

倍仕得电气科技(杭州)股份有限公司
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區域經銷商 Regional Distributor



Cable Glands Product Catalog





"I" stands for "Integrity 誠信"

"I" stands for "International 國際"

"BEST": Best 最好

做誠信的國際企業，以更好的品質服務世界！

Functions as an international company of high integrity whose mission is to provide the finest products and services worldwide.



第一家擁有美國UL認證最多的中國公司

The First and Only Manufacturer with All Range of Cable Glands UL Approved in China Mainland.





第一家申請歐洲發明專利的中國公司
The First Manufacturer Applies for European Patent for Cable Glands in China.



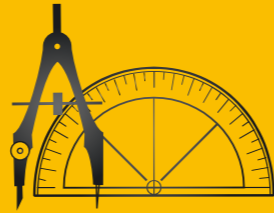
第一家擁有德國VDE認證的中國大陸公司
The First and Only Manufacturer with Germany VDE Certificate for Cable Glands in China Mainland.



完整的模具加工中心體系
Established a complete mold processing center

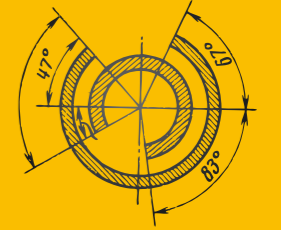
BEISIT

強大的產品開發能力
Strong R&D capability.



BEISIT

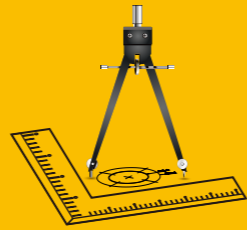
為客戶特殊定制能力
Special customized ability for clients.
承接精密模具製造及精密注塑生產
Undertake External Precision mould manufacturing and Precision Injection Production.



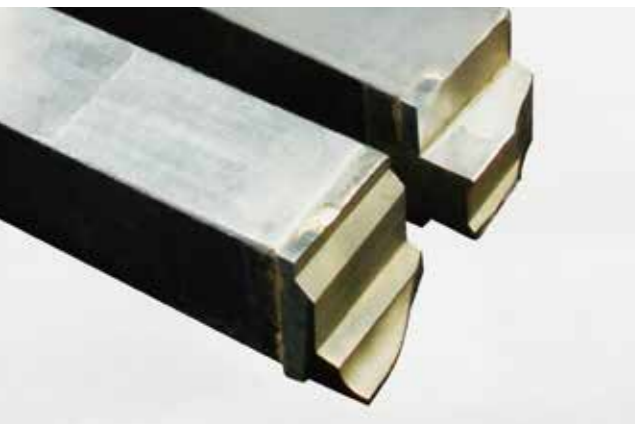
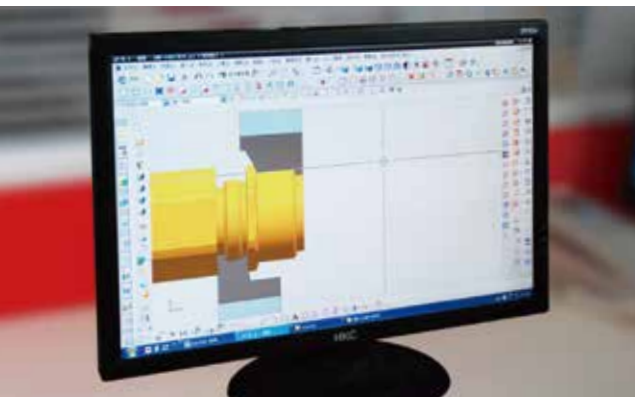
精密刀具設計制作
Design and production of precision cutting tools



精密刀具設計制作能力
Be capable of design and production of precision cutting tools.



為客戶定制精密金屬產品
Metal products could be Customized with High-Precision.



檢測中心
Testing Center

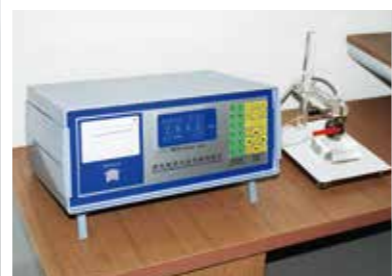
BEISIT

先進的檢測設備
Advanced detection equipment.



BEISIT

倍仕得產品檢驗遵循德國DIN、VDE標準和美國UL標準
The cable gland test of Beisit follows the Germany standard of DIN, VDE and America standard of UL.
產品符合歐洲最新EN標準和ATEX標準
Meet European newest standard of EN and ATEX.



企業認證
Company Certification

領先的配綫器材產品服務商
A leading wiring accessories supplier



TS16949



BSCI



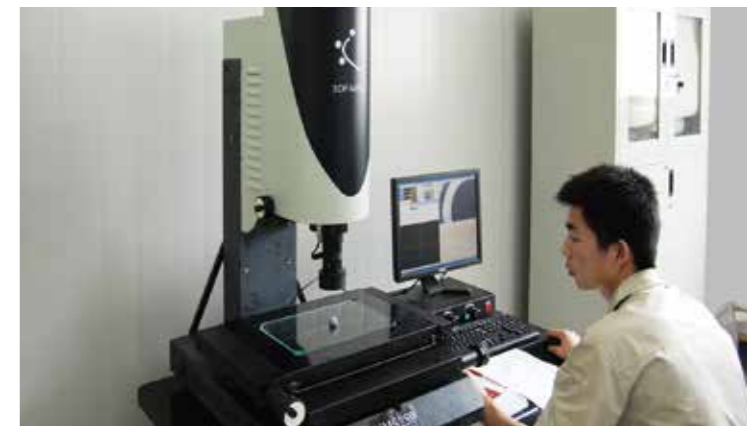
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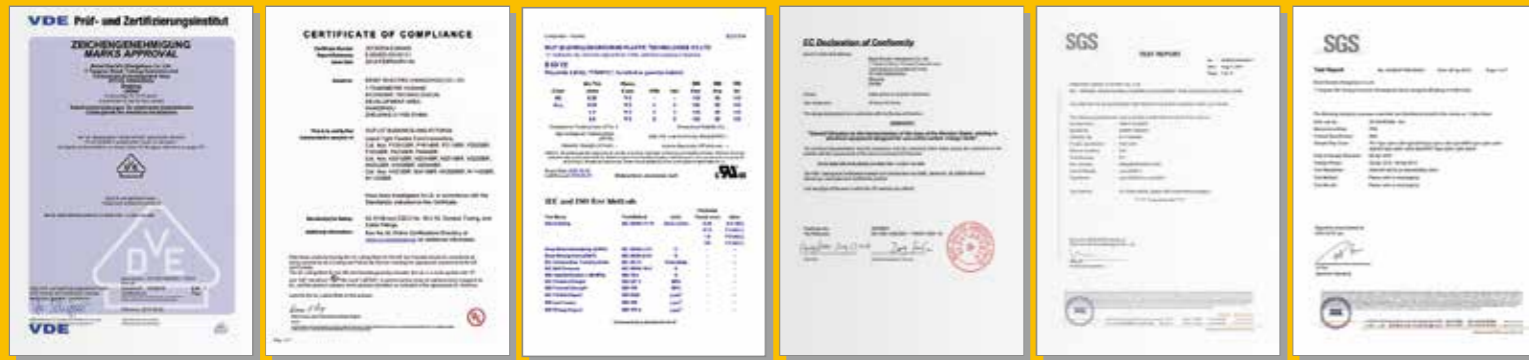


TUV



ISO9001(SGS)質量管理體系運作
Managed Strictly According to ISO9001/TS16949.





倍仕得使命：為全球工業提供最可靠的連接器產品
Mission: To supply most reliable connectors for global industry.

客戶價值觀：敬畏客戶；為客戶創造獨特價值的決心不動搖
To clients: Revere clients; Never wave our determination to create unique value for clients.

品質價值觀：品質如命，祇有一次；做出100%合格產品的決心不動搖
To quality: Quality as life, only once. Never wave our determination to produce 100% qualified products.



Seeking Global Distributor

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M型電纜固定頭

M Type Nylon Cable Glands



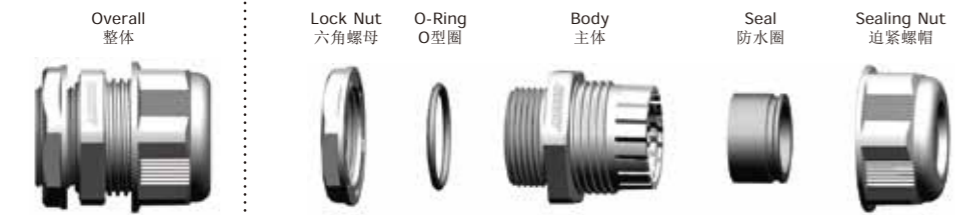
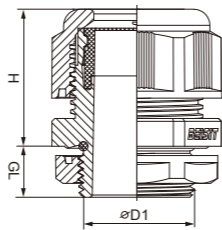
→ M



材料: 采用UL認可的尼龍材料
 防水圈: 丁腈橡膠, (可定制耐氣候橡膠)
 O型圈: 耐氣候橡膠
 工作溫度: 靜態-40°C至100°C
 或瞬間可耐熱至120°C
 動態-20°C至80°C
 或瞬間可耐熱至100°C
 顏色種類: 灰色、黑色, 其他顏色可定做

Material: PA (NYLON), UL 94 V-2
 Hermetic seal: NBR, (EPDM Upon Request)
 O-Ring: EPDM
 Working temperature: -40°C to 100°C in static state
 Instantaneous heat resistance up to 120°C
 -20°C to 80°C in dynamic state
 Instantaneous heat resistance up to 100°C
 Color: Grey, Black, other colors customized.

PROFILE



Thread øD1	mm	H mm	GL mm	mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
M 12 x 1,5	3-6,5	21	8	15	M1207	1.210.1201.0000	M1207B	1.210.1203.0000
M 12 x 1,5	2-5	21	8	15	M1205	1.210.1201.2000	M1205B	1.210.1203.2000
M 16 x 1,5	4-8	22	8	19	M1608	1.210.1601.0000	M1608B	1.210.1603.0000
M 16 x 1,5	2-6	22	8	19	M1606	1.210.1601.2000	M1606B	1.210.1603.2000
M 16 x 1,5	5-10	25	8	22	M1610	1.210.1631.0000	M1610B	1.210.1633.0000
M 20 x 1,5	6-12	27	9	24	M2012	1.210.2001.0000	M2012B	1.210.2003.0000
M 20 x 1,5	5-9	27	9	24	M2009	1.210.2001.2000	M2009B	1.210.2003.2000
M 20 x 1,5	10-14	28	9	27	M2014	1.210.2031.0000	M2014B	1.210.2033.0000
M 24 x 1,5	10-14	28	12	27	M2414	1.210.2401.0000	M2414B	1.210.2403.0000
M 25 x 1,5	13-18	31	11	33	M2518	1.210.2501.0000	M2518B	1.210.2503.0000
M 25 x 1,5	9-16	31	11	33	M2516	1.210.2501.2000	M2516B	1.210.2503.2000
M 32 x 1,5	18-25	39	11	42	M3225	1.210.3201.0000	M3225B	1.210.3203.0000
M 32 x 1,5	13-20	39	11	42	M3220	1.210.3201.2000	M3220B	1.210.3203.2000
M 40 x 1,5	22-32	48	13	53	M4032	1.210.4001.0000	M4032B	1.210.4003.0000
M 40 x 1,5	20-26	48	13	53	M4026	1.210.4001.2000	M4026B	1.210.4003.2000
M 40 x 1,5	23-33,5	48	13	53	M4033	1.210.4001.4000	M4033B	1.210.4003.4000
M 50 x 1,5	32-38	49	13	60	M5038	1.210.5001.0000	M5038B	1.210.5003.0000
M 50 x 1,5	25-31	49	13	60	M5031	1.210.5001.2000	M5031B	1.210.5003.2000
M 63 x 1,5	37-44	49	14	65/68	M6344	1.210.6301.0000	M6344B	1.210.6303.0000
M 63 x 1,5	29-35	49	14	65/68	M6335	1.210.6301.2000	M6335B	1.210.6303.2000
M 63 x 1,5	25-30,5	49	14	65/68	M6330	1.210.6301.7000	M6330B	1.210.6303.7000
M 63 x 1,5	30,5-40	49	14	65/68	M6340	1.210.6301.6000	M6340B	1.210.6303.6000
M 75 x 2	48-56	69	25	82	M7556	1.210.7501.0005	M7556B	1.210.7503.0005

專利產品 Patented product.



M加長型電纜固定頭

M-Length Nylon Cable Glands



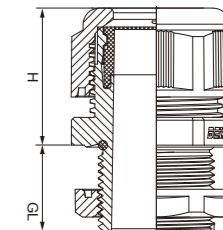
→ M-Length



材料: 采用UL認可的尼龍材料
 防水圈: 丁腈橡膠, (可定制耐氣候橡膠)
 O型圈: 耐氣候橡膠
 工作溫度: 靜態-40°C至100°C
 或瞬間可耐熱至120°C
 動態-20°C至80°C
 或瞬間可耐熱至100°C
 顏色種類: 灰色、黑色, 其他顏色可定做

Material: PA (NYLON), UL 94 V-2
 Hermetic seal: NBR, (EPDM Upon Request)
 O-Ring: EPDM
 Working temperature: -40°C to 100°C in static state
 Instantaneous heat resistance up to 120°C
 -20°C to 80°C in dynamic state
 Instantaneous heat resistance up to 100°C
 Color: Grey, Black, other colors customized.

PROFILE



Thread øD1	mm	H mm	GL mm	mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
M 12 x 1,5	3-6,5	21	15	15	M1207L	1.210.1201.0100	M1207BL	1.210.1203.0100
M 12 x 1,5	2-5	21	15	15	M1205L	1.210.1201.2100	M1205BL	1.210.1203.2100
M 16 x 1,5	4-8	22	15	19	M1608L	1.210.1601.0100	M1608BL	1.210.1603.0100
M 16 x 1,5	2-6	22	15	19	M1606L	1.210.1601.2100	M1606BL	1.210.1603.2100
M 16 x 1,5	5-10	25	15	22	M1610L	1.210.1631.0100	M1610BL	1.210.1633.0100
M 20 x 1,5	6-12	27	15	24	M2012L	1.210.2001.0100	M2012BL	1.210.2003.0100
M 20 x 1,5	5-9	27	15	24	M2009L	1.210.2001.2100	M2009BL	1.210.2003.2100
M 20 x 1,5	10-14	28	15	27	M2014L	1.210.2031.0100	M2014BL	1.210.2033.0100
M 25 x 1,5	13-18	31	15	33	M2518L	1.210.2501.0100	M2518BL	1.210.2503.0100
M 25 x 1,5	9-16	31	15	33	M2516L	1.210.2501.2100	M2516BL	1.210.2503.2100
M 32 x 1,5	18-25	39	15	42	M3225L	1.210.3201.0100	M3225BL	1.210.3203.0100
M 32 x 1,5	13-20	39	15	42	M3220L	1.210.3201.2100	M3220BL	1.210.3203.2100
M 40 x 1,5	22-32	48	18	53	M4032L	1.210.4001.0100	M4032BL	1.210.4003.0100
M 40 x 1,5	20-26	48	18	53	M4026L	1.210.4001.2100	M4026BL	1.210.4003.2100
M 50 x 1,5	32-38	49	18	60	M5038L	1.210.5001.0100	M5038BL	1.210.5003.0100
M 50 x 1,5	25-31	49	18	60	M5031L	1.210.5001.2100	M5031BL	1.210.5003.2100
M 63 x 1,5	37-44	49	18	65/68	M6344L	1.210.6301.0100	M6344BL	1.210.6303.0100
M 63 x 1,5	29-35	49	18	65/68	M6335L	1.210.6301.2100	M6335BL	1.210.6303.2100
M 63 x 1,5	25-30,5	49	18	65/68	M6330L	1.210.6301.7100	M6330BL	1.210.6303.7100
M 63 x 1,5	30,5-40	49	18	65/68	M6340L	1.210.6301.6100	M6340BL	1.210.6303.6100

專利產品 Patented product.



M型金屬電纜固定頭
M Type Metal Cable Glands



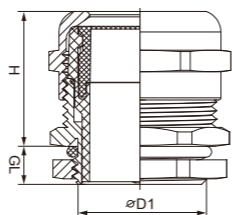
→ M



材料: 鍍鎳黃銅
固定連接組件: 採用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐侯橡膠)
O型圈: 耐侯橡膠
保護等級: IP68
工作溫度: -40°C至100°C
或瞬間可耐熱至120°C

Material: Nickel-plated brass
Fixture pack: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM Upon Request)
O-Ring: EPDM
Protection degree: IP68
Working temperature: -40°C to 100°C
Instantaneous heat resistance up to 120°C

PROFILE



Thread ØD1	mm	H mm	GL mm	mm	Beisit No.	Article No.
M 12 x 1,5	3-6,5	19	6,5	14	M1207BR	1.110.1201.0000
M 12 x 1,5	2-5	19	6,5	14	M1205BR	1.110.1201.2000
M 16 x 1,5	4-8	21	6	17/19	M1608BR	1.110.1601.0000
M 16 x 1,5	2-6	21	6	17/19	M1606BR	1.110.1601.2000
M 16 x 1,5	5-10	22	6	20	M1610BR	1.110.1631.0000
M 20 x 1,5	6-12	23	6	22	M2012BR	1.110.2001.0000
M 20 x 1,5	5-9	23	6	22	M2009BR	1.110.2001.2000
M 20 x 1,5	10-14	24	6	24	M2014BR	1.110.2031.0000
M 25 x 1,5	13-18	25	7	30	M2518BR	1.110.2501.0000
M 25 x 1,5	9-16	25	7	30	M2516BR	1.110.2501.2000
M 32 x 1,5	18-25	31	8	40	M3225BR	1.110.3201.0000
M 32 x 1,5	13-20	31	8	40	M3220BR	1.110.3201.2000
M 40 x 1,5	22-32	37	8	50	M4032BR	1.110.4001.0000
M 40 x 1,5	20-26	37	8	50	M4026BR	1.110.4001.2000
M 50 x 1,5	32-38	37	9	57	M5038BR	1.110.5001.0000
M 50 x 1,5	25-31	37	9	57	M5031BR	1.110.5001.2000
M 63 x 1,5	37-44	38	10	64/68	M6344BR	1.110.6301.0000
M 63 x 1,5	29-35	38	10	64/68	M6335BR	1.110.6301.2000
★: 非常規螺紋 Non-Standard Thread						
★ M 18 x 1,5	5-10	22	6	20	M1810BR	1.110.1801.0000
★ M 18 x 1,5	3-7	22	6	20	M1807BR	1.110.1801.2000
★ M 22 x 1,5	10-14	24	6	24	M2214BR	1.110.2201.0000
★ M 22 x 1,5	7-12	24	6	24	M2212BR	1.110.2201.2000
★ M 27 x 1,5	13-18	25	7	30	M2718BR	1.110.2701.0000
★ M 27 x 1,5	9-16	25	7	30	M2716BR	1.110.2701.2000

專利產品 Patented product.



M加長型金屬電纜固定頭
M-Length Metal Cable Glands



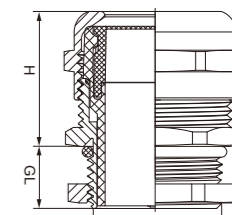
→ M-Length



材料: 鍍鎳黃銅
固定連接組件: 採用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐侯橡膠)
O型圈: 耐侯橡膠
保護等級: IP68
工作溫度: -40°C至100°C
或瞬間可耐熱至120°C

Material: Nickel-plated brass
Fixture pack: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM Upon Request)
O-Ring: EPDM
Protection degree: IP68
Working temperature: -40°C to 100°C
Instantaneous heat resistance up to 120°C

PROFILE



Thread ØD1	mm	H mm	GL mm	mm	Beisit No.	Article No.
M 12 x 1,5	3-6,5	19	10	14	M1207BRL	1.110.1201.0100
M 12 x 1,5	2-5	19	10	14	M1205BRL	1.110.1201.2100
M 16 x 1,5	4-8	21	10	17/19	M1608BRL	1.110.1601.0100
M 16 x 1,5	2-6	21	10	17/19	M1606BRL	1.110.1601.2100
M 16 x 1,5	5-10	22	10	20	M1610BRL	1.110.1631.0100
M 20 x 1,5	6-12	23	10	22	M2012BRL	1.110.2001.0100
M 20 x 1,5	5-9	23	10	22	M2009BRL	1.110.2001.2100
M 20 x 1,5	10-14	24	10	24	M2014BRL	1.110.2031.0100
M 25 x 1,5	13-18	25	12	30	M2518BRL	1.110.2501.0100
M 25 x 1,5	9-16	25	12	30	M2516BRL	1.110.2501.2100
M 32 x 1,5	18-25	31	12	40	M3225BRL	1.110.3201.0100
M 32 x 1,5	13-20	31	12	40	M3220BRL	1.110.3201.2100
M 40 x 1,5	22-32	37	15	50	M4032BRL	1.110.4001.0100
M 40 x 1,5	20-26	37	15	50	M4026BRL	1.110.4001.2100
M 50 x 1,5	32-38	37	15	57	M5038BRL	1.110.5001.0100
M 50 x 1,5	25-31	37	15	57	M5031BRL	1.110.5001.2100
M 63 x 1,5	37-44	38	15	64/68	M6344BRL	1.110.6301.0100
M 63 x 1,5	29-35	38	15	64/68	M6335BRL	1.110.6301.2100
★: 非常規螺紋 Non-Standard Thread						
★ M 18 x 1,5	5-10	22	10	20	M1810BRL	1.110.1801.0100
★ M 18 x 1,5	3-7	22	10	20	M1807BRL	1.110.1801.2100
★ M 22 x 1,5	10-14	24	10	24	M2214BRL	1.110.2201.0100
★ M 22 x 1,5	7-12	24	10	24	M2212BRL	1.110.2201.2100
★ M 27 x 1,5	13-18	25	12	30	M2718BRL	1.110.2701.0100
★ M 27 x 1,5	9-16	25	12	30	M2716BRL	1.110.2701.2100

專利產品 Patented product.



M 加强型金属电缆固定头
M Metal Cable Glands-Reinforced Type



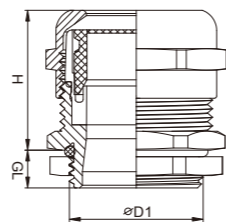
→ M



材料: 鍍鍍黃銅
固定連接組件: 採用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐侯橡膠)
O型圈: 耐侯橡膠
保護等級: IP68
工作溫度: -40°C至100°C
或瞬間可耐熱至120°C

Material: Nickel-plated brass
Fixture pack: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM Upon Request)
O-Ring: EPDM
Protection degree: IP68
Working temperature: -40°C to 100°C
Instantaneous heat resistance up to 120°C

PROFILE



Thread eD1	mm	H mm	GL mm	mm	Beisit No.	Article No.
M 12 x 1,5	3-6.5	19	6.5	14	M1207BR-R	1.120.1201.0000
M 12 x 1,5	2-5	19	6.5	14	M1205BR-R	1.120.1201.2000
M 16 x 1,5	4-8	21	6	17/19	M1608BR-R	1.120.1601.0000
M 16 x 1,5	2-6	21	6	17/19	M1606BR-R	1.120.1601.2000
M 16 x 1,5	5-10	22	6	20	M1610BR-R	1.120.1631.0000
M 20 x 1,5	6-12	23	6	22	M2012BR-R	1.120.2001.0000
M 20 x 1,5	5-9	23	6	22	M2009BR-R	1.120.2001.2000
M 20 x 1,5	10-14	24	6	24	M2014BR-R	1.120.2031.0000
M 25 x 1,5	13-18	25	7	30	M2518BR-R	1.120.2501.0000
M 25 x 1,5	9-16	25	7	30	M2516BR-R	1.120.2501.2000
M 32 x 1,5	18-25	31	8	40	M3225BR-R	1.120.3201.0000
M 32 x 1,5	13-20	31	8	40	M3220BR-R	1.120.3201.2000
M 40 x 1,5	22-32	37	8	50	M4032BR-R	1.120.4001.0000
M 40 x 1,5	20-26	37	8	50	M4026BR-R	1.120.4001.2000
M 50 x 1,5	32-38	37	9	57	M5038BR-R	1.120.5001.0000
M 50 x 1,5	25-31	37	9	57	M5031BR-R	1.120.5001.2000
M 63 x 1,5	37-44	38	10	64/68	M6344BR-R	1.120.6301.0000
M 63 x 1,5	29-35	38	10	64/68	M6335BR-R	1.120.6301.2000
★:非常規螺紋 Non-Standard Thread						
★ M 18 x 1,5	5-10	22	6	20	M1810BR-R	1.120.1801.0000
★ M 18 x 1,5	3-7	22	6	20	M1807BR-R	1.120.1801.2000
★ M 22 x 1,5	10-14	24	6	24	M2214BR-R	1.120.2201.0000
★ M 22 x 1,5	7-12	24	6	24	M2212BR-R	1.120.2201.2000
★ M 24 x 1,5	13-18	25	7	30	M2418BR-R	1.120.2401.0000
★ M 24 x 1,5	9-16	25	7	30	M2416BR-R	1.120.2401.2000
★ M 27 x 1,5	13-18	25	7	30	M2718BR-R	1.120.2701.0000
★ M 27 x 1,5	9-16	25	7	30	M2716BR-R	1.120.2701.2000



M 加强型加长金属电缆固定头
M-Length Metal Cable Glands-Reinforced Type



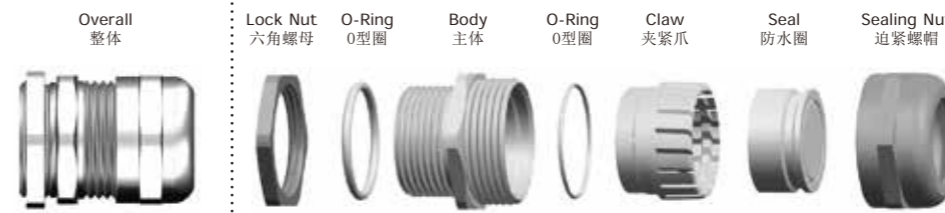
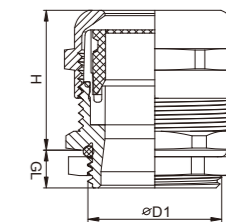
→ M-Length



材料: 鍍鍍黃銅
固定連接組件: 採用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐侯橡膠)
O型圈: 耐侯橡膠
保護等級: IP68
工作溫度: -40°C至100°C
或瞬間可耐熱至120°C

Material: Nickel-plated brass
Fixture pack: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM Upon Request)
O-Ring: EPDM
Protection degree: IP68
Working temperature: -40°C to 100°C
Instantaneous heat resistance up to 120°C

PROFILE



Thread eD1	mm	H mm	GL mm	mm	Beisit No.	Article No.
M 12 x 1,5	3-6.5	19	10	14	M1207BRL-R	1.120.1201.0100
M 12 x 1,5	2-5	19	10	14	M1205BRL-R	1.120.1201.2100
M 16 x 1,5	4-8	21	10	17/19	M1608BRL-R	1.120.1601.0100
M 16 x 1,5	2-6	21	10	17/19	M1606BRL-R	1.120.1601.2100
M 16 x 1,5	5-10	22	10	20	M1610BRL-R	1.120.1631.0100
M 20 x 1,5	6-12	23	10	22	M2012BRL-R	1.120.2001.0100
M 20 x 1,5	5-9	23	10	22	M2009BRL-R	1.120.2001.2100
M 20 x 1,5	10-14	24	10	24	M2014BRL-R	1.120.2031.0100
M 25 x 1,5	13-18	25	12	30	M2518BRL-R	1.120.2501.0100
M 25 x 1,5	9-16	25	12	30	M2516BRL-R	1.120.2501.2100
M 32 x 1,5	18-25	31	12	40	M3225BRL-R	1.120.3201.0100
M 32 x 1,5	13-20	31	12	40	M3220BRL-R	1.120.3201.2100
M 40 x 1,5	22-32	37	15	50	M4032BRL-R	1.120.4001.0100
M 40 x 1,5	20-26	37	15	50	M4026BRL-R	1.120.4001.2100
M 50 x 1,5	32-38	37	15	57	M5038BRL-R	1.120.5001.0100
M 50 x 1,5	25-31	37	15	57	M5031BRL-R	1.120.5001.2100
M 63 x 1,5	37-44	38	15	64/68	M6344BRL-R	1.120.6301.0100
M 63 x 1,5	29-35	38	15	64/68	M6335BRL-R	1.120.6301.2100
★:非常規螺紋 Non-Standard Thread						
★ M 18 x 1,5	5-10	22	10	20	M1810BRL-R	1.120.1801.0100
★ M 18 x 1,5	3-7	22	10	20	M1807BRL-R	1.120.1801.2100
★ M 22 x 1,5	10-14	24	10	24	M2214BRL-R	1.120.2201.0100
★ M 22 x 1,5	7-12	24	10	24	M2212BRL-R	1.120.2201.2100
★ M 24 x 1,5	13-18	25	12	30	M2418BRL-R	1.120.2401.0100
★ M 24 x 1,5	9-16	25	12	30	M2416BRL-R	1.120.2401.2100
★ M 27 x 1,5	13-18	25	12	30	M2718BRL-R	1.120.2701.0100
★ M 27 x 1,5	9-16	25	12	30	M2716BRL-R	1.120.2701.2100



M/M加長型防折彎電纜固定頭
M/M-Length Nylon Cable Glands with Strain Relief



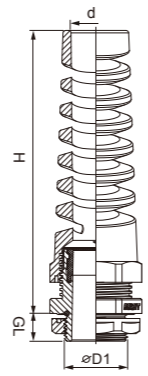
→ M/M-Length



材料: 采用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐氣候橡膠)
O型圈: 耐氣候橡膠
工作溫度: 靜態-40°C至100°C
或瞬間可耐熱至120°C
動態-20°C至80°C
或瞬間可耐熱至100°C
顏色種類: 灰色、黑色, 其他顏色可定做

Material: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM Upon Request)
O-Ring: EPDM
Working temperature: -40°C to 100°C in static state
Instantaneous heat resistance up to 120°C
-20°C to 80°C in dynamic state
Instantaneous heat resistance up to 100°C
Color: Grey, Black, other colors customized.

PROFILE



Thread ØD1	mm	H mm	GL mm	d mm	mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
M 12 x 1,5	3-6,5	54	8	7	16.5/15	M1207SR	1.211.1201.0000	M1207SRB	1.211.1203.0000
M 12 x 1,5	2-5	54	8	7	16.5/15	M1205SR	1.211.1201.2000	M1205SRB	1.211.1203.2000
M 16 x 1,5	4-8	63	8	8,5	19	M1608SR	1.211.1601.0000	M1608SRB	1.211.1603.0000
M 16 x 1,5	2-6	63	8	8,5	19	M1606SR	1.211.1601.2000	M1606SRB	1.211.1603.2000
M 16 x 1,5	5-10	78	8	10,5	22	M1610SR	1.211.1631.0000	M1610SRB	1.211.1633.0000
M 16 x 1,5	3-7	78	8	10,5	22	M1607SR	1.211.1631.2000	M1607SRB	1.211.1633.2000
M 20 x 1,5	6-12	90	9	13	24	M2012SR	1.211.2001.0000	M2012SRB	1.211.2003.0000
M 20 x 1,5	5-9	90	9	13	24	M2009SR	1.211.2001.2000	M2009SRB	1.211.2003.2000
M 20 x 1,5	10-14	100	9	15,5	27	M2014SR	1.211.2031.0000	M2014SRB	1.211.2033.0000
M 25 x 1,5	13-18	114	11	20	33	M2518SR	1.211.2501.0000	M2518SRB	1.211.2503.0000
M 25 x 1,5	9-16	114	11	20	33	M2516SR	1.211.2501.2000	M2516SRB	1.211.2503.2000
M 12 x 1,5	3-6,5	54	15	7	16.5/15	M1207SRL	1.211.1201.0100	M1207SRBL	1.211.1203.0100
M 12 x 1,5	2-5	54	15	7	16.5/15	M1205SRL	1.211.1201.2100	M1205SRBL	1.211.1203.2100
M 16 x 1,5	4-8	63	15	8,5	19	M1608SRL	1.211.1601.0100	M1608SRBL	1.211.1603.0100
M 16 x 1,5	2-6	63	15	8,5	19	M1606SRL	1.211.1601.2100	M1606SRBL	1.211.1603.2100
M 16 x 1,5	5-10	78	15	10,5	22	M1610SRL	1.211.1631.0100	M1610SRBL	1.211.1633.0100
M 16 x 1,5	3-7	78	15	10,5	22	M1607SRL	1.211.1631.2100	M1607SRBL	1.211.1633.2100
M 20 x 1,5	6-12	90	15	13	24	M2012SRL	1.211.2001.0100	M2012SRBL	1.211.2003.0100
M 20 x 1,5	5-9	90	15	13	24	M2009SRL	1.211.2001.2100	M2009SRBL	1.211.2003.2100
M 20 x 1,5	10-14	100	15	15,5	27	M2014SRL	1.211.2031.0100	M2014SRBL	1.211.2033.0100
M 25 x 1,5	13-18	114	15	20	33	M2518SRL	1.211.2501.0100	M2518SRBL	1.211.2503.0100
M 25 x 1,5	9-16	114	15	20	33	M2516SRL	1.211.2501.2100	M2516SRBL	1.211.2503.2100



PG型電纜固定頭
PG Type Nylon Cable Glands



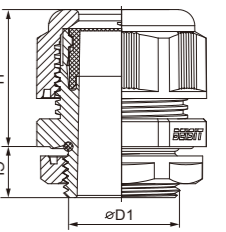
→ PG



材料: 采用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐氣候橡膠)
O型圈: 耐氣候橡膠
工作溫度: 靜態-40°C至100°C
或瞬間可耐熱至120°C
動態-20°C至80°C
或瞬間可耐熱至100°C
顏色種類: 灰色、黑色, 其他顏色可定做

Material: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM Upon Request)
O-Ring: EPDM
Working temperature: -40°C to 100°C in static state
Instantaneous heat resistance up to 120°C
-20°C to 80°C in dynamic state
Instantaneous heat resistance up to 100°C
Color: Grey, Black, other colors customized.

PROFILE



Thread ØD1	mm	H mm	GL mm	mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
PG 7	3-6,5	21	8	15	P0707	1.210.0701.0200	P0707B	1.210.0703.0200
PG 7	2-5	21	8	15	P0705	1.210.0701.2200	P0705B	1.210.0703.2200
PG 9	4-8	22	8	19	P0908	1.210.0901.0200	P0908B	1.210.0903.0200
PG 9	2-6	22	8	19	P0906	1.210.0901.2200	P0906B	1.210.0903.2200
PG 11	5-10	25	8	22	P1110	1.210.1101.0200	P1110B	1.210.1103.0200
PG 11	3-7	25	8	22	P1107	1.210.1101.2200	P1107B	1.210.1103.2200
PG 13,5	6-12	27	9	24	P13512	1.210.1301.0200	P13512B	1.210.1303.0200
PG 13,5	5-9	27	9	24	P13509	1.210.1301.2200	P13509B	1.210.1303.2200
PG 16	10-14	28	10	27	P1614	1.210.1601.0200	P1614B	1.210.1603.0200
PG 16	7-12	28	10	27	P1612	1.210.1601.2200	P1612B	1.210.1603.2200
PG 21	13-18	31	11	33	P2118	1.210.2101.0200	P2118B	1.210.2103.0200
PG 21	9-16	31	11	33	P2116	1.210.2101.2200	P2116B	1.210.2103.2200
PG 29	18-25	37	11	42	P2925	1.210.2901.0200	P2925B	1.210.2903.0200
PG 29	13-20	37	11	42	P2920	1.210.2901.2200	P2920B	1.210.2903.2200
PG 36	22-32	48	13	53	P3632	1.210.3601.0200	P3632B	1.210.3603.0200
PG 36	20-26	48	13	53	P3626	1.210.3601.2200	P3626B	1.210.3603.2200
PG 42	32-38	49	13	60	P4238	1.210.4201.0200	P4238B	1.210.4203.0200
PG 42	25-31	49	13	60	P4231	1.210.4201.2200	P4231B	1.210.4203.2200
PG 48	37-44	49	14	65	P4844	1.210.4801.0200	P4844B	1.210.4803.0200
PG 48	29-35	49	14	65	P4835	1.210.4801.2200	P4835B	1.210.4803.2200
PG 48	25-30,5	49	14	65	P4830	1.210.4801.7200	P4830B	1.210.4803.7200
PG 48	30,5-40	49	14	65	P4840	1.210.4801.6200	P4840B	1.210.4803.6200
PG 48	40-50	52	14	72	P4850	1.210.4891.0200	P4850B	1.210.4893.0200

★: 非常規螺紋 Non-Standard Thread

★ PG 19 12-15 33 11 27 P1915-HW 8.210.1981.0227 P1915B-HW 8.210.1983.0227

專利產品 Patented product.



PG加長型電纜固定頭
PG-Length Nylon Cable Glands



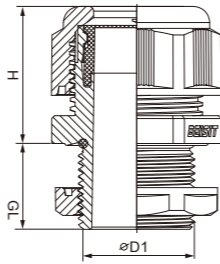
→ PG-Length



材料: 采用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐侯橡膠)
O型圈: 耐侯橡膠
工作溫度: 靜態-40°C至100°C
或瞬間可耐熱至120°C
動態-20°C至80°C
或瞬間可耐熱至100°C
顏色種類: 灰色、黑色, 其他顏色可定做

Material: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM Upon Request)
O-Ring: EPDM
Working temperature: -40°C to 100°C in static state
Instantaneous heat resistance up to 120°C
-20°C to 80°C in dynamic state
Instantaneous heat resistance up to 100°C
Color: Grey, Black, other colors customized.

PROFILE



Thread $\varnothing D1$	$\varnothing K$ mm	H mm	GL mm	$\varnothing H$ mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
PG 7	3-6,5	21	15	15	P0707L	1.210.0701.0300	P0707BL	1.210.0703.0300
PG 7	2-5	21	15	15	P0705L	1.210.0701.2300	P0705BL	1.210.0703.2300
PG 9	4-8	22	15	19	P0908L	1.210.0901.0300	P0908BL	1.210.0903.0300
PG 9	2-6	22	15	19	P0906L	1.210.0901.2300	P0906BL	1.210.0903.2300
PG 11	5-10	25	15	22	P1110L	1.210.1101.0300	P1110BL	1.210.1103.0300
PG 11	3-7	25	15	22	P1107L	1.210.1101.2300	P1107BL	1.210.1103.2300
PG 13,5	6-12	27	15	24	P13512L	1.210.1301.0300	P13512BL	1.210.1303.0300
PG 13,5	5-9	27	15	24	P13509L	1.210.1301.2300	P13509BL	1.210.1303.2300
PG 16	10-14	28	15	27	P1614L	1.210.1601.0300	P1614BL	1.210.1603.0300
PG 16	7-12	28	15	27	P1612L	1.210.1601.2300	P1612BL	1.210.1603.2300
PG 21	13-18	31	15	33	P2118L	1.210.2101.0300	P2118BL	1.210.2103.0300
PG 21	9-16	31	15	33	P2116L	1.210.2101.2300	P2116BL	1.210.2103.2300
PG 29	18-25	37	15	42	P2925L	1.210.2901.0300	P2925BL	1.210.2903.0300
PG 29	13-20	37	15	42	P2920L	1.210.2901.2300	P2920BL	1.210.2903.2300
PG 36	22-32	48	18	53	P3632L	1.210.3601.0300	P3632BL	1.210.3603.0300
PG 36	20-26	48	18	53	P3626L	1.210.3601.2300	P3626BL	1.210.3603.2300
PG 42	32-38	49	18	60	P4238L	1.210.4201.0300	P4238BL	1.210.4203.0300
PG 42	25-31	49	18	60	P4231L	1.210.4201.2300	P4231BL	1.210.4203.2300
PG 48	37-44	49	18	65	P4844L	1.210.4801.0300	P4844BL	1.210.4803.0300
PG 48	29-35	49	18	65	P4835L	1.210.4801.2300	P4835BL	1.210.4803.2300
PG 48	25-30,5	49	18	65	P4830L	1.210.4801.7300	P4830BL	1.210.4803.7300
PG 48	30,5-40	49	18	65	P4840L	1.210.4801.6300	P4840BL	1.210.4803.6300

專利產品 Patented product.



PG型金屬電纜固定頭
PG Type Metal Cable Glands



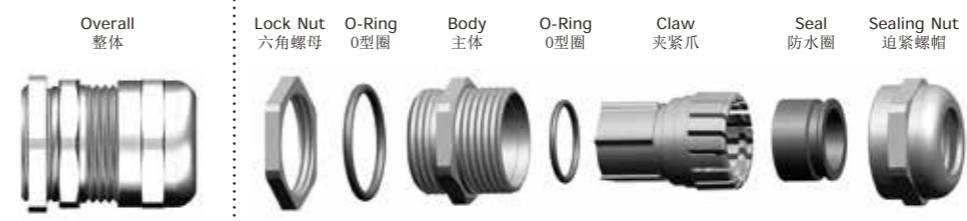
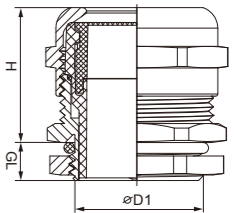
→ PG



材料: 鍍鎳黃銅
固定連接組件: 采用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐侯橡膠)
O型圈: 耐侯橡膠
保護等級: IP68
工作溫度: -40°C至100°C
或瞬間可耐熱至120°C

Material: Nickel-plated brass
Fixture pack: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM Upon Request)
O-Ring: EPDM
Protection degree: IP68
Working temperature: -40°C to 100°C
Instantaneous heat resistance up to 120°C

PROFILE



Thread $\varnothing D1$	$\varnothing K$ mm	H mm	GL mm	$\varnothing H$ mm	Beisit No.	Article No.
PG 7	3-6,5	19	5	14	P0707BR	1.110.0701.0200
PG 7	2-5	19	5	14	P0705BR	1.110.0701.2200
PG 9	4-8	21	6	17	P0908BR	1.110.0901.0200
PG 9	2-6	21	6	17	P0906BR	1.110.0901.2200
PG 11	5-10	22	6	20	P1110BR	1.110.1101.0200
PG 11	3-7	22	6	20	P1107BR	1.110.1101.2200
PG 13,5	6-12	23	6,5	22	P13512BR	1.110.1301.0200
PG 13,5	5-9	23	6,5	22	P13509BR	1.110.1301.2200
PG 16	10-14	24	6,5	24	P1614BR	1.110.1601.0200
PG 16	7-12	24	6,5	24	P1612BR	1.110.1601.2200
PG 21	13-18	25	7	30	P2118BR	1.110.2101.0200
PG 21	9-16	25	7	30	P2116BR	1.110.2101.2200
PG 29	18-25	31	8	40	P2925BR	1.110.2901.0200
PG 29	13-20	31	8	40	P2920BR	1.110.2901.2200
PG 36	22-32	37	8	50	P3632BR	1.110.3601.0200
PG 36	20-26	37	8	50	P3626BR	1.110.3601.2200
PG 42	32-38	37	9	57	P4238BR	1.110.4201.0200
PG 42	25-31	37	9	57	P4231BR	1.110.4201.2200
PG 48	37-44	38	10	64	P4844BR	1.110.4801.0200
PG 48	29-35	38	10	64	P4835BR	1.110.4801.2200

專利產品 Patented product.



PG加長型金屬電纜固定頭
PG-Length Metal Cable Glands

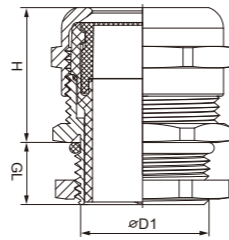


→ PG-Length



材料:	鍍鎳黃銅	Material:	Nickel-plated brass
固定連接組件:	採用UL認可的尼龍材料	Fixture pack:	PA (NYLON), UL 94 V-2
防水圈:	丁腈橡膠, (可定制耐侯橡膠)	Hermetic seal:	NBR, (EPDM Upon Request)
O型圈:	耐侯橡膠	O-Ring:	EPDM
保護等級:	IP68	Protection degree:	IP68
工作溫度:	-40°C至100°C 或瞬間可耐熱至120°C	Working temperature:	-40°C to 100°C Instantaneous heat resistance up to 120°C

PROFILE



Thread ØD1	mm	H mm	GL mm	mm	Beisit No.	Article No.
PG 7	3-6,5	19	10	14	P0707BRL	1.110.0701.0300
PG 7	2-5	19	10	14	P0705BRL	1.110.0701.2300
PG 9	4-8	21	10	17	P0908BRL	1.110.0901.0300
PG 9	2-6	21	10	17	P0906BRL	1.110.0901.2300
PG 11	5-10	22	10	20	P1110BRL	1.110.1101.0300
PG 11	3-7	22	10	20	P1107BRL	1.110.1101.2300
PG 13,5	6-12	23	10	22	P13512BRL	1.110.1301.0300
PG 13,5	5-9	23	10	22	P13509BRL	1.110.1301.2300
PG 16	10-14	24	10	24	P1614BRL	1.110.1601.0300
PG 16	7-12	24	10	24	P1612BRL	1.110.1601.2300
PG 21	13-18	25	12	30	P2118BRL	1.110.2101.0300
PG 21	9-16	25	12	30	P2116BRL	1.110.2101.2300
PG 29	18-25	31	12	40	P2925BRL	1.110.2901.0300
PG 29	13-20	31	12	40	P2920BRL	1.110.2901.2300
PG 36	22-32	37	15	50	P3632BRL	1.110.3601.0300
PG 36	20-26	37	15	50	P3626BRL	1.110.3601.2300
PG 42	32-38	37	15	57	P4238BRL	1.110.4201.0300
PG 42	25-31	37	15	57	P4231BRL	1.110.4201.2300
PG 48	37-44	38	15	64	P4844BRL	1.110.4801.0300
PG 48	29-35	38	15	64	P4835BRL	1.110.4801.2300

專利產品 Patented product.



加強型PG金屬電纜固定頭
PG Metal Cable Glands-Reinforced Type

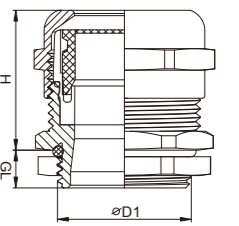


→ PG



材料:	鍍鎳黃銅	Material:	Nickel-plated brass
固定連接組件:	採用UL認可的尼龍材料	Fixture pack:	PA (NYLON), UL 94 V-2
防水圈:	丁腈橡膠, (可定制耐侯橡膠)	Hermetic seal:	NBR, (EPDM Upon Request)
O型圈:	耐侯橡膠	O-Ring:	EPDM
保護等級:	IP68	Protection degree:	IP68
工作溫度:	-40°C至100°C 或瞬間可耐熱至120°C	Working temperature:	-40°C to 100°C Instantaneous heat resistance up to 120°C

PROFILE



Thread ØD1	mm	H mm	GL mm	mm	Beisit No.	Article No.
PG7	3-6.5	19	5	14	P0707BR-R	1.120.0701.0200
PG7	2-5	19	5	14	P0705BR-R	1.120.0701.2200
PG9	4-8	21	6	17	P0908BR-R	1.120.0901.0200
PG9	2-6	21	6	17	P0906BR-R	1.120.0901.2200
PG11	5-10	22	6	20	P1110BR-R	1.120.1101.0200
PG11	3-7	22	6	20	P1107BR-R	1.120.1101.2200
PG13.5	6-12	23	6.5	22	P13512BR-R	1.120.1301.0200
PG13.5	5-9	23	6.5	22	P13509BR-R	1.120.1301.2200
PG16	10-14	24	6.5	24	P1614BR-R	1.120.1601.0200
PG16	7-12	24	6.5	24	P1612BR-R	1.120.1601.2200
PG21	13-18	25	7	30	P2118BR-R	1.120.2101.0200
PG21	9-16	25	7	30	P2116BR-R	1.120.2101.2200
PG29	18-25	31	8	40	P2925BR-R	1.120.2901.0200
PG29	13-20	31	8	40	P2920BR-R	1.120.2901.2200
PG36	22-32	37	8	50	P3632BR-R	1.120.3601.0200
PG36	20-26	37	8	50	P3626BR-R	1.120.3601.2200
PG42	32-38	37	9	57	P4238BR-R	1.120.4201.0200
PG42	25-31	37	9	57	P4231BR-R	1.120.4201.2200
PG48	37-44	38	10	64	P4844BR-R	1.120.4801.0200
PG48	29-35	38	10	64	P4835BR-R	1.120.4801.2200



加強型PG加長金屬電纜固定頭
PG-Length Metal Cable Glands-Reinforced Type

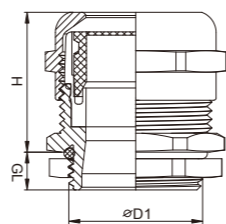


→ PG-Length



材料: 鍍鎳黃銅	Material: Nickel-plated brass
固定連接組件: 採用UL認可的尼龍材料	Fixture pack: PA (NYLON), UL 94 V-2
防水圈: 丁腈橡膠, (可定制耐侯橡膠)	Hermetic seal: NBR, (EPDM Upon Request)
O型圈: 耐侯橡膠	O-Ring: EPDM
保護等級: IP68	Protection degree: IP68
工作溫度: -40°C至100°C	Working temperature: -40°C to 100°C
	Instantaneous heat resistance up to 120°C

■ PROFILE



Thread øD1	mm	H mm	GL mm	mm	Beisit No.	Article No.
PG7	3-6.5	19	10	14	P0707BRL-R	1.120.0701.0300
PG7	2-5	19	10	14	P0705BRL-R	1.120.0701.2300
PG9	4-8	21	10	17	P0908BRL-R	1.120.0901.0300
PG9	2-6	21	10	17	P0906BRL-R	1.120.0901.2300
PG11	5-10	22	10	20	P1110BRL-R	1.120.1101.0300
PG11	3-7	22	10	20	P1107BRL-R	1.120.1101.2300
PG13.5	6-12	23	10	22	P13512BRL-R	1.120.1301.0300
PG13.5	5-9	23	10	22	P13509BRL-R	1.120.1301.2300
PG16	10-14	24	10	24	P1614BRL-R	1.120.1601.0300
PG16	7-12	24	10	24	P1612BRL-R	1.120.1601.2300
PG21	13-18	25	12	30	P2118BRL-R	1.120.2101.0300
PG21	9-16	25	12	30	P2116BRL-R	1.120.2101.2300
PG29	18-25	31	12	40	P2925BRL-R	1.120.2901.0300
PG29	13-20	31	12	40	P2920BRL-R	1.120.2901.2300
PG36	22-32	37	15	50	P3632BRL-R	1.120.3601.0300
PG36	20-26	37	15	50	P3626BRL-R	1.120.3601.2300
PG42	32-38	37	15	57	P4238BRL-R	1.120.4201.0300
PG42	25-31	37	15	57	P4231BRL-R	1.120.4201.2300
PG48	37-44	38	15	64	P4844BRL-R	1.120.4801.0300
PG48	29-35	38	15	64	P4835BRL-R	1.120.4801.2300

PG/PG加長型防折彎電纜固定頭
PG/PG-Length Nylon Cable Glands with Strain Relief

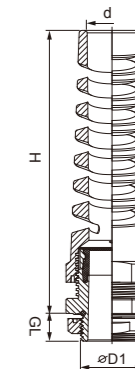


→ PG/PG-Length



材料: 採用UL認可的尼龍材料	Material: PA (NYLON), UL 94 V-2
防水圈: 丁腈橡膠, (可定制耐侯橡膠)	Hermetic seal: NBR, (EPDM Upon Request)
O型圈: 耐侯橡膠	O-Ring: EPDM
工作溫度: 靜態-40°C至100°C	Working temperature: -40°C to 100°C in static state
或瞬間可耐熱至120°C	Instantaneous heat resistance up to 120°C
動態-20°C至80°C	-20°C to 80°C in dynamic state
或瞬間可耐熱至100°C	Instantaneous heat resistance up to 100°C
顏色種類: 灰色、黑色, 其他顏色可定做	Color: Grey, Black, other colors customized.

■ PROFILE



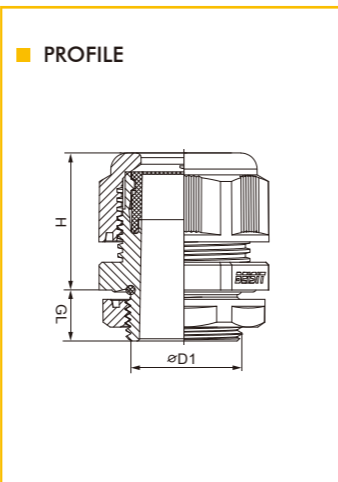
Thread øD1	mm	H mm	GL mm	d mm	mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
PG 7	3-6,5	54	8	7	16,5/15	P0707SR	1.211.0701.0200	P0707SRB	1.211.0703.0200
PG 7	2-5	54	8	7	16,5/15	P0705SR	1.211.0701.2200	P0705SRB	1.211.0703.2200
PG 9	4-8	63	8	8,5	19	P0908SR	1.211.0901.0200	P0908SRB	1.211.0903.0200
PG 9	2-6	63	8	8,5	19	P0906SR	1.211.0901.2200	P0906SRB	1.211.0903.2200
PG 11	5-10	78	8	10,5	22	P1110SR	1.211.1101.0200	P1110SRB	1.211.1103.0200
PG 11	3-7	78	8	10,5	22	P1107SR	1.211.1101.2200	P1107SRB	1.211.1103.2200
PG 13,5	6-12	90	9	13	24	P13512SR	1.211.1301.0200	P13512SRB	1.211.1303.0200
PG 13,5	5-9	90	9	13	24	P13509SR	1.211.1301.2200	P13509SRB	1.211.1303.2200
PG 16	10-14	100	10	15,5	27	P1614SR	1.211.1601.0200	P1614SRB	1.211.1603.0200
PG 16	7-12	100	10	15,5	27	P1612SR	1.211.1601.2200	P1612SRB	1.211.1603.2200
PG 21	13-18	114	11	20	33	P2118SR	1.211.2101.0200	P2118SRB	1.211.2103.0200
PG 21	9-16	114	11	20	33	P2116SR	1.211.2101.2200	P2116SRB	1.211.2103.2200
PG 7	3-6,5	54	15	7	16,5/15	P0707SRL	1.211.0701.0300	P0707SRBL	1.211.0703.0300
PG 7	2-5	54	15	7	16,5/15	P0705SRL	1.211.0701.2300	P0705SRBL	1.211.0703.2300
PG 9	4-8	63	15	8,5	19	P0908SRL	1.211.0901.0300	P0908SRBL	1.211.0903.0300
PG 9	2-6	63	15	8,5	19	P0906SRL	1.211.0901.2300	P0906SRBL	1.211.0903.2300
PG 11	5-10	78	15	10,5	22	P1110SRL	1.211.1101.0300	P1110SRBL	1.211.1103.0300
PG 11	3-7	78	15	10,5	22	P1107SRL	1.211.1101.2300	P1107SRBL	1.211.1103.2300
PG 13,5	6-12	90	15	13	24	P13512SRL	1.211.1301.0300	P13512SRBL	1.211.1303.0300
PG 13,5	5-9	90	15	13	24	P13509SRL	1.211.1301.2300	P13509SRBL	1.211.1303.2300
PG 16	10-14	100	15	15,5	27	P1614SRL	1.211.1601.0300	P1614SRBL	1.211.1603.0300
PG 16	7-12	100	15	15,5	27	P1612SRL	1.211.1601.2300	P1612SRBL	1.211.1603.2300
PG 21	13-18	114	15	20	33	P2118SRL	1.211.2101.0300	P2118SRBL	1.211.2103.0300
PG 21	9-16	114	15	20	33	P2116SRL	1.211.2101.2300	P2116SRBL	1.211.2103.2300



顏色定制
Color Customization

→ PG/M/NPT/MG/G(PF)

材料: 采用UL認可的尼龍材料	Material: PA (NYLON), UL 94 V-2
防水圈: 丁腈橡膠, (可定制耐氣候橡膠)	Hermetic seal: NBR, (EPDM Upon Request)
O型圈: 耐氣候橡膠	O-Ring: EPDM
工作溫度: 靜態-40°C至100°C 或瞬間可耐熱至120°C 動態-20°C至80°C 或瞬間可耐熱至100°C	Working temperature: -40°C to 100°C in static state Instantaneous heat resistance up to 120°C -20°C to 80°C in dynamic state Instantaneous heat resistance up to 100°C
顏色種類: 灰色、黑色, 其他顏色可定做	Color: Grey, Black, other colors customized.



顏色定制 Color Customization

可為客戶特殊定制其他顏色 Other colors could be customized

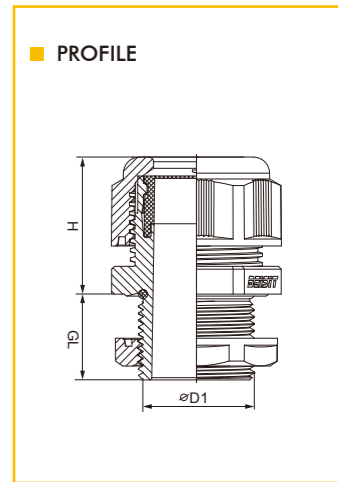
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|-------------|-------------|-------------|-------------|----------------|-----------------------|------------------|-----------------|
| ■ 灰色RAL7035 | ■ 銀灰RAL7001 | ■ 黑色RAL9005 | □ 白色RAL9003 | ■ Grey RAL7035 | ■ Silver grey RAL7001 | ■ Black RAL9005 | □ White RAL9003 |
| ■ 藍色RAL5012 | ■ 紅色RAL3020 | ■ 黃色RAL1026 | ■ 綠色RAL6032 | ■ Blue RAL5012 | ■ Red RAL3020 | ■ Yellow RAL1026 | ■ Green RAL6032 |

NPT型電纜固定頭
NPT Type Nylon Cable Glands

→ NPT



材料: 采用UL認可的尼龍材料	Material: PA (NYLON), UL 94 V-2
防水圈: 丁腈橡膠, (可定制耐氣候橡膠)	Hermetic seal: NBR, (EPDM Upon Request)
O型圈: 耐氣候橡膠	O-Ring: EPDM
工作溫度: 靜態-40°C至100°C 或瞬間可耐熱至120°C 動態-20°C至80°C 或瞬間可耐熱至100°C	Working temperature: -40°C to 100°C in static state Instantaneous heat resistance up to 120°C -20°C to 80°C in dynamic state Instantaneous heat resistance up to 100°C
顏色種類: 灰色、黑色, 其他顏色可定做	Color: Grey, Black, other colors customized.



Thread øD1	mm	H mm	GL mm	mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
3/8" NPT	4-8	22	15	22	N3808	1.210.3801.0400	N3808B	1.210.3803.0400
3/8" NPT	2-6	22	15	22	N3806	1.210.3801.2400	N3806B	1.210.3803.2400
1/2" NPT	6-12	27	13	24	N12612	1.210.1201.0400	N12612B	1.210.1203.0400
1/2" NPT	5-9	27	13	24	N1209	1.210.1201.2400	N1209B	1.210.1203.2400
1/2" NPT/E	10-14	28	13	27	N1214	1.210.1231.0400	N1214B	1.210.1233.0400
1/2" NPT/E	7-12	28	13	27	N12712	1.210.1231.2400	N12712B	1.210.1233.2400
3/4" NPT	13-18	31	14	33	N3418	1.210.3401.0400	N3418B	1.210.3403.0400
3/4" NPT	9-16	31	14	33	N3416	1.210.3401.2400	N3416B	1.210.3403.2400
1" NPT	18-25	37	19	42	N10025	1.210.1001.0400	N10025B	1.210.1003.0400
1" NPT	13-20	37	19	42	N10020	1.210.1001.2400	N10020B	1.210.1003.2400
1 1/4" NPT	18-25	39	16	42/46	N11425	1.210.5401.0400	N11425B	1.210.5403.0400
1 1/4" NPT	13-20	39	16	42/46	N11420	1.210.5401.2400	N11420B	1.210.5403.2400
1 1/2" NPT	22-32	48	20	53	N11232	1.210.3201.0400	N11232B	1.210.3203.0400
1 1/2" NPT	20-26	48	20	53	N11226	1.210.3201.2400	N11226B	1.210.3203.2400
2" NPT	37-44	49	20	65	N20044	1.210.2001.0400	N20044B	1.210.2003.0400
2" NPT	29-35	49	20	65	N20035	1.210.2001.2400	N20035B	1.210.2003.2400
2" NPT	25-30.5	49	20	65	N20030	1.210.2001.7400	N20030B	1.210.2003.7400
2" NPT	30.5-40	49	20	65	N20040	1.210.2001.6400	N20040B	1.210.2003.6400

專利產品 Patented product.



NPT型金屬電纜固定頭
NPT Type Metal Cable Glands



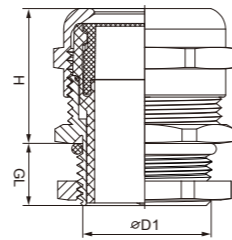
→ NPT



材料: 鍍鎳黃銅
固定連接組件: 採用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐侯橡膠)
O型圈: 耐侯橡膠
保護等級: IP68
工作溫度: -40°C至100°C
或瞬間可耐熱至120°C
備注: 其他螺紋規格
G(BSP), PF, PS, NPT可定做

Material: Nickel-plated brass
Fixture pack: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM Upon Request)
O-Ring: EPDM
Protection degree: IP68
Working temperature: -40°C to 100°C
Instantaneous heat resistance up to 120°C
Other screw thread type G(BSP), PF, PS, NPT can be supplied as request

PROFILE



Thread øD1	mm	H mm	GL mm	mm	Beisit No.	Article No.
1/4" NPT	3-6.5	19	13	14	N1407BR	1.110.1401.0400-0
1/4" NPT	2-5	19	13	14	N1405BR	1.110.1401.2400-0
3/8" NPT	4-8	21	15	17/19	N3808BR	1.110.3801.0400-0
3/8" NPT	2-6	21	15	17/19	N3806BR	1.110.3801.2400-0
1/2" NPT	6-12	23	13	22	N1212BR	1.110.1201.0400-0
1/2" NPT	5-9	23	13	22	N1209BR	1.110.1201.2400-0
1/2" NPT/E	10-14	24	13	24	N1214BR	1.110.1231.0400-0
1/2" NPT/E	7-12	24	13	24	N12712BR	1.110.1231.2400-0
3/4" NPT	13-18	25	13	30	N3418BR	1.110.3401.0400-0
3/4" NPT	9-16	25	13	30	N3416BR	1.110.3401.2400-0
1" NPT	18-25	31	15	40	N10025BR	1.110.1001.0400-0
1" NPT	13-20	31	15	40	N10020BR	1.110.1001.2400-0
1 1/4" NPT	18-25	31	17	44	N11425BR	1.110.5401.0400-0
1 1/4" NPT	13-20	31	17	44	N11420BR	1.110.5401.2400-0
1 1/2" NPT	22-32	37	20	50	N11232BR	1.110.3201.0400-0
1 1/2" NPT	20-26	37	20	50	N11226BR	1.110.3201.2400-0
2" NPT	37-44	38	21	64	N20044BR	1.110.2001.0400-0
2" NPT	29-35	38	21	64	N20035BR	1.110.2001.2400-0

專利產品 Patented product.

加強型NPT金屬電纜固定頭
NPT Metal Cable Glands-Reinforced Type



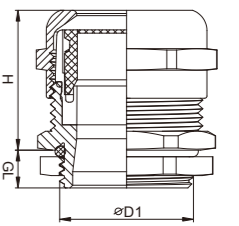
→ NPT



材料: 鍍鎳黃銅
固定連接組件: 採用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐侯橡膠)
O型圈: 耐侯橡膠
保護等級: IP68
工作溫度: -40°C至100°C
或瞬間可耐熱至120°C

Material: Nickel-plated brass
Fixture pack: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM Upon Request)
O-Ring: EPDM
Protection degree: IP68
Working temperature: -40°C to 100°C
Instantaneous heat resistance up to 120°C

PROFILE



Thread øD1	mm	H mm	GL mm	mm	Beisit No.	Article No.
1/4"NPT	3-6.5	19	13	14	N1407BR-R	1.120.1401.0400-0
1/4"NPT	2-5	19	13	14	N1405BR-R	1.120.1401.2400-0
3/8"NPT	5-10	22	15	20	N3810BR-R	1.120.3801.0400-0
3/8"NPT	3-7	22	15	20	N3807BR-R	1.120.3801.2400-0
1/2"NPT	10-14	24	13	24	N1214BR-R	1.120.1201.0400-0
1/2"NPT	7-12	24	13	24	N1212BR-R	1.120.1201.2400-0
3/4"NPT	13-18	25	13	30	N3418BR-R	1.120.3401.0400-0
3/4"NPT	9-16	25	13	30	N3416BR-R	1.120.3401.2400-0
1"NPT	18-25	31	15	40	N10025BR-R	1.120.1001.0400-0
1"NPT	13-20	31	15	40	N10020BR-R	1.120.1001.2400-0
1 1/4"NPT	18-25	31	17	44	N11425BR-R	1.120.5401.0400-0
1 1/4"NPT	13-20	31	17	44	N11420BR-R	1.120.5401.2400-0
1 1/2"NPT	22-32	37	20	50	N11232BR-R	1.120.3201.0400-0
1 1/2"NPT	20-26	37	20	50	N11226BR-R	1.120.3201.2400-0
2"NPT	37-44	38	20	64	N20044BR-R	1.120.2001.0400-0
2"NPT	29-35	38	20	64	N20035BR-R	1.120.2001.2400-0



NPT型防折彎電纜固定頭

NPT Type Nylon Cable Glands with Strain Relief

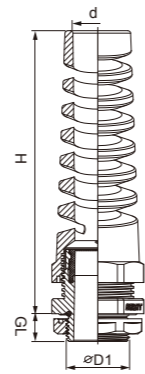


→ NPT



材料: 采用UL認可的尼龍材料	Material: PA (NYLON), UL 94 V-2
防水圈: 丁腈橡膠, (可定制耐候橡膠)	Hermetic seal: NBR, (EPDM Upon Request)
O型圈: 耐候橡膠	O-Ring: EPDM
工作溫度: 靜態-40°C至100°C 或瞬間可耐熱至120°C 動態-20°C至80°C 或瞬間可耐熱至100°C	Working temperature: -40°C to 100°C in static state Instantaneous heat resistance up to 120°C -20°C to 80°C in dynamic state Instantaneous heat resistance up to 100°C
顏色種類: 灰色、黑色, 其他顏色可定做	Color: Grey, Black, other colors customized.

PROFILE



Thread øD1	mm	H mm	GL mm	d mm	mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
3/8" NPT	4-8	63	15	8,5	19/22	N3808SR	1.211.3801.0400	N3808SRB	1.211.3803.0400
3/8" NPT	2-6	63	15	8,5	19/22	N3806SR	1.211.3801.2400	N3806SRB	1.211.3803.2400
1/2" NPT	6-12	90	13	13	24	N12612SR	1.211.1201.0400	N12612SRB	1.211.1203.0400
1/2" NPT	5-9	90	13	13	24	N1209SR	1.211.1201.2400	N1209SRB	1.211.1203.2400
1/2" NPT/E	10-14	100	13	15,5	27	N1214SR	1.211.1231.0400	N1214SRB	1.211.1233.0400
1/2" NPT/E	7-12	100	13	15,5	27	N12712SR	1.211.1231.2400	N12712SRB	1.211.1233.2400
3/4" NPT	13-18	114	14	20	33	N3418SR	1.211.3401.0400	N3418SRB	1.211.3403.0400
3/4" NPT	9-16	114	14	20	33	N3416SR	1.211.3401.2400	N3416SRB	1.211.3403.2400



金屬電纜固定頭

Metal Cable Glands

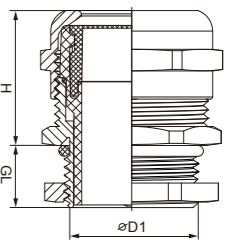


→ PG/M/NPT/MG/G(PF)



材料: 鍍鎳黃銅	Material: Nickel-plated brass
固定連接組件: 采用UL認可的尼龍材料	Fixture pack: PA (NYLON), UL 94 V-2
防水圈: 丁腈橡膠, (可定制耐候橡膠)	Hermetic seal: NBR, (EPDM Upon Request)
O型圈: 耐候橡膠	O-Ring: EPDM
保護等級: IP68	Protection degree: IP68
工作溫度: -40°C至100°C 或瞬間可耐熱至120°C	Working temperature: -40°C to 100°C Instantaneous heat resistance up to 120°C
備注: 其他螺紋規格 G(BSP), PF, PS, NPT可定做	Note: Other screw thread type G(BSP), PF, PS, NPT can be supplied as request

PROFILE



應用效果圖 Instruction of usage



G (PF) 型電纜固定頭
G(PF) Type Nylon Cable Glands



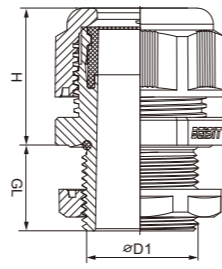
→ G(PF)



材料: 採用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐氣候橡膠)
O型圈: 耐氣候橡膠
工作溫度: 靜態-40°C至100°C
或瞬間可耐熱至120°C
動態-20°C至80°C
或瞬間可耐熱至100°C
顏色種類: 灰色、黑色, 其他顏色可定做

Material: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM Upon Request)
O-Ring: EPDM
Working temperature: -40°C to 100°C in static state
Instantaneous heat resistance up to 120°C
-20°C to 80°C in dynamic state
Instantaneous heat resistance up to 100°C
Color: Grey, Black, other colors customized.

■ PROFILE



Thread ØD1	Ø mm	H mm	GL mm	mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
G(PF)1/4"	3-6.5	21	9	15	G1407	1.210.1401.0500	G1407B	1.210.1403.0500
G(PF)1/4"	2-5	21	9	15	G1405	1.210.1401.2500	G1405B	1.210.1403.2500
G(PF)3/8"	4-8	22	10	19	G3808	1.210.3801.0500	G3808B	1.210.3803.0500
G(PF)3/8"	2-6	22	10	19	G3806	1.210.3801.2500	G3806B	1.210.3803.2500
G(PF)1/2"	6-12	26	10	24	G1212	1.210.1201.0500	G1212B	1.210.1203.0500
G(PF)1/2"	5-9	26	10	24	G1209	1.210.1201.2500	G1209B	1.210.1203.2500
G(PF)1/2"	10-14	28	10	27	G1214	1.210.1231.0500	G1214B	1.210.1233.0500
G(PF)3/4"	13-18	31	15	33	G3418	1.210.3401.0500	G3418B	1.210.3403.0500
G(PF)3/4"	9-16	31	15	33	G3416	1.210.3401.2500	G3416B	1.210.3403.2500
G(PF)1"	18-25	39	15	42	G10025	1.210.1001.0500	G10025B	1.210.1003.0500
G(PF)1"	13-20	39	15	42	G10020	1.210.1001.2500	G10020B	1.210.1003.2500
G(PF)1 1/4"	22-32	48	15	53	G11432	1.210.5401.0500	G11432B	1.210.5403.0500
G(PF)1 1/4"	20-26	48	15	53	G11426	1.210.5401.2500	G11426B	1.210.5403.2500
G(PF)1 1/2"	32-38	49	20	60	G11238	1.210.3201.0500	G11238B	1.210.3203.0500
G(PF)1 1/2"	25-31	49	20	60	G11231	1.210.3201.2500	G11231B	1.210.3203.2500
G(PF)2"	37-44	50	20	65	G20044	1.210.2001.0500	G20044B	1.210.2003.0500
G(PF)2"	29-35	50	20	65	G20035	1.210.2001.2500	G20035B	1.210.2003.2500
G(PF)2"	25-30.5	50	20	65	G20030	1.210.2001.7500	G20030B	1.210.2003.7500
G(PF)2"	30.5-40	50	20	65	G20040	1.210.2001.6500	G20040B	1.210.2003.6500

專利產品 Patented product.



G (PF) 型金屬電纜固定頭
G(PF) Type Metal Cable Glands



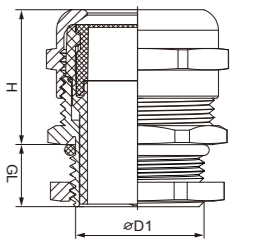
→ G(PF)



材料: 鍍鎳黃銅
固定連接組件: 採用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐氣候橡膠)
O型圈: 耐氣候橡膠
保護等級: IP68
工作溫度: -40°C至100°C
或瞬間可耐熱至120°C
其他螺紋規格
G(BSP), PF, PS, NPT可定做

Material: Nickel-plated brass
Fixture pack: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM Upon Request)
O-Ring: EPDM
Protection degree: IP68
Working temperature: -40°C to 100°C
Instantaneous heat resistance up to 120°C
Other screw thread type G(BSP), PF, PS, NPT can be supplied as request

■ PROFILE



Thread ØD1	Ø mm	H mm	GL mm	mm	Beisit No.	Article No.
G(PF)1/4"	3-6.5	19	8	14	G1407BR	1.110.1401.0500
G(PF)1/4"	2-5	19	8	14	G1405BR	1.110.1401.2500
G(PF)3/8"	4-8	21	9	17/19	G3808BR	1.110.3801.0500
G(PF)3/8"	2-6	21	9	17/19	G3806BR	1.110.3801.2500
G(PF)1/2"	6-12	23	9	22	G1212BR	1.110.1201.0500
G(PF)1/2"	5-9	23	9	22	G1209BR	1.110.1201.2500
G(PF)1/2"	10-14	24	9	24	G1214BR	1.110.1231.0500
G(PF)3/4"	13-18	25	12	30	G3418BR	1.110.3401.0500
G(PF)3/4"	9-16	25	12	30	G3416BR	1.110.3401.2500
G(PF)1"	18-25	31	12	40	G10025BR	1.110.1001.0500
G(PF)1"	13-20	31	12	40	G10020BR	1.110.1001.2500
G(PF)1 1/4"	22-32	37	15	50	G11432BR	1.110.5401.0500
G(PF)1 1/4"	20-26	37	15	50	G11426BR	1.110.5401.2500

專利產品 Patented product.



加強G (PF) 型金屬電纜固定頭
G(PF) Metal Cable Gland-Reinforced Type

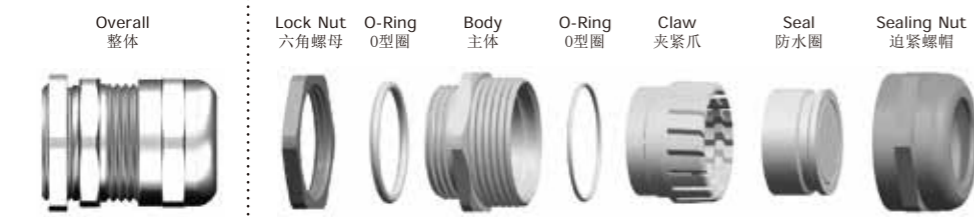
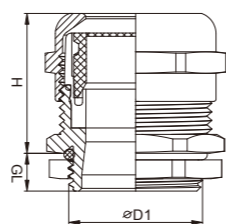


→ G(PF)



材料: 鍍鎳黃銅	Material: Nickel-plated brass
固定連接組件: 採用UL認可的尼龍材料	Fixture pack: PA (NYLON), UL 94 V-2
防水圈: 丁腈橡膠, (可定制耐候橡膠)	Hermetic seal: NBR, (EPDM Upon Request)
O型圈: 耐候橡膠	O-Ring: EPDM
保護等級: IP68	Protection degree: IP68
工作溫度: -40°C至100°C 或瞬間可耐熱至120°C	Working temperature: -40°C to 100°C Instantaneous heat resistance up to 120°C

■ PROFILE



Thread øD1	Ø mm	H mm	GL mm	mm	Beisit No.	Article No.
G(PF)1/4"	3-6.5	19	8	14	G1407BR-R	1.120.1401.0500
G(PF)1/4"	2-5	19	8	14	G1405BR-R	1.120.1401.2500
G(PF)3/8"	5-10	22	9	20	G3810BR-R	1.120.3801.0500
G(PF)3/8"	3-7	22	9	20	G3807BR-R	1.120.3801.2500
G(PF)1/2"	10-14	24	9	24	G1214BR-R	1.120.1201.0500
G(PF)1/2"	7-12	24	9	24	G1212BR-R	1.120.1201.2500
G(PF)3/4"	13-18	25	12	30	G3418BR-R	1.120.3401.0500
G(PF)3/4"	9-16	25	12	30	G3416BR-R	1.120.3401.2500
G(PF)1"	18-25	31	12	40	G10025BR-R	1.120.1001.0500
G(PF)1"	13-20	31	12	40	G10020BR-R	1.120.1001.2500
G(PF)1 1/4"	22-32	37	15	50	G11432BR-R	1.120.5401.0500
G(PF)1 1/4"	20-26	37	15	50	G11426BR-R	1.120.5401.2500
G(PF)1 1/2"	32-38	37	15	57	G11238BR-R	1.120.3201.0500
G(PF)1 1/2"	25-31	37	15	57	G11231BR-R	1.120.3201.2500
G(PF)2"	37-44	38	15	64	G20044BR-R	1.120.2001.0500
G(PF)2"	29-35	38	15	64	G20035BR-R	1.120.2001.2500



G (PF) 型防折彎電纜固定頭
G(PF) Type Nylon Cable Glands with Strain Relief

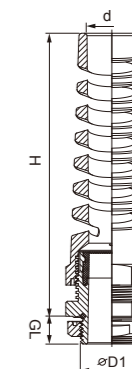


→ G(PF)



材料: 採用UL認可的尼龍材料	Material: PA (NYLON), UL 94 V-2
防水圈: 丁腈橡膠, (可定制耐候橡膠)	Hermetic seal: NBR, (EPDM Upon Request)
O型圈: 耐候橡膠	O-Ring: EPDM
工作溫度: 靜態-40°C至100°C 或瞬間可耐熱至120°C 動態-20°C至80°C 或瞬間可耐熱至100°C	Working temperature: -40°C to 100°C in static state Instantaneous heat resistance up to 120°C -20°C to 80°C in dynamic state Instantaneous heat resistance up to 100°C
顏色種類: 灰色、黑色, 其他顏色可定做	Color: Grey, Black, other colors customized.

■ PROFILE



Thread øD1	Ø mm	H mm	GL mm	mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
G(PF)1/4"	3-6.5	54	9	16.5/15	G1407SR	1.211.1401.0500	G1407SRB	1.211.1403.0500
G(PF)1/4"	2-5	54	9	16.5/15	G1405SR	1.211.1401.2500	G1405SRB	1.211.1403.2500
G(PF)3/8"	4-8	63	10	19	G3808SR	1.211.3801.0500	G3808SRB	1.211.3803.0500
G(PF)3/8"	2-6	63	10	19	G3806SR	1.211.3801.2500	G3806SRB	1.211.1603.2500
G(PF)1/2"	6-12	90	10	24	G1212SR	1.211.1201.0500	G1212SRB	1.211.1203.0500
G(PF)1/2"	5-9	90	10	24	G1209SR	1.211.1201.2500	G1209SRB	1.211.1203.2500
G(PF)1/2"	10-14	100	10	27	G1214SR	1.211.1231.0500	G1214SRB	1.211.1233.0500
G(PF)3/4"	13-18	114	15	33	G3418SR	1.211.3401.0500	G3418SRB	1.211.3403.0500
G(PF)3/4"	9-16	114	15	33	G3416SR	1.211.3401.2500	G3416SRB	1.211.3403.2500



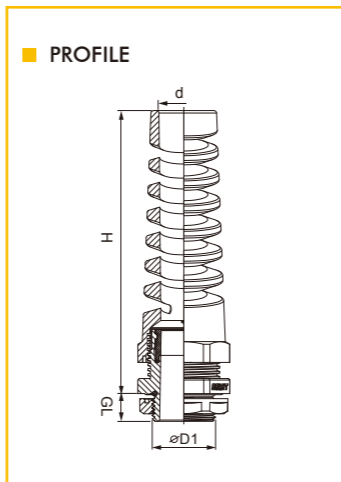
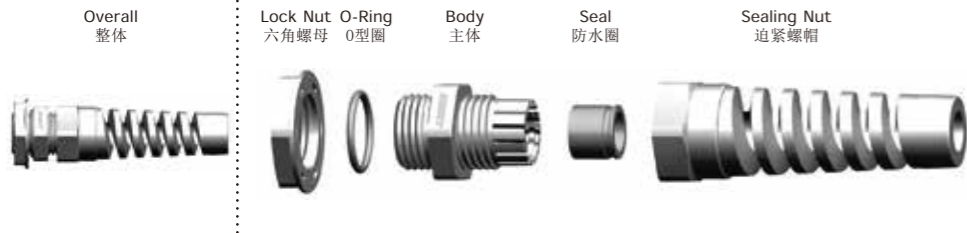
防折彎電纜固定頭

Nylon Cable Glands with Strain Relief



→ PG/M/NPT/G

材料:	采用UL認可的尼龍材料	Material:	PA (NYLON), UL 94 V-2
防水圈:	丁腈橡膠, (可定制耐氣候橡膠)	Hermetic seal:	NBR, (EPDM Upon Request)
O型圈:	耐氣候橡膠	O-Ring:	EPDM
工作溫度:	靜態-40°C至100°C 或瞬間可耐熱至120°C 動態-20°C至80°C 或瞬間可耐熱至100°C	Working temperature:	-40°C to 100°C in static state Instantaneous heat resistance up to 120°C -20°C to 80°C in dynamic state Instantaneous heat resistance up to 100°C
顏色種類:	灰色、黑色, 其他顏色可定做	Color:	Grey, Black, other colors customized.



應用效果圖 Instruction of usage



MG型電纜固定頭

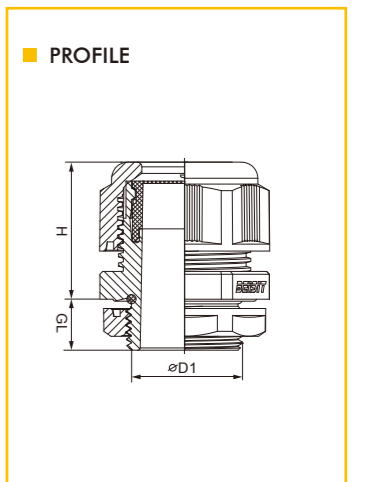
MG Type Nylon Cable Glands



→ MG



材料:	采用UL認可的尼龍材料	Material:	PA (NYLON), UL 94 V-2
防水圈:	丁腈橡膠, (可定制耐氣候橡膠)	Hermetic seal:	NBR, (EPDM Upon Request)
墊片:	丁腈橡膠	Washer:	NBR
工作溫度:	靜態-40°C至100°C 或瞬間可耐熱至120°C 動態-20°C至80°C 或瞬間可耐熱至100°C	Working temperature:	-40°C to 100°C in static state Instantaneous heat resistance up to 120°C -20°C to 80°C in dynamic state Instantaneous heat resistance up to 100°C
顏色種類:	灰色、黑色, 其他顏色可定做	Color:	Grey, Black, other colors customized.



Thread øD1	mm	H mm	GL mm	mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
MG12	3-6.5	21	15	15	MG1207	1.210.1201.0605	MG1207B	1.210.1203.0605
MG12	2-5	21	15	15	MG1205	1.210.1201.2605	MG1205B	1.210.1203.2605
MG16	5-10	25	15	22	MG1610	1.210.1601.0605	MG1610B	1.210.1603.0605
MG16	3-7	25	15	22	MG1607	1.210.1601.2605	MG1607B	1.210.1603.2605
MG20	10-14	28	15	27	MG2014	1.210.2001.0605	MG2014B	1.210.2003.0605
MG20	7-12	28	15	27	MG2012	1.210.2001.2605	MG2012B	1.210.2003.2605
MG25	13-18	31	15	33	MG2518	1.210.2501.0605	MG2518B	1.210.2503.0605
MG25	9-16	31	15	33	MG2516	1.210.2501.2605	MG2516B	1.210.2503.2605
MG32	18-25	39	15	42	MG3225	1.210.3201.0605	MG3225B	1.210.3203.0605
MG32	13-20	39	15	42	MG3220	1.210.3201.2605	MG3220B	1.210.3203.2605
MG40	22-32	48	18	53	MG4032	1.210.4001.0605	MG4032B	1.210.4003.0605
MG40	20-26	48	18	53	MG4026	1.210.4001.2605	MG4026B	1.210.4003.2605
MG50	32-38	49	18	60	MG5038	1.210.5001.0605	MG5038B	1.210.5003.0605
MG50	25-31	49	18	60	MG5031	1.210.5001.2605	MG5031B	1.210.5003.2605
MG63	37-44	49	24	68	MG6344	1.210.6301.0605	MG6344B	1.210.6303.0605
MG63	29-35	49	24	68	MG6335	1.210.6301.2605	MG6335B	1.210.6303.2605



M型扁孔電纜固定頭
Flat hole Nylon Cable Glands-M Type



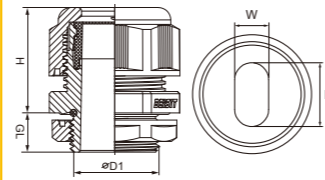
→ M



材料: 采用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐橡膠)
O型圈: 耐橡膠
工作溫度: 靜態-40°C至100°C
或瞬間可耐熱至120°C
動態-20°C至80°C
或瞬間可耐熱至100°C
顏色種類: 灰色、黑色, 其他顏色可定做
孔數: 可根據要求定做

Material: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM Upon Request)
O-Ring: EPDM
Working temperature: -40°C to 100°C in static state
Instantaneous heat resistance up to 120°C
-20°C to 80°C in dynamic state
Instantaneous heat resistance up to 100°C
Color: Grey, Black, other colors customized.
Number of holes: Could be customized.

PROFILE



No. of Holes	Thread ØD1	No. of Holes X W*L mm	H mm	GL mm	mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
1	M25	1X (7.2*13.0)	31	11	33	M25-H1-(7.2*13.0)	1.213.2501.0000	M25B-H1-(7.2*13.0)	1.213.2503.0000
1	M25	1X (8.0*15.0)	31	11	33	M25-H1-(8.0*15.0)	1.213.2501.4000	M25B-H1-(8.0*15.0)	1.213.2503.4000
1	M25	1X (9.6*18.2)	31	11	33	M25-H1-(9.6*18.2)	1.213.2501.5000	M25B-H1-(9.6*18.2)	1.213.2503.5000
1	M32	1X (11.0*22.5)	39	11	42	M32-H1-(11.0*22.5)	1.213.3201.0000	M32B-H1-(11.0*22.5)	1.213.3203.0000
2	M25	2X (Φ8.5+7*10)	31	11	33	M25-H2-(Φ8.5+7*10)	1.213.2501.6000	M25B-H2-(Φ8.5+7*10)	1.213.2503.6000
2	M25	2X (5.0*8.6)	31	11	33	M25-H2-(5.0*8.6)	1.213.2501.7000	M25B-H2-(5.0*8.6)	1.213.2503.7000
2	M25	2X (6.2*11.5)	31	11	33	M25-H2-(6.2*11.5)	1.213.2501.8000	M25B-H2-(6.2*11.5)	1.213.2503.8000

M加長型扁孔電纜固定頭
Flat hole Nylon Cable Glands M-Length

→ M-Length



No. of Holes	Thread ØD1	No. of Holes X W*L mm	H mm	GL mm	mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
1	M25X1.5	1X (7.2*13.0)	31	15	33	M25L-H1-(7.2*13.0)	1.213.2501.0100	M25BL-H1-(7.2*13.0)	1.213.2503.0100
1	M25X1.5	1X (8.0*15.0)	31	15	33	M25L-H1-(8.0*15.0)	1.213.2501.4100	M25BL-H1-(8.0*15.0)	1.213.2503.4100
1	M25X1.5	1X (9.6*18.2)	31	15	33	M25L-H1-(9.6*18.2)	1.213.2501.5100	M25BL-H1-(9.6*18.2)	1.213.2503.5100
1	M32X1.5	1X (11.0*22.5)	39	15	42	M32L-H1-(11.0*22.5)	1.213.3201.0100	M32BL-H1-(11.0*22.5)	1.213.3203.0100
2	M25X1.5	2X (Φ8.5+7*10)	31	15	33	M25L-H2-(Φ8.5+7*10)	1.213.2501.6100	M25BL-H2-(Φ8.5+7*10)	1.213.2503.6100
2	M25X1.5	2X (5.0*8.6)	31	15	33	M25L-H2-(5.0*8.6)	1.213.2501.7100	M25BL-H2-(5.0*8.6)	1.213.2503.7100
2	M25X1.5	2X (6.2*11.5)	31	15	33	M25L-H2-(6.2*11.5)	1.213.2501.8100	M25BL-H2-(6.2*11.5)	1.213.2503.8100



PG型扁孔電纜固定頭
Flat hole Nylon Cable Glands-PG Type



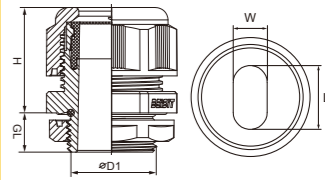
→ PG



材料: 采用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐橡膠)
O型圈: 耐橡膠
工作溫度: 靜態-40°C至100°C
或瞬間可耐熱至120°C
動態-20°C至80°C
或瞬間可耐熱至100°C
顏色種類: 灰色、黑色, 其他顏色可定做
孔數: 可根據要求定做

Material: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM Upon Request)
O-Ring: EPDM
Working temperature: -40°C to 100°C in static state
Instantaneous heat resistance up to 120°C
-20°C to 80°C in dynamic state
Instantaneous heat resistance up to 100°C
Color: Grey, Black, other colors customized.
Number of holes: Could be customized.

PROFILE



No. of Holes	Thread ØD1	No. of Holes X W*L mm	H mm	GL mm	mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
1	PG21	1X (7.2*13.0)	31	11	33	P21-H1-(7.2*13.0)	1.213.2101.0200	P21B-H1-(7.2*13.0)	1.213.2103.0200
1	PG21	1X (8.0*15.0)	31	11	33	P21-H1-(8.0*15.0)	1.213.2101.4200	P21B-H1-(8.0*15.0)	1.213.2103.4200
1	PG21	1X (9.6*18.2)	31	11	33	P21-H1-(9.6*18.2)	1.213.2101.5200	P21B-H1-(9.6*18.2)	1.213.2103.5200
1	PG29	1X (11.0*22.5)	39	11	42	P29-H1-(11.0*22.5)	1.213.2901.0200	P29B-H1-(11.0*22.5)	1.213.2903.0200
2	PG21	2X (Φ8.5+7*10)	31	11	33	P21-H2-(Φ8.5+7*10)	1.213.2101.6200	P21B-H2-(Φ8.5+7*10)	1.213.2103.6200
2	PG21	2X (5.0*8.6)	31	11	33	P21-H2-(5.0*8.6)	1.213.2101.7200	P21B-H2-(5.0*8.6)	1.213.2103.7200
2	PG21	2X (6.2*11.5)	31	11	33	P21-H2-(6.2*11.5)	1.213.2101.8200	P21B-H2-(6.2*11.5)	1.213.2103.8200

PG加長型扁孔電纜固定頭
Flat hole Nylon Cable Glands-PG Length

→ PG-Length



No. of Holes	Thread ØD1	No. of Holes X W*L mm	H mm	GL mm	mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
1	PG21	1X (7.2*13.0)	31	15	33	P21L-H1-(7.2*13.0)	1.213.2101.0300	P21BL-H1-(7.2*13.0)	1.213.2103.0300
1	PG21	1X (8.0*15.0)	31	15	33	P21L-H1-(8.0*15.0)	1.213.2101.4300	P21BL-H1-(8.0*15.0)	1.213.2103.4300
1	PG21	1X (9.6*18.2)	31	15	33	P21L-H1-(9.6*18.2)	1.213.2101.5300	P21BL-H1-(9.6*18.2)	1.213.2103.5300
1	PG29	1X (11.0*22.5)	39	15	42	P29L-H1-(11.0*22.5)	1.213.2901.0300	P29BL-H1-(11.0*22.5)	1.213.2903.0300
2	PG21	2X (Φ8.5+7*10)	31	15	33	P21L-H2-(Φ8.5+7*10)	1.213.2101.6300	P21BL-H2-(Φ8.5+7*10)	1.213.2103.6300
2	PG21	2X (5.0*8.6)	31	15	33	P21L-H2-(5.0*8.6)	1.213.2101.7300	P21BL-H2-(5.0*8.6)	1.213.2103.7300
2	PG21	2X (6.2*11.5)	31	15	33	P21L-H2-(6.2*11.5)	1.213.2101.8300	P21BL-H2-(6.2*11.5)	1.213.2103.8300



NPT型扁孔電纜固定頭

Flat hole Nylon Cable Glands-NPT Type

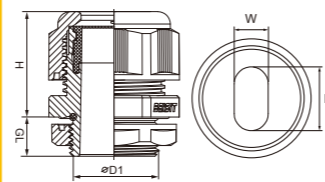


→ NPT



材料:	采用UL認可的尼龍材料	Material:	PA (NYLON), UL 94 V-2
防水圈:	丁腈橡膠, (可定制耐侯橡膠)	Hermetic seal:	NBR, (EPDM Upon Request)
O型圈:	耐侯橡膠	O-Ring:	EPDM
工作溫度:	靜態-40°C至100°C 或瞬間可耐熱至120°C 動態-20°C至80°C 或瞬間可耐熱至100°C	Working temperature:	-40°C to 100°C in static state Instantaneous heat resistance up to 120°C -20°C to 80°C in dynamic state Instantaneous heat resistance up to 100°C
顏色種類:	灰色、黑色, 其他顏色可定做	Color:	Grey, Black, other colors customized.
孔數:	可根據要求定做	Number of holes:	Could be customized.

PROFILE



No. of Holes	Thread ØD1	No. of Holes X W*L mm	H mm	GL mm	mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
1	3/4"NPT	1X (7.2*13.0)	31	14	33	N3/4"-H1- (7.2*13.0)	1.213.3401.0400	N3/4"B-H1- (7.2*13.0)	1.213.3403.0400
1	3/4"NPT	1X (8.0*15.0)	31	14	33	N3/4"-H1- (8.0*15.0)	1.213.3401.4400	N3/4"B-H1- (8.0*15.0)	1.213.3403.4400
1	3/4"NPT	1X (9.6*18.2)	31	14	33	N3/4"-H1- (9.6*18.2)	1.213.3401.5400	N3/4"B-H1- (9.6*18.2)	1.213.3403.5400
1	1"NPT	1X (11.0*22.5)	39	19	42	N1"-H1- (11.0*22.5)	1.213.1001.0400	N1"B-H1- (11.0*22.5)	1.213.1003.0400
1	1 1/4"NPT	1X (11.0*22.5)	39	16	46	N1 1/4"-H1- (11.0*22.5)	1.213.5401.0400	N1 1/4"B-H1- (11.0*22.5)	1.213.5403.0400
2	3/4"NPT	2X (Φ8.5+7*10)	31	14	33	N3/4"-H2- (Φ8.5+7*10)	1.213.3401.6400	N3/4"B-H2- (Φ8.5+7*10)	1.213.3403.6400
2	3/4"NPT	2X (5.0*8.6)	31	14	33	N3/4"-H2- (5.0*8.6)	1.213.3401.7400	N3/4"B-H2- (5.0*8.6)	1.213.3403.7400
2	3/4"NPT	2X (6.2*11.5)	31	14	33	N3/4"-H2- (6.2*11.5)	1.213.3401.8400	N3/4"B-H2- (6.2*11.5)	1.213.3403.8400

G(PF)型扁孔電纜固定頭

Flat hole Nylon Cable Glands-G(PF) Type

→ G(PF)



No. of Holes	Thread ØD1	No. of Holes X W*L mm	H mm	GL mm	mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
1	G(PF)3/4"	1X (7.2*13.0)	31	14	33	G3/4"-H1- (7.2*13.0)	1.213.3401.0500	G3/4"B-H1- (7.2*13.0)	1.213.3403.0500
1	G(PF)3/4"	1X (8.0*15.0)	31	14	33	G3/4"-H1- (8.0*15.0)	1.213.3401.4500	G3/4"B-H1- (8.0*15.0)	1.213.3403.4500
1	G(PF)3/4"	1X (9.6*18.2)	31	14	33	G3/4"-H1- (9.6*18.2)	1.213.3401.5500	G3/4"B-H1- (9.6*18.2)	1.213.3403.5500
1	G(PF)1"	1X (11.0*22.5)	39	15	42	G1"-H1- (11.0*22.5)	1.213.1001.0500	G1"B-H1- (11.0*22.5)	1.213.1003.0500
2	G(PF)3/4"	2X (Φ8.5+7*10)	31	14	33	G3/4"-H2- (Φ8.5+7*10)	1.213.3401.6500	G3/4"B-H2- (Φ8.5+7*10)	1.213.3403.6500
2	G(PF)3/4"	2X (5.0*8.6)	31	14	33	G3/4"-H2- (5.0*8.6)	1.213.3401.7500	G3/4"B-H2- (5.0*8.6)	1.213.3403.7500
2	G(PF)3/4"	2X (6.2*11.5)	31	14	33	G3/4"-H2- (6.2*11.5)	1.213.3401.8500	G3/4"B-H2- (6.2*11.5)	1.213.3403.8500



M型多孔金屬電纜固定頭

Multiple-entry Metal Cable Glands-M Type

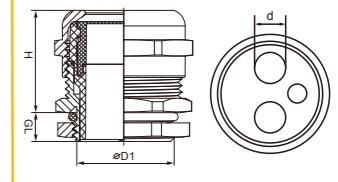


→ M



材料:	鍍鎳黃銅	Material:	Nickel-plated brass
固定連接組件:	采用UL認可的尼龍材料	Fixture pack:	PA (NYLON), UL 94 V-2
防水圈:	丁腈橡膠, (可定制耐侯橡膠)	Hermetic seal:	NBR, (EPDM Upon Request)
O型圈:	耐侯橡膠	O-Ring:	EPDM
工作溫度:	-40°C至100°C 或瞬間可耐熱至120°C	Working temperature:	-40°C to 100°C Instantaneous heat resistance up to 120°C
孔數:	可根據要求定做	Number of holes:	Could be customized.

PROFILE



No. of Holes	Thread ØD1	No. of Holes X d mm	H mm	GL mm	mm	Beisit No.	Article No.
1	M20S	1X5	23	6	22	M20SBR-H1-5	1.112.2001.5000
1	M20S	1X8	23	6	22	M20SBR-H1-8	1.112.2001.6000
1	M20B	1X7.5	24	6	24	M20BRR-H1-7.5	1.112.2031.5000
1	M20B	1X9	24	6	24	M20BRR-H1-9	1.112.2031.4000
1	M25	1X7.5	25	7	30	M25BR-H1-7.5	1.112.2501.9000
1	M25	1X10	25	7	30	M25BR-H1-10	1.112.2501.4800
1	M25	1X14.5	25	7	30	M25BR-H1-14.5	1.112.2501.4900
1	M25	1X15	25	7	30	M25BR-H1-15	1.112.2501.5700
1	M40	1X33	37	8	50	M40BR-H1-33	1.112.4001.5000
2	M16S	2X3	21	6	17/19	M16SBR-H2-3	1.112.1601.4000
2	M16B	2X4	22	6	20	M16BRR-H2-4	1.112.1631.0000
2	M20S	2X5	23	6	22	M20SBR-H2-5	1.112.2001.0000
2	M20B	2X6.7	24	6	24	M20BRR-H2-6.7	1.112.2031.0000
2	M25	2X5.7	25	7	30	M25BR-H2-5.7	1.112.2501.4700
2	M25	5+8	25	7	30	M25BR-H2-(5+8)	1.112.2501.5800
2	M25	2X6	25	7	30	M25BR-H2-6	1.112.2501.7000
2	M25	2X6.3	25	7	30	M25BR-H2-6.3	1.112.2501.6000
2	M25	2X8	25	7	30	M25BR-H2-8	1.112.2501.0000
2	M32	2X4.5	31	8	40	M32BR-H2-4.5	1.112.3201.4000
3	M12	3X1.5	19	6.5	14	M12BR-H3-1.5	1.112.1201.4000
3	M16S	3X3	21	6	17/19	M16SBR-H3-3	1.112.1601.5000
3	M20S	3X4	23	6	22	M20SBR-H3-4	1.112.2001.7000
3	M25	3X4.5	25	7	30	M25BR-H3-4.5	1.112.2501.5900
3	M25	3X6	25	7	30	M25BR-H3-6	1.112.2501.8000
3	M25	3X7	25	7	30	M25BR-H3-7	1.112.2501.3000
3	M32	1X6.7+2X10.2	31	8	40	M32BR-H3-(6.7+10.2)	1.112.3201.5000
3	M32	1X7.6+2X11.7	31	8	40	M32BR-H3-(7.6+11.7)	1.112.3201.6000
3	M63	3X6.5	38	10	64/68	M63BR-H3-6.5	1.112.6301.0000
4	M25	4X5.3	25	7	30	M25BR-H4-5.3	1.112.2501.6700
4	M25	4X6	25	7	30	M25BR-H4-6	1.112.2501.4000
4	M32	4X7	31	8	40	M32BR-H4-7	1.112.3201.0000
4	M32	4X8	31	8	40	M32BR-H4-8	1.112.3201.7000
4	M40	4X10	37	8	50	M40BR-H4-10	1.112.4001.6000
5	M25	5X4	25	7	30	M25BR-H5-4	1.112.2501.6800
5	M32	5X8	31	8	40	M32BR-H5-8	1.112.3201.8000
6	M20S	6X3.5	23	6	22	M20SBR-H6-3.5	1.112.2001.8000
6	M32	6X6	31	8	40	M32BR-H6-6	1.112.3201.9000
8	M40	8X6	37	8	50	M40BR-H8-6	1.112.4001.7000
9	M50	9X8	37	9	57	M50BR-H9-8	1.112.5001.0000
25	M50	25X5	37	9	57	M50BR-H25-5	1.112.5001.4000



M 加長型多孔金屬電纜固定頭
Multiple-entry Metal Cable Glands M-Length



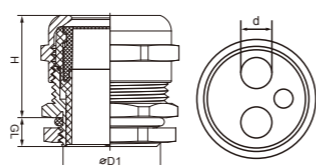
→ M-Length

CE IP68 RoHS REACH

材料: 鍍鎳黃銅
固定連接組件: 採用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐候橡膠)
O型圈: 耐候橡膠
工作溫度: -40°C至100°C
或瞬間可耐熱至120°C
孔數: 可根據要求定做

Material: Nickel-plated brass
Fixture pack: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM Upon Request)
O-Ring: EPDM
Working temperature: -40°C to 100°C
Instantaneous heat resistance up to 120°C
Number of holes: Could be customized.

PROFILE



No. of Holes	Thread ØD1	No. of Holes X d mm	H mm	GL mm	mm	Beisit No.	Article No.
1	M20S	1X5	23	10	22	M20SBRL-H1-5	1.112.2001.5100
1	M20S	1X8	23	10	22	M20SBRL-H1-8	1.112.2001.6100
1	M20B	1X7.5	24	10	24	M20BBRL-H1-7.5	1.112.2031.5100
1	M20B	1X9	24	10	24	M20BBRL-H1-9	1.112.2031.4100
1	M25	1X7.5	25	12	30	M25BRL-H1-7.5	1.112.2501.9100
1	M25	1X10	25	12	30	M25BRL-H1-10	1.112.2501.7800
1	M25	1X14.5	25	12	30	M25BRL-H1-14.5	1.112.2501.7900
1	M25	1X15	25	12	30	M25BRL-H1-15	1.112.2501.7700
1	M40	1X33	37	15	50	M40BRL-H1-33	1.112.4001.5100
2	M16S	2X3	21	10	17/19	M16SBRL-H2-3	1.112.1601.4100
2	M16B	2X4	22	10	20	M16BBRL-H2-4	1.112.1631.0100
2	M20S	2X5	23	10	22	M20SBRL-H2-5	1.112.2001.0100
2	M20B	2X6.7	24	10	24	M20BBRL-H2-6.7	1.112.2031.0100
2	M25	2X5.7	25	12	30	M25BRL-H2-5.7	1.112.2501.8700
2	M25	5+8	25	12	30	M25BRL-H2-(5+8)	1.112.2501.8800
2	M25	2X6	25	12	30	M25BRL-H2-6	1.112.2501.7100
2	M25	2X6.3	25	12	30	M25BRL-H2-6.3	1.112.2501.6100
2	M25	2X8	25	12	30	M25BRL-H2-8	1.112.2501.0100
2	M32	2X4.5	31	12	40	M32BRL-H2-4.5	1.112.3201.4100
3	M12	3X1.5	19	10	14	M12BRL-H3-1.5	1.112.1201.4100
3	M16S	3X3	21	10	17/19	M16SBRL-H3-3	1.112.1601.5100
3	M20S	3X4	23	10	22	M20SBRL-H3-4	1.112.2001.7100
3	M25	3X4.5	25	12	30	M25BRL-H3-4.5	1.112.2501.8900
3	M25	3X6	25	12	30	M25BRL-H3-6	1.112.2501.8100
3	M25	3X7	25	12	30	M25BRL-H3-7	1.112.2501.3100
3	M32	1X6.7+2X10.2	31	12	40	M32BRL-H3-(6.7+10.2)	1.112.3201.5100
3	M32	1X7.6+2X11.7	31	12	40	M32BRL-H3-(7.6+11.7)	1.112.3201.6100
3	M63	3X6.5	49	15	64/68	M63BRL-H3-6.5	1.112.6301.0100
4	M25	4X5.3	25	12	30	M25BRL-H4-5.3	1.112.2501.9700
4	M25	4X6	25	12	30	M25BRL-H4-6	1.112.2501.4100
4	M32	4X7	31	12	40	M32BRL-H4-7	1.112.3201.0100
4	M32	4X8	31	12	40	M32BRL-H4-8	1.112.3201.7100
4	M40	4X10	37	15	50	M40BRL-H4-10	1.112.4001.6100
5	M25	5X4	25	12	30	M25BRL-H5-4	1.112.2501.9800
5	M32	5X8	31	12	40	M32BRL-H5-8	1.112.3201.8100
6	M20	6X3.5	23	10	22	M20SBRL-H6-3.5	1.112.2001.8100
6	M32	6X6	31	12	40	M32BRL-H6-6	1.112.3201.9100
8	M40	8X6	37	15	50	M40BRL-H8-6	1.112.4001.7100
9	M50	9X8	37	15	57	M50BRL-H9-8	1.112.5001.0100
25	M50	25X5	37	15	57	M50BRL-H25-5	1.112.5001.4100



PG 型多孔金屬電纜固定頭
Multiple-entry Metal Cable Glands-PG Type



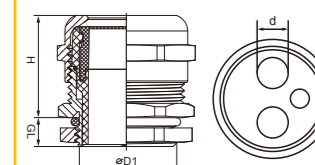
→ PG

CE IP68 RoHS REACH

材料: 鍍鎳黃銅
固定連接組件: 採用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐候橡膠)
O型圈: 耐候橡膠
工作溫度: -40°C至100°C
或瞬間可耐熱至120°C
孔數: 可根據要求定做

Material: Nickel-plated brass
Fixture pack: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM Upon Request)
O-Ring: EPDM
Working temperature: -40°C to 100°C
Instantaneous heat resistance up to 120°C
Number of holes: Could be customized.

PROFILE



No. of Holes	Thread ØD1	No. of Holes X d mm	H mm	GL mm	mm	Beisit No.	Article No.
1	PG13.5	1X5	23	6.5	22	P13.5BR-H1-5	1.112.1301.0200
1	PG13.5	1X8	23	6.5	22	P13.5BR-H1-8	1.112.1301.4200
1	PG16	1X7.5	24	6.5	24	P16BR-H1-7.5	1.112.1601.4200
1	PG16	1X9	24	6.5	24	P16BR-H1-9	1.112.1601.5200
1	PG21	1X7.5	25	7	30	P21BR-H1-7.5	1.112.2101.0200
1	PG21	1X10	25	7	30	P21BR-H1-10	1.112.2101.4200
1	PG21	1X14.5	25	7	30	P21BR-H1-14.5	1.112.2101.5200
1	PG21	1X15	25	7	30	P21BR-H1-15	1.112.2101.6200
1	PG36	1X33	37	8	50	P36BR-H1-33	1.112.3601.4200
2	PG9	2X3	21	6	17	P09BR-H2-3	1.112.0901.4200
2	PG11	2X4	22	6	20	P11BR-H2-4	1.112.1101.0200
2	PG13.5	2X5	23	6.5	22	P13.5BR-H2-5	1.112.1301.5200
2	PG16	2X6.7	24	6.5	24	P16BR-H2-6.7	1.112.1601.0200
2	PG21	2X5.7	25	7	30	P21BR-H2-5.7	1.112.2101.7200
2	PG21	5+8	25	7	30	P21BR-H2-(5+8)	1.112.2101.8200
2	PG21	2X6	25	7	30	P21BR-H2-6	1.112.2101.9200
2	PG21	2X6.3	25	7	30	P21BR-H2-6.3	1.112.2101.4700
2	PG21	2X8	25	7	30	P21BR-H2-8	1.112.2101.4800
2	PG29	2X4.5	31	8	40	P29BR-H2-4.5	1.112.2901.0200
3	PG7	3X1.5	19	5	14	P07BR-H3-1.5	1.112.0701.4200
3	PG9	3X3	21	6	17	P09BR-H3-3	1.112.0901.5200
3	PG13.5	3X4	23	6.5	22	P13.5BR-H3-4	1.112.1301.6200
3	PG21	3X4.5	25	7	30	P21BR-H3-4.5	1.112.2101.4900
3	PG21	3X6	25	7	30	P21BR-H3-6	1.112.2101.5700
3	PG21	3X7	25	7	30	P21BR-H3-7	1.112.2101.5800
3	PG29	1X6.7+2X10.2	31	8	40	P29BR-H3-(6.7+10.2)	1.112.2901.4200
3	PG29	1X7.6+2X11.7	31	8	40	P29BR-H3-(7.6+11.7)	1.112.2901.5200
3	PG48	3X6.5	38	10	64	P48BR-H3-6.5	1.112.4801.0200
4	PG21	4X5.3	25	7	30	P21BR-H4-5.3	1.112.2101.5900
4	PG21	4X6	25	7	30	P21BR-H4-6	1.112.2101.6700
4	PG29	4X7	31	8	40	P29BR-H4-7	1.112.2901.6200
4	PG29	4X8	31	8	40	P29BR-H4-8	1.112.2901.7200
4	PG36	4X10	37	8	50	P36BR-H4-10	1.112.3601.5200
5	PG21	5X4	25	7	30	P21BR-H5-4	1.112.2101.6800
5	PG29	5X8	31	8	40	P29BR-H5-8	1.112.2901.8200
6	PG13.5	6X3.5	23	6.5	22	P13.5BR-H6-3.5	1.112.1301.7200
6	PG29	6X6	31	8	40	P29BR-H6-6	1.112.2901.9200
8	PG36	8X6	37	8	50	P36BR-H8-6	1.112.3601.0200
9	PG42	9X8	37	9	57	P42BR-H9-8	1.112.4201.0200
25	PG42	25X5	37	9	57	P42BR-H25-5	1.112.4201.4200



G (PF) 型多孔金屬電纜固定頭

Multiple-entry Metal Cable Glands-G(PF) Type



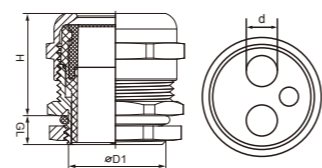
→ G(PF)



材料: 鍍鎳黃銅
 固定連接組件: 採用UL認可的尼龍材料
 防水圈: 丁腈橡膠, (可定制耐候橡膠)
 O型圈: 耐候橡膠
 工作溫度: -40°C至100°C
 或瞬間可耐熱至120°C
 孔數: 可根據要求定做

Material: Nickel-plated brass
 Fixture pack: PA (NYLON), UL 94 V-2
 Hermetic seal: NBR, (EPDM Upon Request)
 O-Ring: EPDM
 Working temperature: -40°C to 100°C
 Instantaneous heat resistance up to 120°C
 Number of holes: Could be customized.

PROFILE



No. of Holes	Thread ØD1	No. of Holes X d mm	H mm	GL mm	mm	Beisit No.	Article No.
1	G(PF)1/2S	1X5	23	9	22	G1/2"SBR-H1-5	1.112.1201.0500
1	G(PF)1/2S	1X8	23	9	22	G1/2"SBR-H1-8	1.112.1201.4500
1	G(PF)1/2B	1X7.5	24	9	24	G1/2"BRR-H1-7.5	1.112.1231.0500
1	G(PF)1/2B	1X9	24	9	24	G1/2"BRR-H1-9	1.112.1231.5500
1	G(PF)3/4"	1X7.5	25	12	30	G3/4"BR-H1-7.5	1.112.3401.4500
1	G(PF)3/4"	1X10	25	12	30	G3/4"BR-H1-10	1.112.3401.0500
1	G(PF)3/4"	1X14.5	25	12	30	G3/4"BR-H1-14.5	1.112.3401.5500
1	G(PF)3/4"	1X15	25	12	30	G3/4"BR-H1-15	1.112.3401.6500
1	G(PF)1 1/4"	1X33	37	15	50	G1 1/4"BR-H1-33	1.112.5401.0500
2	G(PF)3/8"	2X3	21	9	17/19	G3/8"BR-H2-3	1.112.3801.0500
2	G(PF)1/2S	2X5	23	9	22	G1/2"SBR-H2-5	1.112.1201.5500
2	G(PF)1/2B	2X6.7	24	9	24	G1/2"BRR-H2-6.7	1.112.1231.4500
2	G(PF)3/4"	2X5.7	25	12	30	G3/4"BR-H2-5.7	1.112.3401.7500
2	G(PF)3/4"	5+8	25	12	30	G3/4"BR-H2-(5+8)	1.112.3401.8500
2	G(PF)3/4"	2X6	25	12	30	G3/4"BR-H2-6	1.112.3401.9500
2	G(PF)3/4"	2X6.3	25	12	30	G3/4"BR-H2-6.3	1.112.3401.4700
2	G(PF)3/4"	2X8	25	12	30	G3/4"BR-H2-8	1.112.3401.4800
2	G(PF)1"	2X4.5	31	12	40	G1"BR-H2-4.5	1.112.1001.0500
3	G(PF)3/8"	3X3	21	9	17/19	G3/8"BR-H3-3	1.112.3801.4500
3	G(PF)1/2S	3X4	23	9	22	G1/2"SBR-H3-4	1.112.1201.6500
3	G(PF)3/4"	3X4.5	25	12	30	G3/4"BR-H3-4.5	1.112.3401.4900
3	G(PF)3/4"	3X6	25	12	30	G3/4"BR-H3-6	1.112.3401.5700
3	G(PF)3/4"	3X7	25	12	30	G3/4"BR-H3-7	1.112.3401.5800
3	G(PF)1"	1X6.7+2X10.2	31	12	40	G1"BR-H3- (6.7+10.2)	1.112.1001.4500
3	G(PF)1"	1X7.6+2X11.7	31	12	40	G1"BR-H3- (7.6+11.7)	1.112.1001.5500
3	G(PF)2"	3X6.5	38	15	64/68	G2"BR-H3-6.5	1.112.2001.0500
4	G(PF)3/4"	4X5.3	25	12	30	G3/4"BR-H4-5.3	1.112.3401.5900
4	G(PF)3/4"	4X6	25	12	30	G3/4"BR-H4-6	1.112.3401.6700
4	G(PF)1"	4X7	31	12	40	G1"BR-H4-7	1.112.1001.6500
4	G(PF)1"	4X8	31	12	40	G1"BR-H4-8	1.112.1001.7500
4	G(PF)1 1/4"	4X10	37	15	50	G1 1/4"BR-H4-10	1.112.5401.4500
5	G(PF)3/4"	5X4	25	12	30	G3/4"BR-H5-4	1.112.3401.6800
5	G(PF)1"	5X8	31	12	40	G1"BR-H5-8	1.112.1001.8500
6	G(PF)1/2S	6X3.5	23	9	22	G1/2"SBR-H6-3.5	1.112.1201.7500
6	G(PF)1"	6X6	31	12	40	G1"BR-H6-6	1.112.1001.9500
8	G(PF)1 1/4"	8X6	37	15	50	G1 1/4"BR-H8-6	1.112.5401.5500
9	G(PF)1 1/2"	9X8	37	15	57	G1 1/2"BR-H9-8	1.112.3201.0500
25	G(PF)1 1/2"	25X5	37	15	57	G1 1/2"BR-H25-5	1.112.3201.4500



M型扁孔金屬電纜固定頭

Flat hole Metal Cable Glands-M Type



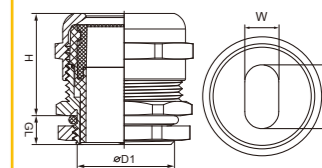
→ M



材料: 鍍鎳黃銅
 固定連接組件: 採用UL認可的尼龍材料
 防水圈: 丁腈橡膠, (可定制耐候橡膠)
 O型圈: 耐候橡膠
 工作溫度: -40°C至100°C
 或瞬間可耐熱至120°C
 孔數: 可根據要求定做

Material: Nickel-plated brass
 Fixture pack: PA (NYLON), UL 94 V-2
 Hermetic seal: NBR, (EPDM Upon Request)
 O-Ring: EPDM
 Working temperature: -40°C to 100°C
 Instantaneous heat resistance up to 120°C
 Number of holes: Could be customized.

PROFILE



No. of Holes	Thread ØD1	No. of Holes X W*L mm	H mm	GL mm	mm	Beisit No.	Article No.
1	M25	1X (7.2*13.0)	25	7	30	M25BR-H1- (7.2*13.0)	1.113.2501.0000
1	M25	1X (8.0*15.0)	25	7	30	M25BR-H1- (8.0*15.0)	1.113.2501.4000
1	M25	1X (9.6*18.2)	25	7	30	M25BR-H1- (9.6*18.2)	1.113.2501.5000
1	M32	1X (11.0*22.5)	31	8	40	M32BR-H1- (11.0*22.5)	1.113.3201.0000
2	M25	2X (Φ8.5+7*10)	25	7	30	M25BR-H2- (Φ8.5+7*10)	1.113.2501.6000
2	M25	2X (5.0*8.6)	25	7	30	M25BR-H2- (5.0*8.6)	1.113.2501.7000
2	M25	2X (6.2*11.5)	25	7	30	M25BR-H2- (6.2*11.5)	1.113.2501.8000

M加長型扁孔金屬電纜固定頭

Flat hole Metal Cable Glands M-Length

→ M-Length



No. of Holes	Thread ØD1	No. of Holes X W*L mm	H mm	GL mm	mm	Beisit No.	Article No.
1	M25	1X (7.2*13.0)	25	12	30	M25BRL-H1- (7.2*13.0)	1.113.2501.0100
1	M25	1X (8.0*15.0)	25	12	30	M25BRL-H1- (8.0*15.0)	1.113.2501.4100
1	M25	1X (9.6*18.2)	25	12	30	M25BRL-H1- (9.6*18.2)	1.113.2501.5100
1	M32	1X (11.0*22.5)	31	12	40	M32BRL-H1- (11.0*22.5)	1.113.3201.0100
2	M25	2X (Φ8.5+7*10)	25	12	30	M25BRL-H2- (Φ8.5+7*10)	1.113.2501.6100
2	M25	2X (5.0*8.6)	25	12	30	M25BRL-H2- (5.0*8.6)	1.113.2501.7100
2	M25	2X (6.2*11.5)	25	12	30	M25BRL-H2- (6.2*11.5)	1.113.2501.8100



PG型扁孔金屬電纜固定頭
Flat hole Metal Cable Glands-PG Type



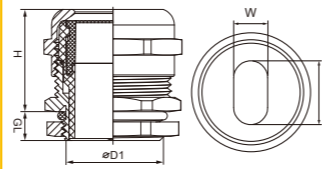
→ PG



材料: 鍍鎳黃銅
固定連接組件: 採用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐侯橡膠)
O型圈: 耐侯橡膠
工作溫度: -40°C至100°C
或瞬間可耐熱至120°C
孔數: 可根據要求定做

Material: Nickel-plated brass
Fixture pack: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM Upon Request)
O-Ring: EPDM
Working temperature: -40°C to 100°C
Instantaneous heat resistance up to 120°C
Number of holes: Could be customized.

■ PROFILE



No. of Holes	Thread ØD1	No. of Holes X W*L mm	H mm	GL mm	mm	Beisit No.	Article No.
1	PG21	1X (7.2*13.0)	25	7	30	P21BRL-H1- (7.2*13.0)	1.1132101.0200
1	PG21	1X (8.0*15.0)	25	7	30	P21BRL-H1- (8.0*15.0)	1.1132101.4200
1	PG21	1X (9.6*18.2)	25	7	30	P21BRL-H1- (9.6*18.2)	1.1132101.5200
1	PG29	1X (11.0*22.5)	31	8	40	P29BRL-H1- (11.0*22.5)	1.1132901.0200
2	PG21	2X (Φ8.5+7*10)	25	7	30	P21BRL-H2- (Φ8.5+7*10)	1.1132101.6200
2	PG21	2X (5.0*8.6)	25	7	30	P21BRL-H2- (5.0*8.6)	1.1132101.7200
2	PG21	2X (6.2*11.5)	25	7	30	P21BRL-H2- (6.2*11.5)	1.1132101.8200

NPT型扁孔金屬電纜固定頭
Flat hole Metal Cable Glands-NPT Type



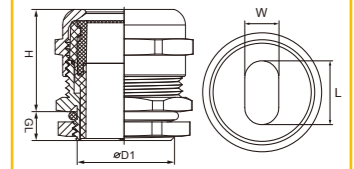
→ NPT



材料: 鍍鎳黃銅
固定連接組件: 採用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐侯橡膠)
O型圈: 耐侯橡膠
工作溫度: -40°C至100°C
或瞬間可耐熱至120°C
孔數: 可根據要求定做

Material: Nickel-plated brass
Fixture pack: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM Upon Request)
O-Ring: EPDM
Working temperature: -40°C to 100°C
Instantaneous heat resistance up to 120°C
Number of holes: Could be customized.

■ PROFILE



No. of Holes	Thread ØD1	No. of Holes X W*L mm	H mm	GL mm	mm	Beisit No.	Article No.
1	3/4"NPT	1X (7.2*13.0)	25	13	30	N3/4"BR-H1- (7.2*13.0)	1.1133401.0400
1	3/4"NPT	1X (8.0*15.0)	25	13	30	N3/4"BR-H1- (8.0*15.0)	1.1133401.4400
1	3/4"NPT	1X (9.6*18.2)	25	13	30	N3/4"BR-H1- (9.6*18.2)	1.1133401.5400
1	1"NPT	1X (11.0*22.5)	29	15	40	N1"BR-H1- (11.0*22.5)	1.1131001.0400
1	1 1/4"NPT	1X (11.0*22.5)	31	17	44	N1 1/4"BR-H1- (11.0*22.5)	1.1135401.0400
2	3/4"NPT	2X (Φ8.5+7*10)	25	13	30	N3/4"BR-H2- (Φ8.5+7*10)	1.1133401.6400
2	3/4"NPT	2X (5.0*8.6)	25	13	30	N3/4"BR-H2- (5.0*8.6)	1.1133401.7400
2	3/4"NPT	2X (6.2*11.5)	25	13	30	N3/4"BR-H2- (6.2*11.5)	1.1133401.8400

PG加長型扁孔金屬電纜固定頭
Flat hole Metal Cable Glands PG-Length

→ PG-Length



No. of Holes	Thread ØD1	No. of Holes X W*L mm	H mm	GL mm	mm	Beisit No.	Article No.
1	PG21	1X (7.2*13.0)	25	12	30	P21BRL-H1- (7.2*13.0)	1.1132101.0300
1	PG21	1X (8.0*15.0)	25	12	30	P21BRL-H1- (8.0*15.0)	1.1132101.4300
1	PG21	1X (9.6*18.2)	25	12	30	P21BRL-H1- (9.6*18.2)	1.1132101.5300
1	PG29	1X (11.0*22.5)	31	12	40	P29BRL-H1- (11.0*22.5)	1.1132901.0300
2	PG21	2X (Φ8.5+7*10)	25	12	30	P21BRL-H2- (Φ8.5+7*10)	1.1132101.6300
2	PG21	2X (5.0*8.6)	25	12	30	P21BRL-H2- (5.0*8.6)	1.1132101.7300
2	PG21	2X (6.2*11.5)	25	12	30	P21BRL-H2- (6.2*11.5)	1.1132101.8300

G(PF)型扁孔金屬電纜固定頭
Flat hole Metal Cable Glands-G(PF) Type

→ G(PF)



No. of Holes	Thread ØD1	No. of Holes X W*L mm	H mm	GL mm	mm	Beisit No.	Article No.
1	G(PF)3/4"	1X (7.2*13.0)	25	12	30	G3/4"BR-H1- (7.2*13.0)	1.1133401.0500
1	G(PF)3/4"	1X (8.0*15.0)	25	12	30	G3/4"BR-H1- (8.0*15.0)	1.1133401.4500
1	G(PF)3/4"	1X (9.6*18.2)	25	12	30	G3/4"BR-H1- (9.6*18.2)	1.1133401.5500
1	G(PF)1"	1X (11.0*22.5)	31	12	40	G1"BR-H1- (11.0*22.5)	1.1131001.0500
2	G(PF)3/4"	2X (Φ8.5+7*10)	25	13	30	G3/4"BR-H2- (Φ8.5+7*10)	1.1133401.6500
2	G(PF)3/4"	2X (5.0*8.6)	25	12	30	G3/4"BR-H2- (5.0*8.6)	1.1133401.7500
2	G(PF)3/4"	2X (6.2*11.5)	25	12	30	G3/4"BR-H2- (6.2*11.5)	1.1133401.8500



M型屏蔽金屬電纜固定頭 S型
Metric EMC Metal Cable Glands-S Type



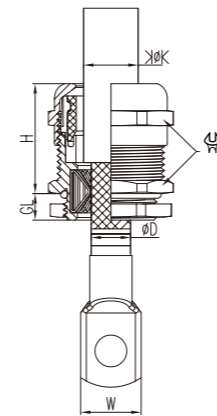
→ M



材料: 鍍鎳黃銅
彈簧材料: 不銹鋼
固定連接組件: 採用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐候橡膠)
O型圈: 耐候橡膠
保護等級: IP68
工作溫度: -40°C至100°C
或瞬間可耐熱至120°C

Material: Nickel-plated brass
Spring: Stainless steel
Fixture pack: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM Upon Request)
O-Ring: EPDM
Protection degree: IP68
Working temperature: -40°C to 100°C
Instantaneous heat resistance up to 120°C

PROFILE



Thread ØD1	mm	ØD mm	H mm	GL mm	mm	W mm	Beisit No.	Article No.
M 12 x 1,5	3-6.5	3.5-4.5	19	6.5	14	6	M1207BR-EMC-S	1.130.1201.0000
M 12 x 1,5	2-5	3.5-4.5	19	6.5	14	6	M1205BR-EMC-S	1.130.1201.2000
M 16 x 1,5	4-8	3.5-5.5	21	6	17/19	8	M1608BR-EMC-S	1.130.1601.0000
M 16 x 1,5	2-6	3.5-5.5	21	6	17/19	8	M1606BR-EMC-S	1.130.1601.2000
M 16 x 1,5	5-10	3.5-5.5	22	6	20	9	M1610BR-EMC-S	1.130.1631.0000
M 20 x 1,5	6-12	6-11	23	6	22	12	M2012BR-EMC-S	1.130.2001.0000
M 20 x 1,5	5-9	6-11	23	6	22	12	M2009BR-EMC-S	1.130.2001.2000
M 20 x 1,5	10-14	6-11	24	6	24	13	M2014BR-EMC-S	1.130.2031.0000
M 25 x 1,5	13-18	9-14	29	7	30	17	M2518BR-EMC-S	1.130.2501.0000
M 25 x 1,5	9-16	9-14	29	7	30	17	M2516BR-EMC-S	1.130.2501.2000
M 32 x 1,5	18-25	15-19	31	8	40	23	M3225BR-EMC-S	1.130.3201.0000
M 32 x 1,5	13-20	15-19	31	8	40	23	M3220BR-EMC-S	1.130.3201.2000
M 40 x 1,5	22-32	19.5-24	37	8	50	30	M4032BR-EMC-S	1.130.4001.0000
M 40 x 1,5	20-26	19.5-24	37	8	50	30	M4026BR-EMC-S	1.130.4001.2000
M 50 x 1,5	32-38	27.5-33	37	9	57	37	M5038BR-EMC-S	1.130.5001.0000
M 50 x 1,5	25-31	27.5-33	37	9	57	37	M5031BR-EMC-S	1.130.5001.2000
M 63 x 1,5	37-44	31-35	38	10	64/68	44	M6344BR-EMC-S	1.130.6301.0000
M 63 x 1,5	29-35	31-35	38	10	64/68	44	M6335BR-EMC-S	1.130.6301.2000
M 75 x 1,5	48-56	46-53	40	15	81		M7556BR-EMC-S	1.130.7501.0000
M 75 x 1,5	41-48	46-53	40	15	81		M7548BR-EMC-S	1.130.7501.2000
M 85 x 2.0	62-70	60-67	42	15	95		M8570BR-EMC-S	1.130.8501.0000
M 85 x 2.0	54-64	60-67	42	15	95		M8564BR-EMC-S	1.130.8501.2000

專利產品仿冒必究 Patented product.

可為客戶特殊定制 Special Customization is available.



M加長型屏蔽金屬電纜固定頭 S型
M-Length EMC Metal Cable Glands-S Type



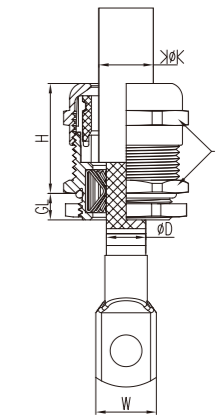
→ M-Length



材料: 鍍鎳黃銅
彈簧材料: 不銹鋼
固定連接組件: 採用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐候橡膠)
O型圈: 耐候橡膠
保護等級: IP68
工作溫度: -40°C至100°C
或瞬間可耐熱至120°C

Material: Nickel-plated brass
Spring: Stainless steel
Fixture pack: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM Upon Request)
O-Ring: EPDM
Protection degree: IP68
Working temperature: -40°C to 100°C
Instantaneous heat resistance up to 120°C

PROFILE



Thread ØD1	mm	ØD mm	H mm	GL mm	mm	W mm	Beisit No.	Article No.
M 12 x 1,5	3-6.5	3.5-4.5	19	10	14	6	M1207BRL-EMC-S	1.130.1201.0100
M 12 x 1,5	2-5	3.5-4.5	19	10	14	6	M1205BRL-EMC-S	1.130.1201.2100
M 16 x 1,5	4-8	3.5-5.5	21	10	17/19	8	M1608BRL-EMC-S	1.130.1601.0100
M 16 x 1,5	2-6	3.5-5.5	21	10	17/19	8	M1606BRL-EMC-S	1.130.1601.2100
M 16 x 1,5	5-10	3.5-5.5	22	10	20	9	M1610BRL-EMC-S	1.130.1631.0100
M 20 x 1,5	6-12	6-11	23	10	22	12	M2012BRL-EMC-S	1.130.2001.0100
M 20 x 1,5	5-9	6-11	23	10	22	12	M2009BRL-EMC-S	1.130.2001.2100
M 20 x 1,5	10-14	6-11	24	10	24	13	M2014BRL-EMC-S	1.130.2031.0100
M 25 x 1,5	13-18	9-14	29	12	30	17	M2518BRL-EMC-S	1.130.2501.0100
M 25 x 1,5	9-16	9-14	29	12	30	17	M2516BRL-EMC-S	1.130.2501.2100
M 32 x 1,5	18-25	15-19	31	12	40	23	M3225BRL-EMC-S	1.130.3201.0100
M 32 x 1,5	13-20	15-19	31	12	40	23	M3220BRL-EMC-S	1.130.3201.2100
M 40 x 1,5	22-32	19.5-24	37	15	50	30	M4032BRL-EMC-S	1.130.4001.0100
M 40 x 1,5	20-26	19.5-24	37	15	50	30	M4026BRL-EMC-S	1.130.4001.2100
M 50 x 1,5	32-38	27.5-33	37	15	57	37	M5038BRL-EMC-S	1.130.5001.0100
M 50 x 1,5	25-31	27.5-33	37	15	57	37	M5031BRL-EMC-S	1.130.5001.2100
M 63 x 1,5	37-44	31-35	38	15	64/68	44	M6344BRL-EMC-S	1.130.6301.0100
M 63 x 1,5	29-35	31-35	38	15	64/68	44	M6335BRL-EMC-S	1.130.6301.2100
M 75 x 1,5	48-56	46-53	40	20	81		M7556BRL-EMC-S	1.130.7501.0100
M 75 x 1,5	41-48	46-53	40	20	81		M7548BRL-EMC-S	1.130.7501.2100
M 85 x 2.0	62-70	60-67	42	20	95		M8570BRL-EMC-S	1.130.8501.0100
M 85 x 2.0	54-64	60-67	42	20	95		M8564BRL-EMC-S	1.130.8501.2100

專利產品仿冒必究 Patented product.

可為客戶特殊定制 Special Customization is available.



PG型屏蔽金屬電纜固定頭 S型
PG EMC Metal Cable Glands-S Type



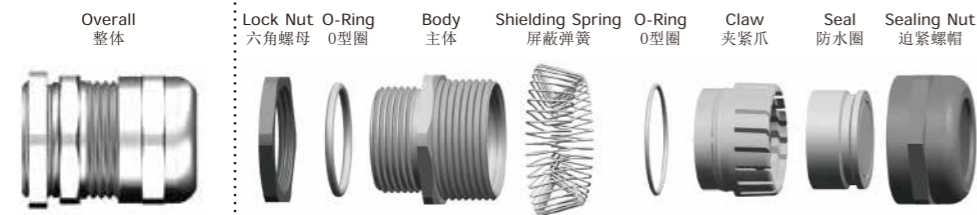
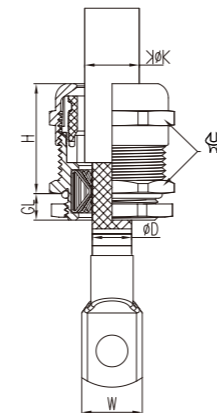
→ PG



材料: 鍍鎳黃銅
彈簧材料: 不銹鋼
固定連接組件: 採用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐侯橡膠)
O型圈: 耐侯橡膠
保護等級: IP68
工作溫度: -40°C至100°C
或瞬間可耐熱至120°C

Material: Nickel-plated brass
Spring: Stainless steel
Fixture pack: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM Upon Request)
O-Ring: EPDM
Protection degree: IP68
Working temperature: -40°C to 100°C
Instantaneous heat resistance up to 120°C

■ PROFILE



Thread ØD1	mm	ØD mm	H mm	GL mm	mm	W mm	Beisit No.	Article No.
PG7	3-6.5	3.5-4.5	19	5	14	6	P0707BR-EMC-S	1.130.0701.0200
PG7	2-5	3.5-4.5	19	5	14	6	P0705BR-EMC-S	1.130.0701.2200
PG9	4-8	3.5-5.5	21	6	17	8	P0908BR-EMC-S	1.130.0901.0200
PG9	2-6	3.5-5.5	21	6	17	8	P0906BR-EMC-S	1.130.0901.2200
PG11	5-10	3.5-5.5	22	6	20	9	P1110BR-EMC-S	1.130.1101.0200
PG11	3-7	3.5-5.5	22	6	20	9	P1107BR-EMC-S	1.130.1101.2200
PG13.5	6-12	6-11	23	6.5	22	12	P13512BR-EMC-S	1.130.1301.0200
PG13.5	5-9	6-11	23	6.5	22	12	P13509BR-EMC-S	1.130.1301.2200
PG16	10-14	6-11	24	6.5	24	13	P1614BR-EMC-S	1.130.1601.0200
PG16	7-12	6-11	24	6.5	24	13	P1612BR-EMC-S	1.130.1601.2200
PG21	13-18	9-14	29	7	30	17	P2118BR-EMC-S	1.130.2101.0200
PG21	9-16	9-14	29	7	30	17	P2116BR-EMC-S	1.130.2101.2200
PG29	18-25	15-19	31	8	40	23	P2925BR-EMC-S	1.130.2901.0200
PG29	13-20	15-19	31	8	40	23	P2920BR-EMC-S	1.130.2901.2200
PG36	22-32	19.5-24	37	8	50	30	P3632BR-EMC-S	1.130.3601.0200
PG36	20-26	19.5-24	37	8	50	30	P3626BR-EMC-S	1.130.3601.2200
PG42	32-38	27.5-33	37	9	57	37	P4238BR-EMC-S	1.130.4201.0200
PG42	25-31	27.5-33	37	9	57	37	P4231BR-EMC-S	1.130.4201.2200
PG48	37-44	31-35	38	10	64	44	P4844BR-EMC-S	1.130.4801.0200
PG48	29-35	31-35	38	10	64	44	P4835BR-EMC-S	1.130.4801.2200

專利產品仿冒必究 Patented product.

可為客戶特殊定制 Special Customization is available.

PG加長型屏蔽金屬電纜固定頭 S型
PG-Length EMC Metal Cable Glands-S Type



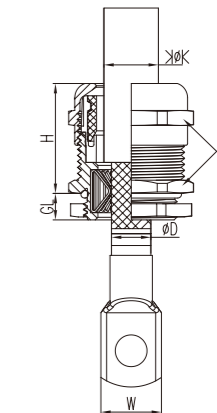
→ PG-Length



材料: 鍍鎳黃銅
彈簧材料: 不銹鋼
固定連接組件: 採用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐侯橡膠)
O型圈: 耐侯橡膠
保護等級: IP68
工作溫度: -40°C至100°C
或瞬間可耐熱至120°C

Material: Nickel-plated brass
Spring: Stainless steel
Fixture pack: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM Upon Request)
O-Ring: EPDM
Protection degree: IP68
Working temperature: -40°C to 100°C
Instantaneous heat resistance up to 120°C

■ PROFILE



Thread ØD1	mm	ØD mm	H mm	GL mm	mm	W mm	Beisit No.	Article No.
PG7	3-6.5	3.5-4.5	19	10	14	6	P0707BRL-EMC-S	1.130.0701.0300
PG7	2-5	3.5-4.5	19	10	14	6	P0705BRL-EMC-S	1.130.0701.2300
PG9	4-8	3.5-5.5	21	10	17	8	P0908BRL-EMC-S	1.130.0901.0300
PG9	2-6	3.5-5.5	21	10	17	8	P0906BRL-EMC-S	1.130.0901.2300
PG11	5-10	3.5-5.5	22	10	20	9	P1110BRL-EMC-S	1.130.1101.0300
PG11	3-7	3.5-5.5	22	10	20	9	P1107BRL-EMC-S	1.130.1101.2300
PG13.5	6-12	6-11	23	10	22	12	P13512BRL-EMC-S	1.130.1301.0300
PG13.5	5-9	6-11	23	10	22	12	P13509BRL-EMC-S	1.130.1301.2300
PG16	10-14	6-11	24	10	24	13	P1614BRL-EMC-S	1.130.1601.0300
PG16	7-12	6-11	24	10	24	13	P1612BRL-EMC-S	1.130.1601.2300
PG21	13-18	9-14	29	12	30	17	P2118BRL-EMC-S	1.130.2101.0300
PG21	9-16	9-14	29	12	30	17	P2116BRL-EMC-S	1.130.2101.2300
PG29	18-25	15-19	31	12	40	23	P2925BRL-EMC-S	1.130.2901.0300
PG29	13-20	15-19	31	12	40	23	P2920BRL-EMC-S	1.130.2901.2300
PG36	22-32	19.5-24	37	15	50	30	P3632BRL-EMC-S	1.130.3601.0300
PG36	20-26	19.5-24	37	15	50	30	P3626BRL-EMC-S	1.130.3601.2300
PG42	32-38	27.5-33	37	15	57	37	P4238BRL-EMC-S	1.130.4201.0300
PG42	25-31	27.5-33	37	15	57	37	P4231BRL-EMC-S	1.130.4201.2300
PG48	37-44	31-35	38	15	64	44	P4844BRL-EMC-S	1.130.4801.0300
PG48	29-35	31-35	38	15	64	44	P4835BRL-EMC-S	1.130.4801.2300

專利產品仿冒必究 Patented product.

可為客戶特殊定制 Special Customization is available.



NPT型屏蔽金屬電纜固定頭 S型
NPT EMC Metal Cable Glands-S Type

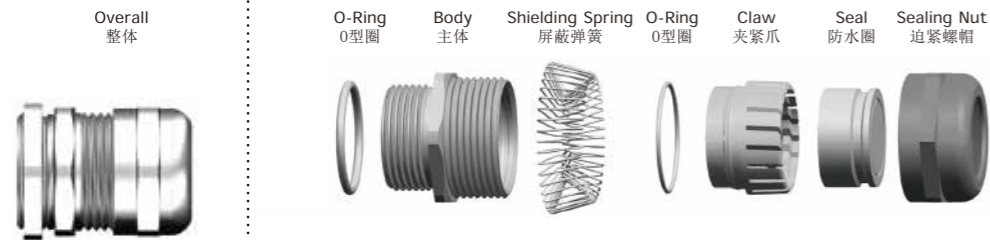
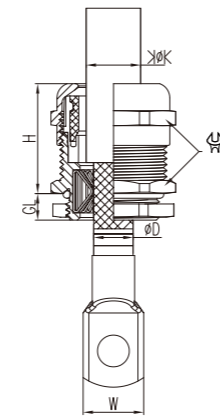


→ NPT



材料: 鍍鎳黃銅	Material: Nickel-plated brass
彈簧材料: 不銹鋼	Spring: Stainless steel
固定連接組件: 採用UL認可的尼龍材料	Fixture pack: PA (NYLON), UL 94 V-2
防水圈: 丁腈橡膠, (可定制耐候橡膠)	Hermetic seal: NBR, (EPDM Upon Request)
O型圈: 耐候橡膠	O-Ring: EPDM
保護等級: IP68	Protection degree: IP68
工作溫度: -40°C至100°C 或瞬間可耐熱至120°C	Working temperature: -40°C to 100°C Instantaneous heat resistance up to 120°C

■ PROFILE



Thread ØD1	mm	ØD mm	H mm	GL mm	mm	W mm	Beisit No.	Article No.
1/4"NPT	3-6.5	3.5-4.5	19	13	14	6	N1407BR-EMC-S	1.130.1401.0400-0
1/4"NPT	2-5	3.5-4.5	19	13	14	6	N1405BR-EMC-S	1.130.1401.2400-0
3/8"NPT	5-10	3.5-5.5	22	15	20	9	N3810BR-EMC-S	1.130.3801.0400-0
3/8"NPT	3-7	3.5-5.5	22	15	20	9	N3807BR-EMC-S	1.130.3801.2400-0
1/2"NPT	6-12	6-12	23	13	22	12	N1212BR-EMC-S	1.130.1201.0400-0
1/2"NPT	5-9	6-12	23	13	22	12	N1209BR-EMC-S	1.130.1201.2400-0
1/2"NPT/E	10-14	6-12	24	13	24	13	N1214BR-EMC-S	1.130.1231.0400-0
1/2"NPT/E	7-12	6-11	24	13	24	13	N12712BR-EMC-S	1.130.1231.2400-0
3/4"NPT	13-18	9-14	25	13	30	17	N3418BR-EMC-S	1.130.3401.0400-0
3/4"NPT	9-16	9-14	25	13	30	17	N3416BR-EMC-S	1.130.3401.2400-0
1"NPT	18-25	15-19	31	15	40	23	N10025BR-EMC-S	1.130.1001.0400-0
1"NPT	13-20	15-19	31	15	40	23	N10020BR-EMC-S	1.130.1001.2400-0
1-1/4"NPT	18-25	15-19	31	17	40/44	23	N11425BR-EMC-S	1.130.5401.0400-0
1-1/4"NPT	13-20	15-19	31	17	40/44	23	N11420BR-EMC-S	1.130.5401.2400-0
1-1/2"NPT	22-32	19.5-24	37	20	50	30	N11232BR-EMC-S	1.130.3201.0400-0
1-1/2"NPT	20-26	19.5-24	37	20	50	30	N11226BR-EMC-S	1.130.3201.2400-0
2"NPT	37-44	31-35	38	21	64	44	N20044BR-EMC-S	1.130.2001.0400-0
2"NPT	29-35	31-35	38	21	64	44	N20035BR-EMC-S	1.130.2001.2400-0

專利產品仿冒必究 Patented product.



G(PF)型屏蔽金屬電纜固定頭 S型
G(PF) EMC Metal Cable Glands-S Type

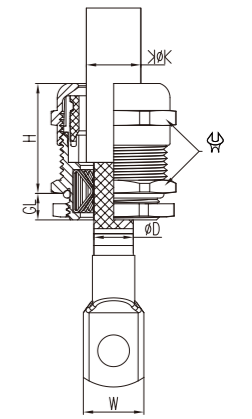


→ G(PF)



材料: 鍍鎳黃銅	Material: Nickel-plated brass
彈簧材料: 不銹鋼	Spring: Stainless steel
固定連接組件: 採用UL認可的尼龍材料	Fixture pack: PA (NYLON), UL 94 V-2
防水圈: 丁腈橡膠, (可定制耐候橡膠)	Hermetic seal: NBR, (EPDM Upon Request)
O型圈: 耐候橡膠	O-Ring: EPDM
保護等級: IP68	Protection degree: IP68
工作溫度: -40°C至100°C 或瞬間可耐熱至120°C	Working temperature: -40°C to 100°C Instantaneous heat resistance up to 120°C

■ PROFILE



Thread ØD1	mm	ØD mm	H mm	GL mm	mm	W mm	Beisit No.	Article No.
G(PF)1/4"	3-6.5	3.5-4.5	19	8	14	6	G1407BR-EMC-S	1.130.1401.0500
G(PF)1/4"	2-5	3.5-4.5	19	8	14	6	G1405BR-EMC-S	1.130.1401.2500
G(PF)3/8"	5-10	3.5-5.5	22	9	20	9	G3810BR-EMC-S	1.130.3801.0500
G(PF)3/8"	3-7	3.5-5.5	22	9	20	9	G3807BR-EMC-S	1.130.3801.2500
G(PF)1/2"	10-14	6-12	24	9	24	13	G1214BR-EMC-S	1.130.1201.0500
G(PF)1/2"	7-12	6-12	24	9	24	13	G1212BR-EMC-S	1.130.1201.2500
G(PF)3/4"	13-18	9-14	25	12	30	17	G3418BR-EMC-S	1.130.3401.0500
G(PF)3/4"	9-16	9-14	25	12	30	17	G3416BR-EMC-S	1.130.3401.2500
G(PF)1"	18-25	15-19	31	12	40	23	G10025BR-EMC-S	1.130.1001.0500
G(PF)1"	13-20	15-19	31	12	40	23	G10020BR-EMC-S	1.130.1001.2500
G(PF)1 1/4"	22-32	19.5-24	37	15	50	30	G11432BR-EMC-S	1.130.5401.0500
G(PF)1 1/4"	20-26	19.5-24	37	15	50	30	G11426BR-EMC-S	1.130.5401.2500
G(PF)1 1/2"	32-38	27.5-33	37	15	57	37	G11238BR-EMC-S	1.130.3201.0500
G(PF)1 1/2"	25-31	27.5-33	37	15	57	37	G11231BR-EMC-S	1.130.3201.2500
G(PF)2"	37-44	31-35	38	15	64	44	G20044BR-EMC-S	1.130.2001.0500
G(PF)2"	29-35	31-35	38	15	64	44	G20035BR-EMC-S	1.130.2001.2500

專利產品仿冒必究 Patented product.



M型屏蔽金屬電纜固定頭 S型/新源汽車專用
Metric EMC Metal Cable Gland-S Type/NEV Only

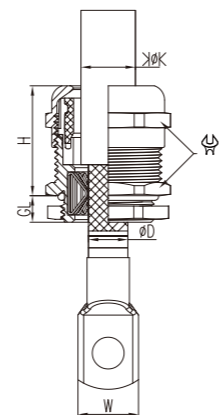


→ M

CE IP68 RoHS REACH

材料: 鍍鎳黃銅 Material: Nickel-plated brass
 彈簧材料: 不銹鋼 Spring: Stainless steel
 防水圈: 矽膠 Hermetic seal: Silicone
 O型圈: 矽膠 O-Ring: Silicone
 保護等級: IP68 Protection degree: IP68
 工作溫度: -40°C至100°C Working temperature: -40°C to 100°C
 或瞬間可耐熱至120°C Instantaneous heat resistance up to 120°C

PROFILE



線纜 mm ²	Thread Ø D1	mm	Ø D mm	H mm	GL mm	mm	W mm	Beisit No.	Article No.
25	M 25 x 1,5	13-18	9-14	29	7	30	17	M2518BR-EMC-S	1.130.2501.0031
	M 25 x 1,5	9-16	9-14	29	7	30	17	M2516BR-EMC-S	1.130.2501.2031
35	M 25 x 1,5	13-18	11-13.5	29	7	30	17	M2518BBR-EMC-S	1.130.2591.4031
	M 25 x 1,5	9-16	11-13.5	29	7	30	17	M2516BBR-EMC-S	1.130.2591.5031
50	M 27 x 2,0	13-18	9-14	29	8	30	17	M2718BR-EMC-S	1.130.2791.0031
	M 32 x 1,5	9-16	9.5-14.5	27	8	30/34	17	M3216BR-EMC-S	8.130.3271.2031
	M 25 x 1,5	14-19	14-18	34	7	30	19	M2519BR-EMC-S	1.130.2571.0041
	M 25 x 1,5	14-19	14-18	34	12	30	19	M2519BRL-EMC-S	1.130.2571.6131
70	M 27 x 2,0	13-18	13-16	43.5	8	30	19	M2718BR-EMC-S-J	8.130.2771.0031
	M 32 x 1,5	14-21	13-20	35	8	34	22	M3222BR-EMC-S-G	1.130.3281.7031
	M 32 x 1,5	14-21	15-20	35	8	34	22	M3221BR-EMC-S	1.130.3271.6031
	M 32 x 1,5	14-21	15.5-20	35	8	34	22	M3222BBR-EMC-S	1.130.3291.7031
	M 32 x 1,5	18-25	14.5-20	31	8	40	23	M3225BR-EMC-S	1.130.3201.0031
	M 32 x 1,5	13-20	14.5-20	31	8	40	23	M3220BR-EMC-S	1.130.3201.2031
	M 36 x 2,0	13-20	15-20	35	10	40	22	M3620BBR-EMC-S	8.130.3601.2031

專利產品仿冒必究 Patented product.

可為客戶特殊定制 Special Customization is available.



M型大鎖緊範圍屏蔽金屬電纜固定頭 S型/新源汽車專用
Metric Wide Clamping Range EMC Glands-S type / NEV Only

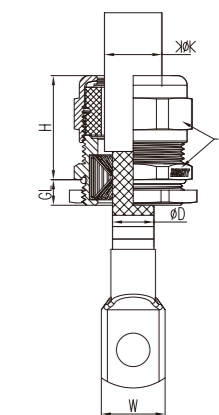


→ M

CE IP68 RoHS REACH

材料: 鍍鎳黃銅 Material: Nickel-plated brass
 彈簧材料: 不銹鋼 Spring: Stainless steel
 防水圈: 矽膠 Hermetic seal: Silicone
 O型圈: 矽膠 O-Ring: Silicone
 保護等級: IP68 Protection degree: IP68
 工作溫度: -40°C至125°C Working temperature: -40°C to 125°C

PROFILE



線纜 mm ²	Thread Ø D1	mm	Ø D mm	H mm	GL mm	mm	W mm	Beisit No.	Article No.
25	M 25 x 1,5	9-16	9.5-14.5	38	7	30	17	M2516BR-EMC-S-WCR	1.132.2501.2031
35	M 25 x 1,5	12-18	11-16	38	7	30	19	M2518BR-EMC-S-WCR	1.132.2501.0041
50	M 25 x 1,5	12-18	13-16	38	7	30	19	M2518BR-EMC-S-WCR	1.132.2501.0031
	M 27 x 2,0	12-18	13-16	45	8	30	19	M2718BR-EMC-S-WCR-D	8.132.2791.0031
70	M 32 x 1,5	16-20	13.5-16.5	36	8	34	20	M3222BR-EMC-S-WCR	1.132.3201.0031
	M 32 x 1,5	16-20	12.5-15.5	32	8	34	20	M3222BR-EMC-S-WCR-G	1.132.3291.0031
	M 33 x 2,0	16-20	13-16	32	10	34/36	20	M3322BR-EMC-S-WCR	1.132.3301.0031
	M 36 x 2,0	16-20	13-18	35	10	34/40	21	M3620BR-EMC-S-WCR	1.132.3601.0031
95	M 30 x 2,0	16-20	14.5-19.5	36	8	34	22	M3022BR-EMC-S-WCR	1.132.3001.0031
	M 32 x 1,5	17-21	15.5-20	37	8	36	23.5	M3224BR-EMC-S-WCR	8.132.3271.0031
	M 36 x 2,0	16-20	15-20	35	10	34/40	22	M3620BBR-EMC-S-WCR	1.132.3691.0031
	M 32 x 1,5	20-25	18-25	41	8	40	26.5	M3225BR-EMC-S-WCR	1.132.3201.4031
	M 36 x 2,0	20-25	18-25	36	10	40	26.5	M3627BR-EMC-S-WCR	1.132.3671.0031
	M 40 x 1,5	20-25	18-25	36	10	40	26.5	M4027BR-EMC-S-WCR	1.132.4071.0031

專利產品仿冒必究 Patented product.

可為客戶特殊定制 Special Customization is available.



M型屏蔽金屬電纜固定頭 R型
Metric EMC Metal Cable Glands-R Type

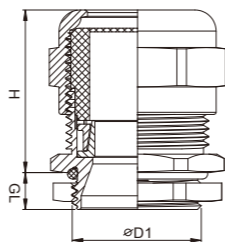


→ M

CE IP68 RoHS REACH

材料: 鍍鎳黃銅 Material: Nickel-plated brass
 防水圈: 丁腈橡膠、(可定制耐候橡膠) Hermetic seal: NBR、(EPDM upon request)
 O型圈: 耐候橡膠、(可定制硅膠) O-Ring: EPDM、(Silicone upon request)
 保護等級: IP68 Protection degree: IP68
 工作溫度: -40°C至100°C Working temperature: -40°C to 100°C
 或瞬間可耐熱至120°C Instantaneous heat resistance up to 120°C

PROFILE



Thread øD1	mm	H mm	GL mm	mm	Beisit No.	Article No.
M 12 x 1.5	3-6.5	23	6.5	17	M1207BR-EMC-R	1.131.1201.0000
M 12 x 1.5	2-5	23	6.5	17	M1205BR-EMC-R	1.131.1201.2000
M 16 x 1.5	4-8	25	6	20	M1608BR-EMC-R	1.131.1601.0000
M 16 x 1.5	2-6	25	6	20	M1606BR-EMC-R	1.131.1601.2000
M 16 x 1.5	5-10	25	6	20	M1610BR-EMC-R	1.131.1601.4000
M 16 x 1.5	3-7	25	6	20	M1607BR-EMC-R	1.131.1601.5000
M 20 x 1.5	6-12	28	6	24	M2012BR-EMC-R	1.131.2001.0000
M 20 x 1.5	5-9	28	6	24	M2009BR-EMC-R	1.131.2001.2000
M 20 x 1.5	10-14	28	6	24	M2014BR-EMC-R	1.131.2001.4000
M 25 x 1.5	13-18	30	7	30	M2518BR-EMC-R	1.131.2501.0000
M 25 x 1.5	9-16	30	7	30	M2516BR-EMC-R	1.131.2501.2000
M 32 x 1.5	18-21	36	8	34	M3221BR-EMC-R	1.131.3201.0000
M 32 x 1.5	13-20	36	8	34	M3220BR-EMC-R	1.131.3201.2000
M 40 x 1.5	20-28	39	8	50	M4028BR-EMC-R	1.131.4001.0000
M 40 x 1.5	18-26	39	8	50	M4026BR-EMC-R	1.131.4001.2000
M 50 x 1.5	30-35.5	41	9	57	M5035BR-EMC-R	1.131.5001.0000
M 50 x 1.5	25-31	41	9	57	M5031BR-EMC-R	1.131.5001.2000

M加長型屏蔽金屬電纜固定頭 R型
M-Length EMC Metal Cable Glands-R Type

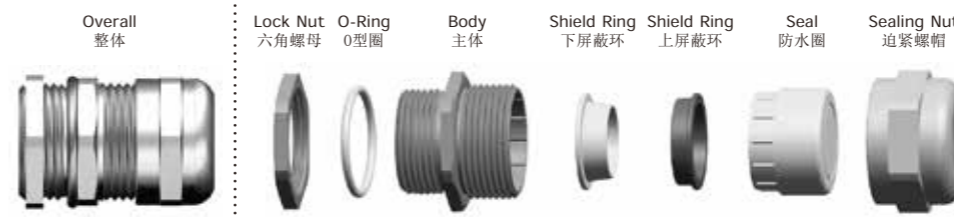
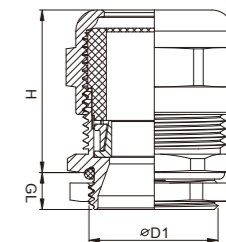


→ M-Length

CE IP68 RoHS REACH

材料: 鍍鎳黃銅 Material: Nickel-plated brass
 防水圈: 丁腈橡膠、(可定制耐候橡膠) Hermetic seal: NBR、(EPDM upon request)
 O型圈: 耐候橡膠、(可定制硅膠) O-Ring: EPDM、(Silicone upon request)
 保護等級: IP68 Protection degree: IP68
 工作溫度: -40°C至100°C Working temperature: -40°C to 100°C
 或瞬間可耐熱至120°C Instantaneous heat resistance up to 120°C

PROFILE



Thread øD1	mm	H mm	GL mm	mm	Beisit No.	Article No.
M 12 x 1.5	3-6.5	23	10	17	M1207BRL-EMC-R	1.131.1201.0100
M 12 x 1.5	2-5	23	10	17	M1205BRL-EMC-R	1.131.1201.2100
M 16 x 1.5	4-8	25	10	20	M1608BRL-EMC-R	1.131.1601.0100
M 16 x 1.5	2-6	25	10	20	M1606BRL-EMC-R	1.131.1601.2100
M 16 x 1.5	5-10	25	10	20	M1610BRL-EMC-R	1.131.1601.4100
M 16 x 1.5	3-7	25	10	20	M1607BRL-EMC-R	1.131.1601.5100
M 20 x 1.5	6-12	28	10	24	M2012BRL-EMC-R	1.131.2001.0100
M 20 x 1.5	5-9	28	10	24	M2009BRL-EMC-R	1.131.2001.2100
M 20 x 1.5	10-14	28	10	24	M2014BRL-EMC-R	1.131.2001.4100
M 25 x 1.5	13-18	30	12	30	M2518BRL-EMC-R	1.131.2501.0100
M 25 x 1.5	9-16	30	12	30	M2516BRL-EMC-R	1.131.2501.2100
M 32 x 1.5	18-21	36	12	34	M3221BRL-EMC-R	1.131.3201.0100
M 32 x 1.5	13-20	36	12	34	M3220BRL-EMC-R	1.131.3201.2100
M 40 x 1.5	20-28	39	15	50	M4028BRL-EMC-R	1.131.4001.0100
M 40 x 1.5	18-26	39	15	50	M4026BRL-EMC-R	1.131.4001.2100
M 50 x 1.5	30-35.5	41	15	57	M5035BRL-EMC-R	1.131.5001.0100
M 50 x 1.5	25-31	41	15	57	M5031BRL-EMC-R	1.131.5001.2100



PG型屏蔽金屬電纜固定頭 R型
PG EMC Metal Cable Glands-R Type

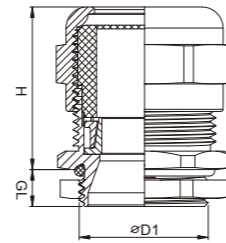


→ PG

CE IP68 RoHS REACH

材料:	鍍鎳黃銅	Material:	Nickel-plated brass
防水圈:	丁腈橡膠、(可定制耐侯橡膠)	Hermetic seal:	NBR、(EPDM upon request)
O型圈:	耐侯橡膠、(可定制硅膠)	O-Ring:	EPDM、(Silicone upon request)
保護等級:	IP68	Protection degree:	IP68
工作溫度:	-40°C至100°C 或瞬間可耐熱至120°C	Working temperature:	-40°C to 100°C Instantaneous heat resistance up to 120°C

■ PROFILE



Thread ØD1	Øk mm	H mm	GL mm	mm	Beisit No.	Article No.
PG7	3-6.5	23	6.5	17	P707BR-EMC-R	1.131.0701.0200
PG7	2-5	23	6.5	17	P705BR-EMC-R	1.131.0701.2200
PG9	4-8	25	6	20	P908BR-EMC-R	1.131.0901.0200
PG9	2-6	25	6	20	P906BR-EMC-R	1.131.0901.2200
PG11	5-10	25	6	20	P1110BR-EMC-R	1.131.1101.0200
PG11	3-7	25	6	20	P1107BR-EMC-R	1.131.1101.2200
PG13.5	6-12	28	6	24	P13512BR-EMC-R	1.131.1311.0200
PG13.5	5-9	28	6	24	P13509BR-EMC-R	1.131.1311.2200
PG16	10-14	28	6	24	P1614BR-EMC-R	1.131.1601.0200
PG16	7-12	28	6	24	P1612BR-EMC-R	1.131.1601.2200
PG21	13-18	30	7	30	P2118BR-EMC-R	1.131.2101.0200
PG21	9-16	30	7	30	P2116BR-EMC-R	1.131.2101.2200
PG29	18-21	36	8	34	P2921BR-EMC-R	1.131.2901.0200
PG29	13-20	36	8	34	P2920BR-EMC-R	1.131.2901.2200
PG36	20-28	39	8	50	P3628BR-EMC-R	1.131.3601.0200
PG36	18-26	39	8	50	P3626BR-EMC-R	1.131.3601.2200
PG42	30-35.5	41	9	57	P4235BR-EMC-R	1.131.4201.0200
PG42	25-31	41	9	57	P4231BR-EMC-R	1.131.4201.2200

PG加長型屏蔽金屬電纜固定頭 R型
PG-Length EMC Metal Cable Glands-R Type

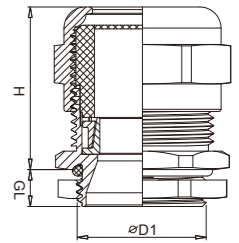


→ PG-Length

CE IP68 RoHS REACH

材料:	鍍鎳黃銅	Material:	Nickel-plated brass
防水圈:	丁腈橡膠、(可定制耐侯橡膠)	Hermetic seal:	NBR、(EPDM upon request)
O型圈:	耐侯橡膠、(可定制硅膠)	O-Ring:	EPDM、(Silicone upon request)
保護等級:	IP68	Protection degree:	IP68
工作溫度:	-40°C至100°C 或瞬間可耐熱至120°C	Working temperature:	-40°C to 100°C Instantaneous heat resistance up to 120°C

■ PROFILE



Thread ØD1	Øk mm	H mm	GL mm	mm	Beisit No.	Article No.
PG7	3-6.5	23	10	17	P707BRL-EMC-R	1.131.0701.0300
PG7	2-5	23	10	17	P705BRL-EMC-R	1.131.0701.2300
PG9	4-8	25	10	20	P908BRL-EMC-R	1.131.0901.0300
PG9	2-6	25	10	20	P906BRL-EMC-R	1.131.0901.2300
PG11	5-10	25	10	20	P1110BRL-EMC-R	1.131.1101.0300
PG11	3-7	25	10	20	P1107BRL-EMC-R	1.131.1101.2300
PG13.5	6-12	28	10	24	P13512BRL-EMC-R	1.131.1311.0300
PG13.5	5-9	28	10	24	P13509BRL-EMC-R	1.131.1311.2300
PG16	10-14	28	10	24	P1614BRL-EMC-R	1.131.1601.0300
PG16	7-12	28	10	24	P1612BRL-EMC-R	1.131.1601.2300
PG21	13-18	30	12	30	P2118BRL-EMC-R	1.131.2101.0300
PG21	9-16	30	12	30	P2116BRL-EMC-R	1.131.2101.2300
PG29	18-21	36	12	34	P2921BRL-EMC-R	1.131.2901.0300
PG29	13-20	36	12	34	P2920BRL-EMC-R	1.131.2901.2300
PG36	20-28	39	15	50	P3628BRL-EMC-R	1.131.3601.0300
PG36	18-26	39	15	50	P3626BRL-EMC-R	1.131.3601.2300
PG42	30-35.5	41	15	57	P4235BRL-EMC-R	1.131.4201.0300
PG42	25-31	41	15	57	P4231BRL-EMC-R	1.131.4201.2300



NPT型屏蔽金屬電纜固定頭 R型
NPT EMC Metal Cable Glands-R Type



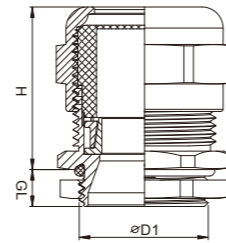
→ NPT



材料: 鍍鎳黃銅 Material: Nickel-plated brass
 防水圈: 丁腈橡膠、(可定制耐侯橡膠) Hermetic seal: NBR、(EPDM upon request)
 O型圈: 耐侯橡膠、(可定制硅膠) O-Ring: EPDM、(Silicone upon request)
 保護等級: IP68 Protection degree: IP68

工作溫度: -40°C至100°C Working temperature: -40°C to 100°C
 或瞬間可耐熱至120°C Instantaneous heat resistance up to 120°C

■ PROFILE



Thread ØD1	mm	H mm	GL mm	mm	Beisit No.	Article No.
1/4"NPT	3-6.5	18	13	17	N1407BR-EMC-R	1.131.1401.0400
1/4"NPT	2-5	18	13	17	N1405BR-EMC-R	1.131.1401.2400
3/8"NPT	5-10	21	15	20	N3810BR-EMC-R	1.131.3801.0400
3/8"NPT	3-7	21	15	20	N3807BR-EMC-R	1.131.3801.2400
1/2"NPT/E	10-14	24	13	24	N1214BR-EMC-R	1.131.1201.0400
1/2"NPT/E	7-12	24	13	24	N12712BR-ENC-R	1.131.1201.2400
3/4"NPT	13-18	25	13	30	N3418BR-EMC-R	1.131.3401.0400
3/4"NPT	9-16	25	13	30	N3416BR-EMC-R	1.131.3401.2400
1"NPT	18-21	29	15	40	N10021BR-EMC-R	1.131.1001.0400
1"NPT	13-20	29	15	40	N10020BR-EMC-R	1.131.1001.2400
1-1/4"NPT	18-21	31	17	44	N11421BR-EMC-R	1.131.5401.0400
1-1/4"NPT	13-20	31	17	44	N11420BR-EMC-R	1.131.5401.2400
1-1/2"NPT	20-28	37	20	50	N11228BR-EMC-R	1.131.3201.0400
1-1/2"NPT	18-26	37	20	50	N11226BR-EMC-R	1.131.3201.2400
2"NPT	30-35.5	40	21	64	N20035BR-EMC-R	1.131.2001.0400
2"NPT	25-31	40	21	64	N20031BR-EMC-R	1.131.2001.2400

G(PF)型屏蔽金屬電纜固定頭 R型
G(PF) EMC Metal Cable Glands-R Type



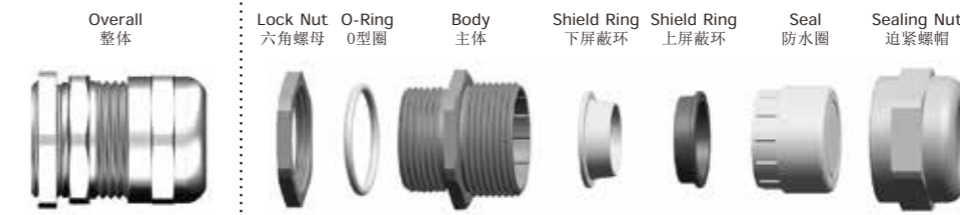
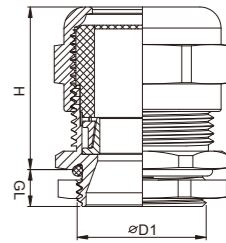
→ G(PF)



材料: 鍍鎳黃銅 Material: Nickel-plated brass
 防水圈: 丁腈橡膠、(可定制耐侯橡膠) Hermetic seal: NBR、(EPDM upon request)
 O型圈: 耐侯橡膠、(可定制硅膠) O-Ring: EPDM、(Silicone upon request)
 保護等級: IP68 Protection degree: IP68

工作溫度: -40°C至100°C Working temperature: -40°C to 100°C
 或瞬間可耐熱至120°C Instantaneous heat resistance up to 120°C

■ PROFILE



Thread ØD1	mm	H mm	GL mm	mm	Beisit No.	Article No.
G(PF) 1/4"	3-6.5	23	8	14	G1407BR-EMC-R	1.131.1401.0500
G(PF) 1/4"	2-5	23	8	14	G1405BR-EMC-R	1.131.1401.2500
G(PF) 3/8"	5-10	25	9	20	G3810BR-EMC-R	1.131.3801.0500
G(PF) 3/8"	3-7	25	9	20	G3807BR-EMC-R	1.131.3801.2500
G(PF) 1/2"	10-14	28	9	24	G1214BR-EMC-R	1.131.1201.0500
G(PF) 1/2"	7-12	28	9	24	G1212BR-EMC-R	1.131.1201.2500
G(PF) 3/4"	13-18	30	12	30	G3418BR-EMC-R	1.131.3401.0500
G(PF) 3/4"	9-16	30	12	30	G3416BR-EMC-R	1.131.3401.2500
G(PF) 1"	18-21	36	12	40	G10021BR-EMC-R	1.131.1001.0500
G(PF) 1"	13-20	36	12	40	G10020BR-EMC-R	1.131.1001.2500
G(PF) 1 1/4"	20-28	39	15	50	G11428BR-EMC-R	1.131.5401.0500
G(PF) 1 1/4"	18-26	39	15	50	G11426BR-EMC-R	1.131.5401.2500
G(PF) 1 1/2"	30-35.5	41	15	57	G11235BR-EMC-R	1.131.3201.0500
G(PF) 1 1/2"	25-31	41	15	57	G11231BR-EMC-R	1.131.3201.2500



大鎖緊範圍金屬電纜固定頭

Metal Cable Glands With Wide Clamping Range



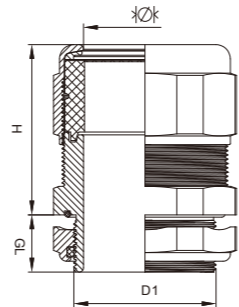
→ M/PG

UL IP68 RoHS REACH

材料： 鍍鎳黃銅
 防水圈： 硅膠, (可定制耐侯橡膠)
 O型圈： 丁腈橡膠, (可定制耐侯橡膠)
 保護等級： IP68
 工作溫度： 靜態-40°C至110°C
 或瞬間可耐熱至120°C

Material: Nickel-plated brass
 Spring: Silicone, (EPDM upon request)
 O-Ring: NBR, (EPDM upon request)
 Protection degree: IP68
 Working temperature: -40°C to 110°C in static state
 Instantaneous heat resistance up to 120°C

PROFILE



Thread ∅D1	mm	H mm	GL mm	mm	Beisit No.	Article No.
M20X1.5	10-16	25	10	24	M2016BR-WCR	1.140.2001.0000
M25X1.5	13-20	30	10	30	M2520BR-WCR	1.140.2501.0000
M32X1.5	17-27	50	15	40	M3227BR-WCR	1.140.3201.0000
M40X1.5	22-34	50	15	50	M4034BR-WCR	1.140.4001.0000
M50X1.5	26-42.3	60	20	60	M5043BR-WCR	1.140.5001.0000
M63X1.5	35-50	60	20	68	M6350BR-WCR	1.140.6301.0000
PG16	10-16	25	10	24	P1616BR-WCR	1.140.1601.0200
PG21	13-20	30	10	30	P2120BR-WCR	1.140.2101.0200
PG29	17-27	50	15	40	P2927BR-WCR	1.140.2901.0200
PG36	22-34	50	15	50	P3634BR-WCR	1.140.3601.0200
PG42	26-42.3	60	20	60	P4243BR-WCR	1.140.4201.0200
PG48	35-50	60	20	68	P4850BR-WCR	1.140.4801.0200

專利產品仿冒必究 Patented product.

可為客戶特殊定制 Special Customization is available.

雙鎖緊金屬電纜固定頭

Brass Cable Glands With Centric Strain Relief



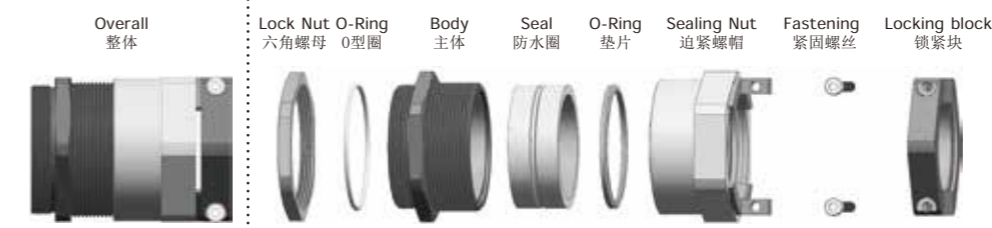
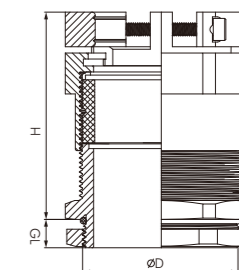
→ M/PG

CE IP68 RoHS REACH

材料： 鍍鎳黃銅
 防水圈： 耐侯橡膠, 硅膠
 O型圈： 耐侯橡膠
 保護等級： IP68 在夾緊範圍內
 工作溫度： -40°C至100°C

Material: Nickel-plated brass
 Spring: EPDM, Silicone
 O-Ring: EPDM
 Protection degree: IP68 within clamping range
 Working temperature: -40°C to 100°C

PROFILE



Thread ∅D1	mm	H mm	GL mm	mm	Beisit No.	Article No.
M12X1.5	3-6.5	26	6.5	14	M1207BR-CSR	1.150.1201.0000
M16X1.5	5-10	29	6	20	M1610BR-CSR	1.150.1601.0000
M20X1.5	10-16	35	10	24	M2016BR-CSR	1.150.2001.0000
M25X1.5	13-20	40	10	30	M2520BR-CSR	1.150.2501.0000
M32X1.5	17-27	60	15	40	M3227BR-CSR	1.150.3201.0000
M40X1.5	22-34	65	15	50	M4034BR-CSR	1.150.4001.0000
M50X1.5	26-42.3	75	20	60	M5043BR-CSR	1.150.5001.0000
M63X1.5	35-50	75	20	68	M6350BR-CSR	1.150.6301.0000
PG7	3-6.5	26	6.5	14	P0707BR-CSR	1.150.0701.0200
PG11	5-10	29	6	20	P1110BR-CSR	1.150.1101.0200
PG16	10-16	35	10	24	P1616BR-CSR	1.150.1601.0200
PG21	13-20	40	10	30	P2120BR-CSR	1.150.2101.0200
PG29	17-27	60	15	40	P2927BR-CSR	1.150.2901.0200
PG36	22-34	65	15	50	P3634BR-CSR	1.150.3601.0200
PG42	26-42.3	75	20	60	P4243BR-CSR	1.150.4201.0200
PG48	35-50	75	20	68	P4850BR-CSR	1.150.4801.0200

專利產品仿冒必究 Patented product.

可為客戶特殊定制 Special Customization is available.



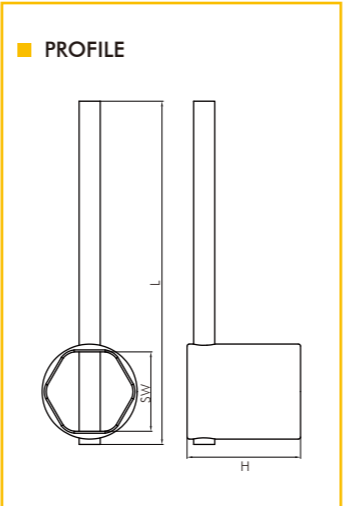
工具
Tool-SS0-Type



表面處理：鍍鎳，手柄防滑
應用領域：適用工廠生產組裝，固定主體與六角。
Surface Treatment: Nickel Plating, Anti-slip Handle
Application: For fixing body and lock nut tightly in assembly workshop.

Thread	SW mm	H mm	L mm	∅D mm	h mm	Beisit No.	Article No.
M20/PG16	24	50	190	5	6	BT-T-SS0 24	2.396.2401.50
M25/PG21	30	55	200	5	6	BT-T-SS0 30	2.396.3001.55
M32/PG29	40	75	210	5	6	BT-T-SS0 40	2.396.4001.75
M40/PG36	50	75	250	5	6	BT-T-SS0 50	2.396.5001.75
M50/PG42	60	86	260	5	6	BT-T-SS0 60	2.396.6001.86
M63/PG48	68	86	270	5	6	BT-T-SS0 68	2.396.6801.86

專利產品仿冒必究 Patented product.
可為客戶特殊定制 Special Customization is available.



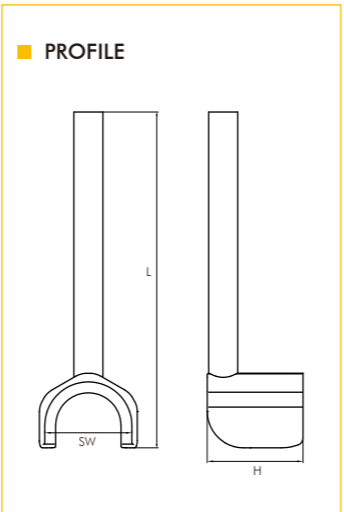
工具
Tool-RS0-Type



表面處理：鍍鎳，手柄防滑
應用領域：適用於施工現場：迫帽緊固（鎖緊）電纜使用。
Surface Treatment: Nickel Plating, Anti-slip Handle
Application: For fixing the sealing nut tightly on construction site.

Thread	SW mm	H mm	L mm	∅D mm	h mm	Beisit No.	Article No.
M20/PG16	24	30	180	5	6	BT-T-RS0 24	2.395.2401.30
M25/PG21	30	35	185	5	6	BT-T-RS0 30	2.395.3001.35
M32/PG29	40	55	200	5	6	BT-T-RS0 40	2.395.4001.55
M40/PG36	50	55	220	5	6	BT-T-RS0 50	2.395.5001.55
M50/PG42	60	66	230	5	6	BT-T-RS0 60	2.395.6001.66
M63/PG48	68	66	230	5	6	BT-T-RS0 68	2.395.6801.66

專利產品仿冒必究 Patented product.
可為客戶特殊定制 Special Customization is available.



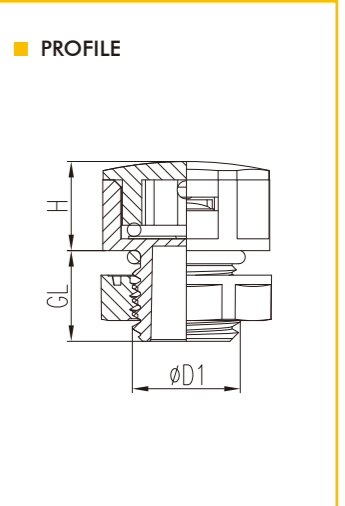
PA換氣堵頭
PA Ventilation Plug



材料：PA
O型圈：耐候橡膠、硅膠
工作溫度：-40°C至100°C
防水等級：IP67/IP68
防腐等級：PH:1-14
阻燃等級：UL 94 V2 (V0可定制)
應用領域：電子電器、通訊設備、戶外燈具等領域
顏色種類：灰色/黑色,其他顏色可定
Material: PA
O-Ring: EPDM, Silicone
Working temperature: -40 C to 100 C
IP rating: IP67/68
Anti-corrosion: PH:1-14
Flame Retardancy: UL 94 V2 (V0 upon request)
Application: Electronic appliances, communication apparatus, outdoor lighting, etc.
Color: Grey/Black, other colors customized

Thread ∅D1	H mm	GL mm	SW mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
M6X0.8	8	6.5	12	M6-VP	1.285.0601.4030	M6-VPB	1.285.0603.4030
M8X1.0	10	8	17	M8-VP	1.285.0801.4030	M8-VPB	1.285.0803.4030
M10X1.0	10	8	17	M10-VP	1.285.1001.4030	M10-VPB	1.285.1003.4030
M12X1.5	10	10	17	M12-VP	1.285.1201.4030	M12-VPB	1.285.1203.4030

可為客戶特殊定制 Special Customization is available.



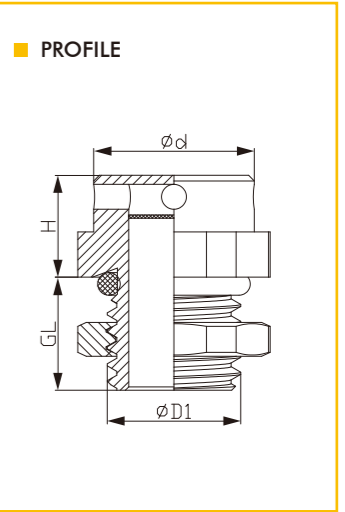
鋁質換氣堵頭
Aluminum Ventilation Plug



材料：鋁
O型圈：丁腈橡膠
工作溫度：-40°C至125°C
防水等級：IP67/68
防腐性：PH:1-14
阻燃等級：UL 94 V0
應用領域：太陽能光伏、電子電器、通信設備、戶外燈具等領域
顏色種類：白色/黑色
Material: Aluminum
O-Ring: NBR
Working temperature: -40°C to 125°C
IP rating: IP67/68
Anti-corrosion: PH:1-14
Flame Retardancy: UL 94 V0
Application: Solar photovoltaic industry, electronic appliances, communication apparatus, outdoor lighting, etc.
Color: White/Black

Thread ∅D1	H mm	GL mm	d mm	SW mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
M5X0.8	6	4	7.5	8	M5-VPAL	1.485.0504.4030	M5-VPALB	1.485.0503.4030
M6X1.0	6	4	7.5	8	M6-VPAL	1.485.0604.4030	M6-VPALB	1.485.0603.4030
M8X1.25	9	10	14.2	16	M8-VPAL	1.485.0804.4030	M8-VPALB	1.485.0803.4030
M12X1.5	9	10	14.2	16	M12-VPAL	1.485.1204.4030	M12-VPALB	1.485.1203.4030
M20X1.5	12.5	12.5	26	27	M20-VPAL	1.485.2004.4030	M20-VPALB	1.485.2003.4030

可為客戶特殊定制 Special Customization is available.



不銹鋼換氣堵頭 Stainless Steel Ventilation Plugs



→ M



材料：不銹鋼
O型圈：丁腈橡膠
工作溫度：-40°C至125°C
防水等級：IP67/68
防腐性：PH:1-14
阻燃等級：UL 94 V0
產品優點：高效防塵防水透氣；憎水、憎油處理更利於長期有效透氣；不銹鋼外殼，適用各種環境惡劣的化工場所，海水船舶或者溫度較高、日照時間長的室外；透氣膜與外殼通過特殊工藝結合為一體，具有性能穩定、體積小、安裝方便、使用壽命長等特性；

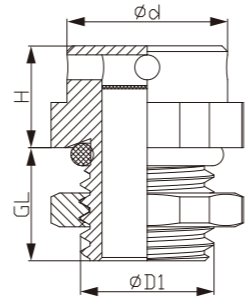
Material: Stainless steel
O-Ring: NBR
Working temperature: -40°C to 125°C
IP rating: IP67/68
Anti-corrosion: PH:1-14
Flame Retardancy: UL 94 V0

Advantages: Highly efficient ventilation, dust and water proof. Hydrophobic and oleophobic processing is perfect for achieving better long-term ventilation function. The ventilation membrane and shell are integrated by special process. It has the feature of stability, small volume, easy installation, durability, etc.
Application: Chemical industry, solar photovoltaic industry, electronic appliances, communication apparatus, outdoor lighting, etc.

Thread ∅D1	H mm	GL mm	d mm	SW mm	Beisit No.	Article No.
M5X0.8	6	4	7.5	8	M5-VPH	1.385.0500.4030
M12X1.5	8	7	14.2	16	M12-VPH	1.385.1200.4030

可為客戶特殊定制 Special Customization is available.

PROFILE



銅質換氣堵頭 Brass Ventilation Plug

→ M



材料：銅
O型圈：丁腈橡膠
工作溫度：-40°C至125°C
防水等級：IP67/68
防腐性：PH:1-14
阻燃等級：UL 94 V0
產品優點：憎水、憎油處理更利於長期有效透氣；結構小巧、螺紋式和一字型迫帽設計安裝方便確保使用過程中不會脫落；黃銅外殼，堅硬、耐腐蝕，確保了產品極佳的使用壽命；

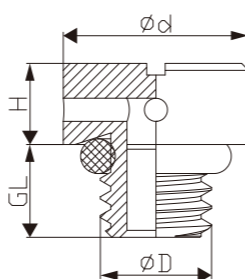
Material: Brass
O-Ring: NBR
Working temperature: -40°C to 125°C
IP rating: IP67/68
Anti-corrosion: PH:1-14
Flame Retardancy: UL 94 V0

Advantages: Hydrophobic and oleophobic processing is perfect for achieving better long-term ventilation function. It has the feature of stability, small volume, easy installation, durability, etc.
Application: Solar photovoltaic industry, electronic appliances, communication apparatus, outdoor lighting, etc.

Thread ∅D1	H mm	GL mm	d mm	Beisit No.	Article No.
M5X0.8	3.5	4	8	M5-VPBR	1.185.0500.4030-0

可為客戶特殊定制 Special Customization is available.

PROFILE



應用圖 Instruction of usage



應用領域 Application Fields

1. LED燈具應用
2. 攝像頭應用
3. 通訊
4. 監測
5. 太陽能
6. 汽車ECU
7. 醫療設備

1. LED Lighting
2. Security Camera
3. Telecommunication
4. Monitoring System
5. Solar Energy
6. Auto ECU
7. Medical Equipment



PG型/M型/NPT型O型圈
PG Type/M Type/NPT Type O-Ring



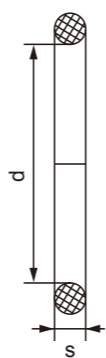
→ PG/M/NPT



材料: 耐候橡膠
工作溫度: -40°C至120°C
顏色種類 黑色

Material: EPDM
Working temperature: -40°C to 120°C
Color: Black

PROFILE



Thread	d mm	s mm	Beisit No.	Article No.
PG7	10	1,5	P07-O	2.860.0710.15
PG9	12	1,5	P09-O	2.860.0912.15
PG11	16	1,5	P11-O	2.860.1116.15
PG13.5	17	1,8	P13-O	2.860.1317.18
PG16	18	1,5	P16-O	2.860.1618.15
PG21	25.2	2	P21-O	2.860.2125.20
PG29	33	2	P29-O	2.860.2933.20
PG36	44	2	P36-O	2.860.3644.20
PG42	50	2	P42-O	2.860.4250.20
PG48	56.5	2	P48-O	2.860.4857.20
M12 x 1,5	10	1,5	M12-O	2.860.0710.15
M16 x 1,5	12	1,5	M16-O	2.860.0912.15
M20 x 1,5	17	1,8	M20-O	2.860.1317.18
M25 x 1,5	22	2	M25-O	2.860.2522.20
M32 x 1,5	28.5	2	M32-O	2.860.3229.20
M40 x 1,5	35	2	M40-O	2.860.4035.20
M50 x 1,5	43	2	M50-O	2.860.5043.20
M63 x 1,5	55.3	2	M63-O	2.860.6355.20
3/8"NPT	13	2	N38-O	2.860.1613.20
1/2"NPT	17	1.8	N12-O	2.860.1317.18
3/4"NPT	22	2	N34-O	2.860.2522.20
1"NPT	28.5	2	N100-O	2.860.1029.20
1 1/4"NPT	38	2,5	N114-O	2.860.5438.25
1 1/2"NPT	45	2,5	N112-O	2.860.3245.25

可為客戶特殊定制 Special Customization is available.



PG型/M型/NPT型墊片
PG Type/M Type/NPT Type Washer



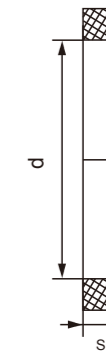
→ PG/M



材料: 丁腈橡膠
保護等級: -40°C至120°C
工作溫度: 黑色

Material: NBR
Protection degree: -40°C to 120°C
Working temperature: Black

PROFILE



Thread	d mm	D mm	s mm	Beisit No.	Article No.
PG7	11.1	15.0	1.8	P07-W	2.661.0711.15
PG9	14.0	22.0	1.8	P09-W	2.661.0914.22
PG11	16.8	22.0	1.8	P11-W	2.661.1117.22
PG13.5	19.0	24.0	1.7	P13-W	2.661.1319.24
PG16	21.0	27.0	1.8	P16-W	2.661.1621.27
PG21	26.6	33.0	1.8	P21-W	2.661.2127.33
PG29	35.3	42.0	1.8	P29-W	2.661.2935.42
PG36	44.8	53.0	1.8	P36-W	2.661.3645.53
PG42	51.8	60.0	1.8	P42-W	2.661.4252.60
PG48	57.0	65.0	1.8	P48-W	2.661.4857.65
M12 x 1,5	10.2	15.0	1.8	M12-W	2.661.1210.15
M16 x 1,5	14.0	22.0	1.8	M16-W	2.661.0914.22
M20 x 1,5	18.0	24.0	1.8	M20-W	2.661.2018.24
M25 x 1,5	23.0	33.0	1.8	M25-W	2.661.2523.33
M32 x 1,5	30.0	42.0	1.8	M32-W	2.661.3230.42
M40 x 1,5	38.0	53.0	1.8	M40-W	2.661.4038.53
M50 x 1,5	48.0	60.0	1.8	M50-W	2.661.5048.60
M63 x 1,5	61.0	68.0	1.8	M63-W	2.661.6361.68
3/8"NPT	14.0	22.0	1.8	N38-W	2.661.0914.22
1/2"NPT	18.0	24.0	1.8	N12-W	2.661.2018.24
3/4"NPT	23.0	33.0	1.8	N34-W	2.661.2523.33
1"NPT	30.0	42.0	1.8	N100-W	2.661.1030.42
1 1/4"NPT	38.0	53.0	1.8	N114-W	2.661.4038.53
1 1/2"NPT	44.8	53.0	1.8	N112-W	2.661.3645.53

可為客戶特殊定制 Special Customization is available.



PG型/M型/NPT/G(PF)型尼龍六角螺母
PG Type/M Type/NPT/G(PF) Type Nylon LockNuts

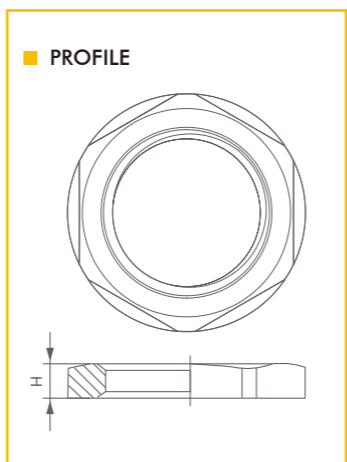


→ PG/M/NPT/G(PF)



材料: 採用UL認可的尼龍材料
工作溫度: 靜態-40°C至100°C
或瞬間可耐熱至120°C
動態-20°C至80°C
或瞬間可耐熱至100°C
顏色種類: 灰色、黑色、
其他顏色可定做

Material: PA (NYLON), UL 94 V-2
Working temperature: -40°C to 100°C in static state
Instantaneous heat resistance up to 120°C
-20°C to 80°C in dynamic state
Instantaneous heat resistance up to 100°C
Color: Grey, Black,
other colors customized.



Thread	H mm	mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
PG7	5	19	P07-LN	2.270.0701.03	P07-LNB	2.270.0703.03
PG9	5	22	P09-LN	2.270.0901.03	P09-LNB	2.270.0903.03
PG11	5	24	P11-LN	2.270.1101.03	P11-LNB	2.270.1103.03
PG13.5	5.7	27	P13-LN	2.270.1301.03	P13-LNB	2.270.1303.03
PG16	5.7	30	P16-LN	2.270.1601.03	P16-LNB	2.270.1603.03
PG21	6	36	P21-LN	2.270.2101.03	P21-LNB	2.270.2103.03
PG29	7	46	P29-LN	2.270.2901.03	P29-LNB	2.270.2903.03
PG36	7.6	60	P36-LN	2.270.3601.03	P36-LNB	2.270.3603.03
PG42	8	65	P42-LN	2.270.4201.03	P42-LNB	2.270.4203.03
PG48	7.8	70	P48-LN	2.270.4801.03	P48-LNB	2.270.4803.03
M12 x 1,5	5	17	M12-LN	2.270.1201.01	M12-LNB	2.270.1203.01
M16 x 1,5	5	22	M16-LN	2.270.1601.01	M16-LNB	2.270.1603.01
M20 x 1,5	5.7	27	M20-LN	2.270.2001.01	M20-LNB	2.270.2003.01
M25 x 1,5	6	32	M25-LN	2.270.2501.01	M25-LNB	2.270.2503.01
M32 x 1,5	7	41	M32-LN	2.270.3201.01	M32-LNB	2.270.3203.01
M40 x 1,5	7	50	M40-LN	2.270.4001.01	M40-LNB	2.270.4003.01
M50 x 1,5	8.5	60	M50-LN	2.270.5001.01	M50-LNB	2.270.5003.01
M63 x 1,5	8	75	M63-LN	2.270.6301.01	M63-LNB	2.270.6303.01
3/8"NPT	6.8	24	N38-LN	2.270.3801.06	N38-LNB	2.270.3803.06
1/2"NPT	6	27	N12-LN	2.270.1201.06	N12-LNB	2.270.1203.06
3/4"NPT	6.5	32	N34-LN	2.270.3401.06	N34-LNB	2.270.3403.06
1"NPT	7	41	N100-LN	2.270.1001.06	N100-LNB	2.270.1003.06
1 1/4"NPT	7	50	N114-LN	2.270.5401.06	N114-LNB	2.270.5403.06
1 1/2"NPT	7.6	60	N112-LN	2.270.3201.06	N112-LNB	2.270.3203.06
G(PF)1/4	5.5	19	G14-LN	2.270.1401.05	G14-LNB	2.270.1403.05
G(PF)3/8	6.8	24	G38-LN	2.270.3801.05	G38-LNB	2.270.3803.05
G(PF)1/2	6.5	27	G12-LN	2.270.1201.05	G12-LNB	2.270.1203.05
G(PF)3/4	6.5	32	G34-LN	2.270.3401.05	G34-LNB	2.270.3403.05
G(PF)1	7	41	G100-LN	2.270.1001.05	G100-LNB	2.270.1003.05
G(PF)1 1/4	7.3	50	G114-LN	2.270.5401.05	G114-LNB	2.270.5403.05
G(PF)1 1/2	8.5	60	G112-LN	2.270.3201.05	G112-LNB	2.270.3203.05
G(PF)2	9	70	G200-LN	2.270.2001.05	G200-LNB	2.270.2003.05



PG型/M/G(PF)型金屬六角螺母
PG Type/M Type/G(PF) Type Metal LockNuts

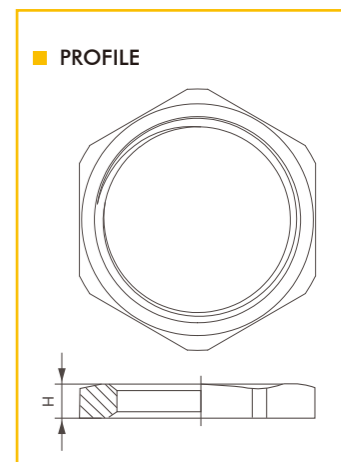


→ PG/M/G(PF)



材料: 鍍鎳黃銅
工作溫度: -40°C至100°C
或瞬間可耐熱至120°C

Material: Nickel-plated brass
Working temperature: -40°C to 100°C
Instantaneous heat resistance up to 120°C



Thread	H mm	mm	Beisit No.	Article No.
PG7	2.7	15	P07BR-LN	2.170.0701.03
PG9	3.0	18	P09BR-LN	2.170.0901.03
PG11	3.0	21	P11BR-LN	2.170.1101.03
PG13.5	3.0	23	P13BR-LN	2.170.1301.03
PG16	3.0	26	P16BR-LN	2.170.1601.03
PG21	3.5	32	P21BR-LN	2.170.2101.03
PG29	4.0	41	P29BR-LN	2.170.2901.03
PG36	5.0	51	P36BR-LN	2.170.3601.03
PG42	5.0	60	P42BR-LN	2.170.4201.03
PG48	5.5	64	P48BR-LN	2.170.4801.03
M12 x 1,5	2.6	15	M 12BR-LN	2.170.1201.01
M16 x 1,5	2.8	19	M 16BR-LN	2.170.1601.01
M20 x 1,5	3.0	23	M 20BR-LN	2.170.2001.01
M25 x 1,5	3.5	29	M 25BR-LN	2.170.2501.01
M32 x 1,5	4.0	36	M 32BR-LN	2.170.3201.01
M40 x 1,5	4.5	45	M 40BR-LN	2.170.4001.01
M50 x 1,5	5.5	55	M 50BR-LN	2.170.5001.01
M63 x 1,5	6.0	70	M 63BR-LN	2.170.6301.01
G(PF)1/4"	4	17	G14BR-LN	2.170.1401.05
G(PF)3/8"	4.5	19	G38BR-LN	2.170.3801.05
G(PF)1/2"	5	24	G12BR-LN	2.170.1201.05
G(PF)3/4"	5	30	G34BR-LN	2.170.3401.05
G(PF)1"	6	40	G100BR-LN	2.170.1001.05
G(PF)1 1/4"	6	50	G114BR-LN	2.170.5401.05
G(PF)1 1/2"	6	57	G112BR-LN	2.170.3201.05
G(PF)2"	6	64	G200BR-LN	2.170.2001.05



M型尼龍擴徑環 M Type Nylon Thread Enlarger

→ M

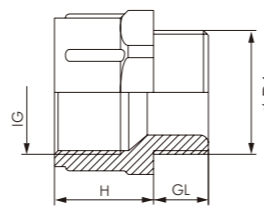


材料： 採用UL認可的尼龍材料
保護等級： IP54
工作溫度： 靜態-40°C至100°C
動態-20°C至80°C
顏色種類： 灰色、黑色，其他顏色可定做

Material: PA (NYLON), UL 94 V-2
Protection degree: IP54
Working temperature: -40°C to 100°C in static state
-20°C to 80°C in dynamic state
Color: Grey, Black, other colors customized.



PROFILE



Thread ØD1	IG mm	GL mm	H mm	D mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
M12X1.5	M16X1.5	15	19	20	M1216E	1.281.1201.4030-0	M1216EB	1.281.1203.4030-0
M16X1.5	M20X1.5	15	19	24	M1620E	1.281.1601.4030-0	M1620EB	1.281.1603.4030-0
M20X1.5	M25X1.5	15	19	29	M2025E	1.281.2001.4030-0	M2025EB	1.281.2003.4030-0
M25X1.5	M32X1.5	15	19	36	M2532E	1.281.2501.4030-0	M2532EB	1.281.2503.4030-0
M32X1.5	M40X1.5	15	19.5	45	M3240E	1.281.3201.4030-0	M3240EB	1.281.3203.4030-0
M40X1.5	M50X1.5	15	19.5	55	M4050E	1.281.4001.4030-0	M4050EB	1.281.4003.4030-0
M50X1.5	M63X1.5	15	19.5	68	M5063E	1.281.5001.4030-0	M5063EB	1.281.5003.4030-0

PG型尼龍縮徑環 PG Type Nylon Thread Reducer

→ PG

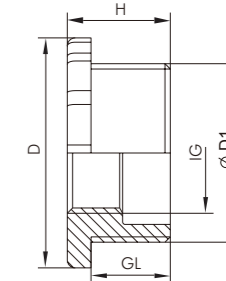


材料： 採用UL認可的尼龍材料
保護等級： IP54
工作溫度： 靜態-40°C至100°C
動態-20°C至80°C
顏色種類： 灰色、黑色，其他顏色可定做

Material: PA (NYLON), UL 94 V-2
Protection degree: IP54
Working temperature: -40°C to 100°C in static state
-20°C to 80°C in dynamic state
Color: Grey, Black, other colors customized.



PROFILE



Thread ØD1	IG mm	GL mm	H mm	D mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
PG13.5	PG9	8	12	27	P13509R	1.282.1301.4230-0	P13509RB	1.282.1303.4230-0
PG16	PG9	10	13	29	P1609R	1.282.1601.4230-0	P1609RB	1.282.1603.4230-0
PG16	PG11	10	13	29	P1611R	1.282.1601.5230-0	P1611RB	1.282.1603.5230-0
PG21	PG13.5	11	13.5	36	P21135R	1.282.2101.4230-0	P21135RB	1.282.2103.4230-0
PG21	PG16	11	13.5	36	P2116R	1.282.2101.5230-0	P2116RB	1.282.2103.5230-0
PG29	PG21	11	13.5	46	P2921R	1.282.2901.4230-0	P2921RB	1.282.2903.4230-0
PG36	PG29	11	19.5	58	P3629R	1.282.3601.4230-0	P3629RB	1.282.3603.4230-0

M型尼龍縮徑環 M Type Nylon Thread Reducer

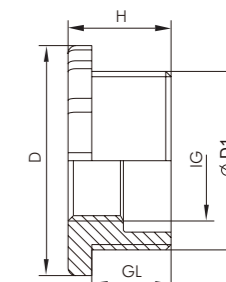
→ M



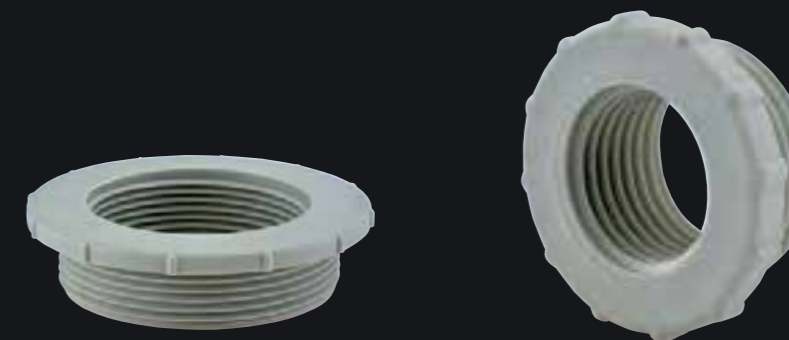
材料： 採用UL認可的尼龍材料
保護等級： IP54
工作溫度： 靜態-40°C至100°C
動態-20°C至80°C
顏色種類： 灰色、黑色，其他顏色可定做

Material: PA (NYLON), UL 94 V-2
Protection degree: IP54
Working temperature: -40°C to 100°C in static state
-20°C to 80°C in dynamic state
Color: Grey, Black, other colors customized.

PROFILE



Thread ØD1	IG mm	GL mm	H mm	D mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
M20X1.5	M12X1.5	8	12	27	M2012R	1.282.2001.4030-0	M2012RB	1.282.2003.4030-0
M20X1.5	M16X1.5	8	12	27	M2016R	1.282.2001.5030-0	M2016RB	1.282.2003.5030-0
M25X1.5	M16X1.5	10	13	29	M2516R	1.282.2501.4030-0	M2516RB	1.282.2503.4030-0
M25X1.5	M20X1.5	10	13	29	M2520R	1.282.2501.5030-0	M2520RB	1.282.2503.5030-0
M32X1.5	M20X1.5	11	13.5	36	M3220R	1.282.3201.4030-0	M3220RB	1.282.3203.4030-0
M32X1.5	M25X1.5	11	13.5	36	M3225R	1.282.3201.5030-0	M3225RB	1.282.3203.5030-0
M40X1.5	M25X1.5	11	13.5	46	M4025R	1.282.4001.4030-0	M4025RB	1.282.4003.4030-0
M40X1.5	M32X1.5	11	13.5	46	M4032R	1.282.4001.5030-0	M4032RB	1.282.4003.5030-0
M50X1.5	M32X1.5	11	15	58	M5032R	1.282.5001.4030-0	M5032RB	1.282.5003.4030-0
M50X1.5	M40X1.5	11	15	58	M5040R	1.282.5001.5030-0	M5040RB	1.282.5003.5030-0



PG型金屬擴徑環
PG Type Metal Thread Enlarger



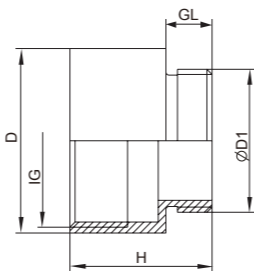
→ PG



材料: 鍍鎳黃銅
保護等級: IP54, IP68
工作溫度: -40°C至100°C

Material: Nickel-plated brass
Protection degree: IP54, IP68
Working temperature: -40°C to 100°C

PROFILE



Thread ØD1	IG mm	GL mm	H mm	D mm	Beisit No.	Article No.
PG7	PG9	5	15	17	P0709BRE	1.181.0701.4230-0
PG9	PG11	6	16.5	20	P0911BRE	1.181.0901.4230-0
PG9	PG13.5	6	17.5	22	P09135BRE	1.181.0901.5230-0
PG11	PG13.5	6	17.5	22	P11135BRE	1.181.1101.4230-0
PG11	PG16	6	18.5	24	P1116BRE	1.181.1101.5230-0
PG11	PG21	6	20.5	30	P1121BRE	1.181.1101.6230-0
PG13.5	PG16	6.5	19	24	P13516BRE	1.181.1301.4230-0
PG13.5	PG21	6.5	21	30	P13521BRE	1.181.1301.5230-0
PG16	PG21	6.5	21	30	P1621BRE	1.181.1601.4230-0
PG16	PG29	6.5	22.5	39	P1629BRE	1.181.1601.5230-0
PG21	PG29	7	23	39	P2129BRE	1.181.2101.4230-0
PG29	PG36	8	27.5	50	P2936BRE	1.181.2901.4230-0
PG36	PG42	9	31	57	P3642BRE	1.181.3601.4230-0
PG42	PG48	10	33	64	P4248BRE	1.181.4201.4230-0

M型金屬擴徑環
M Type Metal Thread Enlarger

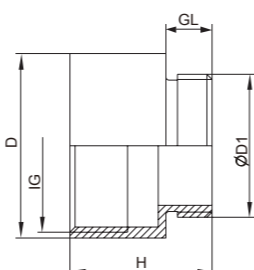
→ M



材料: 鍍鎳黃銅
保護等級: IP54, IP68
工作溫度: -40°C至100°C

Material: Nickel-plated brass
Protection degree: IP54, IP68
Working temperature: -40°C to 100°C

PROFILE



Thread ØD1	IG mm	GL mm	H mm	D mm	Beisit No.	Article No.
M12X1.5	M16X1.5	5	15	18	M1216BRE	1.181.1201.4030-0
M16X1.5	M20X1.5	6	17.5	22	M1620BRE	1.181.1601.4030-0
M20X1.5	M25X1.5	6.5	19	27	M2025BRE	1.181.2001.4030-0
M25X1.5	M32X1.5	6.5	21	34	M2532BRE	1.181.2501.4030-0
M32X1.5	M40X1.5	7	23	42	M3240BRE	1.181.3201.4030-0
M40X1.5	M50X1.5	9	31	53	M4050BRE	1.181.4001.4030-0
M50X1.5	M63X1.5	9	31	66	M5063BRE	1.181.5001.4030-0

PG型金屬縮徑環
PG Type Metallic Thread Reducer



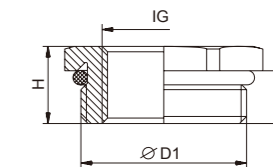
→ PG



材料: 鍍鎳黃銅
保護等級: IP54, IP68
O型圈: 丁腈橡膠
工作溫度: -40°C至100°C

Material: Nickel-plated brass
Protection degree: IP54, IP68
O-Ring: NBR
Working temperature: -40°C to 100°C

PROFILE



Thread ØD1	IG mm	GL mm	H mm	⌀ mm	Beisit No.	Article No.	Thread ØD1	IG mm	GL mm	H mm	⌀ mm	Beisit No.	Article No.
PG9	PG7	6	8.8	17	P0907BRR	1.182.0901.4230-0	PG29	PG16	7	11.5	40	P2916BRR	1.182.2901.4230-0
PG11	PG7	6	9	20	P1107BRR	1.182.1101.4230-0	PG29	PG21	7	11.5	40	P2921BRR	1.182.2901.5230-0
PG11	PG9	6	9	20	P1109BRR	1.182.1101.5230-0	PG36	PG21	8	12.5	50	P3621BRR	1.182.3601.4230-0
PG13.5	PG9	6.5	9.5	22	P1309BRR	1.182.1301.4230-0	PG36	PG29	8	12.5	50	P3629BRR	1.182.3601.5230-0
PG13.5	PG11	6.5	9.5	22	P1311BRR	1.182.1301.5230-0	PG13.5	PG29	10	13.5	57	P4229BRR	1.182.4201.4230-0
PG16	PG9	6.5	9.5	24	P1609BRR	1.182.1601.4230-0	PG42	PG36	10	13.5	57	P4236BRR	1.182.4201.5230-0
PG16	PG11	6.5	9.5	24	P1611BRR	1.182.1601.5230-0	PG48	PG36	10	13.5	64	P4836BRR	1.182.4801.4230-0
PG16	PG13.5	6.5	9.5	24	P16135BRR	1.182.1601.6230-0	PG48	PG42	10	13.5	64	P4842BRR	1.182.4801.5230-0
PG21	PG11	7	10.3	30	P2111BRR	1.182.2101.4230-0							
PG21	PG13.5	7	10.3	30	P21135BRR	1.182.2101.5230-0							
PG21	PG16	7	10.3	30	P2116BRR	1.182.2101.6230-0							

M型金屬縮徑環
M Type Metal Thread Reducer

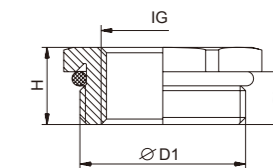
→ M



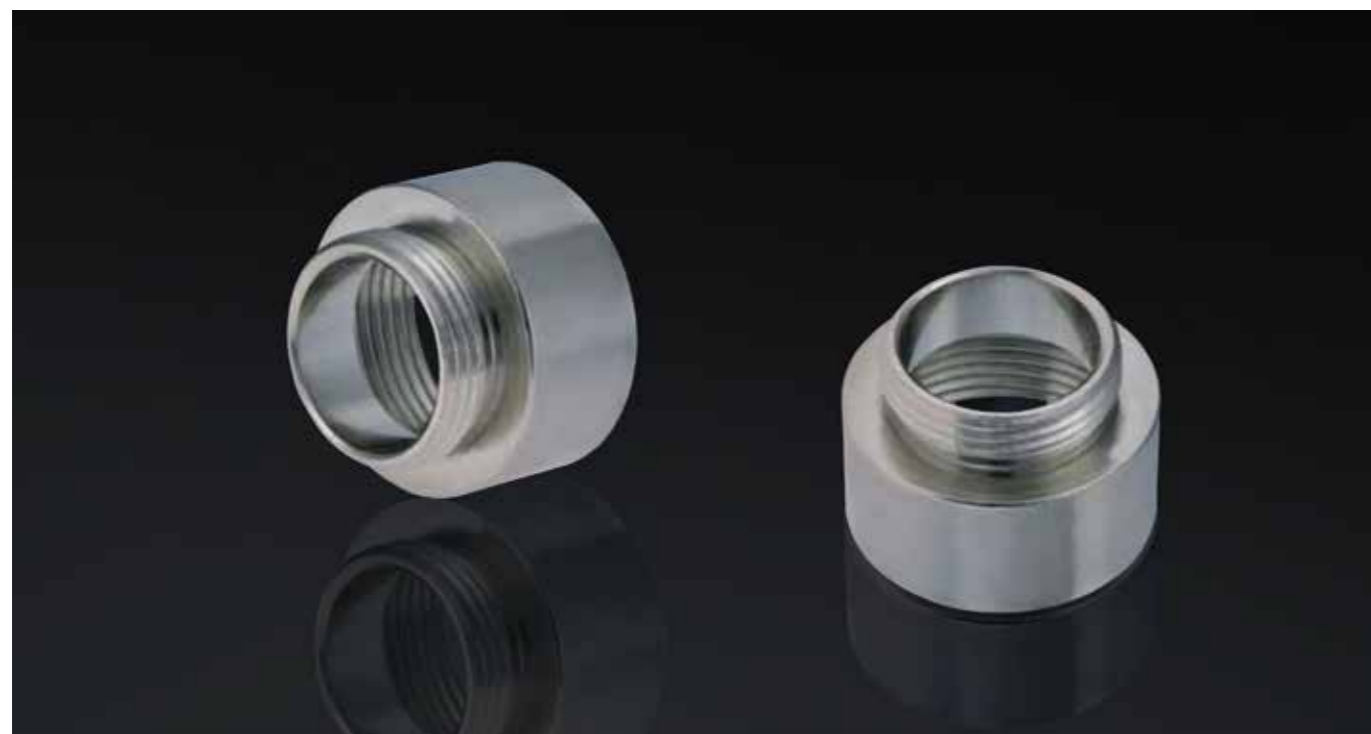
材料: 鍍鎳黃銅
保護等級: IP54, IP68
O型圈: 丁腈橡膠
工作溫度: -40°C至100°C

Material: Nickel-plated brass
Protection degree: IP54, IP68
O-Ring: NBR
Working temperature: -40°C to 100°C

PROFILE



Thread ØD1	IG mm	GL mm	H mm	⌀ mm	Beisit No.	Article No.	Thread ØD1	IG mm	GL mm	H mm	⌀ mm	Beisit No.	Article No.
M16X1.5	M12X1.5	5	8	17	M1612BRR	1.182.1601.4030-0	M40X1.5	M25X1.5	8	12	43	M4025BRR	1.182.4001.5030-0
M20X1.5	M12X1.5	6	9	22	M2012BRR	1.182.2001.4030-0	M40X1.5	M32X1.5	8	12	43	M4032BRR	1.182.4001.6030-0
M20X1.5	M16X1.5	6	9	22	M2016BRR	1.182.2001.5030-0	M50X1.5	M25X1.5	9	13	55	M5025BRR	1.182.5001.4030-0
M25X1.5	M16X1.5	7	10	27	M2516BRR	1.182.2501.4030-0	M50X1.5	M32X1.5	9	13	55	M5032BRR	1.182.5001.5030-0
M25X1.5	M20X1.5	7	10	27	M2520BRR	1.182.2501.5030-0	M50X1.5	M40X1.5	9	13	55	M5040BRR	1.182.5001.6030-0
M32X1.5	M16X1.5	8	11	34	M3216BRR	1.182.3201.4030-0	M63X1.5	M32X1.5	10	14	65	M6332BRR	1.182.6301.4030-0
M32X1.5	M20X1.5	8	11	34	M3220BRR	1.182.3201.5030-0	M63X1.5	M40X1.5	10	14	65	M6340BRR	1.182.6301.5030-0
M32X1.5	M25X1.5	8	11	34	M3225BRR	1.182.3201.6030-0	M63X1.5	M50X1.5	10	14	65	M6350BRR	1.182.6301.6030-0
M40X1.5	M20X1.5	8	12	43	M4020BRR	1.182.4001.4030-0							



PG-M型/PG-NPT型金屬變徑環
PG-M /PG-NPT Metallic Thread Adaptor



→ PG-M/PG-NPT

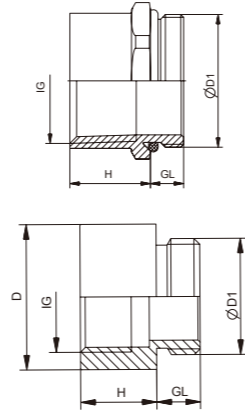


材料: 鍍鎳黃銅
保護等級: IP54, IP68
工作溫度: -40°C至100°C

Material: Nickel-plated brass
Protection degree: IP54,IP68
Working temperature: -40°C to100°C

Thread ∅D1	IG mm	GL mm	H mm	mm	Beisit No.	Article No.
PG 9	M 16 x 1,5	6	10,5	20	P09M16BRA	1.180.0901.4230-0
PG 11	M 20 x 1,5	6,5	12,5	22	P11M20BRA	1.180.1101.4230-0
PG 13,5	M 20 x 1,5	6,5	12,5	22	P135M20BRA	1.180.1301.4230-0
PG 16	M 25 x 1,5	6,5	14,5	27	P16M25BRA	1.180.1601.4230-0
PG 11	1/2" NPT	6	16,7	24	P11N12BRA	1.180.1101.5230-0
PG 13,5	1/2" NPT	6,5	17	24	P135N12BRA	1.180.1301.5230-0
PG 16	1/2" NPT	6,5	16,5	24	P16N12BRA	1.180.1601.5230-0
PG 21	1/2" NPT	7	18	30	P21N12BRA	1.180.2101.4230-0
PG 21	3/4" NPT	7	18	30	P21N34BRA	1.180.2101.5230-0
PG 29	1" NPT	8	20	40	P29N100BRA	1.180.2901.4230-0

PROFILE



PG型六角形金屬悶蓋
PG Type Metal Hexagon Screw Plugs



→ PG

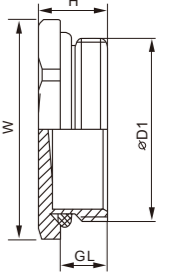


材料: 鍍鎳黃銅
保護等級: IP54, IP68
O型圈: 丁腈橡膠
工作溫度: -40°C至100°C

Material: Nickel-plated brass
Protection degree: IP54,IP68
O-Ring: NBR
Working temperature: -40°C to100°C

Thread ∅D1	GL mm	H mm	mm	Beisit No.	Article No.
PG7	5	8	14	HSP0705BR	1.183.0701.4230-0
PG9	6	9	17	HSP0906BR	1.183.0901.4230-0
PG11	6	9	20	HSP1106BR	1.183.1101.4230-0
PG13.5	7	10	22	HSP1307BR	1.183.1301.4230-0
PG16	7	10	24	HSP1607BR	1.183.1601.4230-0
PG21	7	11	30	HSP2107BR	1.183.2101.4230-0
PG29	8	12	40	HSP2908BR	1.183.2901.4230-0
PG36	9	15	50	HSP3609BR	1.183.3601.4230-0
PG42	10	16	60	HSP4210BR	1.183.4201.4230-0
PG48	10	16	64	HSP4810BR	1.183.4801.4230-0

PROFILE



M-PG型/M-NPT型金屬變徑環
M-PG /M-NPT Metal Adaptor



→ M-PG/M-NPT

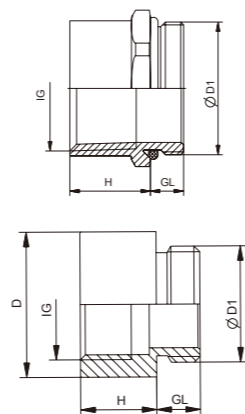


材料: 鍍鎳黃銅
保護等級: IP54, IP68
工作溫度: -40°C至100°C

Material: Nickel-plated brass
Protection degree: IP54,IP68
Working temperature: -40°C to100°C

Thread ∅D1	IG mm	GL mm	H mm	mm	Beisit No.	Article No.
M 16 x 1,5	PG 9	6	10,5	20	M16P09BRA	1.180.1601.4030-0
M 20 x 1,5	PG 11	6,5	12,5	22	M20P11BRA	1.180.2001.4030-0
M 20 x 1,5	PG 13,5	6,5	12,5	22	M20P135BRA	1.180.2001.5030-0
M 20 x 1,5	PG 16	6,5	12,5	24	M20P16BRA	1.180.2001.6030-0
M 25 x 1,5	PG 16	6,5	12,5	28	M25P16BRA	1.180.2501.4030-0
M 25 x 1,5	PG 21	6,5	14,5	30	M25P21BRA	1.180.2501.5030-0
M 32 x 1,5	PG 29	7	16	40	M32P29BRA	1.180.3201.4030-0
M 16 x 1,5	1/2" NPT	6	17	24	M16N12BRA	1.180.1601.5030-0
M 20 x 1,5	1/2" NPT	6	17	24	M20N12BRA	1.180.2001.7030-0
M 25 x 1,5	1/2" NPT	7	18	30	M25N12BRA	1.180.2501.6030-0
M 25 x 1,5	3/4" NPT	7	19	30	M25N34BRA	1.180.2501.7030-0
M 32 x 1,5	1" NPT	8	25	40	M32N100BRA	1.180.3201.5030-0
M 32 x 1,5	1 1/4" NPT	8	25	46	M32N114BRA	1.180.3201.6030-0

PROFILE



M型六角形金屬悶蓋
M Type Metal Hexagon Screw Plugs



→ M

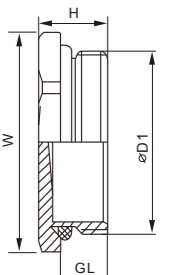


材料: 鍍鎳黃銅
保護等級: IP54, IP68
O型圈: 丁腈橡膠
工作溫度: -40°C至100°C

Material: Nickel-plated brass
Protection degree: IP54,IP68
O-Ring: NBR
Working temperature: -40°C to100°C

Thread ∅D1	GL mm	H mm	mm	Beisit No.	Article No.
M12 x 1,5	5	8	14	HSPM1205BR	1.183.1201.4030-0
M16 x 1,5	6	9	18	HSPM1606BR	1.183.1601.4030-0
M18 x 1,5	6	9	20	HSPM1806BR	1.183.1801.4030-0
M20 x 1,5	7	10	22	HSPM2007BR	1.183.2001.4030-0
M22 x 1,5	7	10	25	HSPM2207BR	1.183.2201.4030-0
M25 x 1,5	7	10	29	HSPM2507BR	1.183.2501.4030-0
M27 x 1,5	8	11	30	HSPM2708BR	1.183.2701.4030-0
M32 x 1,5	8	11	36	HSPM3208BR	1.183.3201.4030-0
M40 x 1,5	9	12	45	HSPM4009BR	1.183.4001.4030-0
M50 x 1,5	9	15	55	HSPM5009BR	1.183.5001.4030-0
M63 x 1,5	10	16	70	HSPM6310BR	1.183.6301.4030-0

PROFILE



PG型/M型/G(PF)型圓形堵塞件
PG Type /M Type /G(PF)Type Nylon Screw Plugs

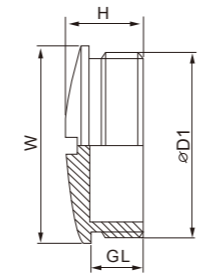


→ PG/M/G(PF)



材料: 采用UL認可的尼龍材料
Material: PA (NYLON), UL 94 V-2
保護等級: IP68
Protection degree: IP68
工作溫度: 靜態-40°C至100°C
Working temperature: -40°C to 100°C in static state
動態-20°C至80°C
Working temperature: -20°C to 80°C in dynamic state
顏色種類: 灰色、黑色、其他顏色可定做
Color: Grey, Black, other colors customized.

PROFILE



Thread øD1	GL mm	H mm	W mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
PG7	8,5	12,5	15	SPP0709	1.284.0701.4230-0	SPP0709B	1.284.0703.4230-0
PG9	8,5	13	19	SPP0909	1.284.0901.4230-0	SPP0909B	1.284.0903.4230-0
PG11	9	13	22	SPP1109	1.284.1101.4230-0	SPP1109B	1.284.1103.4230-0
PG13.5	9	13	25	SPP1309	1.284.1301.4230-0	SPP1309B	1.284.1303.4230-0
PG16	10,5	15	27	SPP1611	1.284.1601.4230-0	SPP1611B	1.284.1603.4230-0
PG21	10,5	15,5	33	SPP2111	1.284.2101.4230-0	SPP2111B	1.284.2103.4230-0
PG29	11,5	16	44	SPP2912	1.284.2901.4230-0	SPP2912B	1.284.2903.4230-0
PG36	13,5	18	55	SPP3614	1.284.3601.4230-0	SPP3614B	1.284.3603.4230-0
PG42	13,5	18,5	62	SPP4214	1.284.4201.4230-0	SPP4214B	1.284.4203.4230-0
PG48	14,5	19,5	68	SPP4815	1.284.4801.4230-0	SPP4815B	1.284.4803.4230-0
M12	8,5	12,5	15	SPM1209	1.284.1201.4030-0	SPM1209B	1.284.1203.4030-0
M16	8,5	13	19	SPM1609	1.284.1601.4030-0	SPM1609B	1.284.1603.4030-0
M20	9	13	25	SPM2009	1.284.2001.4030-0	SPM2009B	1.284.2003.4030-0
M25	10,5	15,5	30	SPM2511	1.284.2501.4030-0	SPM2511B	1.284.2503.4030-0
M32	10,5	16	38	SPM3211	1.284.3201.4030-0	SPM3211B	1.284.3203.4030-0
M40	11,5	16	46	SPM4012	1.284.4001.4030-0	SPM4012B	1.284.4003.4030-0
M50	13,5	18	56	SPM5014	1.284.5001.4030-0	SPM5014B	1.284.5003.4030-0
M63	14	19	68	SPM6314	1.284.6301.4030-0	SPM6314B	1.284.6303.4030-0
G(PF)1/4	6,5	10,5	17	SPG1407	1.284.1401.4530-0	SPG1405B	1.284.1403.4530-0
G(PF)3/8	8	12,4	20,5	SPG3808	1.284.3801.4530-0	SPG3807B	1.284.3803.4530-0
G(PF)1/2	8	12	26	SPG1208	1.284.1201.4530-0	SPG1206B	1.284.1203.4530-0
G(PF)3/4	10	15	32	SPG3410	1.284.3401.4530-0	SPG3408B	1.284.3403.4530-0
G(PF)1	12	17,5	40	SPG10012	1.284.1001.4530-0	SPG10010B	1.284.1003.4530-0
G(PF)1 1/4	13	17,5	49	SPG11413	1.284.5401.4530-0	SPG11411B	1.284.5403.4530-0

PG型金屬圓形堵塞件
PG Type Metal Screw Plugs

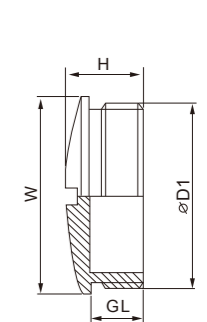


→ PG



材料: 鍍鎳黃銅
Material: Nickel-plated brass
保護等級: IP54, IP68
Protection degree: IP54, IP68
O型圈: 丁腈橡膠
O-Ring: NBR
工作溫度: -40°C至100°C
Working temperature: -40°C to 100°C

PROFILE



Thread øD1	GL mm	H mm	W mm	Beisit No.	Article No.
PG7	5	8	14	SPP0705BR	1.184.0701.4230-0
PG9	6	9	17	SPP0906BR	1.184.0901.4230-0
PG11	6	9	21	SPP1106BR	1.184.1101.4230-0
PG13.5	7	10	23	SPP1307BR	1.184.1301.4230-0
PG16	6,5	10	25	SPP1607BR	1.184.1601.4230-0
PG21	7	11	30	SPP2107BR	1.184.2101.4230-0
PG29	8	12	39	SPP2908BR	1.184.2901.4230-0
PG36	9	15	50	SPP3609BR	1.184.3601.4230-0
PG42	10	16	57	SPP4210BR	1.184.4201.4230-0
PG48	10	16	64	SPP4810BR	1.184.4801.4230-0

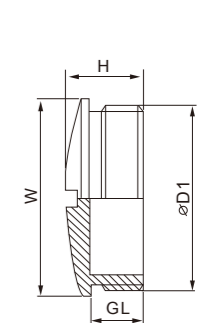
M型金屬圓形堵塞件
M Type Metal Screw Plugs

→ M



材料: 鍍鎳黃銅
Material: Nickel-plated brass
保護等級: IP54, IP68
Protection degree: IP54, IP68
O型圈: 丁腈橡膠
O-Ring: NBR
工作溫度: -40°C至100°C
Working temperature: -40°C to 100°C

PROFILE



Thread øD1	GL mm	H mm	W mm	Beisit No.	Article No.
M12 x 1,5	5	8	14	SPM1205BR	1.184.1201.4030-0
M16 x 1,5	6	9	18	SPM1606BR	1.184.1601.4030-0
M20 x 1,5	7	10	23	SPM2007BR	1.184.2001.4030-0
M25 x 1,5	7	10	28	SPM2507BR	1.184.2501.4030-0
M32 x 1,5	8	12	35	SPM3208BR	1.184.3201.4030-0
M40 x 1,5	9	15	44	SPM4009BR	1.184.4001.4030-0
M50 x 1,5	9	16	54	SPM5009BR	1.184.5001.4030-0
M63 x 1,5	10	16	67	SPM6310BR	1.184.6301.4030-0





ABS/PC塑料防水盒
ABS/PC Plastic Waterproof Enclosure

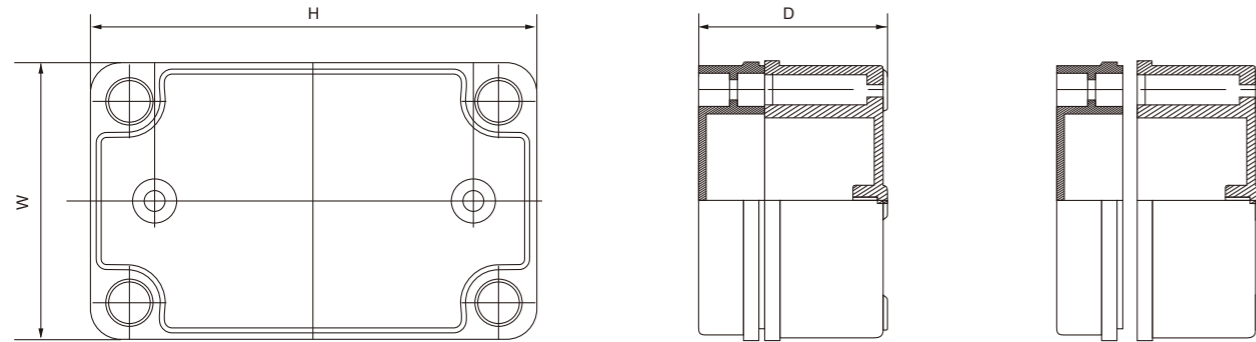


→ ABS/PC



材料: ABS塑料/PC塑料
防護等級: IP66 EN60529標準
溫度範圍: -40°C to 80°C
顏色: 灰色(彩色定制)/透明

Material: ABS Plastic/PC Plastic
Protection Degree: IP66 EN60529 Standard
Temperature Range: -40°C to 80°C
Color: Grey (Color customization)/Clear



Overall ABS	ABS body + PC transpa	Overall PC	Overall PC + transparent cover	Dimension H W D
BT-AG-1010-1	BT-AT-1010-1	BT-PG-1010-1	BT-PT-1010-1	96 X 96 X 60
BT-AG-1010	BT-AT-1010	BT-PG-1010	BT-PT-1010	100 X 100 X 75
BT-AG-1212	BT-AT-1212	BT-PG-1212	BT-PT-1212	125 X 125 X 75
BT-AG-0813	BT-AT-0813	BT-PG-0813	BT-PT-0813	130 X 80 X 70
BT-AG-1013	BT-AT-1013	BT-PG-1013	BT-PT-1013	130 X 93 X 57
BT-AG-1318	BT-AT-1318	BT-PG-1318	BT-PT-1318	180 X 130 X 90
BT-AG-1919	BT-AT-1919	BT-PG-1919	BT-PT-1919	190 X 190 X 130
BT-AG-1520	BT-AT-1520	BT-PG-1520	BT-PT-1520	200 X 150 X 100

可為客戶特殊定制其他尺寸 Special Customization is available.

ABS/PC塑料防水盒
ABS/PC Plastic Waterproof Enclosure

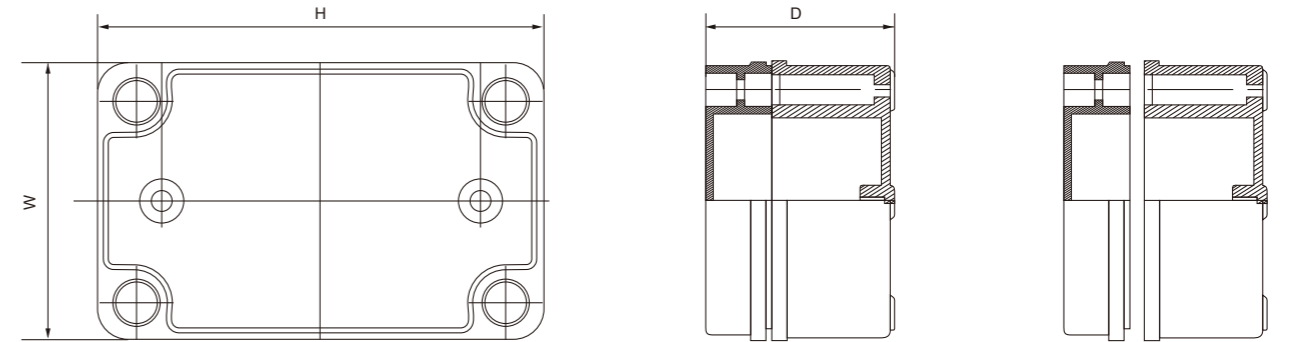


→ ABS/PC



材料: ABS塑料/PC塑料
防護等級: IP66 EN60529標準
溫度範圍: -40°C to 80°C
顏色: 灰色(彩色定制)/透明

Material: ABS Plastic/PC Plastic
Protection Degree: IP66 EN60529 Standard
Temperature Range: -40°C to 80°C
Color: Grey (Color customization)/Clear



Overall ABS	ABS body + PC transpa	Overall PC	Overall PC + transparent cover	Dimension H W D
BT-AG-1928	BT-AT-1928	BT-PG-1928	BT-PT-1928	280 X 190 X 130
BT-AG-1928-1	BT-AT-1928-1	BT-PG-1928-1	BT-PT-1928-1	280 X 190 X 180
BT-AG-2828	BT-AT-2828	BT-PG-2828	BT-PT-2828	280 X 280 X 130
BT-AG-2828-1	BT-AT-2828-1	BT-PG-2828-1	BT-PT-2828-1	280 X 280 X 180
BT-AG-1938	BT-AT-1938	BT-PG-1938	BT-PT-1938	380 X 190 X 130
BT-AG-1938-1	BT-AT-1938-1	BT-PG-1938-1	BT-PT-1938-1	380 X 190 X 180
BT-AG-2838	BT-AT-2838	BT-PG-2838	BT-PT-2838	380 X 280 X 130
BT-AG-2838-1	BT-AT-2838-1	BT-PG-2838-1	BT-PT-2838-1	380 X 280 X 180

可為客戶特殊定制其他尺寸 Special Customization is available.



金屬防水盒
Metal Waterproof Enclosure

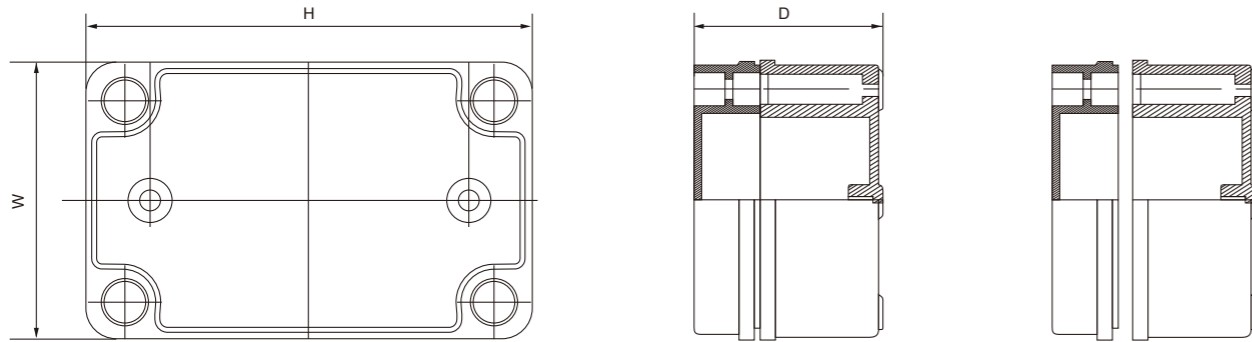


→ METAL



材料: 鋁鎂, ALSI12 DIN1725標準
防護等級: IP66 EN60529標準
抗衝擊性: >7Joule EN50014準備
溫度範圍: -40°C to 90°C
表面處理: 標準熱固粉末塗層, 波紋飾面
顏色: RAL7038

Material: Aluminum, ALSI12 DIN1725 Standard
Protection Degree: IP66 EN60529 Standard
Resistance to impact: >7Joule EN50014 Standard
Temperature Range: -40°C to 90°C
Paint Finish: Epoxy polyester powder coating
Color: RAL7038



MODEL	W x H x D	MODEL	W x H x D	MODEL	W x H x D
LV0605	64 X 58 X 37	LV1610	160 X 100 X 65	LV2416-1	240 X 160 X 100
LV1106	115 X 65 X 55	LV1212	120 X 120 X 82	LV1418	140 X 140 X 100
LV1106-1	110 X 64 X 37	LV1812	188 X 120 X 78	LV2823	280 X 230 X 110
LV0807	80 X 75 X 57	LV1414	140 X 140 X 75	LV3323-1	330 X 230 X 120
LV1208	120 X 80 X 55	LV2214-1	220 X 155 X 95	LV1925	250 X 190 X 90
LV1208-1	120 X 80 X 65	LV2214-2	220 X 120 X 90		
LV1308	185 X 135 X 85	LV2315	230 X 150 X 75		
LV1708	174 X 78 X 57	LV1616	160 X 160 X 90		
LV2508	250 X 80 X 65	LV1616-1	160 X 160 X 85		
LV2508-1	250 X 80 X 80	LV2616	260 X 160 X 90		
LV1409	148 X 98 X 43				

可為客戶特殊定制其他尺寸
Special Customization is available.



應用圖
Instruction of usage



應用領域
Application Fields

- | | |
|------------|---|
| 1. 軌道交通 | 1. Rail Transit (Railway of High Speed) |
| 2. 風能, 太陽能 | 2. Wind Energy, Solar Energy |
| 3. 安防產品 | 3. Safety Protection |
| 4. 戶外照明 | 4. Outdoor Lighting |
| 5. 油氣田 | 5. Oil and Gas Field |
| 6. 重載連接器 | 6. Heavy Duty Connectors |
| 7. 機床設備 | 7. Lathe Equipments |
| 8. 成套電氣 | 8. Electric Power Set |

Corrugated Tubing Fitting



M型尼龍軟管快速接頭

Metric Type Fast-Fit Straight Conduit Fittings



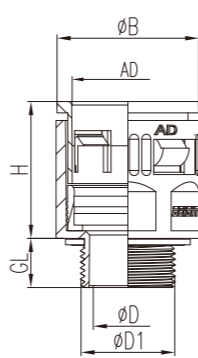
→ M



材料: 采用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐氣候橡膠)
O型圈: 耐氣候橡膠
工作溫度: 靜態-40°C至100°C
或瞬間可耐熱至120°C
動態-20°C至80°C
或瞬間可耐熱至100°C
顏色種類: 灰色、黑色, 其他顏色可定做

Material: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM Upon Request)
O-Ring: EPDM
Working temperature: -40°C to 100°C in static state
Instantaneous heat resistance up to 120°C
-20°C to 80°C in dynamic state
Instantaneous heat resistance up to 100°C
Color: Grey, Black, other colors customized.

PROFILE



Thread ØD1	ØD mm	AD mm	H mm	GL mm	ØB mm	H mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
M16X1.5	10	13	26	11.5	20	18	BST-M16-13.0	1.260.1601.0005	BST-M16B-13.0	1.260.1603.0005
M16X1.5	11	15.8	28	11.5	23	21	BST-M16-15.8	1.260.1671.0005	BST-M16B-15.8	1.260.1673.0005
M20X1.5	12	15.8	28	13	23	21	BST-M20-15.8	1.260.2001.0005	BST-M20B-15.8	1.260.2003.0005
M20X1.5	15	21.2	31.5	13	29.5	27	BST-M20-21.2	1.260.2071.0005	BST-M20B-21.2	1.260.2073.0005
M25X1.5	17	21.2	31.5	13	29.5	27	BST-M25-21.2	1.260.2501.0005	BST-M25B-21.2	1.260.2503.0005
M25X1.5	20	28.5	34	13	38	35	BST-M25-28.5	1.260.2571.0005	BST-M25B-28.5	1.260.2573.0005
M32X1.5	23.5	28.5	34	15	38	35	BST-M32-28.5	1.260.3201.0005	BST-M32B-28.5	1.260.3203.0005
M32X1.5	25.5	34.5	36	15	44	41	BST-M32-34.5	1.260.3271.0005	BST-M32B-34.5	1.260.3273.0005
M40X1.5	29	34.5	36	15	44	41	BST-M40-34.5	1.260.4001.0005	BST-M40B-34.5	1.260.4003.0005
M40X1.5	33	42.5	37	15	52	50	BST-M40-42.5	1.260.4071.0005	BST-M40B-42.5	1.260.4073.0005

專利產品 Patented product.



M型金屬螺紋尼龍軟管快速接頭

Metric Type Fast-Fit Straight Conduit Fittings with metal External Thread



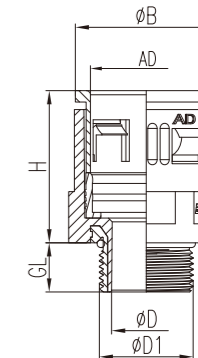
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材料: 采用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐氣候橡膠)
O型圈: 耐氣候橡膠
工作溫度: 靜態-40°C至100°C
或瞬間可耐熱至120°C
動態-20°C至80°C
或瞬間可耐熱至100°C
顏色種類: 灰色、黑色, 其他顏色可定做

Material: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM Upon Request)
O-Ring: EPDM
Working temperature: -40°C to 100°C in static state
Instantaneous heat resistance up to 120°C
-20°C to 80°C in dynamic state
Instantaneous heat resistance up to 100°C
Color: Grey, Black, other colors customized.

PROFILE



Thread ØD1	ØD mm	AD mm	H mm	GL mm	ØB mm	H mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
M12X1.5	7	13	30	10	20	22	BST-M12BR-13.0	1.160.1201.0000	BST-M12BRB-13.0	1.160.1203.0000
M16X1.5	10	13	30	11.5	20	22	BST-M16BR-13.0	1.160.1601.0000	BST-M16BRB-13.0	1.160.1603.0000
M16X1.5	10	15.8	32	11.5	23	25	BST-M16BR-15.8	1.160.1671.0000	BST-M16BRB-15.8	1.160.1673.0000
M20X1.5	13	15.8	32	13	23	25	BST-M20BR-15.8	1.160.2001.0000	BST-M20BRB-15.8	1.160.2003.0000
M20X1.5	14	21.2	36	13	29.5	31	BST-M20BR-21.2	1.160.2071.0000	BST-M20BRB-21.2	1.160.2073.0000
M25X1.5	16	21.2	36	13	29.5	31	BST-M25BR-21.2	1.160.2501.0000	BST-M25BRB-21.2	1.160.2503.0000
M25X1.5	18	28.5	38	13	38	38	BST-M25BR-28.5	1.160.2571.0000	BST-M25BRB-28.5	1.160.2573.0000
M32X1.5	23	28.5	38	15	38	38	BST-M32BR-28.5	1.160.3201.0000	BST-M32BRB-28.5	1.160.3203.0000
M32X1.5	24	34.5	41	15	44	46	BST-M32BR-34.5	1.160.3271.0000	BST-M32BRB-34.5	1.160.3273.0000
M40X1.5	29	34.5	41	17	44	46	BST-M40BR-34.5	1.160.4001.0000	BST-M40BRB-34.5	1.160.4003.0000
M40X1.5	32	42.5	44	17	52	55	BST-M40BR-42.5	1.160.4071.0000	BST-M40BRB-42.5	1.160.4073.0000



M型90°尼龍軟管快速接頭
Metric Type 90 degree Elbow conduit Fitting

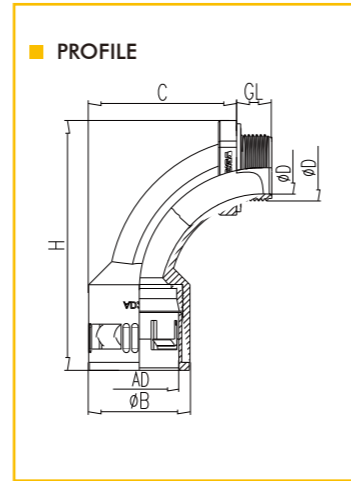


→ M



材料: 采用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐氣候橡膠)
O型圈: 耐氣候橡膠
工作溫度: 靜態-40°C至100°C
或瞬間可耐熱至120°C
動態-20°C至80°C
或瞬間可耐熱至100°C
顏色種類: 灰色、黑色, 其他顏色可定做

Material: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM Upon Request)
O-Ring: EPDM
Working temperature: -40°C to 100°C in static state
Instantaneous heat resistance up to 120°C
-20°C to 80°C in dynamic state
Instantaneous heat resistance up to 100°C
Color: Grey, Black, other colors customized.



Thread ØD1	ØD mm	AD mm	GL mm	C mm	H mm	ØB mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
M16X1.5	10	15.8	13	34	22	66	BST-RM16-15.8	1.261.1671.0005	BST-RM16B-15.8	1.261.1673.0005
M20X1.5	14	21.2	13	37	24	72	BST-RM20-21.2	1.261.2071.0005	BST-RM20B-21.2	1.261.2073.0005
M25X1.5	17.5	21.2	13	37	28	74	BST-RM25-21.2	1.261.2501.0005	BST-RM25B-21.2	1.261.2503.0005
M25X1.5	17.5	28.5	13	56	32	93	BST-ARM25-28.5	1.261.2571.0005	BST-RM25B-28.5	1.261.2573.0005
M32X1.5	23	34.5	15	62	42	112	BST-RM32-34.5	1.261.3271.0005	BST-RM32B-34.5	1.261.3273.0005
M40X1.5	30.5	42.5	15	66	50	116	BST-RM40-42.5	1.261.4071.0005	BST-RM40B-42.5	1.261.4073.0005

專利產品 Patented product.



M型90°金屬螺紋尼龍軟管快速接頭
Metric Type 90 degree Elbow conduit Fitting with metal External Thread

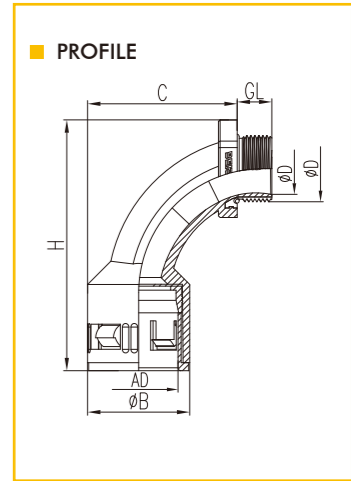


→ M



材料: 采用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐氣候橡膠)
O型圈: 耐氣候橡膠
工作溫度: 靜態-40°C至100°C
或瞬間可耐熱至120°C
動態-20°C至80°C
或瞬間可耐熱至100°C
顏色種類: 灰色、黑色, 其他顏色可定做

Material: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM Upon Request)
O-Ring: EPDM
Working temperature: -40°C to 100°C in static state
Instantaneous heat resistance up to 120°C
-20°C to 80°C in dynamic state
Instantaneous heat resistance up to 100°C
Color: Grey, Black, other colors customized.



Thread ØD1	ØD mm	AD mm	GL mm	C mm	H mm	ØB mm	Beisit No. RAL7035	Article No. RAL7035	Beisit No. RAL9005	Article No. RAL9005
M16X1.5	8	13	11.5	30.5	22.5	60	BST-RM16BR-13.0	1.161.1601.0000	BST-RM16BRB-13.0	1.161.1603.0000
M20X1.5	12	21.2	13	36	26.5	73.5	BST-RM20BR-21.2	1.161.2071.0000	BST-RM20BRB-21.2	1.161.2073.0000
M25X1.5	16	28.5	13	56	33	94	BST-RM25BR-28.5	1.161.2571.0000	BST-RM25BRB-28.5	1.161.2573.0000
M32X1.5	24	34.5	14	62.5	40	100.5	BST-RM32BR-34.5	1.161.3271.0000	BST-RM32BRB-34.5	1.161.3273.0000
M40X1.5	31	42.5	17	66.5	49	111	BST-RM40BR-42.5	1.161.4071.0000	BST-RM40BRB-42.5	1.161.4073.0000



PG型/M型/NPT型軟管接頭
PG Type/M Type/NPT Type Flexible Pipe Fittings



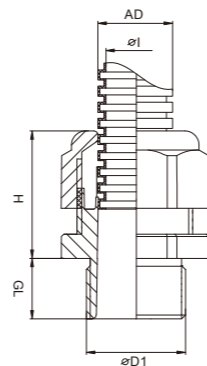
→ PG/M/NPT



材料: 采用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐侯橡膠)
O型圈: 耐侯橡膠
工作溫度: 靜態-40°C至100°C
或瞬間可耐熱至120°C
動態-20°C至80°C
或瞬間可耐熱至100°C
顏色種類: 灰色、黑色, 其他顏色可定做

Material: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM upon request)
O-Ring: EPDM
Working temperature: -40°C to 100°C in static state
Instantaneous heat resistance up to 120°C
-20°C to 80°C in dynamic state
Instantaneous heat resistance up to 100°C
Color: Grey, Black, other colors customized.

PROFILE



Thread ØD1	Beisit No. grey	Beisit No. black	Thread ØD1	Beisit No. grey	Beisit No. black	Thread ØD1	Beisit No. grey	Beisit No. black
PG 7	P 07G	P 07B	M 12 x 1,5	M 12G	M 12B	3/8" NPT	N38G	N38B
PG 9	P 09G	P 09B	M 16 x 1,5	M 16G	M 16B	1/2" NPT	N12G	N12B
PG 11	P 11G	P 11B	M 20 x 1,5	M 20G	M 20B	3/4" NPT	N34G	N34B
PG 13,5	P 135G	P 135B	M 25 x 1,5	M 25G	M 25B	1" NPT	N100G	N100B
PG 16	P 16G	P 16B	M 32 x 1,5	M 32G	M 32B	1 1/4" NPT	N114G	N114B
PG 21	P 21G	P 21B	M 40 x 1,5	M 40G	M 40B	1 1/2" NPT	N112G	N112B
PG 29	P 29G	P 29B						
PG 36	P 36G	P 36B						
PG 42	P 42G	P 42B						
PG 48	P 48G	P 48B						

M型防水軟管接頭
M Type Waterproof Flexible Pipe Fittings



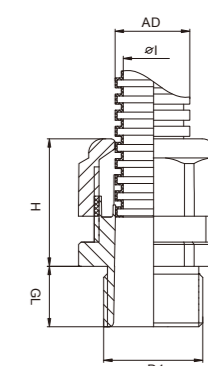
→ M



材料: 采用UL認可的尼龍材料
防水圈: 丁腈橡膠, (可定制耐侯橡膠)
墊片: 丁腈橡膠
工作溫度: 靜態-40°C至100°C
或瞬間可耐熱至120°C
動態-20°C至80°C
或瞬間可耐熱至100°C
顏色種類: 灰色、黑色, 其他顏色可定做

Material: PA (NYLON), UL 94 V-2
Hermetic seal: NBR, (EPDM upon request)
Washer: NBR
Working temperature: -40°C to 100°C in static state
Instantaneous heat resistance up to 120°C
-20°C to 80°C in dynamic state
Instantaneous heat resistance up to 100°C
Color: Grey, Black, other colors customized.

PROFILE



Thread ØD1	H mm	GL mm	AD mm	Øk mm	mm	Beisit No. grey	Beisit No. black
MG16	25	15	10	6.5	22	M16G/AD10	M16B/AD10
MG20	28	15	13	9	27	M20G/AD13	M20B/AD13
MG25	31	15	18.5	14	33	M25G/AD18.5	M25B/AD18.5
MG32	39	15	25	20	42	M32G/AD25	M32B/AD25
MG63	49	24	42.5	37	68	M63G/AD42.5	M63B/AD42.5



標準尼龍軟管
Standard Polyamide Flexible Pipe

→ PA

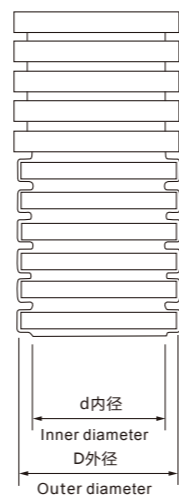


產品材質：PA6尼龍 (Polyamide)
工作溫度：-30°C~+100°C
短時間可達+140°C
產品認證：歐洲環保RoHS、歐盟CE認證
結構：內部和外表均為波浪型
顏色：黑色，其它顏色可以訂做
(根據需要可開口)
特性：柔韌性好，抗扭曲，彎曲性能好，可以承受較重的負載；耐酸、潤滑油、冷卻液等，表面有光澤，耐摩擦。尼龍軟管要求抗紫外綫，可訂做
承載能力：可以承受腳踩的重壓，不斷裂、不變型，可以迅速恢復，并且本身無任何損傷
應用領域：機械製造、電氣絕緣保護、照明設備，汽車製造，航空設備，地鐵，火車，自動化控制等行業
使用方法：將電綫電纜插入管內，配上LNE:SM-G、SM、SM-F系列軟管接頭對應的型號使用

Product Material: PA6 polyamide
Working Temperature: -30°C~+100°C, +140°C can be reached but kept only for a short time
Certification: European environmental RoHS, CE
Structure: Wavy shape both interiorly and exteriorly
Color: Black. Other colors are customized upon requirements
Property: Good flexibility, twist resistance and good bending performance, able to bear heavy loads; acid resistant, lubricant resistant and coolant resistant; luster on surface and abrasion resistant. UV resistant nylon hose requirements, can be customized.
Load Bearing Capacity: able to bear the heavy pressure from treading of feet without cracking or deformation. It can promptly recover with no damages.
Application: Machinery manufacturing, electrical insulating protection, illuminating equipment, automobile manufacturing, flight equipments, metro, trains and automatic control, etc.
How To Use: Insert the wires and cables into the pipe and fit respective types of LNE:SM-G, SM, and SM-F series flexible joints before using.



PROFILE



Beisit No.	Specifications For Flexible Pipe mm	d x D mm	Curved Radius mm	Packaging Unit m	Beisit No.	Article No.
BT-PA-10.0	AD10.0 1/4"	6.5 x 10.0	16	100	BT-PA-10.0	2.290.1003.00
BT-PA-13.0	AD13.0 5/16"	10.0 x 13.0	20	100	BT-PA-13.0	2.290.1303.00
BT-PA-15.8	AD15.8 3/8"	12.0 x 15.8	30	100	BT-PA-15.8	2.290.1603.00
BT-PA-18.5	AD18.5	14.3 x 18.5	40	100	BT-PA-18.5	2.290.1903.00
BT-PA-21.2	AD21.2 1/2"	17.0 x 21.2	45	100	BT-PA-21.2	2.290.2103.00
BT-PA-25.0	AD25.0	20.0 x 25.0	45	50	BT-PA-25.0	2.290.2503.00
BT-PA-28.5	AD28.5 3/4"	23.0 x 28.5	50	50	BT-PA-28.5	2.290.2903.00
BT-PA-34.5	AD34.5 1"	29.0 x 34.5	60	50	BT-PA-34.5	2.290.3503.00
BT-PA-42.5	AD42.5 1 1/4"	36.0 x 42.5	70	50	BT-PA-42.5	2.290.4303.00
BT-PA-54.5	AD54.5 2"	48.0 x 54.5	90	25	BT-PA-54.5	2.290.5503.00



阻燃聚丙烯軟管
Flame Retardant PP Flexible Pipe

→ PP

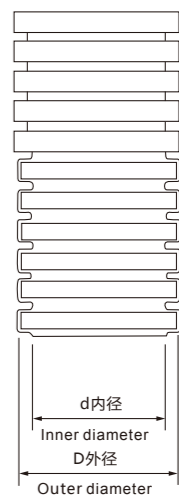


產品材質：PP聚丙烯 (Polypropylene)
工作溫度：-30°C~+100°C
短時間可達+110°C
產品認證：國家化學建材質量監督：GB/T14828.4-1993，歐洲環保RoHS
結構：內部和外表均為波浪型
顏色：黑色，其它顏色可以訂做
(根據需要可開口)
供應範圍：阻燃，FV-0
特性：柔韌性好，表面光澤、耐化學腐蝕
應用領域：重要用于汽車配綫專用、也可用于機床機械，自動化儀表，電機馬達，保護電纜電綫不受外力磨損及絕緣
使用方法：將電綫電纜插入管內，配上LNE:SM-G、SM、SM-F系列軟管接頭對應的型號使用

Product Material: PP (polypropylene)
Working Temperature: -30°C~+100°C, +110°C can be reached but kept only for a short time
Certification: National Chemical Construction Material Supervision: GB/T14828.4-1993, RoHS
Structure: Wavy shape both interiorly and exteriorly
Color: Black. Other colors are customizable upon requirements
Variety available: fire retardant, FV-0
Property: Good flexibility, smooth and bright surface, chemical corrosion resistant
Application: Mainly used in automobiles wiring, but it can also be used in machineries, automatic meters and gauges, motors, protecting the cables from abrasion and providing insulation to the wires and cables
How To Use: Insert the wires and cables into the pipe and fit respective types of LNE:SM-G, SM, and SM-F series flexible joints before using.



PROFILE



Beisit No.	Specifications For Flexible Pipe mm	d x D mm	Curved Radius mm	Packaging Unit m	Beisit No.	Article No.
BT-PP-10.0	AD10.0 1/4"	6.5 x 10.0	16	100	BT-PP-10.0	2.291.1003.00
BT-PP-13.0	AD13.0 5/16"	10.0 x 13.0	20	100	BT-PP-13.0	2.291.1303.00
BT-PP-15.8	AD15.8 3/8"	12.0 x 15.8	30	100	BT-PP-15.8	2.291.1603.00
BT-PP-18.5	AD18.5	14.3 x 18.5	40	100	BT-PP-18.5	2.291.1903.00
BT-PP-21.2	AD21.2 1/2"	17.0 x 21.2	45	100	BT-PP-21.2	2.291.2103.00
BT-PP-25.0	AD25.0	20.0 x 25.0	45	50	BT-PP-25.0	2.291.2503.00
BT-PP-28.5	AD28.5 3/4"	23.0 x 28.5	50	50	BT-PP-28.5	2.291.2903.00
BT-PP-34.5	AD34.5 1"	29.0 x 34.5	60	50	BT-PP-34.5	2.291.3503.00
BT-PP-42.5	AD42.5 1 1/4"	36.0 x 42.5	70	50	BT-PP-42.5	2.291.4303.00
BT-PP-54.5	AD54.5 2"	48.0 x 54.5	90	25	BT-PP-54.5	2.291.5503.00



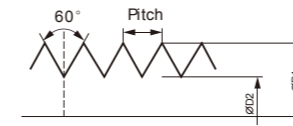
→ International Protection, EN 60529

1. Code		2. Code		Protection of water							
Protection against human access to hazardous parts	Protection of equipment against penetration of solid foreign objects	IP 0 x	IP x 0	IP x 1	IP x 2	IP x 3	IP x 4	IP x 5	IP x 6	IP x 7	IP x 8
Non-protected	Non-protected	IP 00	IP 00								
Protected against access to hazardous parts with the back of the hand	Protected against solid foreign objects larger in diameter than 50mm	IP 1 x	IP 10	IP 11	IP 12						
Protected against access to hazardous parts with a finger	Protected against solid foreign objects larger in diameter than 12,5mm	IP 2 x	IP 20	IP 21	IP 22	IP 23					
Protected against access to hazardous parts with a tool larger in diameter than 2,5mm	Protected against solid foreign objects larger in diameter than 2,5mm	IP 3 x	IP 30	IP 31	IP 32	IP 33	IP 34				
Protected against access to hazardous parts with a wire larger in diameter than 1,0mm	Protected against solid foreign objects larger in diameter than 1mm	IP 4 x	IP 40	IP 41	IP 42	IP 43	IP 44				
Protected against access to hazardous parts with a wire larger in diameter than 1,0mm	Prevents penetration of dust sufficient to cause damage inside the equipment	IP 5 x	IP 50	IP 51	IP 52	IP 53	IP 54	IP 55			
Protected against access to hazardous parts with a wire larger in diameter than 1,0mm	Dust proof	IP 6 x	IP 60	IP 61	IP 62	IP 63	IP 64	IP 65	IP 66	IP 67	IP 68

Product Material Abbreviations

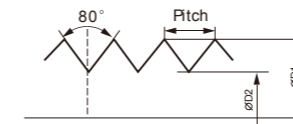
CR	Chloroprene rubber	PP	Polypropylene
FPM	Fluorelastomer	PVC	Polyvinylchloride
Ms	Nickel plated brass	PVDF	Polyvinylidenfluoride
NBR	Buna-N	SB	Styrene Butadiene
PA	Polyamide	VMQ	Silicone
PE	Polyethylene		

→ Metric ISO Thread Specifications



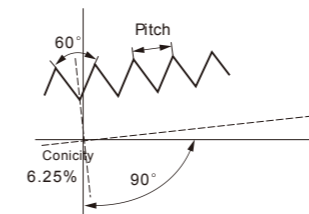
Size	Pitch mm	Outside(ØD1) mm	Inside(ØD2) mm	Thru-hole mm
M 12 x 1,5	1,5	12	10,13	12,2
M 16 x 1,5	1,5	16	14,13	16,2
M 20 x 1,5	1,5	20	18,13	20,2
M 25 x 1,5	1,5	25	23,13	25,2
M 32 x 1,5	1,5	32	30,13	32,2
M 40 x 1,5	1,5	40	38,13	40,2
M 50 x 1,5	1,5	50	48,13	50,2
M 63 x 1,5	1,5	63	61,13	63,2

PG Thread Specifications



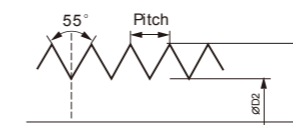
Size	Pitch mm	Outside(ØD1) mm	Inside(ØD2) mm	Thru-hole mm
PG 7	1,270	12,5	11,28	12,7
PG 9	1,410	15,2	13,86	15,4
PG 11	1,410	18,6	17,26	18,8
PG 13,5	1,410	20,4	19,06	20,7
PG 16	1,410	22,5	21,16	22,8
PG 21	1,588	28,3	26,78	28,6
PG 29	1,588	37,0	35,48	37,4
PG 36	1,588	47,0	45,48	47,5
PG 42	1,588	54,0	52,48	54,5
PG 48	1,588	59,3	57,78	59,8

NPT Thread Specifications



Size	Pitch mm	Outside(Ø) mm	of pitches n	Thru-hole mm
1/4" NPT	1,411	13,716	18	
3/8" NPT	1,411	17,145	18	
1/2" NPT	1,814	21,336	14	
3/4" NPT	1,814	26,67	14	
1" NPT	2,208	33,4	11 1/2	
1 1/4" NPT	2,208	42,164	11 1/2	
1 1/2" NPT	2,208	48,26	11 1/2	
2" NPT	2,208	60,325	11 1/2	
2 1/2" NPT	3,175	73,025	8	
3" NPT	3,175	88,9	8	
3 1/2" NPT	3,175	101,6	8	

British G(PF) Thread Specifications



Size	Pitch mm	Outside(ØD1) mm	Inside(ØD2) mm	Thru-hole mm
G(PF) 1/4"	1,337	13,157	11,145	13,4
G(PF) 3/8"	1,337	16,662	14,950	17,0
G(PF) 1/2"	1,814	20,955	18,631	21,3
G(PF) 3/4"	1,814	26,441	24,117	26,8
G(PF) 1"	2,309	33,249	30,291	33,7
G(PF) 1 1/4"	2,309	41,910	38,952	42,4
G(PF) 1 1/2"	2,309	47,803	44,845	48,3
G(PF) 2"	2,309	59,614	56,656	60,2
G(PF) 2 1/2"	2,309	75,184	72,226	75,7
G(PF) 3"	2,309	87,884	84,926	88,5
G(PF) 3 1/2"	2,309	100,330	97,372	101,0
G(PF) 4"	2,309	113,030	110,072	114,0

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名稱牌號	材料特性	應用	
尼龍	PA6	根據產品的特性要求添加玻纖含量在5-60%的範圍，這類材料具有很好的強度、耐熱性能、優良的抗衝擊性能、良好的尺寸穩定性及低翹曲性等。	
	PA66	具有優良的耐腐蝕性、自潤滑性，機械強度較高。	
	PA6/PA66+GF	根據產品的特性要求添加玻纖含量在5-60%的範圍，這類材料具有很好的強度、耐熱性能、優良的抗衝擊性能、良好的尺寸穩定性及低翹曲性等。	
黃銅	H59	黃銅的機械性能與其含鋅量有關；H59黃銅耐腐蝕能力較好；具有高强度、硬度以及良好的塑性，對於一般的腐蝕有良好的穩定性。	
鋁	6061-T6	具有加工性能極佳、優良的焊接特點及電鍍性、良好的抗腐蝕性、韌性高及加工後不變形、材料致密無缺陷及易于拋光、上色膜容易、氧化效果極佳等優良特點。	
表面處理—黃銅鍍銀說明：			
1. 電鍍是利用電源將鎳陽離子轉換成金屬鎳沉積到陽極上；黃銅鍍銀是利用化學還原的方法，將鎳陽離子還原成金屬鎳并沉積在基體（黃銅）表面上，賦予制品特殊的表面性能。例如：賦予制品多種色彩、較強的耐腐蝕性/耐磨性，鍍層結晶細致、平滑光亮、內應力小，導電性能極佳。			
2. 化學電鍍是采用金屬鹽和還原劑，在材料表面上發生自催化反應獲得鍍層；黃銅鍍銀是利用還原劑在活化零件（黃銅）表面上自催化還原沉積得到鍍層。化學電鍍制品的主要特點是：鍍層厚度均勻，致密性好、鍍層附着力強、深度能力強、抗腐蝕能力好。			
倍仕得電氣(杭州)有限公司可以為您提供兩種鍍銀形式		1電鍍	2化學電鍍
備註：化學電鍍仿真能力強，能在複雜零件表面沉積，深度能力強，鍍層厚度比電鍍厚，鍍層燒氬後無起皮、鏽泡等缺陷，同時由于化學電鍍速度較慢，對未鍍產品表面處理要求較高，成本相對電鍍較高。			

Name	Properties of Materials	Application	
PA	PA6	Properties, - glass fiber will be added in the range of 5-60%, depending on the requirements of the product. This material has very good strength, heat resistance, excellent shock resistance, good dimensional stability and low warpping, etc.	
	PA66	It has excellent wear resistance, self-lubrication, high mechanical strength.	
	PA6/PA66+GF	Properties - glass fiber will be added in the range of 5-60%, depending on the requirements of the product. This kind of material has very good strength, heat resistance, excellent shock resistance, good dimensional stability and low warpping, etc.	
Brass	H59	The mechanical properties of brass are due to its zinc content; H59 brass has good corrosion resistant ability, high strength, hardness and good plasticity and good stability for general corrosion.	
Aluminium	6061-T6	6061 aluminum has excelent processing performance, excellent welding and electroplating characteristics, good corrosion resistance, high toughness, no deformation after processing, it is a dense material without defects, easy polishing, easy coloring film and good oxidation effects.	
The application of 6061 aluminum includes: fixing devices for aerospace and electrical appliances, photovoltaic and communications areas. It is also widely used in automated machinery parts, precision machining, and so on.			
Surface treatment - notes for nickel plated brass:			
1. The electroplating is a process that uses electric current to transform Nickel cation into metal nickel deposition on the anode; Nickel-plated brass is a process that uses chemical reduction to reduce Nickel cations into metal nickel deposition on the surface of the substrate (brass), giving the special surface properties to the products. For example: giving products a variety of colors, strong corrosion resistance/wear resistance, exquisite crystallization on coating, smooth and bright, small internal stress and good electroconductivity.			
2. The electroless plating is a process that uses metal-salt and reducing agent to produce autocatalytic reaction on the material surface in order to obtain coating; Nickel-plated brass is a process that uses reducing agent to produce autocatalytic reduction deposition on activation parts (brass) surface in order to obtain coating. The main Properties of electroless nickel plated products are: well-distributed coating thickness, good compactness, coating adhesion, and plating depth capability, good corrosion resistance.			
Beisit Electric (Hangzhou) Co. Ltd can provide you with two kinds of nickel plating methods:		1. Electroplating	2. Electroless nickel plating
Note: Electroless nickel plating is much stronger by comparison. It bonds with the surface of complex parts, with strong depth capability, thicker coating than electroplating, no defects on the coating such as peeling, or nickel bubbling after the hydrogen burning. However, due to the slow speed, electroless nickel plating requires a better surface treatment of unplated products. So its cost is relatively higher than electroplating.			

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名稱牌號	材料特性	應用	
NBR 丁腈橡膠	丁腈橡膠是由丁二烯和丙烯腈經乳液聚合得的，丁腈橡膠主要采用低溫乳液聚合生產，耐油性極好，耐磨性較高，耐熱性較好，粘接力強。其缺點是耐低溫性差、耐臭氧性差，電性能低劣，彈性稍低。	丁腈橡膠主要用于制作耐油制品，如耐油管、膠帶等，常用于制作各類耐油模壓制品，如O形圈、油封、也用于制作膠板和耐磨零件。	
EPDM 三元乙丙橡膠	三元乙丙橡膠最主要的特性就是其優越的耐氧化、抗臭氧和抗侵蝕的能力。耐老化性能非常好、耐氣候性好、絕緣性能優良、耐化學腐蝕性好、衝擊彈性較好。	主要應用于要求耐老化、耐水、耐腐蝕、電氣絕緣的領域，如用于輪胎的淺色胎側、汽車內胎、電纜、電錢、門窗密封條、家用電器配件等。	
硅橡膠	1. 高溫性能：在200°C以上的高溫環境下，硅橡膠仍能保持一定的柔韌性、回彈性和表面硬度，且力學性能無明顯變化。 2. 低溫性能：硅橡膠的玻璃化溫度為-70~-50°C，特殊配方可達到-100°C。 3. 電氣性能：硅橡膠具有優異的絕緣性能，耐電暈性和耐電弧性好。 4. 物理機械性能：硅橡膠常溫下的物理機械性能比通用橡膠差，但在150°C的高溫和-50°C的低溫下，其物理機械性能優于通用橡膠。 5. 耐油及化學試劑性：普通硅橡膠具有中等的耐油、耐溶劑性能。	硅橡膠密封件在極限溫度及壓力下，有良好的適用性	
氟橡膠	1. 化學穩定性：氟橡膠具有高度的化學穩定性。26型氟橡膠耐石油基油類、雙酯類油、硅醚類油、硅酸類油，耐無機酸，耐多數的有機、無機溶劑、藥品等。 2. 耐高溫性能：氟橡膠的耐高溫性能和硅橡膠一樣，26型氟橡膠在250°C下可長期使用。 3. 耐老化性能好：26型氟橡膠具有極好的耐天候老化性能，耐臭氧性能。在自然存放十年之後性能仍然令人滿意。 4. 真空性能極佳：26型氟橡膠具有極好的真空性能。 5. 機械性能優良：26型氟橡膠在高溫下的壓縮永久變形小，在150°C下的同等時間的壓縮永久變形來比較，丁腈橡膠和氯丁橡膠均比26型氟橡膠要大。 6. 透氣性小：26型氟橡膠在30°C下對於氧、氮、氬、二氧化碳氣體的透氣性和丁腈橡膠相當，比氯丁橡膠要好。	墊圈使用：能耐油并酸氣，胺基類化合物等多種高濃度強腐蝕性介質應用于化工場所，航天航空的控制和燃料系統的航空液壓油、噴氣燃料、高溫潤滑油的密封。應用領域：航天航空、化工、油田、半導體制造。	

Name	Properties of Materials	Application	
NBR	This sealing ring is black with a yellow spot and made from nitrile rubber. It has excellent resistance to petroleum-based fluids. Good physical properties. However, the NBR lip seal should not be used where there is a risk of temperatures above 80°C. NBR is not resistant to solvents, also the flexibility is not good.	NBR is mainly used where there are petrol or oil residues on the waste water (e.g. in connection with oil and petrol separators at service stations, garages etc.), such as O ring, Oil sealing and Rubber panel or other wear-resistance parts.	
EPDM	This sealing ring is made of ethylene propene rubber. The general properties of EPDM are excellent ozone, chemical, and aging resistance. It is also known for good resistance to animal and vegetable oils, ozone, strong and oxidizing chemicals.	Mainly used for aging resistance, water resistance, corrosion resistance, electrical insulation fields, such as light colored sidewall for tire, automobile inner tubes, cables, wires, sealing for doors and Windows, appliances and other accessories.	
Silicone	1. High temperature: 200 °C high temperature environment, silicone rubber can still maintain a certain degree of flexibility, elasticity and hardness, and no significant changes in mechanical properties. 2. Low temperature: silicone rubber glass transition temperature -70~-50 °C, special formulations could reach -100 degrees centigrade. 3. Electrical performance: silicone rubber has excellent insulating properties, Corona resistance and good arc resistance. 4. Physical and mechanical properties: mechanical properties of silicone rubber is not as good as common rubber at normal temperature. But it's much better than common rubber at 150 °C high temperature and the low temperature of-50. 5. Oil and chemical resistance: ordinary silicone is with moderate oil resistance and solvent resistance.	Excellent high and low temperature properties. Fair physical properties.	
FKM/ FPM/ VITON	1. Chemical stability: FPM has good chemical stability. 26 fluoro rubber resistant to petroleum base oils and diester oils, ether oil, silicon oil silicate, inorganic acid-resistant, resistant to most organic and inorganic solvents, chemicals, etc. 2. Excellent temperature resistance: Just like silicone rubber, 26 FPM can be used for a long time in 250 °C high temperature. 3. 26 FPM has excellent resistance to aging, and ozone-resistant properties. The performance remains satisfactory after storage for ten years. 4. 26 FPM has excellent vacuum performance. 5. It has good mechanical properties: 26 FPM will deform permanently at under 150 °C Compared with 26 FPM, the deformation of Nitrile rubber and neoprene are larger. 6. Moderate Permeability : Permeability of 26 FPM for oxygen, nitrogen, helium, carbon dioxide gas is nearly same as that of nitrile-butadiene rubber at 30 degree, but better than that neoprene.	FPM washer is mainly used in oil acid, amino compounds and other places with a high concentration of corrosive media. It is used in the chemical industry, aviation aerospace control and fuel systems hydraulic oil, jet fuel and high temperature lubricating oil sealing. Also used by aerospace, chemical, oil, semiconductor manufacturing.	