

其它系列 **CHIKU**® 电气产品选型手册, 欢迎垂询索取!
For more info, please contact us.



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本手册中所附图片以供参考, 实物以实际销售产品为准;
规格参数如有误差和变动, 以本公司商务核实为准。
All images are reference only, any change without notification
previously. All details and data subject to our final confirmation

Photovoltaic Energy Storage Connector Selection

光伏储能系统连接器选型



Electrical Connection Protection Selection Guide

电联防护系统选型手册

RSKP-...普通尼龙防水接头 01
Waterproof nylon cable gland

RSKP-...N×D 多芯尼龙防水接头 10
Multi-core nylon cable gland

RPK-...-Ex 防爆尼龙防水接头 12
Explosion-proof nylon cable gland

RSKP-...-D多衬套尼龙防水接头 16
Multilayer series waterproof nylon cable gland

RSFP 法兰式尼龙防水接头 21
Flanged nylon waterproof joint

RSKP-...-F 分体式尼龙防水接头 22
Split nylon waterproof joint cable gland

RHQCF-... 分体式防水型软管接头 23
Split waterproof hose nylon joint

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Nylon blanking plug

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Air Vent Plug(Thread type,Nylon)

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RSV-...Burst-proof breathable valve

RAM-... 金属防爆透气阀 35
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R<M 螺纹式金属透气阀 37
Thread Metal Air Vent Plug

RSKM 普通金属电缆防水接头 40
Waterproof metal cable gland

RSKM-...-NXD 普通多芯金属电缆防水接头 47
Waterproof metal cable gland with multi cores

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Spring shielded metal cable gland

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Protection Level Descriptions

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Thread standard



RS系列 尼龙防水接头

Waterproof nylon cable gland



RSKP系列尼龙电缆接头满足更高质量的电气要求, 采用PA尼龙材质, 提供不同的夹紧范围、螺纹长度、螺纹类型。

Series nylon cable glands meet higher quality electrical requirements, are made of PA nylon and offer different clamping ranges, thread lengths, thread types.

RSKP 电缆防水接头型号规格命名方法/Cable waterproof connector model specification naming method

RSKP - M25A - 3x6 - L - BL

- 颜色/Colour : BL黑色/Black GY灰色/Grey
- 螺纹加长型, 普通型不写/Thread extension type, ordinary type do not write.
- 多芯结构, 3x6: 表示孔数目为3 孔直径为6mm, 单芯结构不写
Multi-core structure 3x6: indicates that 3 holes and the hole diameter is 6mm.
(The single-core structure do not write.)
- 区分卡线范围:Distinguish the card line range
- 螺纹大小规格/Thread size specification
- M: 公制螺纹, P: 德制螺纹 (PG), N: 美制螺纹 (NPT), G: 英制螺纹
M: Metric thread, P: German thread (PG), N: American thread (NPT), G: Inch thread
- RSKP: 尼龙电缆防水接头/Nylon waterproof cable gland

基本选型:

- 1、确定接头材质
- 2、依电缆直径选好卡线范围
- 3、以固位孔直径选好螺纹规格
- 4、根据需要选好颜色

Basic selection:

1. Determine the cable gland material
2. Select the cable range according to the diameter of the cable
3. Select the thread specification according to the diameter of the retaining hole
4. Choose the color according to your needs

* 其它特殊要求请与相关技术人员协商

* For other special requirements, please consult with the relevant technicians

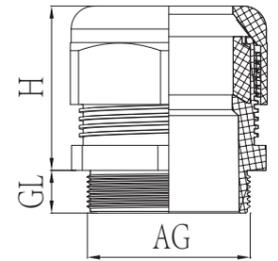


RSKP-N-M 尼龙防水接头/Waterproof nylon cable gland



- 塑料材料: PA6或PA66, V0或V2阻燃等级, 参照UL94
- 密封件: 硅胶、EPDM或丁腈橡胶
- 防护等级: 卡口范围内, 配套密封圈, IP68
- 温度范围: -40°C-100°C, 短时120°C
- 产品特性: O型圈或平垫圈自选, 连接更紧密
改进型护套, 保护连接安全

- Material: PA6/PA66, V0 Level Acc. to UL94
- Sealing Material: EPDM, NBR, SI
- IP Grade: clamping range, O-ring, IP68
- Temperature Limited: -40°C-100°C, short-term 120°C
- Products Feature: Connecting more smoothly & closely with double-thread & O-ring groove. Protecting connection safe by using improved protective sealings



* 特殊规格请垂询
Pre-install O-ring or other colors
please consult us

| 型号 Thread Spec. | 颜色 Color | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. |
|--------------------|-----------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|----------------|
| M12×1.5 | | 3-6.5 | 12 | 8 | 21 | 15 | 15 | Φ12.2-Φ12.4 | RSKP-M12A(N) |
| M12×1.5 | ■ 黑色/BK ■ 灰色/GY | 2-5 | 12 | 8 | 21 | 15 | 15 | Φ12.2-Φ12.4 | RSKP-M12B(N) |
| M12×1.5 | | 4-8 | 12 | 8 | 22 | 19 | 19 | Φ12.2-Φ12.4 | RSKP-M12C(N) |
| M16×1.5 | | 4-8 | 16 | 8 | 22 | 19 | 19 | Φ16.2-Φ16.4 | RSKP-M16A(N) |
| M16×1.5 | ■ 黑色/BK ■ 灰色/GY | 3-6 | 16 | 8 | 22 | 19 | 19 | Φ16.2-Φ16.4 | RSKP-M16B(N) |
| M16×1.5 | | 5-10 | 16 | 8 | 25 | 22 | 22 | Φ16.2-Φ16.4 | RSKP-M16C(N) |
| M16×1.5 | | 4-8 | 16 | 8 | 25 | 22 | 22 | Φ16.2-Φ16.4 | RSKP-M16E1(N) |
| M16×1.5 | | 1.5-3 | 18 | 8 | 25 | 22 | 22 | Φ16.2-Φ16.4 | RSKP-M16F(N) |
| M18×1.5 | | 5-10 | 18 | 8 | 25 | 22 | 22 | Φ18.2-Φ18.4 | RSKP-M18A(N) |
| M18×1.5 | ■ 黑色/BK ■ 灰色/GY | 4-7 | 18 | 8 | 25 | 22 | 22 | Φ18.2-Φ18.4 | RSKP-M18B(N) |
| M18×1.5 | | 4-8 | 18 | 8 | 25 | 22 | 22 | Φ18.2-Φ18.4 | RSKP-M18E(N) |
| M20×1.5 | | 7-12 | 20 | 9 | 27 | 24 | 24 | Φ20.2-Φ20.4 | RSKP-M20A(N) |
| M20×1.5 | ■ 黑色/BK ■ 灰色/GY | 5-9 | 20 | 9 | 27 | 24 | 24 | Φ20.2-Φ20.4 | RSKP-M20B(N) |
| M20×1.5 | | 10-15 | 20 | 10 | 28 | 27 | 27 | Φ20.2-Φ20.4 | RSKP-M20C(N) |
| M22×1.5 | | 10-15 | 22 | 10 | 28 | 27 | 27 | Φ22.2-Φ22.4 | RSKP-M22A(N) |
| M22×1.5 | ■ 黑色/BK ■ 灰色/GY | 7-12 | 22 | 10 | 28 | 27 | 27 | Φ22.2-Φ22.4 | RSKP-M22B(N) |
| M22×1.5 | | 6-10 | 22 | 10 | 28 | 27 | 27 | Φ22.2-Φ22.4 | RSKP-M22E(N) |
| M25×1.5 | | 14-18 | 25 | 11 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25A(N) |
| M25×1.5 | ■ 黑色/BK ■ 灰色/GY | 11-16 | 25 | 11 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25B(N) |
| M25×1.5 | | 8-13 | 25 | 11 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25G(N) |
| M25×1.5 | | 4-6 | 25 | 11 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25H(N) |
| M25×1.5 | | 2-4 | 25 | 11 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25J(N) |
| M32×1.5 | ■ 黑色/BK ■ 灰色/GY | 18-25 | 32 | 11 | 39 | 42 | 42 | Φ32.2-Φ32.4 | RSKP-M32A(N) |
| M32×1.5 | | 13-20 | 32 | 11 | 39 | 42 | 42 | Φ32.2-Φ32.4 | RSKP-M32B(N) |
| M40×1.5 | | 24-32 | 40 | 13 | 44 | 53 | 53 | Φ40.3-Φ40.5 | RSKP-M40A(N) |
| M40×1.5 | ■ 黑色/BK ■ 灰色/GY | 20-28 | 40 | 13 | 44 | 53 | 53 | Φ40.3-Φ40.5 | RSKP-M40B(N) |
| M40×1.5 | | 22-29 | 40 | 13 | 44 | 53 | 53 | Φ40.3-Φ40.5 | RSKP-M40F(N) |
| M50×1.5 | | 32-38 | 50 | 13 | 48 | 60 | 60 | Φ50.3-Φ50.5 | RSKP-M50A(N) |
| M50×1.5 | ■ 黑色/BK ■ 灰色/GY | 25-31 | 50 | 13 | 48 | 60 | 60 | Φ50.3-Φ50.5 | RSKP-M50B(N) |
| M50×1.5 | | 27.5-33 | 50 | 13 | 48 | 60 | 60 | Φ50.3-Φ50.5 | RSKP-M50C(N) |
| M63×1.5 | ■ 黑色/BK ■ 灰色/GY | 37-44 | 63 | 14 | 48 | 65 | 68 | Φ63.3-Φ63.5 | RSKP-M63A(N) |
| M63×1.5 | | 29-35 | 63 | 14 | 48 | 65 | 68 | Φ63.3-Φ63.5 | RSKP-M63B(N) |
| M72×2.0 | ■ 黑色/BK ■ 灰色/GY | 51-57 | 72 | 16 | 54 | 80 | 85 | Φ72.3-Φ72.5 | RSKP-M72A(N) |
| M72×2.0 | | 43-53 | 72 | 16 | 54 | 80 | 85 | Φ72.3-Φ72.5 | RSKP-M72B(N) |

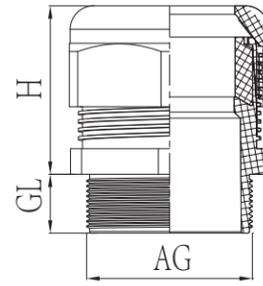
RSKP-N-M-L 尼龙防水接头(加长)/Waterproof nylon cable gland(increased length)



- 塑料材料: PA6或PA66, V0或V2阻燃等级, 参照UL94
- 密封件: 硅胶、EPDM或丁腈橡胶
- 防护等级: 卡口范围内, 配套密封圈, IP68
- 温度范围: -40°C-100°C, 短时120°C
- 产品特性: O型圈或平垫圈自选, 连接更紧密
改进型护套, 保护连接安全

- Material: PA6/PA66, V0 Level Acc. to UL94
- Sealing Material: EPDM, NBR, SI
- IP Grade: clamping range, O-ring, IP68
- Temperature Limited: -40°C-100°C, short-term 120°C
- Products Feature: Connecting more smoothly & closely with double-thread & O-ring groove. Protecting connection safe by using improved protective sealings

* 特殊规格请垂询
Pre-install O-ring or other colors
please consult us



| 型号 Thread Spec. | 颜色 Color | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. |
|--------------------|-------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|-----------------|
| M12×1.5 | 黑色/BK 灰色/GY | 3-6.5 | 12 | 15 | 21 | 15 | 15 | Φ12.2-Φ12.4 | RSKP-M12A-L(N) |
| M12×1.5 | 黑色/BK 灰色/GY | 2-5 | 12 | 15 | 21 | 15 | 15 | Φ12.2-Φ12.4 | RSKP-M12B-L(N) |
| M12×1.5 | 黑色/BK 灰色/GY | 4-8 | 12 | 15 | 22 | 19 | 19 | Φ12.2-Φ12.4 | RSKP-M12C-L(N) |
| M16×1.5 | 黑色/BK 灰色/GY | 4-8 | 16 | 15 | 22 | 19 | 19 | Φ16.2-Φ16.4 | RSKP-M16A-L(N) |
| M16×1.5 | 黑色/BK 灰色/GY | 3-6 | 16 | 15 | 22 | 19 | 19 | Φ16.2-Φ16.4 | RSKP-M16B-L(N) |
| M16×1.5 | 黑色/BK 灰色/GY | 5-10 | 16 | 15 | 25 | 22 | 22 | Φ16.2-Φ16.4 | RSKP-M16C-L(N) |
| M16×1.5 | 黑色/BK 灰色/GY | 4-8 | 16 | 15 | 25 | 22 | 22 | Φ16.2-Φ16.4 | RSKP-M16E1-L(N) |
| M16×1.5 | 黑色/BK 灰色/GY | 1.5-3 | 16 | 15 | 25 | 22 | 22 | Φ16.2-Φ16.4 | RSKP-M16F-L(N) |
| M18×1.5 | 黑色/BK 灰色/GY | 5-10 | 18 | 15 | 25 | 22 | 22 | Φ18.2-Φ18.4 | RSKP-M18A-L(N) |
| M18×1.5 | 黑色/BK 灰色/GY | 4-7 | 18 | 15 | 25 | 22 | 22 | Φ18.2-Φ18.4 | RSKP-M18B-L(N) |
| M18×1.5 | 黑色/BK 灰色/GY | 4-8 | 18 | 15 | 25 | 22 | 22 | Φ18.2-Φ18.4 | RSKP-M18E-L(N) |
| M20×1.5 | 黑色/BK 灰色/GY | 6-12 | 20 | 15 | 27 | 24 | 24 | Φ20.2-Φ20.4 | RSKP-M20A-L(N) |
| M20×1.5 | 黑色/BK 灰色/GY | 5-9 | 20 | 15 | 27 | 24 | 24 | Φ20.2-Φ20.4 | RSKP-M20B-L(N) |
| M20×1.5 | 黑色/BK 灰色/GY | 10-15 | 20 | 15 | 28 | 27 | 27 | Φ20.2-Φ20.4 | RSKP-M20C-L(N) |
| M22×1.5 | 黑色/BK 灰色/GY | 10-15 | 22 | 15 | 28 | 27 | 27 | Φ22.2-Φ22.4 | RSKP-M22A-L(N) |
| M22×1.5 | 黑色/BK 灰色/GY | 7-12 | 22 | 15 | 28 | 27 | 27 | Φ22.2-Φ22.4 | RSKP-M22B-L(N) |
| M22×1.5 | 黑色/BK 灰色/GY | 6-10 | 22 | 15 | 28 | 27 | 27 | Φ22.2-Φ22.4 | RSKP-M22E-L(N) |
| M25×1.5 | 黑色/BK 灰色/GY | 14-18 | 25 | 15 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25A-L(N) |
| M25×1.5 | 黑色/BK 灰色/GY | 11-16 | 25 | 15 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25B-L(N) |
| M25×1.5 | 黑色/BK 灰色/GY | 8-13 | 25 | 15 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25G-L(N) |
| M25×1.5 | 黑色/BK 灰色/GY | 4-6 | 25 | 15 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25H-L(N) |
| M25×1.5 | 黑色/BK 灰色/GY | 2-4 | 25 | 15 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25J-L(N) |
| M32×1.5 | 黑色/BK 灰色/GY | 18-25 | 32 | 15 | 39 | 42 | 42 | Φ32.2-Φ32.4 | RSKP-M32A-L(N) |
| M32×1.5 | 黑色/BK 灰色/GY | 13-20 | 32 | 15 | 39 | 42 | 42 | Φ32.2-Φ32.4 | RSKP-M32B-L(N) |
| M40×1.5 | 黑色/BK 灰色/GY | 24-32 | 40 | 18 | 44 | 53 | 53 | Φ40.3-Φ40.5 | RSKP-M40A-L(N) |
| M40×1.5 | 黑色/BK 灰色/GY | 20-28 | 40 | 18 | 44 | 53 | 53 | Φ40.3-Φ40.5 | RSKP-M40B-L(N) |
| M40×1.5 | 黑色/BK 灰色/GY | 22-29 | 40 | 18 | 44 | 53 | 53 | Φ40.3-Φ40.5 | RSKP-M40F-L(N) |
| M50×1.5 | 黑色/BK 灰色/GY | 32-38 | 50 | 18 | 48 | 60 | 60 | Φ50.3-Φ50.5 | RSKP-M50A-L(N) |
| M50×1.5 | 黑色/BK 灰色/GY | 25-31 | 50 | 18 | 48 | 60 | 60 | Φ50.3-Φ50.5 | RSKP-M50B-L(N) |
| M50×1.5 | 黑色/BK 灰色/GY | 27.5-33 | 50 | 18 | 48 | 60 | 60 | Φ50.3-Φ50.5 | RSKP-M50C-L(N) |
| M63×1.5 | 黑色/BK 灰色/GY | 37-44 | 63 | 18 | 48 | 65 | 68 | Φ63.3-Φ63.5 | RSKP-M63A-L(N) |
| M63×1.5 | 黑色/BK 灰色/GY | 29-35 | 63 | 18 | 48 | 65 | 68 | Φ63.3-Φ63.5 | RSKP-M63B-L(N) |
| M72×2.0 | 黑色/BK 灰色/GY | 51-57 | 72 | 18 | 54 | 80 | 85 | Φ72.3-Φ72.5 | RSKP-M72A-L(N) |
| M72×2.0 | 黑色/BK 灰色/GY | 43-53 | 72 | 18 | 54 | 80 | 85 | Φ72.3-Φ72.5 | RSKP-M72B-L(N) |

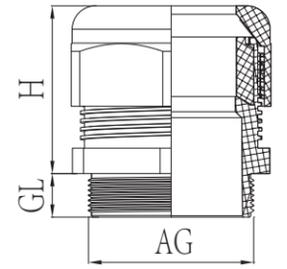
RSKP-N-PG 尼龙防水接头/Waterproof nylon cable gland



- 塑料材料: PA6或PA66, V0或V2阻燃等级, 参照UL94
- 密封件: 硅胶、EPDM或丁腈橡胶
- 防护等级: 卡口范围内, 配套密封圈, IP68
- 温度范围: -40°C-100°C, 短时120°C
- 产品特性: O型圈或平垫圈自选, 连接更紧密
改进型护套, 保护连接安全

- Material: PA6/PA66, V0 Level Acc. to UL94
- Sealing Material: EPDM, NBR, SI
- IP Grade: clamping range, O-ring, IP68
- Temperature Limited: -40°C-100°C, short-term 120°C
- Products Feature: Connecting more smoothly & closely with double-thread & O-ring groove. Protecting connection safe by using improved protective sealings

* 特殊规格请垂询
Pre-install O-ring or other colors
please consult us



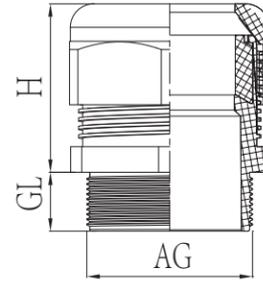
| 型号 Thread Spec. | 颜色 Color | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. |
|--------------------|-------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|-----------------|
| PG7 | 黑色/BK 灰色/GY | 3-6.5 | 12.5 | 8 | 21 | 15 | 15 | Φ12.7-Φ13 | RSKP-PG7A(N) |
| PG7 | 黑色/BK 灰色/GY | 2-5 | 12.5 | 8 | 21 | 15 | 15 | Φ12.7-Φ13 | RSKP-PG7B(N) |
| PG9 | 黑色/BK 灰色/GY | 4-8 | 15.2 | 8 | 22 | 19 | 19 | Φ15.4-Φ15.7 | RSKP-PG9A(N) |
| PG9 | 黑色/BK 灰色/GY | 3-6 | 15.2 | 8 | 22 | 19 | 19 | Φ15.4-Φ15.7 | RSKP-PG9B(N) |
| PG9 | 黑色/BK 灰色/GY | 1.5-3 | 15.2 | 8 | 22 | 19 | 19 | Φ15.4-Φ15.7 | RSKP-PG9F(N) |
| PG11 | 黑色/BK 灰色/GY | 5-10 | 18.6 | 8 | 25 | 22 | 22 | Φ18.8-Φ19.1 | RSKP-PG11A(N) |
| PG11 | 黑色/BK 灰色/GY | 4-7 | 18.6 | 8 | 25 | 22 | 22 | Φ18.8-Φ19.1 | RSKP-PG11B(N) |
| PG11 | 黑色/BK 灰色/GY | 4-8 | 18.6 | 8 | 25 | 22 | 22 | Φ18.8-Φ19.1 | RSKP-PG11E(N) |
| PG13.5 | 黑色/BK 灰色/GY | 6-12 | 20.4 | 9 | 27 | 24 | 24 | Φ20.6-Φ20.9 | RSKP-PG13.5A(N) |
| PG13.5 | 黑色/BK 灰色/GY | 5-9 | 20.4 | 9 | 27 | 24 | 24 | Φ20.6-Φ20.9 | RSKP-PG13.5B(N) |
| PG16 | 黑色/BK 灰色/GY | 10-15 | 22.5 | 10 | 28 | 27 | 27 | Φ22.7-Φ23 | RSKP-PG16A(N) |
| PG16 | 黑色/BK 灰色/GY | 7-12 | 22.5 | 10 | 28 | 27 | 27 | Φ22.7-Φ23 | RSKP-PG16B(N) |
| PG16 | 黑色/BK 灰色/GY | 6-10 | 22.5 | 10 | 28 | 27 | 27 | Φ22.7-Φ23 | RSKP-PG16E(N) |
| PG19 | 黑色/BK 灰色/GY | 10-15 | 23.7 | 11 | 28 | 27 | 28 | Φ23.9-Φ24.1 | RSKP-PG19A(N) |
| PG19 | 黑色/BK 灰色/GY | 7-12 | 23.7 | 11 | 28 | 27 | 28 | Φ23.9-Φ24.1 | RSKP-PG19B(N) |
| PG21 | 黑色/BK 灰色/GY | 14-18 | 28.3 | 11 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21A(N) |
| PG21 | 黑色/BK 灰色/GY | 11-16 | 28.3 | 11 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21B(N) |
| PG21 | 黑色/BK 灰色/GY | 8-13 | 28.3 | 11 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21G(N) |
| PG21 | 黑色/BK 灰色/GY | 4-6 | 28.3 | 11 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21H(N) |
| PG21 | 黑色/BK 灰色/GY | 2-4 | 28.3 | 11 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21J(N) |
| PG29 | 黑色/BK 灰色/GY | 18-25 | 37 | 11 | 39 | 42 | 42 | Φ37.2-Φ37.5 | RSKP-PG29A(N) |
| PG29 | 黑色/BK 灰色/GY | 13-20 | 37 | 11 | 39 | 42 | 42 | Φ37.2-Φ37.5 | RSKP-PG29B(N) |
| PG36 | 黑色/BK 灰色/GY | 24-32 | 47 | 13 | 44 | 53 | 53 | Φ47.2-Φ47.5 | RSKP-PG36A(N) |
| PG36 | 黑色/BK 灰色/GY | 20-28 | 47 | 13 | 44 | 53 | 53 | Φ47.2-Φ47.5 | RSKP-PG36B(N) |
| PG36 | 黑色/BK 灰色/GY | 22-29 | 47 | 13 | 44 | 53 | 53 | Φ47.2-Φ47.5 | RSKP-PG36F(N) |
| PG42 | 黑色/BK 灰色/GY | 32-38 | 54 | 13 | 48 | 60 | 60 | Φ54.2-Φ54.5 | RSKP-PG42A(N) |
| PG42 | 黑色/BK 灰色/GY | 25-31 | 54 | 13 | 48 | 60 | 60 | Φ54.2-Φ54.5 | RSKP-PG42B(N) |
| PG42 | 黑色/BK 灰色/GY | 27.5-33 | 54 | 13 | 48 | 60 | 60 | Φ54.2-Φ54.5 | RSKP-PG42C(N) |
| PG48 | 黑色/BK 灰色/GY | 37-44 | 59.3 | 14 | 48 | 65 | 65 | Φ59.5-Φ59.8 | RSKP-PG48A(N) |
| PG48 | 黑色/BK 灰色/GY | 29-35 | 59.3 | 14 | 48 | 65 | 65 | Φ59.5-Φ59.8 | RSKP-PG48B(N) |

RSKP-N-PG-L 尼龙防水接头(加长)/Waterproof nylon cable gland(increased length)



- 塑料材料: PA6或PA66, V0或V2阻燃等级, 参照UL94
- 密封件: 硅胶、EPDM或丁腈橡胶
- 防护等级: 卡口范围内, 配套密封圈, IP68
- 温度范围: -40°C-100°C, 短时120°C
- 产品特性: O型圈或平垫圈自选, 连接更紧密
改进型护套, 保护连接安全

- Material: PA6/PA66, V0 Level Acc. to UL94
- Sealing Material: EPDM, NBR, SI
- IP Grade: clamping range, O-ring, IP68
- Temperature Limited: -40°C-100°C, short-term 120°C
- Products Feature: Connecting more smoothly & closely with double-thread & O-ring groove. Protecting connection safe by using improved protective sealings



* 特殊规格请垂询
Pre-install O-ring or other colors
please consult us

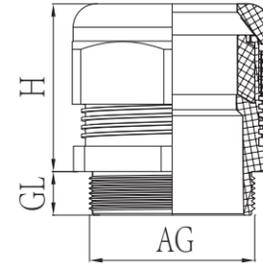
| 型号 Thread Spec. | 颜色 Color | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. |
|--------------------|-----------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|-------------------|
| PG7 | ■ 黑色/BK ■ 灰色/GY | 3-6.5 | 12.5 | 15 | 21 | 15 | 15 | Φ12.7-Φ13 | RSKP-PG7A-L(N) |
| PG7 | | 2-5 | 12.5 | 15 | 21 | 15 | 15 | Φ12.7-Φ13 | RSKP-PG7B-L(N) |
| PG9 | | 4-8 | 15.2 | 15 | 22 | 19 | 19 | Φ15.4-Φ15.7 | RSKP-PG9A-L(N) |
| PG9 | ■ 黑色/BK ■ 灰色/GY | 3-6 | 15.2 | 15 | 22 | 19 | 19 | Φ15.4-Φ15.7 | RSKP-PG9B-L(N) |
| PG9 | | 1.5-3 | 15.2 | 15 | 22 | 19 | 19 | Φ15.4-Φ15.7 | RSKP-PG9F-L(N) |
| PG11 | | 5-10 | 18.6 | 15 | 25 | 22 | 22 | Φ18.8-Φ19.1 | RSKP-PG11A-L(N) |
| PG11 | ■ 黑色/BK ■ 灰色/GY | 4-7 | 18.6 | 15 | 25 | 22 | 22 | Φ18.8-Φ19.1 | RSKP-PG11B-L(N) |
| PG11 | | 4-8 | 18.6 | 15 | 25 | 22 | 22 | Φ18.8-Φ19.1 | RSKP-PG11E-L(N) |
| PG13.5 | ■ 黑色/BK ■ 灰色/GY | 6-12 | 20.4 | 15 | 27 | 24 | 24 | Φ20.6-Φ20.9 | RSKP-PG13.5A-L(N) |
| PG13.5 | | 5-9 | 20.4 | 15 | 27 | 24 | 24 | Φ20.6-Φ20.9 | RSKP-PG13.5B-L(N) |
| PG16 | | 10-15 | 22.5 | 15 | 28 | 27 | 27 | Φ22.7-Φ23 | RSKP-PG16A-L(N) |
| PG16 | ■ 黑色/BK ■ 灰色/GY | 7-12 | 22.5 | 15 | 28 | 27 | 27 | Φ22.7-Φ23 | RSKP-PG16B-L(N) |
| PG16 | | 6-10 | 22.5 | 15 | 28 | 27 | 27 | Φ22.7-Φ23 | RSKP-PG16E-L(N) |
| PG19 | ■ 黑色/BK ■ 灰色/GY | 10-15 | 23.7 | 15 | 28 | 27 | 28 | Φ23.9-Φ24.1 | RSKP-PG19A-L(N) |
| PG19 | | 7-12 | 23.7 | 15 | 28 | 27 | 28 | Φ23.9-Φ24.1 | RSKP-PG19B-L(N) |
| PG21 | | 14-18 | 28.3 | 15 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21A-L(N) |
| PG21 | | 11-16 | 28.3 | 15 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21B-L(N) |
| PG21 | ■ 黑色/BK ■ 灰色/GY | 8-13 | 28.3 | 15 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21G-L(N) |
| PG21 | | 4-6 | 28.3 | 15 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21H-L(N) |
| PG21 | | 2-4 | 28.3 | 15 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21J-L(N) |
| PG29 | ■ 黑色/BK ■ 灰色/GY | 18-25 | 37 | 15 | 39 | 42 | 42 | Φ37.2-Φ37.5 | RSKP-PG29A-L(N) |
| PG29 | | 13-20 | 37 | 15 | 39 | 42 | 42 | Φ37.2-Φ37.5 | RSKP-PG29B-L(N) |
| PG36 | | 24-32 | 47 | 18 | 44 | 53 | 53 | Φ47.2-Φ47.5 | RSKP-PG36A-L(N) |
| PG36 | ■ 黑色/BK ■ 灰色/GY | 20-28 | 47 | 18 | 44 | 53 | 53 | Φ47.2-Φ47.5 | RSKP-PG36B-L(N) |
| PG36 | | 22-29 | 47 | 18 | 44 | 53 | 53 | Φ47.2-Φ47.5 | RSKP-PG36F-L(N) |
| PG42 | | 32-38 | 54 | 18 | 48 | 60 | 60 | Φ54.2-Φ54.5 | RSKP-PG42A-L(N) |
| PG42 | ■ 黑色/BK ■ 灰色/GY | 25-31 | 54 | 18 | 48 | 60 | 60 | Φ54.2-Φ54.5 | RSKP-PG42B-L(N) |
| PG42 | | 27.5-33 | 54 | 18 | 48 | 60 | 60 | Φ54.2-Φ54.5 | RSKP-PG42C-L(N) |
| PG48 | ■ 黑色/BK ■ 灰色/GY | 37-44 | 59.3 | 18 | 48 | 65 | 65 | Φ59.5-Φ59.8 | RSKP-PG48A-L(N) |
| PG48 | | 29-35 | 59.3 | 18 | 48 | 65 | 65 | Φ59.5-Φ59.8 | RSKP-PG48B-L(N) |

RSKP-N-NPT 尼龙防水接头/Waterproof nylon cable gland



- 塑料材料: PA6或PA66, V0或V2阻燃等级, 参照UL94
- 密封件: 硅胶、EPDM或丁腈橡胶
- 防护等级: 卡口范围内, 配套密封圈, IP68
- 温度范围: -40°C-100°C, 短时120°C
- 产品特性: O型圈或平垫圈自选, 连接更紧密
改进型护套, 保护连接安全

- Material: PA6/PA66, V0 Level Acc. to UL94
- Sealing Material: EPDM, NBR, SI
- IP Grade: clamping range, O-ring, IP68
- Temperature Limited: -40°C-100°C, short-term 120°C
- Products Feature: Connecting more smoothly & closely with double-thread & O-ring groove. Protecting connection safe by using improved protective sealings



* 特殊规格请垂询
Pre-install O-ring or other colors
please consult us

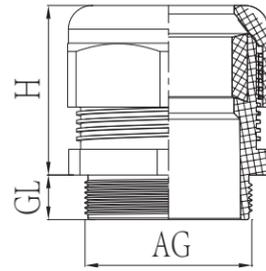
| 型号 Thread Spec. | 颜色 Color | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. |
|--------------------|-----------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|-------------------|
| NPT1/2" | ■ 黑色/BK ■ 灰色/GY | 10-15 | 21.3 | 10 | 28 | 27 | 27 | Φ21.5-Φ21.7 | RSKP-NPT1/2A(N) |
| NPT1/2" | | 6-12 | 21.3 | 10 | 28 | 27 | 27 | Φ21.5-Φ21.7 | RSKP-NPT1/2B(N) |
| NPT3/4" | ■ 黑色/BK ■ 灰色/GY | 14-18 | 26.7 | 11 | 31 | 33 | 33 | Φ26.9-Φ27.1 | RSKP-NPT3/4A(N) |
| NPT3/4" | | 11-16 | 26.7 | 11 | 31 | 33 | 33 | Φ26.9-Φ27.1 | RSKP-NPT3/4B(N) |
| NPT1" | ■ 黑色/BK ■ 灰色/GY | 18-25 | 33.4 | 11 | 39 | 42 | 42 | Φ33.6-Φ33.8 | RSKP-NPT1A(N) |
| NPT1" | | 13-20 | 33.4 | 11 | 39 | 42 | 42 | Φ33.6-Φ33.8 | RSKP-NPT1B(N) |
| NPT1 1/4" | ■ 黑色/BK ■ 灰色/GY | 24-32 | 42.1 | 13 | 44 | 53 | 53 | Φ42.4-Φ42.6 | RSKP-NPT1 1/4A(N) |
| NPT1 1/4" | | 20-26 | 42.1 | 13 | 44 | 53 | 53 | Φ42.4-Φ42.6 | RSKP-NPT1 1/4B(N) |
| NPT2" | ■ 黑色/BK ■ 灰色/GY | 37-44 | 60.3 | 14 | 48 | 65 | 68 | Φ60.6-Φ60.8 | RSKP-NPT2A(N) |
| NPT2" | | 29-35 | 60.3 | 14 | 48 | 65 | 68 | Φ60.6-Φ60.8 | RSKP-NPT2B(N) |
| NPT2 1/2" | ■ 黑色/BK ■ 灰色/GY | 51-57 | 73 | 16 | 54 | 80 | 80 | Φ73.3-Φ73.5 | RSKP-NPT2 1/2A(N) |
| NPT2 1/2" | | 43-53 | 73 | 16 | 54 | 80 | 80 | Φ73.3-Φ73.5 | RSKP-NPT2 1/2B(N) |

RSKP-M 尼龙防水接头/Waterproof nylon cable gland



- 塑料材料：PA6或PA66，V0或V2阻燃等级，参照UL94
- 密封件：硅胶、EPDM或丁腈橡胶
- 防护等级：卡口范围内，配套密封圈，IP68
- 温度范围：-40℃-100℃，短时120℃
- 产品特性：O型圈或平垫圈自选，连接更紧密
改进型护套，保护连接安全

- Material: PA6/PA66, V0 Level Acc. to UL94
- Sealing Material: EPDM, NBR, SI
- IP Grade: clamping range, O-ring, IP68
- Temperature Limited: -40℃-100℃, short-term 120℃
- Products Feature: Connecting more smoothly & closely with double-thread & O-ring groove. Protecting connection safe by using improved protective sealings



* 特殊规格请垂询
Pre-install O-ring or other colors
please consult us

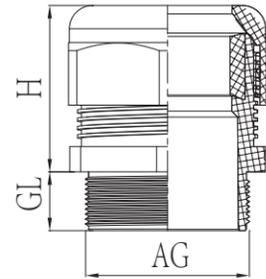
| 型号 Thread Spec. | 颜色 Color | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. |
|--------------------|-----------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|----------------|
| M12×1.5 | ■ 黑色/BK ■ 灰色/GY | 3-6.5 | 12 | 8 | 21 | 15 | 15 | Φ12.2-Φ12.4 | RSKP-M12A |
| M12×1.5 | | 2-5 | 12 | 8 | 21 | 15 | 15 | Φ12.2-Φ12.4 | RSKP-M12B |
| M16×1.5 | | 4-8 | 16 | 8 | 22 | 19 | 19 | Φ16.2-Φ16.4 | RSKP-M16A |
| M16×1.5 | ■ 黑色/BK ■ 灰色/GY | 2-6 | 16 | 8 | 22 | 19 | 19 | Φ16.2-Φ16.4 | RSKP-M16B |
| M16×1.5 | | 5-10 | 16 | 8 | 25 | 22 | 22 | Φ16.2-Φ16.4 | RSKP-M16C |
| M18×1.5 | ■ 黑色/BK ■ 灰色/GY | 5-10 | 18 | 8 | 25 | 22 | 22 | Φ18.2-Φ18.4 | RSKP-M18A |
| M18×1.5 | | 3-7 | 18 | 8 | 25 | 22 | 22 | Φ18.2-Φ18.4 | RSKP-M18B |
| M20×1.5 | | 6-12 | 20 | 9 | 27 | 24 | 24 | Φ20.2-Φ20.4 | RSKP-M20A |
| M20×1.5 | ■ 黑色/BK ■ 灰色/GY | 5-9 | 20 | 9 | 27 | 24 | 24 | Φ20.2-Φ20.4 | RSKP-M20B |
| M20×1.5 | | 8-14 | 20 | 10 | 28 | 27 | 27 | Φ20.2-Φ20.4 | RSKP-M20C |
| M22×1.5 | ■ 黑色/BK ■ 灰色/GY | 8-14 | 22 | 10 | 28 | 27 | 27 | Φ22.2-Φ22.4 | RSKP-M22A |
| M22×1.5 | | 6-12 | 22 | 10 | 28 | 27 | 27 | Φ22.2-Φ22.4 | RSKP-M22B |
| M25×1.5 | ■ 黑色/BK ■ 灰色/GY | 13-18 | 25 | 11 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25A |
| M25×1.5 | | 9-16 | 25 | 11 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25B |
| M32×1.5 | | 18-25 | 32 | 11 | 39 | 42 | 42 | Φ32.2-Φ32.4 | RSKP-M32A |
| M32×1.5 | ■ 黑色/BK ■ 灰色/GY | 13-20 | 32 | 11 | 39 | 42 | 42 | Φ32.2-Φ32.4 | RSKP-M32B |
| M32×1.5 | | 15-22 | 32 | 11 | 39 | 42 | 42 | Φ32.2-Φ32.4 | RSKP-M32C |
| M40×1.5 | ■ 黑色/BK ■ 灰色/GY | 22-32 | 40 | 13 | 44 | 53 | 53 | Φ40.3-Φ40.5 | RSKP-M40A |
| M40×1.5 | | 20-26 | 40 | 13 | 44 | 53 | 53 | Φ40.3-Φ40.5 | RSKP-M40B |
| M50×1.5 | ■ 黑色/BK ■ 灰色/GY | 32-38 | 50 | 13 | 48 | 60 | 60 | Φ50.3-Φ50.5 | RSKP-M50A |
| M50×1.5 | | 25-31 | 50 | 13 | 48 | 60 | 60 | Φ50.3-Φ50.5 | RSKP-M50B |
| M63×1.5 | ■ 黑色/BK ■ 灰色/GY | 37-44 | 63 | 14 | 48 | 65 | 68 | Φ63.3-Φ63.5 | RSKP-M63A |
| M63×1.5 | | 29-35 | 63 | 14 | 48 | 65 | 68 | Φ63.3-Φ63.5 | RSKP-M63B |
| M72×2.0 | ■ 黑色/BK ■ 灰色/GY | 51-57 | 72 | 16 | 54 | 80 | 85 | Φ72.3-Φ72.5 | RSKP-M72A |
| M72×2.0 | | 43-53 | 72 | 16 | 54 | 80 | 85 | Φ72.3-Φ72.5 | RSKP-M72B |

RSKP-M-L 尼龙防水接头(加长)/Waterproof nylon cable gland (increased length)



- 塑料材料：PA6或PA66，V0或V2阻燃等级，参照UL94
- 密封件：硅胶、EPDM或丁腈橡胶
- 防护等级：卡口范围内，配套密封圈，IP68
- 温度范围：-40℃-100℃，短时120℃
- 产品特性：O型圈或平垫圈自选，连接更紧密
改进型护套，保护连接安全

- Material: PA6/PA66, V0 Level Acc. to UL94
- Sealing Material: EPDM, NBR, SI
- IP Grade: clamping range, O-ring, IP68
- Temperature Limited: -40℃-100℃, short-term 120℃
- Products Feature: Connecting more smoothly & closely with double-thread & O-ring groove. Protecting connection safe by using improved protective sealings



* 特殊规格请垂询
Pre-install O-ring or other colors
please consult us

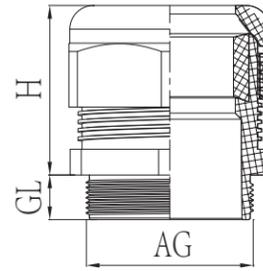
| 型号 Thread Spec. | 颜色 Color | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. |
|--------------------|-----------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|----------------|
| M12×1.5 | ■ 黑色/BK ■ 灰色/GY | 3-6.5 | 12 | 15 | 21 | 15 | 15 | Φ12.2-Φ12.4 | RSKP-M12A-L |
| M12×1.5 | | 2-5 | 12 | 15 | 21 | 15 | 15 | Φ12.2-Φ12.4 | RSKP-M12B-L |
| M16×1.5 | | 4-8 | 16 | 15 | 22 | 19 | 19 | Φ16.2-Φ16.4 | RSKP-M16A-L |
| M16×1.5 | ■ 黑色/BK ■ 灰色/GY | 2-6 | 16 | 15 | 22 | 19 | 19 | Φ16.2-Φ16.4 | RSKP-M16B-L |
| M16×1.5 | | 5-10 | 16 | 15 | 25 | 22 | 22 | Φ16.2-Φ16.4 | RSKP-M16C-L |
| M18×1.5 | ■ 黑色/BK ■ 灰色/GY | 5-10 | 18 | 15 | 25 | 22 | 22 | Φ18.2-Φ18.4 | RSKP-M18A-L |
| M18×1.5 | | 3-7 | 18 | 15 | 25 | 22 | 22 | Φ18.2-Φ18.4 | RSKP-M18B-L |
| M20×1.5 | | 6-12 | 20 | 15 | 27 | 24 | 24 | Φ20.2-Φ20.4 | RSKP-M20A-L |
| M20×1.5 | ■ 黑色/BK ■ 灰色/GY | 5-9 | 20 | 15 | 27 | 24 | 24 | Φ20.2-Φ20.4 | RSKP-M20B-L |
| M20×1.5 | | 8-14 | 20 | 15 | 28 | 27 | 27 | Φ20.2-Φ20.4 | RSKP-M20C-L |
| M22×1.5 | ■ 黑色/BK ■ 灰色/GY | 8-14 | 22 | 15 | 28 | 27 | 27 | Φ22.2-Φ22.4 | RSKP-M22A-L |
| M22×1.5 | | 6-12 | 22 | 15 | 28 | 27 | 27 | Φ22.2-Φ22.4 | RSKP-M22B-L |
| M25×1.5 | ■ 黑色/BK ■ 灰色/GY | 13-18 | 25 | 15 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25A-L |
| M25×1.5 | | 9-16 | 25 | 15 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25B-L |
| M32×1.5 | | 18-25 | 32 | 15 | 39 | 42 | 42 | Φ32.2-Φ32.4 | RSKP-M32A-L |
| M32×1.5 | ■ 黑色/BK ■ 灰色/GY | 13-20 | 32 | 15 | 39 | 42 | 42 | Φ32.2-Φ32.4 | RSKP-M32B-L |
| M32×1.5 | | 15-22 | 32 | 15 | 39 | 42 | 42 | Φ32.2-Φ32.4 | RSKP-M32C-L |
| M40×1.5 | ■ 黑色/BK ■ 灰色/GY | 22-32 | 40 | 18 | 44 | 53 | 53 | Φ40.3-Φ40.5 | RSKP-M40A-L |
| M40×1.5 | | 20-26 | 40 | 18 | 44 | 53 | 53 | Φ40.3-Φ40.5 | RSKP-M40B-L |
| M50×1.5 | ■ 黑色/BK ■ 灰色/GY | 32-38 | 50 | 18 | 48 | 60 | 60 | Φ50.3-Φ50.5 | RSKP-M50A-L |
| M50×1.5 | | 25-31 | 50 | 18 | 48 | 60 | 60 | Φ50.3-Φ50.5 | RSKP-M50B-L |
| M63×1.5 | ■ 黑色/BK ■ 灰色/GY | 37-44 | 63 | 18 | 48 | 65 | 68 | Φ63.3-Φ63.5 | RSKP-M63A-L |
| M63×1.5 | | 29-35 | 63 | 18 | 48 | 65 | 68 | Φ63.3-Φ63.5 | RSKP-M63B-L |

RSKP-PG 尼龙防水接头/Waterproof nylon cable gland



- 塑料材料: PA6或PA66, V0或V2阻燃等级, 参照UL94
- 密封件: 硅胶、EPDM或丁腈橡胶
- 防护等级: 卡口范围内, 配套密封圈, IP68
- 温度范围: -40°C-100°C, 短时120°C
- 产品特性: O型圈或平垫圈自选, 连接更紧密
改进型护套, 保护连接安全

- Material: PA6/PA66, V0 Level Acc. to UL94
- Sealing Material: EPDM, NBR, SI
- IP Grade: clamping range, O-ring, IP68
- Temperature Limited: -40°C-100°C, short-term 120°C
- Products Feature: Connecting more smoothly & closely with double-thread & O-ring groove. Protecting connection safe by using improved protective sealings



* 特殊规格请垂询
Pre-install O-ring or other colors
please consult us

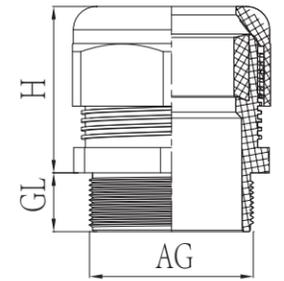
| 型号 Thread Spec. | 颜色 Color | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. |
|--------------------|-----------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|----------------|
| PG7 | ■ 黑色/BK ■ 灰色/GY | 3-6.5 | 12.5 | 8 | 21 | 15 | 15 | Φ12.7-Φ13 | RSKP-PG7A |
| PG7 | | 2-5 | 12.5 | 8 | 21 | 15 | 15 | Φ12.7-Φ13 | RSKP-PG7B |
| PG9 | ■ 黑色/BK ■ 灰色/GY | 4-8 | 15.2 | 8 | 22 | 19 | 19 | Φ15.4-Φ15.7 | RSKP-PG9A |
| PG9 | | 2-6 | 15.2 | 8 | 22 | 19 | 19 | Φ15.4-Φ15.7 | RSKP-PG9B |
| PG11 | ■ 黑色/BK ■ 灰色/GY | 5-10 | 18.6 | 8 | 25 | 22 | 22 | Φ18.8-Φ19.1 | RSKP-PG11A |
| PG11 | | 3-7 | 18.6 | 8 | 25 | 22 | 22 | Φ18.8-Φ19.1 | RSKP-PG11B |
| PG13.5 | ■ 黑色/BK ■ 灰色/GY | 6-12 | 20.4 | 9 | 27 | 24 | 24 | Φ20.6-Φ20.9 | RSKP-PG13.5A |
| PG13.5 | | 5-9 | 20.4 | 9 | 27 | 24 | 24 | Φ20.6-Φ20.9 | RSKP-PG13.5B |
| PG16 | ■ 黑色/BK ■ 灰色/GY | 8-14 | 22.5 | 10 | 28 | 27 | 27 | Φ22.7-Φ23 | RSKP-PG16A |
| PG16 | | 6-12 | 22.5 | 10 | 28 | 27 | 27 | Φ22.7-Φ23 | RSKP-PG16B |
| PG21 | ■ 黑色/BK ■ 灰色/GY | 13-18 | 28.3 | 11 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21A |
| PG21 | | 9-16 | 28.3 | 11 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21B |
| PG29 | | 18-25 | 37 | 11 | 39 | 42 | 42 | Φ37.2-Φ37.5 | RSKP-PG29A |
| PG29 | ■ 黑色/BK ■ 灰色/GY | 13-20 | 37 | 11 | 39 | 42 | 42 | Φ37.2-Φ37.5 | RSKP-PG29B |
| PG29 | | 15-22 | 37 | 11 | 39 | 42 | 42 | Φ37.2-Φ37.5 | RSKP-PG29C |
| PG36 | ■ 黑色/BK ■ 灰色/GY | 22-32 | 47 | 13 | 44 | 53 | 53 | Φ47.2-Φ47.5 | RSKP-PG36A |
| PG36 | | 20-26 | 47 | 13 | 44 | 53 | 53 | Φ47.2-Φ47.5 | RSKP-PG36B |
| PG42 | ■ 黑色/BK ■ 灰色/GY | 32-38 | 54 | 13 | 48 | 60 | 60 | Φ54.2-Φ54.5 | RSKP-PG42A |
| PG42 | | 25-31 | 54 | 13 | 48 | 60 | 60 | Φ54.2-Φ54.5 | RSKP-PG42B |
| PG48 | ■ 黑色/BK ■ 灰色/GY | 37-44 | 59.3 | 14 | 48 | 65 | 65 | Φ59.5-Φ59.8 | RSKP-PG48A |
| PG48 | | 29-35 | 59.3 | 14 | 48 | 65 | 65 | Φ59.5-Φ59.8 | RSKP-PG48B |

RSKP-PG-L 尼龙防水接头(加长)/Waterproof nylon cable gland (increased length)



- 塑料材料: PA6或PA66, V0或V2阻燃等级, 参照UL94
- 密封件: 硅胶、EPDM或丁腈橡胶
- 防护等级: 卡口范围内, 配套密封圈, IP68
- 温度范围: -40°C-100°C, 短时120°C
- 产品特性: O型圈或平垫圈自选, 连接更紧密
改进型护套, 保护连接安全

- Material: PA6/PA66, V0 Level Acc. to UL94
- Sealing Material: EPDM, NBR, SI
- IP Grade: clamping range, O-ring, IP68
- Temperature Limited: -40°C-100°C, short-term 120°C
- Products Feature: Connecting more smoothly & closely with double-thread & O-ring groove. Protecting connection safe by using improved protective sealings



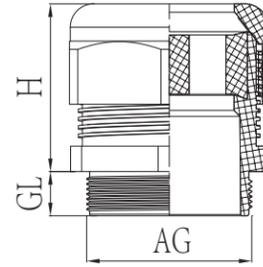
* 特殊规格请垂询
Pre-install O-ring or other colors
please consult us

| 型号 Thread Spec. | 颜色 Color | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. |
|--------------------|-----------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|----------------|
| PG7 | ■ 黑色/BK ■ 灰色/GY | 3-6.5 | 12.5 | 15 | 21 | 15 | 15 | Φ12.7-Φ13 | RSKP-PG7A-L |
| PG7 | | 2-5 | 12.5 | 15 | 21 | 15 | 15 | Φ12.7-Φ13 | RSKP-PG7B-L |
| PG9 | ■ 黑色/BK ■ 灰色/GY | 4-8 | 15.2 | 15 | 22 | 19 | 19 | Φ15.4-Φ15.7 | RSKP-PG9A-L |
| PG9 | | 2-6 | 15.2 | 15 | 22 | 19 | 19 | Φ15.4-Φ15.7 | RSKP-PG9B-L |
| PG11 | ■ 黑色/BK ■ 灰色/GY | 5-10 | 18.6 | 15 | 25 | 22 | 22 | Φ18.8-Φ19.1 | RSKP-PG11A-L |
| PG11 | | 3-7 | 18.6 | 15 | 25 | 22 | 22 | Φ18.8-Φ19.1 | RSKP-PG11B-L |
| PG13.5 | ■ 黑色/BK ■ 灰色/GY | 6-12 | 20.4 | 15 | 27 | 24 | 24 | Φ20.6-Φ20.9 | RSKP-PG13.5A-L |
| PG13.5 | | 5-9 | 20.4 | 15 | 27 | 24 | 24 | Φ20.6-Φ20.9 | RSKP-PG13.5B-L |
| PG16 | ■ 黑色/BK ■ 灰色/GY | 8-14 | 22.5 | 15 | 28 | 27 | 27 | Φ22.7-Φ23 | RSKP-PG16A-L |
| PG16 | | 6-12 | 22.5 | 15 | 28 | 27 | 27 | Φ22.7-Φ23 | RSKP-PG16B-L |
| PG21 | ■ 黑色/BK ■ 灰色/GY | 13-18 | 28.3 | 15 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21A-L |
| PG21 | | 9-16 | 28.3 | 15 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21B-L |
| PG29 | | 18-25 | 37 | 15 | 39 | 42 | 42 | Φ37.2-Φ37.5 | RSKP-PG29A-L |
| PG29 | ■ 黑色/BK ■ 灰色/GY | 13-20 | 37 | 15 | 39 | 42 | 42 | Φ37.2-Φ37.5 | RSKP-PG29B-L |
| PG29 | | 15-22 | 37 | 15 | 39 | 42 | 42 | Φ37.2-Φ37.5 | RSKP-PG29C-L |
| PG36 | ■ 黑色/BK ■ 灰色/GY | 22-32 | 47 | 18 | 44 | 53 | 53 | Φ47.2-Φ47.5 | RSKP-PG36A-L |
| PG36 | | 20-26 | 47 | 18 | 44 | 53 | 53 | Φ47.2-Φ47.5 | RSKP-PG36B-L |
| PG42 | ■ 黑色/BK ■ 灰色/GY | 32-38 | 54 | 18 | 48 | 60 | 60 | Φ54.2-Φ54.5 | RSKP-PG42A-L |
| PG42 | | 25-31 | 54 | 18 | 48 | 60 | 60 | Φ54.2-Φ54.5 | RSKP-PG42B-L |
| PG48 | ■ 黑色/BK ■ 灰色/GY | 37-44 | 59.3 | 18 | 48 | 65 | 65 | Φ59.5-Φ59.8 | RSKP-PG48A-L |
| PG48 | | 29-35 | 59.3 | 18 | 48 | 65 | 65 | Φ59.5-Φ59.8 | RSKP-PG48B-L |

RSKP-M-N×D 多芯尼龙防水接头/Multi-core nylon cable gland



- 塑料材料: PA6或PA66, V0或V2阻燃等级, 参照UL94
 - 密封件: 硅胶、EPDM或丁腈橡胶
 - 防护等级: 卡口范围内, 配套密封圈, IP68
 - 温度范围: -40°C-100°C, 短时120°C
 - 产品特性: O型圈或平垫圈自选, 连接更紧密
改进型护套, 保护连接安全
- Material: PA6/PA66, V0 Level Acc. to UL94
 ● Sealing Material: EPDM,NBR,SI
 ● IP Grade: clamping range, O-ring, IP68
 ● Temperature Limited: -40°C-100°C, short-term 120°C
 ● Products Feature: Connecting more smoothly & closely with double-thread & O-ring groove. Protecting connection safe by using improved protective sealings



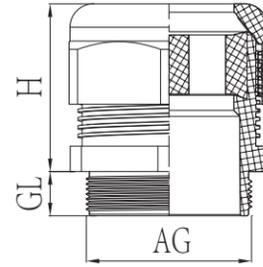
* 特殊规格请垂询
Pre-install O-ring or other colors please consult us

| 型号 Thread Spec. | 颜色 Color | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. |
|--------------------|-------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|-------------------|
| M12×1.5 | 黑色/BK 灰色/GY | 2*3 | 12 | 8 | 21 | 15 | 15 | Φ12.2-Φ12.4 | RSKP-M12A-2*3 |
| M12×1.5 | | 3*2.7 | 12 | 8 | 21 | 15 | 15 | Φ12.2-Φ12.4 | RSKP-M12A-3*2.7 |
| M16×1.5 | | 2*3 | 16 | 8 | 22 | 19 | 19 | Φ16.2-Φ16.4 | RSKP-M16A-2*3 |
| M16×1.5 | 黑色/BK 灰色/GY | 2*4 | 16 | 8 | 22 | 19 | 19 | Φ16.2-Φ16.4 | RSKP-N-M16C-2*4 |
| M16×1.5 | | 6*1.5 | 16 | 8 | 25 | 22 | 22 | Φ16.2-Φ16.4 | RSKP-M16C-6*1.5 |
| M18×1.5 | | 2*4 | 18 | 8 | 27 | 22 | 22 | Φ18.2-Φ18.4 | RSKP-N-M18A-2*4 |
| M18×1.5 | 黑色/BK 灰色/GY | 6*1.5 | 18 | 8 | 27 | 22 | 22 | Φ18.2-Φ18.4 | RSKP-M18A-6*1.5 |
| M20×1.5 | | 2*5 | 20 | 9 | 27 | 24 | 24 | Φ20.2-Φ20.4 | RSKP-M20A-2*5 |
| M20×1.5 | | 4*4 | 20 | 9 | 27 | 24 | 24 | Φ20.2-Φ20.4 | RSKP-N-M20A-4*4 |
| M20×1.5 | | 2*6.5 | 20 | 10 | 28 | 27 | 27 | Φ20.2-Φ20.4 | RSKP-M20C-2*6.5 |
| M20×1.5 | 黑色/BK 灰色/GY | 3*4 | 20 | 10 | 28 | 27 | 27 | Φ20.2-Φ20.4 | RSKP-M20C-3*4 |
| M20×1.5 | | 3*5 | 20 | 10 | 28 | 27 | 27 | Φ20.2-Φ20.4 | RSKP-M20C-3*5 |
| M20×1.5 | | 3*5.5 | 20 | 10 | 28 | 27 | 27 | Φ20.2-Φ20.4 | RSKP-M20C-3*5.5 |
| M20×1.5 | | 4*4 | 20 | 10 | 28 | 27 | 27 | Φ20.2-Φ20.4 | RSKP-M20C-4*4 |
| M20×1.5 | | 5*4 | 20 | 10 | 28 | 27 | 27 | Φ20.2-Φ20.4 | RSKP-M20C-5*4 |
| M22×1.5 | | 2*6.5 | 22 | 10 | 28 | 27 | 27 | Φ22.2-Φ22.4 | RSKP-M22A-2*6.5 |
| M22×1.5 | | 3*4 | 22 | 10 | 28 | 27 | 27 | Φ22.2-Φ22.4 | RSKP-M22A-3*4 |
| M22×1.5 | 黑色/BK 灰色/GY | 3*5 | 22 | 10 | 28 | 27 | 27 | Φ22.2-Φ22.4 | RSKP-M22A-3*5 |
| M22×1.5 | | 3*5.5 | 22 | 10 | 28 | 27 | 27 | Φ22.2-Φ22.4 | RSKP-M22A-3*5.5 |
| M22×1.5 | | 4*4 | 22 | 10 | 28 | 27 | 27 | Φ22.2-Φ22.4 | RSKP-M22A-4*4 |
| M22×1.5 | | 5*4 | 22 | 10 | 28 | 27 | 27 | Φ22.2-Φ22.4 | RSKP-M22A-5*4 |
| M25×1.5 | | 2*4 | 25 | 11 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25A-2*4 |
| M25×1.5 | | 2*6 | 25 | 11 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25A-2*6.1 |
| M25×1.5 | | 2*9 | 25 | 11 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25A-2*9 |
| M25×1.5 | | 2*9+2*5 | 25 | 11 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25A-2*9+2*5 |
| M25×1.5 | 黑色/BK 灰色/GY | 3*6 | 25 | 11 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25A-3*6 |
| M25×1.5 | | 3*8 | 25 | 11 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25A-3*8 |
| M25×1.5 | | 4*6.5 | 25 | 11 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25A-4*6.5 |
| M25×1.5 | | 4*8 | 25 | 11 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25A-4*8 |
| M25×1.5 | | 5*6 | 25 | 11 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25A-5*6 |
| M25×1.5 | | 6*4 | 25 | 11 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25A-6*4 |
| M32×1.5 | | 2*10 | 32 | 11 | 39 | 42 | 42 | Φ32.2-Φ32.4 | RSKP-M32A-2*10 |
| M32×1.5 | | 3*6.4 | 32 | 11 | 39 | 42 | 42 | Φ32.2-Φ32.4 | RSKP-M32A-3*6.4 |
| M32×1.5 | | 4*9 | 32 | 11 | 39 | 42 | 42 | Φ32.2-Φ32.4 | RSKP-M32A-4*9 |
| M32×1.5 | 黑色/BK 灰色/GY | 5*8 | 32 | 11 | 39 | 42 | 42 | Φ32.2-Φ32.4 | RSKP-M32A-5*8 |
| M32×1.5 | | 6*6 | 32 | 11 | 39 | 42 | 42 | Φ32.2-Φ32.4 | RSKP-M32A-6*6 |
| M32×1.5 | | 3*10 | 32 | 11 | 39 | 42 | 42 | Φ32.2-Φ32.4 | RSKP-M32A-3*10 |
| M32×1.5 | | 2*11 | 32 | 11 | 39 | 42 | 42 | Φ32.2-Φ32.4 | RSKP-M32A-2*11 |
| M40×1.5 | | 3*10 | 40 | 13 | 44 | 53 | 53 | Φ40.3-Φ40.5 | RSKP-M40A-3*10 |
| M40×1.5 | 黑色/BK 灰色/GY | 4*11 | 40 | 13 | 44 | 53 | 53 | Φ40.3-Φ40.5 | RSKP-M40A-4*11 |
| M40×1.5 | | 5*9 | 40 | 13 | 44 | 53 | 53 | Φ40.3-Φ40.5 | RSKP-M40A-5*9 |
| M63×1.5 | 黑色/BK 灰色/GY | 6*12 | 63 | 15 | 48 | 65 | 68 | Φ63.3-Φ63.5 | RSKP-M63A-6*12 |

RSKP-PG-N×D 多芯尼龙防水接头/Multi-core nylon cable gland



- 塑料材料: PA6或PA66, V0或V2阻燃等级, 参照UL94
 - 密封件: 硅胶、EPDM或丁腈橡胶
 - 防护等级: 卡口范围内, 配套密封圈, IP68
 - 温度范围: -40°C-100°C, 短时120°C
 - 产品特性: O型圈或平垫圈自选, 连接更紧密
改进型护套, 保护连接安全
- Material: PA6/PA66, V0 Level Acc. to UL94
 ● Sealing Material: EPDM,NBR,SI
 ● IP Grade: clamping range, O-ring, IP68
 ● Temperature Limited: -40°C-100°C, short-term 120°C
 ● Products Feature: Connecting more smoothly & closely with double-thread & O-ring groove. Protecting connection safe by using improved protective sealings



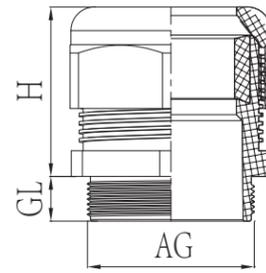
* 特殊规格请垂询
Pre-install O-ring or other colors please consult us

| 型号 Thread Spec. | 颜色 Color | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. |
|--------------------|-------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|--------------------|
| PG7 | 黑色/BK 灰色/GY | 2*3 | 12.5 | 8 | 21 | 15 | 15 | Φ12.7-Φ13 | RSKP-PG7A-2*3 |
| PG7 | | 3*2.7 | 12.5 | 8 | 21 | 15 | 15 | Φ12.7-Φ13 | RSKP-PG7A-3*2.7 |
| PG9 | 黑色/BK 灰色/GY | 2*3 | 15.2 | 8 | 22 | 19 | 19 | Φ15.4-Φ15.7 | RSKP-PG9A-2*3 |
| PG11 | 黑色/BK 灰色/GY | 6*1.5 | 18.6 | 8 | 25 | 22 | 22 | Φ18.8-Φ19.1 | RSKP-PG11A-6*1.5 |
| PG11 | | 2*4 | 18.6 | 8 | 25 | 22 | 22 | Φ18.8-Φ19.1 | RSKP-N-PG11A-2*4 |
| PG13.5 | 黑色/BK 灰色/GY | 2*5 | 20.4 | 9 | 27 | 24 | 24 | Φ20.6-Φ20.9 | RSKP-PG13.5A-2*5 |
| PG13.5 | | 4*4 | 20.4 | 9 | 27 | 24 | 24 | Φ20.6-Φ20.9 | RSKP-N-PG13.5A-4*4 |
| PG16 | | 2*6.5 | 22.5 | 10 | 28 | 27 | 27 | Φ22.7-Φ23 | RSKP-PG16A-2*6.5 |
| PG16 | | 3*4 | 22.5 | 10 | 28 | 27 | 27 | Φ22.7-Φ23 | RSKP-PG16A-3*4 |
| PG16 | 黑色/BK 灰色/GY | 3*5 | 22.5 | 10 | 28 | 27 | 27 | Φ22.7-Φ23 | RSKP-PG16A-3*5 |
| PG16 | | 3*5.5 | 22.5 | 10 | 28 | 27 | 27 | Φ22.7-Φ23 | RSKP-PG16A-3*5.5 |
| PG16 | | 4*4 | 22.5 | 10 | 28 | 27 | 27 | Φ22.7-Φ23 | RSKP-PG16A-4*4 |
| PG16 | | 5*4 | 22.5 | 10 | 28 | 27 | 27 | Φ22.7-Φ23 | RSKP-PG16A-5*4 |
| PG21 | | 2*6.1 | 28.3 | 11 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21A-2*6.1 |
| PG21 | | 2*9 | 28.3 | 11 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21A-2*9 |
| PG21 | | 3*6 | 28.3 | 11 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21A-3*6 |
| PG21 | | 3*8 | 28.3 | 11 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21A-3*8 |
| PG21 | 黑色/BK 灰色/GY | 4*6 | 28.3 | 11 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21A-4*6 |
| PG21 | | 4*8 | 28.3 | 11 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21A-4*8 |
| PG21 | | 5*6 | 28.3 | 11 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21A-5*6 |
| PG21 | | 6*4 | 28.3 | 11 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21A-6*4 |
| PG21 | | 2*9+2*5 | 28.3 | 11 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21A-2*9+2*5 |
| PG29 | | 2*10 | 37 | 11 | 39 | 42 | 42 | Φ37.2-Φ37.5 | RSKP-PG29A-2*10 |
| PG29 | | 3*6.4 | 37 | 11 | 39 | 42 | 42 | Φ37.2-Φ37.5 | RSKP-PG29A-3*6.4 |
| PG29 | | 4*9 | 37 | 11 | 39 | 42 | 42 | Φ37.2-Φ37.5 | RSKP-PG29A-4*9 |
| PG29 | 黑色/BK 灰色/GY | 5*8 | 37 | 11 | 39 | 42 | 42 | Φ37.2-Φ37.5 | RSKP-PG29A-5*8 |
| PG29 | | 6*6 | 37 | 11 | 39 | 42 | 42 | Φ37.2-Φ37.5 | RSKP-PG29A-6*6 |
| PG29 | | 3*10 | 37 | 11 | 39 | 42 | 42 | Φ37.2-Φ37.5 | RSKP-PG29A-3*10 |
| PG29 | | 2*11 | 37 | 11 | 39 | 42 | 42 | Φ37.2-Φ37.5 | RSKP-PG29A-2*11 |
| PG36 | | 3*10 | 47 | 13 | 44 | 53 | 53 | Φ47.2-Φ47.5 | RSKP-PG36A-3*10 |
| PG36 | 黑色/BK 灰色/GY | 4*11 | 47 | 13 | 44 | 53 | 53 | Φ47.2-Φ47.5 | RSKP-PG36A-4*11 |
| PG36 | | 5*9 | 47 | 13 | 44 | 53 | 53 | Φ47.2-Φ47.5 | RSKP-PG36A-5*9 |
| PG48 | 黑色/BK 灰色/GY | 6*12 | 59.3 | 14 | 48 | 65 | 65 | Φ59.5-Φ59.8 | RSKP-PG48A-6*12 |

RSKP-M-Ex 防爆尼龙防水接头//Explosion-proof nylon cable gland



- 塑料材料: PA6或PA66, V0或V2阻燃等级, 参照UL94
 - 密封件: 硅胶、EPDM或丁腈橡胶
 - 防护等级: 卡口范围内, 配套密封圈, IP68
 - 温度范围: -40°C-100°C, 短时120°C
 - 产品特性: O型圈或平垫圈自选, 连接更紧密
改进型护套, 保护连接安全
- Material: PA6/PA66, V0 Level Acc. to UL94
- Sealing Material: EPDM, NBR, SI
- IP Grade: clamping range, O-ring, IP68
- Temperature Limited: -40°C-100°C, short-term 120°C
- Products Feature: Connecting more smoothly & closely with double-thread & O-ring groove. Protecting connection safe by using improved protective sealings



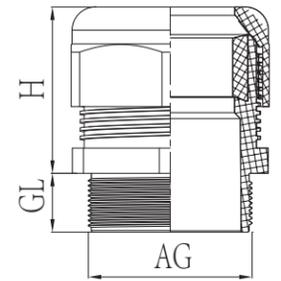
* 特殊规格请垂询
Pre-install O-ring or other colors
please consult us

| 型号 Thread Spec. | 颜色 Color | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. |
|--------------------|-----------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|----------------|
| M12×1.5 | ■ 黑色/BK ■ 灰色/GY | 3-6.5 | 12 | 8 | 21 | 15 | 15 | Φ12.2-Φ12.4 | RSKP-M12A-Ex |
| M12×1.5 | | 2-5 | 12 | 8 | 21 | 15 | 15 | Φ12.2-Φ12.4 | RSKP-M12B-Ex |
| M16×1.5 | | 4-8 | 16 | 8 | 22 | 19 | 19 | Φ16.2-Φ16.4 | RSKP-M16A-Ex |
| M16×1.5 | ■ 黑色/BK ■ 灰色/GY | 2-6 | 16 | 8 | 22 | 19 | 19 | Φ16.2-Φ16.4 | RSKP-M16B-Ex |
| M16×1.5 | | 5-10 | 16 | 8 | 25 | 22 | 22 | Φ16.2-Φ16.4 | RSKP-M16C-Ex |
| M18×1.5 | ■ 黑色/BK ■ 灰色/GY | 5-10 | 18 | 8 | 25 | 22 | 22 | Φ18.2-Φ18.4 | RSKP-M18A-Ex |
| M18×1.5 | | 3-7 | 18 | 8 | 25 | 22 | 22 | Φ18.2-Φ18.4 | RSKP-M18B-Ex |
| M20×1.5 | | 6-12 | 20 | 9 | 27 | 24 | 24 | Φ20.2-Φ20.4 | RSKP-M20A-Ex |
| M20×1.5 | ■ 黑色/BK ■ 灰色/GY | 5-9 | 20 | 9 | 27 | 24 | 24 | Φ20.2-Φ20.4 | RSKP-M20B-Ex |
| M20×1.5 | | 8-14 | 20 | 10 | 28 | 27 | 27 | Φ20.2-Φ20.4 | RSKP-M20C-Ex |
| M22×1.5 | ■ 黑色/BK ■ 灰色/GY | 8-14 | 22 | 10 | 28 | 27 | 27 | Φ22.2-Φ22.4 | RSKP-M22A-Ex |
| M22×1.5 | | 6-12 | 22 | 10 | 28 | 27 | 27 | Φ22.2-Φ22.4 | RSKP-M22B-Ex |
| M25×1.5 | ■ 黑色/BK ■ 灰色/GY | 13-18 | 25 | 11 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25A-Ex |
| M25×1.5 | | 9-16 | 25 | 11 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25B-Ex |
| M32×1.5 | | 18-25 | 32 | 11 | 39 | 42 | 42 | Φ32.2-Φ32.4 | RSKP-M32A-Ex |
| M32×1.5 | ■ 黑色/BK ■ 灰色/GY | 13-20 | 32 | 11 | 39 | 42 | 42 | Φ32.2-Φ32.4 | RSKP-M32B-Ex |
| M32×1.5 | | 15-22 | 32 | 11 | 39 | 42 | 42 | Φ32.2-Φ32.4 | RSKP-M32C-Ex |
| M40×1.5 | ■ 黑色/BK ■ 灰色/GY | 22-32 | 40 | 13 | 44 | 53 | 53 | Φ40.3-Φ40.5 | RSKP-M40A-Ex |
| M40×1.5 | | 20-26 | 40 | 13 | 44 | 53 | 53 | Φ40.3-Φ40.5 | RSKP-M40B-Ex |
| M50×1.5 | ■ 黑色/BK ■ 灰色/GY | 32-38 | 50 | 15 | 48 | 60 | 60 | Φ50.3-Φ50.5 | RSKP-M50A-Ex |
| M50×1.5 | | 25-31 | 50 | 15 | 48 | 60 | 60 | Φ50.3-Φ50.5 | RSKP-M50B-Ex |
| M63×1.5 | ■ 黑色/BK ■ 灰色/GY | 37-44 | 63 | 15 | 48 | 65 | 68 | Φ63.3-Φ63.5 | RSKP-M63A-Ex |
| M63×1.5 | | 29-35 | 63 | 15 | 48 | 65 | 68 | Φ63.3-Φ63.5 | RSKP-M63B-Ex |
| M72×2.0 | ■ 黑色/BK ■ 灰色/GY | 51-57 | 72 | 16 | 54 | 80 | 85 | Φ72.3-Φ72.5 | RSKP-M72A-Ex |
| M72×2.0 | | 43-53 | 72 | 16 | 54 | 80 | 85 | Φ72.3-Φ72.5 | RSKP-M72B-Ex |

RSKP-M-Ex-L 防爆尼龙防水接头(加长)/Explosion-proof cable gland (increased length)



- 塑料材料: PA6或PA66, V0或V2阻燃等级, 参照UL94
 - 密封件: 硅胶、EPDM或丁腈橡胶
 - 防护等级: 卡口范围内, 配套密封圈, IP68
 - 温度范围: -40°C-100°C, 短时120°C
 - 产品特性: O型圈或平垫圈自选, 连接更紧密
改进型护套, 保护连接安全
- Material: PA6/PA66, V0 Level Acc. to UL94
- Sealing Material: EPDM, NBR, SI
- IP Grade: clamping range, O-ring, IP68
- Temperature Limited: -40°C-100°C, short-term 120°C
- Products Feature: Connecting more smoothly & closely with double-thread & O-ring groove. Protecting connection safe by using improved protective sealings



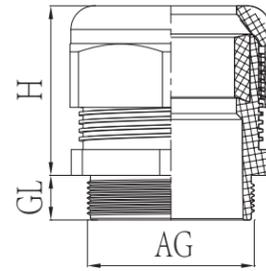
* 特殊规格请垂询
Pre-install O-ring or other colors
please consult us

| 型号 Thread Spec. | 颜色 Color | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. |
|--------------------|-----------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|----------------|
| M12×1.5 | ■ 黑色/BK ■ 灰色/GY | 3-6.5 | 12 | 15 | 21 | 15 | 15 | Φ12.2-Φ12.4 | RSKP-M12A-Ex-L |
| M12×1.5 | | 2-5 | 12 | 15 | 21 | 15 | 15 | Φ12.2-Φ12.4 | RSKP-M12B-Ex-L |
| M16×1.5 | | 4-8 | 16 | 15 | 22 | 19 | 19 | Φ16.2-Φ16.4 | RSKP-M16A-Ex-L |
| M16×1.5 | ■ 黑色/BK ■ 灰色/GY | 2-6 | 16 | 15 | 22 | 19 | 19 | Φ16.2-Φ16.4 | RSKP-M16B-Ex-L |
| M16×1.5 | | 5-10 | 16 | 15 | 25 | 22 | 22 | Φ16.2-Φ16.4 | RSKP-M16C-Ex-L |
| M18×1.5 | ■ 黑色/BK ■ 灰色/GY | 5-10 | 18 | 15 | 25 | 22 | 22 | Φ18.2-Φ18.4 | RSKP-M18A-Ex-L |
| M18×1.5 | | 3-7 | 18 | 15 | 25 | 22 | 22 | Φ18.2-Φ18.4 | RSKP-M18B-Ex-L |
| M20×1.5 | | 6-12 | 20 | 15 | 27 | 24 | 24 | Φ20.2-Φ20.4 | RSKP-M20A-Ex-L |
| M20×1.5 | ■ 黑色/BK ■ 灰色/GY | 5-9 | 20 | 15 | 27 | 24 | 24 | Φ20.2-Φ20.4 | RSKP-M20B-Ex-L |
| M20×1.5 | | 8-14 | 20 | 15 | 28 | 27 | 27 | Φ20.2-Φ20.4 | RSKP-M20C-Ex-L |
| M22×1.5 | ■ 黑色/BK ■ 灰色/GY | 8-14 | 22 | 15 | 28 | 27 | 27 | Φ22.2-Φ22.4 | RSKP-M22A-Ex-L |
| M22×1.5 | | 6-12 | 22 | 15 | 28 | 27 | 27 | Φ22.2-Φ22.4 | RSKP-M22B-Ex-L |
| M25×1.5 | ■ 黑色/BK ■ 灰色/GY | 13-18 | 25 | 15 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25A-Ex-L |
| M25×1.5 | | 9-16 | 25 | 15 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25B-Ex-L |
| M32×1.5 | | 18-25 | 32 | 15 | 39 | 42 | 42 | Φ32.2-Φ32.4 | RSKP-M32A-Ex-L |
| M32×1.5 | ■ 黑色/BK ■ 灰色/GY | 13-20 | 32 | 15 | 39 | 42 | 42 | Φ32.2-Φ32.4 | RSKP-M32B-Ex-L |
| M32×1.5 | | 15-22 | 32 | 15 | 39 | 42 | 42 | Φ32.2-Φ32.4 | RSKP-M32C-Ex-L |
| M40×1.5 | ■ 黑色/BK ■ 灰色/GY | 22-32 | 40 | 18 | 44 | 53 | 53 | Φ40.3-Φ40.5 | RSKP-M40A-Ex-L |
| M40×1.5 | | 20-26 | 40 | 18 | 44 | 53 | 53 | Φ40.3-Φ40.5 | RSKP-M40B-Ex-L |
| M50×1.5 | ■ 黑色/BK ■ 灰色/GY | 32-38 | 50 | 18 | 48 | 60 | 60 | Φ50.3-Φ50.5 | RSKP-M50A-Ex-L |
| M50×1.5 | | 25-31 | 50 | 18 | 48 | 60 | 60 | Φ50.3-Φ50.5 | RSKP-M50B-Ex-L |
| M63×1.5 | ■ 黑色/BK ■ 灰色/GY | 37-44 | 63 | 18 | 48 | 65 | 68 | Φ63.3-Φ63.5 | RSKP-M63A-Ex-L |
| M63×1.5 | | 29-35 | 63 | 18 | 48 | 65 | 68 | Φ63.3-Φ63.5 | RSKP-M63B-Ex-L |

RSKP-PG-Ex 防爆尼龙防水接头/Explosion-proof nylon cable gland



- 塑料材料: PA6或PA66, V0或V2阻燃等级, 参照UL94
 - 密封件: 硅胶、EPDM或丁腈橡胶
 - 防护等级: 卡口范围内, 配套密封圈, IP68
 - 温度范围: -40°C-100°C, 短时120°C
 - 产品特性: O型圈或平垫圈自选, 连接更紧密
改进型护套, 保护连接安全
- Material: PA6/PA66, V0 Level Acc. to UL94
 ● Sealing Material: EPDM, NBR, SI
 ● IP Grade: clamping range, O-ring, IP68
 ● Temperature Limited: -40°C-100°C, short-term 120°C
 ● Products Feature: Connecting more smoothly & closely with double-thread & O-ring groove. Protecting connection safe by using improved protective sealings



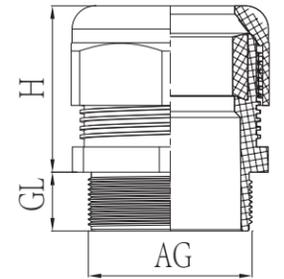
* 特殊规格请垂询
Pre-install O-ring or other colors please consult us

| 型号 Thread Spec. | 颜色 Color | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. |
|--------------------|-------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|-----------------|
| PG7 | 黑色/BK 灰色/GY | 3-6.5 | 12.5 | 8 | 21 | 15 | 15 | Φ12.7-Φ13 | RSKP-PG7A-Ex |
| PG7 | | 2-5 | 12.5 | 8 | 21 | 15 | 15 | Φ12.7-Φ13 | RSKP-PG7B-Ex |
| PG9 | 黑色/BK 灰色/GY | 4-8 | 15.2 | 8 | 22 | 19 | 19 | Φ15.4-Φ15.7 | RSKP-PG9A-Ex |
| PG9 | | 2-6 | 15.2 | 8 | 22 | 19 | 19 | Φ15.4-Φ15.7 | RSKP-PG9B-Ex |
| PG11 | 黑色/BK 灰色/GY | 5-10 | 18.6 | 8 | 25 | 22 | 22 | Φ18.8-Φ19.1 | RSKP-PG11A-Ex |
| PG11 | | 3-7 | 18.6 | 8 | 25 | 22 | 22 | Φ18.8-Φ19.1 | RSKP-PG11B-Ex |
| PG13.5 | 黑色/BK 灰色/GY | 6-12 | 20.4 | 9 | 27 | 24 | 24 | Φ20.6-Φ20.9 | RSKP-PG13.5A-Ex |
| PG13.5 | | 5-9 | 20.4 | 9 | 27 | 24 | 24 | Φ20.6-Φ20.9 | RSKP-PG13.5B-Ex |
| PG16 | 黑色/BK 灰色/GY | 8-14 | 22.5 | 10 | 28 | 27 | 27 | Φ22.7-Φ23 | RSKP-PG16A-Ex |
| PG16 | | 6-12 | 22.5 | 10 | 28 | 27 | 27 | Φ22.7-Φ23 | RSKP-PG16B-Ex |
| PG21 | 黑色/BK 灰色/GY | 13-18 | 28.3 | 11 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21A-Ex |
| PG21 | | 9-16 | 28.3 | 11 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21B-Ex |
| PG29 | | 18-25 | 37 | 11 | 39 | 42 | 42 | Φ37.2-Φ37.5 | RSKP-PG29A-Ex |
| PG29 | 黑色/BK 灰色/GY | 13-20 | 37 | 11 | 39 | 42 | 42 | Φ37.2-Φ37.5 | RSKP-PG29B-Ex |
| PG29 | | 15-22 | 37 | 11 | 39 | 42 | 42 | Φ37.2-Φ37.5 | RSKP-PG29C-Ex |
| PG36 | 黑色/BK 灰色/GY | 22-32 | 47 | 13 | 44 | 53 | 53 | Φ47.2-Φ47.5 | RSKP-PG36A-Ex |
| PG36 | | 20-26 | 47 | 13 | 44 | 53 | 53 | Φ47.2-Φ47.5 | RSKP-PG36B-Ex |
| PG42 | 黑色/BK 灰色/GY | 32-38 | 54 | 13 | 48 | 60 | 60 | Φ54.2-Φ54.5 | RSKP-PG42A-Ex |
| PG42 | | 25-31 | 54 | 13 | 48 | 60 | 60 | Φ54.2-Φ54.5 | RSKP-PG42B-Ex |
| PG48 | 黑色/BK 灰色/GY | 37-44 | 59.3 | 14 | 48 | 65 | 65 | Φ59.5-Φ59.8 | RSKP-PG48A-Ex |
| PG48 | | 29-35 | 59.3 | 14 | 48 | 65 | 65 | Φ59.5-Φ59.8 | RSKP-PG48B-Ex |

RSKP-PG-Ex-L 防爆尼龙防水接头(加长)/Explosion-proof cable gland (increased length)



- 塑料材料: PA6或PA66, V0或V2阻燃等级, 参照UL94
 - 密封件: 硅胶、EPDM或丁腈橡胶
 - 防护等级: 卡口范围内, 配套密封圈, IP68
 - 温度范围: -40°C-100°C, 短时120°C
 - 产品特性: O型圈或平垫圈自选, 连接更紧密
改进型护套, 保护连接安全
- Material: PA6/PA66, V0 Level Acc. to UL94
 ● Sealing Material: EPDM, NBR, SI
 ● IP Grade: clamping range, O-ring, IP68
 ● Temperature Limited: -40°C-100°C, short-term 120°C
 ● Products Feature: Connecting more smoothly & closely with double-thread & O-ring groove. Protecting connection safe by using improved protective sealings



* 特殊规格请垂询
Pre-install O-ring or other colors please consult us

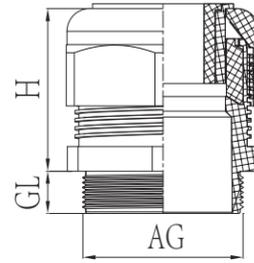
| 型号 Thread Spec. | 颜色 Color | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. |
|--------------------|-------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|-------------------|
| PG7 | 黑色/BK 灰色/GY | 3-6.5 | 12.5 | 15 | 21 | 15 | 15 | Φ12.7-Φ13 | RSKP-PG7A-Ex-L |
| PG7 | | 2-5 | 12.5 | 15 | 21 | 15 | 15 | Φ12.7-Φ13 | RSKP-PG7B-Ex-L |
| PG9 | 黑色/BK 灰色/GY | 4-8 | 15.2 | 15 | 22 | 19 | 19 | Φ15.4-Φ15.7 | RSKP-PG9A-Ex-L |
| PG9 | | 2-6 | 15.2 | 15 | 22 | 19 | 19 | Φ15.4-Φ15.7 | RSKP-PG9B-Ex-L |
| PG11 | 黑色/BK 灰色/GY | 5-10 | 18.6 | 15 | 25 | 22 | 22 | Φ18.8-Φ19.1 | RSKP-PG11A-Ex-L |
| PG11 | | 3-7 | 18.6 | 15 | 25 | 22 | 22 | Φ18.8-Φ19.1 | RSKP-PG11B-Ex-L |
| PG13.5 | 黑色/BK 灰色/GY | 6-12 | 20.4 | 15 | 27 | 24 | 24 | Φ20.6-Φ20.9 | RSKP-PG13.5A-Ex-L |
| PG13.5 | | 5-9 | 20.4 | 15 | 27 | 24 | 24 | Φ20.6-Φ20.9 | RSKP-PG13.5B-Ex-L |
| PG16 | 黑色/BK 灰色/GY | 8-14 | 22.5 | 15 | 28 | 27 | 27 | Φ22.7-Φ23 | RSKP-PG16A-Ex-L |
| PG16 | | 6-12 | 22.5 | 15 | 28 | 27 | 27 | Φ22.7-Φ23 | RSKP-PG16B-Ex-L |
| PG21 | 黑色/BK 灰色/GY | 13-18 | 28.3 | 15 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21A-Ex-L |
| PG21 | | 9-16 | 28.3 | 15 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21B-Ex-L |
| PG29 | | 18-25 | 37 | 15 | 39 | 42 | 42 | Φ37.2-Φ37.5 | RSKP-PG29A-Ex-L |
| PG29 | 黑色/BK 灰色/GY | 13-20 | 37 | 15 | 39 | 42 | 42 | Φ37.2-Φ37.5 | RSKP-PG29B-Ex-L |
| PG29 | | 15-22 | 37 | 15 | 39 | 42 | 42 | Φ37.2-Φ37.5 | RSKP-PG29C-Ex-L |
| PG36 | 黑色/BK 灰色/GY | 22-32 | 47 | 18 | 44 | 53 | 53 | Φ47.2-Φ47.5 | RSKP-PG36A-Ex-L |
| PG36 | | 20-26 | 47 | 18 | 44 | 53 | 53 | Φ47.2-Φ47.5 | RSKP-PG36B-Ex-L |
| PG42 | 黑色/BK 灰色/GY | 32-38 | 54 | 18 | 48 | 60 | 60 | Φ54.2-Φ54.5 | RSKP-PG42A-Ex-L |
| PG42 | | 25-31 | 54 | 18 | 48 | 60 | 60 | Φ54.2-Φ54.5 | RSKP-PG42B-Ex-L |
| PG48 | 黑色/BK 灰色/GY | 37-44 | 59.3 | 18 | 48 | 65 | 65 | Φ59.5-Φ59.8 | RSKP-PG48A-Ex-L |
| PG48 | | 29-35 | 59.3 | 18 | 48 | 65 | 65 | Φ59.5-Φ59.8 | RSKP-PG48B-Ex-L |

RSKP-M...D 多衬套尼龙防水接头/Multilayer series waterproof nylon cable gland



- 塑料材料：PA6或PA66，V0或V2阻燃等级，参照UL94
- 密封件：硅胶、EPDM或丁腈橡胶
- 防护等级：卡口范围内，配套密封圈，IP68
- 温度范围：-40°C-100°C，短时120°C
- 产品特性：O型圈或平垫圈自选，连接更紧密
改进型护套，保护连接安全

- Material : PA6/PA66, V0 Level Acc. to UL94
- Sealing Material: EPDM,NBR,SI
- IP Grade: clamping range, O-ring, IP68
- Temperature Limited: -40°C-100°C, short-term 120°C
- Products Feature: Connecting more smoothly & closely with double-thread & O-ring groove. Protecting connection safe by using improved protective sealings



* 特殊规格请垂询
Pre-install O-ring or other colors
please consult us

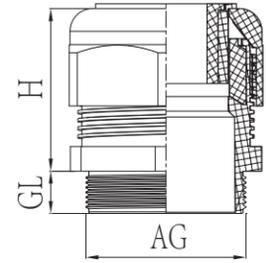
| 型号 Thread Spec. | 颜色 Color | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. |
|--------------------|-------------|---|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|----------------|
| M16x1.5 | 黑色/BK 灰色/GY | 4-8 2-3 | 16 | 8 | 25 | 22 | 22 | Φ16.2-Φ16.4 | RSKP-M16D1 |
| M18*1.5 | 黑色/BK 灰色/GY | 4-8 2-3 | 18 | 8 | 25 | 22 | 22 | Φ18.2-Φ18.4 | RSKP-M18D |
| M20x1.5 | 黑色/BK 灰色/GY | 9-15 4-9 | 25 | 11 | 31 | 33 | 33 | Φ20.2-Φ20.4 | RSKP-M20D |
| M25x1.5 | 黑色/BK 灰色/GY | 13-18 10-13 | 25 | 11 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25D |
| M32x1.5 | 黑色/BK 灰色/GY | 18-25 13-18 9-13 | 32 | 11 | 39 | 42 | 42 | Φ32.2-Φ32.4 | RSKP-M32D1 |
| M32x1.5 | 黑色/BK 灰色/GY | 18-25 14-18 | 32 | 11 | 39 | 42 | 42 | Φ32.2-Φ32.4 | RSKP-M32D |
| M40x1.5 | 黑色/BK 灰色/GY | 26-32 22-26 19-22 | 40 | 13 | 44 | 53 | 53 | Φ40.3-Φ40.5 | RSKP-M40D |
| M50x1.5 | 黑色/BK 灰色/GY | 32-38 25.5-32 21.5-25.5 | 50 | 15 | 48 | 60 | 60 | Φ50.3-Φ50.5 | RSKP-M50D |
| M63x1.5 | 黑色/BK 灰色/GY | 37-44 30-37 24-30 20-24 | 63 | 15 | 48 | 65 | 68 | Φ63.3-Φ63.5 | RSKP-M63D |
| M72x2.0 | 黑色/BK 灰色/GY | 51-57 43-50 36-43 30-36 26-30 | 72 | 16 | 54 | 80 | 85 | Φ72.3-Φ72.5 | RSKP-M72D |
| M90x2.0 | 黑色/BK 灰色/GY | 72-77 65-72 57-65 45-57 33-45 | 90 | 25 | 58 | 109 | 109 | Φ90.3-Φ90.5 | RSKP-M90D |

RSKP-PG...D 多衬套尼龙防水接头/Multilayer series waterproof nylon cable gland



- 塑料材料：PA6或PA66，V0或V2阻燃等级，参照UL94
- 密封件：硅胶、EPDM或丁腈橡胶
- 防护等级：卡口范围内，配套密封圈，IP68
- 温度范围：-40°C-100°C，短时120°C
- 产品特性：O型圈或平垫圈自选，连接更紧密
改进型护套，保护连接安全

- Material : PA6/PA66, V0 Level Acc. to UL94
- Sealing Material: EPDM,NBR,SI
- IP Grade: clamping range, O-ring, IP68
- Temperature Limited: -40°C-100°C, short-term 120°C
- Products Feature: Connecting more smoothly & closely with double-thread & O-ring groove. Protecting connection safe by using improved protective sealings



* 特殊规格请垂询
Pre-install O-ring or other colors
please consult us

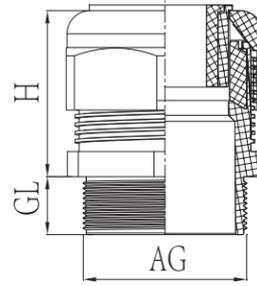
| 型号 Thread Spec. | 颜色 Color | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. |
|--------------------|-------------|----------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|----------------|
| PG9 | 黑色/BK 灰色/GY | 4-8 2-3 | 15.2 | 8 | 22 | 19 | 19 | Φ15.4-Φ15.7 | RSKP-PG9D1 |
| PG11 | 黑色/BK 灰色/GY | 4-8 2-3 | 18.6 | 8 | 25 | 22 | 22 | Φ18.8-Φ19.1 | RSKP-PG11D |
| PG13.5 | 黑色/BK 灰色/GY | 9-15 4-9 | 20.4 | 9 | 27 | 24 | 24 | Φ20.6-Φ20.9 | RSKP-PG13.5D |
| PG21 | 黑色/BK 灰色/GY | 13-18 10-13 | 28.3 | 11 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21D |
| PG29 | 黑色/BK 灰色/GY | 18-25 13-18 9-13 | 37 | 11 | 39 | 42 | 42 | Φ37.2-Φ37.5 | RSKP-PG29D1 |
| PG29 | 黑色/BK 灰色/GY | 18-25 14-18 | 37 | 11 | 39 | 42 | 42 | Φ37.2-Φ37.5 | RSKP-PG29D |
| PG36 | 黑色/BK 灰色/GY | 26-32 22-26 19-22 | 47 | 13 | 44 | 53 | 53 | Φ47.2-Φ47.5 | RSKP-PG36D |
| PG42 | 黑色/BK 灰色/GY | 32-38 25.5-32 21.5-25.5 | 54 | 13 | 48 | 60 | 60 | Φ54.2-Φ54.5 | RSKP-PG42D |
| PG48 | 黑色/BK 灰色/GY | 40-50 30-40 20-30 | 59.3 | 14 | 52 | 70 | 70 | Φ59.5-Φ59.8 | RSKP-PG48D1 |
| PG48 | 黑色/BK 灰色/GY | 37-44 30-37 24-30 20-24 | 59.3 | 14 | 48 | 65 | 65 | Φ59.5-Φ59.8 | RSKP-PG48D |

RSKP-M/PG...D-L 多衬套尼龙防水接头(加长)/Multilayer Waterproof Nylon Cable Gland



- 塑料材料：PA6或PA66，V0或V2阻燃等级，参照UL94
- 密封件：硅胶、EPDM或丁腈橡胶
- 防护等级：卡口范围内，配套密封圈，IP68
- 温度范围：-40°C-100°C，短时120°C
- 产品特性：O型圈或平垫圈自选，连接更紧密
改进型护套，保护连接安全

- Material: PA6/PA66, V0 Level Acc. to UL94
- Sealing Material: EPDM, NBR, SI
- IP Grade: clamping range, O-ring, IP68
- Temperature Limited: -40°C-100°C, short-term 120°C
- Products Feature: Connecting more smoothly & closely with double-thread & O-ring groove. Protecting connection safe by using improved protective sealings



* 特殊规格请垂询
Pre-install O-ring or other colors
please consult us

| 型号 Thread Spec. | 颜色 Color | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. | |
|--------------------|-------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|----------------|-------------|
| M16x1.5 | 黑色/BK | 灰色/GY | 4-8 | 16 | 15 | 25 | 22 | 22 | Φ16.2-Φ16.4 | RSKP-M16D-L |
| | 黑色/BK | 灰色/GY | 2-3 | | | | | | | |
| M18*1.5 | 黑色/BK | 灰色/GY | 4-8 | 18 | 15 | 25 | 22 | 22 | Φ18.2-Φ18.4 | RSKP-M18D-L |
| | 黑色/BK | 灰色/GY | 2-3 | | | | | | | |
| M20*1.5 | 黑色/BK | 灰色/GY | 9-15 | 25 | 15 | 31 | 33 | 33 | Φ20.2-Φ20.4 | RSKP-M20D-L |
| | 黑色/BK | 灰色/GY | 4-9 | | | | | | | |
| M25*1.5 | 黑色/BK | 灰色/GY | 14-18 | 25 | 15 | 31 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25D-L |
| | 黑色/BK | 灰色/GY | 10-14 | | | | | | | |
| M32*1.5 | 黑色/BK | 灰色/GY | 18-25 | 32 | 15 | 39 | 42 | 42 | Φ32.2-Φ32.4 | RSKP-M32D-L |
| | 黑色/BK | 灰色/GY | 14-18 | | | | | | | |
| M40*1.5 | 黑色/BK | 灰色/GY | 26-32 | 40 | 18 | 44 | 53 | 53 | Φ40.3-Φ40.5 | RSKP-M40D-L |
| | 黑色/BK | 灰色/GY | 22-26 | | | | | | | |
| | 黑色/BK | 灰色/GY | 19-22 | | | | | | | |
| M50*1.5 | 黑色/BK | 灰色/GY | 32-38 | 50 | 18 | 48 | 60 | 60 | Φ50.3-Φ50.5 | RSKP-M50D-L |
| | 黑色/BK | 灰色/GY | 25.5-32 | | | | | | | |
| | 黑色/BK | 灰色/GY | 21.5-25.5 | | | | | | | |
| M63*1.5 | 黑色/BK | 灰色/GY | 37-44 | 63 | 18 | 48 | 65 | 68 | Φ63.3-Φ63.5 | RSKP-M63D-L |
| | 黑色/BK | 灰色/GY | 30-37 | | | | | | | |
| | 黑色/BK | 灰色/GY | 24-30 | | | | | | | |
| | 黑色/BK | 灰色/GY | 20-24 | | | | | | | |

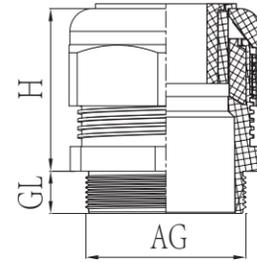
| 型号 Thread Spec. | 颜色 Color | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. | |
|--------------------|-------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|----------------|----------------|
| PG9 | 黑色/BK | 灰色/GY | 4-8 | 15.2 | 8 | 22 | 19 | 19 | Φ15.4-Φ15.7 | RSKP-PG9D-L |
| | 黑色/BK | 灰色/GY | 2-3 | | | | | | | |
| PG11 | 黑色/BK | 灰色/GY | 4-8 | 18.6 | 8 | 25 | 22 | 22 | Φ18.8-Φ19.1 | RSKP-PG11D-L |
| | 黑色/BK | 灰色/GY | 2-3 | | | | | | | |
| PG13.5 | 黑色/BK | 灰色/GY | 9-15 | 20.4 | 9 | 27 | 24 | 24 | Φ20.6-Φ20.9 | RSKP-PG13.5D-L |
| | 黑色/BK | 灰色/GY | 4-9 | | | | | | | |
| PG21 | 黑色/BK | 灰色/GY | 13-18 | 28.3 | 15 | 31 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21D-L |
| | 黑色/BK | 灰色/GY | 10-13 | | | | | | | |
| PG29 | 黑色/BK | 灰色/GY | 18-25 | 37 | 15 | 39 | 42 | 42 | Φ37.2-Φ37.5 | RSKP-PG29D-L |
| | 黑色/BK | 灰色/GY | 14-18 | | | | | | | |
| PG36 | 黑色/BK | 灰色/GY | 26-32 | 47 | 18 | 44 | 53 | 53 | Φ47.2-Φ47.5 | RSKP-PG36D-L |
| | 黑色/BK | 灰色/GY | 22-26 | | | | | | | |
| | 黑色/BK | 灰色/GY | 19-22 | | | | | | | |
| PG42 | 黑色/BK | 灰色/GY | 32-38 | 54 | 18 | 48 | 60 | 60 | Φ54.2-Φ54.5 | RSKP-PG42D-L |
| | 黑色/BK | 灰色/GY | 25.5-32 | | | | | | | |
| | 黑色/BK | 灰色/GY | 21.5-25.5 | | | | | | | |
| PG48 | 黑色/BK | 灰色/GY | 40-50 | 59.38 | 18 | 48 | 65 | 65 | Φ59.5-Φ59.8 | RSKP-PG48D-L |
| | 黑色/BK | 灰色/GY | 30-40 | | | | | | | |
| | 黑色/BK | 灰色/GY | 20-30 | | | | | | | |
| | 黑色/BK | 灰色/GY | 37-44 | | | | | | | |

RSKP-NPT...D 多衬套尼龙防水接头/Multilayer Waterproof Nylon Cable Gland



- 塑料材料：PA6或PA66，V0或V2阻燃等级，参照UL94
- 密封件：硅胶、EPDM或丁腈橡胶
- 防护等级：卡口范围内，配套密封圈，IP68
- 温度范围：-40°C-100°C，短时120°C
- 产品特性：O型圈或平垫圈自选，连接更紧密
改进型护套，保护连接安全

- Material: PA6/PA66, V0 Level Acc. to UL94
- Sealing Material: EPDM, NBR, SI
- IP Grade: clamping range, O-ring, IP68
- Temperature Limited: -40°C-100°C, short-term 120°C
- Products Feature: Connecting more smoothly & closely with double-thread & O-ring groove. Protecting connection safe by using improved protective sealings



* 特殊规格请垂询
Pre-install O-ring or other colors
please consult us

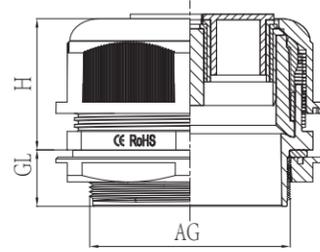
| 型号 Thread Spec. | 颜色 Color | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. | |
|--------------------|-------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|----------------|----------------|
| NPT3/4" | 黑色/BK | 灰色/GY | 14-18 | 26.7 | 11 | 31 | 33 | 33 | Φ26.9-Φ27.1 | RSKP-NPT3/4D |
| | 黑色/BK | 灰色/GY | 10-14 | | | | | | | |
| NPT1" | 黑色/BK | 灰色/GY | 18-25 | 33.4 | 11 | 39 | 42 | 42 | Φ33.6-Φ33.8 | RSKP-NPT1D |
| | 黑色/BK | 灰色/GY | 14-18 | | | | | | | |
| NPT1 1/4" | 黑色/BK | 灰色/GY | 26-32 | 42.2 | 13 | 44 | 53 | 53 | Φ42.4-Φ42.6 | RSKP-NPT1 1/4D |
| | 黑色/BK | 灰色/GY | 22-26 | | | | | | | |
| | 黑色/BK | 灰色/GY | 19-22 | | | | | | | |
| NPT2" | 黑色/BK | 灰色/GY | 37-44 | 60.3 | 14 | 48 | 65 | 68 | Φ60.6-Φ60.8 | RSKP-NPT2D |
| | 黑色/BK | 灰色/GY | 30-37 | | | | | | | |
| | 黑色/BK | 灰色/GY | 24-30 | | | | | | | |
| | 黑色/BK | 灰色/GY | 20-24 | | | | | | | |
| NPT2 1/2" | 黑色/BK | 灰色/GY | 51-57 | 73 | 16 | 54 | 80 | 80 | Φ73.3-Φ73.5 | RSKP-NPT2 1/2D |
| | 黑色/BK | 灰色/GY | 43-50 | | | | | | | |
| | 黑色/BK | 灰色/GY | 36-43 | | | | | | | |
| | 黑色/BK | 灰色/GY | 30-36 | | | | | | | |

RSKP-MXXD-N×Q 多芯多衬套尼龙防水接头/Multi-core & Multilayer Cable Gland



- 塑料材料：PA6或PA66，V0或V2阻燃等级，参照UL94
- 密封件：硅胶、EPDM或丁腈橡胶
- 防护等级：卡口范围内，配套密封圈，IP68
- 温度范围：-40℃-100℃，短时120℃
- 产品特性：O型圈或平垫圈自选，连接更紧密改进型护套，保护连接安全

- Material：PA6/PA66，V0 Level Acc. to UL94
- Sealing Material：EPDM,NBR,SI
- IP Grade：clamping range，O-ring，IP68
- Temperature Limited：-40℃-100℃，short-term 120℃
- Products Feature：Connecting more smoothly & closely with double-thread & O-ring groove. Protecting connection safe by using improved protective sealings



* 特殊规格请垂询
Pre-install O-ring or other colors please consult us

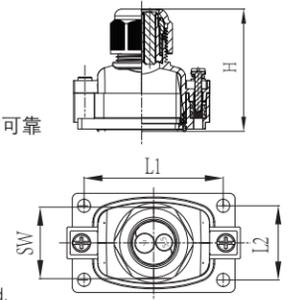
| 型号 Thread Spec. | 颜色 Color | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. |
|--------------------|-----------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|----------------|
| M90×2.0 | ■ 黑色/BK ■ 灰色/GY | 28-31 | 90 | 25 | 58 | 109 | 109 | Φ90.3-Φ90.5 | RSKP-M90D-3x31 |
| | | 25-28 | | | | | | | |
| | | 22-25 | | | | | | | |
| M90×2.0 | ■ 黑色/BK ■ 灰色/GY | 25-28 | 90 | 25 | 58 | 109 | 109 | Φ90.3-Φ90.5 | RSKP-M90D-4x28 |
| | | 22-25 19-22 | | | | | | | |

RSFP 法兰式尼龙防水接头/Flanged nylon waterproof joint



- 塑料材料：PA6或PA66，V0或V2阻燃等级，参照UL94
- 密封件：硅胶、EPDM或丁腈橡胶
- 防护等级：卡口范围内，配套密封圈，IP68
- 温度范围：-40℃-100℃，短时120℃
- 产品特性：主体和法兰底座是可以拆分的，用螺钉连接更紧密可靠改进型护套，保护连接安全

- Material：PA6/PA66，V0 Level Acc. to UL94
- Sealing Material：EPDM,NBR,SI
- IP Grade：clamping range，O-ring，IP68
- Temperature Limited：-40℃-100℃，short-term 120℃
- Products Feature：The main body and the flange base can be separated, and using the screw connection is tighter and more reliable. Protecting connection safe by using improved protective sealings



* 特殊规格请垂询
Pre-install O-ring or other colors please consult us

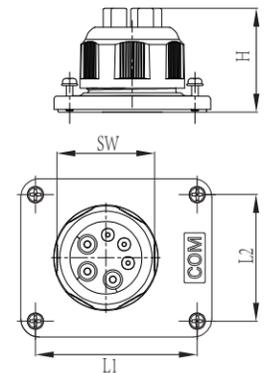
| 型号 Thread Spec. | 颜色 Color | 孔数×孔径 (Φ)mm | 安装孔距 Mounting hole distance (L1)mm (L2)mm | | 组合高度 combined altitudes (H)mm | 螺帽扳手尺寸 Spanner (SW)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. |
|--------------------|-----------------|----------------|---|----|-------------------------------------|-----------------------------|---|-----------------------|
| RSFP-2×5.5 | ■ 黑色/BK ■ 灰色/GY | 2×5.5 | 53 | 28 | 59 | 27 | 53×28(4-Φ5) | RSFP-53×28A-2×5.5 |
| RSFP-1×7+1×5.5 | ■ 黑色/BK ■ 灰色/GY | 1×7+1×5.5 | 53 | 28 | 59 | 27 | 53×28(4-Φ5) | RSFP-53×28A-1×7+1×5.5 |
| RSFP-2×7 | ■ 黑色/BK ■ 灰色/GY | 2×7 | 53 | 28 | 59 | 27 | 53×28(4-Φ5) | RSFP-53×28A-2×7 |

RSFP 法兰式尼龙防水接头/Flanged nylon waterproof joint



- 塑料材料：PA6或PA66，V0阻燃等级，参照UL94
- 密封件：硅胶、EPDM
- 防护等级：卡口范围内，配套密封圈，IP67
- 温度范围：-40℃-100℃，短时120℃
- 产品特性：用螺钉连接更紧密可靠改进型护套，保护连接安全

- Material：PA6/PA66，V0 Level Acc. to UL94
- Sealing Material：EPDM,SI
- IP Grade：clamping range，O-ring，IP68
- Temperature Limited：-40℃-100℃，short-term 120℃
- Products Feature：Using the screw connection is tighter and more reliable. Protecting connection safe by using improved protective sealings



* 特殊规格请垂询
Pre-install O-ring or other colors please consult us

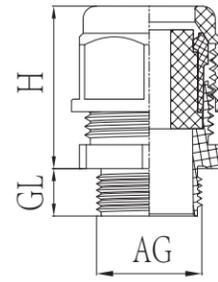
| 型号 Thread Spec. | 颜色 Color | 孔数×孔径 (Φ)mm | 安装孔距 Mounting hole distance (L1)mm (L2)mm | | 组合高度 combined altitudes (H)mm | 螺帽扳手尺寸 Spanner (SW)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. |
|--------------------|-------------|----------------|---|----|-------------------------------------|-----------------------------|---|---------------------|
| RSFP-3×7+3×4 | ■ 黑色/BK | 3×7+3×4 | 62 | 48 | 40 | 37.3 | 4-M3×0.5-6H | RSFP-62x48A-3x7+3x4 |

RSKP-M-F 分体式尼龙防水接头/Split nylon waterproof joint Cable Gland



- 塑料材料：PA6或PA66，V0或V2阻燃等级，参照UL94
- 密封件：硅胶、EPDM或丁腈橡胶
- 防护等级：卡口范围内，配套密封圈，IP68
- 温度范围：-40°C-100°C，短时120°C
- 产品特性：O型圈或平垫圈自选，连接更紧密
改进型护套，保护连接安全

- Material: PA6/PA66, V0 Level Acc. to UL94
- Sealing Material: EPDM, NBR, SI
- IP Grade: clamping range, O-ring, IP68
- Temperature Limited: -40°C-100°C, short-term 120°C
- Products Feature: Connecting more smoothly & closely with double-thread & O-ring groove. Protecting connection safe by using improved protective sealings



* 特殊规格请垂询
Pre-install O-ring or other colors
please consult us

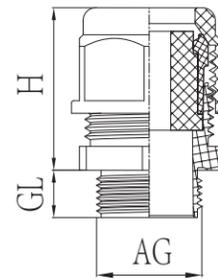
| 型号 Thread Spec. | 颜色 Color | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. | 状态 Condition |
|--------------------|-----------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|----------------|-----------------|
| M25×1.5 | ■ 黑色/BK ■ 灰色/GY | 7-10 | 25 | 10 | 37 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25B-F | |
| M25×1.5 | ■ 黑色/BK ■ 灰色/GY | 8.5-13 | 25 | 10 | 37 | 33 | 33 | Φ25.2-Φ25.4 | RSKP-M25E-F | |
| M32×1.5 | ■ 黑色/BK ■ 灰色/GY | 18-25 | 32 | 15 | 40 | 42 | 42 | Φ32.2-Φ32.4 | RSKP-M32A-F | D |
| M40×1.5 | ■ 黑色/BK ■ 灰色/GY | 24-33.5 | 40 | 20 | 45 | 54 | 53 | Φ40.3-Φ40.5 | RSKP-M40A-F | D |
| M50×1.5 | ■ 黑色/BK ■ 灰色/GY | 33-41 | 50 | 22 | 52 | 62 | 62 | Φ50.3-Φ50.5 | RSKP-M50A-F | D |
| M63×1.5 | ■ 黑色/BK ■ 灰色/GY | 43.5-51 | 63 | 25 | 60 | 78 | 78 | Φ63.3-Φ63.5 | RSKP-M63A-F | |
| M75×1.5 | ■ 黑色/BK ■ 灰色/GY | 53-66 | 75 | 25 | 60 | 92 | 92 | Φ75.3-Φ75.5 | RSKP-M75A-F | D |
| M90×2.0 | ■ 黑色/BK ■ 灰色/GY | 68-77 | 90 | 25 | 60 | 110 | 109 | Φ90.3-Φ90.5 | RSKP-M90A-F | |

RSKP-PG-F 分体式尼龙防水接头/Split nylon cable gland



- 塑料材料材料：PA6或PA66，V0或V2阻燃等级，参照UL94
- 密封件：硅胶、EPDM或丁腈橡胶
- 防护等级：卡口范围内，配套密封圈，IP68
- 温度范围：-40°C-100°C，短时120°C
- 产品特性：O型圈或平垫圈自选，连接更紧密
改进型护套，保护连接安全

- Material: PA6/PA66, V0 Level Acc. to UL94
- Sealing Material: EPDM, NBR, SI
- IP Grade: clamping range, O-ring, IP68
- Temperature Limited: -40°C-100°C, short-term 120°C
- Products Feature: Connecting more smoothly & closely with double-thread & O-ring groove. Protecting connection safe by using improved protective sealings



* 特殊规格请垂询
Pre-install O-ring or other colors
please consult us

| 型号 Thread Spec. | 颜色 Color | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. | 状态 Condition |
|--------------------|-----------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|----------------|-----------------|
| PG21 | | 7-10 | 28.3 | 11 | 37 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21B-F | |
| PG21 | ■ 黑色/BK ■ 灰色/GY | 8.5-13 | 28.3 | 11 | 37 | 33 | 33 | Φ28.5-Φ28.8 | RSKP-PG21E-F | |
| PG21 | | 16-22 | 28.3 | 12 | 38 | 39 | 36 | Φ28.5-Φ28.8 | RSKP-PG21E1-F | |
| PG29 | ■ 黑色/BK ■ 灰色/GY | 18-25 | 37 | 15 | 40 | 42 | 42 | Φ37.2-Φ37.5 | RSKP-PG29A-F | D |
| PG36 | ■ 黑色/BK ■ 灰色/GY | 24-33.5 | 47 | 20 | 45 | 54 | 53 | Φ47.2-Φ47.5 | RSKP-PG36A-F | D |
| PG42 | ■ 黑色/BK ■ 灰色/GY | 33-41 | 54 | 22 | 52 | 62 | 62 | Φ54.2-Φ54.5 | RSKP-PG42A-F | D |
| PG48 | ■ 黑色/BK ■ 灰色/GY | 43.5-51 | 59.3 | 25 | 60 | 78 | 78 | Φ59.5-Φ59.8 | RSKP-PG48A-F | D |

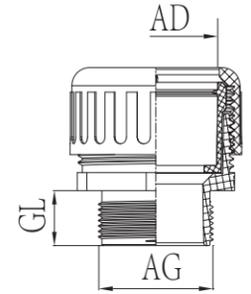
备注: "D"状态表示产品待开发

RHQCF 分体式防水型软管接头/Split waterproof hose nylon joint



- 塑料材料：PA6或PA66，V0或V2阻燃等级，参照UL94
- 密封件：硅胶、EPDM或丁腈橡胶
- 防护等级：卡口范围内，配套密封圈，IP68
- 温度范围：-40°C-100°C，短时120°C
- 产品特性：O型圈或平垫圈自选，连接更紧密
改进型护套，保护连接安全

- Material: PA6/PA66, V0 Level Acc. to UL94
- Sealing Material: EPDM, NBR, SI
- IP Grade: clamping range, O-ring, IP68
- Temperature Limited: -40°C-100°C, short-term 120°C
- Products Feature: Connecting more smoothly & closely with double-thread & O-ring groove. Protecting connection safe by using improved protective sealings



* 特殊规格请垂询
Pre-install O-ring or other colors
please consult us

| 型号 Thread Spec. | 颜色 Color | 适配软管 Hose size (AD)mm | 螺纹长度 Thread length (GL)mm | 螺纹外径 Thread OD (AG)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. | 状态 Condition |
|--------------------|-----------------|-----------------------------|---------------------------------|-----------------------------|---|----------------|-----------------|
| HQCF-M12-AD10.0 | ■ 黑色/BK ■ 灰色/GY | 10.0 | 10 | 12 | Φ12.2-Φ12.4 | HQCF-M12 | D |
| HQCF-M16-AD13.0 | ■ 黑色/BK ■ 灰色/GY | 13.0 | 10 | 16 | Φ16.2-Φ16.4 | HQCF-M16 | D |
| HQCF-M16-AD15.8 | ■ 黑色/BK ■ 灰色/GY | 15.8 | 10 | 16 | Φ16.2-Φ16.4 | HQCF-M16 | D |
| HQCF-M20-AD15.8 | ■ 黑色/BK ■ 灰色/GY | 15.8 | 10 | 20 | Φ20.2-Φ20.4 | HQCF-M20 | D |
| HQCF-M20-AD18.5 | ■ 黑色/BK ■ 灰色/GY | 18.5 | 10 | 20 | Φ20.2-Φ20.4 | HQCF-M20 | D |
| HQCF-M22-AD18.5 | ■ 黑色/BK ■ 灰色/GY | 18.5 | 10 | 22 | Φ22.2-Φ22.4 | HQCF-M22 | D |
| HQCF-M25-AD21.2 | ■ 黑色/BK ■ 灰色/GY | 21.2 | 15 | 25 | Φ25.2-Φ25.4 | HQCF-M25 | D |
| HQCF-M25-AD25.0 | ■ 黑色/BK ■ 灰色/GY | 25.0 | 15 | 25 | Φ25.2-Φ25.4 | HQCF-M25 | D |
| HQCF-M25-AD28.5 | ■ 黑色/BK ■ 灰色/GY | 28.5 | 15 | 25 | Φ25.2-Φ25.4 | HQCF-M25 | |
| HQCF-M32-AD32 | ■ 黑色/BK ■ 灰色/GY | 32.0 | 15 | 32 | Φ32.2-Φ32.4 | HQCF-M32 | |
| HQCF-M32-AD34.5 | ■ 黑色/BK ■ 灰色/GY | 34.5 | 15 | 32 | Φ32.2-Φ32.4 | HQCF-M32 | |
| HQCF-M40-AD42.5 | ■ 黑色/BK ■ 灰色/GY | 42.5 | 15 | 40 | Φ40.3-Φ40.5 | HQCF-M40 | |
| HQCF-M50-AD42.5 | ■ 黑色/BK ■ 灰色/GY | 42.5 | 13 | 50 | Φ50.3-Φ50.5 | HQCF-M50 | D |
| HQCF-M50-AD48.0 | ■ 黑色/BK ■ 灰色/GY | 48.0 | 13 | 50 | Φ50.3-Φ50.5 | HQCF-M50 | D |
| HQCF-M50-AD54.5 | ■ 黑色/BK ■ 灰色/GY | 54.5 | 14 | 50 | Φ50.3-Φ50.5 | HQCF-M50 | D |
| HQCF-M63-AD54.5 | ■ 黑色/BK ■ 灰色/GY | 54.5 | 15 | 63 | Φ63.3-Φ63.5 | HQCF-M63 | D |

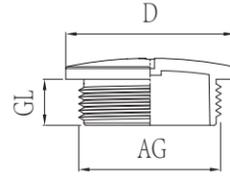
备注: "D"状态表示产品待开发

RPK-M/PG/NPT 尼龙闷盖/Nylon blanking plug



* 特殊规格请垂询
Pre-install O-ring or other colors
please consult us

- 塑料材料：PA6或PA66，V0或V2阻燃等级，参照UL94
- 密封件：硅胶、EPDM或丁腈橡胶
- 防护等级：卡口范围内，配套密封圈，IP68
- 温度范围：-40℃-100℃，短时120℃
- 产品特性：O型圈或平垫圈自选，连接更紧密
- Material：PA6/PA66，V0 Level Acc. to UL94
- Sealing Material：EPDM,NBR,SI
- IP Grade：clamping range, O-ring, IP68
- Temperature Limited：-40℃-100℃，short-term 120℃
- Products Feature：Optional O-ring or flat washer for tighter connection.



RPK-M

| 型号 Thread Spec. | 颜色 Color | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 闷盖外径 Blanking plug OD (D)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. | 状态 Condition |
|--------------------|-------------|-----------------------------|---------------------------------|-----------------------------------|---|----------------|-----------------|
| M12×1.5 | 黑色/BK 灰色/GY | 12 | 13 | 16 | Φ12.2-Φ12.4 | RPK-M12-13 | |
| M16×1.5 | 黑色/BK 灰色/GY | 16 | 10 | 19 | Φ16.2-Φ16.4 | RPK-M16-10 | |
| M18×1.5 | 黑色/BK 灰色/GY | 18 | 10 | 22 | Φ18.2-Φ18.4 | RPK-M18-10 | |
| M20×1.5 | 黑色/BK 灰色/GY | 20 | 10 | 24 | Φ20.2-Φ20.4 | RPK-M20-10 | |
| M20×1.5 | 黑色/BK 灰色/GY | 20 | 12 | 25 | Φ20.2-Φ20.4 | RPK-H-M20-12 | |
| M22×1.5 | 黑色/BK 灰色/GY | 22 | 10 | 27 | Φ22.2-Φ22.4 | RPK-M22-10 | |
| M25×1.5 | 黑色/BK 灰色/GY | 25 | 10 | 29 | Φ25.2-Φ25.4 | RPK-M25-10 | D |
| M25×1.5 | 黑色/BK 灰色/GY | 25 | 15 | 30.5 | Φ25.2-Φ25.4 | RPK-M25-15 | |
| M32×1.5 | 黑色/BK 灰色/GY | 32 | 11 | 38 | Φ32.2-Φ32.4 | RPK-M32-11 | |
| M40×1.5 | 黑色/BK 灰色/GY | 40 | 15 | 52 | Φ40.3-Φ40.5 | RPK-M40-15 | |
| M50×1.5 | 黑色/BK 灰色/GY | 50 | 12 | 56 | Φ50.3-Φ50.5 | RPK-M50-12 | |
| M63×1.5 | 黑色/BK 灰色/GY | 63 | 6.5 | 70 | Φ63.3-Φ63.5 | RPK-M63-6.5 | |
| M63×1.5 | 黑色/BK 灰色/GY | 63 | 14 | 70 | Φ63.3-Φ63.5 | RPK-M63-14 | |

RPK-PG

| 型号 Thread Spec. | 颜色 Color | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 闷盖外径 Blanking plug OD (D)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. | 状态 Condition |
|--------------------|-------------|-----------------------------|---------------------------------|-----------------------------------|---|----------------|-----------------|
| PG7 | 黑色/BK 灰色/GY | 12.5 | 8 | 15 | Φ12.7-Φ13 | RPK-PG7-8 | D |
| PG9 | 黑色/BK 灰色/GY | 15.2 | 10 | 19 | Φ15.4-Φ15.7 | RPK-PG9-10 | D |
| PG11 | 黑色/BK 灰色/GY | 18.6 | 10 | 22 | Φ18.8-Φ19.1 | RPK-PG11-10 | D |
| PG13.5 | 黑色/BK 灰色/GY | 20.4 | 10 | 24 | Φ20.6-Φ20.9 | RPK-PG13.5-10 | |
| PG16 | 黑色/BK 灰色/GY | 22.5 | 10 | 26 | Φ22.7-Φ23 | RPK-PG16-10 | D |
| PG21 | 黑色/BK 灰色/GY | 28.3 | 10 | 32.5 | Φ28.5-Φ28.8 | RPK-PG21-10 | D |
| PG29 | 黑色/BK 灰色/GY | 37 | 11 | 43 | Φ37.2-Φ37.5 | RPK-PG29-11 | D |
| PG36 | 黑色/BK 灰色/GY | 47 | 12 | 53 | Φ47.2-Φ47.5 | RPK-PG36-12 | D |
| PG42 | 黑色/BK 灰色/GY | 54 | 12 | 60 | Φ54.2-Φ54.5 | RPK-PG42-12 | D |
| PG48 | 黑色/BK 灰色/GY | 59.3 | 14 | 69 | Φ59.5-Φ59.8 | RPK-PG48-14 | |

RPK-NPT

| 型号 Thread Spec. | 颜色 Color | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 闷盖外径 Blanking plug OD (D)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. | 状态 Condition |
|--------------------|-------------|-----------------------------|---------------------------------|-----------------------------------|---|-----------------|-----------------|
| RPK-NPT1/2 | 黑色/BK 灰色/GY | 21.3 | 10 | 24 | Φ21.5-Φ21.7 | RPK-NPT1/2-10 | D |
| RPK-NPT3/4 | 黑色/BK 灰色/GY | 26.7 | 10 | 31 | Φ26.9-Φ27.1 | RPK-NPT3/4-10 | D |
| RPK-NPT1 | 黑色/BK 灰色/GY | 33.4 | 15 | 42 | Φ33.6-Φ33.8 | RPK-NPT1-15 | |
| RPK-NPT1 1/4 | 黑色/BK 灰色/GY | 42.2 | 12 | 48 | Φ42.4-Φ42.6 | RPK-NPT1 1/4-12 | D |
| RPK-NPT2 | 黑色/BK 灰色/GY | 60.3 | 14 | 68 | Φ60.6-Φ60.8 | RPK-NPT2-14 | D |

备注：“D”状态表示产品待开发

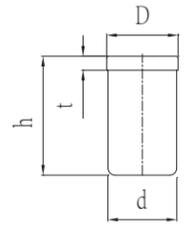
RXT/RPT 堵塞头 Nylon screw plug



* 特殊规格请垂询
Pre-install O-ring or other colors
please consult us

- 材料：硅胶、EPDM
- 温度范围：-40-120℃
- 性能：耐油
- 产品特性：适用于电缆防水接头不穿电缆时，防水、防尘

- Material: Silicone, EPDM
- Temperature Range: -40-120℃
- Performance: oil resistant
- Product Features: It is waterproof and dustproof when the waterproof cable connector does not run the cable.



RXT

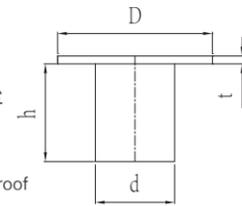
| 型号 Thread Spec. | 颜色 Color | 外径 OD (D)mm | 外径 OD (d)mm | 高度 Highness (h)mm | 厚度 Thickness (t)mm | 货号 Item No. |
|--------------------|-------------|-------------------|-------------------|-------------------------|--------------------------|----------------|
| RXT-3.9 | 黑色/BK | 4.3 | 3.9 | 17 | 2 | RXT-3.9 |
| RXT-5 | 黑色/BK | 5.6 | 5 | 17 | 2 | RXT-5 |
| RXT-6 | 黑色/BK | 6.5 | 6 | 17 | 2 | RXT-6 |
| RXT-6.5 | 黑色/BK | 6.9 | 6.5 | 17 | 2 | RXT-6.5 |
| RXT-7 | 黑色/BK | 7.6 | 7 | 27 | 1 | RXT-7 |
| RXT-8.5 | 黑色/BK | 9 | 8.5 | 27 | 1 | RXT-8.5 |
| RXT-9.9 | 黑色/BK | 10.3 | 10.3 | 17 | 2 | RXT-9.9 |
| RXT-12.5 | 黑色/BK | 15 | 12.5 | 17 | 2 | RXT-12.5 |
| RXT-15 | 黑色/BK | 17.5 | 15 | 20 | 2 | RXT-15 |



* 特殊规格请垂询
Pre-install O-ring or other colors
please consult us

- 材料：PA6或PA66，V0或V2阻燃等级，参照UL94
- 温度范围：-40-100℃，短时120℃
- 产品特性：适用于电缆防水接头不穿电缆时，防水、防尘

- Material：PA6/PA66，V0 Level Acc. to UL94
- Temperature Range: -40-120℃
- Product Features: It is waterproof and dustproof when the waterproof cable connector does not run the cable.



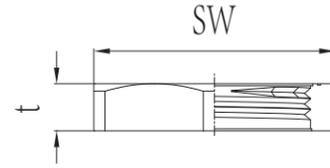
RPT

| 型号 Thread Spec. | 颜色 Color | 外径 OD (D)mm | 外径 OD (d)mm | 高度 Highness (h)mm | 厚度 Thickness (t)mm | 货号 Item No. |
|--------------------|-------------|-------------------|-------------------|-------------------------|--------------------------|----------------|
| RPT-7 | 黑色/BK 灰色/GY | 15 | 7 | 15 | 2 | RPT-7 |
| RPT-8 | 黑色/BK 灰色/GY | 13 | 8 | 28.5 | 2.5 | RPT-8 |
| RPT-8.8 | 黑色/BK 灰色/GY | 14 | 8.8 | 20 | 2.5 | RPT-8.8 |
| RPT-10.5 | 黑色/BK 灰色/GY | 20 | 10.5 | 20 | 2.5 | RPT-10.5 |
| RPT-13 | 黑色/BK 灰色/GY | 17 | 13 | 20 | 2.5 | RPT-13 |
| RPT-15.5 | 黑色/BK 灰色/GY | 30 | 15.5 | 20 | 2.5 | RPT-15.5 |
| RPT-17 | 黑色/BK 灰色/GY | 19.5 | 17 | 10 | 2 | RPT-17 |
| RPT-18 | 黑色/BK 灰色/GY | 30 | 18 | 20 | 2.5 | RPT-18 |
| RPT-20 | 黑色/BK 灰色/GY | 28 | 20 | 12 | 2 | RPT-20 |
| RPT-22 | 黑色/BK 灰色/GY | 28 | 22 | 12 | 2 | RPT-22 |
| RPT-24 | 黑色/BK 灰色/GY | 27 | 24 | 12.5 | 1 | RPT-24 |
| RPT-24.5 | 黑色/BK 灰色/GY | 32 | 24.5 | 25 | 2.5 | RPT-24.5 |
| RPT-25.5 | 黑色/BK 灰色/GY | 40 | 25.5 | 25 | 2.5 | RPT-25.5 |
| RPT-28 | 黑色/BK 灰色/GY | 35 | 28 | 13.5 | 1 | RPT-28 |
| RPT-29.5 | 黑色/BK 灰色/GY | 35 | 29.5 | 13.5 | 1 | RPT-29.5 |
| RPT-31 | 黑色/BK 灰色/GY | 40 | 31 | 25 | 2.5 | RPT-31 |
| RPT-37 | 黑色/BK 灰色/GY | 46 | 37 | 25 | 2.5 | RPT-37 |
| RPT-37D | 黑色/BK 灰色/GY | 41 | 37 | 12.5 | 2 | RPT-37D |
| RPT-40 | 黑色/BK 灰色/GY | 49 | 40 | 15 | 2.5 | RPT-40 |
| RPT-43 | 黑色/BK 灰色/GY | 50 | 43 | 20 | 2.5 | RPT-43 |
| RPT-56 | 黑色/BK 灰色/GY | 64 | 56 | 24.5 | 2.5 | RPT-56 |

RMK 尼龙螺母 Nylon lock-nut

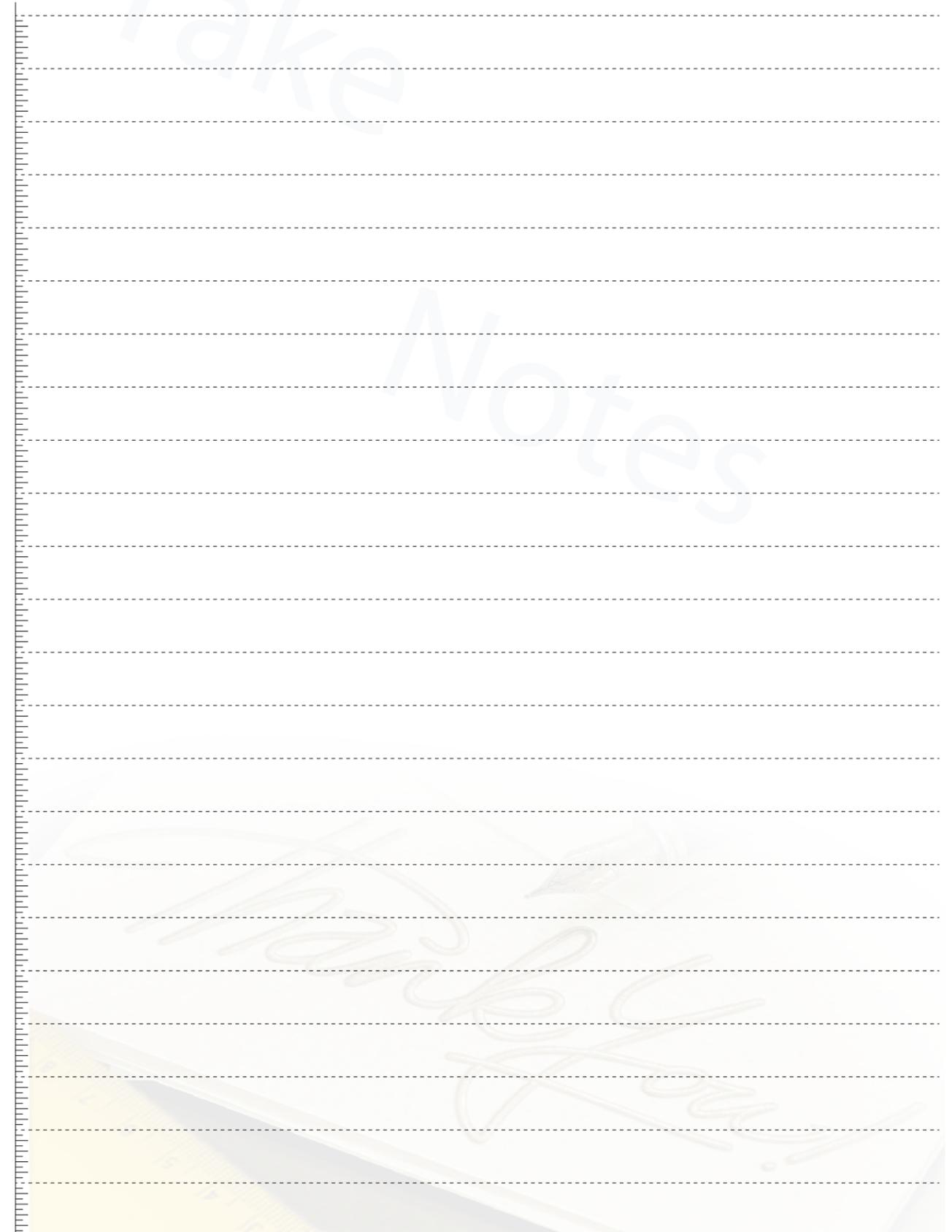


- 材料：PA6或PA66，V0或V2阻燃等级，参照UL94
- 温度范围：-40-100℃，短时120℃
- Material : PA6/PA66, V0 Level Acc. to UL94
- Temperature Limited: -40℃-100℃, short-term 120℃



* 特殊规格请垂询
Pre-install O-ring or other colors
please consult us

| 螺纹 Thread | 型号 Thread Spec. | 颜色 Color | 扳手尺寸 Spanner (SW)mm | 厚度 Thickness (t)mm | 货号 Item No. |
|--------------|--------------------|-----------------|---------------------------|--------------------------|----------------|
| RMK-M | M12×1.5 | ■ 黑色/BK ■ 灰色/GY | 17 | 5 | RMK-M12 |
| | M16×1.5 | ■ 黑色/BK ■ 灰色/GY | 22 | 6 | RMK-M16 |
| | M18×1.5 | ■ 黑色/BK ■ 灰色/GY | 24 | 5 | RMK-M18 |
| | M20×1.5 | ■ 黑色/BK ■ 灰色/GY | 27 | 6 | RMK-M20 |
| | M22×1.5 | ■ 黑色/BK ■ 灰色/GY | 30 | 6 | RMK-M22 |
| | M25×1.5 | ■ 黑色/BK ■ 灰色/GY | 33 | 6.5 | RMK-M25 |
| | M32×1.5 | ■ 黑色/BK ■ 灰色/GY | 41 | 7 | RMK-M32 |
| | M32×1.5 | ■ 黑色/BK ■ 灰色/GY | 39 | 7 | RMK-M32-S |
| | M40×1.5 | ■ 黑色/BK ■ 灰色/GY | 50 | 7 | RMK-M40 |
| | M50×1.5 | ■ 黑色/BK ■ 灰色/GY | 60 | 8 | RMK-M50 |
| | M63×1.5 | ■ 黑色/BK ■ 灰色/GY | 75 | 8 | RMK-M63 |
| | M72×2.0 | ■ 黑色/BK ■ 灰色/GY | 90 | 8.5 | RMK-M72 |
| M90×2.0 | ■ 黑色/BK ■ 灰色/GY | 109 | 11 | RMK-M90 | |
| RMK-PG | PG7 | ■ 黑色/BK ■ 灰色/GY | 19 | 5 | RMK-PG7 |
| | PG9 | ■ 黑色/BK ■ 灰色/GY | 22 | 5 | RMK-PG9 |
| | PG11 | ■ 黑色/BK ■ 灰色/GY | 24 | 5 | RMK-PG11 |
| | PG13.5 | ■ 黑色/BK ■ 灰色/GY | 27 | 6 | RMK-PG13.5 |
| | PG16 | ■ 黑色/BK ■ 灰色/GY | 30 | 6 | RMK-PG16 |
| | PG21 | ■ 黑色/BK ■ 灰色/GY | 36 | 7 | RMK-PG21 |
| | PG29 | ■ 黑色/BK ■ 灰色/GY | 46 | 7 | RMK-PG29 |
| | PG36 | ■ 黑色/BK ■ 灰色/GY | 60 | 8 | RMK-PG36 |
| | PG42 | ■ 黑色/BK ■ 灰色/GY | 65 | 8 | RMK-PG42 |
| RMK-NPT | NPT1/2" | ■ 黑色/BK ■ 灰色/GY | 27 | 6 | RMK-NPT1/2 |
| | NPT3/4" | ■ 黑色/BK ■ 灰色/GY | 33 | 7 | RMK-NPT3/4 |
| | NPT1" | ■ 黑色/BK ■ 灰色/GY | 42 | 7 | RMK-NPT1 |
| | NPT1 1/4" | ■ 黑色/BK ■ 灰色/GY | 53 | 7 | RMK-NPT1 1/4 |
| | NPT2" | ■ 黑色/BK ■ 灰色/GY | 68 | 8 | RMK-NPT2 |
| | NPT2 1/2" | ■ 黑色/BK ■ 灰色/GY | 80 | 12 | RMK-NPT2 1/2 |



RSV 系列透气阀

Air Vent Plug

严酷或不断变化的环境，易使户外设备的密封圈加速老化，使密封圈失效。RS防水防尘透气产品可以防止外壳中发生低压、高空气湿度或凝露现象，同时阻隔污物的进入，同时保证持续性的压力平衡和透气效果。提升户外设备安全性、可靠性，延长设备寿命。

The harsh or changing environments can easily accelerate the aging of the sealing ring of outdoor equipment and cause the seals to fail. RS waterproof and dustproof Valve products can prevent the occurrence of low pressure, high air humidity or condensation in the shell, blocking the entry of dirt, ensuring continuous pressure balance and ventilation effect, improving the safety and reliability of outdoor equipment and prolong the life of the equipment.



RSV 透气阀规格命名方法

RSV-M6*0.75-7-GY-OM-66



生产工艺优势/Production process advantage

车间: 洁净的生产环境以保障产品的二次污染和操作工人的舒适度, 保证稳定的产品质量和稳定的产业工人。

设备: 全自动生产线可以减少对工人的依赖, 同时保证产品的一致性和稳定性。

检测: 100%的透气度全测, 保证产品的合格率和客户终端的完美体验。

焊接: 超声波焊接保障每个产品耐冲击。

序列号: 每个产品的独立的激光序列号可以保障产品的良好的追溯性, 并形成数据包。

Workshop: Clean production environment avoided the secondary pollution of products and ensured operation workers' comfort, products quality and industrial workers stable.

Equipment: The automatic production line can reduce the dependence on workers and ensure the consistency and stability of the products.

Measurement: 100% air permeability test guaranteed products qualification rate and terminal customer perfect experience.

Welding: Ultrasonic welding ensured the impact resistance of each product.

Serial number: The independent laser serial number of each product can guarantee good traceability of the product and form a packet.

| | | |
|---|--|--|
| <p>防护等级测试 IP Level Test</p> <p>防水透气产品防止颗粒物和水进入的能力</p> <p>The ability of waterproof breathable products prevent particles and water from access.</p> <p>方法/Measurement:</p> <ul style="list-style-type: none"> • IEC 60529 • IP66 • IP67 • IP68 (持续浸泡: 1米水深, 浸泡2小时/IP68/sustaining soaking: soaking for over 2 hours in 1M water) | <p>温度测试 Temperature Test</p> <p>防水透气产品在各种温度下的耐用性</p> <p>The durability of waterproof breathable products at various temperatures.</p> <p>方法/Measurement:</p> <ul style="list-style-type: none"> • IEC 60068-2-1 (达-40°C) • IEC 60068-2-2 (达+125°C) • IEC 60068-2-14 (循环温度: 介于-40°C~+125°C之间/Circulating temperature: Between -40°C~+125°C) | <p>湿度测试 Humidity Test</p> <p>防水透气产品高温潮湿与环境中的耐用性 (加速老化测试)</p> <p>The durability of waterproof breathable products in high temperature environment (Accelerated Aging Test)</p> <p>方法/Measurement:</p> <ul style="list-style-type: none"> • IEC 60068-2-78 <p>测试条件/Test Condition:</p> <ul style="list-style-type: none"> • 85°C • 85%相对湿度/Relative Humidity • 1000小时/hours |
| <p>振动测试 Vibration Measurement</p> <p>防水透气产抗振能力</p> <p>Anti-vibration ability of waterproof breathable products.</p> <p>方法/Measurement:</p> <ul style="list-style-type: none"> • IEC 60068-2-64 | <p>阻燃测试 Flame Retardant Test</p> <p>防水透气产阻燃能力</p> <p>Waterproof and breathable products flame retardant ability.</p> <p>方法/Measurement:</p> <ul style="list-style-type: none"> • UL94-V0 非金属盖、本体、螺母 / Non-Metal cover, body, nut | |



计算公式(仅供参考)/Calculation Formula(For Ref.)

$$N \times \text{透气度}/1\text{Pcs} = V_{\text{膨胀}} \div t \quad P_0 \times V_{\text{膨胀}} = P_1 \times V_0$$

N—防水透气阀的数量(Pcs)

t—膨胀气体排出时间(min)

$V_{\text{膨胀}}$ —在压差 $P_1=1\text{psi}(0.07\text{Kgf}/\text{cm}^2)$ 下的
气体膨胀量

P_0 —1大气压 (1 Kgf/cm²)

V_0 —1大气压下容器的体积 (L)

并满足右图的透气率和压差曲线

$$N \times \text{Air permeability}/1\text{Pcs} = V_{\text{expansion}} \div t$$

$$P_0 \times V_{\text{expansion}} = P_1 \times V_0$$

N—Vent Valve No.s(Pcs)

t—Expansion of air discharge time.(min)

$V_{\text{expansion}}$ — $P_1=1\text{psi}(0.07\text{Kgf}/\text{cm}^2)$ (expansion volume
under the pressure difference)

P_0 —1bar pressure (1 Kgf/cm²)

V_0 —1volume with 1bar P (L) And the permeability
and pressure

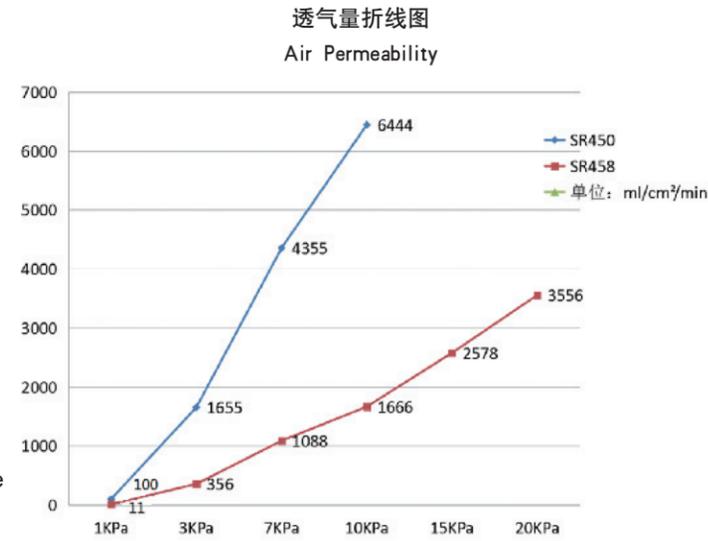
difference curves of the right graph are satisfied.

在线监测测试数值(以M12*1, 5-10-68为例)

Online Test Data(take M12*1, 5-10-68 as samples)

| 绝对压力 Absolute pressure (bar) | 合格流量 Qualified flow ml/min | 不合格流量 Unqualified flow ml/min | 不合格流量 Unqualified flow ml/min |
|---------------------------------------|-------------------------------------|--|--|
| 0.066 | 350-1100 | 325 | 1150 |
| 0.067 | 350-1100 | 326 | 1152 |
| 0.068 | 350-1100 | 330 | 1154 |
| 0.069 | 350-1100 | 331 | 1158 |
| 0.070 | 350-1100 | 335 | 1160 |
| 0.070 | 350-1100 | 335 | 1160 |
| 0.070 | 350-1100 | 335 | 1160 |
| 0.070 | 350-1100 | 335 | 1169 |
| 0.070 | 350-1100 | 335 | 1160 |
| 0.071 | 350-1100 | 340 | 1163 |
| 0.072 | 350-1100 | 342 | 1165 |
| 0.073 | 350-1100 | 345 | 1168 |
| 0.074 | 350-1100 | 348 | 1172 |

*合格品不合格品自动分拣/Qualified and non-qualified
products will be divided automatically



透气阀汇总表/Air Vent Plug Summary Table

| 安装方式 Installation | 材料类别 Material | 材料 Material | 型号 Thread Spec. | 颜色 Colors | 防护等级 IP Grade |
|----------------------|------------------|--------------------------------|--------------------|-----------------------------|------------------|
| 螺纹式 Thread | 塑料 Plastic | 玻纤 /glass fiber PA66+25% | RSV-M6*0.75 | ● BL黑色 ● GY灰色 ● IG铁灰色 | IP66-IP68 |
| | | | RSV-M8*1.0 | | |
| | | | RSV-M10*1.0 | | |
| | | | RSV-M12*1.5 | | |
| | | | RSV-M12*1.5 | | |
| | | | RSV-M24*1.5 | | |
| | | | RSV-M40*1.5 | | |
| | | | RAM-M6*1.0 | | |
| | | | RAM-M8*1.0 | | |
| | | | RAM-M10*1.0 | | |
| | RAM-M12*1.5 | | | | |
| | RAM-M16*1.5 | | | | |
| | RAM-PG9 | | | | |
| | RAM-M20*1.5 | | | | |
| | RAM-M24*1.5 | | | | |
| | RAM-M25*1.5 | | | | |
| | RAM-M32*1.5 | | | | |
| | RAM-M40*1.5 | | | | |
| | RSM-M6*1.0 | | | | |
| | RSM-M8*1.0 | | | | |
| | RSM-M10*1.0 | | | | |
| | RSM-M12*1.5 | | | | |
| | RSM-M12*1.5 | | | | |
| | RSM-M24*1.5 | | | | |
| | RSM-M25*1.5 | | | | |
| | RSM-M32*1.5 | | | | |
| | RSM-M40*1.5 | | | | |
| | RCM-M6*1.0 | | | | |
| | RCM-M8*1.0 | | | | |
| | RCM-M10*1.0 | | | | |
| | RCM-M12*1.5 | | | | |
| | RCM-M12*1.5 | | | | |
| | RCM-M16*1.5 | | | | |
| | RCM-PG9 | | | | |
| | RCM-M20*1.5 | | | | |
| | RCM-M24*1.5 | | | | |
| | RCM-M25*1.5 | | | | |
| | RCM-M25*1.5 | | | | |
| | RCM-M32*1.5 | | | | |
| | RCM-M40*1.5 | | | | |
| RCM-M40*1.5 | | | | | |
| 卡扣式 Snap-fit | 塑料 Plastic | PA66 | RSVK8.5-3.6 | ● BL黑色 ● GY灰色 | |
| | | | RSVK8.5-4.5 | | |



| 产品名称/Item No. | RSV-M6*0.75 | RSV-M8*1.0 | RSV-M10*1.0 |
|---|---|---|---|
| 工程编号/Descriptions* | | | |
| 产品性能特性/Product Performance Characteristics | | | |
| 透气量/Item No. (ml/min@0.07bar) | 100-1200 | 150-1800 | 250-2700 |
| 透气膜材料/Membrane material | 膨体聚四氟乙烯 (ePTFE) | 膨体聚四氟乙烯 (ePTFE) | 膨体聚四氟乙烯 (ePTFE) |
| 透气膜特性/Membrane Characteristics | 疏油、疏水/Oleophobic&Hydrophobic | 疏油、疏水/Oleophobic&Hydrophobic | 疏油、疏水/Oleophobic&Hydrophobic |
| 透气阀本体材料/Body Material | PA66+25% 玻纤/glass fiber | PA66+25% 玻纤/glass fiber | PA66+25% 玻纤/glass fiber |
| 颜色/Colors | ● BL 黑色 ● GY 灰色 ● IG 铁灰色 | ● BL 黑色 ● GY 灰色 ● IG 铁灰色 | ● BL 黑色 ● GY 灰色 ● IG 铁灰色 |
| 扭矩扳手尺寸/Torque Wrench size | 10 | 12 | 14 |
| O型圈材料/O-ring Material | 硅胶/Silica gel | | |
| 夹紧螺母材料/Clamping Nut Material | PA66 | PA66 | PA66 |
| 阻燃等级/Flammability Level | V0 | V0 | V0 |
| 抗UV/UV resistant (1000H) | 3-4 Level | 3-4 Level | 3-4 Level |
| 抗盐雾性能/Salt Resistance | 10<0.1% | 10<0.1% | 10<0.1% |
| 抗菌等级Antibacterial Level (GB/T 2423.16) | 1 Level | 1 Level | 1 Level |
| 耐高低温/Anti High&Lowtemperature | -40℃~120℃ | -40℃~120℃ | -40℃~120℃ |
| IP等级/IP Level | IP66 / IP68 | IP66 / IP68 | IP66 / IP68 |
| 可追溯性/Traceability | <input checked="" type="checkbox"/> With independent laser serial No. | <input checked="" type="checkbox"/> With independent laser serial No. | <input checked="" type="checkbox"/> With independent laser serial No. |
| 设计和尺寸/Designs&Dimensions | | | |
| 单位为毫米/Unit for Millimeter | | | |
| | | | |
| * 具体以实际的工程图为准/The actual engineering drawing shall prevail. | | | |
| 建议扭矩/Recommended torque | 0.4±0.1N.m | 0.5±0.1N.m | 0.6±0.1N.m |

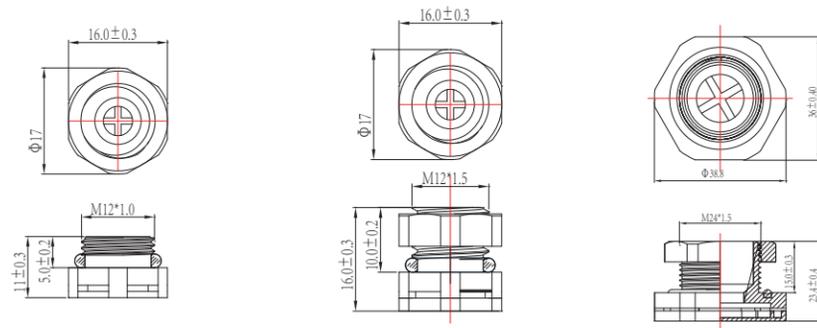
RSV-... 螺纹式尼龙透气阀/Air Vent Plug(Thread type,Nylon)



| 产品名称 Item No. | RSV-M12*1.0 | RSV-M12*1.5 | RSV-M24*1.5 |
|--|---|--|--|
| 工程编号/Descriptions* | | | |
| 产品性能特性/Product Performance Characteristics | | | |
| 透气量 Item No. (ml/min@0.07bar) | 350-6000 | 350-6000 | 4000-40000 |
| 透气膜材料 Membrane material | 膨体聚四氟乙烯 (ePTFE) | 膨体聚四氟乙烯 (ePTFE) | 膨体聚四氟乙烯 (ePTFE) |
| 透气膜特性 Membrane Characteristics | 疏油、疏水/Oleophobic&Hydrophobic | 疏油、疏水/Oleophobic&Hydrophobic | 疏油、疏水/Oleophobic&Hydrophobic |
| 透气阀本体材料 Body Material | PA66+25% 玻纤/glass fiber | PA66+25% 玻纤/glass fiber | PA66+25% 玻纤/glass fiber |
| 颜色Colors | <ul style="list-style-type: none"> ● BL BL 黑色 ● GY 灰色 ● IG 铁灰色 | <ul style="list-style-type: none"> ● BL 黑色 ● GY 灰色 ● IG 铁灰色 | <ul style="list-style-type: none"> ● BL 黑色 ● GY 灰色 ● IG 铁灰色 |
| 扭矩扳手尺寸Torque Wrench size | 16 | 16 | 36 |
| O型圈材料O-ring Material | | 硅胶/Silica gel | |
| 夹紧螺母材料Clamping Nut Material | PA66 | PA66 | PA66 |
| 阻燃等级Flammability Level | V0 | V0 | V0 |
| 抗UV/Flammability Level (1000H) | 3-4 Level | 3-4 Level | 3-4 Level |
| 抗盐雾性能/Salt Resistance | 10<0.1% | 10<0.1% | 10<0.1% |
| 抗菌等级Antibacterial Level (GB/T 2423.16) | 1 Level | 1 Level | 1 Level |
| 耐高低温Anti High&Lowtemperature | -40℃~120℃ | -40℃~120℃ | -40℃~120℃ |
| IP等级/IP Level | IP66 / IP68 | IP66 / IP68 | IP66 / IP68 |
| 可追溯性/Traceability | <input checked="" type="checkbox"/> With independent laser serial No. | <input checked="" type="checkbox"/> With independent laser serial No. | <input checked="" type="checkbox"/> With independent laser serial No. |

设计和尺寸/Designs&Dimensions

单位为毫米/Unit for Millimeter



* 具体以实际的工程图为准/The actual engineering drawing shall prevail.

| 建议扭矩/Recommended torque | 0.7±0.1N.m | 0.7±0.1N.m | 1.2±0.2N.m |
|-------------------------|------------|------------|------------|
|-------------------------|------------|------------|------------|

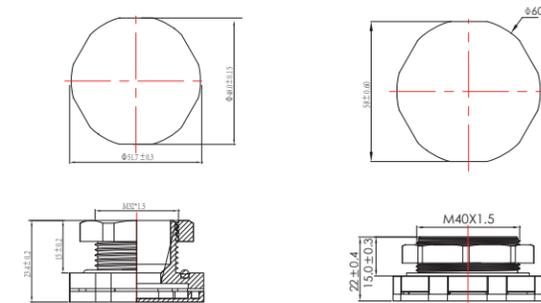
RSV-... 螺纹式尼龙透气阀/Air Vent Plug(Thread type,Nylon)



| 产品名称/Item No. | RSV-M32*1.5 | RSV-M40*1.5 |
|--|--|--|
| 工程编号/Descriptions* | | |
| 产品性能特性/Product Performance Characteristics | | |
| 透气量/Item No. (ml/min@0.07bar) | 8000-5000 | 16000-65000 |
| 透气膜材料/Membrane material | 膨体聚四氟乙烯 (ePTFE) | 膨体聚四氟乙烯 (ePTFE) |
| 透气膜特性/Membrane Characteristics | 疏油、疏水/Oleophobic&Hydrophobic | 疏油、疏水/Oleophobic&Hydrophobic |
| 透气阀本体材料/Body Material | PA66+25% 玻纤/glass fiber | PA66+25% 玻纤/glass fiber |
| 颜色/Colors | <ul style="list-style-type: none"> ● BL 黑色 ● GY 灰色 ● IG 铁灰色 | <ul style="list-style-type: none"> ● BL 黑色 ● GY 灰色 ● IG 铁灰色 |
| 扭矩扳手尺寸/Torque Wrench size | 48 | 58 |
| O型圈材料/O-ring Material | 硅胶/Silica gel | |
| 平垫圈材料/Flat Washers Material | | 硅胶/Silica gel |
| 夹紧螺母材料/Clamping Nut Material | PA66 | PA66 |
| 阻燃等级/Flammability Level | V0 | V0 |
| 抗UV/ UV resistant (1000H) | 3-4 Level | 3-4 Level |
| 抗盐雾性能/Salt Resistance | 10<0.1% | 10<0.1% |
| 抗菌等级Antibacterial Level (GB/T 2423.16) | 1 Level | 1 Level |
| 耐高低温/Anti High&Lowtemperature | -40℃~120℃ | -40℃~120℃ |
| IP等级/IP Level | IP66 / IP68 | IP66 / IP68 |
| 可追溯性/Traceability | <input checked="" type="checkbox"/> With independent laser serial No. | <input checked="" type="checkbox"/> With independent laser serial No. |

设计和尺寸/Designs&Dimensions

单位为毫米/Unit for Millimeter



* 具体以实际的工程图为准/The actual engineering drawing shall prevail.

| 建议扭矩/Recommended torque | 1.5±0.2N.m | 1.8±0.2N.m |
|-------------------------|------------|------------|
|-------------------------|------------|------------|

备注: "D"状态表示产品待开发

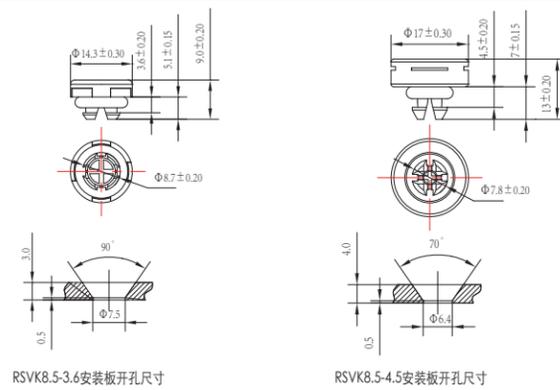
卡扣式尼龙透气阀/Air Vent Plug(Snap-fit, Nylon)



| 产品名称/Item No. | RSVK 8.5-3.6 | RSVK 8.5-4.5 |
|--|---|---|
| 工程编号/Descriptions* | | |
| 产品性能特性/Product Performance Characteristics | | |
| 透气量/Item No. (ml/min@0.07bar) | 100-4000 | 300-6000 |
| 透气膜材料/Membrane material | 膨体聚四氟乙烯 (ePTFE) | 膨体聚四氟乙烯 (ePTFE) |
| 透气膜特性/Membrane Characteristics | 疏油、疏水/Oleophobic&Hydrophobic | 疏油、疏水/Oleophobic&Hydrophobic |
| 透气阀本体材料/Body Material | PA66 | PA66 |
| 颜色/Colors | ● BL 黑色 ● GY 灰色 | ● BL 黑色 ● GY 灰色 |
| O型圈材料/O-ring Material | 硅胶/Silica gel | |
| 夹紧螺母材料/Clamping Nut Material | PA66 | PA66 |
| 阻燃等级/Flammability Level | V0 | V0 |
| 抗盐雾性能/Salt Resistance | 10<0.1% | 10<0.1% |
| 抗菌等级Antibacterial Level (GB/T 2423.16) | 1 Level | 1 Level |
| 耐高低温/Anti High&Lowtemperature | -40℃~120℃ | -40℃~120℃ |
| IP等级/IP Level | IP66 / IP68 | IP66 / IP68 |
| 可追溯性/Traceability | <input checked="" type="checkbox"/> With independent laser serial No. | <input checked="" type="checkbox"/> With independent laser serial No. |

设计和尺寸/Designs&Dimensions

单位为毫米/Unit for Millimeter



* 具体以实际的工程图为准/The actual engineering drawing shall prevail.

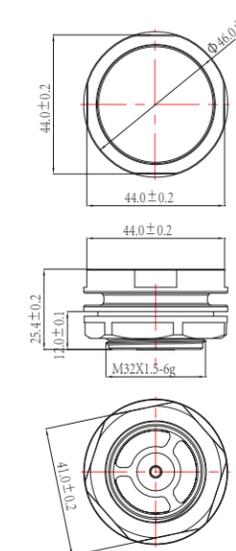
RSV-... 阀式防爆透气阀/Burst-proof breathable valve



| 产品名称/Item No. | RSV-M32*1.5-12-FSFB-BK-PM-66 |
|--|---|
| 工程编号/Descriptions* | |
| 产品性能特性/Product Performance Characteristics | |
| 透气量/Item No. (ml/min@0.015bar) | >500 |
| 防爆压力/Explosion-proof pressure: | 4-8 KPa |
| 排气面积/Leaving area (Max) : | 310mm ² |
| 透气膜材料/Membrane material | 膨体聚四氟乙烯 (ePTFE) |
| 透气膜特性/Membrane Characteristics | 疏油、疏水/Oleophobic&Hydrophobic |
| 透气阀本体材料/Body Material | PA |
| 颜色/Colors | ● BL 黑色 ● - |
| 扭矩扳手尺寸/Torque Wrench size | 44 |
| 平垫圈材料/Flat Washers Material | 硅胶/Silica gel |
| 夹紧螺母材料/Clamping Nut Material | PA |
| 阻燃等级/Flammability Level | V0 |
| 抗盐雾性能/Salt Resistance | PH 6-7 720H |
| 抗菌等级Antibacterial Level (GB/T 2423.16) | 1 Level |
| 耐高低温/Anti High&Lowtemperature | -40℃~120℃ |
| IP等级/IP Level | IP66 |
| 可追溯性/Traceability | <input checked="" type="checkbox"/> With independent laser serial No. |

设计和尺寸/Designs&Dimensions

单位为毫米/Unit for Millimeter



* 具体以实际的工程图为准/The actual engineering drawing shall prevail.

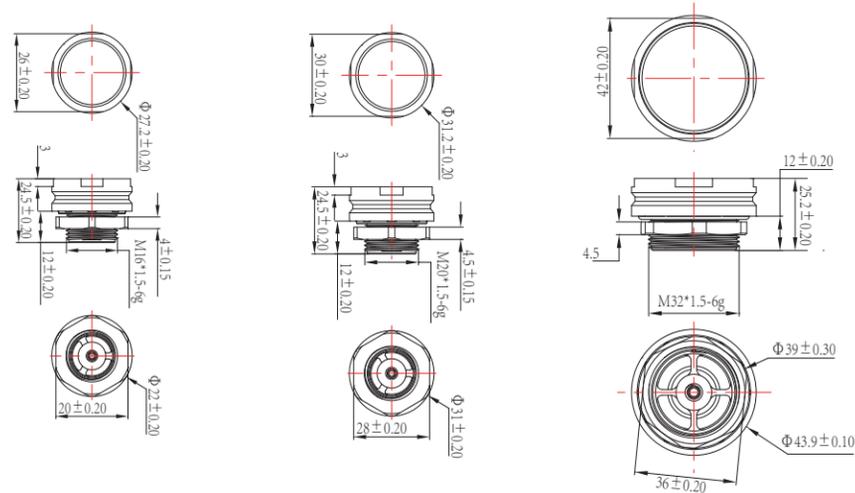
| | |
|-------------------------|------------|
| 建议扭矩/Recommended torque | 1.5±0.2N.m |
|-------------------------|------------|

RAM-... 金属防爆透气阀/Metal burst-proof breathable valve



| 产品名称/Item No. | RAM-M16*1.5-12-FSFB-MG-PM-6x | RAM-M20*1.5-12-FSFB-MG-PM-6x | RAM-M32*1.5-12-FSFB-MG-PM-6x |
|--|---|---|---|
| 工程编号/Descriptions* | | | |
| 产品性能特性/Product Performance Characteristics | | | |
| 透气量/Item No. (ml/min@0.015bar) | >100 | >500 | >500 |
| 防爆压力/Explosion-proof pressure: | 8-13 KPa | 8-13 KPa | 4-8 KPa |
| 排气面积/Leaving area (Max): | 42mm ² | 120mm ² | 350mm ² |
| 透气膜材料/Membrane material | 膨体聚四氟乙烯 (ePTFE) | 膨体聚四氟乙烯 (ePTFE) | 膨体聚四氟乙烯 (ePTFE) |
| 透气膜特性/Membrane Characteristics | 疏油、疏水/Oleophobic&Hydrophobic | 疏油、疏水/Oleophobic&Hydrophobic | 疏油、疏水/Oleophobic&Hydrophobic |
| 透气阀本体材料/Body Material | 铝合金 A | 铝合金 A | 铝合金 A |
| 颜色/Colors | ○ BW 铝合金 亮银色 ● MG 铝合金 亚光灰 | ○ BW 铝合金 亮银色 ● MG 铝合金 亚光灰 | ○ BW 铝合金 亮银色 ● MG 铝合金 亚光灰 |
| 扭矩扳手尺寸/Torque Wrench size | 20 | 28 | 32 |
| 平垫圈材料/Flat Washers Material | | 硅胶/Silica gel | |
| 夹紧螺母材料/Clamping Nut Material | A | A | A |
| 阻燃等级/Flammability Level | V0 | V0 | V0 |
| 抗盐雾性能/Salt Resistance | PH 6-7 720H | PH 6-7 720H | PH 6-7 720H |
| 抗菌等级Antibacterial Level (GB/T 2423.16) | 1 Level | 1 Level | 1 Level |
| 耐高低温/Anti High&Lowtemperature | -40℃~125℃ | -40℃~125℃ | -40℃~125℃ |
| IP等级/IP Level | IP67 | IP67 | IP67 |
| 可追溯性/Traceability | <input checked="" type="checkbox"/> With independent laser serial No. | <input checked="" type="checkbox"/> With independent laser serial No. | <input checked="" type="checkbox"/> With independent laser serial No. |

设计和尺寸/Designs&Dimensions
单位为毫米/Unit for Millimeter



* 具体以实际的工程图为准/The actual engineering drawing shall prevail.

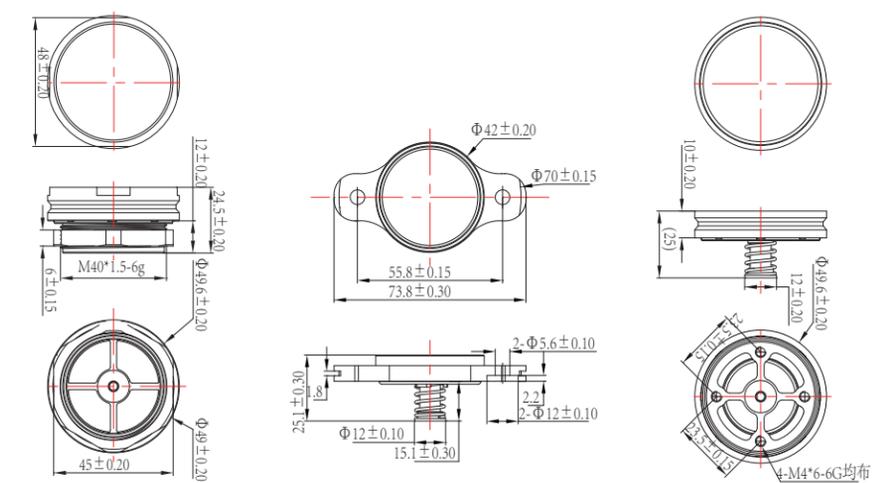
| 建议扭矩/Recommended torque | 2.2-2.4N.m | 2.2-2.4N.m | 3-3.5N.m |
|-------------------------|------------|------------|----------|
|-------------------------|------------|------------|----------|

RAM-... 金属防爆透气阀/Metal burst-proof breathable valve



| 产品名称/Item No. | RAM-M40*1.5-12-FSFB-MG-PM-6x | RAM-55.8*5.6-FSFB-MW-P-67 | RAM-23.5*23.5*M4-FSFB-MG-P-6x |
|--|---|---|---|
| 工程编号/Descriptions* | | | |
| 产品性能特性/Product Performance Characteristics | | | |
| 透气量/Item No. (ml/min@0.015bar) | >500 | >500 | >500 |
| 防爆压力/Explosion-proof pressure: | 4-8 KPa | 4-8 KPa | 4-8 KPa |
| 排气面积/Leaving area (Max): | 540mm ² | 350mm ² | 580mm ² |
| 透气膜材料/Membrane material | 膨体聚四氟乙烯 (ePTFE) | 膨体聚四氟乙烯 (ePTFE) | 膨体聚四氟乙烯 (ePTFE) |
| 透气膜特性/Membrane Characteristics | 疏油、疏水/Oleophobic&Hydrophobic | 疏油、疏水/Oleophobic&Hydrophobic | 疏油、疏水/Oleophobic&Hydrophobic |
| 透气阀本体材料/Body Material | 铝合金 A | 铝合金 A | 铝合金 A |
| 颜色/Colors | ○ BW 铝合金 亮银色 ● MG 铝合金 亚光灰 | ○ BW 铝合金 亮银色 ● MG 铝合金 亚光灰 | ○ BW 铝合金 亮银色 ● MG 铝合金 亚光灰 |
| 扭矩扳手尺寸/Torque Wrench size | 45 | - | - |
| 平垫圈材料/Flat Washers Material | | 硅胶/Silica gel | |
| 夹紧螺母材料/Clamping Nut Material | A | A | A |
| 阻燃等级/Flammability Level | V0 | V0 | V0 |
| 抗盐雾性能/Salt Resistance | PH 6-7 720H | PH 6-7 720H | PH 6-7 720H |
| 抗菌等级Antibacterial Level (GB/T 2423.16) | 1 Level | 1 Level | 1 Level |
| 耐高低温/Anti High&Lowtemperature | -40℃~125℃ | -40℃~125℃ | -40℃~125℃ |
| IP等级/IP Level | IP67 | IP67 | IP67 |
| 可追溯性/Traceability | <input checked="" type="checkbox"/> With independent laser serial No. | <input checked="" type="checkbox"/> With independent laser serial No. | <input checked="" type="checkbox"/> With independent laser serial No. |

设计和尺寸/Designs&Dimensions
单位为毫米/Unit for Millimeter



* 具体以实际的工程图为准/The actual engineering drawing shall prevail.

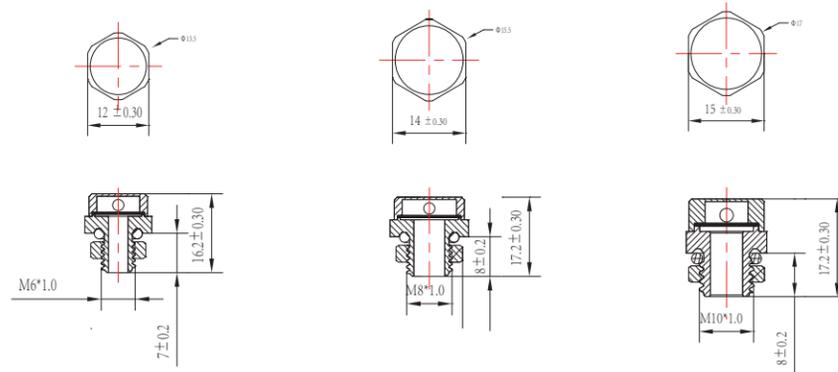
| 建议扭矩/Recommended torque | 3.6-3.8N.m | 2.2-2.4N.m | 1.6-1.8N.m |
|-------------------------|------------|------------|------------|
|-------------------------|------------|------------|------------|

R◇M-... 螺纹式金属透气阀/Thread Metal Air Vent Plug



| 产品名称/Item No. | R◇M-M6*1.0 | R◇M-M8*1.0 | R◇M-M10*1.0 |
|--|---|---|---|
| 工程编号/Descriptions* | | | |
| 产品性能特性/Product Performance Characteristics | | | |
| 透气量/Item No. (ml/min@0.07bar) | 80-1400 | 130-2000 | 180-3000 |
| 透气膜材料/Membrane material | 膨体聚四氟乙烯 (ePTFE) | 膨体聚四氟乙烯 (ePTFE) | 膨体聚四氟乙烯 (ePTFE) |
| 透气膜特性/Membrane Characteristics | 疏油、疏水/Oleophobic&Hydrophobic | 疏油、疏水/Oleophobic&Hydrophobic | 疏油、疏水/Oleophobic&Hydrophobic |
| 透气阀本体材料/Body Material | 铝合金 A 不锈钢 S 铜 C | 铝合金 A 不锈钢 S 铜 C | 铝合金 A 不锈钢 S 铜 C |
| 颜色/Colors | ○ BM 铝合金 亮银色 ⦿ 不锈钢/SS 本色 ● MS 铜/Cu 亚光银 | ○ BM 铝合金 亮银色 ⦿ 不锈钢/SS 本色 ● MS 铜/Cu 亚光银 | ○ BM 铝合金 亮银色 ⦿ 不锈钢/SS 本色 ● MS 铜/Cu 亚光银 |
| 扭矩扳手尺寸/Torque Wrench size | 12 | 14 | 15 |
| O型圈材料/O-ring Material | 硅胶/Silica gel | | |
| 夹紧螺母材料/Clamping Nut Material | A/S/C | A/S/C | A/S/C |
| 阻燃等级/Flammability Level | V2 | V2 | V2 |
| 抗盐雾性能/Salt Resistance | PH 1-14 | PH 1-14 | PH 1-14 |
| 抗菌等级Antibacterial Level (GB/T 2423.16) | 1 Level | 1 Level | 1 Level |
| 耐高低温/Anti High&Lowtemperature | -40°C~120°C | -40°C~120°C | -40°C~120°C |
| IP等级/IP Level | IP66 / IP68 | IP66 / IP68 | IP66 / IP68 |
| 可追溯性/Traceability | <input checked="" type="checkbox"/> With independent laser serial No. | <input checked="" type="checkbox"/> With independent laser serial No. | <input checked="" type="checkbox"/> With independent laser serial No. |

设计和尺寸/Designs&Dimensions
单位为毫米/Unit for Millimeter



* 具体以实际的工程图为准/The actual engineering drawing shall prevail.

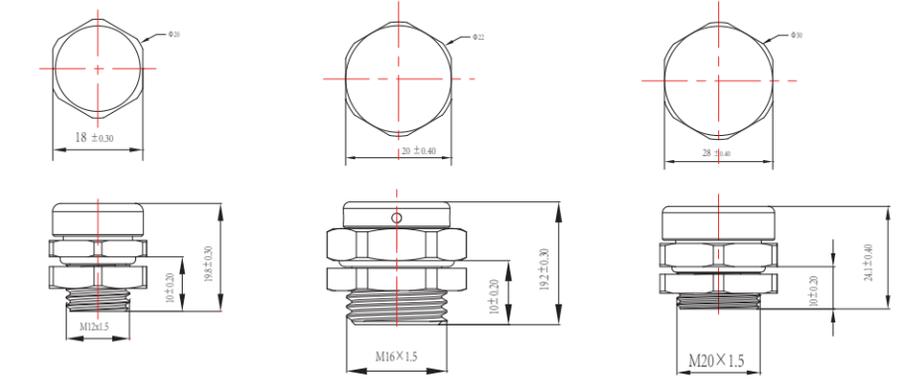
| | | | |
|-------------------------|------------|------------|------------|
| 建议扭矩/Recommended torque | 0.8±0.1N.m | 1.0±0.1N.m | 1.2±0.1N.m |
|-------------------------|------------|------------|------------|

R◇M-... 螺纹式金属透气阀/Thread Metal Air Vent Plug



| 产品名称/Item No. | R◇M-M12*1.5 | R◇M-M16*1.5 | R◇M-M20*1.5 |
|--|---|---|---|
| 工程编号/Descriptions* | | | |
| 产品性能特性/Product Performance Characteristics | | | |
| 透气量/Item No. (ml/min@0.07bar) | 250-6000 | 500-8000 | 800-10000 |
| 透气膜材料/Membrane material | 膨体聚四氟乙烯 (ePTFE) | 膨体聚四氟乙烯 (ePTFE) | 膨体聚四氟乙烯 (ePTFE) |
| 透气膜特性/Membrane Characteristics | 疏油、疏水/Oleophobic&Hydrophobic | 疏油、疏水/Oleophobic&Hydrophobic | 疏油、疏水/Oleophobic&Hydrophobic |
| 透气阀本体材料/Body Material | 铝合金 A 不锈钢 S 铜 C | 铝合金 A 不锈钢 S 铜 C | 铝合金 A 不锈钢 S 铜 C |
| 颜色/Colors | ○ BM 铝合金 亮银色 ⦿ 不锈钢/SS 本色 ● MS 铜/Cu 亚光银 | ○ BM 铝合金 亮银色 ⦿ 不锈钢/SS 本色 ● MS 铜/Cu 亚光银 | ○ BM 铝合金 亮银色 ⦿ 不锈钢/SS 本色 ● MS 铜/Cu 亚光银 |
| 扭矩扳手尺寸/Torque Wrench size | 17 | 28 | 28 |
| O型圈材料/O-ring Material | 硅胶/Silica gel | | |
| 夹紧螺母材料/Clamping Nut Material | A/S/C | A/S/C | A/S/C |
| 阻燃等级/Flammability Level | V2 | V2 | V2 |
| 抗盐雾性能/Salt Resistance | PH 1-14 | PH 1-14 | PH 1-14 |
| 抗菌等级Antibacterial Level (GB/T 2423.16) | 1 Level | 1 Level | 1 Level |
| 耐高低温/Anti High&Lowtemperature | -40°C~120°C | -40°C~120°C | -40°C~120°C |
| IP等级/IP Level | IP66 / IP68 | IP66 / IP68 | IP66 / IP68 |
| 可追溯性/Traceability | <input checked="" type="checkbox"/> With independent laser serial No. | <input checked="" type="checkbox"/> With independent laser serial No. | <input checked="" type="checkbox"/> With independent laser serial No. |

设计和尺寸/Designs&Dimensions
单位为毫米/Unit for Millimeter



* 具体以实际的工程图为准/The actual engineering drawing shall prevail.

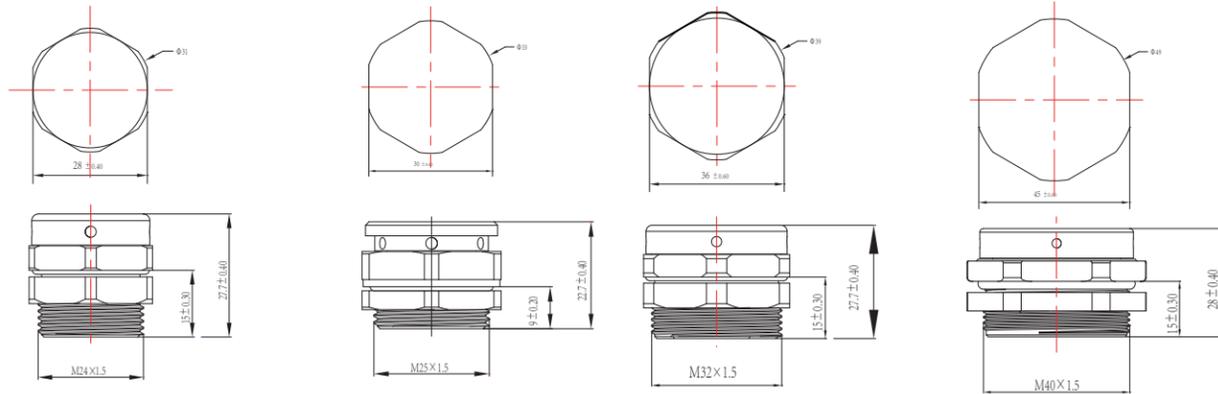
| | | | |
|-------------------------|------------|------------|------------|
| 建议扭矩/Recommended torque | 1.4±0.1N.m | 1.8±0.2N.m | 2.2±0.2N.m |
|-------------------------|------------|------------|------------|

R◇M-... 螺纹式金属透气阀/Thread Metal Air Vent Plug



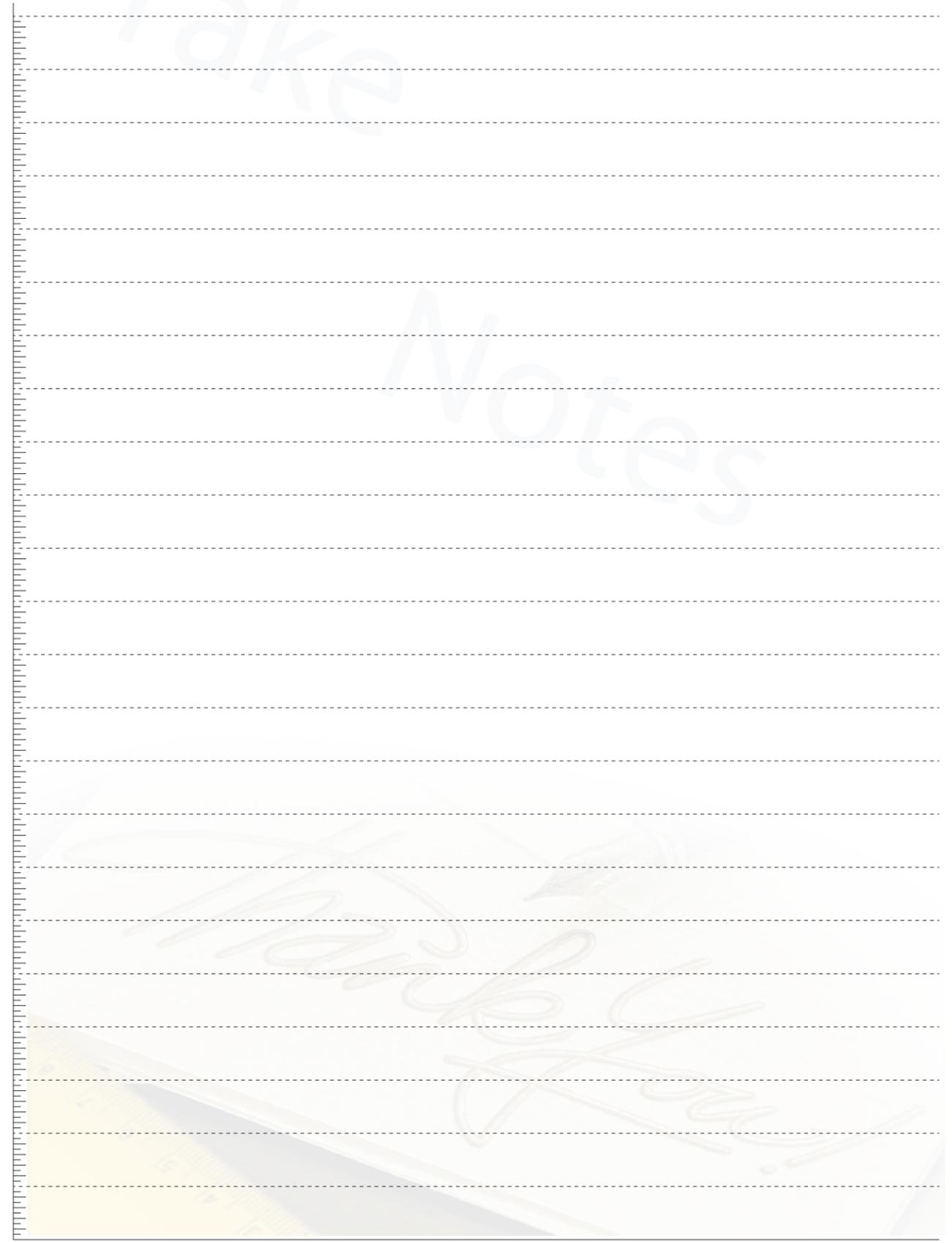
R◇M-M24*1.5 R◇M-M25*1.5 R◇M-M32*1.5 R◇M-M40*1.5

| | | | |
|---|---|---|---|
| 1000-2000 | 12000-25000 | 1800-30000 | 7000-40000 |
| 膨体聚四氟乙烯 (ePTFE) | 膨体聚四氟乙烯 (ePTFE) | 膨体聚四氟乙烯 (ePTFE) | 膨体聚四氟乙烯 (ePTFE) |
| 疏油、疏水 | 疏油、疏水/Oleophobic&Hydrophobic | 疏油、疏水/Oleophobic&Hydrophobic | 疏油、疏水/Oleophobic&Hydrophobic |
| 铝合金 A | 铝合金 A | 铝合金 A | 铝合金 A |
| 不锈钢 S | 不锈钢 S | 不锈钢 S | 不锈钢 S |
| 铜 C | 铜 C | 铜 C | 铜 C |
| ○BM 铝合金 亮银色 | ○BM 铝合金 亮银色 | ○BM 铝合金 亮银色 | ○BM 铝合金 亮银色 |
| ⦿ 不锈钢/SS 本色 | ⦿ 不锈钢/SS 本色 | ⦿ 不锈钢/SS 本色 | ⦿ 不锈钢/SS 本色 |
| ●MS 铜/Cu 亚光银 | ●MS 铜/Cu 亚光银 | ●MS 铜/Cu 亚光银 | ●MS 铜/Cu 亚光银 |
| 28 | 48 | 36 | 48 |
| 硅胶/Silica gel | | | |
| A/S/C | A/S/C | A/S/C | A/S/C |
| V2 | V2 | V2 | V2 |
| PH 1-14 | PH 1-14 | PH 1-14 | PH 1-14 |
| 1 Level | 1 Level | 1 Level | 1 Level |
| -40°C~120°C | -40°C~120°C | -40°C~120°C | -40°C~120°C |
| IP66 / IP68 | IP66 / IP68 | IP66 / IP68 | IP66 / IP68 |
| <input checked="" type="checkbox"/> With independent laser serial No. | <input checked="" type="checkbox"/> With independent laser serial No. | <input checked="" type="checkbox"/> With independent laser serial No. | <input checked="" type="checkbox"/> With independent laser serial No. |



* 具体以实际的工程图为准/The actual engineering drawing shall prevail.

2.4±0.2N.m 2.4±0.2N.m 3.0±0.2N.m 3.6±0.2N.m



RSKM系列 金属电缆接头

RSKM Metal cable gland

RSKM 金属电缆接头采用优质原料材料和先进的技术，以满足先进的工业电气要求。提供不同的夹紧范围、螺纹长度、螺纹类型。

防护等级：卡口范围内，O型密封圈，IP68。

RSKM Metal cable gland uses high quality raw materials and advanced technology to meet advanced industrial electrical requirements. And offer different clamping ranges, thread lengths, thread types.

Seals: Silicone, EPDM or NBR



RSKM 电缆防水接头型号规格命名方法/Waterproof Cable Gland model specification Codeing Regulation

RSKM-M25A-3x6.1-L-C-PMS

- P: 密封圈Seal, M: 螺母(可选) nut(optional), S: 堵塞头(可选) seal plug(optional)
- C: 黄铜镀镍/Nickel plated brass, AL: 铝合金/Aluminum alloy, S: 不锈钢/Stainless steel
- 螺纹加长型, 普通型不写/Thread extension type, ordinary type do not write.
- 多芯结构, 3x6.1: 表示孔数目为3 孔直径为6.1mm, 单芯结构不写
- Multi-core structure 3x6.1: indicates that 3 holes and the hole diameter is 6.1mm. (The single-core structure do not write.)
- 区分卡线范围: Marking Cable Range
- 螺纹大小规格/Thread size
- M: 公制螺纹, P: 德制螺纹(PG), N: 美制螺纹(NPT), G: 英制螺纹
- M: Metric thread, P: German thread (PG), N: American thread (NPT), G: Inch thread
- RSKM: 产品类别代码

基本选型:

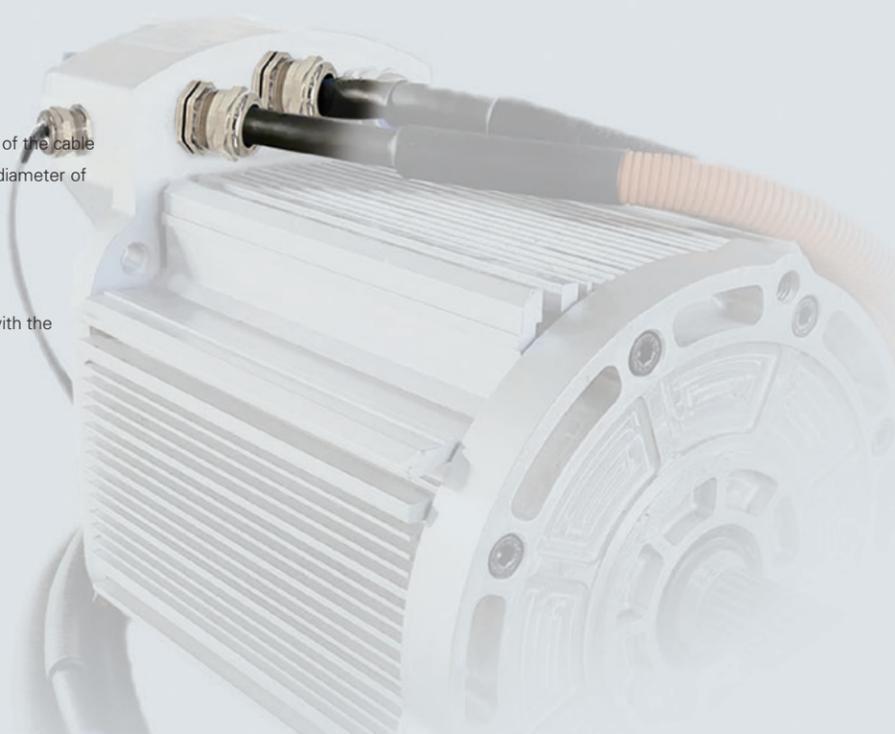
- 1、确定接头材质
- 2、依电缆直径选好卡线范围
- 3、以固位孔直径选好螺纹规格

Basic selection:

1. Determine the cable gland material
2. Select the cable range according to the diameter of the cable
3. Select the thread specification according to the diameter of the retaining hole

* 其它特殊要求请与相关技术员协商

* For other special requirements, please consult with the relevant technicians



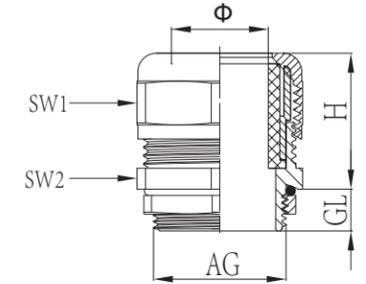
RSKM-M 普通金属电缆防水接头/Waterproof metal cable gland



* 特殊规格请垂询
For special specifications, please inquire

- 金属材料: 黄铜镀镍
- 塑料材料: PA6或PA66
- 密封件: 硅胶、EPDM或丁腈橡胶
- 温度范围: -40-100℃, 短时120℃
- 产品特性: O型圈环槽, 连接更紧密
改进型护套, 保护连接安全

- Material: Brass nickel-Plated
- Plastic material: PA6 or PA66
- Seals: Silicone, EPDM or NBR
- Temperature: -40℃-100℃, short term 120℃
- Products Features: Connecting more smoothly with O-ring groove.
Protecting connection safe by using improved protective sealings



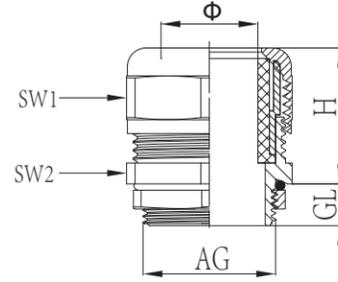
| 型号 Thread Spec. | 材质 Material | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. | 状态 Condition |
|--------------------|----------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|----------------|-----------------|
| M12×1.5 | | 3-6.5 | 12 | 7 | 18 | 14 | 14 | Φ12.2-Φ12.4 | RSKM-M12A-C-OM | |
| M12×1.5 | CU | 2-5 | 12 | 7 | 18 | 14 | 14 | Φ12.2-Φ12.4 | RSKM-M12B-C-OM | |
| M12×1.5 | | 4-8 | 12 | 7 | 22 | 20 | 20 | Φ12.2-Φ12.4 | RSKM-M12C-C-OM | |
| M16×1.5 | | 4-8 | 16 | 7 | 22 | 20 | 20 | Φ16.2-Φ16.4 | RSKM-M16A-C-OM | |
| M16×1.5 | CU | 2-6 | 16 | 7 | 22 | 20 | 20 | Φ16.2-Φ16.4 | RSKM-M16B-C-OM | |
| M16×1.5 | | 5-10 | 16 | 7 | 22 | 20 | 22 | Φ16.2-Φ16.4 | RSKM-M16C-C-OM | |
| M18×1.5 | | 5-10 | 18 | 7 | 22 | 20 | 22 | Φ18.2-Φ18.4 | RSKM-M18A-C-OM | |
| M18×1.5 | CU | 3-7 | 18 | 7 | 22 | 20 | 22 | Φ18.2-Φ18.4 | RSKM-M18B-C-OM | |
| M18×1.5 | | 6-12 | 18 | 7 | 24 | 24 | 24 | Φ18.2-Φ18.4 | RSKM-M18C-C-OM | |
| M20×1.5 | | 6-12 | 20 | 8 | 24 | 24 | 24 | Φ20.2-Φ20.4 | RSKM-M20A-C-OM | |
| M20×1.5 | CU | 5-9 | 20 | 8 | 24 | 24 | 24 | Φ20.2-Φ20.4 | RSKM-M20B-C-OM | |
| M20×1.5 | | 8-14 | 20 | 8 | 24 | 24 | 24 | Φ20.2-Φ20.4 | RSKM-M20C-C-OM | |
| M22×1.5 | | 8-14 | 22 | 8 | 24 | 24 | 24 | Φ22.2-Φ22.4 | RSKM-M22A-C-OM | |
| M22×1.5 | CU | 6-12 | 22 | 8 | 24 | 24 | 24 | Φ22.2-Φ22.4 | RSKM-M22B-C-OM | |
| M22×1.5 | | 9-16 | 22 | 8 | 26 | 30 | 30 | Φ22.2-Φ22.4 | RSKM-M22C-C-OM | |
| M25×1.5 | | 13-18 | 25 | 8 | 26 | 30 | 30 | Φ25.2-Φ25.4 | RSKM-M25A-C-OM | |
| M25×1.5 | CU | 9-16 | 25 | 8 | 26 | 30 | 30 | Φ25.2-Φ25.4 | RSKM-M25B-C-OM | |
| M25×1.5 | | 8-14 | 25 | 8 | 24 | 24 | 30 | Φ25.2-Φ25.4 | RSKM-M25C-C-OM | |
| M32×1.5 | | 18-25 | 32 | 10 | 32 | 40 | 40 | Φ32.3-Φ32.5 | RSKM-M32A-C-OM | |
| M32×1.5 | CU | 13-20 | 32 | 10 | 32 | 40 | 40 | Φ32.3-Φ32.5 | RSKM-M32B-C-OM | |
| M32×1.5 | | 15-22 | 32 | 10 | 32 | 40 | 40 | Φ32.3-Φ32.5 | RSKM-M32C-C-OM | |
| M36×1.5 | | 18-25 | 36 | 10 | 37 | 42 | 42 | Φ36.3-Φ36.5 | RSKM-M36A-C-OM | |
| M36×1.5 | CU | 15-22 | 36 | 10 | 37 | 42 | 42 | Φ36.3-Φ36.5 | RSKM-M36B-C-OM | |
| M36×1.5 | | 21-28 | 36 | 10 | 38 | 52 | 50 | Φ36.3-Φ36.5 | RSKM-M36C-C-OM | |
| M40×1.5 | | 22-32 | 40 | 10 | 38 | 52 | 50 | Φ40.3-Φ40.5 | RSKM-M40A-C-OM | |
| M40×1.5 | CU | 20-26 | 40 | 10 | 38 | 52 | 50 | Φ40.3-Φ40.5 | RSKM-M40B-C-OM | |
| M40×1.5 | | 28-33 | 40 | 10 | 38 | 52 | 50 | Φ40.3-Φ40.5 | RSKM-M40C-C-OM | |
| M50×1.5 | | 32-38 | 50 | 11 | 49 | 57 | 55 | Φ50.3-Φ50.5 | RSKM-M50A-C-OM | |
| M50×1.5 | CU | 25-31 | 50 | 11 | 49 | 57 | 55 | Φ50.3-Φ50.5 | RSKM-M50B-C-OM | |
| M50×1.5 | | 37-44 | 50 | 11 | 41 | 65 | 67 | Φ50.3-Φ50.5 | RSKM-M50C-C-OM | |
| M50×1.5 | | 30-35 | 50 | 11 | 49 | 57 | 55 | Φ50.3-Φ50.5 | RSKM-M50F-C-OM | |
| M63×1.5 | | 37-44 | 63 | 11 | 41 | 65 | 67 | Φ63.3-Φ63.5 | RSKM-M63A-C-OM | |
| M63×1.5 | CU | 29-35 | 63 | 11 | 41 | 65 | 67 | Φ63.3-Φ63.5 | RSKM-M63B-C-OM | |
| M63×1.5 | | 42-53 | 63 | 11 | 41 | 75 | 75 | Φ63.3-Φ63.5 | RSKM-M63C-C-OM | D |
| M72×2.0 | | 51-57 | 72 | 13 | 42 | 75 | 75 | Φ72.3-Φ72.5 | RSKM-M72A-C-OM | D |
| M72×2.0 | CU | 43-53 | 72 | 13 | 42 | 75 | 75 | Φ72.3-Φ72.5 | RSKM-M72B-C-OM | D |
| M80×2.0 | | 55-62 | 80 | 13 | 45 | 88 | 88 | Φ80.3-Φ80.5 | RSKM-M80A-C-OM | D |
| M80×2.0 | CU | 45-55 | 80 | 13 | 45 | 88 | 88 | Φ80.3-Φ80.5 | RSKM-M80B-C-OM | D |

备注: "D"状态表示产品待开发
"D" product in developing

RSKM-M-L 普通金属电缆防水接头 (加长) / Waterproof metal cable gland (lengthen)



- 金属材料: 黄铜镀镍
- 塑料材料: PA6或PA66
- 密封件: 硅胶、EPDM或丁腈橡胶
- 温度范围: -40-100°C, 短时120°C
- 产品特性: O型圈环槽, 连接更紧密
改进型护套, 保护连接安全



- Material: Brass nickel-Plated
- Plastic material: PA6 or PA66
- Seals: Silicone, EPDM or NBR
- Temperature: -40°C-100°C, short term 120°C
- Products Features: Connecting more smoothly with O-ring groove.
Protecting connection safe by using improved protective sealings

* 特殊规格请垂询
For special specifications, please inquire

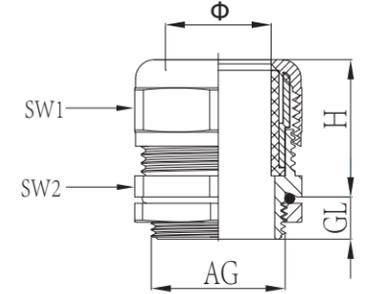
| 型号 Thread Spec. | 材质 Material | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. | 状态 Condition |
|--------------------|----------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|------------------|-----------------|
| M12×1.5 | | 3-6.5 | 12 | 15 | 18 | 14 | 14 | Φ12.2-Φ12.4 | RSKM-M12A-L-C-OM | |
| M12×1.5 | CU | 2-5 | 12 | 15 | 18 | 14 | 14 | Φ12.2-Φ12.4 | RSKM-M12B-L-C-OM | |
| M12×1.5 | | 4-8 | 12 | 15 | 22 | 20 | 20 | Φ12.2-Φ12.4 | RSKM-M12C-L-C-OM | |
| M16×1.5 | | 4-8 | 16 | 15 | 22 | 20 | 20 | Φ16.2-Φ16.4 | RSKM-M16A-L-C-OM | |
| M16×1.5 | CU | 2-6 | 16 | 15 | 22 | 20 | 20 | Φ16.2-Φ16.4 | RSKM-M16B-L-C-OM | |
| M16×1.5 | | 5-10 | 16 | 15 | 22 | 20 | 22 | Φ16.2-Φ16.4 | RSKM-M16C-L-C-OM | |
| M18×1.5 | | 5-10 | 18 | 15 | 22 | 20 | 22 | Φ18.2-Φ18.4 | RSKM-M18A-L-C-OM | |
| M18×1.5 | CU | 3-7 | 18 | 15 | 22 | 20 | 22 | Φ18.2-Φ18.4 | RSKM-M18B-L-C-OM | |
| M18×1.5 | | 6-12 | 18 | 15 | 24 | 24 | 24 | Φ18.2-Φ18.4 | RSKM-M18C-L-C-OM | |
| M20×1.5 | | 6-12 | 20 | 15 | 24 | 24 | 24 | Φ20.2-Φ20.4 | RSKM-M20A-L-C-OM | |
| M20×1.5 | CU | 5-9 | 20 | 15 | 24 | 24 | 24 | Φ20.2-Φ20.4 | RSKM-M20B-L-C-OM | |
| M20×1.5 | | 8-14 | 20 | 15 | 24 | 24 | 24 | Φ20.2-Φ20.4 | RSKM-M20C-L-C-OM | |
| M22×1.5 | | 8-14 | 22 | 15 | 24 | 24 | 24 | Φ22.2-Φ22.4 | RSKM-M22A-L-C-OM | |
| M22×1.5 | CU | 6-12 | 22 | 15 | 24 | 24 | 24 | Φ22.2-Φ22.4 | RSKM-M22B-L-C-OM | |
| M22×1.5 | | 9-16 | 22 | 15 | 26 | 30 | 30 | Φ22.2-Φ22.4 | RSKM-M22C-L-C-OM | |
| M25×1.5 | | 13-18 | 25 | 15 | 26 | 30 | 30 | Φ25.2-Φ25.4 | RSKM-M25A-L-C-OM | |
| M25×1.5 | CU | 9-16 | 25 | 15 | 26 | 30 | 30 | Φ25.2-Φ25.4 | RSKM-M25B-L-C-OM | |
| M25×1.5 | | 8-14 | 25 | 15 | 24 | 24 | 30 | Φ25.2-Φ25.4 | RSKM-M25C-L-C-OM | |
| M32×1.5 | | 18-25 | 32 | 15 | 32 | 40 | 40 | Φ32.2-Φ32.4 | RSKM-M32A-L-C-OM | |
| M32×1.5 | CU | 13-20 | 32 | 15 | 32 | 40 | 40 | Φ32.2-Φ32.4 | RSKM-M32B-L-C-OM | |
| M32×1.5 | | 15-22 | 32 | 15 | 32 | 40 | 40 | Φ32.2-Φ32.4 | RSKM-M32C-L-C-OM | |
| M36×1.5 | | 18-25 | 36 | 15 | 37 | 42 | 42 | Φ36.3-Φ36.5 | RSKM-M36A-L-C-OM | |
| M36×1.5 | CU | 15-22 | 36 | 15 | 37 | 42 | 42 | Φ36.3-Φ36.5 | RSKM-M36B-L-C-OM | |
| M36×1.5 | | 21-28 | 36 | 15 | 38 | 52 | 50 | Φ36.3-Φ36.5 | RSKM-M36C-L-C-OM | |
| M40×1.5 | | 22-32 | 40 | 15 | 38 | 52 | 50 | Φ40.3-Φ40.5 | RSKM-M40A-L-C-OM | |
| M40×1.5 | CU | 20-26 | 40 | 15 | 38 | 52 | 50 | Φ40.3-Φ40.5 | RSKM-M40B-L-C-OM | D |
| M40×1.5 | | 28-33 | 40 | 15 | 38 | 52 | 50 | Φ40.3-Φ40.5 | RSKM-M40C-L-C-OM | D |
| M50×1.5 | | 32-38 | 50 | 15 | 49 | 57 | 55 | Φ50.3-Φ50.5 | RSKM-M50A-L-C-OM | |
| M50×1.5 | CU | 25-31 | 50 | 15 | 49 | 57 | 55 | Φ50.3-Φ50.5 | RSKM-M50B-L-C-OM | D |
| M50×1.5 | | 37-44 | 50 | 15 | 41 | 65 | 67 | Φ50.3-Φ50.5 | RSKM-M50C-L-C-OM | D |
| M50×1.5 | | 30-35 | 50 | 15 | 49 | 57 | 55 | Φ50.3-Φ50.5 | RSKM-M50F-L-C-OM | |
| M63×1.5 | | 37-44 | 63 | 15 | 41 | 65 | 67 | Φ63.3-Φ63.5 | RSKM-M63A-L-C-OM | |
| M63×1.5 | CU | 29-35 | 63 | 15 | 41 | 65 | 67 | Φ63.3-Φ63.5 | RSKM-M63B-L-C-OM | |
| M63×1.5 | | 42-53 | 63 | 15 | 41 | 75 | 75 | Φ63.3-Φ63.5 | RSKM-M63C-L-C-OM | D |
| M72×2.0 | | 51-57 | 72 | 17 | 42 | 75 | 75 | Φ72.3-Φ72.5 | RSKM-M72A-L-C-OM | D |
| M72×2.0 | CU | 43-53 | 72 | 17 | 42 | 75 | 75 | Φ72.3-Φ72.5 | RSKM-M72B-L-C-OM | D |
| M80×2.0 | | 55-62 | 80 | 17 | 45 | 88 | 88 | Φ80.3-Φ80.5 | RSKM-M80A-L-C-OM | D |
| M80×2.0 | CU | 45-55 | 80 | 17 | 45 | 88 | 88 | Φ80.3-Φ80.5 | RSKM-M80B-L-C-OM | D |

备注: "D"状态表示产品待开发
"D" product in developing

RSKM-PG 普通金属电缆防水接头 / Waterproof metal cable gland



- 金属材料: 黄铜镀镍
- 塑料材料: PA6或PA66
- 密封件: 硅胶、EPDM或丁腈橡胶
- 温度范围: -40-100°C, 短时120°C
- 产品特性: O型圈环槽, 连接更紧密
改进型护套, 保护连接安全



- Material: Brass nickel-Plated
- Plastic material: PA6 or PA66
- Seals: Silicone, EPDM or NBR
- Temperature: -40°C-100°C, short term 120°C
- Products Features: Connecting more smoothly with O-ring groove.
Protecting connection safe by using improved protective sealings

* 特殊规格请垂询
For special specifications, please inquire

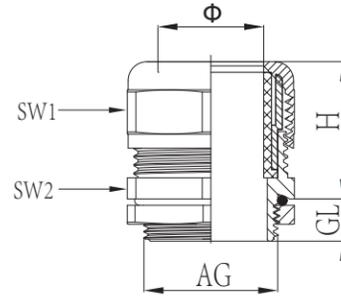
| 型号 Thread Spec. | 材质 Material | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. | 状态 Condition |
|--------------------|----------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|-------------------|-----------------|
| PG7 | | 3-6.5 | 12.5 | 7 | 18 | 14 | 14 | Φ12.7-Φ12.9 | RSKM-PG7A-C-OM | |
| PG7 | CU | 2-5 | 12.5 | 7 | 18 | 14 | 14 | Φ12.7-Φ12.9 | RSKM-PG7B-C-OM | |
| PG7 | | 4-8 | 12.5 | 7 | 22 | 20 | 20 | Φ12.7-Φ12.9 | RSKM-PG7C-C-OM | |
| PG9 | | 4-8 | 15.2 | 7 | 22 | 20 | 20 | Φ15.4-Φ15.6 | RSKM-PG9A-C-OM | |
| PG9 | CU | 2-6 | 15.2 | 7 | 22 | 20 | 20 | Φ15.4-Φ15.6 | RSKM-PG9B-C-OM | D |
| PG9 | | 5-10 | 15.2 | 7 | 22 | 20 | 22 | Φ15.4-Φ15.6 | RSKM-PG9C-C-OM | D |
| PG11 | | 5-10 | 18.6 | 7 | 22 | 20 | 22 | Φ18.8-Φ19.0 | RSKM-PG11A-C-OM | |
| PG11 | CU | 3-7 | 18.6 | 7 | 22 | 20 | 22 | Φ18.8-Φ19.0 | RSKM-PG11B-C-OM | |
| PG11 | | 6-12 | 18.6 | 7 | 24 | 24 | 24 | Φ18.8-Φ19.0 | RSKM-PG11C-C-OM | |
| PG13.5 | | 6-12 | 20.4 | 8 | 24 | 24 | 24 | Φ20.6-Φ20.8 | RSKM-PG13.5A-C-OM | |
| PG13.5 | CU | 5-9 | 20.4 | 8 | 24 | 24 | 24 | Φ20.6-Φ20.8 | RSKM-PG13.5B-C-OM | |
| PG13.5 | | 8-14 | 20.4 | 8 | 24 | 24 | 24 | Φ20.6-Φ20.8 | RSKM-PG13.5C-C-OM | |
| PG16 | | 8-14 | 22.5 | 8 | 24 | 24 | 27 | Φ22.7-Φ22.9 | RSKM-PG16A-C-OM | |
| PG16 | CU | 6-12 | 22.5 | 8 | 24 | 24 | 27 | Φ22.7-Φ22.9 | RSKM-PG16B-C-OM | D |
| PG16 | | 9-16 | 22.5 | 8 | 26 | 30 | 30 | Φ22.7-Φ22.9 | RSKM-PG16C-C-OM | D |
| PG21 | | 13-18 | 28.3 | 8 | 26 | 30 | 30 | Φ28.5-Φ28.7 | RSKM-PG21A-C-OM | |
| PG21 | CU | 9-16 | 28.3 | 8 | 26 | 30 | 30 | Φ28.5-Φ28.7 | RSKM-PG21B-C-OM | |
| PG21 | | 8-14 | 28.3 | 8 | 24 | 24 | 30 | Φ28.5-Φ28.7 | RSKM-PG21C-C-OM | |
| PG29 | | 18-25 | 37 | 10 | 32 | 40 | 40 | Φ37.3-Φ37.5 | RSKM-PG29A-C-OM | |
| PG29 | CU | 13-20 | 37 | 10 | 32 | 40 | 40 | Φ37.3-Φ37.5 | RSKM-PG29B-C-OM | |
| PG29 | | 15-22 | 37 | 10 | 32 | 40 | 40 | Φ37.3-Φ37.5 | RSKM-PG29C-C-OM | |
| PG36 | | 22-32 | 47 | 10 | 38 | 52 | 50 | Φ47.4-Φ47.6 | RSKM-PG36A-C-OM | |
| PG36 | CU | 20-26 | 47 | 10 | 38 | 52 | 50 | Φ47.4-Φ47.6 | RSKM-PG36B-C-OM | |
| PG36 | | 28-33 | 47 | 10 | 38 | 52 | 50 | Φ47.4-Φ47.6 | RSKM-PG36C-C-OM | |
| PG42 | | 32-38 | 54 | 11 | 49 | 57 | 57 | Φ54.3-Φ54.5 | RSKM-PG42A-C-OM | |
| PG42 | CU | 25-31 | 54 | 11 | 49 | 57 | 57 | Φ54.3-Φ54.5 | RSKM-PG42B-C-OM | |
| PG42 | | 37-44 | 54 | 11 | 41 | 65 | 67 | Φ54.3-Φ54.5 | RSKM-PG42C-C-OM | |
| PG48 | | 37-44 | 59.3 | 11 | 41 | 65 | 67 | Φ59.6-Φ59.8 | RSKM-PG48A-C-OM | |
| PG48 | CU | 29-35 | 59.3 | 11 | 41 | 65 | 67 | Φ59.6-Φ59.8 | RSKM-PG48B-C-OM | |
| PG48 | | 42-53 | 59.3 | 11 | 41 | 75 | 75 | Φ59.6-Φ59.8 | RSKM-PG48C-C-OM | |
| PG63 | | 51-57 | 72 | 13 | 42 | 75 | 75 | Φ72.3-Φ72.5 | RSKM-PG63A-C-OM | D |
| PG63 | CU | 43-53 | 72 | 13 | 42 | 75 | 75 | Φ72.3-Φ72.5 | RSKM-PG63B-C-OM | D |

备注: "D"状态表示产品待开发
"D" product in developing

RSKM-PG-L 普通金属电缆防水接头（加长）/Waterproof metal cable gland(lengthen)



- 金属材料：黄铜镀镍
- 塑料材料：PA6或PA66
- 密封件：硅胶、EPDM或丁腈橡胶
- 温度范围：-40-100℃，短时120℃
- 产品特性：O型圈环槽，连接更紧密
改进型护套，保护连接安全



- Material : Brass nickel-Plated
- Plastic material: PA6 or PA66
- Seals: Silicone, EPDM or NBR
- Temperature: -40℃-100℃, short term 120℃
- Products Features: Connecting more smoothly with O-ring groove.
Protecting connection safe by using improved protective sealings

* 特殊规格请垂询
For special specifications, please inquire

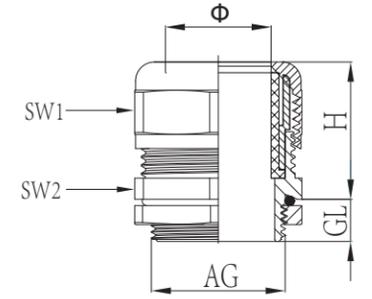
| 型号 Thread Spec. | 材质 Material | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. | 状态 Condition |
|--------------------|----------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|---------------------|-----------------|
| PG7 | | 3-6.5 | 12.5 | 15 | 18 | 14 | 14 | Φ12.7-Φ12.9 | RSKM-PG7A-L-C-OM | |
| PG7 | CU | 2-5 | 12.5 | 15 | 18 | 14 | 14 | Φ12.7-Φ12.9 | RSKM-PG7B-L-C-OM | |
| PG7 | | 4-8 | 12.5 | 15 | 22 | 20 | 20 | Φ12.7-Φ12.9 | RSKM-PG7C-L-C-OM | |
| PG9 | | 4-8 | 15.2 | 15 | 22 | 20 | 20 | Φ15.4-Φ15.6 | RSKM-PG9A-L-C-OM | |
| PG9 | CU | 2-6 | 15.2 | 15 | 22 | 20 | 20 | Φ15.4-Φ15.6 | RSKM-PG9B-L-C-OM | D |
| PG9 | | 5-10 | 15.2 | 15 | 22 | 20 | 22 | Φ15.4-Φ15.6 | RSKM-PG9C-L-C-OM | D |
| PG11 | | 5-10 | 18.6 | 15 | 22 | 20 | 22 | Φ18.8-Φ19.0 | RSKM-PG11A-L-C-OM | |
| PG11 | CU | 3-7 | 18.6 | 15 | 22 | 20 | 22 | Φ18.8-Φ19.0 | RSKM-PG11B-L-C-OM | |
| PG11 | | 6-12 | 18.6 | 15 | 24 | 24 | 24 | Φ18.8-Φ19.0 | RSKM-PG11C-L-C-OM | |
| PG13.5 | | 6-12 | 20.4 | 15 | 24 | 24 | 24 | Φ20.6-Φ20.8 | RSKM-PG13.5A-L-C-OM | |
| PG13.5 | CU | 5-9 | 20.4 | 15 | 24 | 24 | 24 | Φ20.6-Φ20.8 | RSKM-PG13.5B-L-C-OM | |
| PG13.5 | | 8-14 | 20.4 | 15 | 24 | 24 | 24 | Φ20.6-Φ20.8 | RSKM-PG13.5C-L-C-OM | |
| PG16 | | 8-14 | 22.5 | 15 | 24 | 24 | 27 | Φ22.7-Φ22.9 | RSKM-PG16A-L-C-OM | |
| PG16 | CU | 6-12 | 22.5 | 15 | 24 | 24 | 27 | Φ22.7-Φ22.9 | RSKM-PG16B-L-C-OM | D |
| PG16 | | 9-16 | 22.5 | 15 | 26 | 30 | 30 | Φ22.7-Φ22.9 | RSKM-PG16C-L-C-OM | D |
| PG21 | | 13-18 | 28.3 | 15 | 26 | 30 | 30 | Φ28.5-Φ28.7 | RSKM-PG21A-L-C-OM | |
| PG21 | CU | 9-16 | 28.3 | 15 | 26 | 30 | 30 | Φ28.5-Φ28.7 | RSKM-PG21B-L-C-OM | |
| PG21 | | 8-14 | 28.3 | 15 | 24 | 24 | 30 | Φ28.5-Φ28.7 | RSKM-PG21C-L-C-OM | |
| PG29 | | 18-25 | 37 | 15 | 32 | 40 | 40 | Φ37.3-Φ37.5 | RSKM-PG29A-L-C-OM | |
| PG29 | CU | 13-20 | 37 | 15 | 32 | 40 | 40 | Φ37.3-Φ37.5 | RSKM-PG29B-L-C-OM | |
| PG29 | | 15-22 | 37 | 15 | 32 | 40 | 40 | Φ37.3-Φ37.5 | RSKM-PG29C-L-C-OM | |
| PG36 | | 22-32 | 47 | 15 | 38 | 52 | 50 | Φ47.3-Φ47.5 | RSKM-PG36A-L-C-OM | |
| PG36 | CU | 20-26 | 47 | 15 | 38 | 52 | 50 | Φ47.3-Φ47.5 | RSKM-PG36B-L-C-OM | |
| PG36 | | 28-33 | 47 | 15 | 38 | 52 | 50 | Φ47.3-Φ47.5 | RSKM-PG36C-L-C-OM | |
| PG42 | | 32-38 | 54 | 15 | 49 | 57 | 57 | Φ54.3-Φ54.5 | RSKM-PG42A-L-C-OM | |
| PG42 | CU | 25-31 | 54 | 15 | 49 | 57 | 57 | Φ54.3-Φ54.5 | RSKM-PG42B-L-C-OM | |
| PG42 | | 37-44 | 54 | 15 | 41 | 65 | 67 | Φ54.3-Φ54.5 | RSKM-PG42C-L-C-OM | |
| PG48 | | 37-44 | 59.3 | 15 | 41 | 65 | 67 | Φ59.6-Φ59.8 | RSKM-PG48A-L-C-OM | |
| PG48 | CU | 29-35 | 59.3 | 15 | 41 | 65 | 67 | Φ59.6-Φ59.8 | RSKM-PG48B-L-C-OM | |
| PG48 | | 42-53 | 59.3 | 15 | 41 | 75 | 75 | Φ59.6-Φ59.8 | RSKM-PG48C-L-C-OM | |
| PG63 | | 51-57 | 72 | 17 | 42 | 75 | 75 | Φ72.3-Φ72.5 | RSKM-PG63A-L-C-OM | D |
| PG63 | CU | 43-53 | 72 | 17 | 42 | 75 | 75 | Φ72.3-Φ72.5 | RSKM-PG63B-L-C-OM | D |

备注: "D"状态表示产品待开发
"D" product in developing

RSKM-NPT 普通金属电缆防水接头/Waterproof metal cable gland



- 金属材料：黄铜镀镍
- 塑料材料：PA6或PA66
- 密封件：硅胶、EPDM或丁腈橡胶
- 温度范围：-40-100℃，短时120℃
- 产品特性：O型圈环槽，连接更紧密
改进型护套，保护连接安全



- Material : Brass nickel-Plated
- Plastic material: PA6 or PA66
- Seals: Silicone, EPDM or NBR
- Temperature: -40℃-100℃, short term 120℃
- Products Features: Connecting more smoothly with O-ring groove.
Protecting connection safe by using improved protective sealings

* 特殊规格请垂询
For special specifications, please inquire

| 型号 Thread Spec. | 材质 Material | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. | 状态 Condition |
|--------------------|----------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|-------------------|-----------------|
| NPT1/4 | | 3-6.5 | 13.7 | 7 | 19 | 14 | 14 | Φ13.9-Φ14.1 | RSKM-N1/4A-C-OM | |
| NPT1/4 | CU | 2-5 | 13.7 | 7 | 19 | 14 | 14 | Φ13.9-Φ14.1 | RSKM-N1/4B-C-OM | |
| NPT3/8 | | 4-8 | 17.4 | 7 | 21 | 20 | 20 | Φ17.6-Φ17.8 | RSKM-N3/8A-C-OM | |
| NPT3/8 | CU | 2-6 | 17.4 | 7 | 21 | 20 | 20 | Φ17.6-Φ17.8 | RSKM-N3/8B-C-OM | |
| NPT1/2 | | 6-12 | 21.3 | 8 | 22 | 24 | 24 | Φ21.5-Φ21.7 | RSKM-N1/2A-C-OM | |
| NPT1/2 | CU | 5-9 | 21.3 | 8 | 22 | 24 | 24 | Φ21.5-Φ21.7 | RSKM-N1/2B-C-OM | |
| NPT3/4 | | 13-18 | 26.6 | 8 | 26 | 30 | 30 | Φ26.8-Φ27.0 | RSKM-N3/4A-C-OM | |
| NPT3/4 | CU | 9-16 | 26.6 | 8 | 26 | 30 | 30 | Φ26.8-Φ27.0 | RSKM-N3/4B-C-OM | |
| NPT1 | | 18-25 | 33.4 | 10 | 31 | 40 | 40 | Φ33.6-Φ33.8 | RSKM-NPT1A-C-OM | |
| NPT1 | CU | 13-20 | 33.4 | 10 | 31 | 40 | 40 | Φ33.6-Φ33.8 | RSKM-NPT1B-C-OM | |
| NPT1 1/4 | | 22-32 | 42.1 | 10 | 37 | 50 | 50 | Φ42.3-Φ42.5 | RSKM-N1 1/4A-C-OM | |
| NPT1 1/4 | CU | 20-26 | 42.1 | 10 | 37 | 50 | 50 | Φ42.3-Φ42.5 | RSKM-N1 1/4B-C-OM | |
| NPT2 | | 37-44 | 60.3 | 11 | 38 | 67 | 67 | Φ60.5-Φ60.7 | RSKM-N2A-C-OM | |
| NPT2 | CU | 29-35 | 60.3 | 11 | 38 | 67 | 67 | Φ60.5-Φ60.7 | RSKM-N2B-C-OM | |

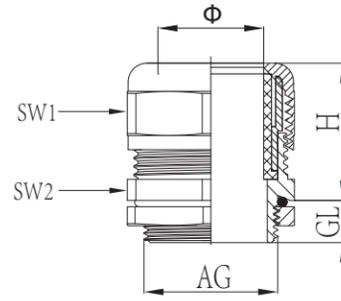
RSKM-NPT-L 普通金属电缆防水接头（加长）/Waterproof metal cable gland(lengthen)

| 型号 Thread Spec. | 材质 Material | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. | 状态 Condition |
|--------------------|----------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|---------------------|-----------------|
| NPT1/4 | | 3-6.5 | 13.7 | 15 | 19 | 14 | 14 | Φ13.9-Φ14.1 | RSKM-N1/4A-L-C-OM | |
| NPT1/4 | CU | 2-5 | 13.7 | 15 | 19 | 14 | 14 | Φ13.9-Φ14.1 | RSKM-N1/4B-L-C-OM | |
| NPT3/8 | | 4-8 | 17.4 | 15 | 21 | 20 | 20 | Φ17.6-Φ17.8 | RSKM-N3/8A-L-C-OM | |
| NPT3/8 | CU | 2-6 | 17.4 | 15 | 21 | 20 | 20 | Φ17.6-Φ17.8 | RSKM-N3/8B-L-C-OM | |
| NPT1/2 | | 6-12 | 21.3 | 15 | 22 | 24 | 24 | Φ21.5-Φ21.7 | RSKM-N1/2A-L-C-OM | |
| NPT1/2 | CU | 5-9 | 21.3 | 15 | 22 | 24 | 24 | Φ21.5-Φ21.7 | RSKM-N1/2B-L-C-OM | |
| NPT3/4 | | 13-18 | 26.6 | 15 | 26 | 30 | 30 | Φ26.8-Φ27.0 | RSKM-N3/4A-L-C-OM | |
| NPT3/4 | CU | 9-16 | 26.6 | 15 | 26 | 30 | 30 | Φ26.8-Φ27.0 | RSKM-N3/4B-L-C-OM | |
| NPT1 | | 18-25 | 33.4 | 15 | 31 | 40 | 40 | Φ33.6-Φ33.8 | RSKM-NPT1A-L-C-OM | |
| NPT1 | CU | 13-20 | 33.4 | 15 | 31 | 40 | 40 | Φ33.6-Φ33.8 | RSKM-NPT1B-L-C-OM | |
| NPT1 1/4 | | 22-32 | 42.1 | 15 | 37 | 50 | 50 | Φ42.3-Φ42.5 | RSKM-N1 1/4A-L-C-OM | |
| NPT1 1/4 | CU | 20-26 | 42.1 | 15 | 37 | 50 | 50 | Φ42.3-Φ42.5 | RSKM-N1 1/4B-L-C-OM | |
| NPT2 | | 37-44 | 60.3 | 15 | 38 | 67 | 67 | Φ60.5-Φ60.7 | RSKM-N2A-L-C-OM | |
| NPT2 | CU | 29-35 | 60.3 | 15 | 38 | 67 | 67 | Φ60.5-Φ60.7 | RSKM-N2B-L-C-OM | |

RSKM-G 普通金属电缆防水接头/Waterproof metal cable gland



- 金属材料: 黄铜镀镍
- 塑料材料: PA6或PA66
- 密封件: 硅胶、EPDM或丁腈橡胶
- 温度范围: -40-100℃, 短时120℃
- 产品特性: O型圈环槽, 连接更紧密
改进型护套, 保护连接安全



- Material: Brass nickel-Plated
- Plastic material: PA6 or PA66
- Seals: Silicone, EPDM or NBR
- Temperature: -40℃-100℃, short term 120℃
- Products Features: Connecting more smoothly with O-ring groove.
Protecting connection safe by using improved protective sealings

* 特殊规格请垂询
For special specifications, please inquire

| 型号 Thread Spec. | 材质 Material | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. | 状态 Condition |
|--------------------|----------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|-------------------|-----------------|
| G3/8 | CU | 4-8 | 16.6 | 7 | 21 | 20 | 20 | Φ16.8-Φ17.0 | RSKM-G3/8A-C-OM | D |
| G3/8 | CU | 2-6 | 16.6 | 7 | 21 | 20 | 20 | Φ16.8-Φ17.0 | RSKM-G3/8B-C-OM | D |
| G1/2 | CU | 6-12 | 20.9 | 7 | 21 | 24 | 24 | Φ21.1-Φ21.3 | RSKM-G1/2A-C-OM | D |
| G1/2 | CU | 5-10 | 20.9 | 7 | 21 | 24 | 24 | Φ21.1-Φ21.3 | RSKM-G1/2B-C-OM | D |
| G3/4 | CU | 13-18 | 26.4 | 8 | 26 | 30 | 30 | Φ26.6-Φ26.8 | RSKM-G3/4A-C-OM | D |
| G3/4 | CU | 9-16 | 26.4 | 8 | 26 | 30 | 30 | Φ26.6-Φ26.8 | RSKM-G3/4B-C-OM | D |
| G1 | CU | 18-25 | 33.2 | 10 | 31 | 40 | 40 | Φ33.4-Φ33.6 | RSKM-G1A-C-OM | D |
| G1 | CU | 13-20 | 33.2 | 10 | 31 | 40 | 40 | Φ33.4-Φ33.6 | RSKM-G1B-C-OM | D |
| G1 1/4 | CU | 22-32 | 41.9 | 10 | 37 | 50 | 50 | Φ42.1-Φ42.3 | RSKM-G1 1/4A-C-OM | D |
| G1 1/4 | CU | 20-26 | 41.9 | 10 | 37 | 50 | 50 | Φ42.1-Φ42.3 | RSKM-G1 1/4B-C-OM | D |
| G1 1/2 | CU | 32-38 | 47.8 | 11 | 37 | 55 | 55 | Φ48.0-Φ48.2 | RSKM-G1 1/2A-C-OM | D |
| G1 1/2 | CU | 25-31 | 47.8 | 11 | 37 | 55 | 55 | Φ48.0-Φ48.2 | RSKM-G1 1/2B-C-OM | D |
| G2 | CU | 37-44 | 59.6 | 11 | 38 | 67 | 67 | Φ59.8-Φ60.0 | RSKM-G2A-C-OM | D |
| G2 | CU | 29-35 | 59.6 | 11 | 38 | 67 | 67 | Φ59.8-Φ60.0 | RSKM-G2B-C-OM | D |

RSKM-G-L 普通金属电缆防水接头(加长) /Waterproof metal cable gland (lengthen)

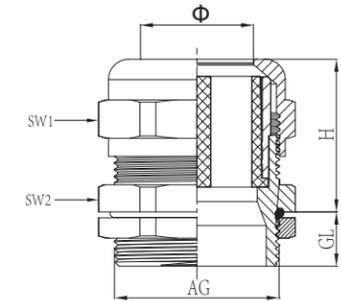
| 型号 Thread Spec. | 材质 Material | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. | 状态 Condition |
|--------------------|----------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|---------------------|-----------------|
| G3/8 | CU | 4-8 | 16.6 | 7 | 21 | 20 | 20 | Φ16.8-Φ17.0 | RSKM-G3/8A-L-C-OM | D |
| G3/8 | CU | 2-6 | 16.6 | 7 | 21 | 20 | 20 | Φ16.8-Φ17.0 | RSKM-G3/8B-L-C-OM | D |
| G1/2 | CU | 6-12 | 20.9 | 7 | 21 | 24 | 24 | Φ21.1-Φ21.3 | RSKM-G1/2A-L-C-OM | D |
| G1/2 | CU | 5-10 | 20.9 | 7 | 21 | 24 | 24 | Φ21.1-Φ21.3 | RSKM-G1/2B-L-C-OM | D |
| G3/4 | CU | 13-18 | 26.4 | 8 | 26 | 30 | 30 | Φ26.6-Φ26.8 | RSKM-G3/4A-L-C-OM | D |
| G3/4 | CU | 9-16 | 26.4 | 8 | 26 | 30 | 30 | Φ26.6-Φ26.8 | RSKM-G3/4B-L-C-OM | D |
| G1 | CU | 18-25 | 33.2 | 10 | 31 | 40 | 40 | Φ33.4-Φ33.6 | RSKM-G1A-L-C-OM | D |
| G1 | CU | 13-20 | 33.2 | 10 | 31 | 40 | 40 | Φ33.4-Φ33.6 | RSKM-G1B-L-C-OM | D |
| G1 1/4 | CU | 22-32 | 41.9 | 10 | 37 | 50 | 50 | Φ42.1-Φ42.3 | RSKM-G1 1/4A-L-C-OM | D |
| G1 1/4 | CU | 20-26 | 41.9 | 10 | 37 | 50 | 50 | Φ42.1-Φ42.3 | RSKM-G1 1/4B-L-C-OM | D |
| G1 1/2 | CU | 32-38 | 47.8 | 11 | 37 | 55 | 55 | Φ48.0-Φ48.2 | RSKM-G1 1/2A-L-C-OM | D |
| G1 1/2 | CU | 25-31 | 47.8 | 11 | 37 | 55 | 55 | Φ48.0-Φ48.2 | RSKM-G1 1/2B-L-C-OM | D |
| G2 | CU | 37-44 | 59.6 | 11 | 38 | 67 | 67 | Φ59.8-Φ60.0 | RSKM-G2A-L-C-OM | D |
| G | CU | 29-35 | 59.6 | 11 | 38 | 67 | 67 | Φ59.8-Φ60.0 | RSKM-G2B-L-C-OM | D |

备注: "D"状态表示产品待开发
"D" product in developing

RSKM-M-NXD 普通多芯金属电缆防水接头/Waterproof metal cable gland with multi cores



- 金属材料: 黄铜镀镍
- 塑料材料: PA6或PA66
- 密封件: 硅胶、EPDM或丁腈橡胶
- 温度范围: -40-100℃, 短时120℃
- 产品特性: O型圈环槽, 连接更紧密
改进型护套, 保护连接安全



- Material: Brass nickel-Plated
- Plastic material: PA6 or PA66
- Seals: Silicone, EPDM or NBR
- Temperature: -40℃-100℃, short term 120℃
- Products Features: Connecting more smoothly with O-ring groove.
Protecting connection safe by using improved protective sealings

* 特殊规格请垂询
For special specifications, please inquire

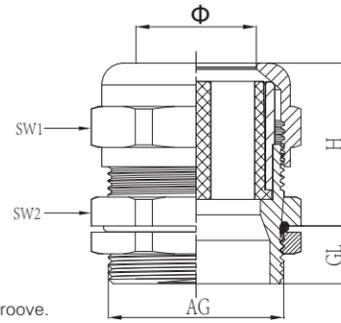
| 型号 Thread Spec. | 材质 Material | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. | 状态 Condition |
|--------------------|----------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|--------------------------|-----------------|
| M16×1.5 | CU | 4×1.4 | 16 | 7 | 21 | 20 | 20 | Φ16.2-Φ16.4 | RSKM-M16A-4×1.4-C-OM | D |
| M16×1.5 | CU | 2×3 | 16 | 7 | 21 | 20 | 20 | Φ16.2-Φ16.4 | RSKM-M16A-2×3-C-OM | D |
| M18×1.5 | CU | 2×3 | 18 | 7 | 21 | 20 | 20 | Φ18.2-Φ18.4 | RSKM-M18A-2×3-C-OM | D |
| M18×1.5 | CU | 4×3 | 18 | 7 | 21 | 20 | 20 | Φ18.2-Φ18.4 | RSKM-M18A-4×3-C-OM | D |
| M20×1.5 | CU | 3×2.5 | 20 | 8 | 22 | 24 | 24 | Φ20.2-Φ20.4 | RSKM-M20A-3×2.5-C-OM | D |
| M20×1.5 | CU | 6×3 | 20 | 8 | 22 | 24 | 24 | Φ20.2-Φ20.4 | RSKM-M20A-6×3-C-OM | D |
| M22×1.5 | CU | 2×6 | 22 | 8 | 24 | 24 | 24 | Φ22.2-Φ22.4 | RSKM-M22A-2×6-L8-C-OM | D |
| M25×1.5 | CU | 4×6 | 25 | 8 | 26 | 30 | 30 | Φ25.2-Φ25.4 | RSKM-M25A-4×6-C-OM | D |
| M25×1.5 | CU | 3×7 | 25 | 8 | 26 | 30 | 30 | Φ25.2-Φ25.4 | RSKM-M25A-3×7-L8-C-OM | D |
| M25×1.5 | CU | 2×8 | 25 | 8 | 26 | 30 | 30 | Φ25.2-Φ25.4 | RSKM-M25A-2×8-C-OM | D |
| M25×1.5 | CU | 3×7+1×8.5 | 25 | 15 | 26 | 34 | 33 | Φ25.2-Φ25.4 | RSKM-H-M25A-3×7+1×8.5-C | D |
| M32×1.5 | CU | 6×6.5 | 32 | 10 | 31 | 40 | 40 | Φ32.2-Φ32.4 | RSKM-M32A-6×6.5-C-OM | D |
| M32×1.5 | CU | 4×9 | 32 | 10 | 33 | 40 | 40 | Φ32.2-Φ32.4 | RSKM-M32A-4×9-L10-C-OM | D |
| M32×1.5 | CU | 2×4+1×8.5 | 32 | 10 | 31 | 40 | 40 | Φ32.2-Φ32.4 | RSKM-M32A-2×4+1×8.5-C-OM | D |
| M40×1.5 | CU | 5×9 | 40 | 10 | 37 | 50 | 50 | Φ40.3-Φ40.5 | RSKM-M40A-5×9-C-OM | D |
| M40×1.5 | CU | 7×9 | 40 | 10 | 37 | 50 | 50 | Φ40.3-Φ40.5 | RSKM-M40A-7×9-C-OM | D |
| M40×1.5 | CU | 2×15 | 40 | 10 | 37 | 50 | 50 | Φ40.3-Φ40.5 | RSKM-M40A-2×15-C-OM | D |
| M63×1.5 | CU | 6×12 | 63 | 11 | 38 | 67 | 67 | Φ63.3-Φ63.5 | RSKM-M63A-6×12-C-OM | D |
| M63×1.5 | CU | 4×9 | 63 | 11 | 38 | 67 | 67 | Φ63.3-Φ63.5 | RSKM-M63A-4×9-C-OM | D |

备注: "D"状态表示产品待开发
"D" product in developing

RSKM-PG-NXD 普通多芯金属电缆防水接头/Waterproof metal cable gland with multi cores



- 金属材料: 黄铜镀镍
- 塑料材料: PA6或PA66
- 密封件: 硅胶、EPDM或丁腈橡胶
- 温度范围: -40-100°C, 短时120°C
- 产品特性: O型圈环槽, 连接更紧密
改进型护套, 保护连接安全



- Material: Brass nickel-Plated
- Plastic material: PA6 or PA66
- Seals: Silicone, EPDM or NBR
- Temperature: -40°C-100°C, short term 120°C
- Products Features: Connecting more smoothly with O-ring groove.
Protecting connection safe by using improved protective sealings

* 特殊规格请垂询
For special specifications, please inquire

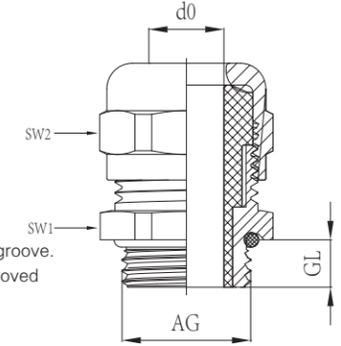
| 型号 Thread Spec. | 材质 Material | 卡口范围 Cable range (Φ) mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 组合高度 Height (H)mm | 螺帽扳手尺寸 Spanner (SW1)mm | 主体扳手尺寸 Spanner (SW2)mm | 建议安装板开孔尺寸 Installation hole size mm | 货号 Item No. | 状态 Condition |
|--------------------|----------------|-------------------------------|-----------------------------|---------------------------------|-------------------------|------------------------------|------------------------------|---|---------------------------|-----------------|
| PG9 | CU | 4×1.4 | 15.2 | 7 | 21 | 20 | 20 | Φ15.4-Φ15.6 | RSKM-PG9A-4×1.4-C-OM | D |
| PG9 | CU | 2×3 | 15.2 | 7 | 21 | 20 | 20 | Φ15.4-Φ15.6 | RSKM-PG9A-2×3-C-OM | D |
| PG11 | CU | 2×3 | 18.6 | 7 | 21 | 20 | 20 | Φ18.8-Φ19.0 | RSKM-PG11A-2×3-C-OM | D |
| PG11 | CU | 4×3 | 18.6 | 7 | 21 | 20 | 20 | Φ18.8-Φ19.0 | RSKM-PG11A-4×3-C-OM | D |
| PG13.5 | CU | 3×2.5 | 20.4 | 8 | 22 | 24 | 24 | Φ20.6-Φ20.8 | RSKM-PG13.5A-3×2.5-C-OM | D |
| PG13.5 | CU | 6×3 | 20.4 | 8 | 22 | 24 | 24 | Φ20.6-Φ20.8 | RSKM-PG13.5A-6×3-C-OM | D |
| PG21 | CU | 4×6 | 28.3 | 8 | 26 | 30 | 30 | Φ28.5-Φ28.7 | RSKM-PG21A-4×6-C-OM | D |
| PG21 | CU | 3×7 | 28.3 | 8 | 26 | 30 | 30 | Φ28.5-Φ28.7 | RSKM-PG21A-3×7-C-OM | D |
| PG21 | CU | 2×8 | 28.3 | 8 | 26 | 30 | 30 | Φ28.5-Φ28.7 | RSKM-PG21A-2×8-C-OM | D |
| PG21 | CU | 3×7+1×8.5 | 28.3 | 8 | 26 | 30 | 30 | Φ28.5-Φ28.7 | RSKM-PG21A-3×7+1×8.5-C-OM | D |
| PG29 | CU | 6×6.5 | 37 | 10 | 31 | 40 | 40 | Φ37.2-Φ37.4 | RSKM-PG29A-6×6.5-C-OM | D |
| PG29 | CU | 4×9 | 37 | 10 | 33 | 40 | 40 | Φ37.2-Φ37.4 | RSKM-PG29A-4×9-C-OM | D |
| PG29 | CU | 4×9 | 37 | 12 | 33 | 40 | 40 | Φ37.2-Φ37.4 | RSKM-PG29A-4×9-L12-C-OM | D |
| PG29 | CU | 2×4+1×8.5 | 37 | 10 | 31 | 40 | 40 | Φ37.2-Φ37.4 | RSKM-PG29A-2×4+1×8.5-C-OM | D |
| PG36 | CU | 5×9 | 47 | 10 | 37 | 50 | 50 | Φ47.2-Φ47.4 | RSKM-PG36A-5×9-C-OM | D |
| PG36 | CU | 7×9 | 47 | 10 | 37 | 50 | 50 | Φ47.2-Φ47.4 | RSKM-PG36A-7×9-C-OM | D |
| PG36 | CU | 2×15 | 47 | 10 | 37 | 50 | 50 | Φ47.2-Φ47.4 | RSKM-PG36A-2×15-C-OM | D |
| PG48 | CU | 6×12 | 59.3 | 11 | 41.6 | 67 | 67 | Φ59.5-Φ59.7 | RSKM-PG48A-6×12-C-OM | D |
| PG48 | CU | 6×12 | 59.3 | 12 | 41.6 | 65 | 67 | Φ59.5-Φ59.7 | RSKM-PG48A-6×12-L10-C-OM | D |
| PG48 | CU | 4×9 | 59.3 | 11 | 38 | 67 | 67 | Φ59.5-Φ59.7 | RSKM-PG48A-4×19-C-OM | D |

备注: "D"状态表示产品待开发
"D" product in developing

RSKM2-M 全硅胶金属电缆防水接头/All silicone waterproof metal cable glands



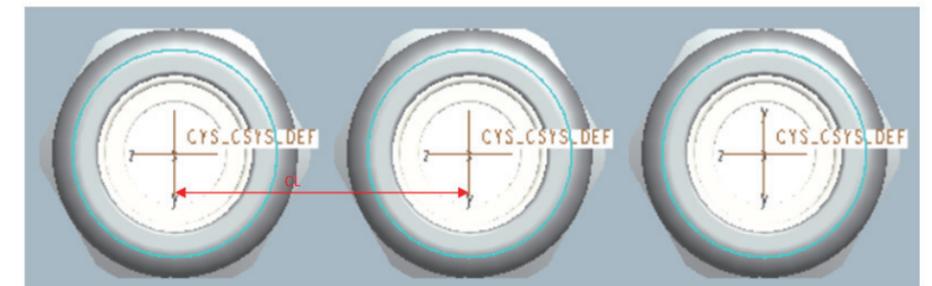
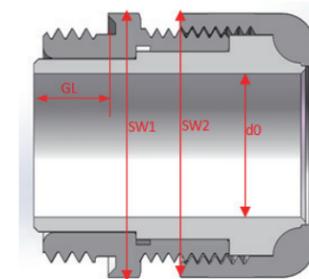
- 金属材料: 黄铜镀镍
- 密封件: 白色硅胶
- 温度范围: -50-80°C
- 产品特性: O型圈环槽, 连接更紧密
全橡胶防护套, 保护连接安全



- Material: Brass nickel-Plated
- Seal: white silicone
- Temperature: -50°C-80°C
- Products Features: Connecting more smoothly with O-ring groove.
Protecting connection safe by using improved protective sealings

* 特殊规格请垂询
For special specifications, please inquire

| 电缆规格 Cable Spec. (mm ²) | 电缆外径(参考) Cable outer diameter (reference) (Φ)mm | 型号 Thread Spec | 过线范围 (参考) Line range (reference) | 主体扳手 Spanner (SW1)mm | 螺帽扳手 Spanner (SW2)mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 紧固圈内径 Fastening ring (d0) | 建议中 心距 Center distance CL | 主体内孔 直径 Body inner diameter | 最大外形 直径 Outer diameter | 拉力(N) (参考) Pulling force |
|---|--|-------------------|---|----------------------------|----------------------------|-----------------------------|---------------------------------|------------------------------------|------------------------------------|--------------------------------------|---------------------------------|-----------------------------------|
| 70 | 18.5-20.5 | RSKM2-M32A-C-O | 17-21 | 36 | 36 | 32 | 9 | 22 | >45 | 24.5 | 39.5 | 55-70 |
| 50 | 17.5-19 | RSKM2-M30A-C-O | 15-20 | 34 | 34 | 30 | 9 | 20 | >42 | 24 | 37 | 45-55 |
| 50 | 17.5-19 | RSKM2-M30*2A-C-O | 15-20 | 34 | 34 | 30 | 9 | 20 | >42 | 24 | 37 | 45-55 |
| 35 | 13-15.5 | RSKM2-M25B-C-O | 14-17 | 28 | 30 | 25 | 7 | 17 | >38 | 18.4 | 33 | 40-50 |
| 25 | 12.5-14 | RSKM2-M25A-C-O | 12-15 | 28 | 28 | 25 | 7 | 15.4 | >35 | 18.6 | 30 | 35-42 |
| 25 | 12.5-14 | RSKM2-M22C-C-O | 12-15 | 28 | 28 | 22 | 7 | 15.4 | >35 | 18.6 | 30 | 35-42 |
| 16/25 | 11.5-13 | RSKM2-M20A-C-O | 10-13.5 | 27 | 27 | 20 | 8 | 13.5 | >34 | 16 | 29 | 30-35 |
| 10 | 7.5-9 | RSKM2-M18A-C-O | 6-9 | 22 | 22 | 18 | 7 | 9 | >29 | 10.8 | 24 | 25-30 |
| 10*0.75多芯/ With multi cores | 8.5-9 | RSKM2-M16C-C-O | 6-9.5 | 22 | 22 | 16 | 7 | 9.5 | >29 | 10.8 | 24 | 25-30 |
| 10*0.4多芯/ With multi cores | 6.5-7 | RSKM2-M16A-C-O | 5-7 | 18 | 18 | 16 | 7 | 7.4 | >25 | 10.2 | 20 | 20-25 |



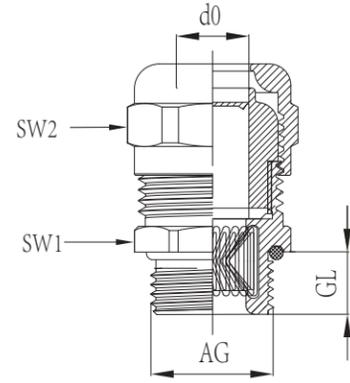
RSKM-EMV.SP-M 弹簧式屏蔽金属电缆防水接头/Spring Shielded Metal Cable Gland



* 特殊规格请垂询
For special specifications, please inquire

- 金属材料: 黄铜镀镍
- 弹簧材料: SUS304
- 密封件: 橙色硅胶
- 温度范围: -50-180°C
- 产品特性: O形圈环槽, 连接更紧密
全橡胶防护套, 保护连接安全
- 结构: (紧固件: 全橡胶)

- Metal: Brass nickel-plated
- Spring: SUS304
- Seal: Silicone Gel(Orange)
- Temperature: -50 -180C
- Feature: O-ring groove with tighten connection.
Full rubber sheeve for safely connection
- Structure: (fastener: plastic clamping claw + rubber)



| 型号 Thread Spec. | 过线范围 (参考) Line range (reference) | 屏蔽范围 (参考) Shielding range | 主体扳手 Spanner (SW1)mm | 螺帽扳手 Spanner (SW2)mm | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 紧固圈内径 Fastening ring (d0) | 建议中 心距 Center distance CL | 弹簧内径 Inner diameter of spring | 主体内孔 直径 Body inner diameter | 建议安装板 开孔尺寸 Hole Size mm | 状态 Condition |
|---------------------------|---|------------------------------------|----------------------------|----------------------------|-----------------------------|---------------------------------|------------------------------------|------------------------------------|--|--------------------------------------|----------------------------------|-----------------|
| RSKM-EMV.SP-M39A-C-O | 24-28 | 20.5-24 | 42 | 42 | 39 | 8 | 28 | >45 | 20.2-20.5 | 29.6 | Φ39.3-Φ39.5 | D |
| RSKM-EMV.SP-M36A-C-O | 21-25 | 17.5-21 | 40 | 40 | 36 | 8 | 25 | >50 | 17.3-17.5 | 27 | Φ36.3-Φ36.5 | |
| RSKM-EMV.SP-M36×2.0A1-C-O | 21-25 | 17.5-21 | 40 | 40 | 36 | 8 | 25 | >50 | 17.3-17.5 | 27 | Φ36.3-Φ36.5 | |
| RSKM-EMV.SP-M36×2.0B-C-O | 21-25 | 17.5-21 | 40 | 40 | 36 | 8 | 25 | >50 | 17.3-17.5 | 27 | Φ36.3-Φ36.5 | |
| RSKM-EMV.SP-M32A-C-O | 17-22 | 15-18 | 36 | 36 | 32 | 9 | 22 | >45 | 14.5-14.8 | 24 | Φ32.2-Φ32.4 | |
| RSKM-EMV.SP-M32B-C-O | 17-20 | 13-16 | 36 | 34 | 32 | 9 | 20 | >45 | 12.5-12.8 | 23 | Φ32.2-Φ32.4 | |
| RSKM-EMV.SP-M27A-C-O | 15-19 | 13-16 | 30 | 30 | 27 | 7.5 | 18.5 | >38 | 12.5-12.8 | 19 | Φ27.2-Φ27.4 | |
| RSKM-EMV.SP-M25C-C-O | 15-18.5 | 13-16 | 28 | 30 | 25 | 7.5 | 18.5 | >38 | 10.8-11.1 | 18.5 | Φ25.2-Φ25.4 | |
| RSKM-EMV.SP-M25B-C-O | 14-17 | 10-13 | 28 | 30 | 25 | 7.5 | 17 | >28 | 9.7-10 | 18.5 | Φ25.2-Φ25.4 | |
| RSKM-EMV.SP-M25A-C-O | 12-16 | 10-13 | 28 | 28 | 25 | 7.5 | 16 | >35 | 9.7-10 | 16.6 | Φ25.2-Φ25.4 | |
| RSKM-EMV.SP-PG16C-C-O | 12-15 | 9-11 | 24 | 24 | 22.5 | 7.5 | 19.6 | >31 | 7.2-8.5 | 15.6 | Φ22.7-Φ22.9 | |
| RSKM-EMV.SP-M20A-C-O | 10-13.5 | 10.5-11.5 | 27 | 27 | 20 | 8 | 13.5 | >34 | 8.2-8.5 | 13.5 | Φ20.2-Φ20.4 | |
| RSKM-EMV.SP-M18A-C-O | 6-9 | 6-7 | 22 | 22 | 18 | 7 | 10 | >29 | 5.2-5.5 | 10 | Φ18.2-Φ18.4 | |
| RSKM-EMV.SP-M18B-C-O | 8-11.5 | 9-10.5 | 22 | 22 | 18 | 7 | 11.5 | >29 | 8.2-8.5 | 11.2 | Φ18.2-Φ18.4 | |
| RSKM-EMV.SP-M16C-C-O | 6-9.5 | 6-7 | 22 | 22 | 16 | 7 | 10 | >29 | 5.2-5.5 | 9.4 | Φ16.2-Φ16.4 | |

备注: "D"状态表示产品待开发
"D" product in developing

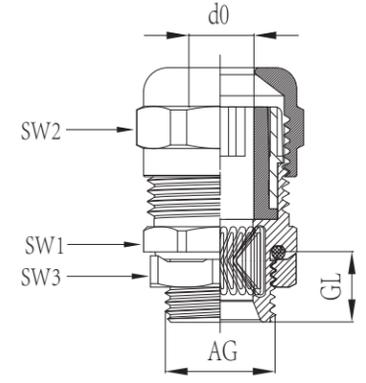
RSKM-EMV.SP-M 弹簧式屏蔽金属电缆防水接头/Spring Shielded Metal Cable Gland



* 特殊规格请垂询
For special specifications, please inquire

- 金属材料: 黄铜镀镍
- 弹簧材料: SUS304
- 密封件: 橙色硅胶
- 温度范围: -50-180°C
- 产品特性: O形圈环槽, 连接更紧密
全橡胶防护套, 保护连接安全
- 结构: (紧固件: 全橡胶)

- Metal: Brass nickel-plated
- Spring: SUS304
- Seal: Silicone Gel(Orange)
- Temperature: -50 -180C
- Feature: O-ring groove with tighten connection.
Full rubber sheeve for safely connection
- Structure: (fastener: plastic clamping claw + rubber)



| 型号 Thread Spec. | 过线范围 (参考) Line range (reference) | 屏蔽范围 (参考) Shielding range | 主体扳手 Spanner (SW1)mm | 螺帽扳手 Spanner (SW2)mm | 刺穿螺母扳手 SW3 | 螺纹外径 Thread OD (AG)mm | 螺纹长度 Thread length (GL)mm | 紧固圈内径 Fastening ring (d0) | 建议中 心距 Center distance CL | 弹簧内径 Inner diameter of spring | 主体内孔 直径 Body inner diameter | 建议安装板 开孔尺寸 Hole Size mm |
|-----------------------------|---|------------------------------------|----------------------------|----------------------------|---------------|-----------------------------|---------------------------------|------------------------------------|------------------------------------|--|--------------------------------------|----------------------------------|
| RSKM-EMV.SP-M40A-L10-C-OM1 | 18-25 | 17.5-21 | 50 | 42 | 45 | 40 | 10 | 25.5 | >65 | 16-16.3 | 27 | Φ40.3-Φ40.5 |
| RSKM-EMV.SP-M25A3-L10-C-OM1 | 8-14 | 5-7.5 | 30 | 24 | 30 | 25 | 10 | 14.2 | >35 | 4.2-4.5 | 14.2 | Φ25.2-Φ25.4 |
| RSKM-EMV.SP-M20B1-L10-C-OM1 | 6.3-10.3 | 5-7.5 | 27 | 27 | 27 | 20 | 10 | 10.5 | >34 | 4.2-4.5 | 13.6 | Φ20.2-Φ20.4 |
| RSKM-EMV.SP-M20B2-L10-C-OM1 | 5.7-9.5 | 5-7.5 | 27 | 27 | 27 | 20 | 10 | 14.2 | >34 | 4.2-4.5 | 13.6 | Φ20.2-Φ20.4 |
| | 9.5-13.6 | 5-7.5 | 27 | 27 | 27 | 20 | 10 | 14.2 | >34 | 4.2-4.5 | 13.6 | Φ20.2-Φ20.4 |
| RSKM-EMV.SP-M20C-L10-C-OM1 | 10.7-13.9 | 8.5-11 | 27 | 27 | 27 | 20 | 10 | 14.2 | >34 | 7.2-7.5 | 13.6 | Φ20.2-Φ20.4 |
| RSKM-EMV.SP-M16A-L10-C-OM1 | 5.4-8.0 | 5-7.5 | 22 | 22 | 22 | 16 | 10 | 8.2 | >29 | 4.2-4.5 | 9.4 | Φ16.2-Φ16.4 |
| RSKM-EMV.SP-M16B-L10-C-OM1 | 4.3-7.0 | 5-7.5 | 22 | 22 | 22 | 16 | 10 | 7.2 | >29 | 4.2-4.5 | 9.4 | Φ16.2-Φ16.4 |
| RSKM-EMV.SP-M16C1-L10-C-OM1 | 6.5-9.8 | 5-7.5 | 22 | 22 | 22 | 16 | 10 | 10.2 | >29 | 4.2-4.5 | 9.4 | Φ16.4-Φ16.6 |
| RSKM-EMV.SP-M12B-L8-C-OM1 | 4.2-6.2 | 3.5-5.5 | 20 | 20 | 20 | 12 | 8 | 6.2 | >29 | 3.0-3.3 | 8.4 | Φ12.2-Φ12.4 |
| RSKM-EMV.SP-M12C-L8-C-OM1 | 5.2-8.1 | 4.5-5.5 | 20 | 20 | 20 | 12 | 8 | 8.2 | >29 | 3.0-3.3 | 8.4 | Φ12.2-Φ12.4 |

防护等级说明符合EN60529电气标准

接触保护和外来物保护等级, 第一参数

| 第一参数 | 防护等级 | 简述 | 详细描述 |
|------|---------------------|--------------------------------|------|
| 0 | 无防护 | | |
| 1 | 防护50mm 直径和更大的固体外来体 | 防护球体物质, 直径大于50mm, 不应完全进入 | |
| 2 | 防护12.5mm直径和更大的固体外来体 | 防护球体物质, 直径大于12.5mm, 不应完全进入 | |
| 3 | 防护2.5mm直径和更大的固体外来体 | 防护球体物质, 直径大于2.5mm, 不应完全进入 | |
| 4 | 防护1.0mm直径和更大的固体外来体 | 防护球体物质, 直径大于1.0mm, 不应完全进入 | |
| 5 | 防护灰尘 | 不可能完全阻止灰尘进入, 但灰尘进入的数量不会对设备造成危害 | |
| 6 | 灰尘封闭 | 完全防止灰尘进入 | |

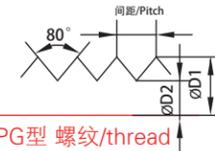
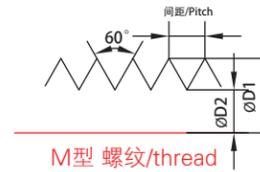
注: 球体的直径不应穿过柜体的孔

Degrees of protection provided by enclosures (IP-Code) according to IEC 60529

Protection against solid foreign objects, marked first index

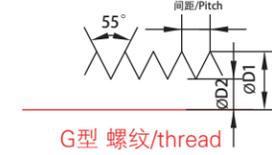
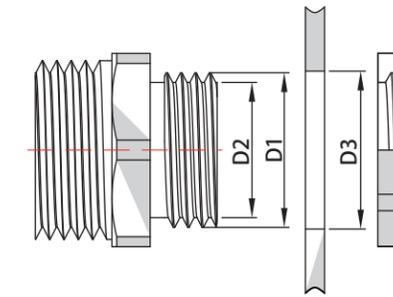
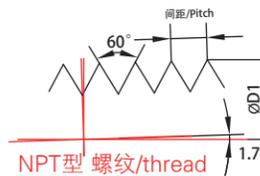
| First Index | Protection grade | Short description | Definition |
|-------------|---|--|------------|
| 0 | None-Protected | | |
| 1 | Protection against solid foreign objects of 50mm diameter and greater | The object probe, sphere of 50 mm diameter, shall not fully penetrate* | |
| 2 | Protection against solid foreign objects of 12.5mm diameter and greater | The object probe, sphere of 12.5 mm diameter, shall not fully penetrate* | |
| 3 | Protection against solid foreign objects of 2.5mm diameter and greater | The object probe, sphere of 2.5 mm diameter, shall not fully penetrate at all* | |
| 4 | Protection against solid foreign objects of 1.0mm diameter and greater | The object probe, sphere of 1.0 mm diameter, shall not fully penetrate at all* | |
| 5 | Dust-Protected | Ingress of dust is not totally prevented. But dust shall not penetrate in a quantity to interfere with satisfactory operation of apparatus or to impair safety | |
| 6 | Dust-tight | No ingress of dust | |

Note: The full diameter of the object probe shall not pass through an opening of the enclosure



| 公制ISO螺纹EN60423 | | Metric ISO thread to EN60423 | | |
|----------------|-------|------------------------------|---------------|--------------|
| 公制螺纹 | 螺距 | 螺纹外径D1 | 螺纹内径D2 | 开孔尺寸D3 |
| Metric thread | Pitch | Nominal Size | Core diameter | Bore through |
| M12X1.5 | 1.5 | 12 | 10.5 | 12.2-12.4 |
| M14X1.5 | 1.5 | 14 | 12.5 | 14.2-14.4 |
| M16X1.5 | 1.5 | 16 | 14.5 | 16.2-16.4 |
| M18X1.5 | 1.5 | 18 | 16.5 | 18.2-18.4 |
| M20X1.5 | 1.5 | 20 | 18.5 | 20.2-20.4 |
| M22X1.5 | 1.5 | 22 | 20.5 | 22.2-22.4 |
| M25X1.5 | 1.5 | 25 | 23.5 | 25.2-25.4 |
| M32X1.5 | 1.5 | 32 | 30.5 | 32.2-32.4 |
| M36X1.5 | 1.5 | 36 | 34.5 | 36.3-36.5 |
| M40X1.5 | 1.5 | 40 | 38.5 | 40.3-40.5 |
| M50X1.5 | 1.5 | 50 | 48.5 | 50.3-50.5 |
| M63X1.5 | 1.5 | 63 | 61.5 | 63.3-63.5 |
| M72X2.0 | 2.0 | 72 | 70.0 | 72.3-72.5 |
| M80X2.0 | 2.0 | 80 | 78.0 | 80.3-80.5 |

| 德制PG螺纹 DIN 40430 | | PG thread to DIN 40430 | | |
|------------------|-------|------------------------|---------------|--------------|
| 公制螺纹 | 螺距 | 螺纹外径D1 | 螺纹内径D2 | 开孔尺寸D3 |
| Metric thread | Pitch | Nominal Size | Core diameter | Bore through |
| PG7 | 1.270 | 12.5 | 11.28 | 12.7-12.9 |
| PG9 | 1.410 | 15.2 | 13.86 | 15.4-15.6 |
| PG11 | 1.410 | 18.6 | 17.26 | 18.8-19.0 |
| PG13.5 | 1.410 | 20.4 | 19.06 | 20.6-20.8 |
| PG16 | 1.410 | 22.5 | 21.16 | 22.7-22.9 |
| PG21 | 1.588 | 28.3 | 26.78 | 28.5-28.7 |
| PG29 | 1.588 | 37.0 | 35.48 | 37.3-37.5 |
| PG36 | 1.588 | 47.0 | 45.48 | 47.3-47.5 |
| PG42 | 1.588 | 54.0 | 52.48 | 54.3-54.5 |
| PG48 | 1.588 | 59.3 | 57.78 | 59.6-59.8 |



| 美制NPT锥螺纹 | | NPT(conical) American pipe thread | | |
|---------------|-------|-----------------------------------|-------------------|--------------|
| 公制螺纹 | 螺距 | 螺纹外径D1 | 螺纹数量 | 开孔尺寸D3 |
| Metric thread | Pitch | Nominal Size | Number of threads | Bore through |
| NPT 1/4 | 1.411 | 13.716 | 18 | 13.9-14.1 |
| NPT 3/8 | 1.411 | 17.415 | 18 | 13.9-14.1 |
| NPT 1/2 | 1.814 | 21.336 | 14 | 21.5-21.7 |
| NPT 3/4 | 1.814 | 26.67 | 14 | 26.8-27.0 |
| NPT 1 | 2.208 | 33.4 | 11 1/2 | 33.6-33.8 |
| NPT 1 1/4 | 2.208 | 42.164 | 11 1/2 | 42.4-42.7 |
| NPT 1 1/2 | 2.208 | 48.26 | 11 1/2 | 48.6-48.8 |
| NPT 2 | 2.208 | 60.352 | 11 1/2 | 60.8-61.0 |
| NPT 2 1/2 | 3.175 | 73.025 | 8 | 73.3-73.5 |
| NPT 3 | 3.175 | 88.9 | 8 | 90.2-90.4 |
| NPT 3 1/2 | 3.175 | 101.6 | 8 | 101.9-102.1 |

| 英制G管螺纹 DIN ISO 228 | | G thread to DIN ISO 228 | | |
|--------------------|-------|-------------------------|---------------|--------------|
| 公制螺纹 | 螺距 | 螺纹外径D1 | 螺纹内径D2 | 开孔尺寸D3 |
| Metric thread | Pitch | Nominal Size | Core diameter | Bore through |
| G1/4 | 1.337 | 13.157 | 11.145 | 13.4-13.6 |
| G3/8 | 1.337 | 16.662 | 14.950 | 16.9-17.1 |
| G1/2 | 1.814 | 20.955 | 18.631 | 21.2-21.4 |
| G3/4 | 1.814 | 26.411 | 24.117 | 26.6-26.8 |
| G1 | 2.309 | 33.249 | 30.291 | 33.5-34.7 |
| G1 1/4 | 2.309 | 41.910 | 38.952 | 42.3-42.5 |
| G1 1/2 | 2.309 | 47.803 | 44.845 | 48.1-48.3 |
| G2 | 2.309 | 59.614 | 56.656 | 59.9-60.1 |
| G2 1/2 | 2.309 | 75.184 | 72.226 | 75.5-75.7 |
| G3 | 2.309 | 87.884 | 84.926 | 88.2-88.4 |
| G3 1/2 | 2.309 | 100.330 | 97.372 | 100.6-100.8 |
| G4 | 2.309 | 113.03 | 110.072 | 113.3-113.5 |

| 螺纹规格 | 螺纹扭矩 VDE 0619 | | | |
|--------------|---------------|------|------|------|
| | 夹紧螺帽 | | 螺母 | |
| | 塑料 | 金属 | 塑料 | 金属 |
| M12/PG7 | 1.3 | 3.5 | 1.2 | 4.17 |
| M16/PG9 | 2.5 | 6.25 | 1.5 | 4.17 |
| M18/PG11 | 3.75 | 6.25 | 2.0 | 4.17 |
| M20/PG13.5 | 3.75 | 6.25 | 2.0 | 4.17 |
| M22/M24/PG16 | 5.0 | 7.5 | 3.33 | 5.0 |
| M25 | 7.5 | 10 | 3.33 | 6.67 |
| M27/PG21 | 7.5 | 10 | 5.0 | 6.67 |
| M32/M36/PG29 | 7.5 | 10 | 5.0 | 6.67 |
| M40/PG36 | 7.5 | 10 | 5.0 | 6.67 |
| M50/PG42 | 7.5 | 10 | 5.0 | 6.67 |
| M63/PG48 | 10 | 12.5 | 5.0 | 6.67 |



防水保护等级, 第二参数

| 第二参数 | 防护等级 | 简述 | 详细描述 |
|------|--------------|------------------------------|------|
| 0 | 无防护 | | |
| 1 | 水滴防护 | 垂直落下的水滴不应引起损害 | |
| 2 | 倾斜15度时, 防护水滴 | 向任何一侧倾斜15度角时, 垂直落下的水滴不应引起损害 | |
| 3 | 防护溅出的水 | 以60度角从垂直线两侧溅出的水, 不应引起损害 | |
| 4 | 防护喷水 | 从每个方向对准柜体的喷水 都不应引起损害 | |
| 5 | 防护射水 | 从每个方向对准柜体的射水 都不应引起损害 | |
| 6 | 防护强射水 | 从每个方向对准柜体的强射水 都不应引起损害 | |
| 7 | 防护短时浸水 | 在标准压力下短时浸入水中时, 不应有能引起损害的水量浸入 | |
| 8 | 防护长期浸水 | 可以在特定的条件下浸入水中, 不应有能引起损害的水量浸入 | |

Protection against water, marked second index

| Second Index | Protection grade | Short description | Definition |
|--------------|--|--|------------|
| 0 | None-Protected | | |
| 1 | Protection against falling water drops | Vertically falling drops shall have no harmful effects | |
| 2 | Protection against falling water drops when enclosure tilted up to 15° | Vertically falling drops shall have no harmful effects when the enclosure is tilted at any angle up to 15° on either side of the vertical | |
| 3 | Protection against spraying water | Water sprayed at an angle up to 60° on either side of the vertical shall have no harmful effects | |
| 4 | Protection against splashing water | Water splashed against the enclosure from any direction shall have no harmful effects | |
| 5 | Protection against water jet | Water projected in jets against the enclosure from any direction shall have no harmful effects | |
| 6 | Protection against powered water jets | Water projected in powerful jets against the enclosure from any direction shall have no harmful effects | |
| 7 | Protected against the effects of temporary immersion in water | Ingress of water in quantities effects shall not be possible when enclosure is temporarily immersed in water under standardised conditions of pressure and time | |
| 8 | Protected against the effects of continuous immersion in water | Ingress of water in quantities causing harmful effects shall not be possible when enclosure is continuously immersed in water under conditions which shall be agreed between manufacturer and user but which are more severe than for numeral? | |

例: IP 6 8

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