



CATALOG



WWW.QIONGKAIGLOBAL.COM

BUILDING SPACE POWER MANAGEMENT SYSTEM



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ABOUT Shanghai Qiongekai

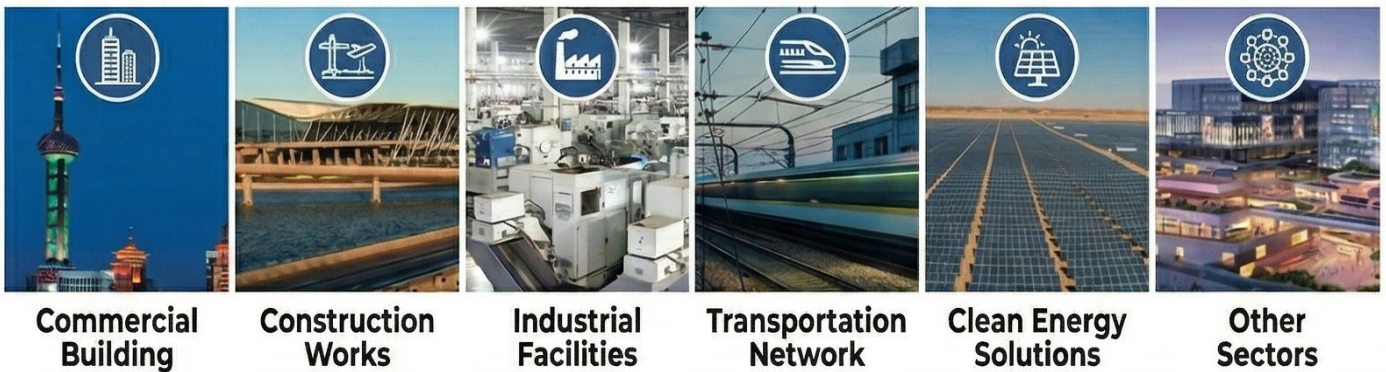


COMPANY PROFILE

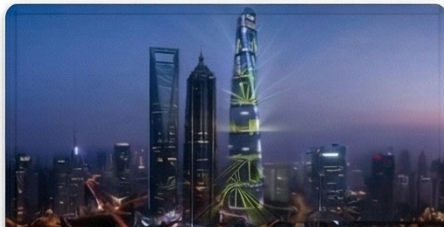
Shanghai Qiongekai Industry Co., Ltd., established in 2005, is a leading provider of pre-fabricated building materials. Our headquarters is located in Songjiang District, Shanghai. Over the years, we have developed a reputation as a reliable partner in the construction and infrastructure sectors, offering a wide range of high-quality metal building materials, including all types of cable trays, strut channels and other related products.

ENGINEERING CASE

GLOBAL PROJECT FOOTPRINT



SELECTED PROJECT PORTFOLIO



Shanghai Tower
(Landmark Commercial Building).



Beijing City Sub-center
(Government Project)



SAIC Volkswagen Plant
(Industrial Facility)



Shanghai Hongqiao World
(Commercial Complex)



Red Star Macalline Commercial Complex
(Large-scale Retail Facility)



Longhu Sky Street
(Urban Commercial Complex)

ENGINEERING CASE

ENGINEERING CASE STUDY

COMAC C919 AIRPLANE MANUFACTURE WAREHOUSE

PROJECT DETAILS

- Project Name:** COMAC C919 Airplane Manufacture Warehouse
- Contract Value:** 50 Million CNY Contract
- Key Features:** Large-span industrial structure, complex building systems, high-specification manufacture facility.



"Our team played a critical role, providing key expertise in the design and engineering of complex industrial facilities. "

"This included the large-span structural elements and the integration of highly specialized manufacturing support systems, ensuring the C919 project environment met all technical requirements."



ABOUT SHANGHAI QIONGKAI

WORKSHOP FACILITIES



ABOUT SHANGHAI QIONGKAI

WORKSHOP FACILITIES



ABOUT SHANGHAI QIONGKAI

WORKSHOP FACILITIES

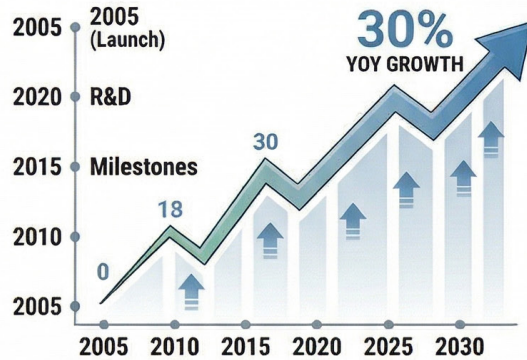


ABOUT SHANGHAI QIONGKAI

MARKET COVERAGE & PROFILE

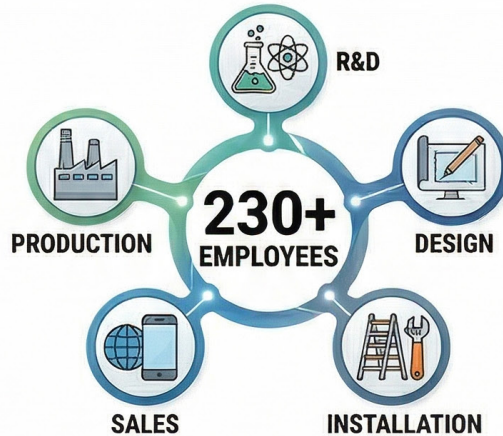
25 YEARS OF EXPERIENCE

The brand officially launched in 2005, grasp market trends and customer needs. In the first half of the decade, the sales revenue achieved a year-on-year growth of 30%.



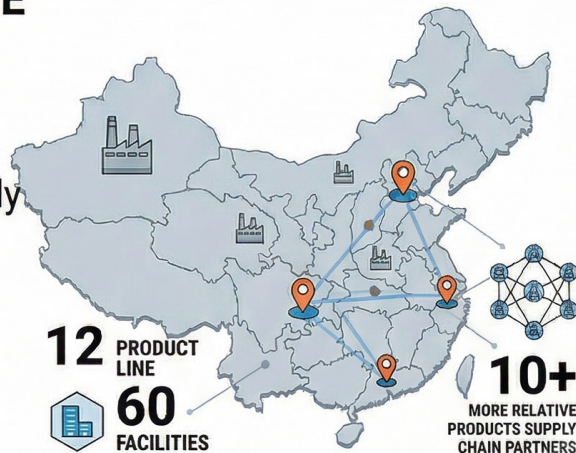
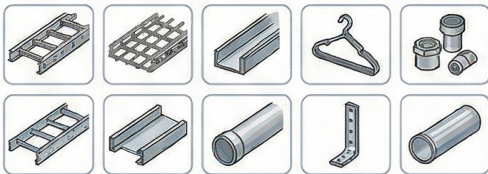
230+ EMPLOYEES

A cable support building material solution provider integrating production, R&D, design, sales and installation growth of 30%



12 MAJOR PRODUCT LINE

including 60 heavy duty facility in total; 3 major 3 Minor Production base; 10 more relative products supply chain partners



ABOUT SHANGHAI QIONGKAI

MARKET COVERAGE & PROFILE

2000+ CLIENTS

domestically in China Mainland



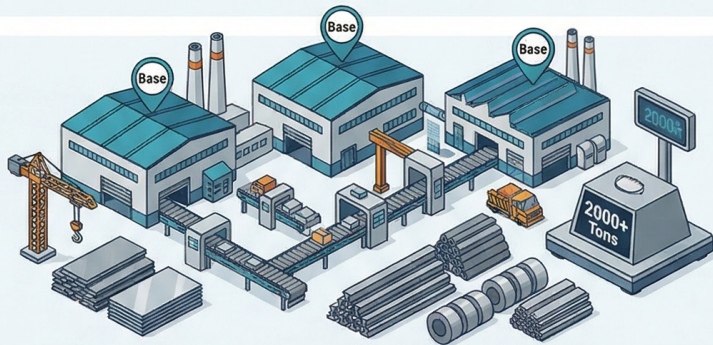
150+ KEY CUSTOMERS

state-owned construction groups, top 50 real estate developers, and municipal engineering companies



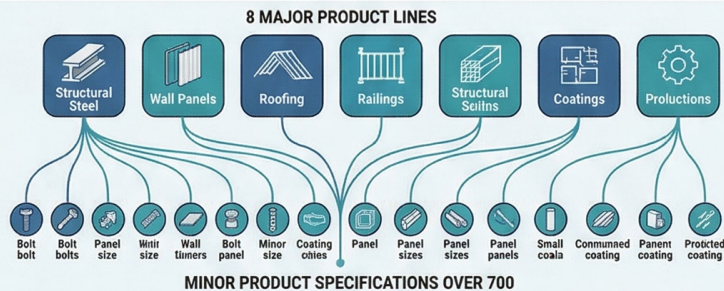
2000+ TONS

monthly achievement output of metal building materials by 3 major production bases



300+ Product specifications

offering 8 major product lines, minor product specifications over 700



12+ Exported countries and regions

Exported countries and regions



MATERIAL & FINISH SPECIFICATION



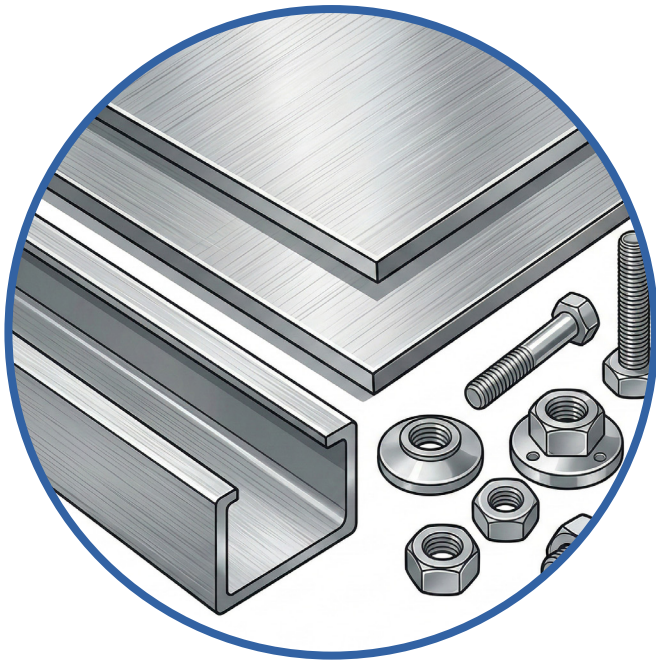
PRE-GALVANIZE

Manufactured from pre-galvanized steel sheets. It offers a smooth surface and standard corrosion resistance, providing a highly cost-effective and reliable solution for dry, indoor environments such as commercial buildings and light industrial facilities.



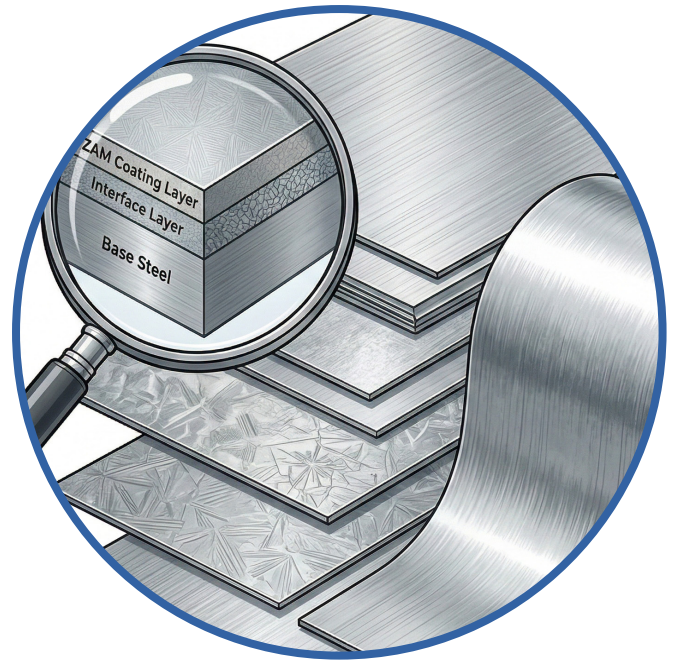
HOT-DIP-GALVANZIE

Immersed in molten zinc after fabrication to create a thick, robust, and uniformly bonded zinc coating. It delivers superior long-term corrosion protection, making it ideal for demanding outdoor applications, high-humidity areas, and heavy industrial environments.



STAINLESS STEEL

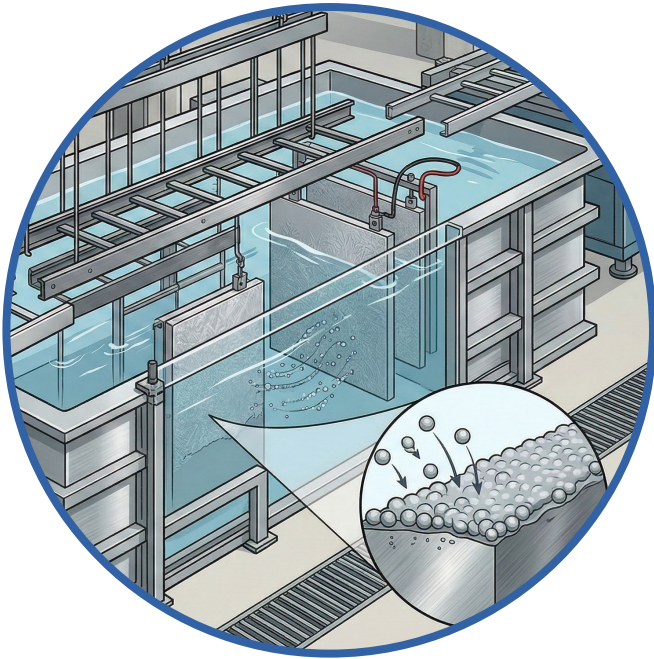
Available in premium grades such as 304 or 316L. It offers exceptional structural integrity and the highest level of inherent resistance against chemical and environmental corrosion. The ultimate choice for extreme conditions, marine environments, and hygienic food or pharmaceutical facilities.



ZAM

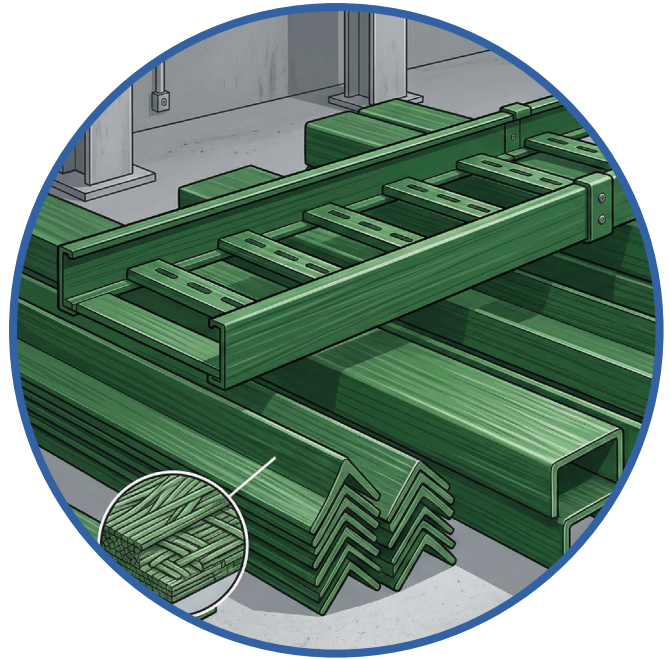
Features a highly advanced Zinc-Aluminum-Magnesium alloy coating that provides superior corrosion resistance compared to traditional galvanizing. It notably offers a unique “self-healing” protection at cut edges, making it an innovative, durable, and low-maintenance option.

MATERIAL & FINISH SPECIFICATION



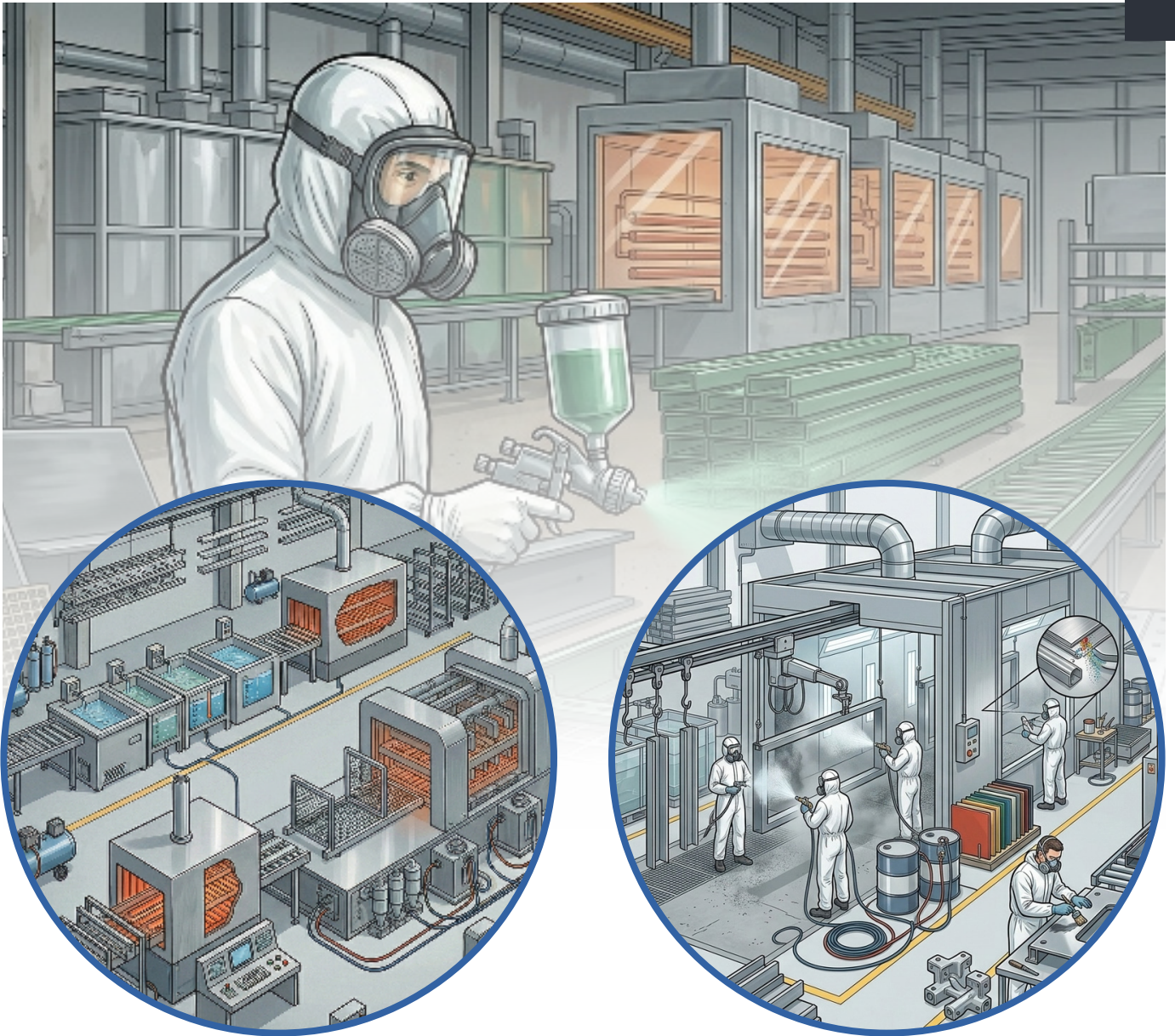
ELECTRO-GALVANIZE

Applied via an electrolytic process to form a smooth, bright, and uniform zinc layer. It offers excellent aesthetic appeal alongside basic rust protection. Perfectly suited for clean indoor installations where a premium visual finish is a priority.



FRP

A non-metallic composite material combining high strength with lightweight properties. It provides outstanding electrical insulation, fire retardancy, and absolute immunity to most chemical corrosion. Ideal for highly corrosive chemical plants and specialized industrial sectors.



POWDER COATING

Finished with a durable, electrostatically applied polymer powder that is cured under heat. It enhances scratch resistance and offers a wide range of RAL colors, perfect for architectural integration and visual color-coding of complex cable management networks.


















EPOXY PAINTING

Coated with a high-performance epoxy resin formulation. It forms a remarkably tough barrier with strong adhesion, highly effective in protecting the underlying structure against harsh chemical vapors, spills, and atmospheric corrosives in demanding settings.

MATERIAL & SURFACE SPECIFICATION

POWDER COATING CATALOG

Premium customized surface treatments and powder coating processes. We strictly adhere to the international RAL color standards to ensure superior weather resistance, excellent adhesion, and consistent color performance for all our cable management systems.

Fireproof Series	Flat / Matte Series	Metallic Series
 RAL 7011 Iron Grey	 RAL 7032 Pebble Grey	 Sparkling Silver High-brightness metallic luster
 RAL 9005 Jet Black	 RAL 6018 Yellow Green	 Bi-metallic Dual-layer composite metallic texture
 RAL 7032 Pebble Grey	 RAL 9003 Signal White	
 RAL 7047 Telegrey 4	 RAL 5015 Sky Blue	
 RAL 9018 Papyrus White	 RAL 9005 Jet Black	
	 RAL 7035 Light Grey	
	 RAL 7045 Telegrey 1	
	 RAL 1013 Oyster White	
	 RAL 1017 Saffron Yellow	
	 RAL 1018 Zinc Yellow	

Colors are for reference only. Actual coating effects may be influenced by the substrate and lighting conditions. Please confirm the physical sample before mass production.

MATERIAL & SURFACE SPECIFICATION

MATERIAL

CARBON STEEL: The cable tray uses premium structural carbon steel complying with ****GB/T 700****, with equivalent standards across major regions. It has a minimum yield strength of 235 MPa and tensile strength of 375–500 MPa. Precision roll-forming induces cold working, boosting structural strength and service life, ideal for general load-bearing applications.

Chinese	GB/T 700	Base standard for structural steel
American	ASTM A36	NA structural steel standard
European	EN 10025-2	EU common structural steel standard
Japaness	JIS G3101	Japanese general-purpose structural steel standard

STAINLESS STEEL: The tray adopts chromium-nickel stainless steel sheets, available in 201, 304, 316 and 316L grades, with equivalent standards covering major regions. 201 suits dry indoors; 304 balances cost and corrosion resistance; 316/316L excel in humid, coastal or chemical environments, ensuring stable functionality.

Standard System	201 Grade Corresponding Standard	304 Grade Corresponding Standard	316 Grade Corresponding Standard	316L Grade Corresponding Standard
Chinese	GB/T 3290	GB/T 3290	GB/T 3290	GB/T 3290
American	ASTM A240	ASTM A240	ASTM A240	ASTM A240
European	EN 10088-2	EN 10088-2	EN 10088-2	EN 10088-2
Japaness	JIS G4305	JIS G4305	JIS G4305	JIS G4305

FRP: FRP products are molded from thermosetting resin reinforced with continuous glass fiber rovings, complying with ****ASTM D4167****. They feature exceptional corrosion resistance, impervious to acids, alkalis and salts. Lightweight yet high-strength, they reduce installation labor and structural load, with good electrical insulation and weather resistance for harsh environments.

MATERIAL & SURFACE SPECIFICATION

SURFACE

- PG:** Products are fabricated from steel coils that have been pre-coated with zinc via a continuous hot-dip process, complying with China GB/T 2518, US ASTM A653, EU EN 10346, Japan JIS G3302. It features a smooth, uniform, and shiny surface with a typical coating thickness of 1–18 μm . While the cut edges are protected by the cathodic sacrificial action of zinc, it is primarily recommended for indoor dry environments or controlled atmospheres, offering the most economical solution for cable management.
- HDG:** Post-fabrication, the tray is fully immersed in molten zinc, complying with China GB/T 13912, US ASTM A123, EU EN ISO 1461, Japan JIS H8641. The coating covers all surfaces, edges and welds. Thickness options include 35 μm , 45 μm , 65 μm and 85 μm . It delivers excellent corrosion resistance for long-term outdoor use, with the only drawback being a relatively rough surface.
- ZAM:** As a pre-galvanization upgrade, ZAM complies with China GB/T 26419, US ASTM A829, EU EN 10346, Japan JIS G3321. It combines zinc, aluminum and magnesium for superior corrosion resistance and cost-effectiveness, outperforming traditional PG in harsh conditions. Note that reprocessing may damage the coating, reducing anti-corrosion performance.
- EG:** Electro-galvanize process complies with China GB/T 9799, US ASTM B633, EU EN ISO 2081, Japan JIS H8642. It deposits a 5–15 μm uniform, smooth zinc layer, offering moderate corrosion resistance. It works well as a base layer for further coatings, featuring low costs and suiting indoor dry environments with aesthetic requirements.
- PC:** Powder coating adopts epoxy resin fire-retardant materials and is applied via electrostatic spray after the tray is fabricated. The process includes strict surface preparation, phosphating treatment and high-temperature curing. Primarily designed for indoor applications, it comes in a wide range of color options to match different interior styles, with good corrosion resistance and high cost-effectiveness.



CABLE TRUNKING

**THE STRONG FOUNDATION FOR
ELECTRICAL SYSTEMS**

CABLE TRUNKING



CABLE TRUNKING

HOW TO ORDER CABLE TRUNKING

CT 15050 PG - 1.00

Cable Tray Type Specification Material Thickness

EX.1

CT200100PG-1.20

Size:

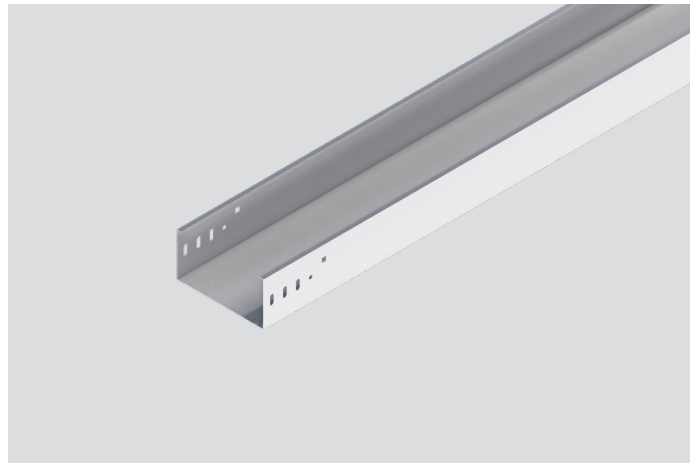
Width: 200 mm
Height: 100 mm
Length: 3000 mm
Thickness: 1.2

Material:

Carbon Steel

Finish:

Pre-Galvanized



EX.2

CT400150PG-2.00

Size:

Width: 400 mm
Height: 100 mm
Length: 3000 mm
Thickness: 2.0

Material:

Carbon Steel

Finish:

Pre-Galvanized

EX.3

CT15050PG-1.00

Size:

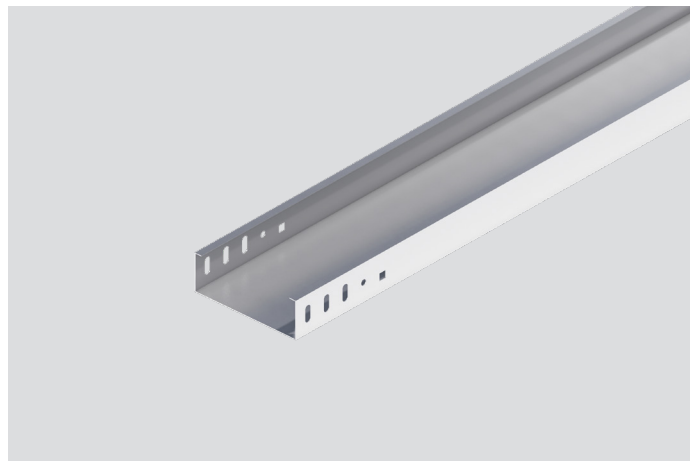
Width: 150 mm
Height: 50 mm
Length: 3000 mm
Thickness: 1.0

Material:

Carbon Steel

Finish:

Pre-Galvanized

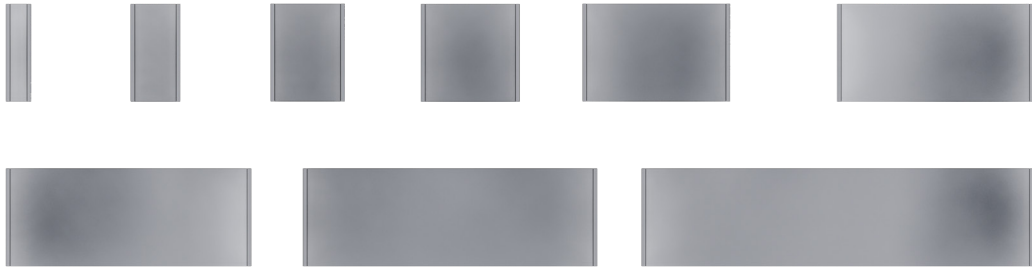


CABLE TRUNKING

DIMENSION SPECIFICATION

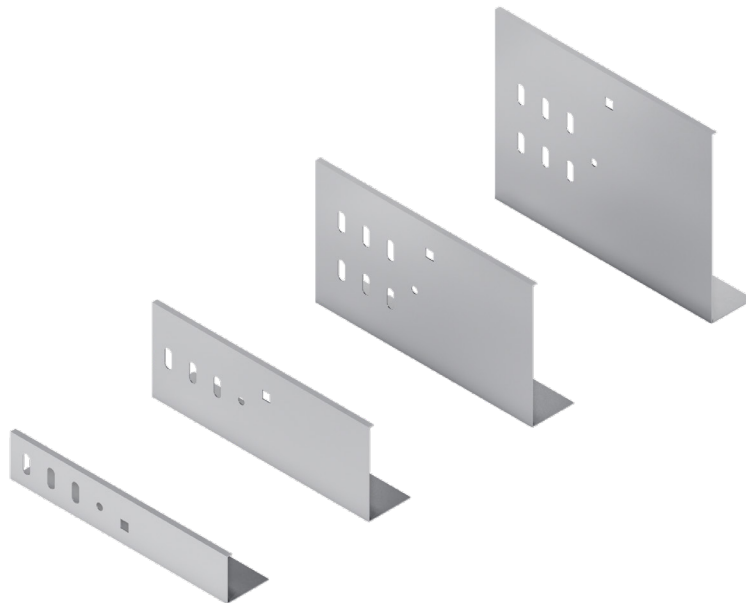
Width

50 / 100 / 150 / 200 / 300 / 400 / 500 / 600 / 800



Heights

50 / 100 / 150 / 200



Perforation

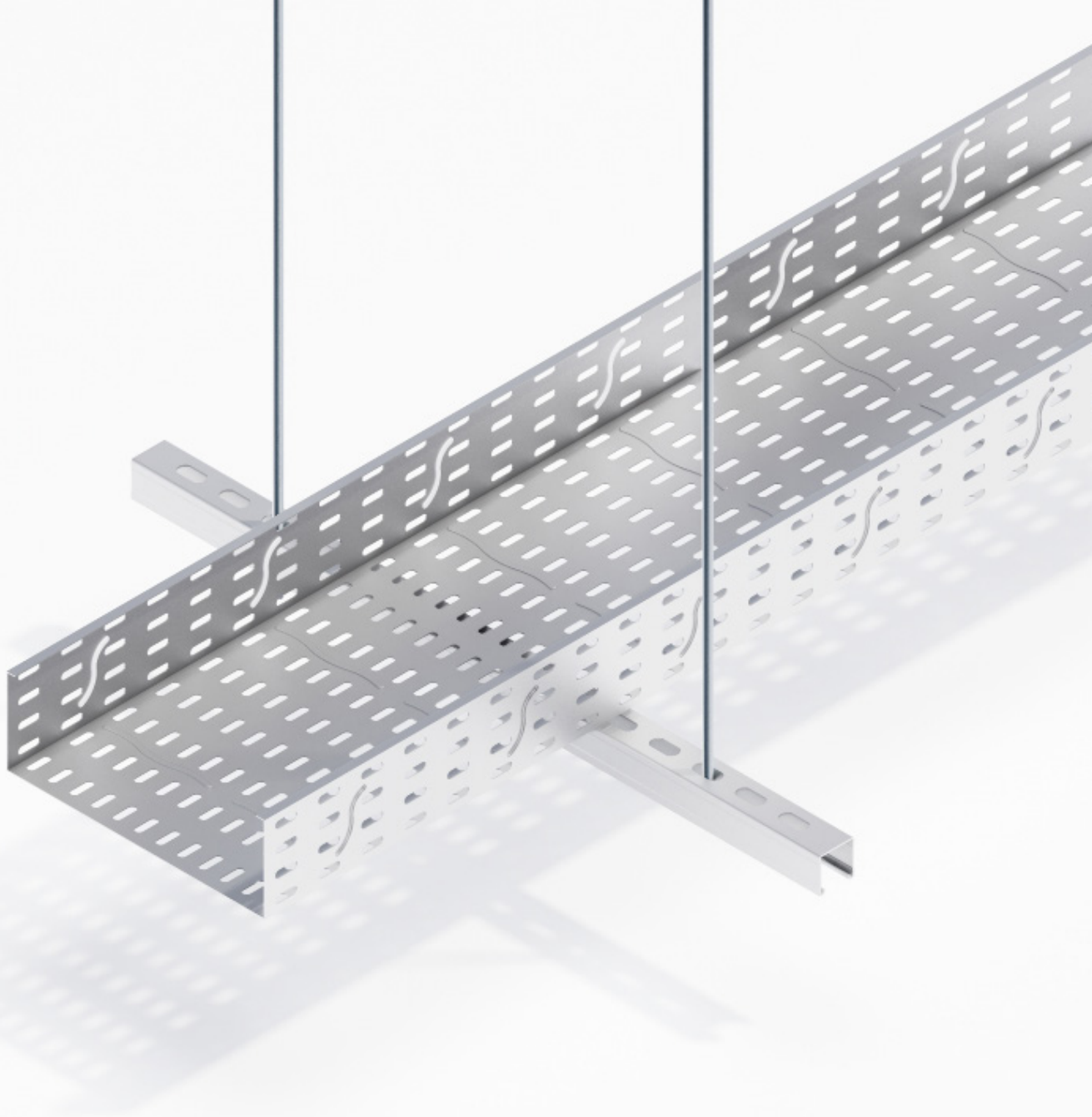
Pill shape and circle perforations are designed for the splice plates, to connect different pieces of the trunkings. Square perforations are designed for the cover clamp installations, ensure vertical trunkings and covers will be fixed together firmly.

CABLE TRUNKING

SEPCIFICATION & WEIGHT

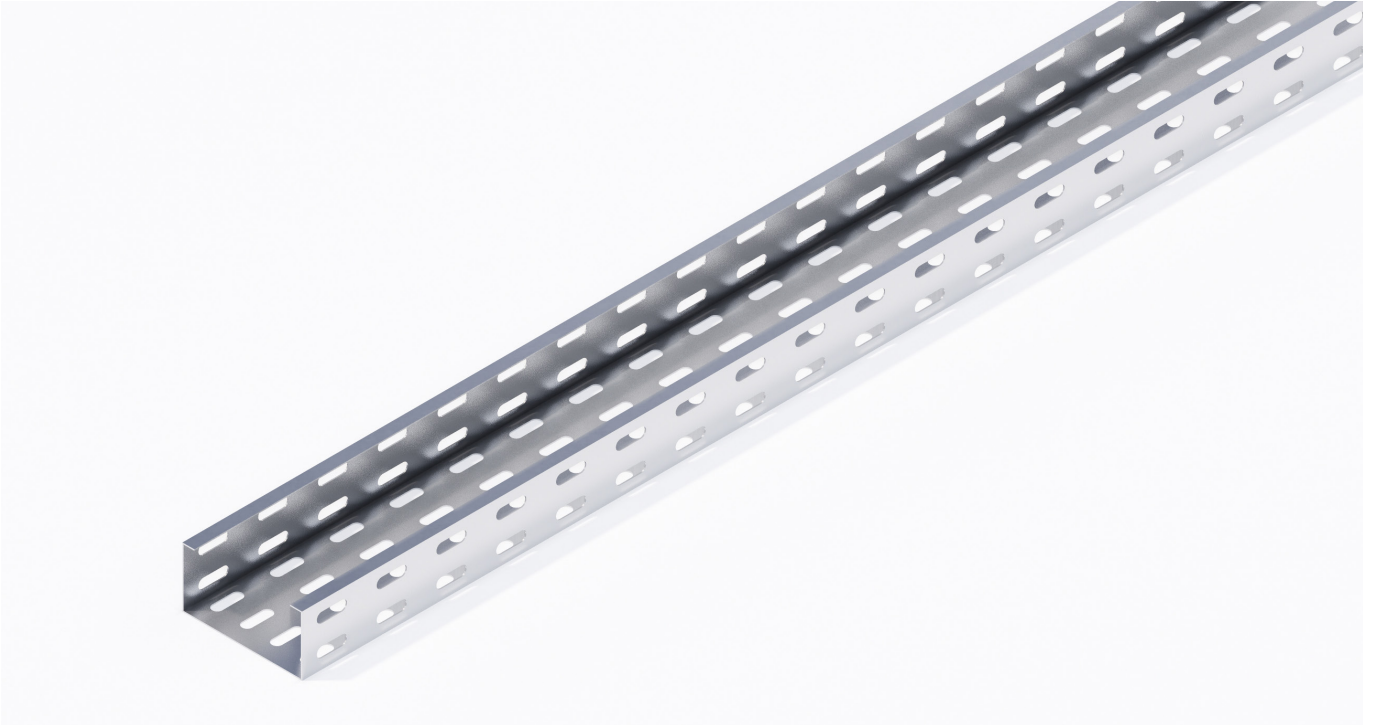
Dimension		kg/m in thickness of:			
Height	Width	1	1.2	1.5	2
25	50	0.83	1.00	1.25	1.66
	100	1.22	1.47	1.84	2.45
	150	1.62	1.94	2.43	3.23
	200	2.01	2.41	3.01	4.02
	300	2.79	3.35	4.19	5.59
	400	3.58	4.30	5.37	7.16
50	50	1.22	1.47	1.84	2.45
	100	1.62	1.94	2.43	3.23
	150	2.01	2.41	3.01	4.02
	200	2.40	2.88	3.60	4.80
	300	3.19	3.82	4.78	6.37
	400	3.97	4.77	5.96	7.94
	500	4.76	5.71	7.14	9.51
	600	5.54	6.65	8.31	11.08
75	100	2.01	2.41	3.01	4.02
	150	2.40	2.88	3.60	4.80
	200	2.79	3.35	4.19	5.59
	300	3.58	4.30	5.37	7.16
	400	4.36	5.24	6.55	8.73
	500	5.15	6.18	7.72	10.30
	600	5.93	7.12	8.90	11.87
	800	7.50	9.01	11.26	15.01
100	100	2.40	2.88	3.60	4.80
	150	2.79	3.35	4.19	5.59
	200	3.19	3.82	4.78	6.37
	300	3.97	4.77	5.96	7.94
	400	4.76	5.71	7.14	9.51
	500	5.54	6.65	8.31	11.08
	600	6.33	7.59	9.49	12.65
	800	7.90	9.48	11.85	15.79
150	200	3.97	4.77	5.96	7.94
	300	4.76	5.71	7.14	9.51
	400	5.54	6.65	8.31	11.08
	500	6.33	7.59	9.49	12.65
	600	7.11	8.53	10.67	14.22
	800	8.68	10.42	13.02	17.36
200	200	4.76	5.71	7.14	9.51
	300	5.54	6.65	8.31	11.08
	400	6.33	7.59	9.49	12.65
	500	7.11	8.53	10.67	14.22
	600	7.90	9.48	11.85	15.79
	800	9.47	11.36	14.20	18.93

*While every effort is made to ensure datasheet accuracy, our products undergo continuous improvement. We reserve the right to modify specifications without prior notice. Product visuals are representative; minor actual differences may occur.

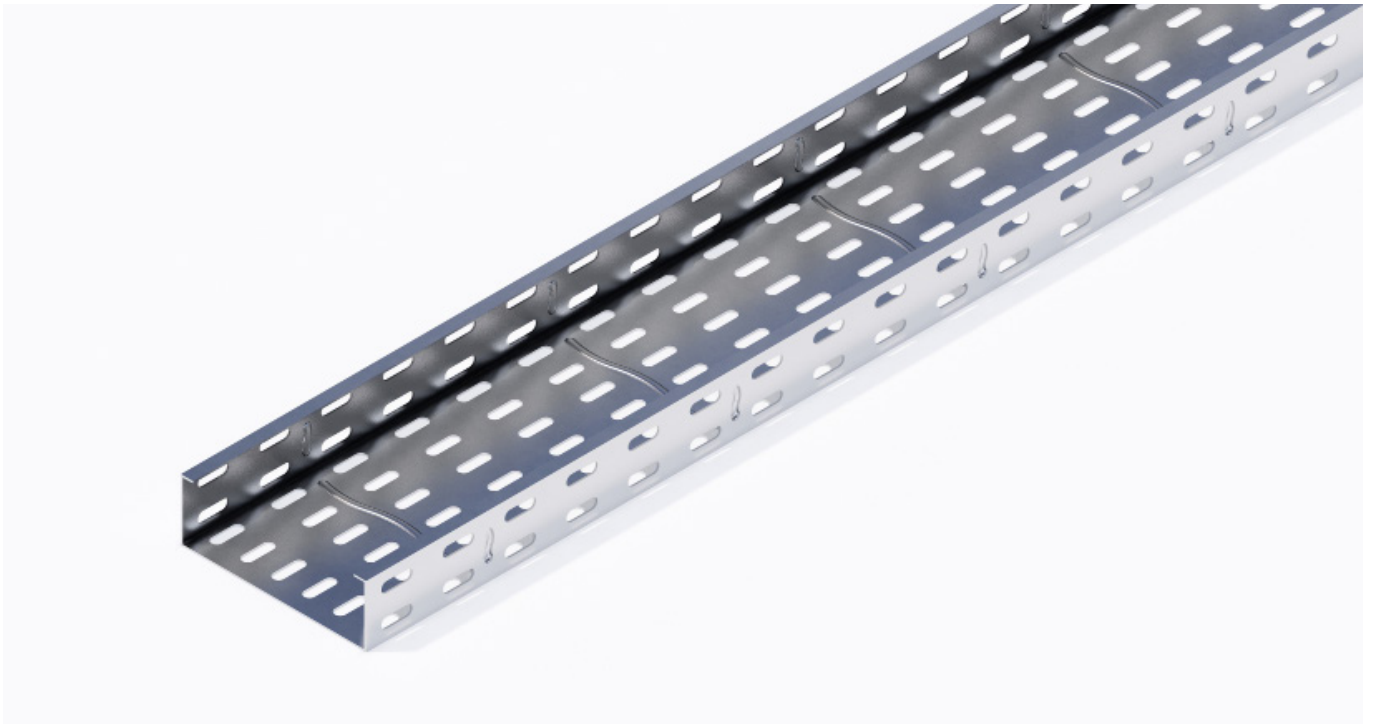


CABLE TRAY

**SUPPORTING INFRASTRUCTURE WITH
UNYIELDING STRENGTH**



CABLE TRAY - STANDARD



CABLE TRAY - REINFORCED

CABLE TRAY - STANDARD

HOW TO ORDER STANDARD CABLE TRAY

PCT 10050 PG - 1.00

Cable Tray Type Specification Material Thickness

EX.1

PCT10050PG-1.00

Size:

Width: 100 mm
Height: 50 mm
Length: 3000 mm
Thickness: 1.0

Material:

Carbon Steel

Finish:

Pre-Galvanized



EX.2

PCT5025PG-1.20

Size:

Width: 50 mm
Height: 25 mm
Length: 3000 mm
Thickness: 1.2

Material:

Carbon Steel

Finish:

Pre-Galvanized

EX.3

PCT200100PG-2.00

Size:

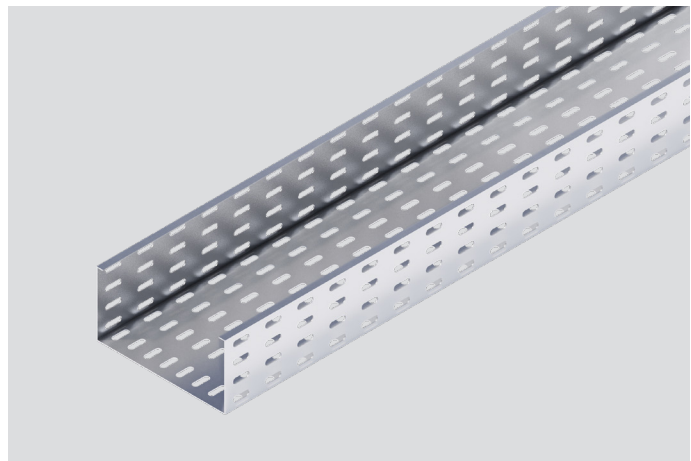
Width: 200 mm
Height: 100 mm
Length: 3000 mm
Thickness: 2.0

Material:

Carbon Steel

Finish:

Pre-Galvanized

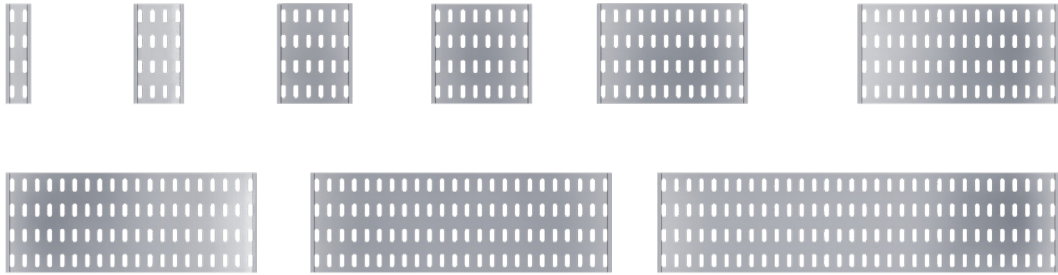


CABLE TRAY - STANDARD

DIMENSION SPECIFICATION

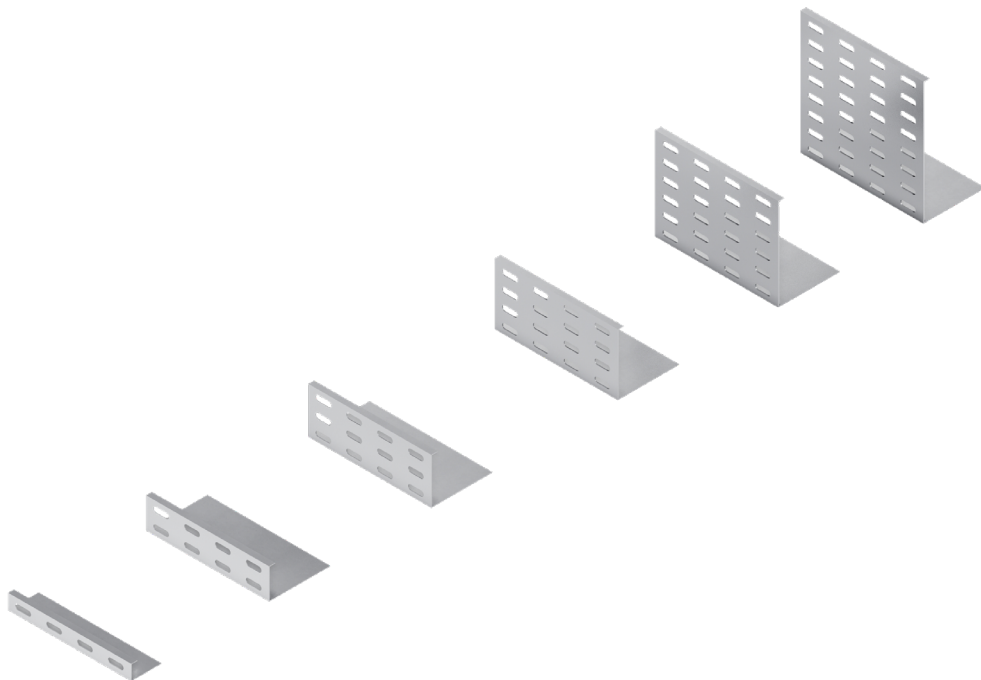
Width

50 / 100 / 150 / 200 / 300 / 400 / 500 / 600 / 800



Heights

25 / 50 / 75 / 100 / 150 / 200



Design Details

All slots punched in pill shape, and the dimension of each slot is 8*25. Every 25 mm on both bottom and side plates will add up a line of punching slots. There are 20 slots on 1 row of punching.

CABLE TRAY - REINFORCED

HOW TO ORDER REINFORCED CABLE TRAY

PCT-R 10050 PG - 1.00

Cable Tray Type Specification Material Thickness

EX.1

PCT-R15050PG-1.00

Size:

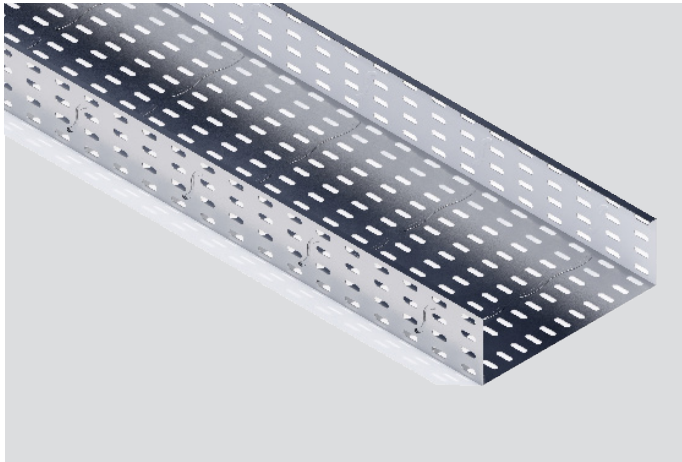
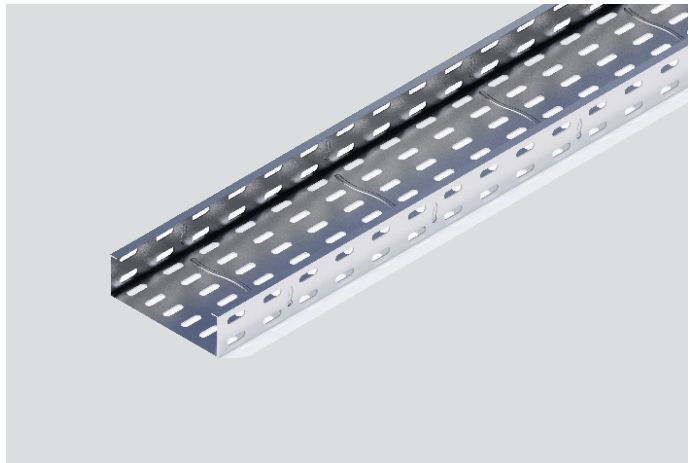
Width: 100 mm
Height: 50 mm
Length: 3000 mm
Thickness: 1.0

Material:

Carbon Steel

Finish:

Pre-Galvanized



EX.2

PCT-R300100PG-1.50

Size:

Width: 300 mm
Height: 100 mm
Length: 3000 mm
Thickness: 1.5

Material:

Carbon Steel

Finish:

Pre-Galvanized

EX.3

PCT-R10025PG-0.80

Size:

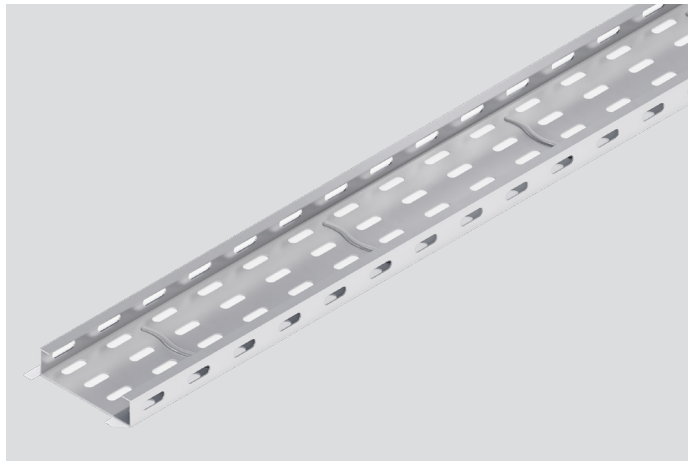
Width: 100 mm
Height: 25 mm
Length: 3000 mm
Thickness: 0.8

Material:

Carbon Steel

Finish:

Pre-Galvanized

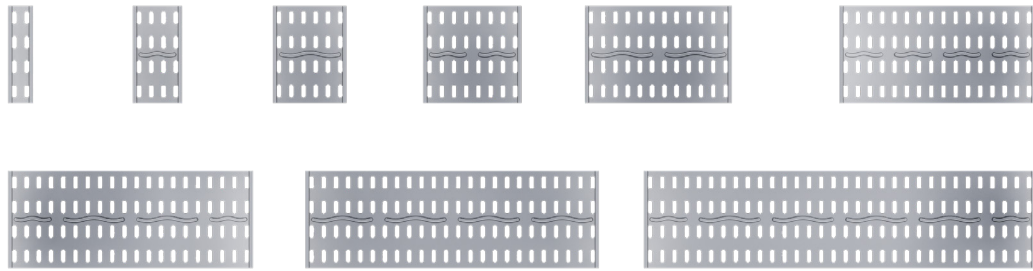


CABLE TRAY - REINFORCED

DIMENSION SPECIFICATION

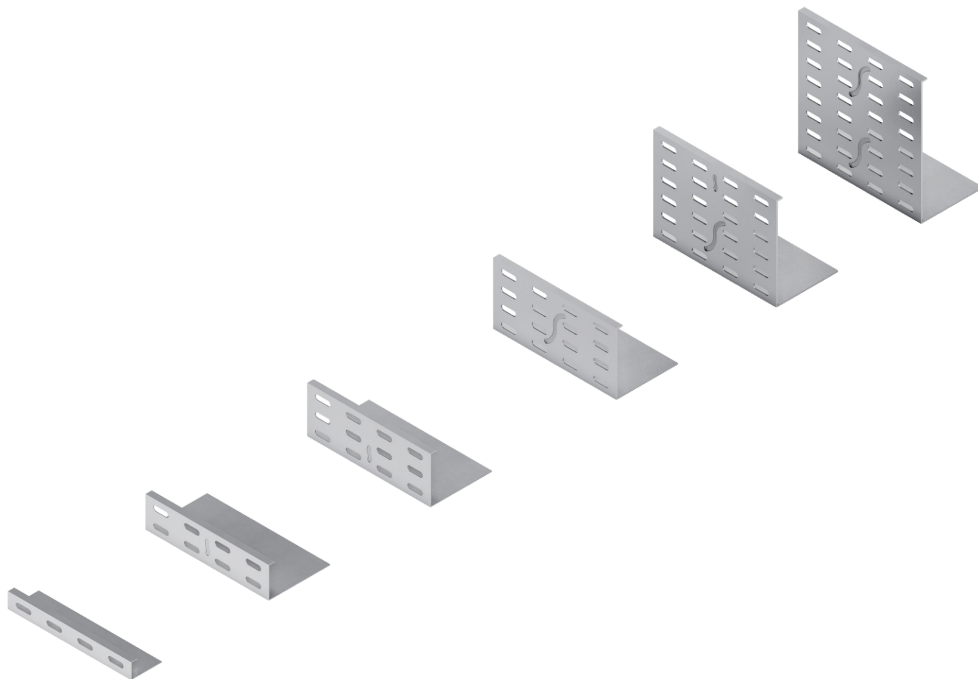
Width

50 / 100 / 150 / 200 / 300 / 400 / 500 / 600 / 800



Heights

25 / 50 / 75 / 100 / 150 / 200



Design Details

Perforation:

All slots punched in pill shape, and the dimension of each slot is 8*25. Every 25 mm on both bottom and side plates will add up a line of punching slots. There are 20 slots on 1 row of punching.

Reinforcement:

Unique wavy ribs on all plates, ensure better load capacity than common as a better cost saving option.

CABLE TRAY

SEPCIFICATION & WEIGHT

Dimension		kg/m in thickness of:			
Height	Width	1	1.2	1.5	2
25	50	0.71	0.87	1.12	1.54
	100	1.04	1.28	1.65	2.26
	150	1.37	1.69	2.18	2.99
	200	1.70	2.10	2.70	3.71
	300	2.36	2.92	3.76	5.16
	400	3.02	3.74	4.81	6.60
50	50	1.04	1.28	1.65	2.26
	100	1.37	1.69	2.18	2.99
	150	1.70	2.10	2.70	3.71
	200	2.03	2.51	3.23	4.43
	300	2.69	3.33	4.28	5.88
	400	3.35	4.15	5.34	7.32
	500	4.01	4.96	6.39	8.77
	600	4.67	5.78	7.45	10.22
75	100	1.70	2.10	2.70	3.71
	150	2.03	2.51	3.23	4.43
	200	2.36	2.92	3.76	5.16
	300	3.02	3.74	4.81	6.60
	400	3.68	4.56	5.86	8.05
	500	4.34	5.37	6.92	9.49
	600	5.00	6.19	7.97	10.94
	800	6.33	7.83	10.08	13.83
100	100	2.03	2.51	3.23	4.43
	150	2.36	2.92	3.76	5.16
	200	2.69	3.33	4.28	5.88
	300	3.35	4.15	5.34	7.32
	400	4.01	4.96	6.39	8.77
	500	4.67	5.78	7.45	10.22
	600	5.34	6.60	8.50	11.66
	800	6.66	8.24	10.61	14.55
150	200	3.41	4.21	5.40	7.39
	300	4.08	5.03	6.45	8.83
	400	4.74	5.84	7.51	10.28
	500	5.40	6.66	8.56	11.72
	600	6.06	7.48	9.61	13.17
	800	7.44	9.18	11.78	16.12
200	200	4.01	4.96	6.39	8.77
	300	4.67	5.78	7.45	10.22
	400	5.34	6.60	8.50	11.66
	500	6.00	7.42	9.55	13.11
	600	6.66	8.24	10.61	14.55
	800	7.98	9.87	12.71	17.45

*While every effort is made to ensure datasheet accuracy, our products undergo continuous improvement. We reserve the right to modify specifications without prior notice. Product visuals are representative; minor actual differences may occur.



QK HEAVY DUTY SERIES

ULTIMATE STRENGTH FOR EVERY
CABLE AND STRUCTURE

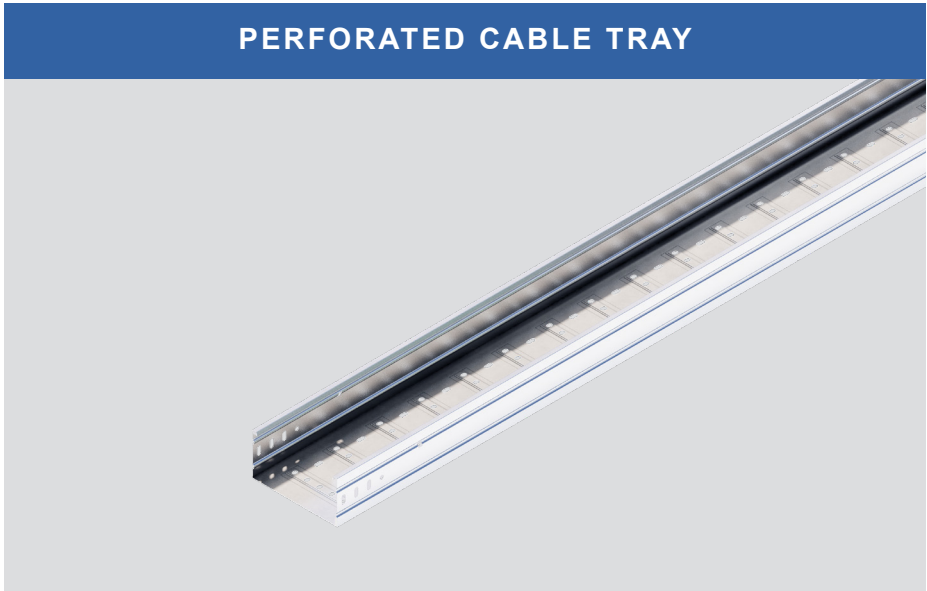
CABLE TRUNKING



CABLE TRAY - LESS PERFORATION



PERFORATED CABLE TRAY



QKHD CABLE TRUNKING

HOW TO ORDER HEAVY DUTY CABLE TRUNKING

HDCT 10050 PG - 1.00

Cable Tray Type Specification Material Thickness

EX.1

HDCT200100PG-1.20

Size:

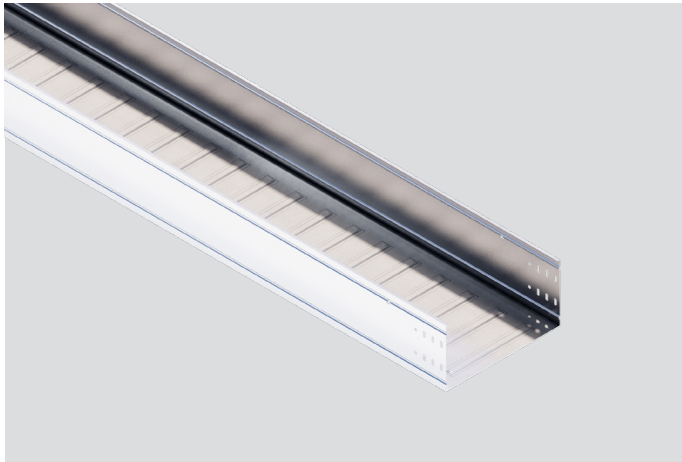
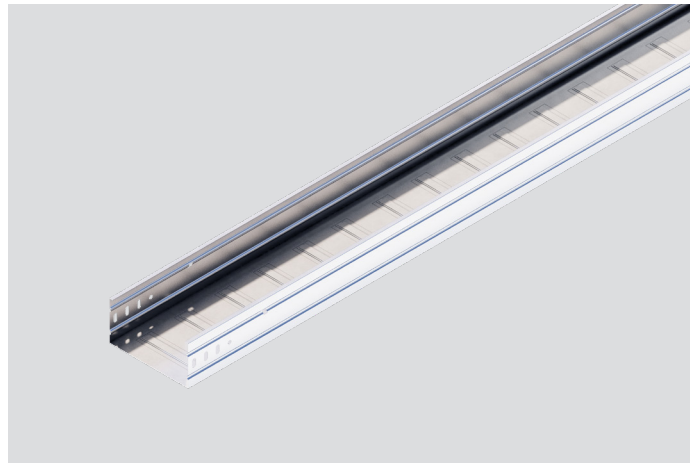
Width: 200 mm
Height: 100 mm
Length: 3000 mm
Thickness: 1.2

Material:

Carbon Steel

Finish:

Pre-Galvanized



EX.2

HDCT400200PG-2.00

Size:

Width: 400 mm
Height: 200 mm
Length: 3000 mm
Thickness: 2.0

Material:

Carbon Steel

Finish:

Pre-Galvanized

EX.3

HDCT10050PG-1.00

Size:

Width: 100 mm
Height: 50 mm
Length: 3000 mm
Thickness: 1.0

Material:

Carbon Steel

Finish:

Pre-Galvanized

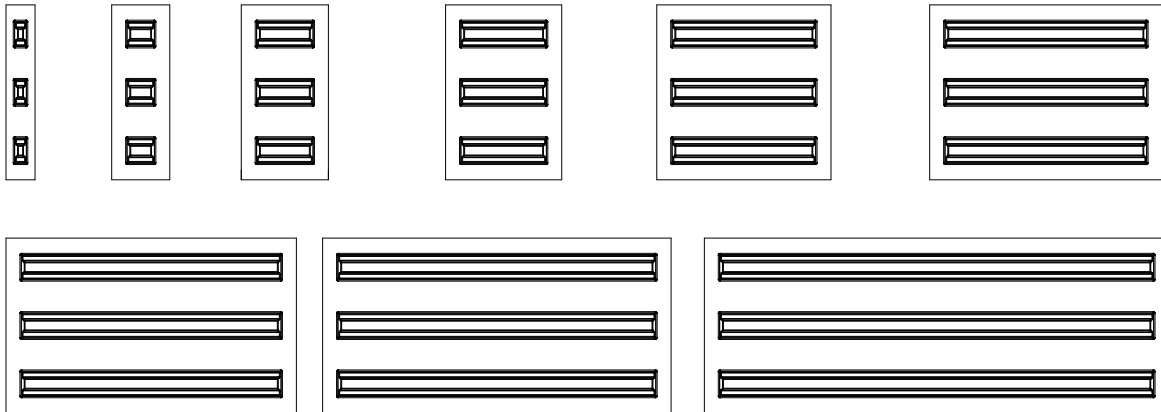


QKHD CABLE TRUNKING

DIMENSION SPECIFICATION

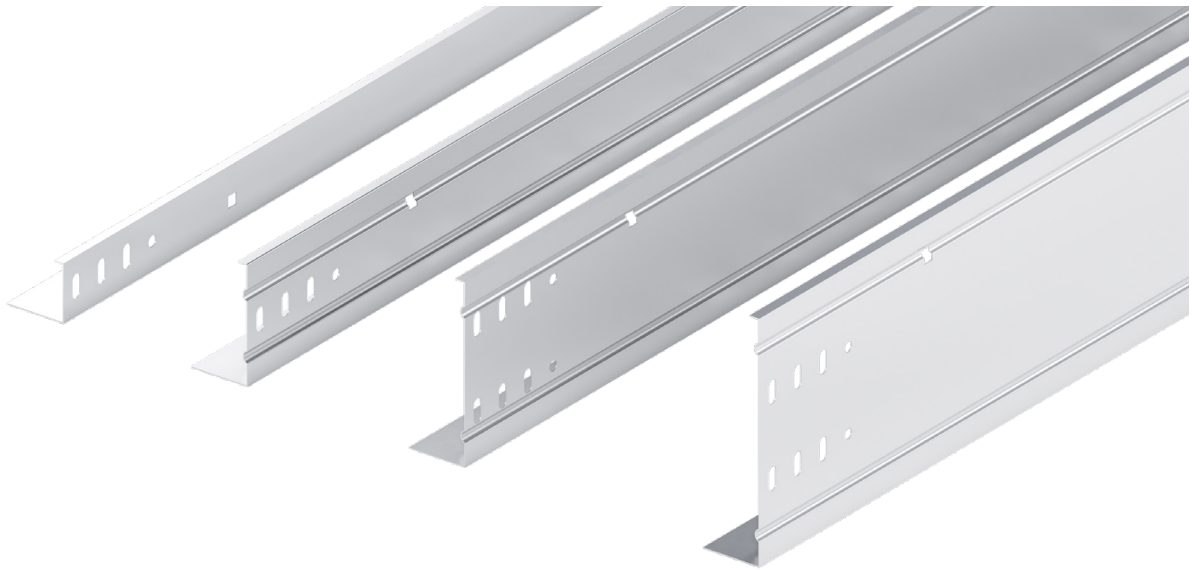
Width

50 / 100 / 150 / 200 / 300 / 400 / 500 / 600 / 800



Heights

50 / 100 / 150 / 200



Design Details

Perforation:

Pill shape and circle perforations are designed for the splice plates, to connect different pieces of the trunkings. Square perforations are designed for the cover clamp installations, ensure vertical trunkings and covers will be fixed together firmly.

Reinforcement:

Double ribs along on both sides. Unique reinforcing ribs punched out by grinding tools on the bottom plate for extreme heavy duty support.

QKHD CABLE TRUNKING

SEPCIFICATION & WEIGHT

Dimension		kg/m in thickness of:			
Height	Width	1	1.2	1.5	2
50	50	1.26	1.51	1.88	2.51
	100	1.65	1.98	2.47	3.30
	150	2.04	2.45	3.06	4.08
	200	2.43	2.92	3.65	4.87
	300	7.83	3.86	4.83	6.44
	400	4.00	4.80	6.01	8.01
	500	4.79	5.75	7.18	9.58
	600	5.57	6.69	8.36	11.15
	800	7.14	8.57	10.72	14.29
100	100	2.43	2.92	3.65	4.87
	150	2.83	3.39	4.24	5.65
	200	3.22	3.86	4.83	6.44
	300	4.00	4.80	6.01	8.01
	400	4.79	5.75	7.18	9.58
	500	5.57	6.69	8.36	11.15
	600	6.36	7.63	9.54	12.72
	800	7.93	9.51	11.89	15.86
150	150	3.61	4.33	5.42	7.22
	200	4.00	4.80	6.01	8.01
	300	4.79	5.75	7.18	9.58
	400	5.57	6.69	8.36	11.15
	500	6.36	7.63	9.54	12.72
	600	7.14	8.57	10.72	14.29
	800	8.71	10.46	13.07	17.43
200	200	4.79	5.75	7.18	9.58
	300	5.57	6.69	8.36	11.15
	400	6.36	7.63	9.54	12.72
	500	7.14	8.57	10.72	14.29
	600	7.93	9.51	11.89	15.86
	800	9.50	11.40	14.25	19.00

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QKHD CABLE TRAY - LESS PERFORATION

HOW TO ORDER HEAVY DUTY CABLE TRAY - Less Perforation

HDPCT-L 10050 PG - 1.00

Cable Tray Type Specification Material Thickness

EX.1

HDPCT-L
200100PG-1.20

Size:

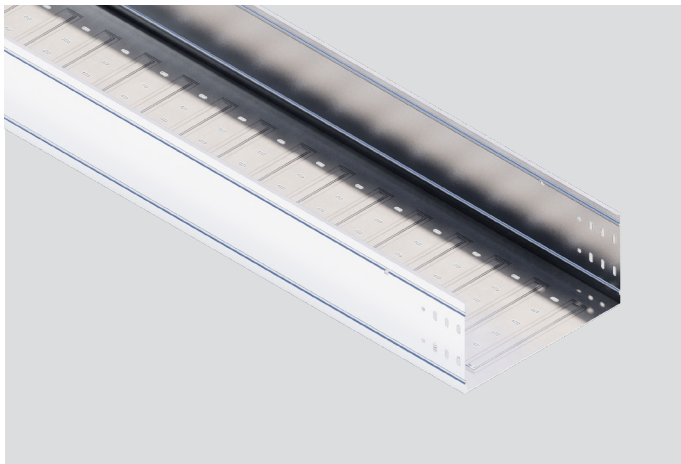
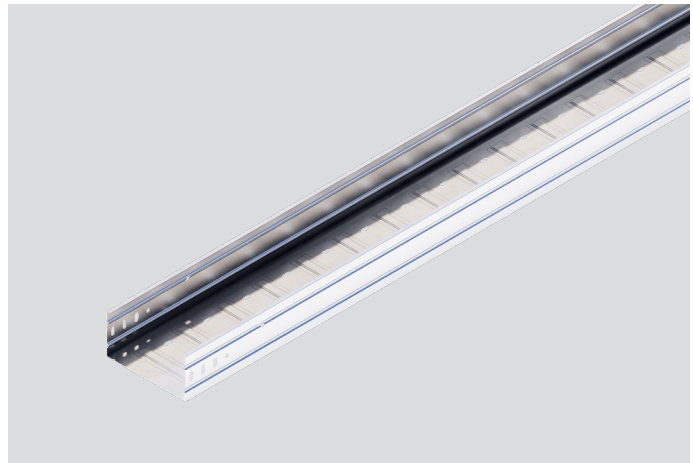
Width: 200 mm
Height: 100 mm
Length: 3000 mm
Thickness: 1.2

Material:

Carbon Steel

Finish:

Pre-Galvanized



EX.2

HDPCT-L
400200PG-2.00

Size:

Width: 400 mm
Height: 200 mm
Length: 3000 mm
Thickness: 2.0

Material:

Carbon Steel

Finish:

Pre-Galvanized

EX.3

HDPCT-L
10050PG-1.00

Size:

Width: 100 mm
Height: 50 mm
Length: 3000 mm
Thickness: 1.0

Material:

Carbon Steel

Finish:

Pre-Galvanized

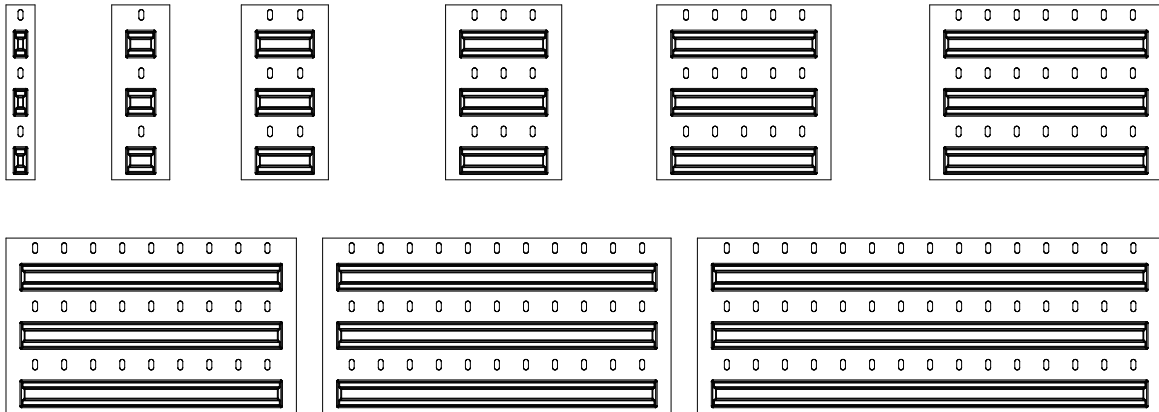


QKHD CABLE TRAY - LESS PERFORATION

DIMENSION SPECIFICATION

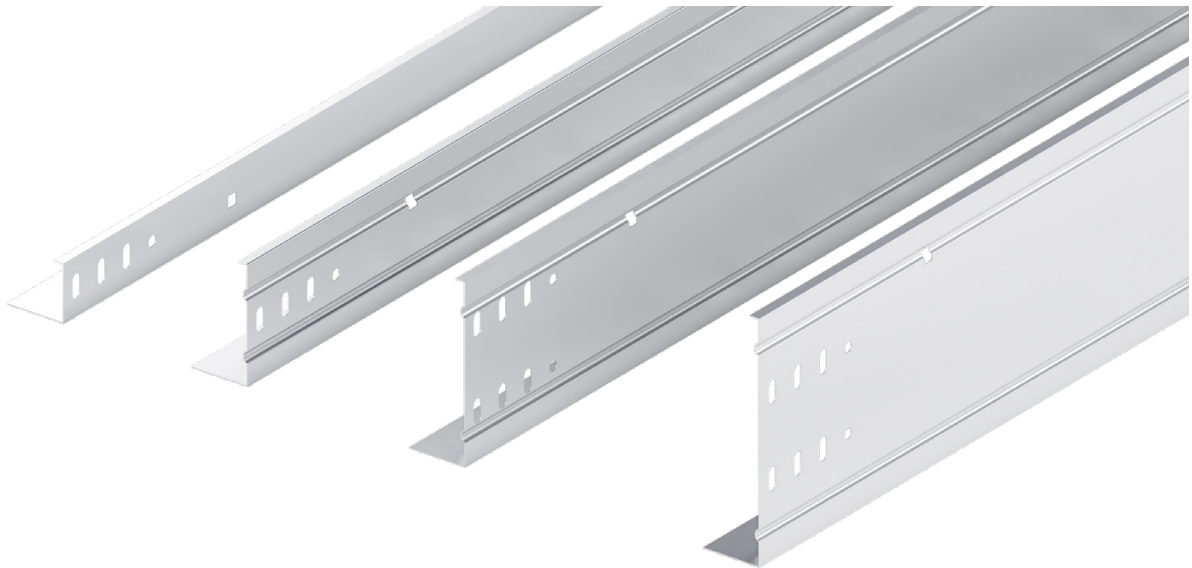
Width

50 / 100 / 150 / 200 / 300 / 400 / 500 / 600 / 800



Heights

50 / 100 / 150 / 200



Design Details

Perforation:

Pill shape and circle perforations are designed for the splice plates, to connect different pieces of the trunkings. Square perforations are designed for the cover clamp installations, ensure vertical trunkings and covers will be fixed together firmly. Bottom plate are slotted for fine ventilations.

Reinforcement ribs:

Double ribs along on both sides. Unique reinforcing ribs punched out by grinding tools on the bottom plate for extreme heavy duty support.

QKHD CABLE TRAY - LESS PERFORATION

SEPCIFICATION & WEIGHT

<i>Dimension</i>		<i>kg/m in thickness of:</i>			
<i>Height</i>	<i>Width</i>	<i>1</i>	<i>1.2</i>	<i>1.5</i>	<i>2</i>
50	50	1.13	1.36	1.70	2.27
	100	1.53	1.83	2.29	3.05
	150	1.67	2.00	2.51	3.34
	200	1.82	2.18	2.72	3.63
	300	6.97	2.83	3.53	4.71
	400	2.65	3.17	3.97	5.29
	500	2.94	3.52	4.41	5.87
	600	3.47	4.17	5.21	6.95
	800	4.06	4.87	6.09	8.11
100	100	2.31	2.77	3.47	4.62
	150	2.46	2.95	3.68	4.91
	200	2.60	3.12	3.90	5.20
	300	3.14	3.77	4.71	6.28
	400	3.43	4.12	5.15	6.86
	500	3.72	4.47	5.58	7.44
	600	4.26	5.11	6.39	8.52
	800	4.84	5.81	7.26	9.68
150	150	3.24	3.89	4.86	6.48
	200	3.39	4.06	5.08	6.77
	300	3.92	4.71	5.89	7.85
	400	4.22	5.06	6.32	8.43
	500	4.51	5.41	6.76	9.01
	600	5.04	6.05	7.57	10.09
	800	5.63	6.75	8.44	11.25
200	200	4.17	5.01	6.26	8.34
	300	4.71	5.65	7.06	9.42
	400	5.00	6.00	7.50	10.00
	500	5.29	6.35	7.94	10.58
	600	5.83	7.00	8.74	11.66
	800	6.41	7.69	9.62	12.82

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QKHD PERFORATED CABLE TRAY

HOW TO ORDER HEAVY DUTY PERFORATED CABLE TRAY

HDPCT 10050 PG - 1.00

Cable Tray Type Specification Material Thickness

EX.1

PCT200100PG-1.20

Size:

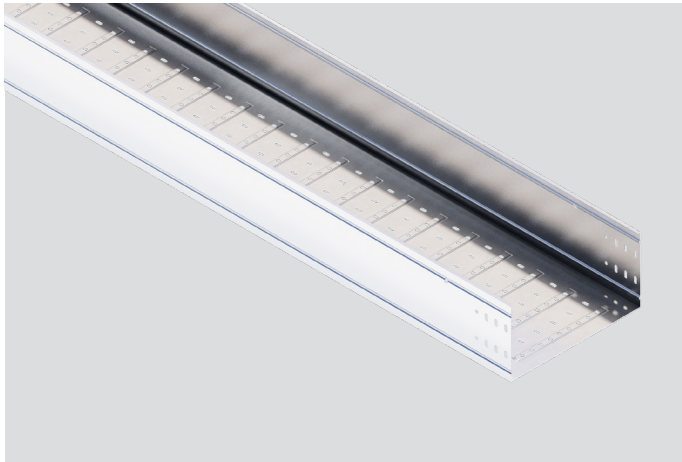
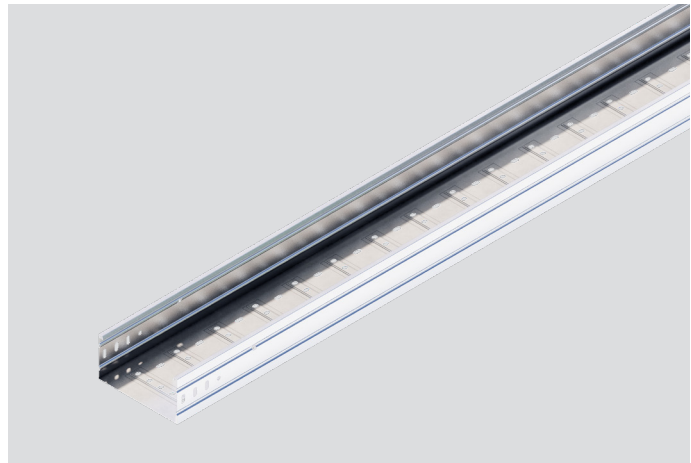
Width: 200 mm
Height: 100 mm
Length: 3000 mm
Thickness: 1.2

Material:

Carbon Steel

Finish:

Pre-Galvanized



EX.2

PCT400200PG-2.00

Size:

Width: 400 mm
Height: 200 mm
Length: 3000 mm
Thickness: 2.0

Material:

Carbon Steel

Finish:

Pre-Galvanized

EX.3

PCT10050PG-1.00

Size:

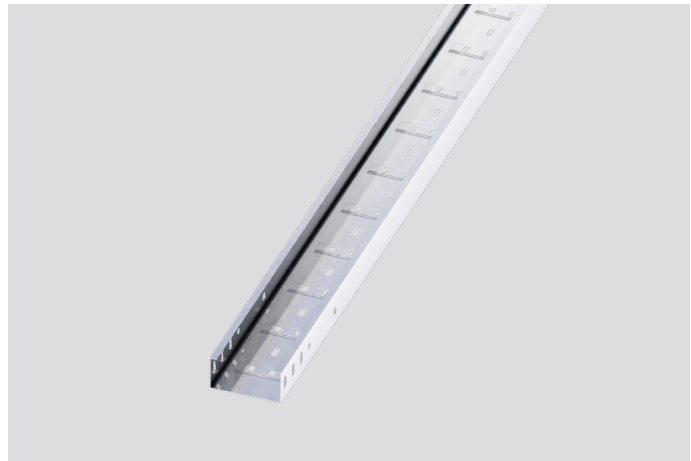
Width: 100 mm
Height: 50 mm
Length: 3000 mm
Thickness: 1.0

Material:

Carbon Steel

Finish:

Pre-Galvanized

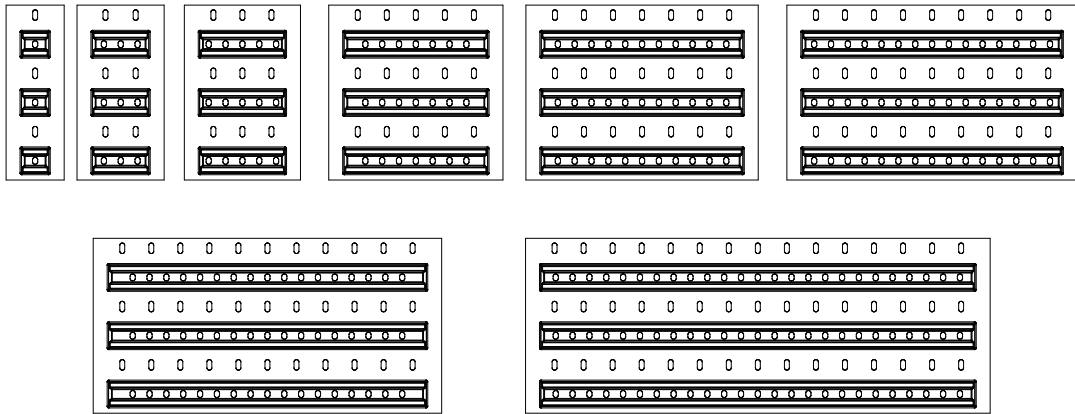


QKHD PERFORATED CABLE TRAY

DIMENSION SPECIFICATION

Width

100 / 150 / 200 / 300 / 400 / 500 / 600 / 800



Heights

50 / 100 / 150 / 200



Design Details

Perforation:

Pill shape and circle perforations are designed for the splice plates, to connect different pieces of the trunkings. Square perforations are designed for the cover clamp installations, ensure vertical trunkings and covers will be fixed together firmly. Bottom plate and bottom plate ribs are slotted for great ventilations.

Reinforcement ribs:

Double ribs along on both sides. Unique reinforcing ribs punched out by grinding tools on the bottom plate for extreme heavy duty support.

QKHD PERFORATED CABLE TRAY

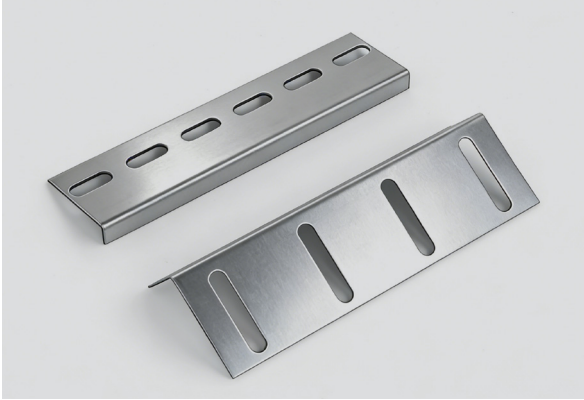
SEPCIFICATION & WEIGHT

<i>Dimension</i>		<i>kg/m in thickness of:</i>			
<i>Height</i>	<i>Width</i>	<i>1</i>	<i>1.2</i>	<i>1.5</i>	<i>2</i>
50	100	1.44	1.72	2.15	2.87
	150	1.49	1.79	2.24	2.98
	200	1.55	1.86	2.32	3.10
	300	6.52	2.29	2.86	3.81
	400	2.02	2.42	3.03	4.04
	500	2.13	2.56	3.20	4.26
	600	2.49	2.99	3.74	4.98
	800	2.72	3.26	4.07	5.43
100	100	2.22	2.66	3.33	4.44
	150	2.28	2.73	3.42	4.55
	200	2.33	2.80	3.50	4.67
	300	2.69	3.23	4.04	5.38
	400	2.80	3.37	4.21	5.61
	500	2.92	3.50	4.37	5.83
	600	3.28	3.93	4.91	6.55
	800	3.50	4.20	5.25	7.00
150	150	3.06	3.67	4.59	6.12
	200	3.12	3.74	4.68	6.24
	300	3.48	4.17	5.22	6.95
	400	3.59	4.31	5.38	7.18
	500	3.70	4.44	5.55	7.40
	600	4.06	4.87	6.09	8.12
	800	4.29	5.14	6.43	8.57
200	200	3.90	4.68	5.85	7.81
	300	4.26	5.11	6.39	8.52
	400	4.37	5.25	6.56	8.75
	500	4.49	5.38	6.73	8.97
	600	4.85	5.81	7.27	9.69
	800	5.07	6.08	7.61	10.14

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ACCESSORIES

UNIVERSAL



COUPLER

To connect and solidate 2 pieces of cable trays

Available Finish:
PG / HDG / SS / ZAM / PC

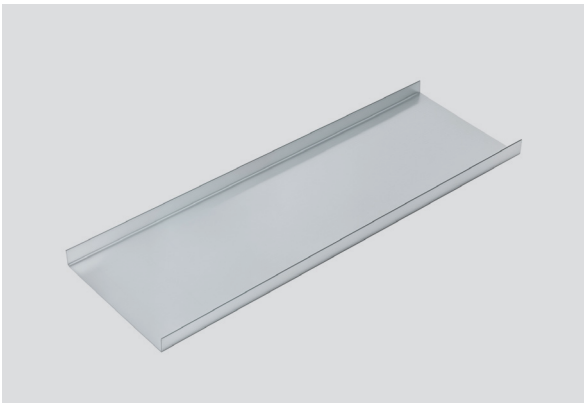


BOLT AND NUT

To solidate cable tray couplers

Specification:
M8 Dacromet screws

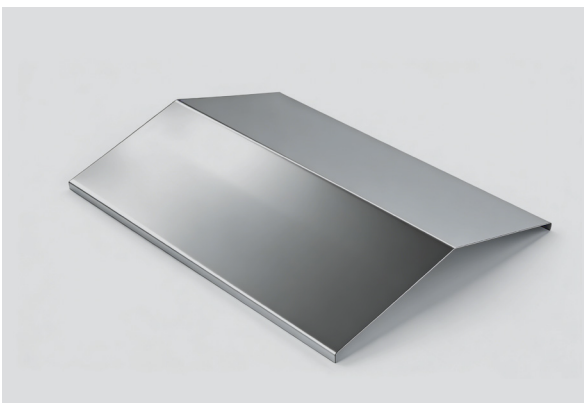
Available Finish:
PG / SS / PC



COVER

To cover up the top of the trays, isolate the cables with outside

Available Finish:
PG / HDG / SS / ZAM / PC



PEAK COVER

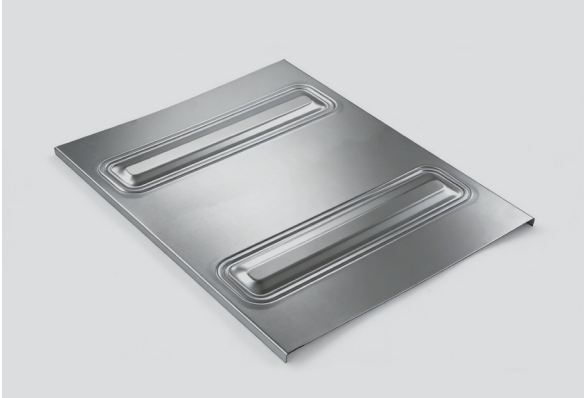
To cover up the top of the trays, outdoor installation method

Specification:

Available Finish:
PG / HDG / SS / ZAM / PC

ACCESSORIES

UNIVERSAL



REINFORCED COVER

To cover up the top of the trays, heavy duty method

Available Finish:
PG / HDG / SS / ZAM / PC



VERTICAL SUPPORT BRACKET

Provides sturdy vertical mounting support for cable tray systems, usually on side walls.

Available Finish:
PG / HDG / SS / PC

Applying angle iron and strut channel vertical brackets are also available, depending on various load capacity required.



THREAD ROD FASTERN SET

Basic hardware kit for securely suspending cable trays from ceilings

Available Finish:
PG / SS



HD - THREAD ROD FASTERN SET

Includes extra washers for secure, high-load, or outdoor suspension applications.

Available Finish:
PG / SS

ACCESSORIES

UNIVERSAL



SNAP ON COVER CLAMP

To solidate cable tray with the cover

Available Finish:
PG / HDG / SS / ZAM / PC



COVER CLAMP

To solidate cable tray with the cover

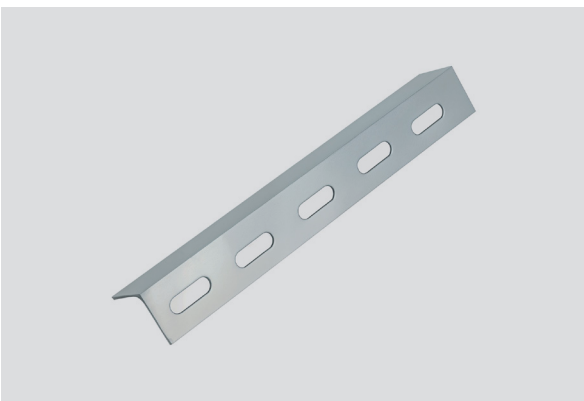
Available Finish:
PG / HDG / SS / ZAM / PC



LIGHT SUPPORT BRACKET

To support and solidate cable trays (usually for light duty cable trays)

Available Finish:
PG / HDG / SS / ZAM / PC



ANGLE IRON

To support and solidate cable trays (usually for heavy duty cable trays)

Available Finish:
PG / HDG / SS / ZAM / PC

Strut channels are also available, scrow down toward strut channels section for ordering details.

ACCESSORIES

UNIVERSAL



SPLIT PLATE

To divide the internal space of the cable tray by welding / fastening on the bottom plate

Specification:

Equal height with the cable tray / customizable height

Available Finish:

PG / HDG / SS / ZAM / PC

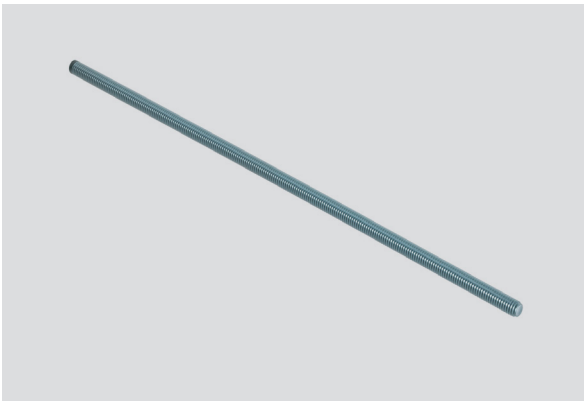


END CAP

To connect and solidate 3 equal / unequal dimension cable trays

Available Finish:

PG / HDG / SS / ZAM / PC



THREAD ROD

To hang cable trays from ceiling

Available Finish:

PG / EG / SS



HANGING FRAME

To support and solidate cable trays (usually for small dimension cable trays) from ceiling

Available Finish:

PG / HDG / SS / ZAM / PC

ACCESSORIES

CABLE TRUNKING FITTINGS

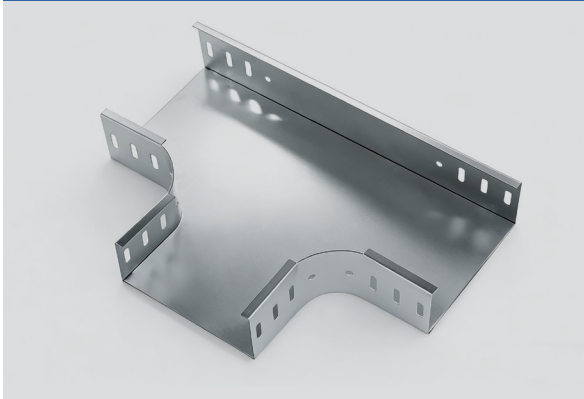
HORIZONTAL ELBOW



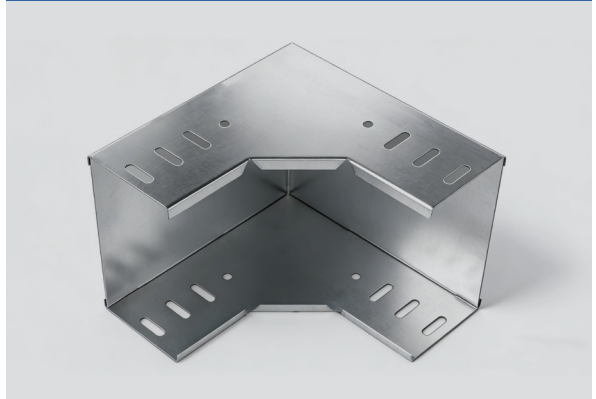
HORIZONTAL REDUCER



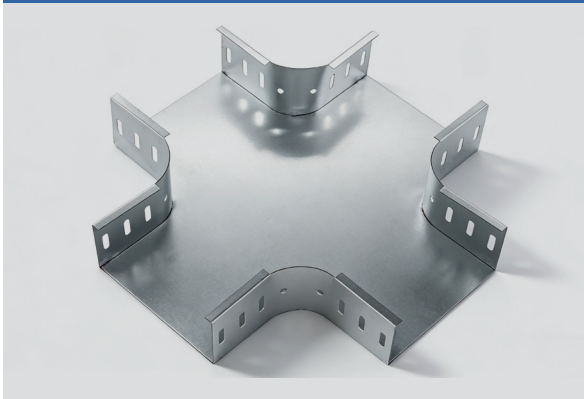
HORIZONTAL TEE



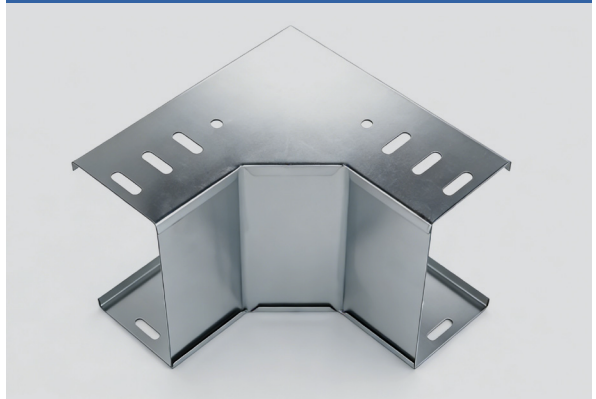
VERTICAL INTERNAL ELBOW



HORIZONTAL CROSS



VERTICAL EXTERNAL ELBOW



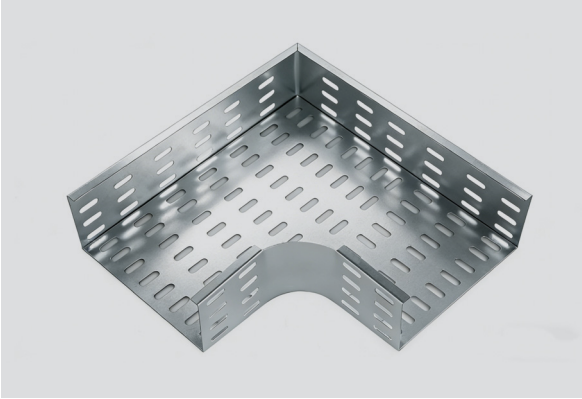
Custom and design services are also available for any unconventional and complex fittings.

Available Finish: PG / HDG / SS / PC

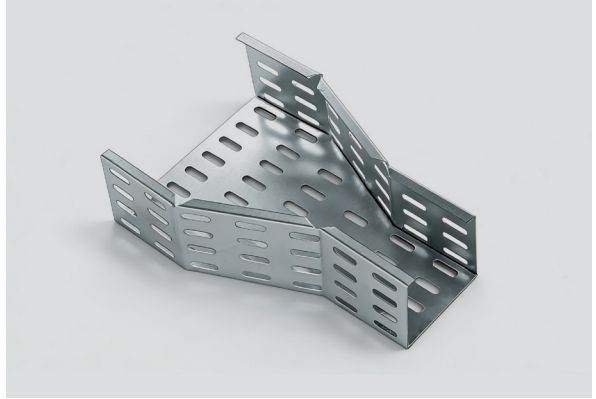
ACCESSORIES

CABLE TRAY FITTINGS

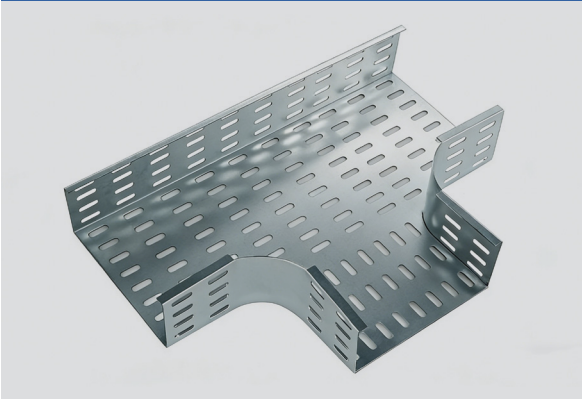
HORIZONTAL ELBOW



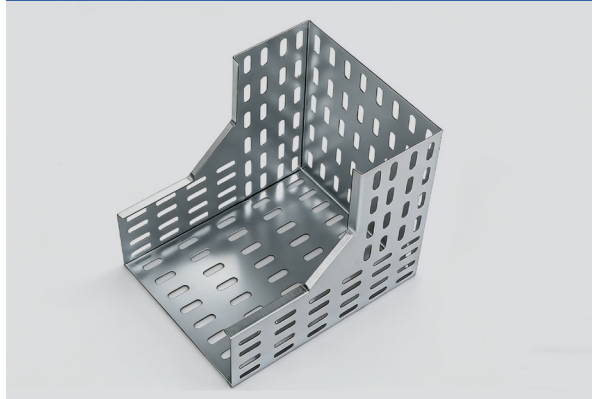
HORIZONTAL REDUCER



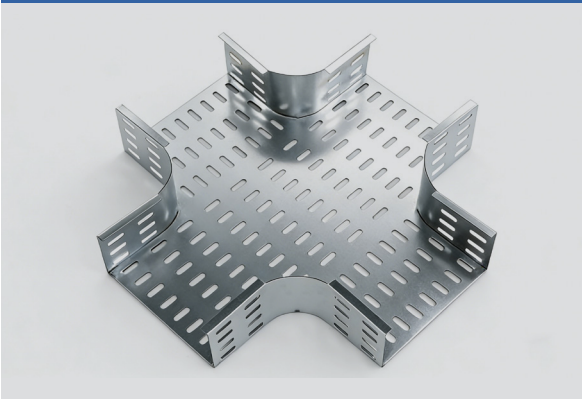
HORIZONTAL TEE



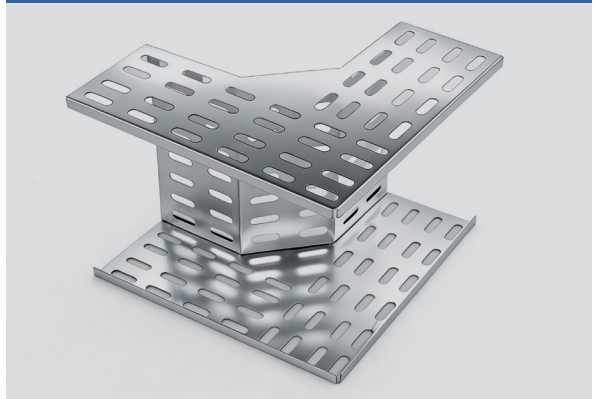
VERTICAL INTERNAL ELBOW



HORIZONTAL CROSS

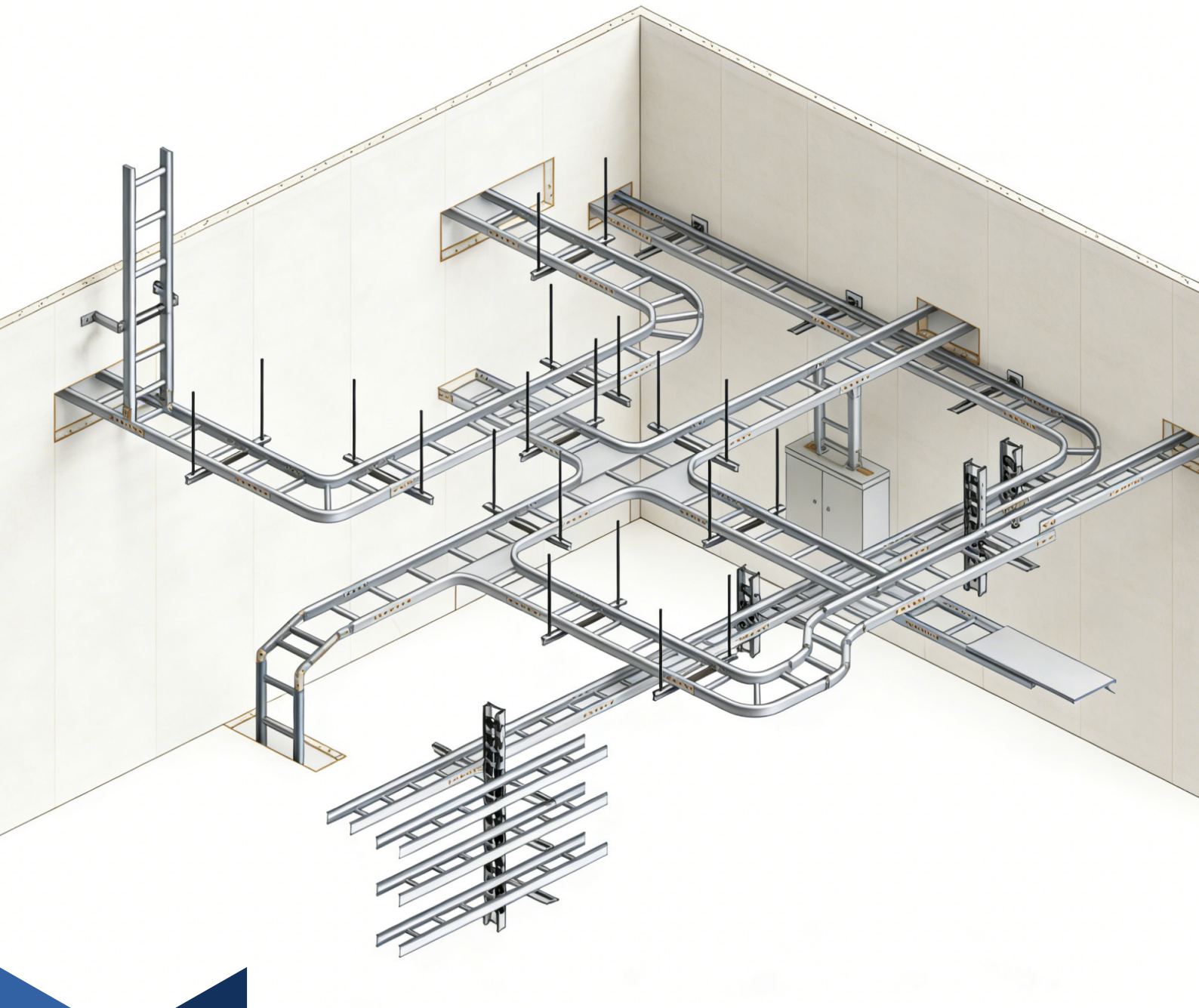


VERTICAL EXTERNAL ELBOW



Custom and design services are also available for any unconventional and complex fittings.

Available Finish: PG / HDG / SS / PC



CABLE LADDER

SECURING CABLES, SUPPORTING INDUSTRIAL VISIONS

CABLE LADDER



CABLE LADDER - STANDARD



CABLE LADDER - HEAVY DUTY

CABLE LADDER - STANDARD

HOW TO ORDER CABLE LADDER - Standard

CL 200100 PG - 1.20

Cable Tray Type Specification Material Thickness

EX.1

CL200100PG-1.20

Size:

Width: 200 mm
Height: 100 mm
Length: 3000 mm
Thickness: 1.2

Material:

Carbon Steel

Finish:

Pre-Galvanized



EX.2

CL400150PG-1.50

Size:

Width: 400 mm
Height: 150 mm
Length: 3000 mm
Thickness: 1.5

Material:

Carbon Steel

Finish:

Pre-Galvanized

EX.3

CL800200PG-2.00

Size:

Width: 800 mm
Height: 200 mm
Length: 3000 mm
Thickness: 2.0

Material:

Carbon Steel

Finish:

Pre-Galvanized



CABLE LADDER - STANDARD

DIMENSION SPECIFICATION

Width

100 / 150 / 200 / 250 / 300 / 350 / 400 / 450 / 500 / 550 / 600 / 650 / 700 / 750 /
800 / 850 / 900 / 950 / 1000 / 1050 / 1100 / 1150 / 1200

Heights

100 / 150 / 200



Design Details

Perforation:

Pill shape and circle perforations on the side rails are designed for the couplers, to connect two cable ladders.

Square perforations are designed for the cover clamp installations, ensure vertical trunkings and covers will be fixed together firmly.

Side Rail and Rung:

Custom slotting available for rungs and side rails, to ensure extra ventilation requirements. Upgrade Strut Channels instead of the rungs are also available for extra load capacity.

CABLE LADDER - STANDARD

SEPCIFICATION & WEIGHT

Dimension		kg/m in thickness of:										
Height	Width	0.8	0.9	1	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
100	100	1.54	1.75	1.95	2.16	2.36	2.57	2.77	2.98	3.19	3.39	3.60
	150	1.62	1.83	2.05	2.26	2.48	2.70	2.91	3.13	3.34	3.56	3.77
	200	1.69	1.92	2.14	2.37	2.60	2.82	3.05	3.27	3.50	3.73	3.95
	250	1.77	2.01	2.24	2.48	2.71	2.95	3.18	3.42	3.66	3.89	4.13
	300	1.85	2.09	2.34	2.58	2.83	3.08	3.32	3.57	3.81	4.06	4.31
	350	1.92	2.18	2.43	2.69	2.95	3.20	3.46	3.71	3.97	4.23	4.48
	400	2.00	2.26	2.53	2.80	3.06	3.33	3.59	3.86	4.13	4.39	4.66
	450	2.07	2.35	2.63	2.90	3.18	3.45	3.73	4.01	4.28	4.56	4.84
	500	2.15	2.44	2.72	3.01	3.30	3.58	3.87	4.15	4.44	4.73	5.01
	550	2.22	2.52	2.82	3.11	3.41	3.71	4.00	4.30	4.60	4.89	5.19
	600	2.30	2.61	2.91	3.22	3.53	3.83	4.14	4.45	4.76	5.06	5.37
	650	2.38	2.69	3.01	3.33	3.64	3.96	4.28	4.60	4.91	5.23	5.55
	700	2.45	2.78	3.11	3.43	3.76	4.09	4.41	4.74	5.07	5.40	5.72
	750	2.53	2.87	3.20	3.54	3.88	4.21	4.55	4.89	5.23	5.56	5.90
	800	2.60	2.95	3.30	3.65	3.99	4.34	4.69	5.04	5.38	5.73	6.08
	850	2.68	3.04	3.40	3.75	4.11	4.47	4.83	5.18	5.54	5.90	6.25
	900	2.76	3.12	3.49	3.86	4.23	4.59	4.96	5.33	5.70	6.06	6.43
	950	2.83	3.21	3.59	3.97	4.34	4.72	5.10	5.48	5.85	6.23	6.61
1000	2.91	3.30	3.68	4.07	4.46	4.85	5.24	5.62	6.01	6.40	6.79	
1050	2.98	3.38	3.78	4.18	4.58	4.97	5.37	5.77	6.17	6.57	6.96	
1100	3.06	3.47	3.88	4.28	4.69	5.10	5.51	5.92	6.32	6.73	7.14	
1150	3.14	3.55	3.97	4.39	4.81	5.23	5.65	6.06	6.48	6.90	7.32	
1200	3.21	3.64	4.07	4.50	4.93	5.35	5.78	6.21	6.64	7.07	7.50	
150	100	2.13	2.41	2.70	2.98	3.27	3.55	3.83	4.12	4.40	4.69	4.97
	150	2.21	2.50	2.79	3.09	3.38	3.68	3.97	4.27	4.56	4.85	5.15
	200	2.28	2.59	2.89	3.19	3.50	3.80	4.11	4.41	4.72	5.02	5.32
	250	2.36	2.67	2.99	3.30	3.62	3.93	4.24	4.56	4.87	5.19	5.50
	300	2.43	2.76	3.08	3.41	3.73	4.06	4.38	4.71	5.03	5.35	5.68
	350	2.51	2.84	3.18	3.51	3.85	4.18	4.52	4.85	5.19	5.52	5.86
	400	2.59	2.93	3.28	3.62	3.96	4.31	4.65	5.00	5.34	5.69	6.03
	450	2.66	3.02	3.37	3.73	4.08	4.44	4.79	5.15	5.50	5.86	6.21
	500	2.74	3.10	3.47	3.83	4.20	4.56	4.93	5.29	5.66	6.02	6.39
	550	2.81	3.19	3.56	3.94	4.31	4.69	5.06	5.44	5.81	6.19	6.57
	600	2.89	3.27	3.66	4.05	4.43	4.82	5.20	5.59	5.97	6.36	6.74
	650	2.97	3.36	3.76	4.15	4.55	4.94	5.34	5.73	6.13	6.52	6.92
	700	3.04	3.45	3.85	4.26	4.66	5.07	5.47	5.88	6.29	6.69	7.10
	750	3.12	3.53	3.95	4.36	4.78	5.20	5.61	6.03	6.44	6.86	7.27
	800	3.19	3.62	4.04	4.47	4.90	5.32	5.75	6.17	6.60	7.03	7.45
	850	3.27	3.71	4.14	4.58	5.01	5.45	5.88	6.32	6.76	7.19	7.63
	900	3.35	3.79	4.24	4.68	5.13	5.58	6.02	6.47	6.91	7.36	7.81
	950	3.42	3.88	4.33	4.79	5.25	5.70	6.16	6.61	7.07	7.53	7.98
1000	3.50	3.96	4.43	4.90	5.36	5.83	6.29	6.76	7.23	7.69	8.16	
1050	3.57	4.05	4.53	5.00	5.48	5.96	6.43	6.91	7.38	7.86	8.34	
1100	3.65	4.14	4.62	5.11	5.60	6.08	6.57	7.05	7.54	8.03	8.51	
1150	3.73	4.22	4.72	5.22	5.71	6.21	6.71	7.20	7.70	8.20	8.69	
1200	3.80	4.31	4.81	5.32	5.83	6.33	6.84	7.35	7.86	8.36	8.87	
200	100	2.72	3.08	3.44	3.81	4.17	4.53	4.89	5.26	5.62	5.98	6.34
	150	2.79	3.17	3.54	3.91	4.29	4.66	5.03	5.40	5.78	6.15	6.52
	200	2.87	3.25	3.64	4.02	4.40	4.78	5.17	5.55	5.93	6.32	6.70
	250	2.95	3.34	3.73	4.13	4.52	4.91	5.30	5.70	6.09	6.48	6.88
	300	3.02	3.43	3.83	4.23	4.63	5.04	5.44	5.84	6.25	6.65	7.05
	350	3.10	3.51	3.92	4.34	4.75	5.16	5.58	5.99	6.40	6.82	7.23
	400	3.17	3.60	4.02	4.44	4.87	5.29	5.71	6.14	6.56	6.98	7.41
	450	3.25	3.68	4.12	4.55	4.98	5.42	5.85	6.28	6.72	7.15	7.58
	500	3.33	3.77	4.21	4.66	5.10	5.54	5.99	6.43	6.87	7.32	7.76
	550	3.40	3.86	4.31	4.76	5.22	5.67	6.12	6.58	7.03	7.49	7.94
	600	3.48	3.94	4.41	4.87	5.33	5.80	6.26	6.72	7.19	7.65	8.12
	650	3.55	4.03	4.50	4.98	5.45	5.92	6.40	6.87	7.35	7.82	8.29
	700	3.63	4.11	4.60	5.08	5.57	6.05	6.53	7.02	7.50	7.99	8.47
	750	3.71	4.20	4.69	5.19	5.68	6.18	6.67	7.17	7.66	8.15	8.65
	800	3.78	4.29	4.79	5.29	5.80	6.30	6.81	7.31	7.82	8.32	8.82
	850	3.86	4.37	4.89	5.40	5.92	6.43	6.94	7.46	7.97	8.49	9.00
	900	3.93	4.46	4.98	5.51	6.03	6.56	7.08	7.61	8.13	8.65	9.18
	950	4.01	4.54	5.08	5.61	6.15	6.68	7.22	7.75	8.29	8.82	9.36
1000	4.09	4.63	5.18	5.72	6.27	6.81	7.35	7.90	8.44	8.99	9.53	
1050	4.16	4.72	5.27	5.83	6.38	6.94	7.49	8.05	8.60	9.16	9.71	
1100	4.24	4.80	5.37	5.93	6.50	7.06	7.63	8.19	8.76	9.32	9.89	
1150	4.31	4.89	5.46	6.04	6.61	7.19	7.76	8.34	8.92	9.49	10.07	
1200	4.39	4.98	5.56	6.15	6.73	7.32	7.90	8.49	9.07	9.66	10.24	

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CABLE LADDER - STANDARD

SEPCIFICATION & WEIGHT

Dimension		kg/m in thickness of:											
Height	Width	1.9	2	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3
100	100	3.80	4.01	4.21	4.42	4.62	4.83	5.04	5.24	5.45	5.65	5.86	6.06
	150	3.99	4.20	4.42	4.64	4.85	5.07	5.28	5.50	5.71	5.93	6.15	6.36
	200	4.18	4.40	4.63	4.85	5.08	5.31	5.53	5.76	5.98	6.21	6.43	6.66
	250	4.36	4.60	4.84	5.07	5.31	5.54	5.78	6.02	6.25	6.49	6.72	6.96
	300	4.55	4.80	5.04	5.29	5.54	5.78	6.03	6.27	6.52	6.77	7.01	7.26
	350	4.74	4.99	5.25	5.51	5.76	6.02	6.28	6.53	6.79	7.04	7.30	7.56
	400	4.93	5.19	5.46	5.72	5.99	6.26	6.52	6.79	7.06	7.32	7.59	7.86
	450	5.11	5.39	5.67	5.94	6.22	6.50	6.77	7.05	7.32	7.60	7.88	8.15
	500	5.30	5.59	5.87	6.16	6.45	6.73	7.02	7.31	7.59	7.88	8.17	8.45
	550	5.49	5.78	6.08	6.38	6.67	6.97	7.27	7.56	7.86	8.16	8.45	8.75
	600	5.68	5.98	6.29	6.60	6.90	7.21	7.52	7.82	8.13	8.44	8.74	9.05
	650	5.86	6.18	6.50	6.81	7.13	7.45	7.76	8.08	8.40	8.71	9.03	9.35
	700	6.05	6.38	6.70	7.03	7.36	7.69	8.01	8.34	8.67	8.99	9.32	9.65
	750	6.24	6.57	6.91	7.25	7.59	7.92	8.26	8.60	8.93	9.27	9.61	9.95
	800	6.42	6.77	7.12	7.47	7.81	8.16	8.51	8.86	9.20	9.55	9.90	10.24
	850	6.61	6.97	7.33	7.68	8.04	8.40	8.76	9.11	9.47	9.83	10.19	10.54
	900	6.80	7.17	7.53	7.90	8.27	8.64	9.00	9.37	9.74	10.11	10.47	10.84
	950	6.99	7.36	7.74	8.12	8.50	8.88	9.25	9.63	10.01	10.39	10.76	11.14
1000	7.17	7.56	7.95	8.34	8.73	9.11	9.50	9.89	10.28	10.66	11.05	11.44	
1050	7.36	7.76	8.16	8.56	8.95	9.35	9.75	10.15	10.54	10.94	11.34	11.74	
1100	7.55	7.96	8.36	8.77	9.18	9.59	10.00	10.41	10.81	11.22	11.63	12.04	
1150	7.74	8.15	8.57	8.99	9.41	9.83	10.25	10.66	11.08	11.50	11.92	12.34	
1200	7.92	8.35	8.78	9.21	9.64	10.06	10.49	10.92	11.35	11.78	12.21	12.63	
150	100	5.25	5.54	5.82	6.11	6.39	6.67	6.96	7.24	7.53	7.81	8.09	8.38
	150	5.44	5.74	6.03	6.32	6.62	6.91	7.21	7.50	7.79	8.09	8.38	8.68
	200	5.63	5.93	6.24	6.54	6.85	7.15	7.45	7.76	8.06	8.37	8.67	8.98
	250	5.82	6.13	6.45	6.76	7.07	7.39	7.70	8.02	8.33	8.65	8.96	9.27
	300	6.00	6.33	6.65	6.98	7.30	7.63	7.95	8.28	8.60	8.92	9.25	9.57
	350	6.19	6.53	6.86	7.19	7.53	7.86	8.20	8.53	8.87	9.20	9.54	9.87
	400	6.38	6.72	7.07	7.41	7.76	8.10	8.45	8.79	9.14	9.48	9.83	10.17
	450	6.57	6.92	7.28	7.63	7.99	8.34	8.70	9.05	9.40	9.76	10.11	10.47
	500	6.75	7.12	7.48	7.85	8.21	8.58	8.94	9.31	9.67	10.04	10.40	10.77
	550	6.94	7.32	7.69	8.07	8.44	8.82	9.19	9.57	9.94	10.32	10.69	11.07
	600	7.13	7.51	7.90	8.28	8.67	9.05	9.44	9.82	10.21	10.60	10.98	11.37
	650	7.31	7.71	8.11	8.50	8.90	9.29	9.69	10.08	10.48	10.87	11.27	11.66
	700	7.50	7.91	8.31	8.72	9.12	9.53	9.94	10.34	10.75	11.15	11.56	11.96
	750	7.69	8.11	8.52	8.94	9.35	9.77	10.18	10.60	11.01	11.43	11.85	12.26
	800	7.88	8.30	8.73	9.15	9.58	10.01	10.43	10.86	11.28	11.71	12.13	12.56
	850	8.06	8.50	8.94	9.37	9.81	10.24	10.68	11.12	11.55	11.99	12.42	12.86
	900	8.25	8.70	9.14	9.59	10.04	10.48	10.93	11.37	11.82	12.27	12.71	13.16
	950	8.44	8.90	9.35	9.81	10.26	10.72	11.18	11.63	12.09	12.54	13.00	13.46
1000	8.63	9.09	9.56	10.03	10.49	10.96	11.42	11.89	12.36	12.82	13.29	13.76	
1050	8.81	9.29	9.77	10.24	10.72	11.20	11.67	12.15	12.63	13.10	13.58	14.05	
1100	9.00	9.49	9.97	10.46	10.95	11.43	11.92	12.41	12.89	13.38	13.87	14.35	
1150	9.19	9.69	10.18	10.68	11.18	11.67	12.17	12.67	13.16	13.66	14.16	14.65	
1200	9.38	9.88	10.39	10.90	11.40	11.91	12.42	12.92	13.43	13.94	14.44	14.95	
200	100	6.71	7.07	7.43	7.79	8.16	8.52	8.88	9.24	9.61	9.97	10.33	10.69
	150	6.89	7.27	7.64	8.01	8.38	8.76	9.13	9.50	9.87	10.25	10.62	10.99
	200	7.08	7.46	7.85	8.23	8.61	9.00	9.38	9.76	10.14	10.53	10.91	11.29
	250	7.27	7.66	8.05	8.45	8.84	9.23	9.63	10.02	10.41	10.80	11.20	11.59
	300	7.46	7.86	8.26	8.66	9.07	9.47	9.87	10.28	10.68	11.08	11.49	11.89
	350	7.64	8.06	8.47	8.88	9.30	9.71	10.12	10.54	10.95	11.36	11.77	12.19
	400	7.83	8.25	8.68	9.10	9.52	9.95	10.37	10.79	11.22	11.64	12.06	12.49
	450	8.02	8.45	8.88	9.32	9.75	10.18	10.62	11.05	11.49	11.92	12.35	12.79
	500	8.21	8.65	9.09	9.54	9.98	10.42	10.87	11.31	11.75	12.20	12.64	13.08
	550	8.39	8.85	9.30	9.75	10.21	10.66	11.11	11.57	12.02	12.48	12.93	13.38
	600	8.58	9.04	9.51	9.97	10.44	10.90	11.36	11.83	12.29	12.75	13.22	13.68
	650	8.77	9.24	9.72	10.19	10.66	11.14	11.61	12.08	12.56	13.03	13.51	13.98
	700	8.95	9.44	9.92	10.41	10.89	11.37	11.86	12.34	12.83	13.31	13.79	14.28
	750	9.14	9.64	10.13	10.62	11.12	11.61	12.11	12.60	13.10	13.59	14.08	14.58
	800	9.33	9.83	10.34	10.84	11.35	11.85	12.35	12.86	13.36	13.87	14.37	14.88
	850	9.52	10.03	10.55	11.06	11.57	12.09	12.60	13.12	13.63	14.15	14.66	15.18
	900	9.70	10.23	10.75	11.28	11.80	12.33	12.85	13.38	13.90	14.42	14.95	15.47
	950	9.89	10.43	10.96	11.50	12.03	12.56	13.10	13.63	14.17	14.70	15.24	15.77
1000	10.08	10.62	11.17	11.71	12.26	12.80	13.35	13.89	14.44	14.98	15.53	16.07	
1050	10.27	10.82	11.38	11.93	12.49	13.04	13.60	14.15	14.71	15.26	15.82	16.37	
1100	10.45	11.02	11.58	12.15	12.71	13.28	13.84	14.41	14.97	15.54	16.10	16.67	
1150	10.64	11.22	11.79	12.37	12.94	13.52	14.09	14.67	15.24	15.82	16.39	16.97	
1200	10.83	11.41	12.00	12.58	13.17	13.75	14.34	14.93	15.51	16.10	16.68	17.27	

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CABLE LADDER - HEAVY DUTY

HOW TO ORDER HEAVY DUTY CABLE LADDER

HDCL 10050 PG - 1.20

Cable Tray Type Specification Material Thickness

EX.1

HDCL200100PG-1.20

Size:

Width: 200 mm
Height: 100 mm
Length: 3000 mm
Thickness: 1.2

Material:

Carbon Steel

Finish:

Pre-Galvanized



EX.2

HDCL400150PG-1.50

Size:

Width: 400 mm
Height: 150 mm
Length: 3000 mm
Thickness: 1.5

Material:

Carbon Steel

Finish:

Pre-Galvanized

EX.3

HDCL800200PG-2.00

Size:

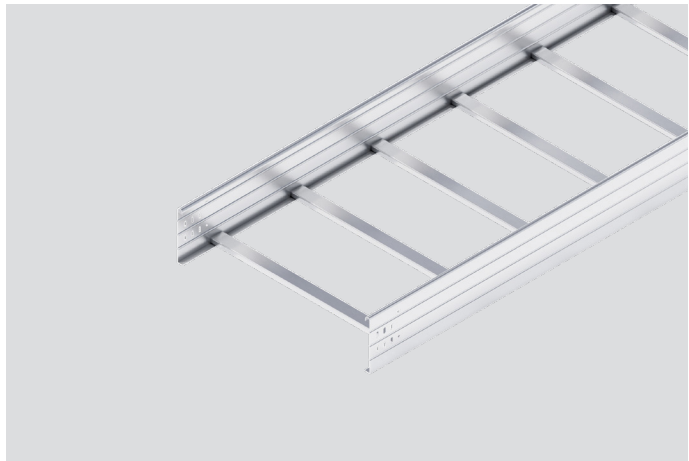
Width: 800 mm
Height: 200 mm
Length: 3000 mm
Thickness: 2.0

Material:

Carbon Steel

Finish:

Pre-Galvanized



CABLE LADDER - HEAVY DUTY

DIMENSION SPECIFICATION

Width

100 / 150 / 200 / 250 / 300 / 350 / 400 / 450 / 500 / 550 / 600 / 650 / 700 / 750 /
800 / 850 / 900 / 950 / 1000 / 1050 / 1100 / 1150 / 1200

Heights

100 / 150 / 200



Perforation:

Pill shape and circle perforations on the side rails are designed for the couplers, to connect two cable ladders. Square perforations are designed for the cover clamp installations, ensure vertical trunkings and covers will be fixed together firmly.

Side Rail and Rung:

Custom slotting available for rungs to ensure extra ventilation requirements. Upgrade Strut Channels instead of the rungs are also available for extra load capacity. Reinforced ribs along on both side rails for extreme heavy duty support.

CABLE LADDER - HEAVY DUTY

SEPCIFICATION & WEIGHT

Dimension		kg/m in thickness of:										
Height	Width	0.8	0.9	1	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8
100	100	1.74	1.97	2.21	2.44	2.67	2.90	3.13	3.37	3.60	3.83	4.06
	150	1.82	2.06	2.30	2.54	2.79	3.03	3.27	3.51	3.76	4.00	4.24
	200	1.89	2.15	2.40	2.65	2.90	3.16	3.41	3.66	3.91	4.17	4.42
	250	1.97	2.23	2.49	2.76	3.02	3.28	3.54	3.81	4.07	4.33	4.60
	300	2.05	2.32	2.59	2.86	3.14	3.41	3.68	3.95	4.23	4.50	4.77
	350	2.12	2.40	2.69	2.97	3.25	3.54	3.82	4.10	4.38	4.67	4.95
	400	2.20	2.49	2.78	3.08	3.37	3.66	3.95	4.25	4.54	4.83	5.13
	450	2.27	2.58	2.88	3.18	3.49	3.79	4.09	4.39	4.70	5.00	5.30
	500	2.35	2.66	2.98	3.29	3.60	3.92	4.23	4.54	4.85	5.17	5.48
	550	2.43	2.75	3.07	3.40	3.72	4.04	4.37	4.69	5.01	5.34	5.66
	600	2.50	2.83	3.17	3.50	3.83	4.17	4.50	4.84	5.17	5.50	5.84
	650	2.58	2.92	3.26	3.61	3.95	4.29	4.64	4.98	5.33	5.67	6.01
	700	2.65	3.01	3.36	3.71	4.07	4.42	4.78	5.13	5.48	5.84	6.19
	750	2.73	3.09	3.46	3.82	4.18	4.55	4.91	5.28	5.64	6.00	6.37
	800	2.80	3.18	3.55	3.93	4.30	4.67	5.05	5.42	5.80	6.17	6.54
	850	2.88	3.26	3.65	4.03	4.42	4.80	5.19	5.57	5.95	6.34	6.72
	900	2.96	3.35	3.75	4.14	4.53	4.93	5.32	5.72	6.11	6.50	6.90
	950	3.03	3.44	3.84	4.25	4.65	5.05	5.46	5.86	6.27	6.67	7.08
1000	3.11	3.52	3.94	4.35	4.77	5.18	5.60	6.01	6.42	6.84	7.25	
1050	3.18	3.61	4.03	4.46	4.88	5.31	5.73	6.16	6.58	7.01	7.43	
1100	3.26	3.70	4.13	4.56	5.00	5.43	5.87	6.30	6.74	7.17	7.61	
1150	3.34	3.78	4.23	4.67	5.12	5.56	6.01	6.45	6.90	7.34	7.79	
1200	3.41	3.87	4.32	4.78	5.23	5.69	6.14	6.60	7.05	7.51	7.96	
150	100	2.33	2.64	2.95	3.26	3.57	3.88	4.19	4.51	4.82	5.13	5.44
	150	2.41	2.73	3.05	3.37	3.69	4.01	4.33	4.65	4.97	5.29	5.61
	200	2.48	2.81	3.14	3.48	3.81	4.14	4.47	4.80	5.13	5.46	5.79
	250	2.56	2.90	3.24	3.58	3.92	4.26	4.60	4.95	5.29	5.63	5.97
	300	2.63	2.99	3.34	3.69	4.04	4.39	4.74	5.09	5.44	5.79	6.15
	350	2.71	3.07	3.43	3.79	4.16	4.52	4.88	5.24	5.60	5.96	6.32
	400	2.79	3.16	3.53	3.90	4.27	4.64	5.01	5.39	5.76	6.13	6.50
	450	2.86	3.24	3.63	4.01	4.39	4.77	5.15	5.53	5.91	6.30	6.68
	500	2.94	3.33	3.72	4.11	4.50	4.90	5.29	5.68	6.07	6.46	6.86
	550	3.01	3.42	3.82	4.22	4.62	5.02	5.42	5.83	6.23	6.63	7.03
	600	3.09	3.50	3.91	4.33	4.74	5.15	5.56	5.97	6.39	6.80	7.21
	650	3.17	3.59	4.01	4.43	4.85	5.28	5.70	6.12	6.54	6.96	7.39
	700	3.24	3.67	4.11	4.54	4.97	5.40	5.83	6.27	6.70	7.13	7.56
	750	3.32	3.76	4.20	4.64	5.09	5.53	5.97	6.41	6.86	7.30	7.74
	800	3.39	3.85	4.30	4.75	5.20	5.66	6.11	6.56	7.01	7.47	7.92
	850	3.47	3.93	4.39	4.86	5.32	5.78	6.25	6.71	7.17	7.63	8.10
	900	3.55	4.02	4.49	4.96	5.44	5.91	6.38	6.85	7.33	7.80	8.27
	950	3.62	4.10	4.59	5.07	5.55	6.04	6.52	7.00	7.48	7.97	8.45
1000	3.70	4.19	4.68	5.18	5.67	6.16	6.66	7.15	7.64	8.13	8.63	
1050	3.77	4.28	4.78	5.28	5.79	6.29	6.79	7.30	7.80	8.30	8.80	
1100	3.85	4.36	4.88	5.39	5.90	6.42	6.93	7.44	7.96	8.47	8.98	
1150	3.93	4.45	4.97	5.50	6.02	6.54	7.07	7.59	8.11	8.64	9.16	
1200	4.00	4.53	5.07	5.60	6.14	6.67	7.20	7.74	8.27	8.80	9.34	
200	100	2.92	3.31	3.70	4.09	4.48	4.87	5.25	5.64	6.03	6.42	6.81
	150	2.99	3.39	3.79	4.19	4.59	4.99	5.39	5.79	6.19	6.59	6.99
	200	3.07	3.48	3.89	4.30	4.71	5.12	5.53	5.94	6.35	6.76	7.17
	250	3.15	3.57	3.99	4.41	4.83	5.24	5.66	6.08	6.50	6.92	7.34
	300	3.22	3.65	4.08	4.51	4.94	5.37	5.80	6.23	6.66	7.09	7.52
	350	3.30	3.74	4.18	4.62	5.06	5.50	5.94	6.38	6.82	7.26	7.70
	400	3.37	3.82	4.27	4.72	5.17	5.62	6.07	6.52	6.97	7.42	7.87
	450	3.45	3.91	4.37	4.83	5.29	5.75	6.21	6.67	7.13	7.59	8.05
	500	3.53	4.00	4.47	4.94	5.41	5.88	6.35	6.82	7.29	7.76	8.23
	550	3.60	4.08	4.56	5.04	5.52	6.00	6.48	6.96	7.45	7.93	8.41
	600	3.68	4.17	4.66	5.15	5.64	6.13	6.62	7.11	7.60	8.09	8.58
	650	3.75	4.26	4.76	5.26	5.76	6.26	6.76	7.26	7.76	8.26	8.76
	700	3.83	4.34	4.85	5.36	5.87	6.38	6.89	7.41	7.92	8.43	8.94
	750	3.91	4.43	4.95	5.47	5.99	6.51	7.03	7.55	8.07	8.59	9.11
	800	3.98	4.51	5.04	5.58	6.11	6.64	7.17	7.70	8.23	8.76	9.29
	850	4.06	4.60	5.14	5.68	6.22	6.76	7.30	7.85	8.39	8.93	9.47
	900	4.13	4.69	5.24	5.79	6.34	6.89	7.44	7.99	8.54	9.10	9.65
	950	4.21	4.77	5.33	5.89	6.46	7.02	7.58	8.14	8.70	9.26	9.82
1000	4.29	4.86	5.43	6.00	6.57	7.14	7.71	8.29	8.86	9.43	10.00	
1050	4.36	4.94	5.53	6.11	6.69	7.27	7.85	8.43	9.01	9.60	10.18	
1100	4.44	5.03	5.62	6.21	6.80	7.40	7.99	8.58	9.17	9.76	10.36	
1150	4.51	5.12	5.72	6.32	6.92	7.52	8.13	8.73	9.33	9.93	10.53	
1200	4.59	5.20	5.81	6.43	7.04	7.65	8.26	8.87	9.49	10.10	10.71	

While every effort is made to ensure datasheet accuracy, our products undergo continuous improvement. We reserve the right to modify specifications without prior notice. Product visuals are representative; minor actual differences may occur.

CABLE LADDER - HEAVY DUTY

SEPCIFICATION & WEIGHT

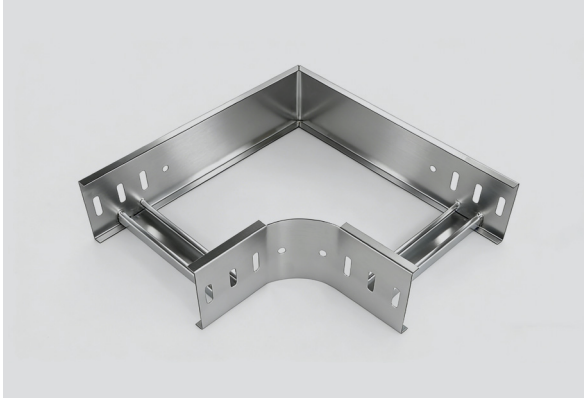
Dimension		kg/m in thickness of:											
Height	Width	1.9	2	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3
100	100	4.30	4.53	4.76	4.99	5.22	5.46	5.69	5.92	6.15	6.39	6.62	6.85
	150	4.48	4.73	4.97	5.21	5.45	5.69	5.94	6.18	6.42	6.66	6.91	7.15
	200	4.67	4.92	5.18	5.43	5.68	5.93	6.19	6.44	6.69	6.94	7.19	7.45
	250	4.86	5.12	5.38	5.65	5.91	6.17	6.43	6.70	6.96	7.22	7.48	7.75
	300	5.05	5.32	5.59	5.86	6.14	6.41	6.68	6.95	7.23	7.50	7.77	8.04
	350	5.23	5.52	5.80	6.08	6.36	6.65	6.93	7.21	7.50	7.78	8.06	8.34
	400	5.42	5.71	6.01	6.30	6.59	6.88	7.18	7.47	7.76	8.06	8.35	8.64
	450	5.61	5.91	6.21	6.52	6.82	7.12	7.43	7.73	8.03	8.33	8.64	8.94
	500	5.79	6.11	6.42	6.73	7.05	7.36	7.67	7.99	8.30	8.61	8.93	9.24
	550	5.98	6.31	6.63	6.95	7.28	7.60	7.92	8.25	8.57	8.89	9.22	9.54
	600	6.17	6.50	6.84	7.17	7.50	7.84	8.17	8.50	8.84	9.17	9.50	9.84
	650	6.36	6.70	7.04	7.39	7.73	8.07	8.42	8.76	9.11	9.45	9.79	10.14
	700	6.54	6.90	7.25	7.61	7.96	8.31	8.67	9.02	9.37	9.73	10.08	10.43
	750	6.73	7.10	7.46	7.82	8.19	8.55	8.91	9.28	9.64	10.01	10.37	10.73
	800	6.92	7.29	7.67	8.04	8.41	8.79	9.16	9.54	9.91	10.28	10.66	11.03
	850	7.11	7.49	7.87	8.26	8.64	9.03	9.41	9.79	10.18	10.56	10.95	11.33
	900	7.29	7.69	8.08	8.48	8.87	9.26	9.66	10.05	10.45	10.84	11.24	11.63
	950	7.48	7.88	8.29	8.69	9.10	9.50	9.91	10.31	10.72	11.12	11.52	11.93
1000	7.67	8.08	8.50	8.91	9.33	9.74	10.15	10.57	10.98	11.40	11.81	12.23	
1050	7.86	8.28	8.70	9.13	9.55	9.98	10.40	10.83	11.25	11.68	12.10	12.53	
1100	8.04	8.48	8.91	9.35	9.78	10.22	10.65	11.09	11.52	11.96	12.39	12.82	
1150	8.23	8.67	9.12	9.56	10.01	10.45	10.90	11.34	11.79	12.23	12.68	13.12	
1200	8.42	8.87	9.33	9.78	10.24	10.69	11.15	11.60	12.06	12.51	12.97	13.42	
150	100	5.75	6.06	6.37	6.68	6.99	7.30	7.61	7.92	8.23	8.54	8.86	9.17
	150	5.94	6.26	6.58	6.90	7.22	7.54	7.86	8.18	8.50	8.82	9.14	9.46
	200	6.12	6.45	6.78	7.12	7.45	7.78	8.11	8.44	8.77	9.10	9.43	9.76
	250	6.31	6.65	6.99	7.33	7.67	8.02	8.36	8.70	9.04	9.38	9.72	10.06
	300	6.50	6.85	7.20	7.55	7.90	8.25	8.60	8.96	9.31	9.66	10.01	10.36
	350	6.68	7.05	7.41	7.77	8.13	8.49	8.85	9.21	9.58	9.94	10.30	10.66
	400	6.87	7.24	7.61	7.99	8.36	8.73	9.10	9.47	9.84	10.22	10.59	10.96
	450	7.06	7.44	7.82	8.20	8.59	8.97	9.35	9.73	10.11	10.49	10.88	11.26
	500	7.25	7.64	8.03	8.42	8.81	9.21	9.60	9.99	10.38	10.77	11.16	11.56
	550	7.43	7.84	8.24	8.64	9.04	9.44	9.85	10.25	10.65	11.05	11.45	11.85
	600	7.62	8.03	8.45	8.86	9.27	9.68	10.09	10.51	10.92	11.33	11.74	12.15
	650	7.81	8.23	8.65	9.08	9.50	9.92	10.34	10.76	11.19	11.61	12.03	12.45
	700	8.00	8.43	8.86	9.29	9.72	10.16	10.59	11.02	11.45	11.89	12.32	12.75
	750	8.18	8.63	9.07	9.51	9.95	10.40	10.84	11.28	11.72	12.16	12.61	13.05
	800	8.37	8.82	9.28	9.73	10.18	10.63	11.09	11.54	11.99	12.44	12.90	13.35
	850	8.56	9.02	9.48	9.95	10.41	10.87	11.33	11.80	12.26	12.72	13.18	13.65
	900	8.75	9.22	9.69	10.16	10.64	11.11	11.58	12.05	12.53	13.00	13.47	13.95
	950	8.93	9.42	9.90	10.38	10.86	11.35	11.83	12.31	12.80	13.28	13.76	14.24
1000	9.12	9.61	10.11	10.60	11.09	11.59	12.08	12.57	13.06	13.56	14.05	14.54	
1050	9.31	9.81	10.31	10.82	11.32	11.82	12.33	12.83	13.33	13.84	14.34	14.84	
1100	9.49	10.01	10.52	11.03	11.55	12.06	12.57	13.09	13.60	14.11	14.63	15.14	
1150	9.68	10.21	10.73	11.25	11.78	12.30	12.82	13.35	13.87	14.39	14.92	15.44	
1200	9.87	10.40	10.94	11.47	12.00	12.54	13.07	13.60	14.14	14.67	15.20	15.74	
200	100	7.20	7.59	7.98	8.37	8.76	9.15	9.54	9.92	10.31	10.70	11.09	11.48
	150	7.39	7.79	8.19	8.59	8.98	9.38	9.78	10.18	10.58	10.98	11.38	11.78
	200	7.57	7.98	8.39	8.80	9.21	9.62	10.03	10.44	10.85	11.26	11.67	12.08
	250	7.76	8.18	8.60	9.02	9.44	9.86	10.28	10.70	11.12	11.54	11.96	12.38
	300	7.95	8.38	8.81	9.24	9.67	10.10	10.53	10.96	11.39	11.82	12.25	12.68
	350	8.14	8.58	9.02	9.46	9.90	10.34	10.78	11.22	11.66	12.10	12.54	12.98
	400	8.32	8.77	9.22	9.67	10.12	10.57	11.02	11.47	11.92	12.37	12.82	13.27
	450	8.51	8.97	9.43	9.89	10.35	10.81	11.27	11.73	12.19	12.65	13.11	13.57
	500	8.70	9.17	9.64	10.11	10.58	11.05	11.52	11.99	12.46	12.93	13.40	13.87
	550	8.89	9.37	9.85	10.33	10.81	11.29	11.77	12.25	12.73	13.21	13.69	14.17
	600	9.07	9.56	10.05	10.55	11.04	11.53	12.02	12.51	13.00	13.49	13.98	14.47
	650	9.26	9.76	10.26	10.76	11.26	11.76	12.26	12.77	13.27	13.77	14.27	14.77
	700	9.45	9.96	10.47	10.98	11.49	12.00	12.51	13.02	13.53	14.04	14.56	15.07
	750	9.64	10.16	10.68	11.20	11.72	12.24	12.76	13.28	13.80	14.32	14.84	15.37
	800	9.82	10.35	10.88	11.42	11.95	12.48	13.01	13.54	14.07	14.60	15.13	15.66
	850	10.01	10.55	11.09	11.63	12.17	12.72	13.26	13.80	14.34	14.88	15.42	15.96
	900	10.20	10.75	11.30	11.85	12.40	12.95	13.51	14.06	14.61	15.16	15.71	16.26
	950	10.39	10.95	11.51	12.07	12.63	13.19	13.75	14.31	14.88	15.44	16.00	16.56
1000	10.57	11.14	11.72	12.29	12.86	13.43	14.00	14.57	15.14	15.72	16.29	16.86	
1050	10.76	11.34	11.92	12.50	13.09	13.67	14.25	14.83	15.41	15.99	16.58	17.16	
1100	10.95	11.54	12.13	12.72	13.31	13.91	14.50	15.09	15.68	16.27	16.86	17.46	
1150	11.13	11.74	12.34	12.94	13.54	14.14	14.75	15.35	15.95	16.55	17.15	17.75	
1200	11.32	11.93	12.55	13.16	13.77	14.38	14.99	15.61	16.22	16.83	17.44	18.05	

*While every effort is made to ensure datasheet accuracy, our products undergo continuous improvement. We reserve the right to modify specifications without prior notice. Product visuals are representative; minor actual differences may occur.

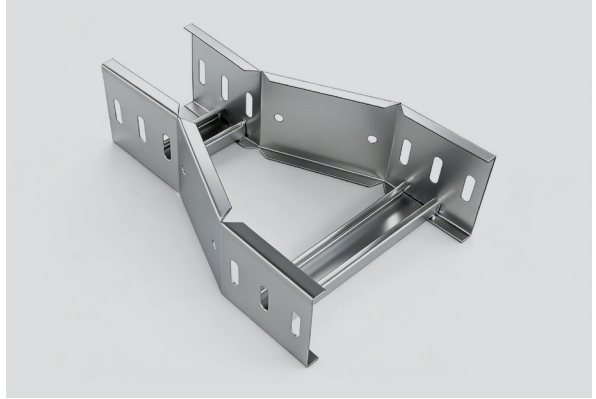
ACCESSORIES

CABLE LADDER FITTINGS

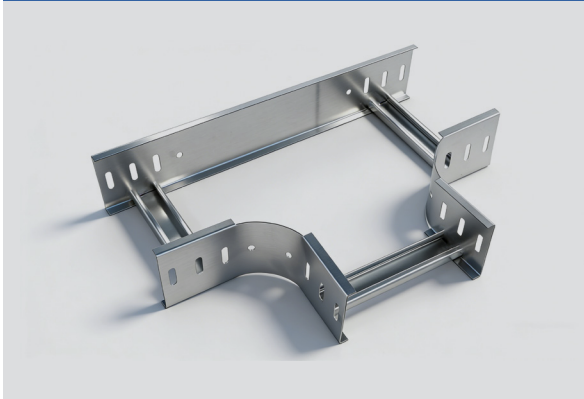
HORIZONTAL ELBOW



HORIZONTAL REDUCER



HORIZONTAL TEE



VERTICAL INTERNAL ELBOW



HORIZONTAL CROSS



VERTICAL EXTERNAL ELBOW



Available Finish: PG / HDG / SS / PC

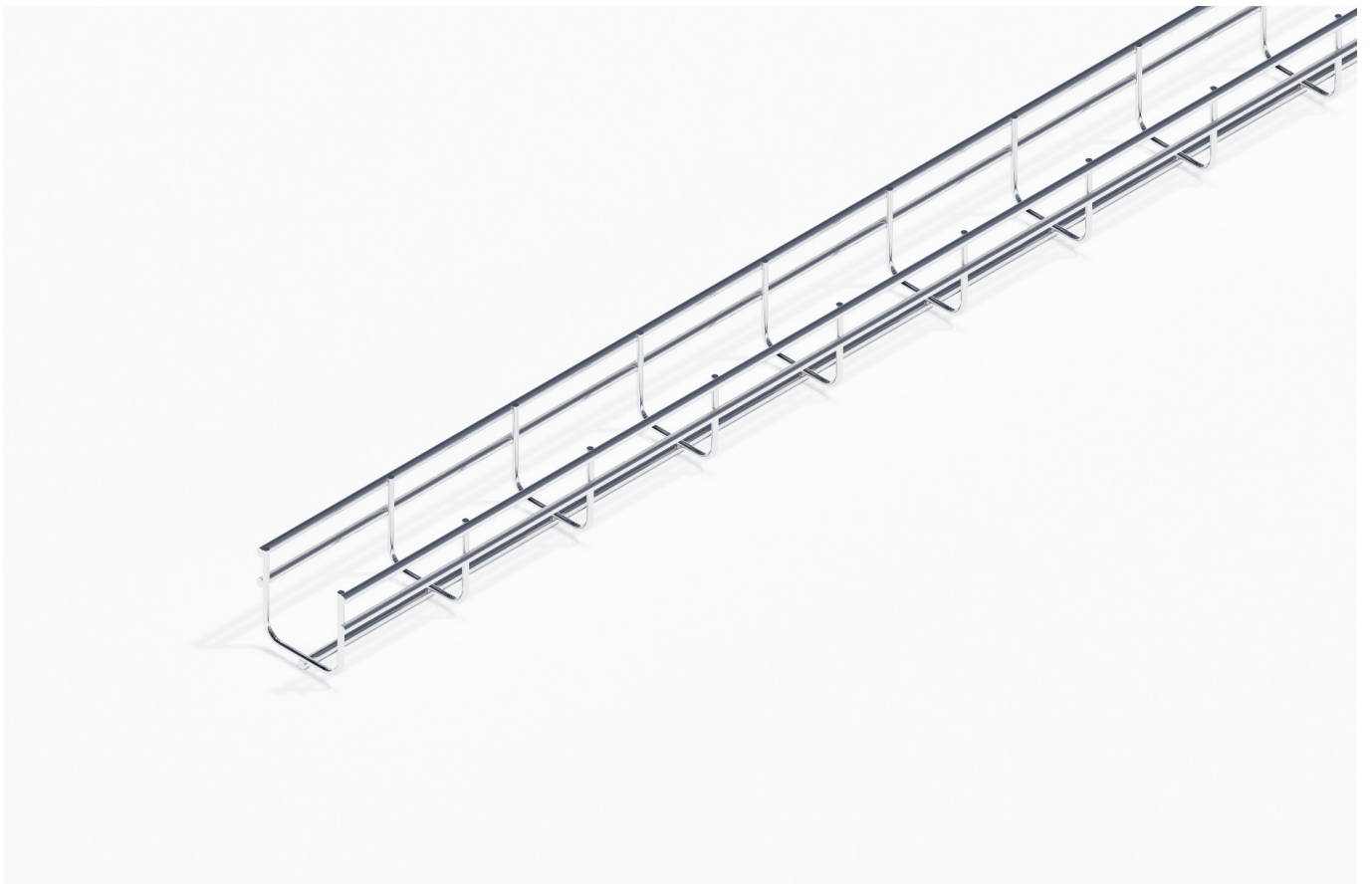
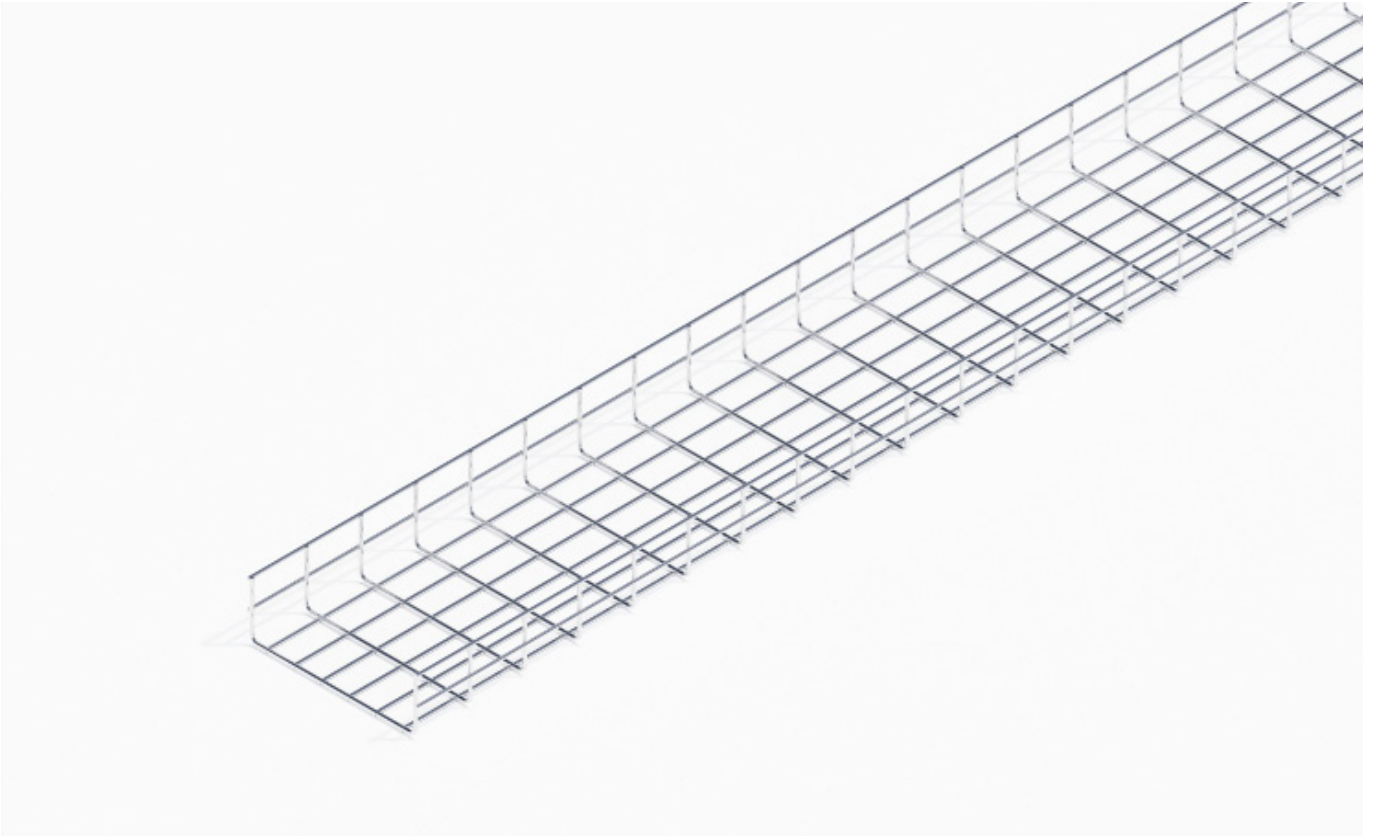
Custom and design services are also available for any unconventional and complex fittings.



BASKET TRAY

**SECURING CABLES, SUPPORTING IN-
DUSTRIAL VISIONS**

BASKET TRAY



BASKET TRAY

HOW TO ORDER BASKET TRAY

BT 10050 EG - 4.00

Cable Tray Type Specification Material Diameter

EX.1

BT30050EZ-1.00

Size:

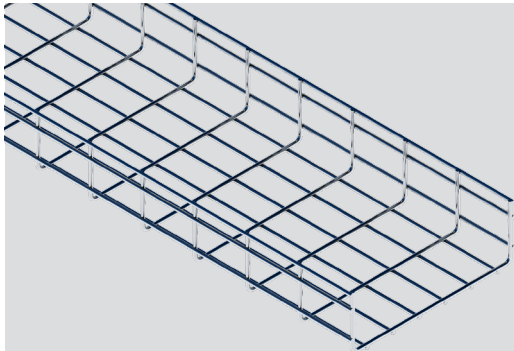
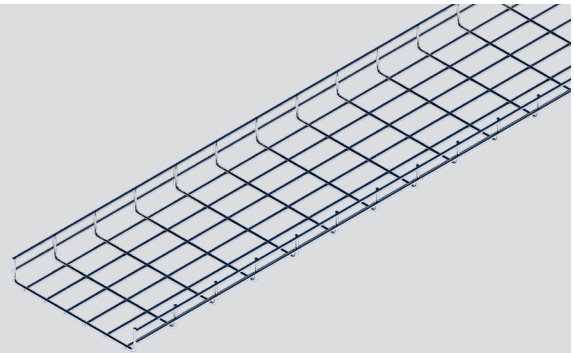
Width: 300 mm
Height: 50 mm
Length: 3000 mm
Thickness: 4

Material:

Carbon Steel

Finish:

Electro-Galvanized



EX.2

BT300100EZ-1.20

Size:

Width: 300 mm
Height: 100 mm
Length: 3000 mm
Thickness: 5

Material:

Carbon Steel

Finish:

Electro-Galvanized

EX.3

CT300150EZ-2.00

Size:

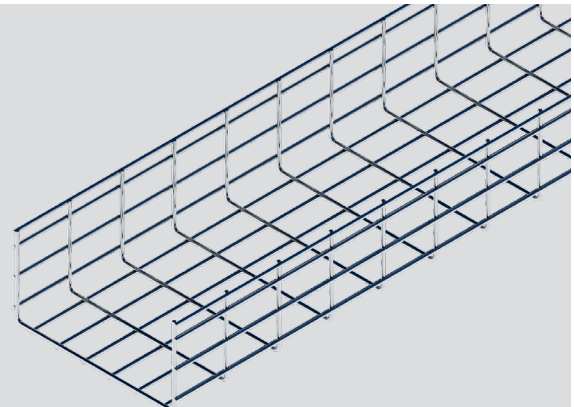
Width: 300 mm
Height: 150 mm
Length: 3000 mm
Thickness: 6

Material:

Carbon Steel

Finish:

Electro-Galvanized



BASKET TRAY

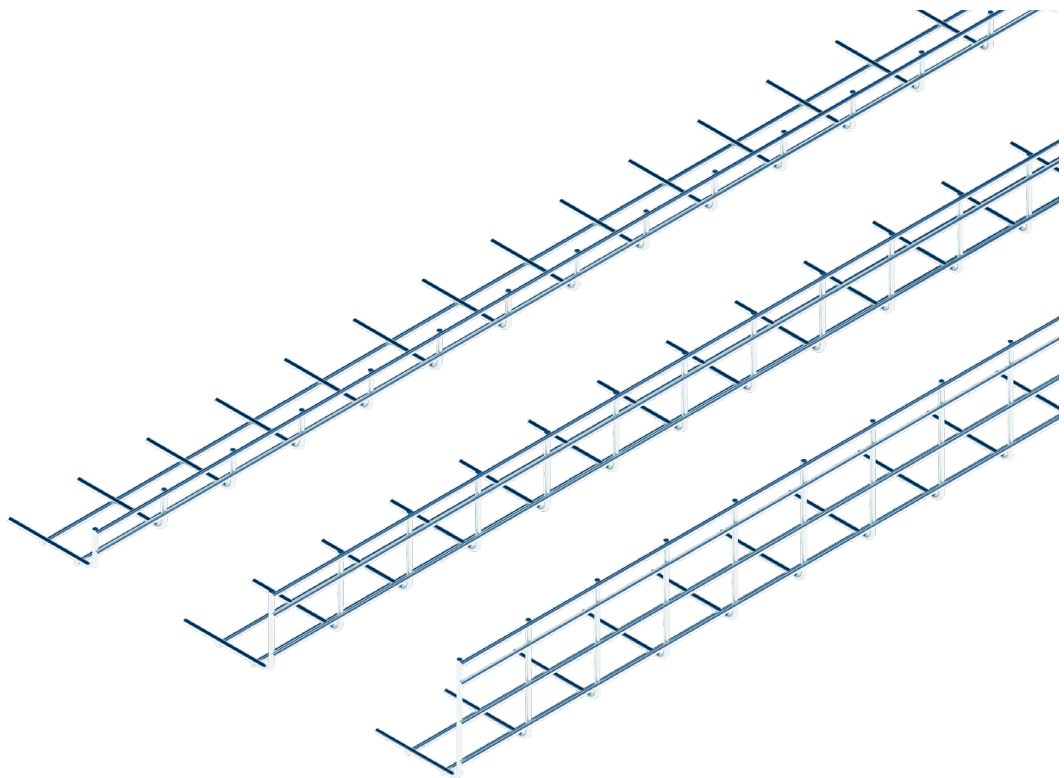
DIMENSION SPECIFICATION

Width

50 / 100 / 150 / 200 / 300 / 400 / 450 / 500 / 600

Heights

50 / 100 / 150



Design Details

Wiring logic:

Basket trays are designed for extreme ventilation requirements. Every 50 mm will add a metal wire on the bottom side; Every 100 mm will add a bent metal wire along the bottom side. 50 mm high trays included 2 metal wires on both sides, and every 50 mm increase on the height will increase 1 metal wire.

BASKET TRAY

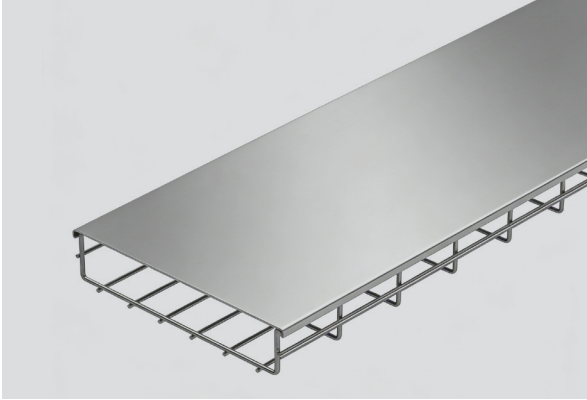
SEPCIFICATION & WEIGHT

<i>Dimension</i>		<i>kg/m in diameter of:</i>			
<i>Height</i>	<i>Width</i>	<i>3.5</i>	<i>4</i>	<i>5</i>	<i>6</i>
50	50	1.54	2.02	3.15	4.54
	100	1.88	2.46	3.84	5.53
	150	2.23	2.92	4.56	6.57
	200	2.57	3.36	5.25	7.56
	300	3.26	4.26	6.66	9.59
	400	3.95	5.16	8.07	11.62
	450	4.29	5.61	8.76	12.61
	500	4.65	6.07	9.48	13.65
	600	5.34	6.97	10.89	15.68
100	100	2.57	3.36	5.25	7.56
	150	2.91	3.80	5.94	8.55
	200	3.26	4.26	6.66	9.59
	300	3.95	5.16	8.07	11.62
	400	4.65	6.07	9.48	13.65
	450	4.98	6.51	10.17	14.64
	500	5.34	6.97	10.89	15.68
	600	6.03	7.87	12.30	17.71
150	150	3.60	4.70	7.35	10.58
	200	3.95	5.16	8.07	11.62
	300	4.65	6.07	9.48	13.65
	400	5.34	6.97	10.89	15.68
	450	5.67	7.41	11.58	16.68
	500	6.03	7.87	12.30	17.71
	600	6.72	8.77	13.71	19.74

*While every effort is made to ensure datasheet accuracy, our products undergo continuous improvement. We reserve the right to modify specifications without prior notice. Product visuals are representative; minor actual differences may occur.

BASKET TRAY

ACCESSORIES



TRAY COVER

Top cover of basket trays

Available Finish:

EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L



LOCK COVER

Top cover of basket trays can be locked

Available Finish:

EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L

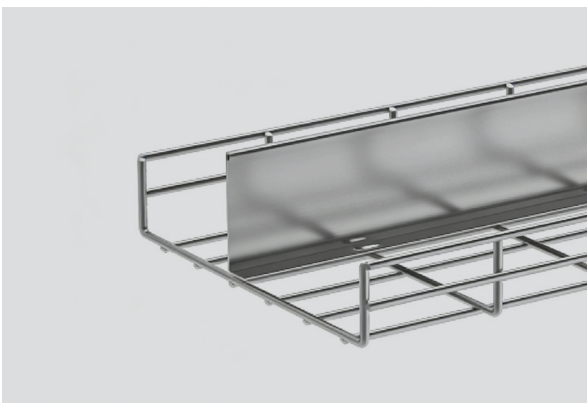


SPLIT PLATE

Cable isolation for strong and weak electricity in basket tray

Available Finish:

EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L



REINFORCED SPLIT PLATE

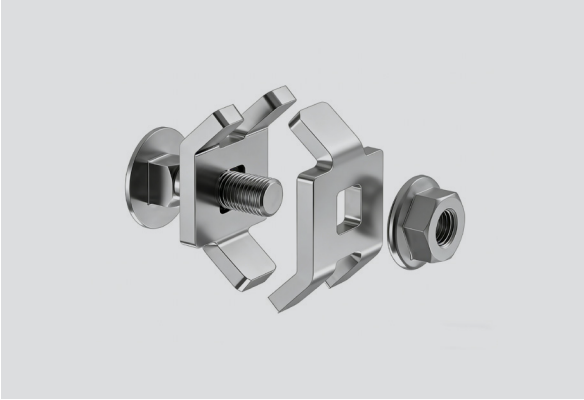
Heavy duty Cable isolation for strong and weak electricity in basket tray

Available Finish:

EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L

BASKET TRAY

ACCESSORIES



SNAP CLIP TYPE Y

Connection of basket trays

Available Finish:

EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L



SNAP CLIP 28

Connection of basket trays

Available Finish:

EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L



SNAP CLIP 34

Connection of basket trays

Available Finish:

EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L



COUPLER

Quick connection of basket trays

Available Finish:

EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L

BASKET TRAY

ACCESSORIES



STRAIGHT BRACE

To connect straight part of basket trays

Available Finish:
EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L



BEND BRACE

To connect bends, tees, crosses of basket trays

Available Finish:
EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L



ARC BEND BRACE

To connect bends, tees, crosses of basket trays

Available Finish:
EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L



VERTICAL BEND BRACE

To connect vertical internal / external bends of basket trays

Available Finish:
EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L

BASKET TRAY

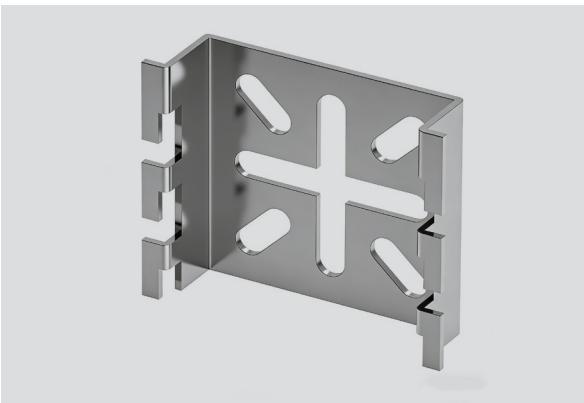
ACCESSORIES



BOTTOM DROP OUT

To lead out the cables in basket trays

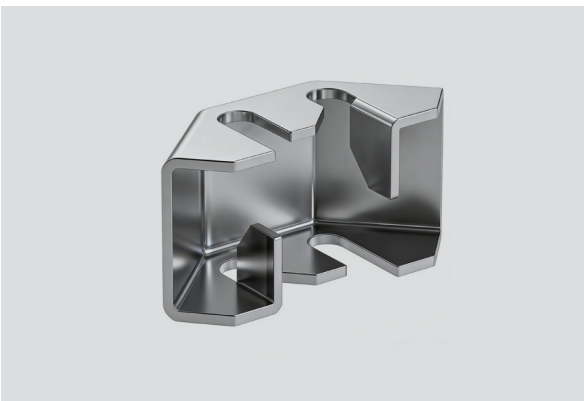
Available Finish:
EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L



WALL MOUNT

To solidate the side walls, bottom, or other components of basket trays

Available Finish:
EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L



QUICK BUCKLE

For on site production of elbows

Available Finish:
EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L



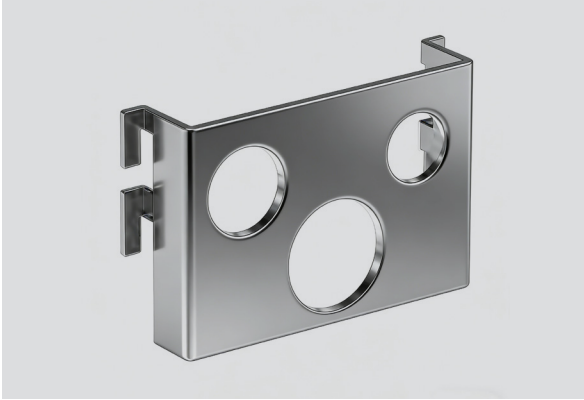
CONNECTION BASE PLATE

To connect the side of the equipment or offline box to the basket tray

Available Finish:
EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L

BASKET TRAY

ACCESSORIES

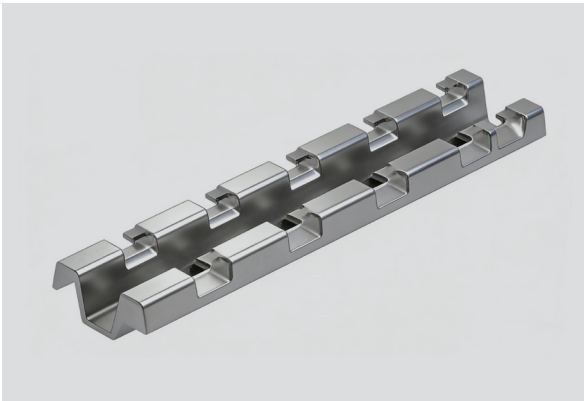


PIPE PLATE

To connect basket tray with pipes, suitable for 32mm, 25mm, 20mm pipes

Available Finish:

EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L

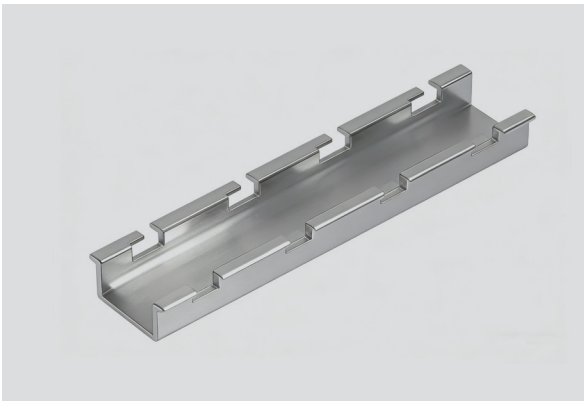


CROSS BRACKET

To install basket trays under the ceiling, also suitable for wall and floor installations

Available Finish:

EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L



GROUND CROSS BRACKET

To install basket trays above the ground, also suitable for wall and ceiling installations

Available Finish:

EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L



COMPRESS SET

To connect basket trays and strut channel brackets separately

Available Finish:

EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L

BASKET TRAY

ACCESSORIES

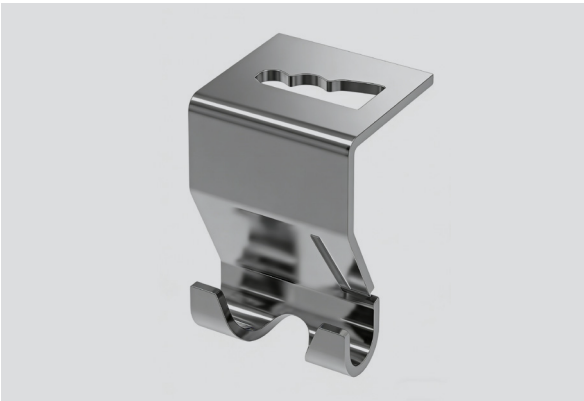


CHANNEL STEEL BUCKLE

To connect basket trays and strut channel brackets particularly

Available Finish:

EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L



WIRE HOOK CLIP

For suspension installation of basket trays

Available Finish:

EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L



DROP HANGER

For suspension installation of 50 mm high basket trays

Available Finish:

EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L



FLAG TYPE BRACKET

To install basket trays above ground, height adjustable

Available Finish:

EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L

BASKET TRAY

ACCESSORIES



REVERSE FLAG TYPE BRACKET

Vertically hoisting the basket tray under the ceiling, allow 2 basket trays to run side by side

Available Finish:
EZ



I-BEAM FASTEN

To hoist basket tray frames under I-beams and U-beams

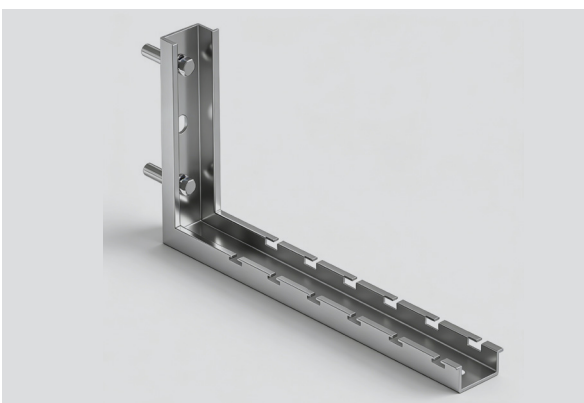
Available Finish:
EZ / PC / GI



T TYPE CEILING BRACKET

To lift the basket trays vertically under the ceiling

Available Finish:
EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L



L TYPE BRACKET

To install basket trays on the side wall

Available Finish:
EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L

BASKET TRAY

ACCESSORIES



TRIANGLE L TYPE BRACKET

To install basket trays on the side wall

Available Finish:
EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L



T TYPE WALL BRACKET

To install basket trays on the side wall

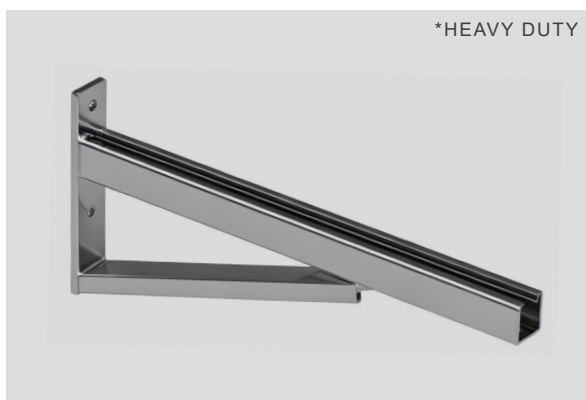
Available Finish:
EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L



STRUT CHANNEL BRACKET

To install basket trays on the side wall

Available Finish:
EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L



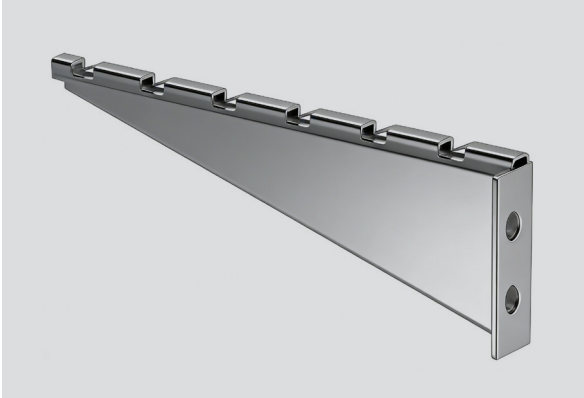
STRUT CHANNEL BRACKET - HD

To install basket trays on the side wall

Available Finish:
EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L

BASKET TRAY

ACCESSORIES



TRIANGLE WALL BRACKET

To install basket trays on the side wall

Available Finish:
PG / HDG / SS / ZAM / PC



CABINET SUPPORT BRACKET

To install basket trays above the ground or top of cabinets, 120mm high, customizable

Available Finish:
EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L



BASE BRACKET

Bracket for wall and floor installation, gap between each installed bracket should be 1.4 meters

Available Finish:
EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L



50 GROUND SUPPORT BRACKET

For ground installation of 50 mm wide basket trays or above the cabinet

Available Finish:
EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L

BASKET TRAY

ACCESSORIES



100 GROUND SUPPORT BRACKET

For ground installation of 100 mm wide basket trays or above the cabinet

Available Finish:

EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L

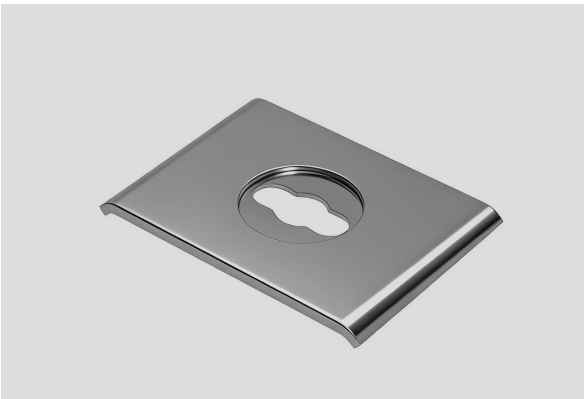


SIDE BOTTOM BUCKLE

To connect the equipment and basket trays

Available Finish:

EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L

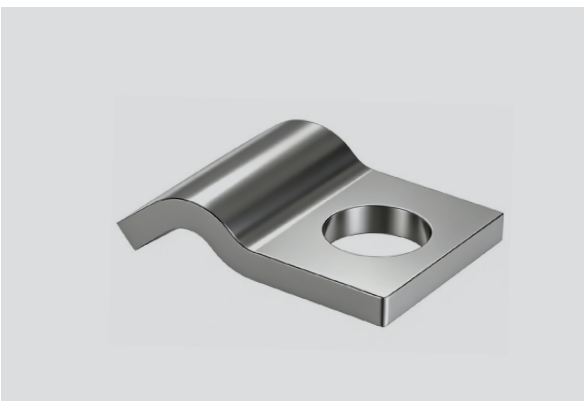


SQUARE CENTER SPLICE WASHER

To connect the basket tray directly with mechanical equipment and the floor

Available Finish:

EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L



INDIVIDUAL WIRE BUCKLE

To connect basket trays with partitions plate and mechanical equipment

Available Finish:

EZ / HDG / NI / PC / GI /
SS304 / SS316 / SS316L

BASKET TRAY

ACCESSORIES



PRESS BUCKLE

To connect the basket tray directly with mechanical equipment and the floor

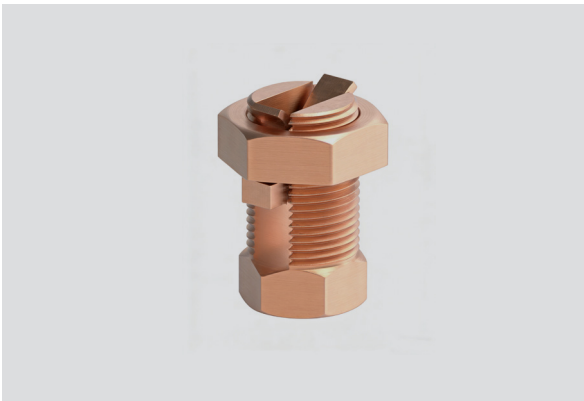
Available Finish:
EZ



CROSS FASTEN

To connect basket trays with the floor, wall and mechanical equipments

Available Finish:
PG / SS / PC



GROUND BOLT

Grounding for basket trays

Available Finish: /



WIRE CAP

To seal the cutting point or end of basket trays

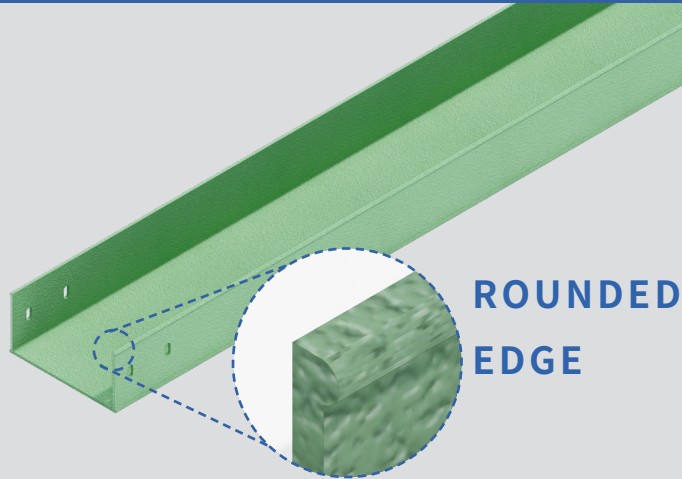
Available Finish: /



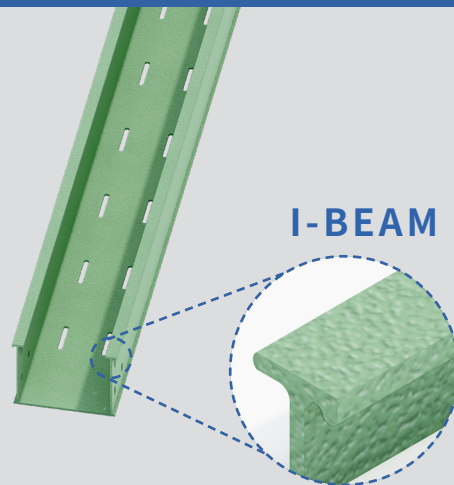
FRP SERIES

**BUILDING BETTER FRAMEWORKS FOR
TOMORROW'S POWER**

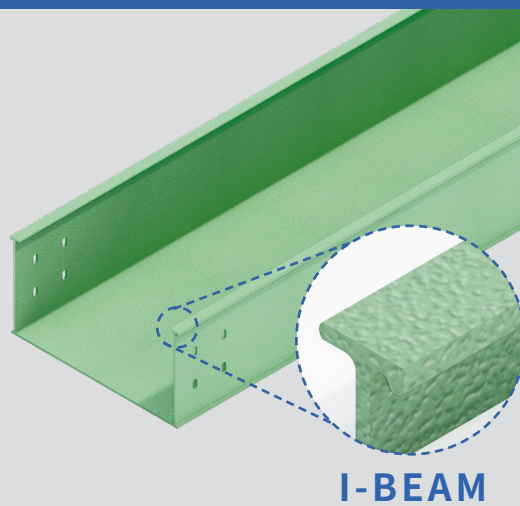
CABLE TRUNKING



CABLE TRAY



CABLE LADDER



FRP CABLE TRUNKING

HOW TO ORDER FRP CABLE TRUNKING

CT-R 10050 FRP - 3.00

Cable Tray Type Specification Material Diameter

EX.1

CT-R10050FRP-3.00

Regular FRP Cable Trunking

Size:

Width: 100 mm

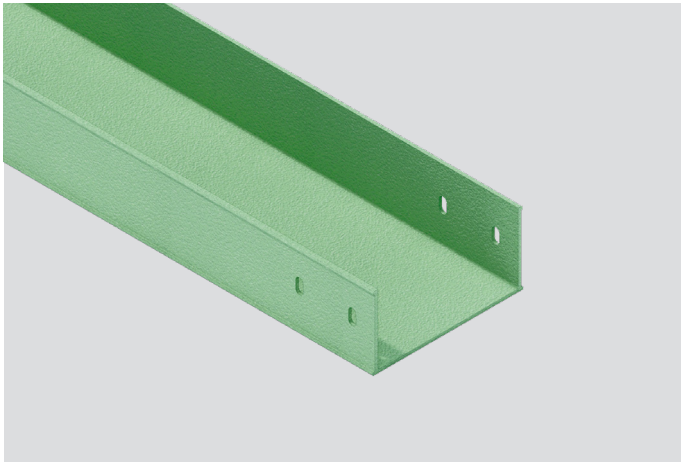
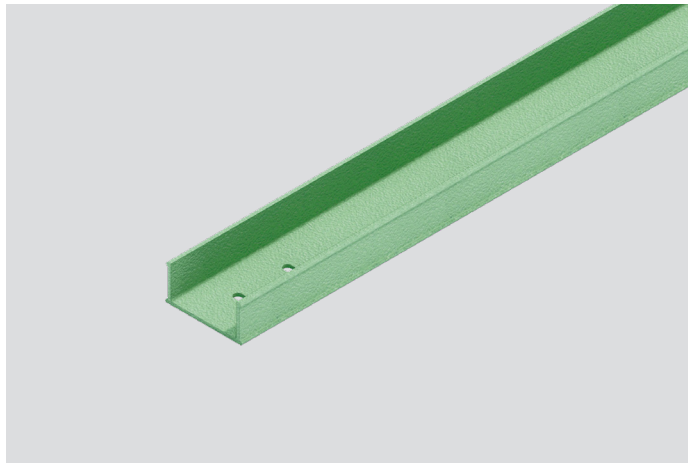
Height: 50 mm

Length: 3000 mm

Thickness: 3.0

Material:

FRP



EX.2

CT-IB200100FRP-3.5

Regular FRP Cable Tray

Size:

Width: 200 mm

Height: 100 mm

Length: 3000 mm

Thickness: 3.5

Material:

FRP

EX.3

CT-IB400200FRP-3.5

Regular FRP Cable Tray

Size:

Width: 300 mm

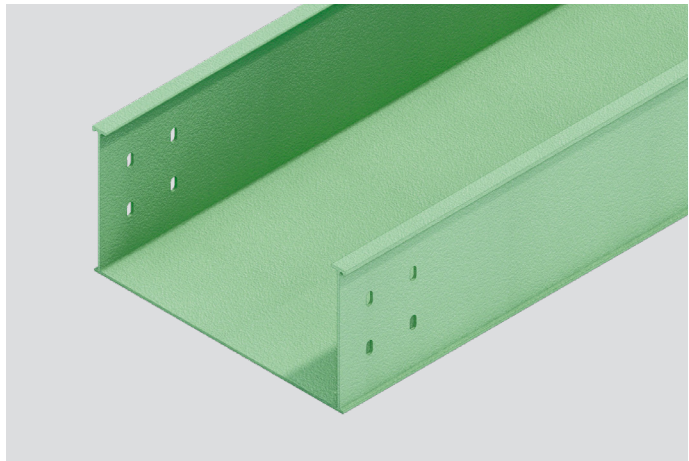
Height: 150 mm

Length: 3000 mm

Thickness: 6

Material:

FRP



FRP CABLE TRUNKING

SEPCIFICATION & WEIGHT

Dimension	Tray Thickness (mm) (Bottom / Side / Side)	Cover Thickness (mm)	Tray Weight (kg/m)	Cover Weight (kg/m)	Total Weight (kg/m)	Type
50*50	2.7	2.6	0.90	0.40	1.30	Rounded Edge
100*50	2.7	2.6	1.10	0.70	1.80	Rounded Edge
	3.0	2.6	1.30	0.70	2.00	Rounded Edge
100*100	2.7	2.6	1.50	0.70	2.20	Rounded Edge
	3.0	2.6	1.80	0.70	2.50	Rounded Edge
	3.5	2.6	2.20	0.70	2.90	Rounded Edge
	4.0	2.6	2.50	0.70	3.20	Rounded Edge
	5.0	3.5	3.00	0.90	3.90	Rounded Edge
150*50	5.0	5.0	2.40	1.70	4.10	Rounded Edge
150*80	5.0	5.0	3.20	1.70	4.90	Rounded Edge
150*100	2.7	2.6	1.90	0.90	2.70	Rounded Edge
150*150	3.0	2.6	2.00	0.90	2.90	Rounded Edge
	3.0	2.6	2.50	0.90	3.40	Rounded Edge
200*68	2.8	2.8	1.90	1.20	3.10	Rounded Edge
200*100	2.7	2.8	2.00	1.20	3.20	Rounded Edge
	3.0	2.6	2.20	1.20	3.40	Rounded Edge
	3.5	2.8	2.60	1.20	3.80	Rounded Edge
	4.0	2.8	3.40	1.20	4.60	Rounded Edge
	4.0	2.8	3.60	1.20	4.80	I-beam Edge
	5.0	2.8	4.00	1.20	5.20	I-beam Edge
200*150	3.0	2.8	2.90	1.20	4.10	Rounded Edge
	3.5	2.8	3.50	1.20	4.70	Rounded Edge
	4.0	2.8	4.00	1.20	5.20	Rounded Edge
	4.0	2.8	4.40	1.20	5.60	I-beam Edge
	5.0	2.8	4.9	1.2	6.1	I-beam Edge
200*200	3.5	2.8	4	1.2	5.2	Rounded Edge
	4.0	2.8	4.7	1.2	5.9	Outward Eaves
	5.0	2.8	5.7	1.2	6.9	I-beam Edge
	7.0	2.8	8.8	1.2	/	I-beam Edge
250*100	3.0	3.0	2.7	1.5	4.2	Rounded Edge
	4.0	3.0	3.6	1.5	5.1	Rounded Edge
	4.0	4.0	3.6	2.2	5.8	Rounded Edge
250*150	3.5	3.0	3.6	1.5	5.1	Rounded Edge
250*200	3.5	3.0	4.3	1.5	5.8	Rounded Edge
	4.0	3.0	4.7	1.5	6.2	Outward Eaves + Straight Cover
300*100	3.0	3.0	3	1.8	4.8	Rounded Edge
	3.5	3.0	3.4	1.8	5.2	Rounded Edge
	4.0	3.0	3.8	1.8	5.6	Rounded Edge
	4.6	3.0	4.6	1.8	6.4	Rounded Edge
300*100	5.0	5.0	4.3	3	7.3	Rounded Bottom
300*150	3.5	3.0	3.8	1.8	5.6	Rounded Edge
	4.0	3.0	4.7	1.8	6.5	Rounded Edge
300*200	3.5	3.0	4.7	1.8	6.5	Rounded Edge
	4.0	3.0	5.8	1.8	7.6	I-beam Edge
	4.5	3.0	6.6	1.8	8.4	I-beam Edge
	5.0	3.0	6.8	1.8	8.6	I-beam Edge
	7.0	3.0	10.2	1.8	/	I-beam Edge
350*150	3.5	3.2	4.5	2.2	6.7	Rounded Edge
350*200	3.8	3.2	5	2.2	7.2	Rounded Edge
400*100	4.0	3.0	4.7	2.4	7.1	Outward Eaves
450*150	4.0	3.0	5.3	2.4	7.7	Rounded Edge
	5.0	3.0	6.5	2.4	8.9	I-beam Edge
	6.0	3.0	8.8	2.4	/	I-beam Edge
	4.0	3.0	6.2	2.4	8.6	I-beam Edge
400*200	5.0	3.0	8	2.4	10.4	I-beam Edge
	6.0	3.0	9.5	2.4	11.9	I-beam Edge
	7.0	3.0	11.8	2.4	/	I-beam Edge
	500*100	5.0	3.6	6.5	3.5	10
500*150	4.0	3.6	6.4	3.5	9.9	I-beam Edge
	4.0	3.6	7.1	3.5	10.6	I-beam Edge
500*200	4.5	3.6	7.9	3.5	11.4	I-beam Edge
	7.0	3.6	13.1	4.6	/	I-beam Edge
	5.0	3.7	7.5	4.6	12.1	Outward Eaves
600*100	5.0	3.7	7.9	4.6	12.5	Outward Eaves
	5.0 / 5.5 / 5.5	3.7	9.8	4.6	14.4	I-beam Edge
	6.0	3.7	11.3	4.6	/	I-beam Edge
600*200	4.5	3.7	8.6	4.6	13.2	I-beam Edge
	5.0	3.7	9.5	4.6	14.1	I-beam Edge
	6.0	3.7	11.2	4.6	15.8	I-beam Edge
	7.0	3.7	14.5	4.6	/	I-beam Edge
800*100	5.0	4.0	9.2	6.1	15.3	Outward Eaves
800*150	5.2 / 4.7 / 4.7	4.0	11	6.1	17.1	I-beam Edge
	5.0	4.0	11.5	6.1	17.6	I-beam Edge
800*200	5.0 / 6.0 / 6.0	4.0	13	6.1	19.1	I-beam Edge
	6.0	4.0	14.7	6.1	20.8	I-beam Edge
	7.0	4.0	17.2	6.1	23.3	I-beam Edge

*While every effort is made to ensure datasheet accuracy, our products undergo continuous improvement. We reserve the right to modify specifications without prior notice. Product visuals are representative; minor actual differences may occur.

FRP PERFORATED CABLE TRAY

HOW TO ORDER FRP CABLE TRAY

PCT-R 10050 FRP - 3.00

Cable Tray Type Specification Material Diameter

EX.1

CT-R10050FRP-3.00

Regular FRP Cable Tray

Size:

Width: 100 mm

Height: 50 mm

Length: 3000 mm

Thickness: 3.0

Material:

FRP



EX.2

CT-IB200100FRP-3.5

I-BEAM FRP Cable Tray

Size:

Width: 200 mm

Height: 100 mm

Length: 3000 mm

Thickness: 3.5

Material:

FRP

EX.3

CT-IB400200FRP-3.5

I-BEAM FRP Cable Tray

Size:

Width: 300 mm

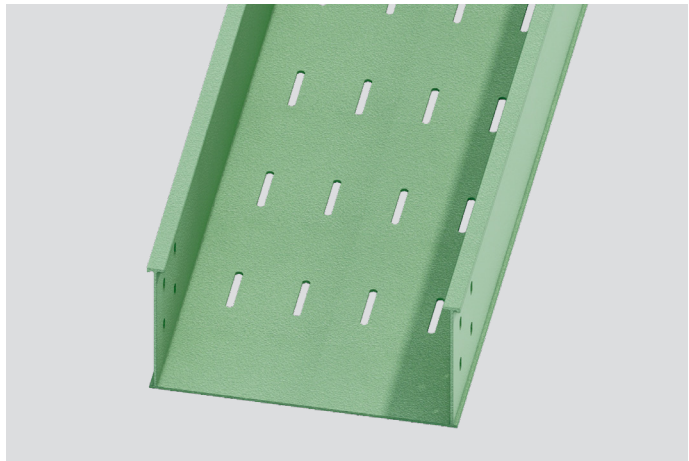
Height: 150 mm

Length: 3000 mm

Thickness: 6

Material:

FRP



FRP PERFORATED CABLE TRAY

SEPCIFICATION & WEIGHT

Dimension	Tray Thickness (mm) (Bottom / Side / Side)	Cover Thickness (mm)	Tray Weight (kg/m)	Cover Weight (kg/m)	Total Weight (kg/m)	Type
50*50	2.7	2.6	0.88	0.40	1.28	Rounded Edge
100*50	2.7	2.6	1.08	0.70	1.78	Rounded Edge
	3.0	2.6	1.28	0.70	1.98	Rounded Edge
100*100	2.7	2.6	1.48	0.70	2.18	Rounded Edge
	3.0	2.6	1.78	0.70	2.48	Rounded Edge
	3.5	2.6	2.18	0.70	2.88	Rounded Edge
	4.0	2.6	2.47	0.70	3.17	Rounded Edge
	5.0	3.5	2.97	0.90	3.87	Rounded Edge
150*50	5.0	5.0	2.37	1.70	4.07	Rounded Edge
150*80	5.0	5.0	3.17	1.70	4.87	Rounded Edge
150*100	2.7	2.6	1.78	0.90	2.68	Rounded Edge
150*150	3.0	2.6	1.98	0.90	2.88	Rounded Edge
	3.0	2.6	2.48	0.90	3.38	Rounded Edge
200*68	2.8	2.8	1.86	1.20	3.06	Rounded Edge
200*100	2.7	2.8	1.96	1.20	3.16	Rounded Edge
	3.0	2.6	2.16	1.20	3.36	Rounded Edge
	3.5	2.8	2.55	1.20	3.75	Rounded Edge
	4.0	2.8	3.34	1.20	4.54	Rounded Edge
	4.0	2.8	3.54	1.20	4.74	I-beam Edge
	5.0	2.8	3.93	1.20	5.13	I-beam Edge
200*150	3.0	2.8	2.86	1.20	4.06	Rounded Edge
	3.5	2.8	3.45	1.20	4.65	Rounded Edge
	4.0	2.8	3.94	1.20	5.14	Rounded Edge
	4.0	2.8	4.34	1.20	5.54	I-beam Edge
	5.0	2.8	4.83	1.2	6.03	I-beam Edge
200*200	3.5	2.8	3.95	1.2	5.15	Rounded Edge
	4.0	2.8	4.64	1.2	5.84	Outward Eaves
	5.0	2.8	5.63	1.2	6.83	I-beam Edge
	7.0	2.8	8.7	1.2	/	I-beam Edge
250*100	3.0	3.0	2.66	1.5	4.16	Rounded Edge
	4.0	3.0	3.54	1.5	5.04	Rounded Edge
	4.0	4.0	3.54	2.2	5.74	Rounded Edge
250*150	3.5	3.0	3.55	1.5	5.05	Rounded Edge
250*200	3.5	3.0	4.25	1.5	5.75	Rounded Edge
	4.0	3.0	4.64	1.5	6.14	Outward Eaves + Straight Cover
300*100	3.0	3.0	2.94	1.8	4.74	Rounded Edge
	3.5	3.0	3.33	1.8	5.13	Rounded Edge
	4.0	3.0	3.72	1.8	5.52	Rounded Edge
300*150	4.6	3.0	4.5	1.8	6.3	Rounded Edge
	5.0	5.0	4.2	3	7.2	Rounded Bottom
	3.5	3.0	3.73	1.8	5.53	Rounded Edge
300*200	4.0	3.0	4.62	1.8	6.42	Rounded Edge
	3.5	3.0	4.63	1.8	6.43	Rounded Edge
	4.0	3.0	5.72	1.8	7.52	I-beam Edge
	4.5	3.0	6.51	1.8	8.31	I-beam Edge
	5.0	3.0	6.7	1.8	8.5	I-beam Edge
350*150	7.0	3.0	10.05	1.8	/	I-beam Edge
	3.5	3.2	4.43	2.2	6.63	Rounded Edge
	350*200	3.8	3.2	4.92	2.2	7.12
400*100	4.0	3.0	4.59	2.4	6.99	Outward Eaves
450*150	4.0	3.0	5.19	2.4	7.59	Rounded Edge
	5.0	3.0	6.36	2.4	8.76	I-beam Edge
	6.0	3.0	8.63	2.4	/	I-beam Edge
400*200	4.0	3.0	6.09	2.4	8.49	I-beam Edge
	5.0	3.0	7.86	2.4	10.26	I-beam Edge
	6.0	3.0	9.33	2.4	11.73	I-beam Edge
	7.0	3.0	11.6	2.4	/	I-beam Edge
500*100	5.0	3.6	6.33	3.5	9.83	Outward Eaves
500*150	4.0	3.6	6.26	3.5	9.76	I-beam Edge
	4.0	3.6	6.96	3.5	10.46	I-beam Edge
500*200	4.5	3.6	7.74	3.5	11.24	I-beam Edge
	7.0	3.6	12.86	4.6	/	I-beam Edge
600*100	5.0	3.7	7.29	4.6	11.89	Outward Eaves
600*150	5.0	3.7	7.69	4.6	12.29	Outward Eaves
	5.0 / 5.5 / 5.5	3.7	9.59	4.6	14.19	I-beam Edge
	6.0	3.7	11.05	4.6	/	I-beam Edge
600*200	4.5	3.7	8.41	4.6	13.01	I-beam Edge
	5.0	3.7	9.29	4.6	13.89	I-beam Edge
	6.0	3.7	10.95	4.6	15.55	I-beam Edge
	7.0	3.7	14.21	4.6	/	I-beam Edge
800*100	5.0	4.0	8.92	6.1	15.02	Outward Eaves
800*150	5.2 / 4.7 / 4.7	4.0	10.71	6.1	16.81	I-beam Edge
	5.0	4.0	11.22	6.1	17.32	I-beam Edge
800*200	5.0 / 6.0 / 6.0	4.0	12.72	6.1	18.82	I-beam Edge
	6.0	4.0	14.36	6.1	20.46	I-beam Edge
	7.0	4.0	16.81	6.1	22.91	I-beam Edge

*While every effort is made to ensure datasheet accuracy, our products undergo continuous improvement. We reserve the right to modify specifications without prior notice. Product visuals are representative; minor actual differences may occur.

FRP CABLE LADDER

HOW TO ORDER FRP CABLE LADDER

CL 200150 FRP - 3.00

Cable Tray Type Specification Material Diameter

EX.1

CL200150FRP-4.00

FRP Cable Ladder

Size:

Width: 100 mm

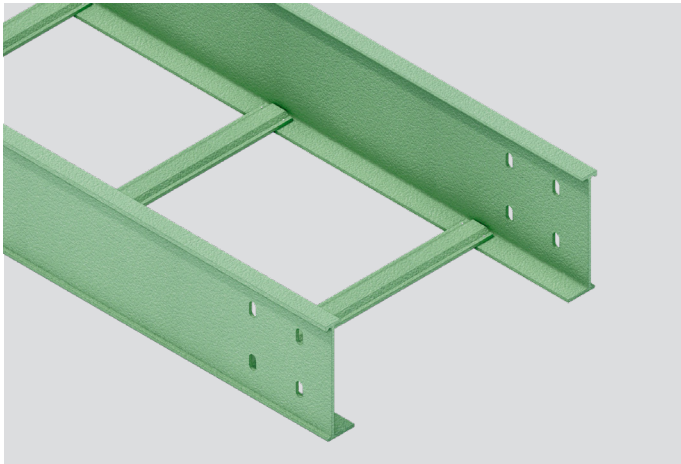
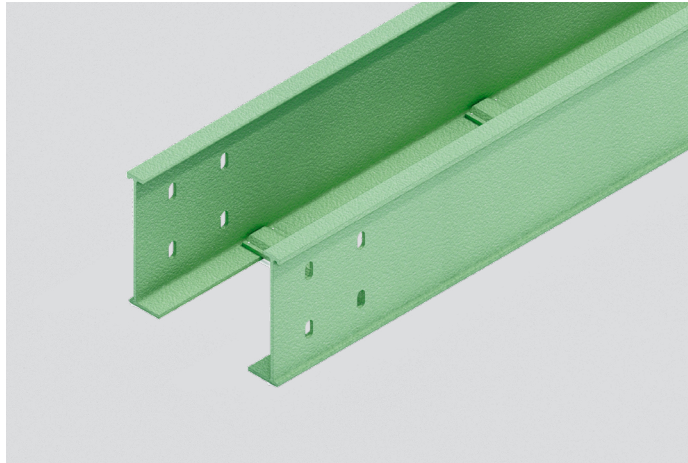
Height: 50 mm

Length: 3000 mm

Thickness: 3.0

Material:

FRP



EX.2

CT-IB400150FRP-5.0

FRP Cable Ladder

Size:

Width: 200 mm

Height: 100 mm

Length: 3000 mm

Thickness: 3.5

Material:

FRP

EX.3

CT-IB1000200FRP-6.0

FRP Cable Ladder

Size:

Width: 1000 mm

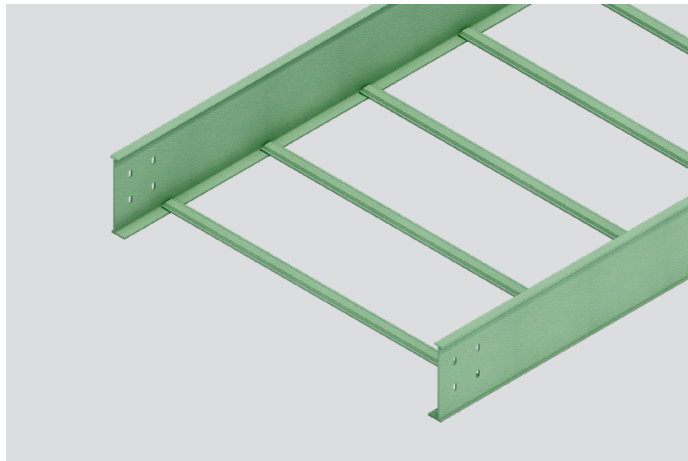
Height: 200 mm

Length: 3000 mm

Thickness: 6

Material:

FRP



FRP CABLE LADDER

SEPCIFICATION & WEIGHT

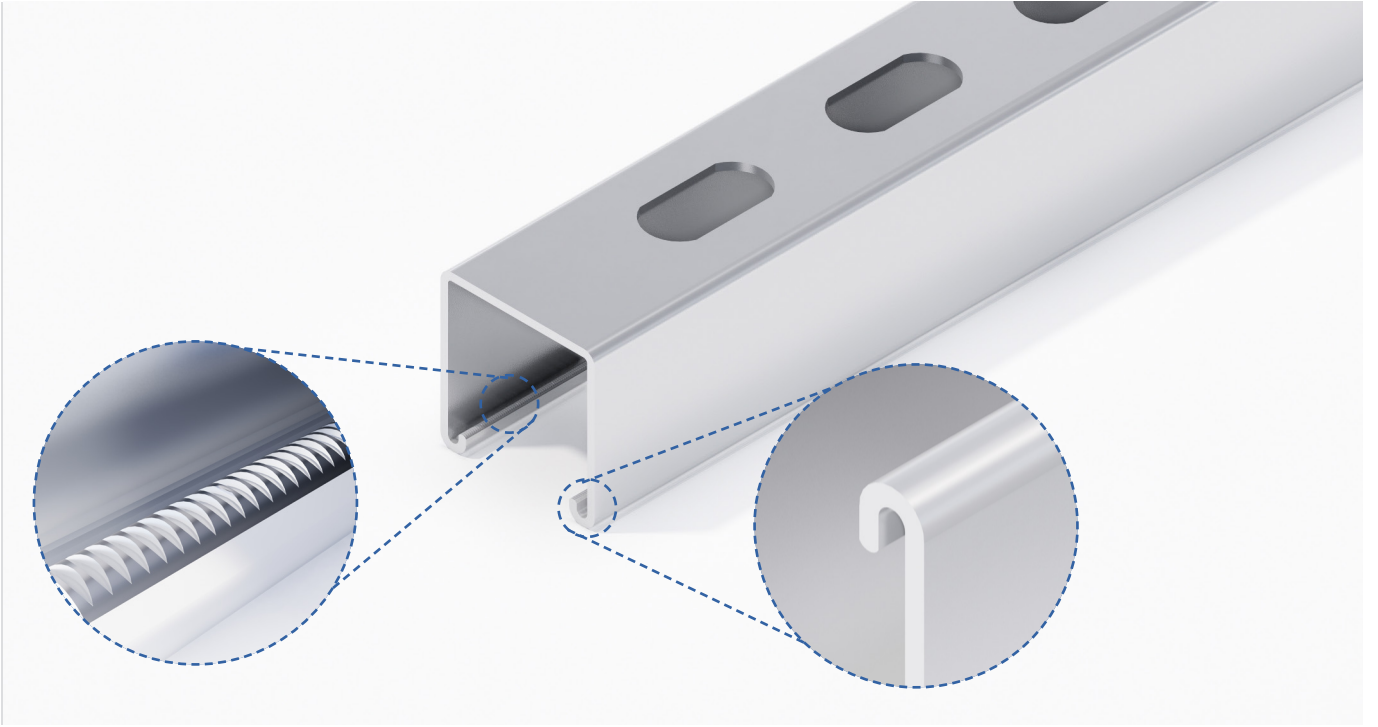
Dimension	Side Rail Thickness (mm)	Rung Thickness (mm)	Cover Thickness (mm)	Tray Weight (kg/m)	Cover Weight (kg/m)	Total Weight (kg/m)
200-100	4	5	2.8	3.1	1.2	4.3
	5	5	2.8	3.4	1.2	4.6
300-100	4	5	3	3.3	1.8	5.1
	5	5	3	3.7	1.8	5.5
400-100	4	5	3	3.6	2.4	6
	5	5	3	3.9	2.4	6.3
500-100	4	5	3.6	4.3	3.5	7.8
	5	5	3.6	4.7	3.5	8.2
600-100	4	5	3.7	4.4	4.6	9
	5	5	3.7	4.7	4.6	9.3
800-100	4	5	4	5.3	6.1	11.4
	5	5	4	5.6	6.1	11.7
1000-100	4	5	3.6	11	7.2	18.2
	5	5	3.6	11.3	7.2	18.5
200-150	4	5	2.8	3.9	1.2	5.1
	5	5	2.8	4.6	1.2	5.8
300-150	6	5	2.8	5.4	1.2	6.6
	4	5	3	4.1	1.8	5.9
	5	5	3	4.9	1.8	6.7
400-150	6	5	3	5.7	1.8	7.5
	4	5	3	4.4	2.4	6.8
	5	5	3	5.2	2.4	7.6
500-150	6	5	3	6	2.4	8.4
	4	5	3.6	5.2	3.5	8.7
	5	5	3.6	5.9	3.5	9.4
600-150	6	5	3.6	6.7	3.5	10.2
	4	5	3.7	5.2	4.6	9.8
	5	5	3.7	6	4.6	10.6
800-150	6	5	3.7	6.8	4.6	11.4
	4	5	4	6.1	6.1	12.2
	5	5	4	6.9	6.1	13
1000-150	6	5	4	7.7	6.1	13.8
	4	5	3.6	11.8	7.2	19
	5	5	3.6	12.5	7.2	19.7
200-200	6	5	3.6	13.3	7.2	20.5
	4	5	2.8	4.9	1.2	6.1
	5	5	2.8	6.1	1.2	7.3
300-200	6	5	2.8	6.9	1.2	8.1
	4	5	3	5.2	1.8	7
	5	5	3	6.3	1.8	8.1
400-200	6	5	3	7.1	1.8	8.9
	4	5	3	5.4	2.4	7.8
	5	5	3	6.6	2.4	9
500-200	6	5	3	7.4	2.4	9.8
	4	5	3.6	6.2	4.5	10.7
	5	5	3.6	7.3	4.5	11.8
600-200	6	5	3.6	8.1	4.5	12.6
	4	5	3.7	6.3	4.6	10.9
	5	5	3.7	7.4	4.6	12
800-200	6	5	3.7	8.2	4.6	12.8
	4	5	4	7.1	6.1	13.2
	5	5	4	8.3	6.1	14.4
1000-200	6	5	4	9.1	6.1	15.2
	4	5	3.6	12.8	7.2	20
	5	5	3.6	14	7.2	21.2
200-250	6	5	3.6	14.8	7.2	22
300-250	5.8	5	2.8	8.93	1.17	10.1
400-250	5.8	5	2.8	9.22	1.82	11.04
500-250	5.8	5	3	9.51	2.38	11.89
600-250	5.8	5	3.6	9.81	4.61	14.42
800-250	5.8	5	3.7	10.3	4.78	15.08
1000-250	5.8	5	4	10.96	7.62	18.58
200-300	6	5	3.6	12.31	5.2	17.51
300-300	6	5	2.8	9.53	1.17	10.7
400-300	6	5	3	9.82	1.82	11.64
500-300	6	5	3	10.11	2.38	12.49
600-300	6	5	3.6	10.41	4.61	15.02
800-300	6	5	3.7	10.9	4.78	15.68
1000-300	6	5	4	11.56	7.62	19.18
200-350	6	5	3.7	11.56	7.62	19.18
300-350	6	5	3.7	12.91	5.2	18.11
400-350	6	5	2.8	10.53	1.17	11.7
500-350	6	5	3	10.82	1.82	12.64
600-350	6	5	3	11.11	2.38	13.49
800-350	6	5	3.6	11.41	4.61	16.02
1000-350	6	5	3.7	11.9	4.78	16.68
1350-350	6	5	4	12.56	7.62	20.18
1700-350	6	5	3.7	13.91	5.2	19.11

*While every effort is made to ensure datasheet accuracy, our products undergo continuous improvement. We reserve the right to modify specifications without prior notice. Product visuals are representative; minor actual differences may occur.

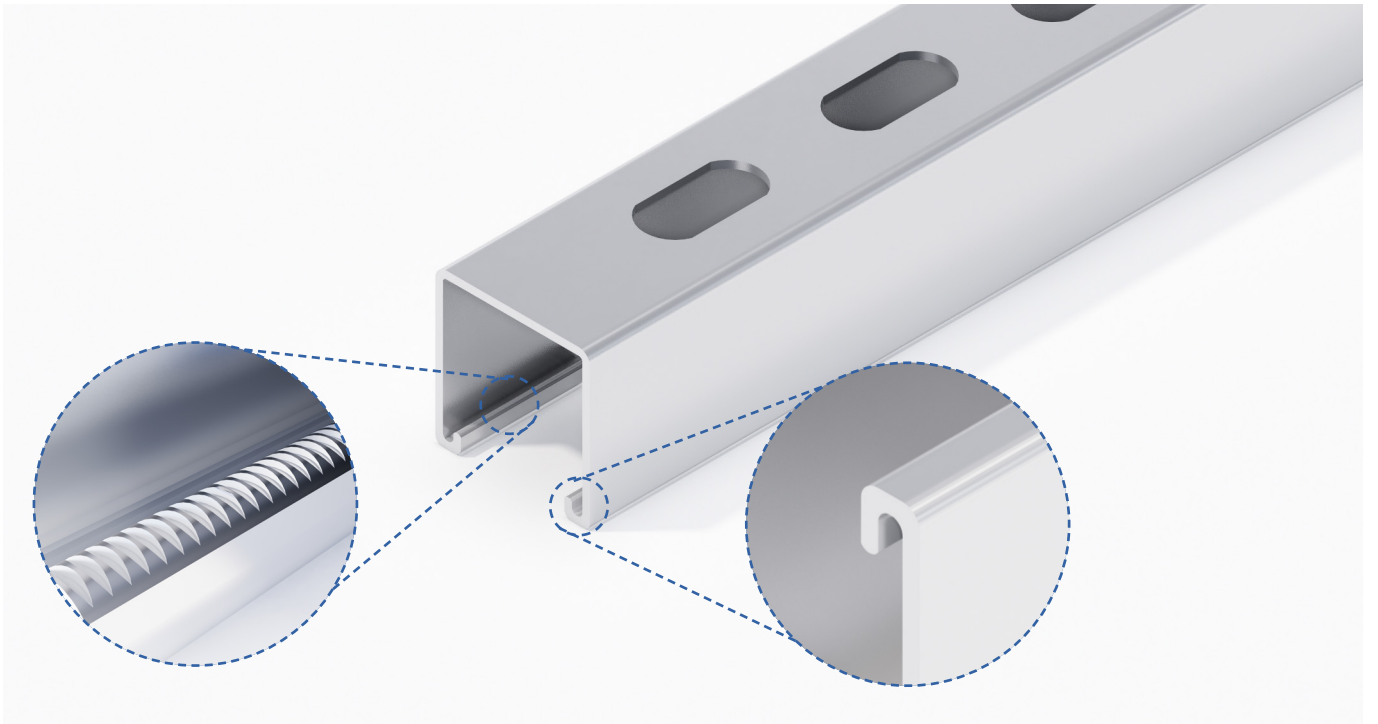


STRUT CHANNEL

**SMART CONNECTIONS,
SOLID STRUCTURAL SUPPORT**



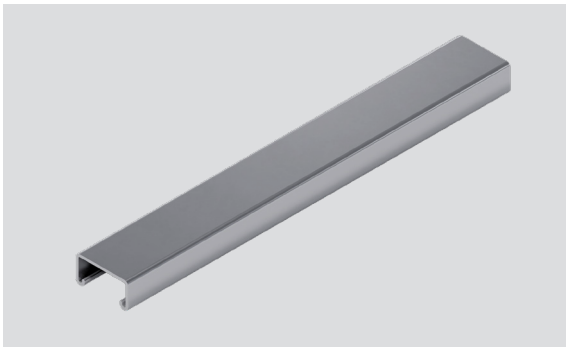
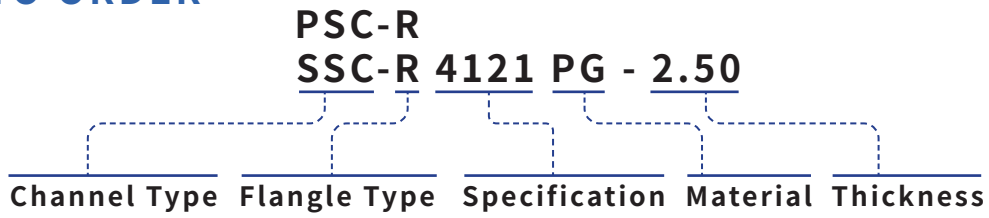
STRUT CHANNEL - REGULAR



STRUT CHANNEL - ANTI SEISMIC

STRUT CHANNEL

HOW TO ORDER



Plain Strut Channel Regular

Size:
Width: 41 mm
Height: 21 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

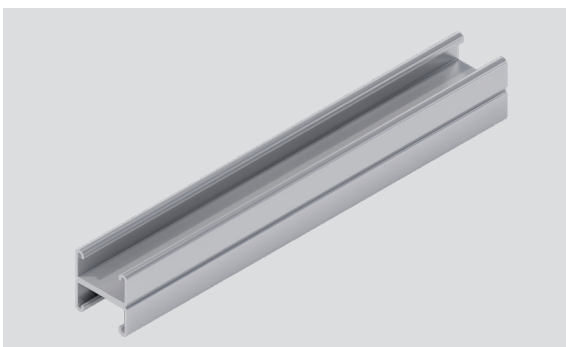
Finish: PG / HDG / SS / ZAM / PC



Slotted Strut Channel Regular

Size:
Width: 41 mm
Height: 21 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC



Back to Back Plain Strut Channel Regular

Size:
Width: 41 mm
Height: 43 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC



Back to Back Slotted Strut Channel Regular

Size:
Width: 41 mm
Height: 43 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

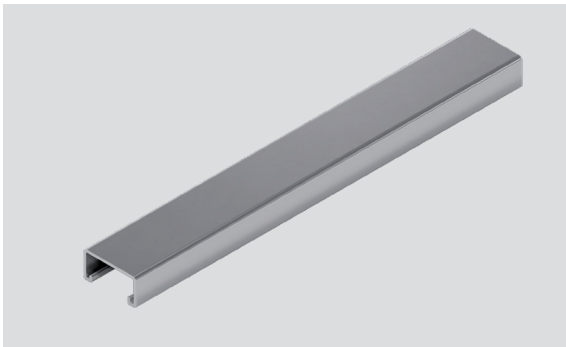
Finish: PG / HDG / SS / ZAM / PC

STRUT CHANNEL

HOW TO ORDER

PSC-AS
SSC-AS 4121 PG - 2.50

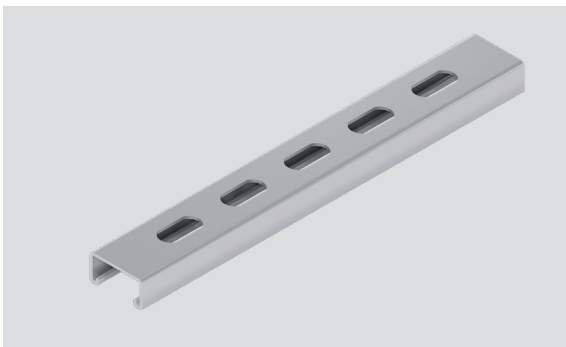
Channel Type Flange Type Specification Material Thickness



Plain Strut Channel Anti - Seismic

Size:
Width: 41 mm
Height: 21 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

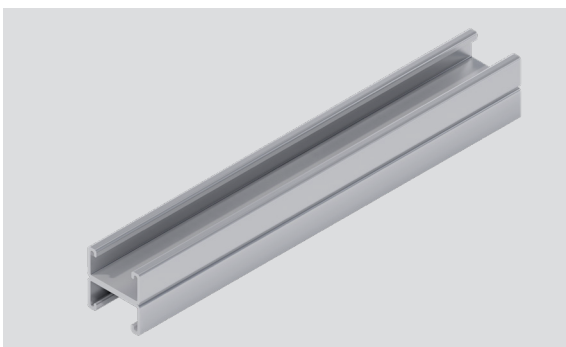
Finish: PG / HDG / SS / ZAM / PC



Slotted Strut Channel Anti - Seismic

Size:
Width: 41 mm
Height: 21 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC



Back to Back Plain Strut Channel Anti - Seismic

Size:
Width: 41 mm
Height: 43 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC



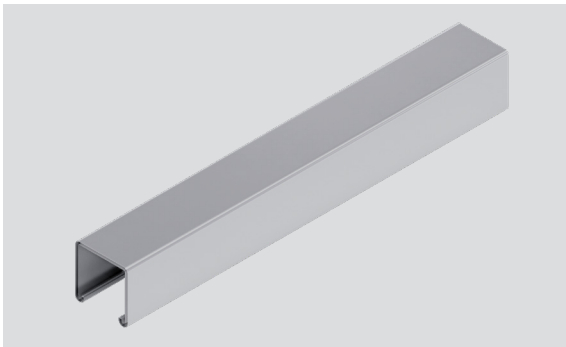
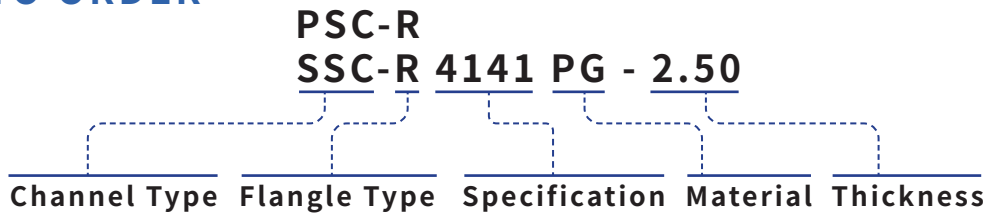
Back to Back Slotted Strut Channel Anti - Seismic

Size:
Width: 41 mm
Height: 43 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC

STRUT CHANNEL

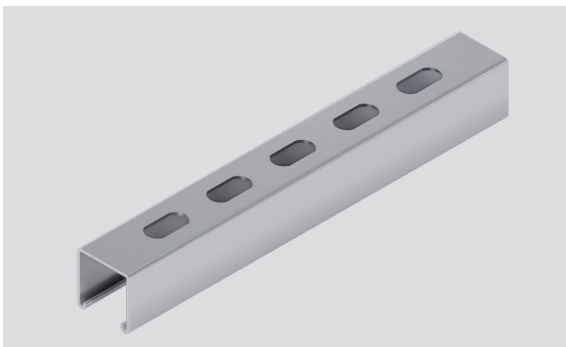
HOW TO ORDER



Plain Strut Channel Regular

Size:
Width: 41 mm
Height: 41 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

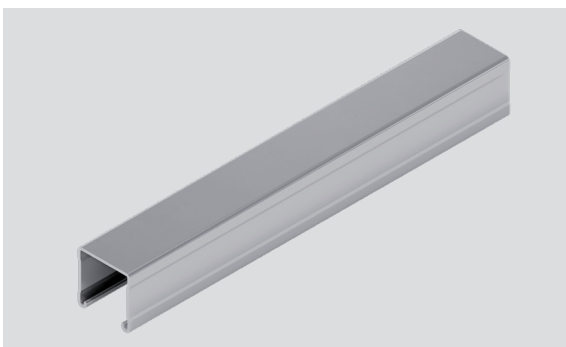
Finish: PG / HDG / SS / ZAM / PC



Slotted Strut Channel Regular

Size:
Width: 41 mm
Height: 41 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

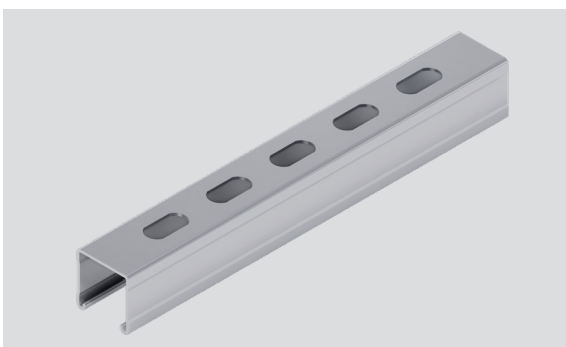
Finish: PG / HDG / SS / ZAM / PC



Plain HD Strut Channel Regular

Size:
Width: 41 mm
Height: 41 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC



Slotted HD Strut Channel Regular

Size:
Width: 41 mm
Height: 41 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC

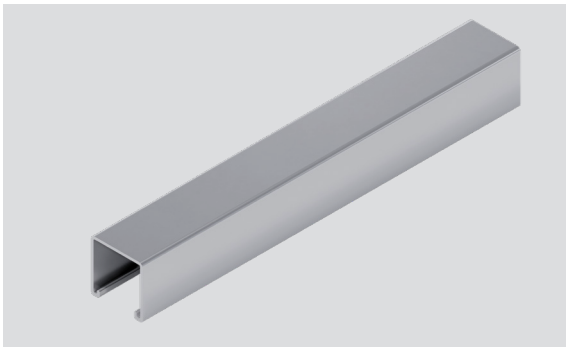
*HD: Heavy duty series, integrated by reinforcement ribs

STRUT CHANNEL

HOW TO ORDER

PSC-AS
SSC-AS 4141 PG - 2.50

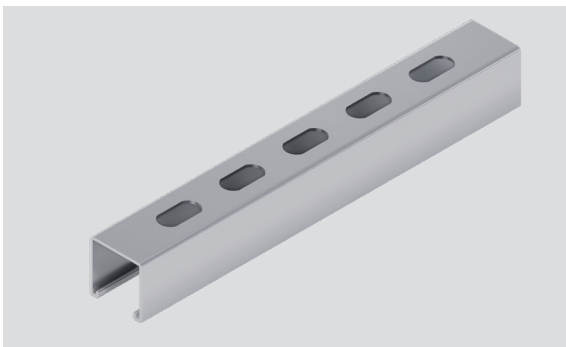
Channel Type Flange Type Specification Material Thickness



Plain Strut Channel Anti Seismic

Size:
Width: 41 mm
Height: 21 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

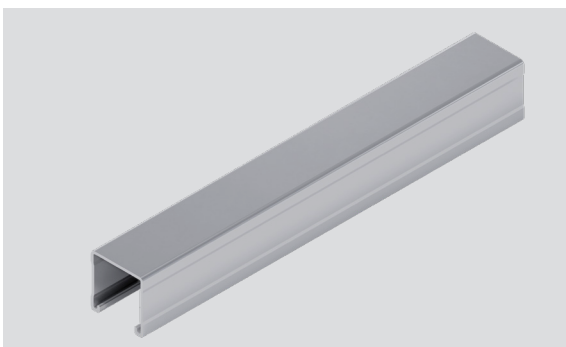
Finish: PG / HDG / SS / ZAM / PC



Slotted Strut Channel Anti Seismic

Size:
Width: 41 mm
Height: 41 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

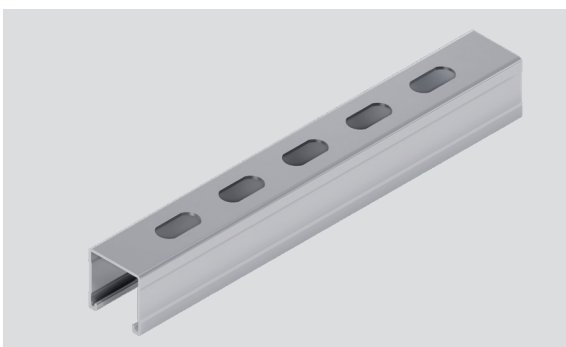
Finish: PG / HDG / SS / ZAM / PC



Plain HD Strut Channel Anti Seismic

Size:
Width: 41 mm
Height: 41 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC



Slotted HD Strut Channel Anti Seismic

Size:
Width: 41 mm
Height: 41 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC

*HD: Heavy duty series, integrated by reinforcement ribs

STRUT CHANNEL

HOW TO ORDER

BTB-PSC-R
BTB-SSC-R 4141 PG - 2.50

Channel Type Flange Type Specification Material Thickness



Back to Back Plain Strut Channel Regular

Size:
 Width: 41 mm
 Height: 82 mm
 Length: 3000 / 6000 mm
 Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC



Back to Back Slotted Strut Channel Regular

Size:
 Width: 41 mm
 Height: 82 mm
 Length: 3000 / 6000 mm
 Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC



Back to Back HD Plain Strut Channel Regular

Size:
 Width: 41 mm
 Height: 82 mm
 Length: 3000 / 6000 mm
 Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC



Back to Back HD Slotted Strut Channel Regular

Size:
 Width: 41 mm
 Height: 82 mm
 Length: 3000 / 6000 mm
 Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC

*HD: Heavy duty series, integrated by reinforcement ribs

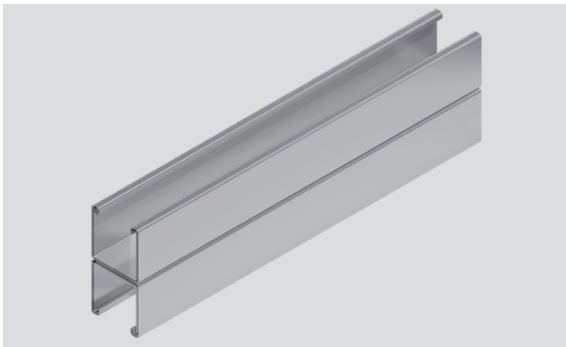
STRUT CHANNEL

HOW TO ORDER

BTB-PSC-AS

BTB-SSC-AS 4141 PG - 2.50

Channel Type Flange Type Specification Material Thickness



**Back to Back
Plain Strut Channel
Anti - Seismic**

Size:
Width: 41 mm
Height: 82 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC



**Back to Back
Slotted Strut Channel
Anti - Seismic**

Size:
Width: 41 mm
Height: 82 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC



**Back to Back HD
Plain Strut Channel
Anti - Seismic**

Size:
Width: 41 mm
Height: 82 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC



**Back to Back HD
Slotted Strut Channel
Anti - Seismic**

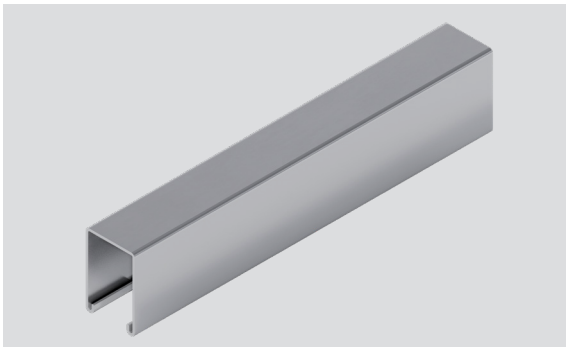
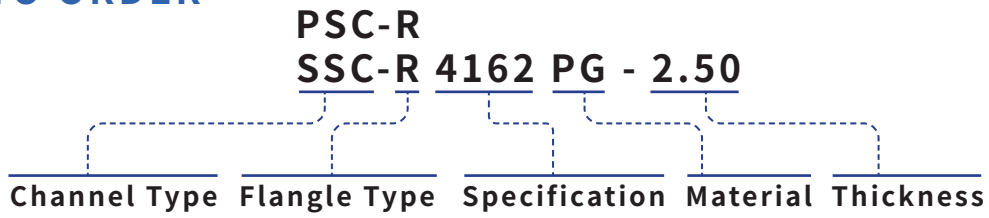
Size:
Width: 41 mm
Height: 82 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC

*HD: Heavy duty series, integrated by reinforcement ribs

STRUT CHANNEL

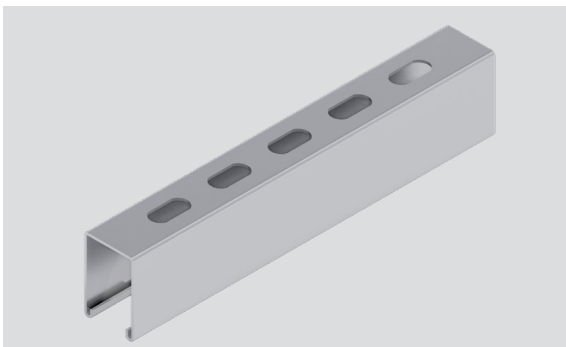
HOW TO ORDER



Plain Strut Channel Regular

Size:
Width: 41 mm
Height: 62 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

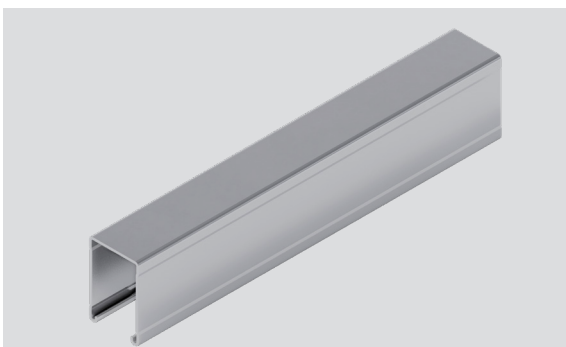
Finish: PG / HDG / SS / ZAM / PC



Slotted Strut Channel Regular

Size:
Width: 41 mm
Height: 62 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

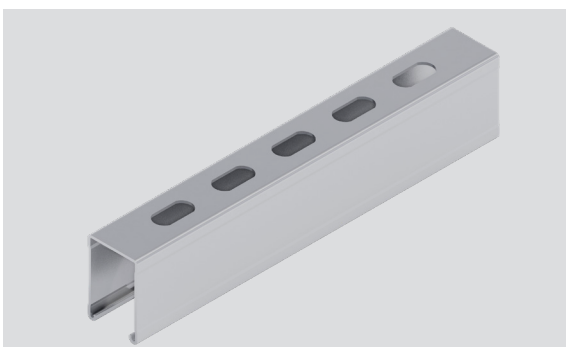
Finish: PG / HDG / SS / ZAM / PC



Plain HD Strut Channel Regular

Size:
Width: 41 mm
Height: 62 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC



Slotted HD Strut Channel Regular

Size:
Width: 41 mm
Height: 62 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC

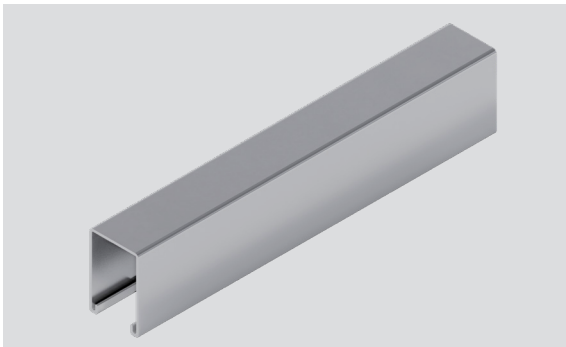
*HD: Heavy duty series, integrated by reinforcement ribs

STRUT CHANNEL

HOW TO ORDER

PSC-AS
SSC-AS 4162 PG - 2.50

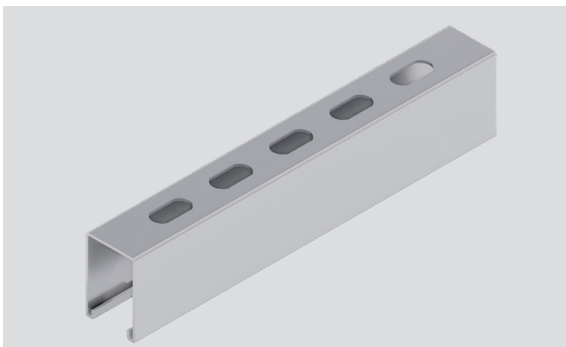
Channel Type Flange Type Specification Material Thickness



Plain Strut Channel Anti Seismic

Size:
Width: 41 mm
Height: 62 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

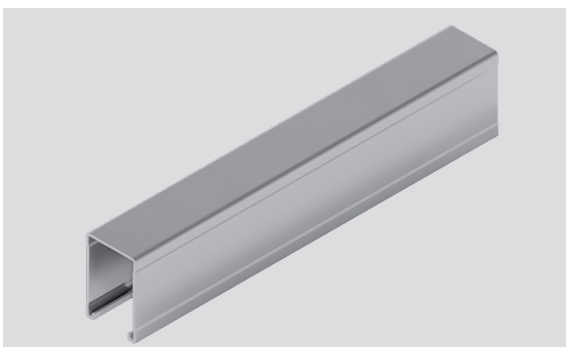
Finish: PG / HDG / SS / ZAM / PC



Slotted Strut Channel Anti Seismic

Size:
Width: 41 mm
Height: 62 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

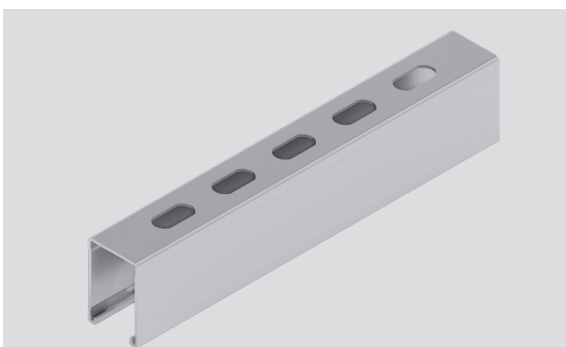
Finish: PG / HDG / SS / ZAM / PC



Plain HD Strut Channel Anti Seismic

Size:
Width: 41 mm
Height: 62 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC



Slotted HD Strut Channel Anti Seismic

Size:
Width: 41 mm
Height: 62 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC

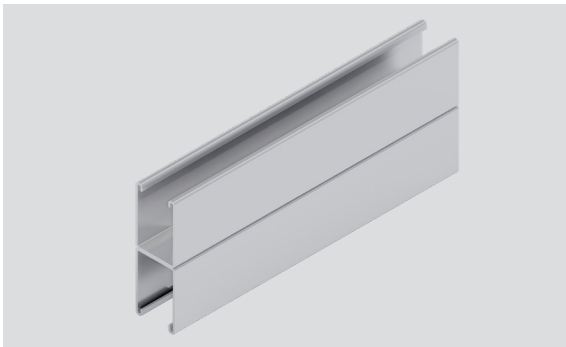
*HD: Heavy duty series, integrated by reinforcement ribs

STRUT CHANNEL

HOW TO ORDER

BTB-PSC-R
BTB-SSC-R 4162 PG - 2.50

Channel Type Flange Type Specification Material Thickness



**Back to Back
Plain Strut Channel
Regular**

Size:
 Width: 41 mm
 Height: 124 mm
 Length: 3000 / 6000 mm
 Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC



**Back to Back
Slotted Strut Channel
Regular**

Size:
 Width: 41 mm
 Height: 124 mm
 Length: 3000 / 6000 mm
 Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC



**Back to Back HD
Plain Strut Channel
Regular**

Size:
 Width: 41 mm
 Height: 124 mm
 Length: 3000 / 6000 mm
 Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC



**Back to Back HD
Slotted Strut Channel
Regular**

Size:
 Width: 41 mm
 Height: 124 mm
 Length: 3000 / 6000 mm
 Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC

*HD: Heavy duty series, integrated by reinforcement ribs

STRUT CHANNEL

HOW TO ORDER

BTB-PSC-AS

BTB-SSC-AS 4162 PG - 2.50

Channel Type Flange Type Specification Material Thickness



**Back to Back
Plain Strut Channel
Anti - Seismic**

Size:
Width: 41 mm
Height: 124 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC



**Back to Back
Slotted Strut Channel
Anti - Seismic**

Size:
Width: 41 mm
Height: 124 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC



**Back to Back HD
Plain Strut Channel
Anti - Seismic**

Size:
Width: 41 mm
Height: 124 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC



**Back to Back HD
Slotted Strut Channel
Anti - Seismic**

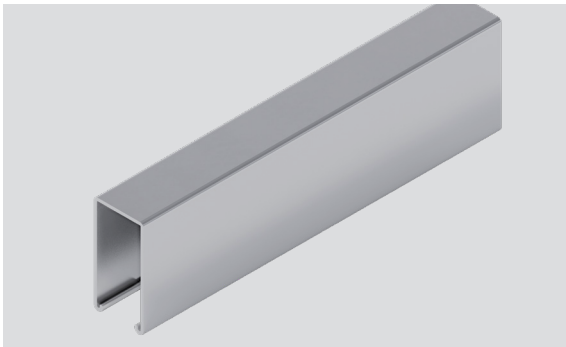
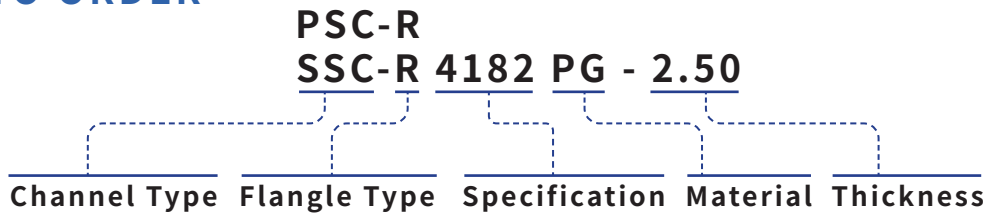
Size:
Width: 41 mm
Height: 124 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC

*HD: Heavy duty series, integrated by reinforcement ribs

STRUT CHANNEL

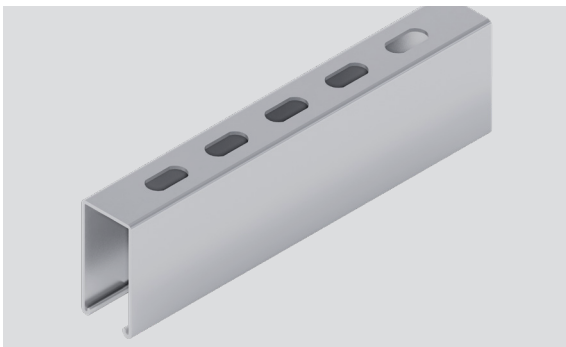
HOW TO ORDER



Plain Strut Channel Regular

Size:
Width: 41 mm
Height: 82 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

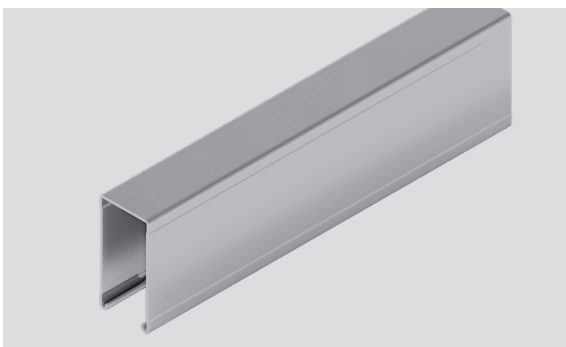
Finish: PG / HDG / SS / ZAM / PC



Slotted Strut Channel Regular

Size:
Width: 41 mm
Height: 82 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

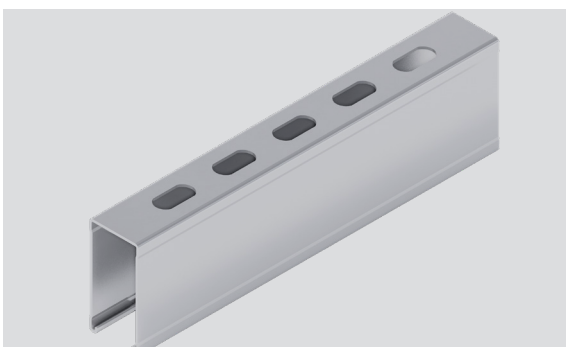
Finish: PG / HDG / SS / ZAM / PC



Plain HD Strut Channel Regular

Size:
Width: 41 mm
Height: 82 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC



Slotted HD Strut Channel Regular

Size:
Width: 41 mm
Height: 82 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC

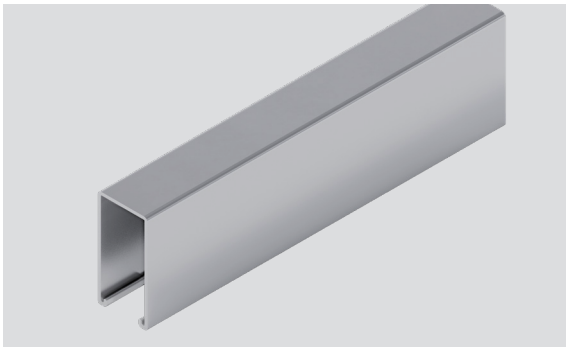
*HD: Heavy duty series, integrated by reinforcement ribs

STRUT CHANNEL

HOW TO ORDER

PSC-AS
SSC-AS 4182 PG - 2.50

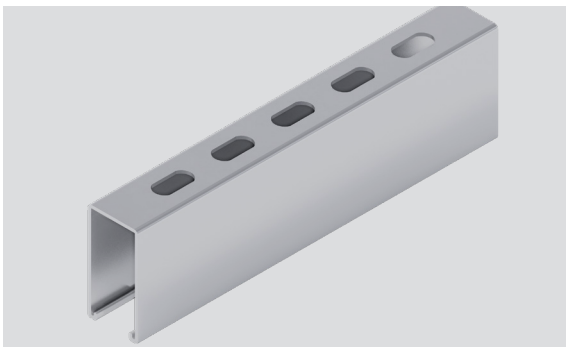
Channel Type Flange Type Specification Material Thickness



Plain Strut Channel Anti Seismic

Size:
Width: 41 mm
Height: 82 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

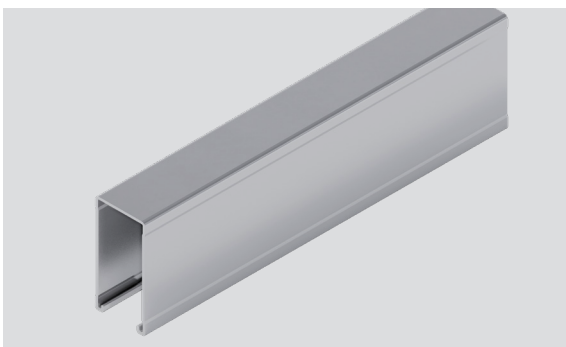
Finish: PG / HDG / SS / ZAM / PC



Slotted Strut Channel Anti Seismic

Size:
Width: 41 mm
Height: 82 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

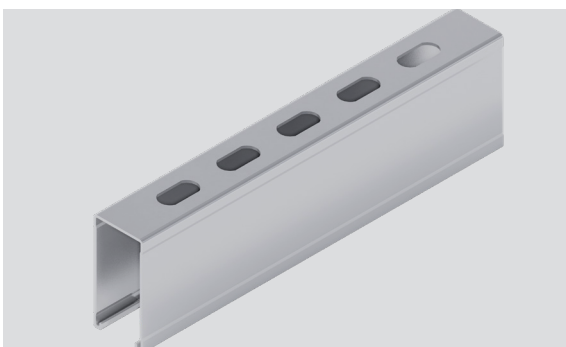
Finish: PG / HDG / SS / ZAM / PC



Plain HD Strut Channel Anti Seismic

Size:
Width: 41 mm
Height: 82 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC



Slotted HD Strut Channel Anti Seismic

Size:
Width: 41 mm
Height: 82 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC

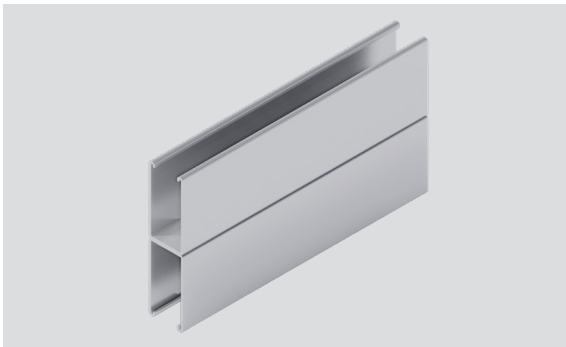
*HD: Heavy duty series, integrated by reinforcement ribs

STRUT CHANNEL

HOW TO ORDER

BTB-PSC-R
BTB-SSC-R 4182 PG - 2.50

Channel Type Flange Type Specification Material Thickness



Back to Back Plain Strut Channel Regular

Size:
 Width: 41 mm
 Height: 164 mm
 Length: 3000 / 6000 mm
 Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC



Back to Back Slotted Strut Channel Regular

Size:
 Width: 41 mm
 Height: 164 mm
 Length: 3000 / 6000 mm
 Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC



Back to Back HD Plain Strut Channel Regular

Size:
 Width: 41 mm
 Height: 164 mm
 Length: 3000 / 6000 mm
 Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC



Back to Back HD Slotted Strut Channel Regular

Size:
 Width: 41 mm
 Height: 164 mm
 Length: 3000 / 6000 mm
 Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC

*HD: Heavy duty series, integrated by reinforcement ribs

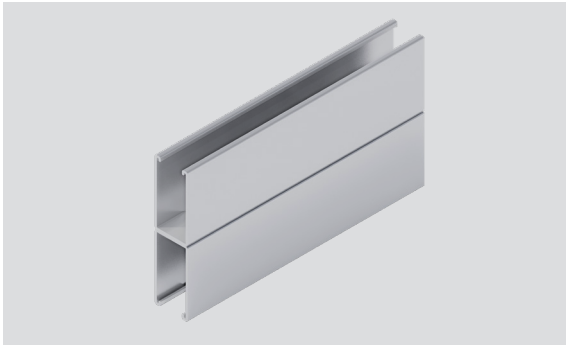
STRUT CHANNEL

HOW TO ORDER

BTB-PSC-AS

BTB-SSC-AS 4182 PG - 2.50

Channel Type Flange Type Specification Material Thickness



**Back to Back
Plain Strut Channel
Anti - Seismic**

Size:
Width: 41 mm
Height: 164 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

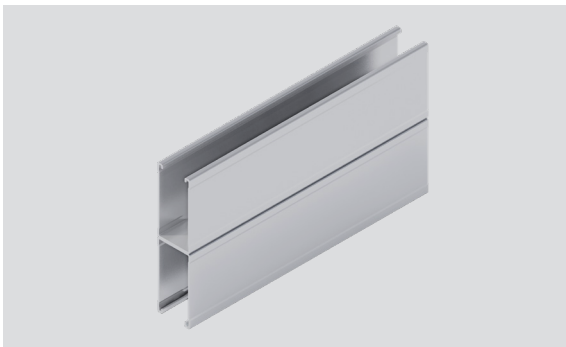
Finish: PG / HDG / SS / ZAM / PC



**Back to Back
Slotted Strut Channel
Anti - Seismic**

Size:
Width: 41 mm
Height: 164 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC



**Back to Back HD
Plain Strut Channel
Anti - Seismic**

Size:
Width: 41 mm
Height: 164 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC



**Back to Back HD
Slotted Strut Channel
Anti - Seismic**

Size:
Width: 41 mm
Height: 164 mm
Length: 3000 / 6000 mm
Thickness: 1.8 / 2.0 / 2.5

Finish: PG / HDG / SS / ZAM / PC

*HD: Heavy duty series, integrated by reinforcement ribs

STRUT CHANNEL

SEPCIFICATION & WEIGHT

Plain R		kg/m			
Thickness	41*21	41*41	41*62	41*82	
0.9	0.66	0.94	1.23	1.51	
1	0.73	1.04	1.37	1.68	
1.1	0.80	1.15	1.52	1.87	
1.2	0.88	1.25	1.64	2.01	
1.3	0.95	1.36	1.79	2.20	
1.4	1.02	1.46	1.92	2.36	
1.5	1.10	1.57	2.06	2.53	
1.6	1.17	1.67	2.20	2.70	
1.7	1.24	1.77	2.33	2.86	
1.8	1.31	1.88	2.48	3.05	
1.9	1.39	1.98	2.60	3.19	
2	1.46	2.09	2.75	3.38	
2.1	1.53	2.19	2.88	3.54	
2.2	1.61	2.30	3.02	3.71	
2.3	1.68	2.40	3.16	3.88	
2.4	1.75	2.51	3.31	4.07	
2.5	1.83	2.61	3.43	4.21	
2.6	1.90	2.71	3.56	4.37	
2.7	1.97	2.82	3.71	4.56	
Slotted R		kg/m			
Thickness	41*21	41*41	41*62	41*82	
0.9	0.60	0.88	1.17	1.45	
1	0.66	0.97	1.30	1.61	
1.1	0.72	1.07	1.44	1.79	
1.2	0.80	1.17	1.56	1.93	
1.3	0.86	1.27	1.70	2.11	
1.4	0.92	1.36	1.82	2.26	
1.5	0.99	1.46	1.95	2.42	
1.6	1.06	1.56	2.09	2.59	
1.7	1.12	1.65	2.21	2.74	
1.8	1.18	1.75	2.35	2.92	
1.9	1.26	1.85	2.47	3.06	
2	1.32	1.95	2.61	3.24	
2.1	1.38	2.04	2.73	3.39	
2.2	1.45	2.14	2.86	3.55	
2.3	1.52	2.24	3.00	3.72	
2.4	1.58	2.34	3.14	3.90	
2.5	1.65	2.43	3.25	4.03	
2.6	1.72	2.53	3.38	4.19	
2.7	1.78	2.63	3.52	4.37	

Plain R BTB		kg/m			
Thickness	41*21	41*41	41*62	41*82	
0.9	1.31	1.88	2.46	3.02	
1	1.46	2.09	2.74	3.36	
1.1	1.61	2.30	3.04	3.74	
1.2	1.75	2.51	3.28	4.02	
1.3	1.90	2.71	3.58	4.40	
1.4	2.04	2.92	3.84	4.72	
1.5	2.19	3.13	4.12	5.06	
1.6	2.34	3.34	4.40	5.40	
1.7	2.48	3.55	4.66	5.72	
1.8	2.63	3.76	4.96	6.10	
1.9	2.77	3.97	5.20	6.38	
2	2.92	4.18	5.50	6.76	
2.1	3.07	4.39	5.76	7.08	
2.2	3.21	4.59	6.04	7.42	
2.3	3.36	4.80	6.32	7.76	
2.4	3.50	5.01	6.62	8.14	
2.5	3.65	5.22	6.86	8.42	
2.6	3.80	5.43	7.12	8.74	
2.7	3.94	5.64	7.42	9.12	
Slotted R BTB		kg/m			
Thickness	41*21	41*41	41*62	41*82	
0.9	1.20	1.76	2.34	2.90	
1	1.32	1.94	2.60	3.22	
1.1	1.44	2.14	2.88	3.58	
1.2	1.60	2.34	3.12	3.86	
1.3	1.72	2.54	3.40	4.22	
1.4	1.84	2.72	3.64	4.52	
1.5	1.98	2.92	3.90	4.84	
1.6	2.12	3.12	4.18	5.18	
1.7	2.24	3.30	4.42	5.48	
1.8	2.36	3.50	4.70	5.84	
1.9	2.52	3.70	4.94	6.12	
2	2.64	3.90	5.22	6.48	
2.1	2.76	4.08	5.46	6.78	
2.2	2.90	4.28	5.72	7.10	
2.3	3.04	4.48	6.00	7.44	
2.4	3.16	4.68	6.28	7.80	
2.5	3.30	4.86	6.50	8.06	
2.6	3.44	5.06	6.76	8.38	
2.7	3.56	5.26	7.04	8.74	

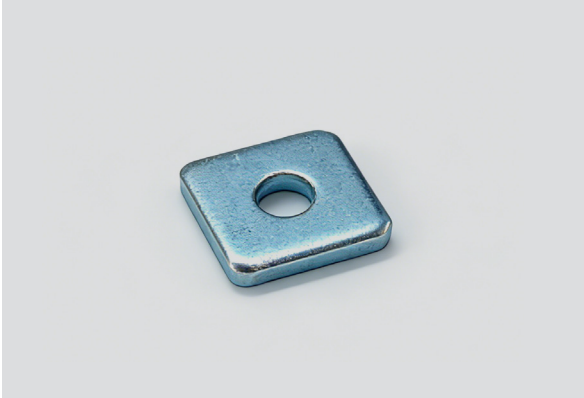
Plain AS		kg/m			
Thickness	41*21	41*41	41*62	41*82	
0.9	0.67	0.95	1.24	1.52	
1	0.75	1.06	1.39	1.70	
1.1	0.82	1.17	1.54	1.89	
1.2	0.89	1.27	1.67	2.05	
1.3	0.97	1.38	1.81	2.22	
1.4	1.04	1.48	1.94	2.38	
1.5	1.12	1.59	2.08	2.55	
1.6	1.19	1.70	2.24	2.75	
1.7	1.27	1.80	2.36	2.89	
1.8	1.34	1.91	2.51	3.08	
1.9	1.42	2.01	2.63	3.22	
2	1.49	2.12	2.78	3.41	
2.1	1.57	2.23	2.92	3.58	
2.2	1.64	2.33	3.05	3.74	
2.3	1.72	2.44	3.20	3.92	
2.4	1.79	2.54	3.33	4.08	
2.5	1.86	2.65	3.48	4.27	
2.6	1.94	2.76	3.62	4.44	
2.7	2.01	2.86	3.75	4.60	
Slotted AS		kg/m			
Thickness	41*21	41*41	41*62	41*82	
0.9	0.61	0.89	1.18	1.46	
1	0.68	0.99	1.31	1.62	
1.1	0.74	1.09	1.46	1.81	
1.2	0.81	1.19	1.58	1.96	
1.3	0.88	1.29	1.72	2.13	
1.4	0.94	1.38	1.84	2.28	
1.5	1.01	1.48	1.98	2.45	
1.6	1.08	1.59	2.12	2.63	
1.7	1.15	1.68	2.24	2.77	
1.8	1.21	1.78	2.38	2.95	
1.9	1.29	1.88	2.50	3.09	
2	1.35	1.98	2.64	3.27	
2.1	1.42	2.08	2.77	3.43	
2.2	1.48	2.17	2.90	3.59	
2.3	1.56	2.28	3.03	3.75	
2.4	1.62	2.37	3.16	3.91	
2.5	1.68	2.47	3.30	4.09	
2.6	1.76	2.58	3.44	4.26	
2.7	1.82	2.67	3.56	4.41	

Plain AS BTB		kg/m			
Thickness	41*21	41*41	41*62	41*82	
0.9	1.34	1.91	2.48	3.04	
1	1.49	2.12	2.78	3.40	
1.1	1.64	2.33	3.08	3.78	
1.2	1.79	2.54	3.34	4.10	
1.3	1.94	2.76	3.62	4.44	
1.4	2.09	2.97	3.88	4.76	
1.5	2.24	3.18	4.16	5.10	
1.6	2.39	3.39	4.48	5.50	
1.7	2.54	3.60	4.72	5.78	
1.8	2.68	3.82	5.02	6.16	
1.9	2.83	4.03	5.26	6.44	
2	2.98	4.24	5.56	6.82	
2.1	3.13	4.45	5.84	7.16	
2.2	3.28	4.66	6.10	7.48	
2.3	3.43	4.87	6.40	7.84	
2.4	3.58	5.09	6.66	8.16	
2.5	3.73	5.30	6.96	8.54	
2.6	3.88	5.51	7.24	8.88	
2.7	4.03	5.72	7.50	9.20	
Slotted AS BTB		kg/m			
Thickness	41*21	41*41	41*62	41*82	
0.9	1.22	1.78	2.36	2.92	
1	1.36	1.98	2.62	3.24	
1.1	1.48	2.18	2.92	3.62	
1.2	1.62	2.38	3.16	3.92	
1.3	1.76	2.58	3.44	4.26	
1.4	1.88	2.76	3.68	4.56	
1.5	2.02	2.96	3.96	4.90	
1.6	2.16	3.18	4.24	5.26	
1.7	2.30	3.36	4.48	5.54	
1.8	2.42	3.56	4.76	5.90	
1.9	2.58	3.76	5.00	6.18	
2	2.70	3.96	5.28	6.54	
2.1	2.84	4.16	5.54	6.86	
2.2	2.96	4.34	5.80	7.18	
2.3	3.12	4.56	6.06	7.50	
2.4	3.24	4.74	6.32	7.82	
2.5	3.36	4.94	6.60	8.18	
2.6	3.52	5.16	6.88	8.52	
2.7	3.64	5.34	7.12	8.82	

*While every effort is made to ensure data accuracy, our products undergo continuous improvement. We reserve the right to modify specifications without prior notice. Product visuals are representative; minor actual differences may occur.

ACCESSORIES

UNIVERSAL



FLAT PLATE

Provides a larger bearing surface for securing bolts in strut channels.

Available Finish:
PG / HDG / SS / PC



2-HOLE FLAT STRAIGHT PLATE

Connects two strut sections or components in a straight line.

Available Finish:
PG / HDG / SS / PC



3-HOLE FLAT STRAIGHT PLATE

A straight splice plate for aligning and joining multiple channel sections.

Available Finish:
PG / HDG / SS / PC



4-HOLE FLAT STRAIGHT PLATE

Heavy-duty straight connector for maximum stability in long channel runs.

Available Finish:
PG / HDG / SS / PC

ACCESSORIES

UNIVERSAL



2-HOLE 90° ANGLE FITTING

Standard L-bracket for creating 90-degree joints between strut channels.

Available Finish:
PG / HDG / SS / PC



4-HOLE 90° ANGLE FITTING

Reinforced corner connector for high-load 90-degree structural frameworks.

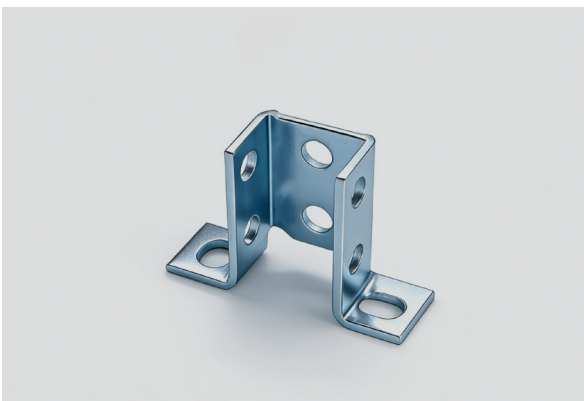
Available Finish:
PG / HDG / SS / PC



4-HOLE FLAT TEE PLATE

Joins three strut channels in a "T" shape configuration

Available Finish:
PG / HDG / SS / PC



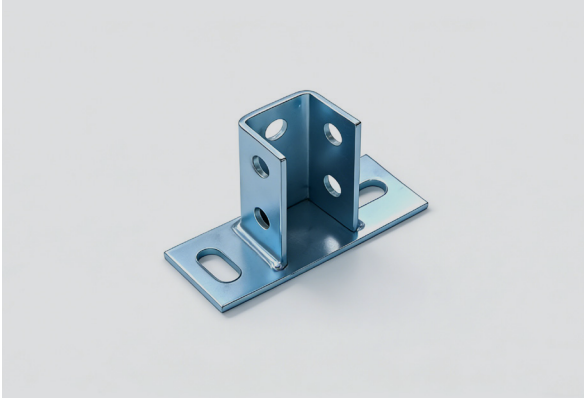
Z-SHAPE SUP- PORT FITTING

Offsets or connects channels at different parallel levels

Available Finish:
PG / HDG / SS / PC

ACCESSORIES

UNIVERSAL



SINGLE CHANNEL POST BASE

Mounts vertical strut channels securely to floors or flat surfaces

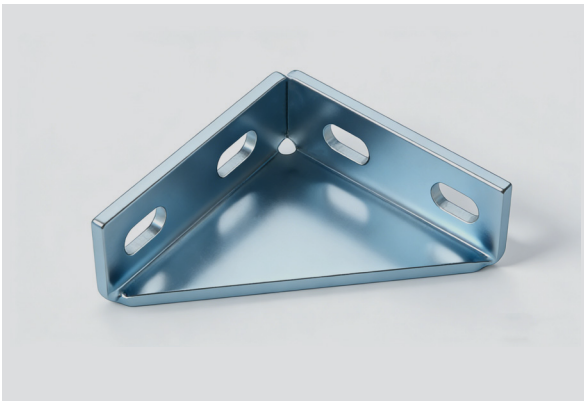
Available Finish:
PG / HDG / SS / PC



SADDLE CLAMP

Secures pipes or channels to I-beams and structural steel members

Available Finish:
PG / HDG / SS / PC



3-HOLE CORNER CONNECTOR

Triangular reinforced bracket for superior rigid corner support

Available Finish:
PG / HDG / SS / PC



LONG SPRING CHANNEL NUTS

Self-locking threaded insert for easy positioning inside the strut channel

Available Finish:
PG / SS

ACCESSORIES

UNIVERSAL



CHANNEL JOINT SUPPORT

Wraps around the channel for heavy-duty, multi-surface connection and support

Available Finish:
PG / HDG / SS



END CAPS

To cover end of the channels



GET INTOUCH



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