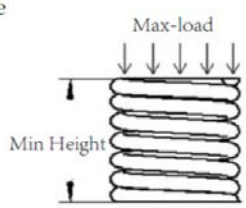


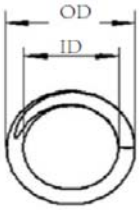


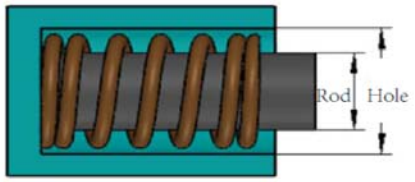
SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNM 3.5×40×135×11.75	3.5	40	33	135	11.75	58.65	239.48	3.14	NO-Ground	Carbon
CNM 3.5×40×140×12.25	3.5	40	33	140	12.25	59.73	239.48	2.98	NO-Ground	Carbon
CNM 3.5×40×145×12.5	3.5	40	33	145	12.5	62.78	239.48	2.91	NO-Ground	Carbon
CNM 3.5×40×150×13	3.5	40	33	150	13	63.86	239.48	2.78	NO-Ground	Carbon
CNM 3.5×40×155×13.25	3.5	40	33	155	13.25	66.9	239.48	2.72	NO-Ground	Carbon
CNM 3.5×40×160×13.75	3.5	40	33	160	13.75	67.99	239.48	2.6	NO-Ground	Carbon
CNM 3.5×40×165×14	3.5	40	33	165	14	71.03	239.48	2.55	NO-Ground	Carbon
CNM 3.5×40×170×14.5	3.5	40	33	170	14.5	72.11	239.48	2.45	NO-Ground	Carbon
CNM 3.5×40×175×15	3.5	40	33	175	15	73.2	239.48	2.35	NO-Ground	Carbon
CNM 3.5×40×180×15.25	3.5	40	33	180	15.25	76.24	239.48	2.31	NO-Ground	Carbon
CNM 3.5×40×185×15.75	3.5	40	33	185	15.75	77.32	239.48	2.22	NO-Ground	Carbon
CNM 3.5×40×190×16	3.5	40	33	190	16	80.37	239.48	2.18	NO-Ground	Carbon
CNS 3.5×40×45×5	3.5	40	33	45	5	22.93	195.59	8.86	NO-Ground	Stainless
CNS 3.5×40×50×5.25	3.5	40	33	50	5.25	26.1	195.59	8.18	NO-Ground	Stainless
CNS 3.5×40×55×5.75	3.5	40	33	55	5.75	27.42	195.59	7.09	NO-Ground	Stainless
CNS 3.5×40×60×6.25	3.5	40	33	60	6.25	28.74	195.59	6.26	NO-Ground	Stainless
CNS 3.5×40×65×6.5	3.5	40	33	65	6.5	31.9	195.59	5.91	NO-Ground	Stainless
CNS 3.5×40×70×7	3.5	40	33	70	7	33.22	195.59	5.32	NO-Ground	Stainless
CNS 3.5×40×75×7.25	3.5	40	33	75	7.25	36.39	195.59	5.07	NO-Ground	Stainless
CNS 3.5×40×80×7.75	3.5	40	33	80	7.75	37.71	195.59	4.62	NO-Ground	Stainless
CNS 3.5×40×85×8.25	3.5	40	33	85	8.25	39.03	195.59	4.25	NO-Ground	Stainless
CNS 3.5×40×90×8.5	3.5	40	33	90	8.5	42.19	195.59	4.09	NO-Ground	Stainless
CNS 3.5×40×95×9	3.5	40	33	95	9	43.51	195.59	3.8	NO-Ground	Stainless
CNS 3.5×40×100×9.5	3.5	40	33	100	9.5	44.84	195.59	3.55	NO-Ground	Stainless
CNS 3.5×40×105×9.75	3.5	40	33	105	9.75	48	195.59	3.43	NO-Ground	Stainless
CNS 3.5×40×110×10.25	3.5	40	33	110	10.25	49.32	195.59	3.22	NO-Ground	Stainless
CNS 3.5×40×115×10.5	3.5	40	33	115	10.5	52.48	195.59	3.13	NO-Ground	Stainless
CNS 3.5×40×120×11	3.5	40	33	120	11	53.8	195.59	2.95	NO-Ground	Stainless
CNS 3.5×40×125×11.5	3.5	40	33	125	11.5	55.13	195.59	2.8	NO-Ground	Stainless
CNS 3.5×40×130×11.75	3.5	40	33	130	11.75	58.29	195.59	2.73	NO-Ground	Stainless
CNS 3.5×40×135×12.25	3.5	40	33	135	12.25	59.61	195.59	2.59	NO-Ground	Stainless
CNS 3.5×40×140×12.75	3.5	40	33	140	12.75	60.93	195.59	2.47	NO-Ground	Stainless
CNS 3.5×40×145×13	3.5	40	33	145	13	64.09	195.59	2.42	NO-Ground	Stainless

OD:Outer Diameter, <Hole
ID:Inner Diameter, >Road
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CNS 3.5×40×150×13.5	3.5	40	33	150	13.5	65.42	195.59	2.31	NO-Ground	Stainless
CNS 3.5×40×155×13.75	3.5	40	33	155	13.75	68.58	195.59	2.26	NO-Ground	Stainless
CNS 3.5×40×160×14.25	3.5	40	33	160	14.25	69.9	195.59	2.17	NO-Ground	Stainless
CNS 3.5×40×165×14.75	3.5	40	33	165	14.75	71.22	195.59	2.09	NO-Ground	Stainless
CNS 3.5×40×170×15	3.5	40	33	170	15	74.39	195.59	2.05	NO-Ground	Stainless
CNS 3.5×40×175×15.5	3.5	40	33	175	15.5	75.71	195.59	1.97	NO-Ground	Stainless
CNS 3.5×40×180×16	3.5	40	33	180	16	77.03	195.59	1.9	NO-Ground	Stainless
CNS 3.5×40×185×16.25	3.5	40	33	185	16.25	80.19	195.59	1.87	NO-Ground	Stainless
CNS 3.5×40×190×16.75	3.5	40	33	190	16.75	81.51	195.59	1.8	NO-Ground	Stainless
CGM 4×40×45×5.25	4	40	32	45	5.25	23.6	358.1	16.73	Ground	Carbon
CGM 4×40×50×5.75	4	40	32	50	5.75	25.3	358.1	14.5	Ground	Carbon
CGM 4×40×55×6	4	40	32	55	6	28.66	358.1	13.59	Ground	Carbon
CGM 4×40×60×6.5	4	40	32	60	6.5	30.36	358.1	12.08	Ground	Carbon
CGM 4×40×65×7	4	40	32	65	7	32.07	358.1	10.87	Ground	Carbon
CGM 4×40×70×7.25	4	40	32	70	7.25	35.42	358.1	10.36	Ground	Carbon
CGM 4×40×75×7.75	4	40	32	75	7.75	37.13	358.1	9.46	Ground	Carbon
CGM 4×40×80×8.25	4	40	32	80	8.25	38.84	358.1	8.7	Ground	Carbon
CGM 4×40×85×8.5	4	40	32	85	8.5	42.19	358.1	8.37	Ground	Carbon
CGM 4×40×90×9	4	40	32	90	9	43.9	358.1	7.77	Ground	Carbon
CGM 4×40×95×9.5	4	40	32	95	9.5	45.61	358.1	7.25	Ground	Carbon
CGM 4×40×100×9.75	4	40	32	100	9.75	48.96	358.1	7.02	Ground	Carbon
CGM 4×40×105×10.25	4	40	32	105	10.25	50.67	358.1	6.59	Ground	Carbon
CGM 4×40×110×10.75	4	40	32	110	10.75	52.37	358.1	6.21	Ground	Carbon
CGM 4×40×115×11	4	40	32	115	11	55.73	358.1	6.04	Ground	Carbon
CGM 4×40×120×11.5	4	40	32	120	11.5	57.43	358.1	5.72	Ground	Carbon
CGM 4×40×125×12	4	40	32	125	12	59.14	358.1	5.44	Ground	Carbon
CGM 4×40×130×12.25	4	40	32	130	12.25	62.5	358.1	5.3	Ground	Carbon
CGM 4×40×135×12.75	4	40	32	135	12.75	64.2	358.1	5.06	Ground	Carbon
CGM 4×40×140×13.25	4	40	32	140	13.25	65.91	358.1	4.83	Ground	Carbon
CGM 4×40×145×13.75	4	40	32	145	13.75	67.62	358.1	4.63	Ground	Carbon
CGM 4×40×150×14	4	40	32	150	14	70.97	358.1	4.53	Ground	Carbon
CGM 4×40×155×14.5	4	40	32	155	14.5	72.68	358.1	4.35	Ground	Carbon
CGM 4×40×160×15	4	40	32	160	15	74.38	358.1	4.18	Ground	Carbon

OD:Outer Diameter, <Hole
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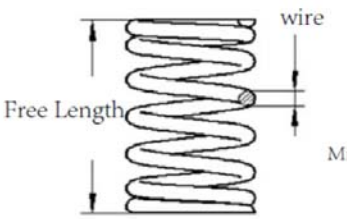
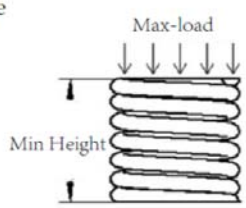
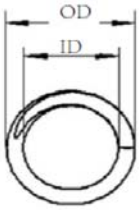
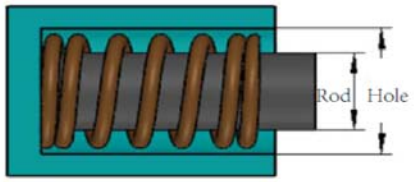
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGM 4×40×165×15.25	4	40	32	165	15.25	77.74	358.1	4.1	Ground	Carbon
CGM 4×40×170×15.75	4	40	32	170	15.75	79.44	358.1	3.95	Ground	Carbon
CGM 4×40×175×16.25	4	40	32	175	16.25	81.15	358.1	3.82	Ground	Carbon
CGM 4×40×180×16.5	4	40	32	180	16.5	84.5	358.1	3.75	Ground	Carbon
CGM 4×40×185×17	4	40	32	185	17	86.21	358.1	3.62	Ground	Carbon
CGM 4×40×190×17.5	4	40	32	190	17.5	87.92	358.1	3.51	Ground	Carbon
CGS 4×40×45×5.5	4	40	32	45	5.5	23.62	288.79	13.51	Ground	Stainless
CGS 4×40×50×5.75	4	40	32	50	5.75	27.1	288.79	12.61	Ground	Stainless
CGS 4×40×55×6.25	4	40	32	55	6.25	29.04	288.79	11.13	Ground	Stainless
CGS 4×40×60×6.75	4	40	32	60	6.75	30.99	288.79	9.95	Ground	Stainless
CGS 4×40×65×7.25	4	40	32	65	7.25	32.93	288.79	9.01	Ground	Stainless
CGS 4×40×70×7.5	4	40	32	70	7.5	36.41	288.79	8.6	Ground	Stainless
CGS 4×40×75×8	4	40	32	75	8	38.35	288.79	7.88	Ground	Stainless
CGS 4×40×80×8.5	4	40	32	80	8.5	40.3	288.79	7.27	Ground	Stainless
CGS 4×40×85×9	4	40	32	85	9	42.25	288.79	6.75	Ground	Stainless
CGS 4×40×90×9.25	4	40	32	90	9.25	45.72	288.79	6.52	Ground	Stainless
CGS 4×40×95×9.75	4	40	32	95	9.75	47.66	288.79	6.1	Ground	Stainless
CGS 4×40×100×10.25	4	40	32	100	10.25	49.61	288.79	5.73	Ground	Stainless
CGS 4×40×105×10.75	4	40	32	105	10.75	51.56	288.79	5.4	Ground	Stainless
CGS 4×40×110×11.25	4	40	32	110	11.25	53.5	288.79	5.11	Ground	Stainless
CGS 4×40×115×11.5	4	40	32	115	11.5	56.98	288.79	4.98	Ground	Stainless
CGS 4×40×120×12	4	40	32	120	12	58.92	288.79	4.73	Ground	Stainless
CGS 4×40×125×12.5	4	40	32	125	12.5	60.87	288.79	4.5	Ground	Stainless
CGS 4×40×130×13	4	40	32	130	13	62.81	288.79	4.3	Ground	Stainless
CGS 4×40×135×13.25	4	40	32	135	13.25	66.29	288.79	4.2	Ground	Stainless
CGS 4×40×140×13.75	4	40	32	140	13.75	68.23	288.79	4.02	Ground	Stainless
CGS 4×40×145×14.25	4	40	32	145	14.25	70.18	288.79	3.86	Ground	Stainless
CGS 4×40×150×14.75	4	40	32	150	14.75	72.13	288.79	3.71	Ground	Stainless
CGS 4×40×155×15	4	40	32	155	15	75.6	288.79	3.64	Ground	Stainless
CGS 4×40×160×15.5	4	40	32	160	15.5	77.55	288.79	3.5	Ground	Stainless
CGS 4×40×165×16	4	40	32	165	16	79.49	288.79	3.38	Ground	Stainless
CGS 4×40×170×16.5	4	40	32	170	16.5	81.44	288.79	3.26	Ground	Stainless
CGS 4×40×175×16.75	4	40	32	175	16.75	84.91	288.79	3.21	Ground	Stainless

OD:Outer Diameter, <Hole
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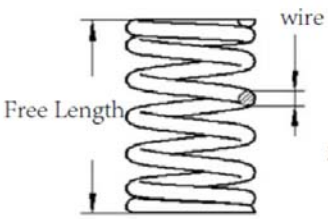
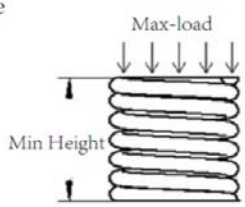
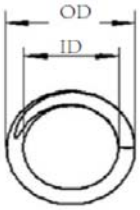
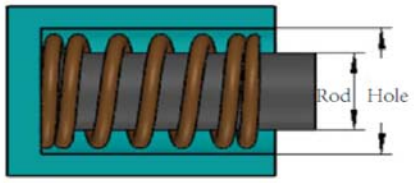
Load= Rate X Deflection
Min Height - Max Load









SPECS	Wire (mm)	OD (mm)	ID (mm)	Free Length (mm)	coils	Minimum Height (mm)	Max-Load (N)	Rate (N/mm)	Ends	Material
CGS 4×40×180×17.25	4	40	32	180	17.25	86.86	288.79	3.1	Ground	Stainless
CGS 4×40×185×17.75	4	40	32	185	17.75	88.8	288.79	3	Ground	Stainless
CGS 4×40×190×18.25	4	40	32	190	18.25	90.75	288.79	2.91	Ground	Stainless

OD:Outer Diameter, <Hole
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