

对本手册所包含的内容，荣伟电气有限公司拥有最终解释权，更多详细资料敬请垂询，本公司工程技术人员将竭诚为您服务；
因产品技术不断创新，请以实物或说明书为准；如有变更，届时恕不另行通知。
Rongwei Electric Co., Ltd. has the right of final interpretation of the contents contained in this manual.
More details please contact us, the company's engineering and technical staff will be happy to serve you;
Due to the continuous innovation of product technology, please refer to the physical or manual; Subject to change without prior notice.

R&R[®]
荣伟电气有限公司
RONGWEI ELECTRIC CO., LTD



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2025版 PRODUCT CATALOG



电缆接头
Cable Gland

R&R[®]
RONGWEI ELECTRIC

ABOUT US 前言

荣伟电气有限公司位于浙江省温州市海经区机器人产业园，是一家集生产、研发、销售于一体的现代化企业，专业从事配线器材的生产已逾20年。

公司以“专业专注，高端有效，诚心挚诚”为经营理念，致力于探索新科技，研发新产品，以完善的管理，高端的品质将自身打造成为国内外知名品牌。着眼于未来，与时俱进。为此公司投入巨资更新生产设备，实现注塑生产中央统一管理，升级产品自动化装配系统。同时也十分注重实验室的建设，目前公司可独立完成对接连接器产品的防水、阻燃、高低温环境、耐腐蚀、抗冲击等多种性能指标的检测。

本公司通过了ISO9001国际质量管理体系的认证，并陆续获得了UL、TUV、ATEX、UKCA、CE、IP68、RoHS、REACH等产品认证和测试。我公司生产的连接器产品广泛应用于通讯设备、配电设备、配电设施、仪器仪表、医疗器械等众多领域，不仅在国内占有相当的市场份额，产品还远销西欧，北美，日本，韩国等国家和地区，并成为如MOLEX、AMPHENOL、SAMSUNG等许多知名公司的指定供应商。

荣伟电气愿成为您迈向成功之路的合作伙伴，期待与您一起携手“连接源头，祝福世界”！

Rongwei Electric Co.,Ltd. (R&R) is located in robot industrial zone, Marine Economic District, Wenzhou City, Zhejiang Province. Who is a modernized enterprise with over 20 years of experience in producing connectors.

R&R's philosophy is to "focusing on professionalization, efficiency, high-end products, and sincerity". R&R has already spent many years on its long-term goal which is to "explore new technologies, develop new products". Per our successful experience and products, R&R has become a well-know brand in the world.

Advancing with the times, the company has invested heavily in updating production equipment, realizing central management of injection plant, building full automatic parts assembling line etc. The company has also put great emphasis on the construction of test lab, the Lab is able to finish performance checking by themselves for Waterproof, Flame Resistance, High-low Temp., Anti-corrosion, Impact resistance etc.

We are certified by ISO9001, and our products approved by UL, TUV, ATEX, UKCA, CE, IP68 RoHS and REACH successively.

The connectors we produced are widely applied to Communication equipment, Power facilities, Instrument & Apparatus and Medical appliance, the products is not just having very good market share of domestic sales, but also exported to Western Europe, North America, Japan and Korea, and became the appointed vendor of famous brand companies, such as Molex, Amphenol and Samsung etc.

R&R is willing to be the partner on your way towards success, looking forward to "Connect to source, bless the world" together with you!



CERTIFICATE 资质

成就属于过去 品质铸就未来
Achievements are past Quality creates the future

The collage displays several key certifications:

- UL Certificates:** Two 'Certificate of Compliance' documents for Rongwei Electric Co., Ltd. regarding GCRV2 - Outlet Bushings and Filings - Component.
- ATEX Certificate:** An 'Attestation of Conformity' for Cable gland, No. NSA 17 08 99618 002.
- TUV Certificates:** Two 'Attestation of Conformity' documents for Cable gland, No. NSA 17 08 99618 002.
- UKCA Certificate:** An 'Attestation of Conformity' for Cable gland, No. NSA 17 08 99618 002.
- SGS Certificates:** Two 'Test Report' documents for Rongwei Electric Co., Ltd. regarding cable gland.
- IONet Certificate:** An 'INTERNATIONAL CERTIFICATION NETWORK CERTIFICATE' for Rongwei Electric Co., Ltd. regarding ISO 9001:2015.

PRODUCTION 生产

精益求精 不遗余力
Keep improving Spare no effort



荣伟电气有限公司
凭借先进的生产设备和检测手段
融入现代化企业的生产经营理念
以先进的产品
卓越的服务
合理的价格
为客户创造价值

Rongwei Electric Co.,Ltd.
With advanced production equipment and testing method,Integrate into the production and management concept of modern enterprise with advanced products,Excellent service,Reasonable price, R&R creates the benefit for customers.



A 尼龙接头系列 Nylon Cable Gland Series

01	CE 尼龙电缆接头	CE Nylon Cable Gland	RND
04	UL 安全增强电缆接头	UL Reinforced Nylon Cable Gland	RNCU
06	ATEX 尼龙电缆接头	ATEX Nylon Cable Gland	RNDEx
07	尼龙电缆接头 (A 型)	Nylon Cable Gland (Type A)	RNA
08	UL 认证尼龙电缆接头 (B 型)	UL Approved Nylon cable gland (Type B)	RNBU
10	UL 认证防折弯尼龙电缆接头	UL Approved Strain Relief Nylon Cable Gland	RNDRU
11	尼龙平口电缆接头	Nylon Cable Gland	RN-PGL
12	尼龙电缆接头	Nylon Cable Gland	RNP
13	尼龙电缆接头	Nylon Cable Gland	RNS
14	尼龙软管接头	Nylon Conduit Connector	RNF

B 金属接头系列 Metal Cable Gland Series

16	CE 金属电缆接头	CE Metal Cable Gland	RMAT
19	UL 安全增强金属电缆接头	UL Reinforced Metal cable gland	RMAU
21	金属电缆接头	ATEX Metal Cable Gland	RMBEx
22	不锈钢电缆接头	Stainless Steel Cable Gland	RMST
24	金属平口电缆接头	Metal Cable Gland	RMO
26	金属电缆接头	Metal Cable Gland	RMS



C 相关附件系列 Related Accessory Series

27	塑料呼吸器	Plastic Breathable Valve	RNVA/RNVT
28	尼龙闷盖	Nylon Screw Plug	RNT
29	金属闷盖	Metal Screw Plug	RMT
30	金属减缩环	Metal Reducer	RMR
31	金属增扩环	Metal Enlarger	RME
32	橡胶塞棒	Rubber Plug	RRT
33	技术说明	Technical note	

荣伟凭借丰富的专业生产经验和先进的工艺开发，
研制和生产的电缆接头系列
产品广泛应用于通讯设备、配电设施、仪器仪表、医疗器械等众多领域

With abundant professional production experience and advanced technologies,Rongwei's glands have been widely applied to many fields such as Communication equipment,Power facilities,Instrument & Apparatus and Medical appliance.



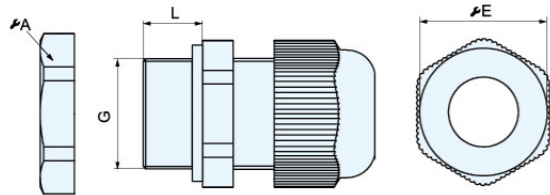
01 CE 尼龙电缆接头 CE Nylon Cable Gland



RND Series PG / M / NPT / G

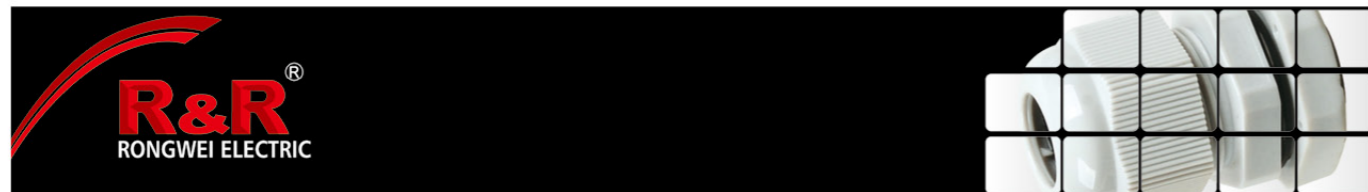
UK TÜV CE IP68 RoHS REACH

- 材质: 采用UL认可的尼龙PA材料
- 防水圈: 丁腈橡胶
- 平垫圈: 丁腈橡胶
- 防护等级: IP68
- 工作温度: 静态: -40°C到100°C, 短时间达120°C
动态: -20 °C到80°C, 短时间达100°C
- 颜色种类: 黑色(RAL9005)、浅灰(RAL7035)、银色(RAL7001), 特殊颜色可定做
- Material: UL approved nylon PA
- Seal: NBR
- Flat washer: NBR
- Protection degree: IP68
- Temperature: Static state: -40°C to 100°C, short time to 120°C;
Dynamic state: -20°C to 80°C, short time to 100°C
- Color: Black(RAL9005), light grey(RAL7035), silver(RAL7001) as well as special colors that can be customized



单位 Unit: mm

编码(PG) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	长螺纹 Long Thread L	扳手直径 Spanner Size A & E	数量/袋 Qty/bag
RND-PG7-6.5	PG7	4-6.5	12.5	9	15	19/16	100
RND-PG7-5	PG7	3-5	12.5	9	15	19/16	100
RND-PG9-8.5	PG9	4.5-8.5	15.2	9	15	22/19	100
RND-PG9-7	PG9	4-7	15.2	9	15	22/19	100
RND-PG11-10	PG11	5-10	18.6	9	15	24/22	100
RND-PG11-8.5	PG11	4-8.5	18.6	9	15	24/22	100
RND-PG13.5-11	PG13.5	6-11	20.4	10	15	26/24	100
RND-PG13.5-7.5	PG13.5	4-7.5	20.4	10	15	26/24	100
RND-PG13.5-9	PG13.5	5-9	20.4	10	15	26/24	100
RND-PG16-13	PG16	8-13	22.5	10	15	30/27	100
RND-PG16-12	PG16	7-12	22.5	10	15	30/27	100
RND-PG19-15	PG19	12-15	24	10	/	30/27	100
RND-PG21-18	PG21	13-18	28.3	12	15	36/33	100
RND-PG21-16	PG21	10-16	28.3	12	15	36/33	100
RND-PG25-21	PG25	16-21	30	12	15	37/35	50
RND-PG29-25	PG29	18-25	37	12	15	46/42	50
RND-PG29-20	PG29	14-20	37	12	15	46/42	50
RND-PG36-32	PG36	23-32	47	15	18	56/52	20
RND-PG36-26	PG36	20-26	47	15	18	56/52	20
RND-PG42-38	PG42	30-38	54	18	20	65/60	20
RND-PG42-31	PG42	25-31	54	18	20	65/60	20
RND-PG48-44	PG48	37-44	59.3	18	20	69/68	20
RND-PG48-35	PG48	29-35	59.3	18	20	69/68	20
RND-PG63-51	PG63	42-51	70	30	/	82/77	10



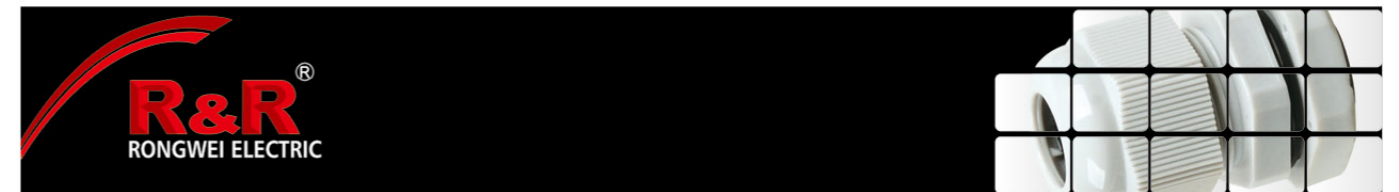
02 CE 尼龙电缆接头 CE Nylon Cable Gland



RND Series PG / M / NPT / G

UK TÜV CE IP68 RoHS REACH

编码(M) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	长螺纹 Long Thread L	扳手直径 Spanner Size A & E	数量/袋 Qty/bag
RND-M8-2.5	M8x1.25	1-2.5	8	7.5	12.5	13/12	100
RND-M8-4.5	M8x1.25	2.5-4.5	8	7.5	12.5	13/12	100
RND-M10-6	M10x1.5	3-6	10	8	12.5	15/13	100
RND-M12-6.5	M12x1.5	4-6.5	12	9	15	17/16	100
RND-M12-5	M12x1.5	3-5	12	9	15	17/16	100
RND-M16-8.5	M16x1.5	4.5-8.5	16	9	15	22/19	100
RND-M16-7	M16x1.5	4-7	16	9	15	22/19	100
RND-M18-10	M18x1.5	5-10	18	9	15	24/22	100
RND-M18-8.5	M18x1.5	4-8.5	18	9	15	24/22	100
RND-M20-11	M20x1.5	6-11	20	10	15	27/24	100
RND-M20-7.5	M20x1.5	4-7.5	20	10	15	27/24	100
RND-M20-9	M20x1.5	5-9	20	10	15	27/24	100
RND-M22-13	M22x1.5	8-13	22	10	15	29/27	100
RND-M22-12	M22x1.5	7-12	22	10	15	29/27	100
RND-M24-15	M24x1.5	12-15	24	10	/	30/27	100
RND-M25-12	M25x1.5	12-15	25	10	/	33/28	100
RND-M25-18	M25x1.5	13-18	25	12	15	33/33	100
RND-M25-16	M25x1.5	10-16	25	12	15	33/33	100
RND-M27-18	M27x1.5	13-18	27	12	/	35/32	100
RND-M27-16	M27x1.5	10-16	27	12	/	35/32	100
RND-M28-18	M28x1.5	13-18	28	12	15	35/33	100
RND-M28-16	M28x1.5	10-16	28	12	15	35/33	100
RND-M30-21	M30x1.5	16-21	30	12	15	37/35	100
RND-M30-17	M30x1.5	12-17	30	12	15	37/35	100
RND-M32-21	M32x1.5	16-21	32	12	15	41/36	50
RND-M32-18	M32x1.5	13-18	32	12	15	41/36	50
RND-M36-25	M36x1.5	18-25	36	12	15	45/42	50
RND-M36-20	M36x1.5	13-20	36	12	15	45/42	50
RND-M40-27	M40x1.5	20-27	40	15	18	51/46	20
RND-M40-22	M40x1.5	16-22	40	15	18	51/46	50
RND-M46-32	M46x1.5	23-32	46	15	18	53/52	20
RND-M46-26	M46x1.5	20-26	46	15	18	53/52	20
RND-M50-38	M50x1.5	30-38	50	18	20	61/60	20
RND-M50-31	M50x1.5	25-31	50	18	20	61/60	20
RND-M58-44	M58x1.5	37-44	58	18	/	70/64	20
RND-M58-35	M58x1.5	29-35	58	18	/	70/64	20
RND-M63-44	M63x1.5	37-44	63	18	20	71/68	20
RND-M63-35	M63x1.5	29-35	63	18	20	71/68	20
RND-M70-51	M70x1.5	42-51	70	30	/	82/77	10



尼龙接头系列
Nylon Cable Gland Series

尼龙接头系列
Nylon Cable Gland Series

03 CE 尼龙电缆接头 CE Nylon Cable Gland



RND Series PG / M / NPT / G UK TÜV CE IP68 RoHS REACH

编码(NPT) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	长螺纹 Long Thread L	扳手直径 Spanner Size A & E	数量/袋 Qty/bag
RND-NPT3/8	NPT3/8"	4-8	17.1	15	/	22/19	100
RND-NPT1/2	NPT1/2"	7-12	21.3	15	/	27/24	100
RND-NPT3/4	NPT3/4"	13-18	26.6	15	/	33/33	100
RND-NPT1	NPT1"	18-25	33.5	17	/	41/36	20
RND-NPT1 1/4	NPT1 1/4"	25-32	42	18	/	49/46	20
RND-NPT1 1/2	NPT1 1/2"	25-32	48	20	/	56/52	20

编码(G) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	长螺纹 Long Thread L	扳手直径 Spanner Size A & E	数量/袋 Qty/bag
RND-G1/4	G1/4"	4-6.5	13.1	9	/	19/16	100
RND-G3/8	G3/8"	4-8	16.6	10	/	22/19	100
RND-G1/2	G1/2"	7-12	20.9	10	/	27/24	100
RND-G3/4	G3/4"	13-18	26.4	10	/	33/33	100
RND-G1	G1"	18-25	33.2	12	/	41/36	20
RND-G1 1/4	G1 1/4"	25-32	41.9	15	/	49/46	20
RND-G1 1/2	G1 1/2"	25-32	48	20	/	56/52	20
RND-G2	G2"	43-51	60	20	/	69/68	20

- 可与销售联系获取相关配件信息
- Please contact the sales department for relevant parts information



平垫圈 Flat washer



封口防水圈 Closed seal



安装工具 Installation tools



橡胶塞棒(Rubber plug on page 32)



04 UL安全增强电缆接头 UL Reinforced Nylon Cable Gland

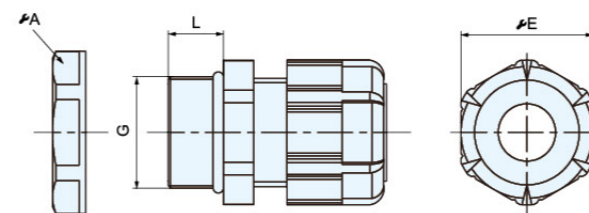


RNCU Series PG / M / NPT / G TÜV CE IP68 RoHS REACH



- 材质: 采用UL认可的尼龙PA(f1),UL94-V0 材料
- 防水圈: 丁腈橡胶
- O型圈: 丁腈橡胶, 可选平垫圈替代
- 防护等级: IP68
- 工作温度: 静态: -40°C到100°C, 短时间达120°C
动态: -20°C到80°C, 短时间达100°C
- 颜色种类: 黑色(RAL9005)、浅灰(RAL7035)、银色(RAL7001), 特殊颜色可定做
- Material: UL approved nylon PA(f1),UL94-V0
- Seal: NBR
- O-Ring: NBR, flat washer is available
- Protection degree: IP68
- Temperature: Static state: -40°C to 100°C, short time to 120°C;
Dynamic state: -20°C to 80°C, short time to 100°C
- Color: Black(RAL9005), light grey(RAL7035), silver(RAL7001) as well as special colors that can be customized

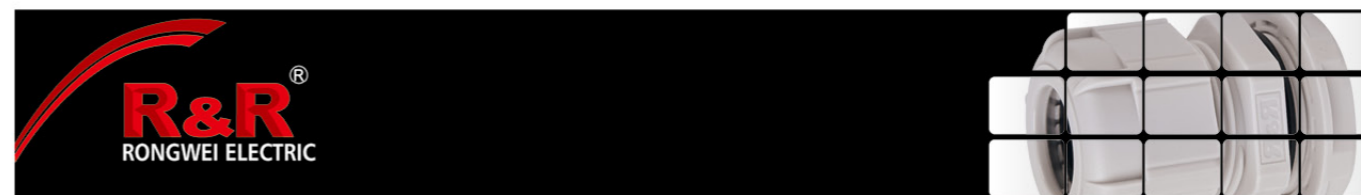
- 特点: 适用于户外, 通过灼热丝960°C测试
- Features: Suitable for outdoor use, passing the 960 °C glow-wire test



单位 Unit: mm

编码(PG) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	长螺纹 Long Thread L	扳手直径 Spanner Size A & E	数量/袋 Qty/bag
RNCU-PG7	PG7	4-6.5	12.5	9	15	19/16	100
RNCU-PG9	PG9	4.5-8.5	15.2	9	15	22/19	100
RNCU-PG11	PG11	5-10	18.6	9	15	24/22	100
RNCU-PG13.5	PG13.5	6-11	20.4	10	15	27/24	100
RNCU-PG16	PG16	8-13	22.5	10	15	30/27	100
RNCU-PG21	PG21	13-18	28.3	12	15	36/33	100
RNCU-PG25	PG25	16-21	30	12	15	41/35	100
RNCU-PG29	PG29	18-25	37	12	15	46/42	50
RNCU-PG36	PG36	23-32	47	15	18	56/52	20
RNCU-PG42	PG42	30-38	54	18	20	65/60	20
RNCU-PG48	PG48	37-44	59.3	18	20	69/68	20

编码(M) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	长螺纹 Long Thread L	扳手直径 Spanner Size A & E	数量/袋 Qty/bag
RNCU-M12	M12x1.5	4-6.5	12	9	15	17/16	100
RNCU-M16	M16x1.5	4.5-8.5	16	9	15	22/19	100
RNCU-M18	M18x1.5	5-10	18	9	15	24/22	100
RNCU-M20	M20x1.5	6-11	20	10	15	26/24	100
RNCU-M22	M22x1.5	8-13	22	10	15	30/27	100
RNCU-M25	M25x1.5	13-18	25	12	15	33/33	100
RNCU-M28	M28x1.5	13-18	28	12	15	36/33	100
RNCU-M32	M32x1.5	16-21	32	12	15	41/36	50
RNCU-M36	M36x1.5	18-25	36	12	15	46/42	50
RNCU-M40	M40x1.5	20-27	40	15	18	51/46	20
RNCU-M50	M50x1.5	30-38	50	18	20	61/60	20
RNCU-M63	M63x1.5	37-44	63	18	20	74/68	10



尼龙接头系列 Nylon Cable Gland Series

05 UL安全增强电缆接头 UL Reinforced Nylon Cable Gland



RNCU Series PG / M / NPT / G TÜV CE IP68 RoHS REACH

编码(NPT) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	长螺纹 Long Thread L	扳手直径 Spanner Size A & E	数量/袋 Qty/bag
RNCU-NPT1/4	NPT1/4"	4-6.5	13.7	15	/	19/16	100
RNCU-NPT3/8	NPT3/8"	4.5-8.5	17.1	15	/	22/19	100
RNCU-NPT1/2	NPT1/2"	6-11	21.3	15	/	27/24	100
RNCU-NPT3/4	NPT3/4"	13-18	26.6	15	/	33/33	100
RNCU-NPT1	NPT1"	16-21	33.5	17	/	41/36	20
RNCU-NPT1 1/4	NPT1 1/4"	23-32	42	18	/	49/46	20
RNCU-NPT1 1/2	NPT1 1/2"	30-38	48	20	/	56/52	20
RNCU-NPT2	NPT2"	37-44	42	20	/	69/68	20

编码(G) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	长螺纹 Long Thread L	扳手直径 Spanner Size A & E	数量/袋 Qty/bag
RNCU-G1/4	G1/4"	4-6.5	13.1	8	/	19/16	100
RNCU-G3/8	G3/8"	4.5-8.5	16.6	9	/	22/19	100
RNCU-G1/2	G1/2"	6-11	20.9	10	/	27/24	100
RNCU-G3/4	G3/4"	13-18	26.4	10	/	33/33	100
RNCU-G1	G1"	16-21	33.2	12	/	41/36	20
RNCU-G1 1/4	G1 1/4"	23-32	41.9	15	/	49/46	20
RNCU-G1 1/2	G1 1/2"	30-38	48	20	/	56/52	20
RNCU-G2	G2"	37-44	60	20	/	69/68	20

欢迎定制

Welcome to customize

R&R是一家成熟的连接器生产厂家，有熟练的技术工人，丰富的项目经历和稳定的管理层。我们有能力也乐意参与新项目的开发。

R&R is a mature connector manufacturer with skilled technical workers, rich project experience and stable management system. We are able and glad to cooperate with your new project.



06 ATEX尼龙电缆接头 ATEX Nylon Cable Gland



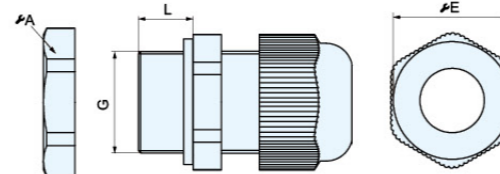
RNDEx Series PG / M TÜV CE IP68 RoHS REACH



- 材质: 采用UL认可的尼龙PA, UL94-V0材料
- 防水圈: 硅橡胶
- O型圈: 硅橡胶
- 防护等级: IP68
- 工作温度: -20°C到80°C
- 颜色: 黑色

- Material: UL approved nylon PA, UL94-V0
- Seal: Silicone rubber
- O-Ring: Silicone rubber
- Protection degree: IP68
- Temperature: -20°C to 80°C
- Color: Black

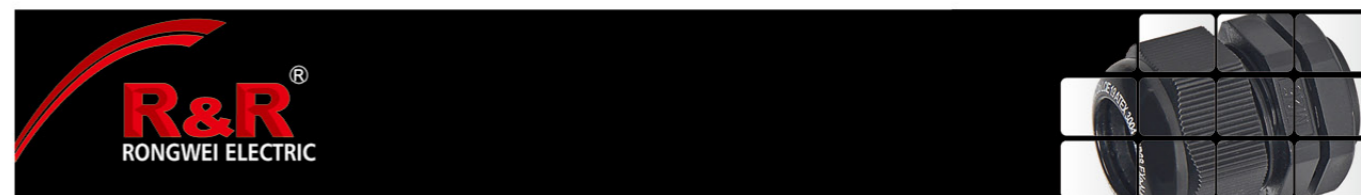
防爆类别 Explosion proof category:
II 2G Ex eb IIC Gb, II 2D Ex tb IIIC Db
LCIE 19 ATEX 3004X IP68



单位 Unit: mm

编码(PG) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	扳手直径 Spanner Size A & E	数量/袋 Qty/bag
Exe-N-PG7	PG7	4-6.5	12.5	9	19/16	100
Exe-N-PG9	PG9	4.5-8.5	15.2	9	22/19	100
Exe-N-PG11	PG11	5-10	18.6	9	24/22	100
Exe-N-PG13.5	PG13.5	6-11	20.4	10	26/24	100
Exe-N-PG16	PG16	8-13	22.5	10	30/27	100
Exe-N-PG21	PG21	13-18	28.3	12	36/33	100
Exe-N-PG29	PG29	18-25	37	12	46/42	50
Exe-N-PG36	PG36	23-32	47	15	56/52	20
Exe-N-PG42	PG42	30-38	54	18	65/60	20
Exe-N-PG48	PG48	37-44	59.3	18	69/68	20

编码(M) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	扳手直径 Spanner Size A & E	数量/袋 Qty/bag
Exe-N-M12x1.5	M12x1.5	4-6.5	12	9	17/16	100
Exe-N-M16x1.5	M16x1.5	4.5-8.5	16	9	22/19	100
Exe-N-M20x1.5	M20x1.5	6-11	20	10	27/24	100
Exe-N-M25x1.5	M25x1.5	13-18	25	12	33/33	100
Exe-N-M32x1.5	M32x1.5	16-21	32	12	41/36	50
Exe-N-M40x1.5	M40x1.5	20-27	40	15	51/46	20
Exe-N-M50x1.5	M50x1.5	30-38	50	18	61/60	20
Exe-N-M63x1.5	M63x1.5	37-44	63	18	74/68	10



尼龙接头系列 Nylon Cable Gland Series

07 尼龙电缆接头(A型) Nylon Cable Gland (Type A)

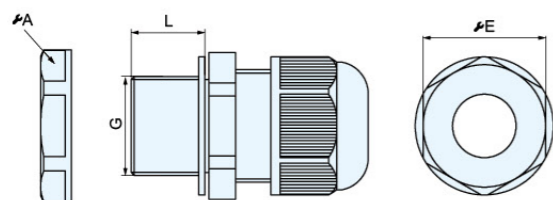


RNA Series M

TUV CE IP68 RoHS REACH

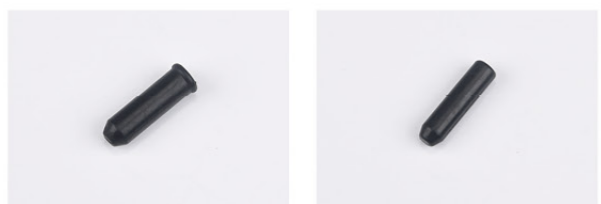


- 材质: 采用UL认可的尼龙PA材料
- 防水圈: 丁腈橡胶
- 平垫圈: 丁腈橡胶
- 防护等级: IP68
- 工作温度: 静态: -40°C到100°C, 短时间达120°C
动态: -20°C到80°C, 短时间达100°C
- 颜色种类: 黑色(RAL9005)、浅灰(RAL7035)、银色(RAL7001), 特殊颜色可定做
- Material: UL approved nylon PA
- Seal: NBR
- Flat washer: NBR
- Protection degree: IP68
- Temperature: Static state: -40°C to 100°C, short time to 120°C;
Dynamic state: -20°C to 80°C, short time to 100°C
- Color: Black(RAL9005), light grey(RAL7035), silver(RAL7001) as well as special colors that can be customized



单位 Unit: mm

编码(M) Code	螺纹规格 Thread Size	单孔 Single hole	多孔 Multi holes					螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	扳手直径 Spanner Size A & E	数量/袋 Qty/bag
			2	3	4	5	6				
RNA-M12	M12x1.5	4.5-8	2.2-3	1.5-2.5	1.5-2.5	/	/	12	9	17/19	100
RNA-M16	M16x1.5	6-10	3-4	3-4	2-3	1.5-2.5	1.4-2	16	15	22/22	100
RNA-M20	M20x1.5	9-14	4.3-6	3.5-5	2.5-4.5	3-4	2-3	20	15	27/27	100
RNA-M25	M25x1.5	13-18	5.5-8	5-7	4-6	4.2-5.5	2.8-4.5	25	15	33/33	100
RNA-M32	M32x1.5	18-25	8.5-11	7.7-10	8-9	6-8	5.5-7	32	15	41/42	20
RNA-M40	M40x1.5	24-32	11-13	10-12	9-11	7.7-9.5	6.6-8	40	20	49/52	20
RNA-M50	M50x1.5	31-41	/	/	/	/	/	50	22	61/62	20
RNA-M63	M63x1.5	44-51	/	/	/	/	/	63	25	73/75	20
RNA-M75	M75x2	56-66	/	/	/	/	/	75	25	92/92	5
RNA-M90	M90x2	66-77	/	/	/	/	/	90	25	111/110	5



- 可与销售联系获取相关塞棒信息
- Please contact the sales department for sealing plug information



08 UL认证尼龙电缆接头(B型) UL Approved Nylon cable gland (Type B)



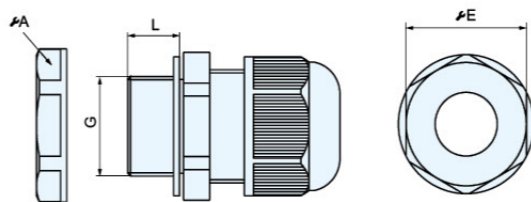
RNBU Series PG / M / NPT / G

TUV CE IP68 RoHS REACH



- 材质: 采用UL认可的尼龙PA(f1),UL94-V0 材料
- 防水圈: 丁腈橡胶
- 平垫圈: 丁腈橡胶
- 防护等级: IP68
- 工作温度: 静态: -40°C到100°C, 短时间达120°C
动态: -20°C到80°C, 短时间达100°C
- 颜色种类: 黑色(RAL9005)、浅灰(RAL7035)、银色(RAL7001), 特殊颜色可定做
- Material: UL approved nylon PA(f1),UL94-V0
- Seal: NBR
- Flat washer: NBR
- Protection degree: IP68
- Temperature: Static state: -40°C to 100°C, short time to 120°C;
Dynamic state: -20°C to 80°C, short time to 100°C
- Color: Black(RAL9005), light grey(RAL7035), silver(RAL7001) as well as special colors that can be customized

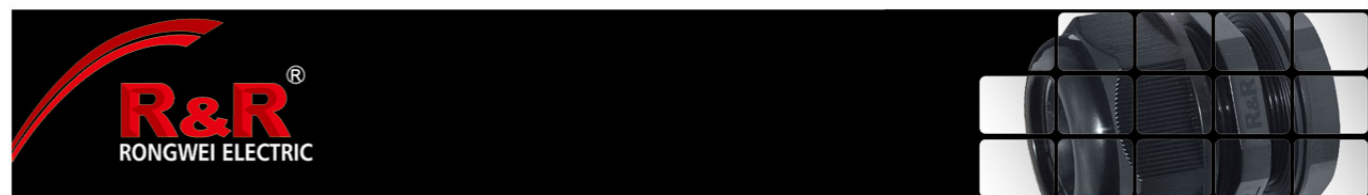
- 特点: 适用于户外, 通过灼热丝960°C测试
- Features: Suitable for outdoor use, passing the 960 °C glow-wire test



单位 Unit: mm

编码(PG) Code	螺纹规格 Thread Size	适用电缆中 Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	长螺纹 Long Thread L	扳手直径 Spanner Size A & E	数量/袋 Qty/bag
RNBU-PG7	PG7	4-6.8	12.5	8	15	19/16	100
RNBU-PG9	PG9	4.5-8	15.2	9	15	22/19	100
RNBU-PG11	PG11	6-10	18.6	9	15	24/22	100
RNBU-PG13.5	PG13.5	7-12	20.4	10	15	27/24	100
RNBU-PG16	PG16	8.5-14	22.5	10	15	30/27	100
RNBU-PG21	PG21	13-18	28.3	10	15	36/33	100
RNBU-PG29	PG29	18-25	37	12	15	46/42	50
RNBU-PG36	PG36	24-31	47	15	/	56/52	20
RNBU-PG42	PG42	31-40	54	20	/	65/62	20
RNBU-PG48	PG48	35-44	59.3	20	/	69/70	20

编码(M) Code	螺纹规格 Thread Size	适用电缆中 Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	长螺纹 Long Thread L	扳手直径 Spanner Size A & E	数量/袋 Qty/bag
RNBU-M12	M12x1.5	4-6.8	12	8	15	17/16	100
RNBU-M16	M16x1.5	4.5-8	16	9	15	22/19	100
RNBU-M20	M20x1.5	7-12	20	10	15	26/24	100
RNBU-M25	M25x1.5	13-18	25	10	15	33/33	100
RNBU-M32	M32x1.5	18-25	32	12	15	41/42	50
RNBU-M40	M40x1.5	24-31	40	15	/	51/52	20
RNBU-M50	M50x1.5	31-40	50	20	/	61/62	20
RNBU-M63	M63x1.5	32-44	63	20	/	73/70	20



尼龙接头系列 Nylon Cable Gland Series

尼龙接头系列 Nylon Cable Gland Series

09 UL认证尼龙电缆接头(B型) UL Approved Nylon cable gland (Type B) **R&R**[®]

RNBU Series PG / M / NPT / G UL94-V0 CE IP68 RoHS REACH

编码(NPT) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	扳手直径 Spanner Size A & E	数量/袋 Qty/bag
RNBU-NPT1/4	NPT1/4 "	4-6.8	13.7	15	19/16	100
RNBU-NPT3/8	NPT3/8 "	4.5-8	17.1	15	22/19	100
RNBU-NPT1/2	NPT1/2"	7-12	21.3	15	26/24	100
RNBU-NPT3/4	NPT3/4"	13-18	26.6	15	33/33	100
RNBU-NPT1	NPT1"	18-25	33.5	17	41/42	50
RNBU-NPT1 1/4	NPT1 1/4"	24-31	42	18	49/52	20
RNBU-NPT1 1/2	NPT1 1/2"	31-40	48	20	56/62	20
RNBU-NPT2	NPT2"	32-44	60	20	69/70	20

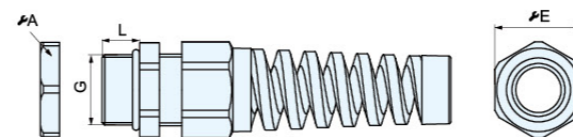
编码(G) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	扳手直径 Spanner Size A & E	数量/袋 Qty/bag
RNBU-G1/4	G1/4 "	4-6.8	13.1	8	19/16	100
RNBU-G3/8	G3/8"	4.5-8	16.6	9	22/19	100
RNBU-G1/2	G1/2"	7-12	20.9	10	27/24	100
RNBU-G3/4	G3/4"	13-18	26.4	10	33/33	100
RNBU-G1	G1"	18-25	33.2	12	41/42	50
RNBU-G1 1/4	G1 1/4"	24-31	41.9	15	49/52	20
RNBU-G1 1/2	G1 1/2"	31-40	48	20	56/62	20
RNBU-G2	G2"	32-44	60	20	69/70	20

10 UL认证防折弯尼龙电缆接头 UL Approved Strain Relief Nylon Cable Gland **R&R**[®]

RNDRU Series PG / M UL94-V0 CE IP68 RoHS REACH



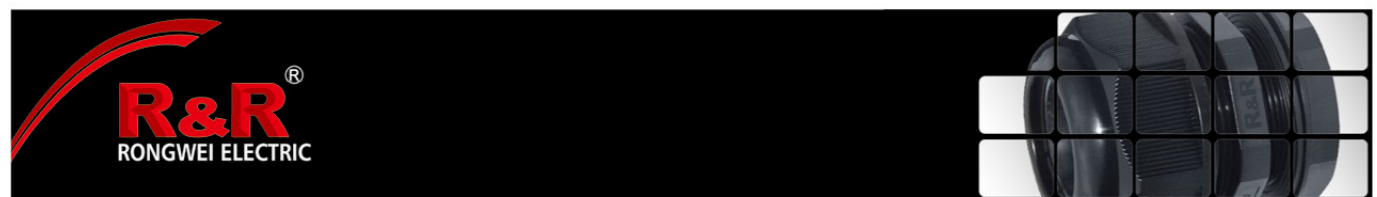
- 材质: 采用UL认可的尼龙PA(f1),UL94-V0 材料
- 防水圈: 丁腈橡胶
- O型圈: 丁腈橡胶, 可选平垫圈替代
- 防护等级: IP68
- 工作温度: 静态: -40°C到100°C, 短时间达120°C
动态: -20°C到80°C, 短时间达100°C
- 颜色种类: 黑色(RAL9005)、浅灰(RAL7035)、银色(RAL7001), 特殊颜色可定做
- Material: UL approved nylon PA(f1),UL94-V0
- Seal: NBR
- O-Ring: NBR, flat washer is available
- Protection degree: IP68
- Temperature: Static state: -40°C to 100°C, short time to 120°C;
Dynamic state: -20°C to 80°C, short time to 100°C
- Color: Black(RAL9005), light grey(RAL7035), silver(RAL7001) as well as special colors that can be customized



单位 Unit: mm

编码(PG) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	长螺纹 Long Thread L	扳手直径 Spanner Size A & E	数量/袋 Qty/bag
RNDRU-PG7	PG7	4-6.5	12.5	9	15	19/16	100
RNDRU-PG9	PG9	4.5-8.5	15.2	9	15	22/19	100
RNDRU-PG11	PG11	5-10	18.6	9	15	24/22	100
RNDRU-PG13.5	PG13.5	6-11	20.4	10	15	27/24	50
RNDRU-PG16	PG16	8-13	22.5	10	15	30/27	50
RNDRU-PG21	PG21	13-18	28.3	12	15	36/33	20

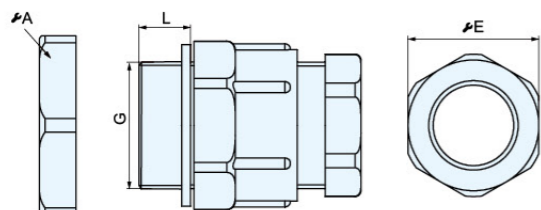
编码(M) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	长螺纹 Long Thread L	扳手直径 Spanner Size A & E	数量/袋 Qty/bag
RNDRU-M12	M12x1.5	4-6.5	12	9	15	17/16	100
RNDRU-M16	M16x1.5	4.5-8.5	16	9	15	22/19	100
RNDRU-M18	M18x1.5	5-10	18	9	15	24/22	100
RNDRU-M20	M20x1.5	6-11	20	10	15	26/24	50
RNDRU-M22	M22x1.5	8-13	22	10	15	30/27	50
RNDRU-M25	M25x1.5	13-18	25	12	15	33/33	50



尼龙接头系列 Nylon Cable Gland Series

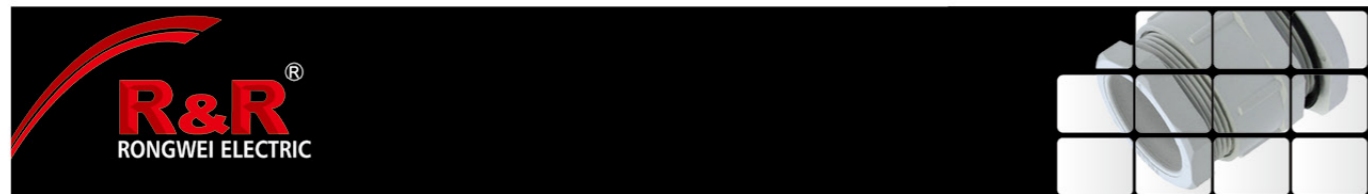
尼龙接头系列 Nylon Cable Gland Series

- 材质: 采用UL认可的尼龙PA材料
- 防水圈: 丁腈橡胶
- 平垫圈: 丁腈橡胶, 可选O型圈替代
- 防护等级: IP68
- 工作温度: 静态: -40°C到100°C, 短时间达120°C
动态: -20°C到80°C, 短时间达100°C
- 颜色种类: 黑色(RAL9005)、浅灰(RAL7035)、银色(RAL7001), 特殊颜色可定做
- Material: UL approved nylon PA
- Seal: NBR
- Flat washer: NBR, o-ring is available
- Protection degree: IP68
- Temperature: Static state: -40°C to 100°C, short time to 120°C;
Dynamic state: -20°C to 80°C, short time to 100°C
- Color: Black(RAL9005), light grey(RAL7035), silver(RAL7001) as well as special colors that can be customized

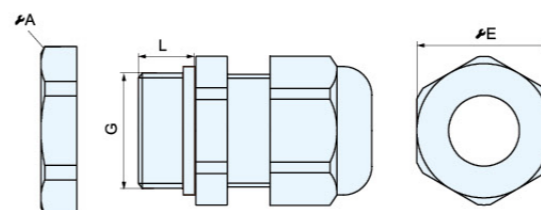


单位 Unit: mm

编码(PG) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	扳手直径 Spanner Size A & E	数量/袋 Qty/bag
RN-PGL7	PG7	4.5-6	12.5	8	19/13	100
RN-PGL9	PG9	4.5-7	15.2	8	22/16	100
RN-PGL11	PG11	7-11	18.6	8	24/19	100
RN-PGL13.5	PG13.5	8-12	20.4	9	26/21	100
RN-PGL16	PG16	10-13	22.5	11	30/23	100
RN-PGL21	PG21	11-16	28.3	11	36/30	100
RN-PGL29	PG29	20-25	37	11	46/39	50
RN-PGL36	PG36	22-31	47	13	56/49	20
RN-PGL42	PG42	30-38	54	14	65/54	20
RN-PGL48	PG48	35-44	59.3	14	70/59	20



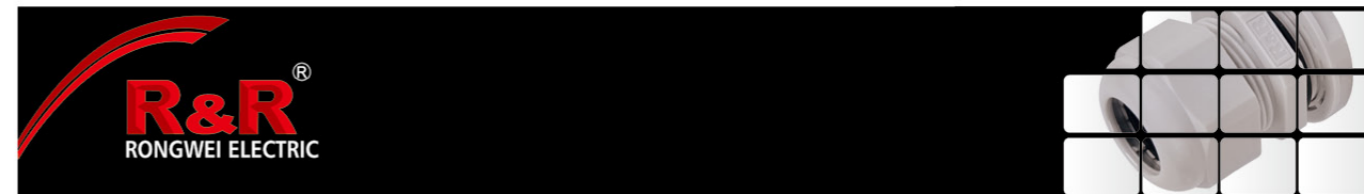
- 材质: 采用UL认可的尼龙PA材料
- 防水圈: 丁腈橡胶
- 平垫圈: 丁腈橡胶, 可选O型圈替代
- 防护等级: IP68
- 工作温度: 静态: -40°C到100°C, 短时间达120°C
动态: -20°C到80°C, 短时间达100°C
- 颜色种类: 黑色(RAL9005)、浅灰(RAL7035)、银色(RAL7001), 特殊颜色可定做
- Material: UL approved nylon PA
- Seal: NBR
- Flat washer: NBR, o-ring is available
- Protection degree: IP68
- Temperature: Static state: -40°C to 100°C, short time to 120°C;
Dynamic state: -20°C to 80°C, short time to 100°C
- Color: Black(RAL9005), light grey(RAL7035), silver(RAL7001) as well as special colors that can be customized



单位 Unit: mm

编码(PG) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	扳手直径 Spanner Size A & E	数量/袋 Qty/bag
RNP-PG7	PG7	4-6.5	12.5	9	19/16	100
RNP-PG9	PG9	4.5-8.5	15.2	9	22/19	100
RNP-PG11	PG11	5-10	18.6	9	24/22	100
RNP-PG13.5	PG13.5	6-11	20.4	10	27/24	100
RNP-PG16	PG16	8-13	22.5	10	30/27	100
RNP-PG21	PG21	13-18	28.3	12	36/33	100
RNP-PG29	PG29	18-25	37	12	46/42	50
RNP-PG36	PG36	23-32	47	15	56/52	20
RNP-PG42	PG42	30-38	54	18	65/60	20
RNP-PG48	PG48	37-44	59.3	18	69/68	20

编码(M) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	扳手直径 Spanner Size A & E	数量/袋 Qty/bag
RNP-M12	M12x1.5	4-6.5	12	9	17/16	100
RNP-M16	M16x1.5	4.5-8.5	16	9	22/19	100
RNP-M20	M20x1.5	6-11	20	10	27/24	100
RNP-M25	M25x1.5	13-18	25	12	33/33	100
RNP-M32	M32x1.5	16-21	32	12	41/36	50
RNP-M40	M40x1.5	20-27	40	15	49/46	20
RNP-M50	M50x1.5	30-38	50	18	61/60	20
RNP-M63	M63x1.5	37-44	63	18	73/68	20



尼龙接头系列 Nylon Cable Gland Series

尼龙接头系列 Nylon Cable Gland Series

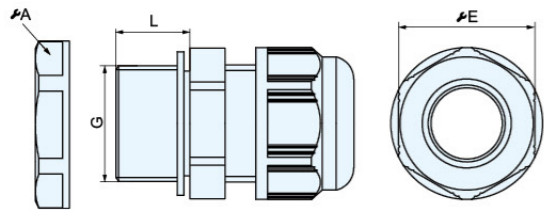
13 尼龙电缆接头 RNS Series Nylon Cable Gland



RNS Series PG / M

TUV CE IP68 RoHS REACH

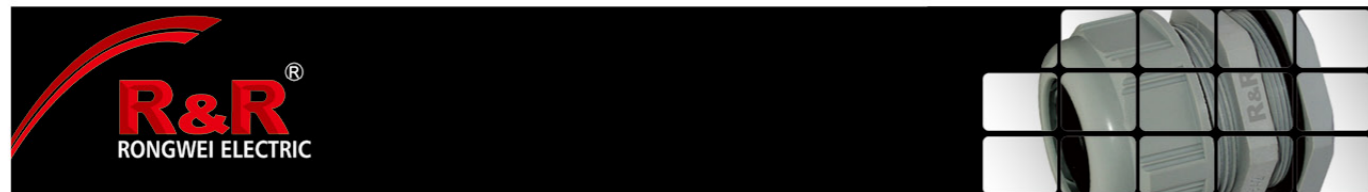
- 材质: 采用UL认可的尼龙PA材料
- 防水圈: 丁腈橡胶
- 平垫圈: 丁腈橡胶, 可选O型圈替代
- 防护等级: IP68
- 工作温度: 静态: -40°C到100°C, 短时间达120°C
动态: -20°C到80°C, 短时间达100°C
- 颜色种类: 黑色(RAL9005)、浅灰(RAL7035)、银色(RAL7001), 特殊颜色可定做
- Material: UL approved nylon PA
- Seal: NBR
- Flat washer: NBR, o-ring is available
- Protection degree: IP68
- Temperature: Static state: -40°C to 100°C, short time to 120°C;
Dynamic state: -20°C to 80°C, short time to 100°C
- Color: Black(RAL9005), light grey(RAL7035), silver(RAL7001) as well as special colors that can be customized



单位 Unit: mm

编码(PG) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	扳手直径 Spanner Size A & E	数量/袋 Qty/bag
RNS-PG7	PG7	3-6.5	12.5	11	19/15	100
RNS-PG9	PG9	4-8	15.2	11	22/19	100
RNS-PG11	PG11	5-10	18.6	12	24/22	100
RNS-PG13.5	PG13.5	6-12	20.4	13	26/24	100
RNS-PG16	PG16	8-13	22.5	13	30/27	100
RNS-PG21	PG21	13-18	28.3	16	36/33	100
RNS-PG25	PG25	16-21	30	14	37/36	50
RNS-PG29	PG29	18-25	37	16	46/42	50
RNS-PG36	PG36	22-32	47	17	56/53	20
RNS-PG42	PG42	32-38	54	17	65/60	20
RNS-PG48	PG48	37-44	59.3	18	69/68	20

编码(M) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	扳手直径 Spanner Size A & E	数量/袋 Qty/bag
RNS-M12	M12x1.5	3-6.5	12	11	17/15	100
RNS-M16	M16x1.5	4-8	16	11	22/19	100
RNS-M20	M20x1.5	6-12	20	13	26/24	100
RNS-M25	M25x1.5	13-18	25	15	33/31	100
RNS-M32	M32x1.5	16-21	32	14	41/36	50
RNS-M40	M40x1.5	22-32	40	17	49/53	20
RNS-M50	M50x1.5	32-38	50	17	61/53	20
RNS-M63	M63x1.5	37-44	63	18	73/68	20



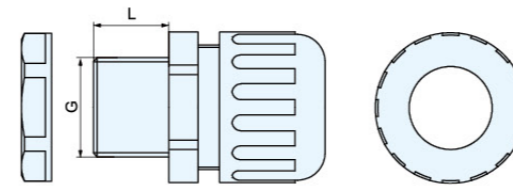
14 尼龙软管接头 Nylon Conduit Connector



RNF Series PG / M

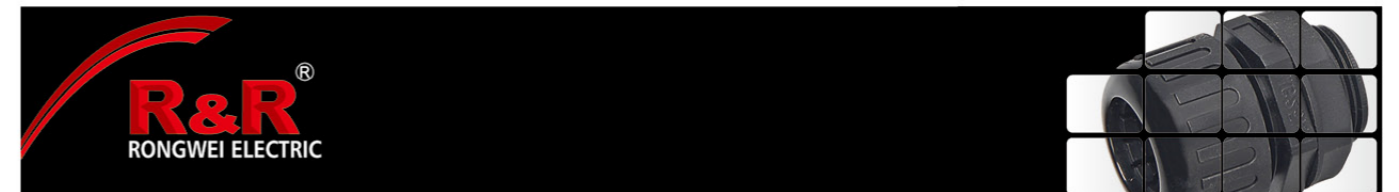
CE IP54 RoHS REACH

- 材质: 采用UL认可的尼龙PA材料
- 防护等级: IP54
- 工作温度: 静态: -40°C到100°C, 短时间达120°C
动态: -20°C到80°C, 短时间达100°C
- 颜色定制: 灰色、黑色其他颜色可以定制
- Material: UL approved nylon PA
- Protection degree: IP54
- Temperature: Static state: -40°C to 100°C, short time to 120°C;
Dynamic state: -20°C to 80°C, short time to 100°C
- Color : Grey, Black, other colors can be customized



单位 Unit: mm

编码(PG) Code	螺纹规格 Thread Size	适配软管 Fits to Tubing Size	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	数量/袋 Qty/bag
RNF-PG7-10	PG7	AD10	12.5	9	100
RNF-PG9-11.6	PG9	AD11.6	12.5	15	100
RNF-PG9-13	PG9	AD13	15.2	15	100
RNF-PG11-13	PG11	AD13	18.6	15	100
RNF-PG13.5-13	PG13.5	AD13	20.4	15	100
RNF-PG13.5-15.8	PG13.5	AD15.8	20.4	15	100
RNF-PG13.5-18.5	PG13.5	AD18.5	20.4	15	100
RNF-PG16-18.5	PG16	AD18.5	22.5	15	100
RNF-PG21-18.5	PG21	AD18.5	28.3	15	100
RNF-PG21-21.2	PG21	AD21.2	28.3	15	100
RNF-PG29-25	PG29	AD25	37	15	50
RNF-PG29-26.5	PG29	AD26.5	37	15	50
RNF-PG29-28.5	PG29	AD28.5	37	15	50
RNF-PG36-32	PG36	AD32	47	20	20
RNF-PG36-34.5	PG36	AD34.5	47	20	20
RNF-PG42-42.5	PG42	AD42.5	54	22	20
RNF-PG48-54.5	PG48	AD54.5	59.3	25	20



尼龙接头系列 Nylon Cable Gland Series

15 尼龙软管接头 Nylon Conduit Connector



RNF Series PG / M CE IP68 RoHS REACH

编码(PG) Code	螺纹规格 Thread Size	适配软管 Fits to Tubing Size	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	数量/袋 Qty/bag
RNF-M12-10	M12x1.5	AD10	12	9	100
RNF-M16-11.6	M16x1.5	AD11.6	16	15	100
RNF-M16-13	M16x1.5	AD13	16	15	100
RNF-M20-13	M20x1.5	AD13	16	15	100
RNF-M20-15.8	M20x1.5	AD15.8	20	15	100
RNF-M20-18.5	M20x1.5	AD18.5	20	15	100
RNF-M25-18.5	M25x1.5	AD18.5	25	15	100
RNF-M25-21.2	M25x1.5	AD21.2	25	15	100
RNF-M32-25	M32x1.5	AD25	32	15	100
RNF-M32-26.5	M32x1.5	AD26.5	32	15	50
RNF-M32-28.5	M32x1.5	AD28.5	32	15	50
RNF-M40-32	M40x1.5	AD32	40	20	20
RNF-M40-34.5	M40x1.5	AD34.5	40	20	20
RNF-M50-42.5	M50x1.5	AD42.5	50	22	20
RNF-M63-54.5	M63x1.5	AD54.5	63	25	20

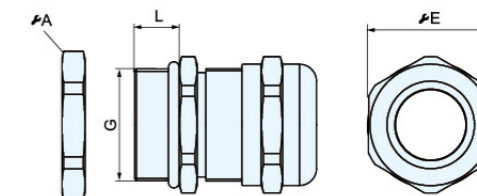
16 CE 金属电缆接头 CE Metal Cable Gland



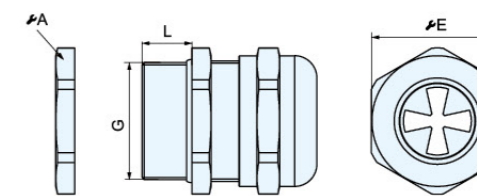
RMAT Series PG / M / NPT / G TÜV CE IP68 RoHS REACH



RMAT



REMCA



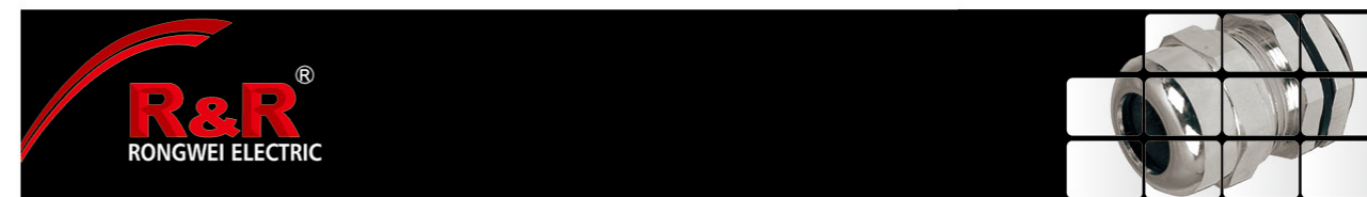
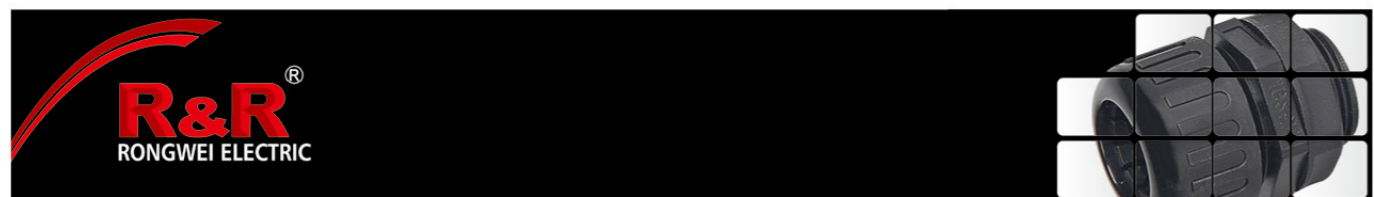
- 材质: 黄铜镀镍
 - 夹紧件: 采用UL认可的尼龙PA材料
 - O型圈: 丁腈橡胶, 可选平垫圈替代
 - 防水圈: 丁腈橡胶
 - 防水等级: IP68
- 工作温度: 静态: -40°C到100°C, 短时间达120°C
动态: -20°C到80°C, 短时间达100°C

- Material: Nickel-plated brass
 - Claw: UL approved nylon PA
 - O-Ring: NBR, flat washer is available
 - Seal: NBR
 - Protection degree: IP68
- Temperature: Static state: -40°C to 100°C, short time to 120°C;
Dynamic state: -20°C to 80°C, short time to 100°C

RMAT



REMCA



尼龙接头系列 Nylon Cable Gland Series

金属接头系列 Metal Cable Gland Series

RMAT Series PG / M / NPT / G TÜV CE IP68 RoHS REACH

编码(P/N) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	扳手直径 Spanner Size A & E
RMAT-PG7	PG7	3-7	12.5	6	14
RMAT-PG9	PG9	4-8	15.2	7	17
RMAT-PG9	PG9	6-10	15.2	7	20
RMAT-PG11	PG11	6-10	18.6	7	20
RMAT-PG13.5	PG13.5	8-12	20.4	8	22
RMAT-PG13.5	PG13.5	4-8	20.4	8	17/22
RMAT-PG13.5	PG13.5	6-10	20.4	7	20/22
RMAT-PG13.5	PG13.5	10-14	20.4	8	24
RMAT-PG16	PG16	10-14	22.5	8	24
RMAT-PG16	PG16	8-12	22.5	8	22/24
RMAT-PG21	PG21	13-18	28.3	8	30
RMAT-PG21	PG21	10-16	28.3	8	27/30
RMAT-PG29	PG29	18-25	37	9	40
RMAT-PG36	PG36	25-32	47	10	50
RMAT-PG36	PG36	18-25	47	10	40/50
RMAT-PG42	PG42	32-38	54	10	58
RMAT-PG48	PG48	37-44	59.3	12	64
RMAT-PG63	PG63	42-52	72.2	15	76

编码(P/N) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	扳手直径 Spanner Size A & E
RMAT-M8	M8X1	3-7	8	6	14
RMAT-M10	M10X1	3-7	10	6	14
RMAT-M12	M12X1.5	3-7	12	6	14
RMAT-M14	M14X1.5	3-7	14	6	14/16
RMAT-M16	M16X1.5	4-8	16	7	17/18
RMAT-M16	M16X1.5	6-10	16	7	20
RMAT-M18	M18X1.5	6-10	18	7	20
RMAT-M20	M20X1.5	8-12	20	8	22
RMAT-M20	M20X1.5	4-8	20	8	17/22
RMAT-M20	M20X1.5	6-10	20	8	20/22
RMAT-M20	M20X1.5	10-14	20	8	24
RMAT-M22	M22X1.5	10-14	22	8	24/27
RMAT-M22	M22X1.5	8-12	22	8	22/24
RMAT-M24	M24X1.5	10-14	24	8	24/27
RMAT-M25	M25X1.5	10-14	25	8	24/27
RMAT-M25	M25X1.5	9-16	25	7	27
RMAT-M25	M25X1.5	13-18	25	8	30
RMAT-M27	M27X1.5	13-18	27	8	30
RMAT-M27	M27X1.5	9-16	27	7	27/30
RMAT-M30	M30X1.5	13-18	30	8	30/32
RMAT-M30	M30X1.5	9-16	30	8	32
RMAT-M32	M32X1.5	15-22	32	9	34
RMAT-M32	M32X1.5	13-18	32	8	30/34
RMAT-M32	M32X1.5	18-25	32	9	40
RMAT-M33	M33X1.5	15-22	33	9	34/36
RMAT-M36	M36X1.5	18-25	36	9	40
RMAT-M36	M36X1.5	15-22	36	9	34/40
RMAT-M37	M37X1.5	18-25	37	9	40
RMAT-M40	M40X1.5	22-28	40	10	43
RMAT-M40	M40X1.5	18-25	40	9	40/43

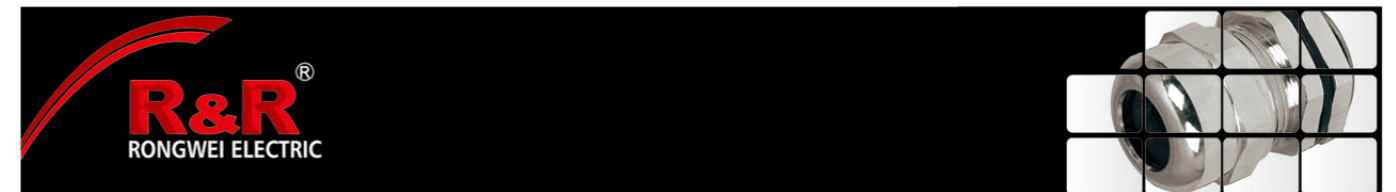
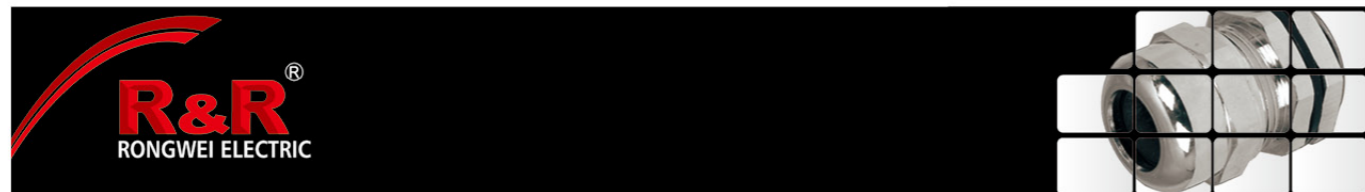
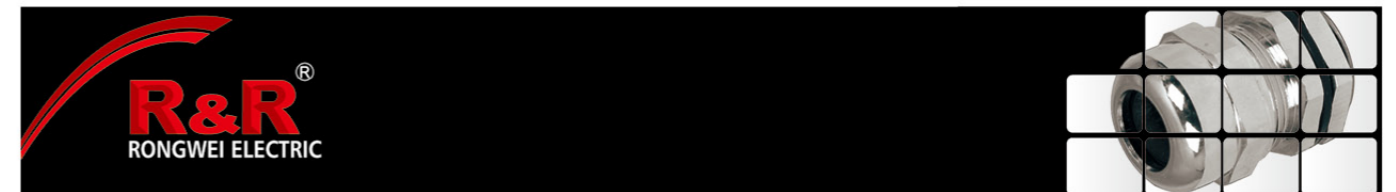


RMAT Series PG / M / NPT / G TÜV CE IP68 RoHS REACH

编码(P/N) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	扳手直径 Spanner Size A & E
RMAT-M40	M40X1.5	22-30	40	10	45
RMAT-M40	M40X1.5	22-32	40	10	45
RMAT-M42	M42X1.5	22-28	42	10	43/45
RMAT-M42	M42X1.5	22-30	42	10	45
RMAT-M48	M48X1.5	25-32	48	10	50/52
RMAT-M50	M50X1.5	25-32	50	10	50/55
RMAT-M50	M50X1.5	32-38	50	10	58
RMAT-M54	M54X1.5	32-38	54	10	58
RMAT-M60	M60X1.5	37-44	60	12	64
RMAT-M63	M63X1.5	37-44	63	12	64/68
RMAT-M63	M63X1.5	42-53	63	15	76/78
RMAT-M64	M64X1.5	37-44	64	12	64/68
RMAT-M72	M72X1.5	42-52	72	15	76
RMAT-M75	M75X1.5	42-52	75	15	76/81
RMAT-M76	M76×2	42-52	76	15	76/81
RMAT-M80	M80×2	50-62	80	16	86
RMAT-M85	M85×2	50-62	85	16	86/92
RMAT-M85	M85×2	60-70	85	18	98
RMAT-M88	M88×2	60-70	88	18	98
RMAT-M90	M90×2	60-70	90	18	98
RMAT-M100	M100×2	70-80	100	20	110

编码(P/N) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	扳手直径 Spanner Size A & E
RMAT-G1/4"	G1/4"	3-7	13.1	6	14/16
RMAT-G3/8"	G3/8"	4-8	16.6	7	17/18
RMAT-G1/2"	G1/2"	8-12	20.9	8	22
RMAT-G3/4"	G3/4"	13-18	26.4	8	30
RMAT-G1"	G1"	15-22	33.2	9	34/36
RMAT-G1-1/4"	G1-1/4"	22-28	41.9	10	43/45
RMAT-G1-1/4"	G1-1/4"	22-30	41.9	10	45
RMAT-G1-1/2"	G1-1/2"	25-32	47.8	10	50/52
RMAT-G2"	G2"	37-44	59.6	12	64
RMAT-G2-1/2"	G2-1/2"	42-52	75.1	15	76/81
RMAT-G3"	G3"	65-70	87.8	18	98

编码(P/N) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	扳手直径 Spanner Size A & E
RMAT-NPT1/4"	NPT1/4"	3-7	13.7	6	14/16
RMAT-NPT3/8"	NPT3/8"	4-8	17.1	7	17/18
RMAT-NPT1/2"	NPT1/2"	8-12	21.3	8	22
RMAT-NPT3/4"	NPT3/4"	13-18	26.6	8	30
RMAT-NPT1"	NPT1"	15-22	33.5	9	34/36
RMAT-NPT1-1/4"	NPT1-1/4"	22-28	42	10	43/45
RMAT-NPT1-1/4"	NPT1-1/4"	22-30	42	10	45
RMAT-NPT1-1/2"	NPT1-1/2"	25-32	48	10	50/52
RMAT-NPT2"	NPT2"	37-44	60	12	64
RMAT-NPT2-1/2"	NPT2-1/2"	42-52	72.7	15	76/81
RMAT-NPT3"	NPT3"	60-70	88.6	18	98

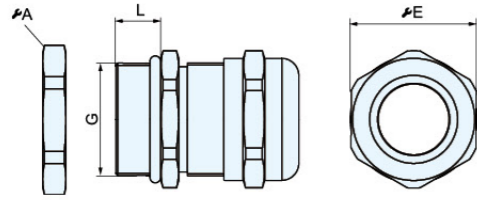


RMAU Series PG / M / NPT / G

TUV CE IP68 RoHS REACH

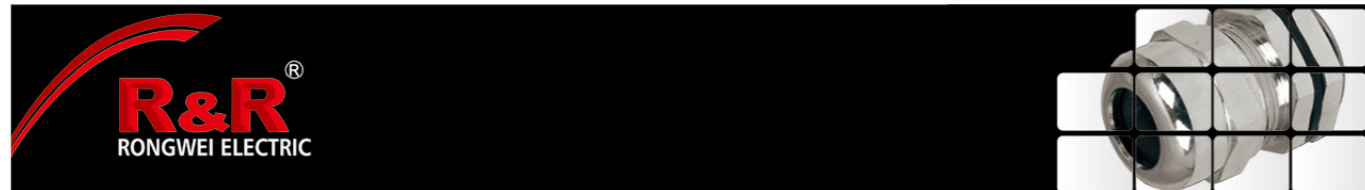


- 材质: 黄铜镀镍
- 夹紧件: 采用UL认可的PA材料
- O型圈: 丁腈橡胶, 可选平垫圈替代
- 防水圈: 丁腈橡胶
- 防水等级: IP68
- 工作温度: 静态: -40°C到100°C, 短时间达120°C
动态: -20°C到80°C, 短时间达100°C
- Material: Nickel-plated brass
- Claw: UL approved nylon PA
- O-Ring: NBR, flat washer is available
- Seal: NBR
- Protection degree: IP68
- Temperature: Static state: -40°C to 100°C, short time to 120°C;
Dynamic state: -20°C to 80°C, short time to 100°C



单位 Unit: mm

编码(P/N) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	长螺纹长度 Long Thread Length L	扳手直径 Spanner Size A & E
RMAU-M12	M12x1.5	4~7	12	6	10	14
RMAU-M16	M16x1.5	5~8	16	7	10	18
RMAU-M18	M18x1.5	6~10	18	8	10	20
RMAU-M20	M20x1.5	6~12	20	8	10	22
RMAU-M22	M22x1.5	7~14	22	9	10	24
RMAU-M25	M25x1.5	13~18	25	7.5	15	27/30
RMAU-M32	M32x1.5	18~25	32	8	15	34/40
RMAU-M40	M40x1.5	22~32	40	12	15	45/50
RMAU-M50	M50x1.5	32~38	50	10	15	58
RMAU-M63	M63x1.5	34~44	63	13	15	68/64



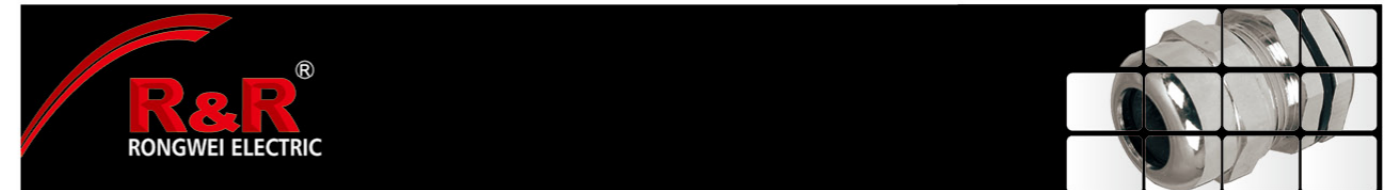
RMAU Series PG / M / NPT / G

TUV CE IP68 RoHS REACH

编码(P/N) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	长螺纹长度 Long Thread Length L	扳手直径 Spanner Size A & E
RMAU-PG7	PG7	4~7	12.5	6	10	14
RMAU-PG9	PG9	5~8	15.2	7	10	18
RMAU-PG11	PG11	6~10	18.6	8	10	20
RMAU-PG13.5	PG13.5	6~12	20.4	9	10	22
RMAU-PG16	PG16	7~14	22.5	9	10	24
RMAU-PG21	PG21	13~18	28.3	9	12	30
RMAU-PG29	PG29	14~24	37	10	12	40
RMAU-PG36	PG36	25~32	47	10	15	50
RMAU-PG42	PG42	32~38	54	14	15	58
RMAU-PG48	PG48	34~44	59.3	12	15	64

编码(P/N) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	长螺纹长度 Long Thread Length L	扳手直径 Spanner Size A & E
RMAU-G1/4	G1/4"	4~7	13.1	8	15
RMAU-G3/8	G3/8"	5~8	16.6	9	20
RMAU-G1/2	G1/2"	6~12	20.9	10	24
RMAU-G3/4	G3/4"	13~18	26.4	10	32
RAMU-G1	G1"	14~24	33.2	12	37
RAMU-G1 1/4	G1 1/4"	25~32	41.9	15	47
RMAU-G1 1/2	G1 1/2"	25~32	48	20	50
RMAU-G2	G2"	34~44	60	20	64

编码(P/N) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	长螺纹长度 Long Thread Length L	扳手直径 Spanner Size A & E
RMAU-NPT1/4	NPT1/4"	4~7	13.7	15	15
RMAU-NPT3/8	NPT3/8"	5~8	17.1	15	20
RMAU-NPT1/2	NPT1/2"	6~12	21.3	15	24
RMAU-NPT3/4	NPT3/4"	13~18	26.6	15	32
RMAU-NPT1	N[1]"	14~24	33.5	17	37
RMAU-NPT1 1/4	NPT1 1/4"	25~32	42	18	47
RMAU-NPT1 1/2	NPT1 1/2"	25~32	48	20	50
RMAU-NPT2	NPT2"	34~44	60	20	64



21 ATEX金属电缆接头 ATEX Metal Cable Gland



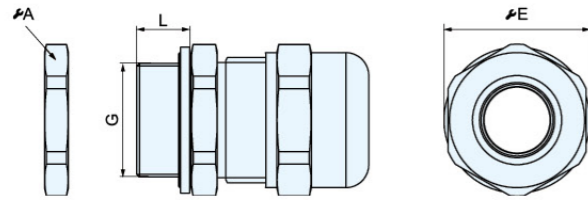
RMBEx Series PG / M

TUV CE IP68 RoHS REACH

- 材质: 黄铜镀镍
- 夹紧件: 采用UL认可的尼龙PA材料
- 平垫圈: 硅橡胶
- 防水圈: 硅橡胶
- 防水等级: IP68
- 工作温度: -20°C到80°C
- Material: Nickel-plated brass
- Claw: UL approved nylon PA
- Flat washer: Silicon
- Seal: Silicon
- Protection degree: IP68
- Temperature: -20°C to 80°C



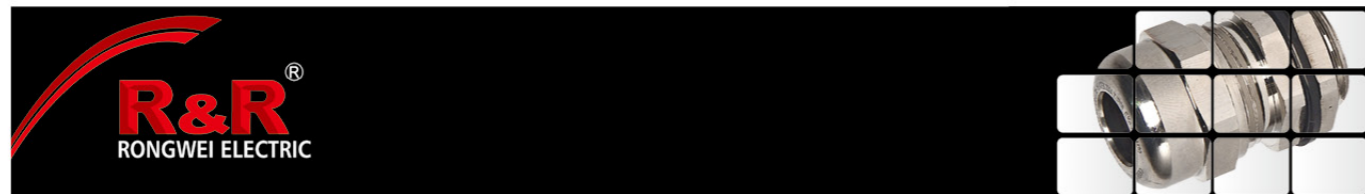
防爆类别 Explosion proof category:
II 2G Ex eb IIC Gb, II 2D Ex tb IIIC Db
LCIE 19 ATEX 3004X IP68



单位 Unit: mm

编码(PG) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	扳手直径 Spanner Size A & E
Exe-MB-PG7	PG7	4.5-8	12.5	8	17
Exe-MB-PG9	PG9	4.5-8	15.2	8	17
Exe-MB-PG11	PG11	6-10	18.6	9	22
Exe-MB-PG13.5	PG13.5	7-11	20.4	9.5	24
Exe-MB-PG16	PG16	9-14	22.5	9.5	26
Exe-MB-PG21	PG21	14-18	28.3	12	32
Exe-MB-PG29	PG29	18-25	37	12.5	41
Exe-MB-PG36	PG36	24-30	47	15	50
Exe-MB-PG42	PG42	36-41	54	15	60
Exe-MB-PG48	PG48	44-51	59.3	15	73

编码(M) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	扳手直径 Spanner Size A & E
Exe-MB-M12	M12x1.5	4.5-8	12	8	17
Exe-MB-M16	M16x1.5	6-10	16	9	22
Exe-MB-M20	M20x1.5	7-11	20	9.5	24
Exe-MB-M25	M25x1.5	14-18	25	12	32
Exe-MB-M32	M32x1.5	18-25	32	12.5	41
Exe-MB-M40	M40x1.5	24-30	40	15	50
Exe-MB-M50	M50x1.5	31-41	50	15	60
Exe-MB-M63	M63x1.5	44-51	63	15	73



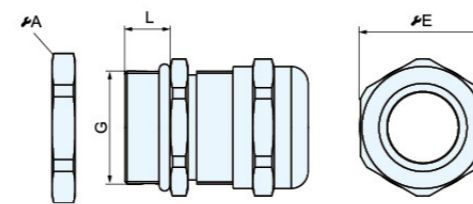
22 不锈钢电缆接头 Stainless Steel Cable Gland



RMST Series PG / M / NPT / G

CE IP68 RoHS REACH

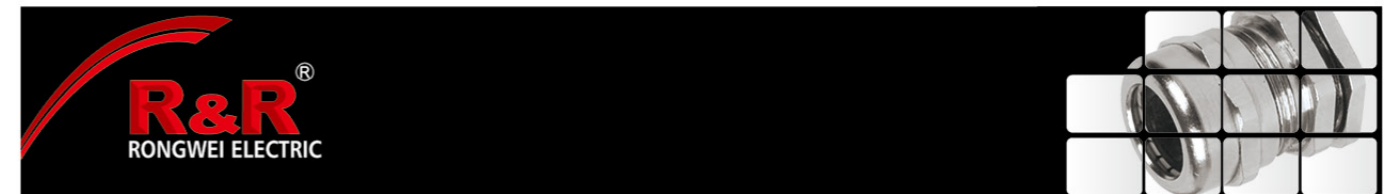
- 材质: 不锈钢
- 夹紧件: 采用UL认可的尼龙PA材料
- O型圈: 丁腈橡胶
- 防水圈: 丁腈橡胶
- 防水等级: IP68
- 工作温度: 静态: -40°C到100°C, 短时间达120°C
动态: -20°C到80°C, 短时间达100°C
- Material: Stainless steel
- Claw: UL approved nylon PA
- O-Ring: NBR
- Seal: NBR
- Protection degree: IP68
- Temperature: Static state: -40°C to 100°C, short time to 120°C;
Dynamic state: -20°C to 80°C, short time to 100°C



单位 Unit: mm

编码(P/N) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	扳手直径 Spanner Size A & E
RMST-M8	M8x1	2-4	8	4	12
RMST-M10	M10x1.5	3-6.5	10	6.5	14
RMST-M12	M12x1.5	3-6.5	12	6.5	14
RMST-M12	M12x1.5	4-8	12	8	18
RMST-M14	M14x1.5	4-8	14	8	18
RMST-M16	M16x1.5	4-8	16	8	18
RMST-M16	M16x1.5	5-10	16	10	20
RMST-M18	M18x1.6	6-12	18	10	20
RMST-M20	M20x1.5	5-10	20	12	22
RMST-M20	M20x1.5	10-14	20	14	24
RMST-M22	M20x1.5	10-14	22	14	24
RMST-M24	M24x1.5	10-14	24	14	24/27
RMST-M25	M25x1.5	10-14	25	14	27
RMST-M25	M25x1.5	10-16	25	16	30
RMST-M25	M25x1.5	13-18	25	18	30
RMST-M27	M27x1.5	13-18	27	18	30
RMST-M28	M28x1.5	13-18	28	18	32
RMST-M30	M30x1.5	13-18	30	18	32
RMST-M32	M32x1.5	15-22	32	22	34

编码(P/N) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	扳手直径 Spanner Size A & E
RMST-M32	M32x1.5	18-25	32	25	40
RMST-M33	M33x1.5	15-22	33	22	36
RMST-M36	M36x1.5	18-25	36	25	40
RMST-M37	M37x1.5	18-25	37	25	40
RMST-M40	M40x1.5	18-25	40	25	40/45
RMST-M40	M40x1.5	22-30	40	30	45
RMST-M42	M42x1.5	22-30	42	30	45
RMST-M47	M47x1.5	25-33	47	33	50
RMST-M48	M48x1.5	25-33	48	33	50/52
RMST-M50	M50x1.5	32-38	50	38	55
RMST-M54	M54x1.5	32-38	54	38	55/57
RMST-M56	M56x1.5	32-38	56	38	55/60
RMST-M60	M60x1.5	37-44	60	44	65
RMST-M63	M63x1.5	37-44	63	44	65/66
RMST-M64	M64x2	37-44	64	44	65/68
RMST-M72	M72x2	42-52	72	52	78
RMST-M80	M80x2	55-62	80	56	85
RMST-M88	M88x2	65-70	88	70	95
RMST-M100	M100x2	78-84	100	81	110



金属接头系列
Metal Cable Gland Series

金属接头系列
Metal Cable Gland Series

23 不锈钢电缆接头 Stainless Steel Cable Gland



RMST Series PG / M / NPT / G CE IP68 RoHS REACH

编码(P/N) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	扳手直径 Spanner Size A & E
RMST-PG7	PG7	3-6.5	12.3	6.5	14
RMST-PG7	PG7	4-8	12.3	6.5	18
RMST-PG9	PG9	4-8	15.3	8	18
RMST-PG9	PG9	5-10	15.3	10	20
RMST-PG11	PG11	5-10	18.3	10	20
RMST-PG13.5	PG13.5	6-12	20.2	12	22
RMST-PG13.5	PG13.5	10-14	20.2	14	24
RMST-PG16	PG16	10-14	22.3	14	24
RMST-PG19	PG19	10-14	24	14	24/27
RMST-PG19	PG19	10-16	24	16	27
RMST-PG21	PG21	13-18	28.3	18	30
RMST-PG25	PG25	15-22	32	18	34
RMST-PG29	PG29	18-25	37	25	40
RMST-PG36	PG36	25-33	47	33	50
RMST-PG42	PG42	32-38	54	38	55
RMST-PG48	PG48	37-44	59.6	44	65
RMST-PG63	PG63	42-52	72	52	75

编码(P/N) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	扳手直径 Spanner Size A & E
RMST-G1/4	G1/4	3-6.5	12.8	6.5	15
RMST-G1/4	G1/4	4-8	12.8	6.5	18
RMST-G3/8	G3/8	4-8	16.6	8	18
RMST-G3/8	G3/8	5-10	16.6	10	19
RMST-G1/2	G1/2	6-12	20.9	12	22
RMST-G1/2	G1/2	10-14	20.9	14	24
RMST-G3/4	G3/4	13-18	26.4	18	30
RMST-G1	G1	15-22	32.6	18	36
RMST-G1 1/4	G1 1/4	25-33	42	33	50
RMST-G1 1/2	G1 1/2	32-38	47.8	38	55
RMST-G2	G2	37-44	59.6	44	65
RMST-G2 1/2	G2 1/2	42-52	72	52	76

编码(P/N) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	扳手直径 Spanner Size A & E
RMST-NPT1/4	NPT1/4	3-6.5	12.8	6.5	15
RMST-NPT1/4	NPT1/4	4-8	12.8	6.5	18
RMST-NPT3/8	NPT3/8	4-8	16.6	8	18
RMST-NPT3/8	NPT3/8	5-10	16.6	10	19
RMST-NPT1/2	NPT1/2	6-12	20.9	12	22
RMST-NPT1/2	NPT1/2	10-14	20.9	14	24
RMST-NPT3/4	NPT3/4	13-18	26.4	18	30
RMST-NPT1	NPT1	15-22	32.6	18	36
RMST-NPT1 1/4	NPT1 1/4	25-33	42	33	50
RMST-NPT1 1/2	NPT1 1/2	32-38	47.8	38	55
RMST-NPT2	NPT2	37-44	59.6	44	65
RMST-NPT2 1/2	NPT2 1/2	42-52	72	52	76

24 金属平口电缆接头 RMO Series Metal Cable Gland

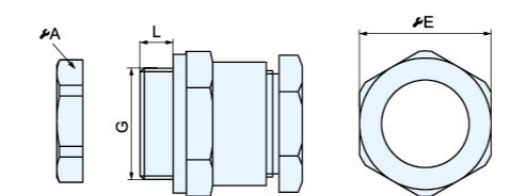


RMO Series PG / M / G CE IP54 RoHS REACH



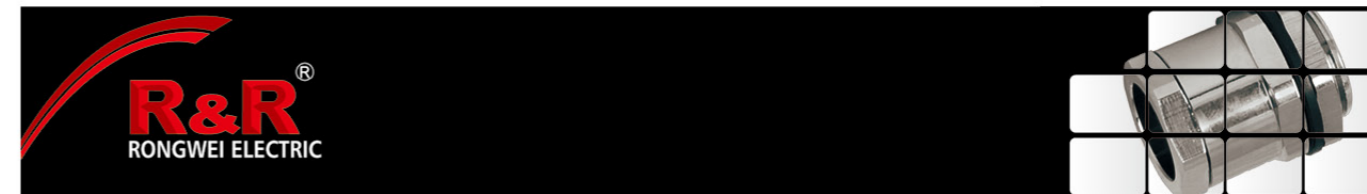
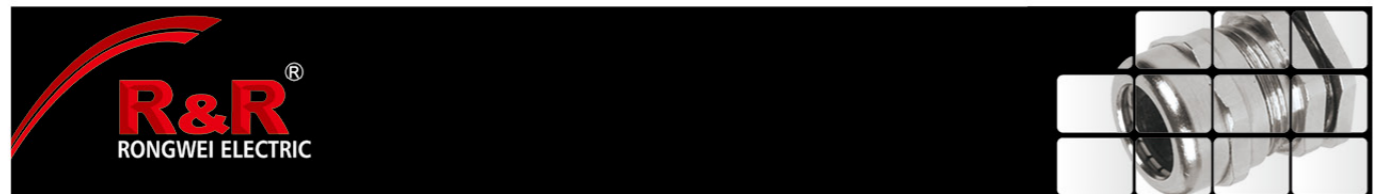
- 材质: 黄铜镀镍
- 平垫圈: 丁腈橡胶, 可选O型圈替代
- 防水圈: 丁腈橡胶
- 防水等级: IP54
- 工作温度: 静态: -40°C到100°C, 短时间达120°C
动态: -20°C到80°C, 短时间达100°C

- Material: Nickel-plated brass
- Flat washer: NBR, O-ring is available
- Seal: NBR
- Protection degree: IP54
- Temperature: Static state: -40°C to 100°C, short time to 120°C;
Dynamic state: -20°C to 80°C, short time to 100°C



单位 Unit: mm

编码(PG) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	扳手直径 Spanner Size A & E
RMO-PG7	PG7	4-6	12.5	5	14/13
RMO-PG9	PG9	8-10	15.2	6	17/15
RMO-PG11	PG11	8-10	18.6	6	20/18
RMO-PG13.5	PG13.5	10-12	20.4	6.5	22/20
RMO-PG16	PG16	12-14	22.5	6.5	24/22
RMO-PG21	PG21	17-19	28.3	7	30/28
RMO-PG29	PG29	26-28	37	8	40/37
RMO-PG36	PG36	33-35	47	9	50/47
RMO-PG42	PG42	39-41	54	10	57/54
RMO-PG48	PG48	43-45	59.3	10	64/60



金属接头系列
Metal Cable Gland Series

金属接头系列
Metal Cable Gland Series

25 金属平口电缆接头 RMO Series Metal Cable Gland



RMO Series PG / M / G CE IP68 RoHS REACH

编码(M) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	扳手直径 Spanner Size A & E
RMO-M12x1.5	M12x1.5	4-6	12	5	14/13
RMO-M16x1.5	M16x1.5	8-10	16	6	17/15
RMO-M20x1.5	M20x1.5	10-12	20	7	22/20
RMO-M25x1.5	M25x1.5	17-19	25	8.5	30/28
RMO-M32x1.5	M32x1.5	19-22	32	9	35/33
RMO-M40x1.5	M40x1.5	26-30	40	10.2	45/42
RMO-M50x1.5	M50x1.5	39-41	50	10	57/54
RMO-M63x1.5	M63x1.5	43-45	63	12	64/60

编码(G) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	扳手直径 Spanner Size A & E
RMO-G1/4	G1/4"	4-6	13.2	5	14/13
RMO-G3/8	G3/8"	8-10	16.7	6	17/15
RMO-G1/2	G1/2"	10-12	21	7	22/20
RMO-G5/8	G5/8"	12-14	22.9	7.5	24/22
RMO-G3/4	G3/4"	17-19	26.4	8.5	30/28
RMO-G1	G1"	19-22	33.2	9	35/33
RMO-G1 1/8	G1 1/8"	26-28	37.9	10.5	40/37
RMO-G1 1/4	G1 1/4"	26-30	41.9	10.2	45/42
RMO-G1 1/2	G1 1/2"	33-35	47.8	12	50/47
RMO-G2	G2"	43-45	59.6	12	64/60
RMO-G2 1/2	G2 1/2"	55-57	20	12	80/80
RMO-G3	G3"	67-69	25	20	95/95

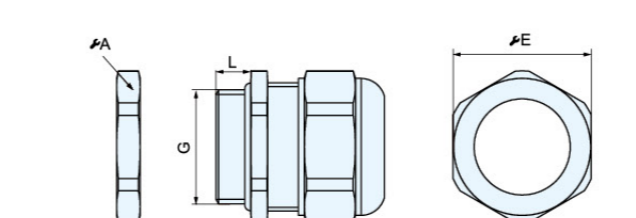
26 金属电缆接头 RMS Series Metal Cable Gland



RMS Series PG / M CE IP68 RoHS REACH



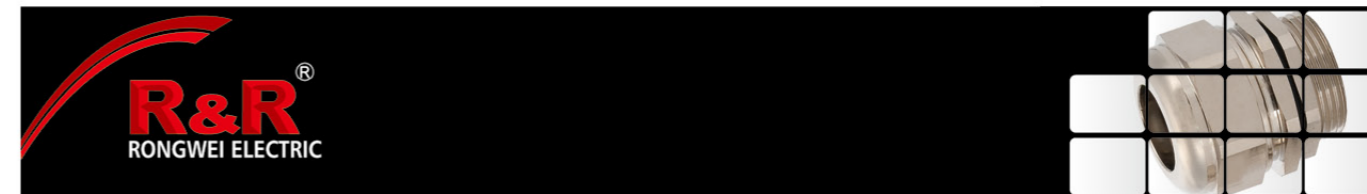
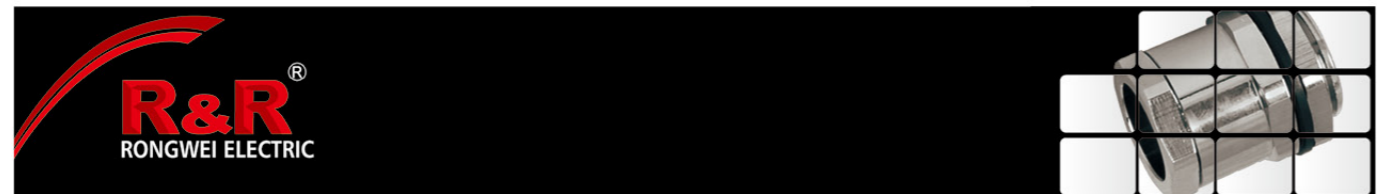
- 材质: 黄铜镀镍
- O型圈: 丁腈橡胶, 可选平垫圈替代
- 防水圈: 丁腈橡胶
- 防水等级: IP68
- 工作温度: 静态: -40°C到100°C, 短时间达120°C
动态: -20°C到80°C, 短时间达100°C
- Material: Nickel-plated brass
- O-Ring: NBR, flat washer is available
- Seal: NBR
- Protection degree: IP68
- Temperature: Static state: -40°C to 100°C, short time to 120°C;
Dynamic state: -20°C to 80°C, short time to 100°C



单位 Unit: mm

编码(P/N) Code	螺纹规格 Thread Size	适用电缆 Cable Range(mm)	螺纹外径 Thread O. D. (mm)	螺纹长度 Thread Length L (mm)	长螺纹 Long thread L(mm)	扳手直径 Spanner Size A & E
RMS-PG7	PG7	6.5~7.5	12.5	5	10	14/15
RMS-PG7	PG7	5~6.5	12.5	5	10	14/15
RMS-PG9	PG9	8~10.5	15.2	6	10	18/18
RMS-PG9	PG9	6~8	15.2	6	10	18/18
RMS-PG11	PG11	11~14.5	18.6	6	10	20/21
RMS-PG11	PG11	8~11	18.6	6	10	20/21
RMS-PG13.5	PG13.5	11~14.5	20.4	6	10	22/24
RMS-PG13.5	PG13.5	8~11	20.4	6	10	22/24
RMS-PG16	PG16	11~14.5	22.5	6	10	24/24
RMS-PG16	PG16	8~11	22.5	6	10	24/24
RMS-PG21	PG21	16~19	28.3	7	11	30/30
RMS-PG21	PG21	12.5~16	28.3	7	11	30/30

编码(P/N) Code	螺纹规格 Thread Size	适用电缆 Cable Range(mm)	螺纹外径 Thread O. D. (mm)	螺纹长度 Thread Length L (mm)	长螺纹 Long thread L(mm)	扳手直径 Spanner Size A & E
RMS-M12	M12X1.5	6.5~7.5	12	5	10	14/15
RMS-M12	M12X1.5	5~6.5	12	5	10	14/15
RMS-M16	M16X1.5	8~10.5	16	6	10	18/18
RMS-M16	M16X1.5	6~8	16	6	10	18/18
RMS-M20	M20X1.5	11~14.5	20	6	10	22/24
RMS-M20	M20X1.5	8~11	20	6	10	22/24
RMS-M25	M25X1.5	16~19	25	7	11	27/30
RMS-M25	M25X1.5	12.5~16	25	7	11	27/30
RMS-M32	M32X1.5	18~21	32	8	13	34/36
RMS-M32	M32X1.5	21~25.5	32	8	13	34/36



金属接头系列
Metal Cable Gland Series

金属接头系列
Metal Cable Gland Series

27 塑料呼吸器 Plastic Breathable Valve



RNVA/RNVT Series PG / M

CE IP67 RoHS REACH



- 材质: 采用UL认可的尼龙PA材料
- 防水圈: 丁腈橡胶
- O型圈: 丁腈橡胶, 可选平垫圈替代
- 防护等级: IP67
- 工作温度: 静态: -40°C到100°C, 短时间达120°C
动态: -20°C到80°C, 短时间达100°C
- 颜色种类: 黑色(RAL9005)、浅灰(RAL7035)、银色(RAL7001), 特殊颜色可定做

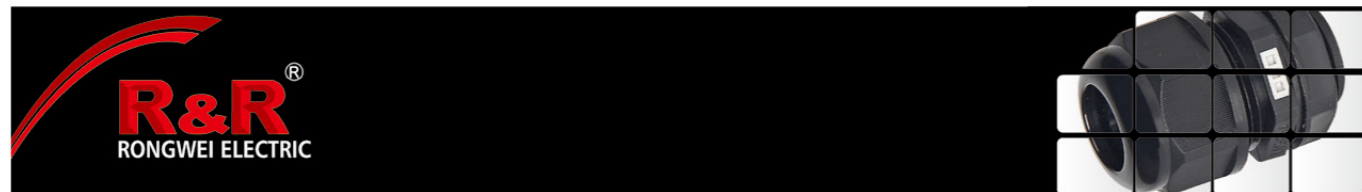
- **Material:** UL approved nylon PA
- **Waterproof ring:** NBR
- **O-ring:** NBR, flat washer is available
- **Protection degree:** IP67
- **Temperature:** Static state: -40°C to 100°C, short time to 120°C;
Dynamic state: -20°C to 80°C, short time to 100°C
- **Color:** Black(RAL9005), light grey(RAL7035), silver(RAL7001) as well as special colors that can be customized

单位 Unit: mm

编码(M) Code	螺纹规格 Thread Size	适用电缆Φ Cable Range	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	扳手直径 Spanner Size A & E	透气量 Air permeability (ml/min)P:7kp	数量/袋 Qty/bag
RNVA-M12	M12x1.5	4.5-8	12	9	18/19	180	100
RNVA-M16	M16x1.5	6-10	16	15	22/22	180	100
RNVA-M20	M20x1.5	9-14	20	15	27/27	180	100
RNVA-M25	M25x1.5	13-18	25	15	33/33	180	100
RNVA-M32	M32x1.5	18-25	32	15	41/42	180	20

编码(PG) Code	螺纹规格 Thread Size	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	盖帽尺寸 Cover Dimensions D (mm)	透气量 Air permeability (ml/min)P:7kp	数量/袋 Qty/bag
RNVT-PG7	PG7	12.5	9	16	180	100
RNVT-PG9	PG9	15.2	9	19	180	100
RNVT-PG11	PG11	18.6	9	22	180	100
RNVT-PG13.5	PG13.5	20.4	11	24	340	100
RNVT-PG16	PG16	22.5	11	27	340	100
RNVT-PG21	PG21	28.3	11	33	470	100

编码(M) Code	螺纹规格 Thread Size	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	盖帽尺寸 Cover Dimensions D (mm)	透气量 Air permeability (ml/min)P:7kp	数量/袋 Qty/bag
RNVT-M12	M12x1.5	12	9	16	180	100
RNVT-M16	M16x1.5	16	9	19	180	100
RNVT-M18	M18x1.5	18	9	22	180	100
RNVT-M20	M20x1.5	20	11	25	340	100
RNVT-M22	M22x1.5	22	11	27	340	100
RNVT-M25	M25x1.5	25	11	30	470	100



28 尼龙闷盖 Nylon Screw Plug



RNT Series PG / M

CE IP68 RoHS REACH



- 另有十字闷盖, 需要可与销售联系
- There are also cross screw plugs, you can contact the sales for detailed information

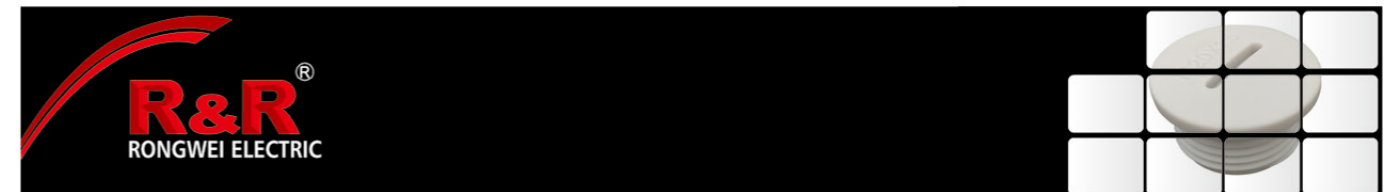
- 材质: 采用UL认可的尼龙PA材料
- O型圈: 丁腈橡胶, 平垫圈可选
- 防护等级: IP68
- 工作温度: 静态: -40°C到100°C, 短时间达120°C
动态: -20°C到80°C, 短时间达100°C
- 颜色种类: 黑色(RAL9005)、浅灰(RAL7035)、银色(RAL7001), 特殊颜色可定做

- **Material:** UL approved nylon PA
- **O-Ring:** NBR, flat washer is available
- **Protection degree:** IP68
- **Temperature:** Static state: -40°C to 100°C, short time to 120°C;
Dynamic state: -20°C to 80°C, short time to 100°C
- **Color:** Black(RAL9005), light grey(RAL7035), silver(RAL7001) as well as special colors that can be customized

单位 Unit: mm

编码(PG) Code	螺纹规格 Thread Size	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	盖帽尺寸 Cover Dimensions D	数量/袋 Qty/bag
RNT-PG7	PG7	12.5	9	16	100
RNT-PG9	PG9	15.2	9	19	100
RNT-PG11	PG11	18.6	9	22	100
RNT-PG13.5	PG13.5	20.4	11	25	100
RNT-PG16	PG16	22.5	11	27	100
RNT-PG21	PG21	28.3	11	33	100
RNT-PG29	PG29	37	12	44	50
RNT-PG36	PG36	47	12	55	50
RNT-PG42	PG42	54	12	62	20
RNT-PG48	PG48	59.3	12	69	20

编码(M) Code	螺纹规格 Thread Size	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	盖帽尺寸 Cover Dimensions D	数量/袋 Qty/bag
RNT-M12	M12x1.5	12	9	16	100
RNT-M16	M16x1.5	16	9	20	100
RNT-M20	M20x1.5	20	11	25	100
RNT-M22	M22x1.5	22.5	11	27	100
RNT-M25	M25x1.5	25	11	30	100
RNT-M32	M32x1.5	32	11	38	50
RNT-M40	M40x1.5	40	12	46	50
RNT-M50	M50x1.5	50	12	56	20
RNT-M63	M63x1.5	63	12	69	20



相关附件系列
Related accessory series

相关附件系列
Related accessory series

29 金属闷盖 Metal Screw Plug



RMT Series PG / M

CE IP68 RoHS REACH



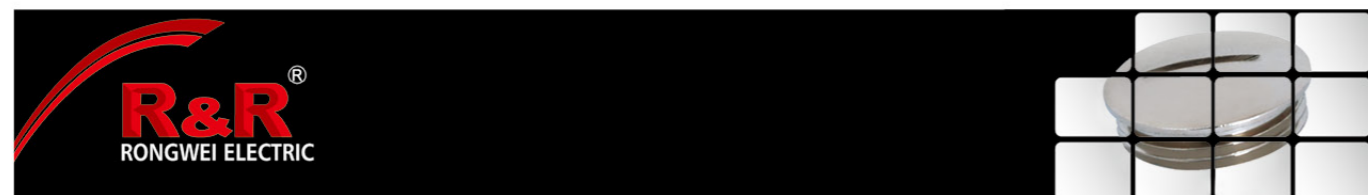
- 材质: 黄铜镀镍
- 防水等级: IP54(无O型圈), IP68(带O型圈)
- 工作温度: -40°C到100°C, 短时间达120°C

- Material: Nickel-plated brass
- Protection degree: IP54 (without o-ring), IP68 (with o-ring)
- Temperature: -40°C to 100°C, short time to 120°C;

单位 Unit: mm

编码(PG) Code	螺纹规格 Thread Size	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	盖帽尺寸 Cover Length D	主体尺寸 Body Dimensions H
RMT-PG7	PG7	12.5	5	14	8
RMT-PG9	PG9	15.2	6	17	9
RMT-PG11	PG11	18.6	6	20	9
RMT-PG13.5	PG13.5	20.4	7	22	10
RMT-PG16	PG16	22.5	7	24	10
RMT-PG21	PG21	28.3	7	30	11
RMT-PG29	PG29	37	8	40	12
RMT-PG36	PG36	47	9	50	15
RMT-PG42	PG42	54	10	60	16
RMT-PG48	PG48	59.3	10	65	16

编码(M) Code	螺纹规格 Thread Size	螺纹外径 Thread O. D. G	螺纹长度 Thread Length L	盖帽尺寸 Cover Length D	主体尺寸 Body Dimensions H
RMT-M12	M12x1.5	12	5	14	8
RMT-M16	M16x1.5	16	6	18	9
RMT-M18	M18x1.5	18	6	20	9
RMT-M20	M20x1.5	20	7	22	10
RMT-M22	M22x1.5	22	7	24	10
RMT-M25	M25x1.5	25	7	28	10
RMT-M32	M32x1.5	32	8	36	12
RMT-M40	M40x1.5	40	9	45	14
RMT-M50	M50x1.5	50	10	55	15
RMT-M63	M63x1.5	63	10	70	16

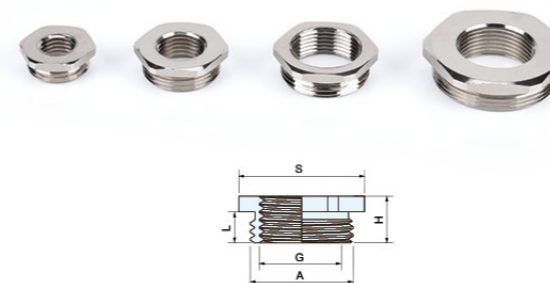


30 金属减缩环 Metal Reducer



RMR Series PG / M

CE IP68 RoHS REACH



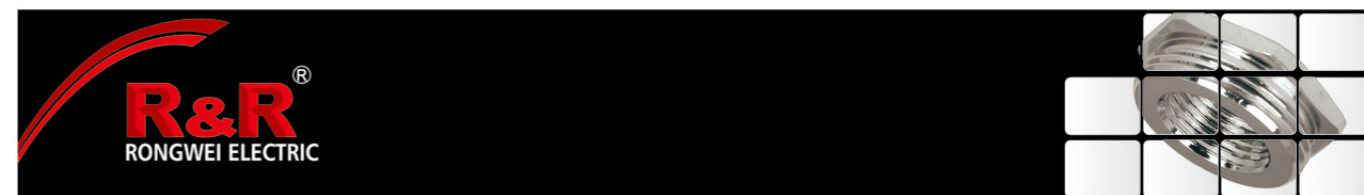
- 材质: 黄铜镀镍
- 防水等级: IP54(无O型圈), IP68(带O型圈)
- 工作温度: -40°C到100°C, 短时间达120°C

- Material: Nickel-plated brass
- Protection degree: IP54 (without o-ring), IP68 (with o-ring)
- Temperature: -40°C to 100°C, short time to 120°C;

单位 Unit: mm

编码(PG) Code	螺纹规格 Thread Size	螺纹规格 Thread Size	螺纹长度 Thread Length L	扳手直径 Spanner Size S	主体尺寸 Body Dimensions H
RMR-PG9/PG7	PG9	PG7	6	18	9
RMR-PG11/PG7	PG11	PG7	6	20	9
RMR-PG11/PG9	PG11	PG9	6	20	9
RMR-PG13.5/PG9	PG13.5	PG9	6.5	22	9.5
RMR-PG16/PG9	PG16	PG9	6.5	24	9.5
RMR-PG16/PG11	PG16	PG11	6.5	24	9.5
RMR-PG16/PG13.5	PG16	PG13.5	6.5	24	9.5
RMR-PG21/PG11	PG21	PG11	7	30	10.3
RMR-PG21/PG13.5	PG21	PG13.5	7	30	10.3
RMR-PG21/PG16	PG21	PG16	7	30	10.3
RMR-PG29/PG16	PG29	PG16	8	40	11.5
RMR-PG29/PG21	PG29	PG21	8	40	11.5
RMR-PG36/PG21	PG36	PG21	9	50	12.5
RMR-PG36/PG29	PG36	PG29	9	50	12.5
RMR-PG42/PG29	PG42	PG29	10	60	13.5
RMR-PG42/PG36	PG42	PG36	10	60	13.5
RMR-PG48/PG36	PG48	PG36	10	64	14
RMR-PG48/PG42	PG48	PG42	10	64	14

编码(M) Code	螺纹规格 Thread Size	螺纹规格 Thread Size	螺纹长度 Thread Length L	扳手直径 Spanner Size S	主体尺寸 Body Dimensions H
RMR-M16/M12	M16X1.5	M12x1.5	5	18	8
RMR-M20/M12	M20X1.5	M12x1.5	6	22	9
RMR-M20/M16	M20X1.5	M16x1.5	6	22	9
RMR-M25/M16	M25X1.5	M16x1.5	7	27	10
RMR-M25/M20	M25X1.5	M20x1.5	7	27	10
RMR-M32/M16	M32X1.5	M16x1.5	8	34	11
RMR-M32/M20	M32X1.5	M20x1.5	8	34	11
RMR-M32/M25	M32X1.5	M25x1.5	8	34	11
RMR-M40/M20	M40X1.5	M20x1.5	8	42	12
RMR-M40/M25	M40X1.5	M25x1.5	8	42	12
RMR-M40/M32	M40X1.5	M32x1.5	8	42	12
RMR-M50/M25	M50X1.5	M25x1.5	9	52	13
RMR-M50/M32	M50X1.5	M32x1.5	9	52	13
RMR-M50/M40	M50X1.5	M40x1.5	9	52	13
RMR-M63/M32	M63X1.5	M32x1.5	10	65	14
RMR-M63/M40	M63X1.5	M40x1.5	10	65	14
RMR-M63/M50	M63X1.5	M50x1.5	10	65	14



相关附件系列 Related accessory series

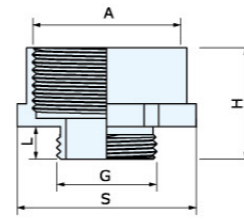
相关附件系列 Related accessory series

31 金属增扩环 Metal Enlarger



RME Series PG / M

CE IP68 RoHS REACH



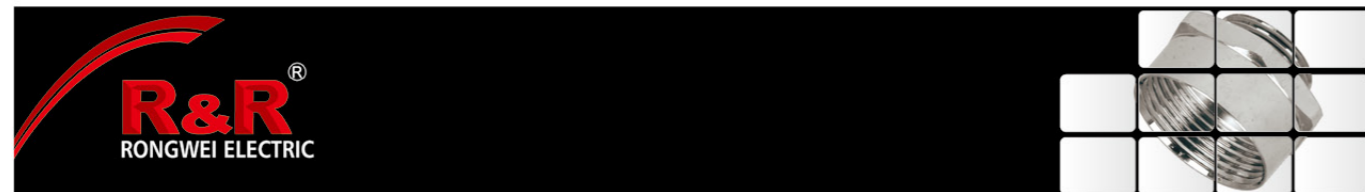
- 材质: 黄铜镀镍
- 防水等级: IP54(无O型圈), IP68(带O型圈)
- 工作温度: -40°C到100°C, 短时间达120°C

- **Material:** Nickel-plated brass
- **Protection degree:** IP54 (without o-ring), IP68 (with o-ring)
- **Temperature:** -40°C to 100°C, short time to 120°C;

单位 Unit: mm

编码(PG) Code	螺纹规格 Thread Size	螺纹规格 Thread Size	螺纹长度 Thread Length L	扳手直径 Spanner Size S	主体尺寸 Body Dimensions H
RME-PG7/PG9	PG7	PG9	5	18	15
RME-PG9/PG11	PG9	PG11	6	20	16.5
RME-PG9/PG13.5	PG9	PG13.5	6	22	17.5
RME-PG11/PG13.5	PG11	PG13.5	6	22	17.5
RME-PG11/PG16	PG11	PG16	6	24	18.5
RME-PG11/PG21	PG11	PG21	6	30	20.5
RME-PG13.5/PG16	PG13.5	PG16	6.5	24	19
RME-PG13.5/PG21	PG13.5	PG21	6.5	30	21
RME-PG16/PG21	PG16	PG21	6.5	30	21
RME-PG16/PG29	PG16	PG29	6.5	40	22
RME-PG21/PG29	PG21	PG29	7	40	23
RME-PG29/PG36	PG29	PG36	8	50	27
RME-PG36/PG42	PG36	PG42	9	60	31
RME-PG42/PG48	PG42	PG48	10	64	33

编码(M) Code	螺纹规格 Thread Size	螺纹规格 Thread Size	螺纹长度 Thread Length L	扳手直径 Spanner Size S	主体尺寸 Body Dimensions H
RME-M12/M16	M12×1.5	M16×1.5	5	18	15
RME-M16/M20	M16×1.5	M20×1.5	6	22	17.5
RME-M20/M25	M20×1.5	M25×1.5	6.5	27	19
RME-M25/M32	M25×1.5	M32×1.5	6.5	34	21
RME-M32/M40	M32×1.5	M40×1.5	7	42	23
RME-M40/M50	M40×1.5	M50×1.5	9	53	31
RME-M50/M63	M50×1.5	M63×1.5	9	65	31

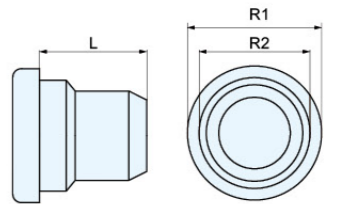


32 橡胶塞棒 Rubber Plug



RRT Series

CE IP68 RoHS REACH

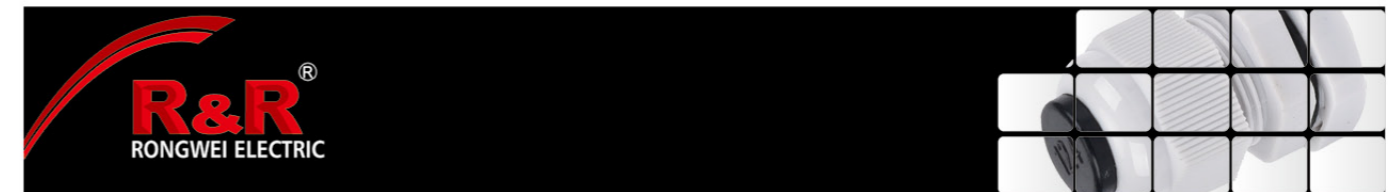


- 材质: 丁腈橡胶
- 工作温度: -40°C到100°C, 短时间达120°C
- 颜色: 黑色, 其他颜色可定制

- **Material:** NBR
- **Temperature:** -40°C to 100°C, short time to 120°C;
- **Color :** Black, other colors can be customized

单位 Unit: mm

编码 Code	外圆 Outer Circle R1	内圆 Inner Circle R2	长度 Length L
RRT-074	9.5	7.4	11
RRT-091	12	9.1	11
RRT-112	13.5	11.2	12
RRT-124	15.5	12.4	12
RRT-140	17	14	12
RRT-190	22	19	15
RRT-252	28.5	25.2	15
RRT-323	36	32.3	17.5

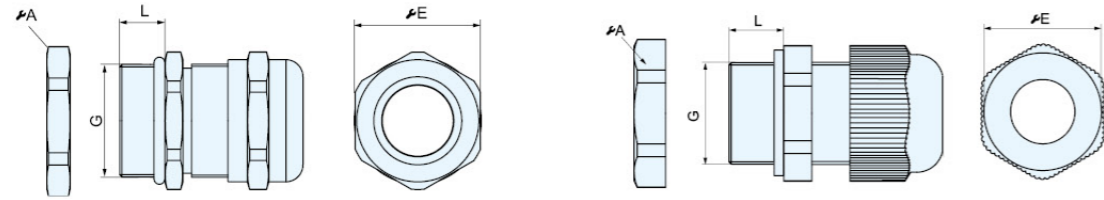


相关附件系列
Related accessory series

相关附件系列
Related accessory series

NOTE

CE IP68 RoHS REACH



单位 Unit: N·M

电缆接头推荐安装扭矩 Recommended installation torque for cable gland

螺纹规格 Thread specification	迫紧螺帽 Sealing Nut E		螺母 Lock Nut A	
	塑料plastic	金属metal	塑料plastic	金属metal
Pg7/M12	1	3.5	0.6	4
Pg9/M16	1.2	6.25	0.8	4
Pg11/M18	2.2	6.25	1.6	4
Pg13.5/M20	2.6	6.25	2.2	4
Pg16/M22/M24	3	7.5	2.2	5
Pg21/M25/M27/M30	7.5	10	5	7
Pg29/M32/M33/M36	7.5	10	5	7
Pg36/M40/M42/M48	7.5	10	5	7
Pg42/M50/M56	7.5	10	5	7
Pg48/M63/M64	10	12.5	5	7

IP防护等级的意义

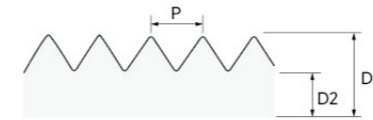
Meaning of IP protection level

- | | |
|-----------------------------|---|
| 0: 表示没有防护 | 0: Indicates no protection |
| 1: 可防止50mm以上固体的危害。(偶然的手接触) | 1: It can prevent the harm of solids above 50mm. (Accidental hand contact) |
| 2: 可防止12mm以上固体的危害。(手指大小的物体) | 2: It can prevent the harm of solids above 12mm. (finger-sized objects) |
| 3: 可防止2.5mm以上固体的危害。(细电线等) | 3: It can prevent the harm of solids above 2.5mm. (Thin wire, etc.) |
| 4: 可防止1mm以上固体的危害。(细电线等) | 4: Can prevent the harm of solids above 1mm. (Thin wire, etc.) |
| 5: 可防止粉尘的危害。 | 5: Can prevent the harm of dust. |
| 6: 完全防止粉尘的危害。 | 6: Complete protection against dust hazards. |
| 0: 表示没有防护 | 0: Indicates no protection |
| 1: 可防止竖直落水的危害 | 1: It can prevent the harm of vertical falling into the water |
| 2: 可防止竖直方向成15°角以下直接喷水的危害 | 2: It can prevent the harm of direct water spraying in the vertical direction below 15° |
| 3: 可防止竖直方向成60°角以下直接喷水的危害 | 3: It can prevent the harm of direct water spray below 60° Angle in vertical direction |
| 4: 可防止来自各个方向上直接喷水的危害 | 4: It can prevent the harm of direct water spray from all directions |
| 5: 可防止来自各个方向上低压水喷射的危害 | 5: It can prevent the harm of low pressure water jet from all directions |
| 6: 可防止来自各个方向上高压水喷射的危害 | 6: It can prevent the harm of high pressure water jet from all directions |
| 7: 可防止15cm~1m之间浸没的危害 | 7: It can prevent the harm of immersion between 15cm and 1m |
| 8: 可防止长期浸没的危害(1.2米水深, 1小时) | 8: It can prevent the harm of long-term immersion (1.2 m depth, 1 hour) |

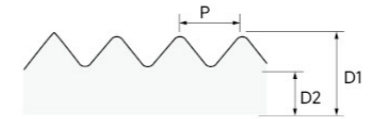
NOTE

CE IP68 RoHS REACH

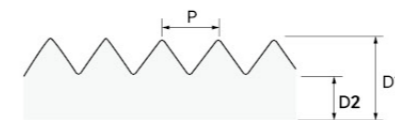
公制牙ISO EN 60423
ISO Metric EN 60423



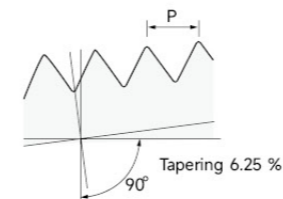
PG牙 DIN 40430
PG Thread DIN 40430



G牙(PF) ISO 288-1
G Thread (PF) ISO 288-1



NPT牙 ANSI B2.1
NPT Thread ANSI B2.1



牙规公制 Metric	螺距 Pitch P mm	螺纹外径 Outside Diameter D1 φmm	螺纹小径 Minor Diameter D2 φmm	推荐钻孔尺寸 Recommended Drill Size φmm	开孔尺寸 Mounting size φmm
M6	1	6	4.917	5.1	6 ~ 6.3
M8	1.25	8	6.647	6.8	8 ~ 8.3
M10	1.5	10	8.376	8.6	10 ~ 10.3
M12	1.5	12	10.376	10.6	12 ~ 12.3
M16	1.5	16	14.376	14.6	16 ~ 16.3
M20	1.5	20	18.376	18.6	20 ~ 20.3
M25	1.5	25	23.376	23.6	25 ~ 25.4
M32	1.5	32	30.376	30.6	32 ~ 32.4
M40	1.5	40	38.376	38.6	40 ~ 40.4
M50	1.5	50	48.376	48.6	50 ~ 50.4
M63	1.5	63	61.376	61.6	63 ~ 63.4
M75	1.5	75	73.376	73.6	75 ~ 75.6
M75	2	75	72.835	73.1	75 ~ 75.6
M90	2	90	87.835	88.1	90 ~ 91
M100	2	100	97.835	98.1	100 ~ 101

牙规 PG	螺距 Pitch P mm	螺纹外径 Outside Diameter D1 φmm	螺纹小径 Minor Diameter D2 φmm	推荐钻孔尺寸 Recommended Drill Size φmm	开孔尺寸 Mounting size φmm
PG 7	1.27	12.5	11.28	11.4	12.5 ~ 12.8
PG 9	1.41	15.2	13.86	14	15.2 ~ 15.5
PG 11	1.41	18.6	17.26	17.4	18.6 ~ 18.9
PG 13.5	1.41	20.4	19.06	19.2	20.4 ~ 20.7
PG 16	1.41	22.5	21.16	21.3	22.5 ~ 22.8
PG 21	1.588	28.3	26.78	27	28.3 ~ 28.7
PG 29	1.588	37	35.48	35.7	37 ~ 37.4
PG 36	1.588	47	45.48	45.7	47 ~ 47.4
PG 42	1.588	54	52.48	52.7	54 ~ 54.4
PG 48	1.588	59.3	57.78	58	59.3 ~ 59.7

牙规 G(PF)	螺距 Pitch P mm	螺纹外径 Outside Diameter D1 φmm	螺纹小径 Minor Diameter D2 φmm	推荐钻孔尺寸 Recommended Drill Size φmm	开孔尺寸 Mounting size φmm
PF 1/4	1.337	13.157	11.445	11.8	13.2 ~ 13.4
PF 3/8	1.337	16.662	14.950	15.3	16.7 ~ 16.9
PF 1/2	1.814	20.955	18.631	19	21 ~ 21.2
PF 3/4	1.814	26.441	24.117	24.5	26.5 ~ 26.8
PF 1	2.309	33.249	30.291	30.8	33.3 ~ 33.6
PF 1 1/4	2.309	41.910	38.952	39.5	42 ~ 42.3
PF 1 1/2	2.309	47.803	44.845	45.3	48 ~ 48.4
PF 2	2.309	59.614	56.656	57	60 ~ 60.4
PF 2 1/2	2.309	75.184	72.226	72.6	75.2 ~ 75.6
PF 3	2.309	87.884	84.926	85.3	88 ~ 89

牙规 NPT	螺距 Pitch P mm	螺纹外径 Outside Diameter D1 φmm	推荐钻孔尺寸 Recommended Drill Size φmm	开孔尺寸 Mounting size φmm
NPT 1/4	1.411	13.616	11.1	13.9 ~ 14.1
NPT 3/8	1.411	17.055	14.5	17.2 ~ 17.4
NPT 1/2	1.814	21.223	17.8	21.4 ~ 21.7
NPT 3/4	1.814	26.568	23	26.8 ~ 27.1
NPT 1	2.208	33.227	29	33.5 ~ 33.8
NPT 1 1/4	2.208	41.984	38	42.3 ~ 42.7
NPT 1 1/2	2.208	48.053	44	48.5 ~ 48.9
NPT 2	2.208	60.091	56	60.5 ~ 60.9