

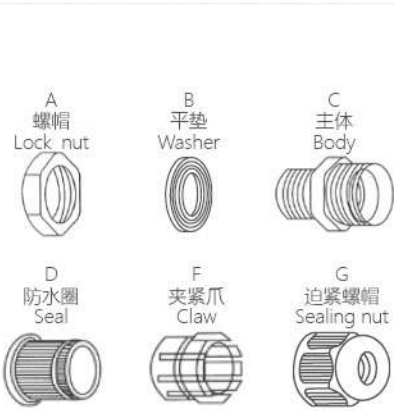
加强环保电缆防水接头

Strengthen the waterproof joint of environmentally friendly cables



M/PG CE ROHS IP68 REACH

产品材质: A.C.E.F 部位采用 UL 认可的尼龙 PA66, B.D 部位采用丁腈橡胶。
螺纹规格: 公制 (Metric), 德制 (PG), 英制 (G), 美制 (NPT)。
颜色种类: 黑色 (RAL9005), 浅灰 (RAL7035), 银色 (RAL7001) 特殊颜色可定做。
工作温度: 静态 -40°C 至 100°C, 瞬时耐热至 120°C 动态 -20°C 至 80°C, 瞬时耐热至 100°C。
产品特性: 特殊的夹紧爪与橡胶件设计, 夹紧电缆范围大, 抗拉力特强, 可防水, 防尘, 防盐, 耐酸碱, 酒精, 油脂及一般溶剂。
Material : Parts A.C.E.F are made of UL approved nylon PA66,parts B and D are made of nitnle butadiene rubber (NBR).
Thread spec : Metric,PG,G,NPT.
Color : Black(RAL9005).light grey (RAL7035).silver(RAL7001) as well as special colors that can be designed at request.
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,in stantanaousheat resistance up to 100°C .
Characteristics : Special design of clamping die and rubber part,large range in clamping cable,ultra-strong stretching resistance,waterproof dustproof and high ability to resist salt,acid,alkal,alcohol t grease and general solvent.



规格参数

单位: mm

规格 Item	螺纹规格 Thread Size	适用电缆 Cable Range	螺纹外径 AG Thread O.D	螺纹长度 GL ThreadLength	扳手直径 Spanner Size A&F
PG7S	PG7	3-6. 5	12.5	9	18/19
PG7	PG7	4-8	12.5	9	18/19
PG9	PG9	4-8	15.2	10	22/22
PG11	PG11	5-10	18.6	10	24/22
PG13. 5	PG13.5	6-12	20.4	10	27/27
PG16	PG16	7-14	22.5	10	33/33
PG21	PG21	13-18	28.3	12	41/41
PG29	PG29	18-25	37	13	50/50
PG36	PG36	24-32	47	16	60/62
PG42	PG42	31-41	54	21	64/62
PG48	PG48	35-45	59.3	21	75/75

规格 Item	螺纹规格 Thread Size	适用电缆 Cable Range	螺纹外径 AG Thread O.D	螺纹长度 GL ThreadLength	扳手直径 Spanner Size A&F
M12S	M12×15	3-6.5	12	9	18/19
M12	M12×15	4-8	12	9	18/19
M16S	M16×15	4-8	16	9	18/19
M16	M16×15	5-10	16	9	22/22
M18	M18×1.5	5-10	20	9	24/24
M20S	M20×1.5	6-12	20	10	27/27
M20	M20×1.5	8.5-14	20	10	27/27
M25S	M25×1.5	8.5-14	25	12	33/33
M25	M25×1.5	13-18	25	12	33/33
M32	M32×1.5	18-25	32	13	41/41
M40	M40 ×1.5	24-32	40	16	50/50
M50	M50×1.5	30-40	50	21	60/62
M63	M63×1.5	35-45	63	21	75/75



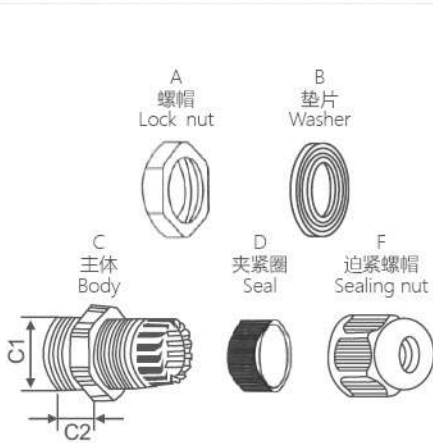
PG.M 型电缆防水接头

PG. M type cable waterproof joint



SC-PG CE ROHS IP68 REACH

产品材质: UL 认可的尼龙 PA66, 丁腈橡胶。
螺纹规格: 公制 (Metric), 德制 (PG), 英制 (G), 美制 (NPT)。
工作温度: 静态 -40°C 至 100°C, 瞬时耐热至 120°C, 动态 -20°C 至 80°C, 瞬时耐热至 100°C。
产品特性: 特殊的夹紧爪与橡胶件设计, 夹紧范围大, 抗拉力特强, 可防水, 防尘, 防盐, 耐酸碱, 酒精, 油脂及一般溶剂。
颜色种类: 黑色, 灰色, 特殊颜色 (白色、红色、蓝色、深灰色) 可定做。
Material : UL approved nylon PA66,Nitrilebutadienerubber(NBR).
Thead specification : Metric,PG,G,NPT.
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 resistan up to 100°C .
Characteristics : Special design of clamping die and rubber part,large range in clamping cable,ultra-strong stretching resistance waterproof,dustproof,and high ability to resist salt,acid,alkali,alcohol,grease and general slovent.
Color : Black,grey as special colors(white,red,blue,darkgrey) that can be designed at request.



规格参数

单位: mm

规格 Item	螺纹规格 Thread Size	开孔尺寸 Size of hole	螺纹长度 Length of thread	壁厚 Wall thickness	适用电缆 Applicable to cable	扳手尺寸 Wrench size
SC-PG7	12.5	Φ12.6-13	9	3	3-6.5	18/16
SC-PG7	12.5	Φ12.6-13	9	3	2-5	18/16
SC-PG9	15.2	Φ15.3-15.5	9	3	4-8	22/19
SC-PG9	15.2	Φ15.3-15.5	9	3	2-6	22/19
SC-PG11	18.6	Φ18.7-19	9	3	5-10	24/22
SC-PG11	18.6	Φ18.7-19	9	3	3-7	24/22
SC-PG13.5	20.4	Φ20.5-21	9	4	6-12	27/24
SC-PG13.5	20.4	Φ20.5-21	9	4	5-9	27/24
SC-PG16	22.5	Φ22.6-23	10	5	10-14	30/27
SC-PG16	22.5	Φ22.6-23	10	5	6-12	30/27
SC-PG19	24	Φ24.2-24.5	10	5	12-15	30/28
SC-PG19	24	Φ24.2-24.5	10	5	8-12	30/28
SC-PG21	28.3	Φ28.5-29	12	5	13-18	36/33
SC-PG21	28.3	Φ28.5-29	12	5	9-16	36/33
SC-PG25	30	Φ30.2-30.5	12	6	15-22	37/35
SC-PG25	30	Φ30.2-30.5	12	6	16-20	37/35
SC-PG29	37	Φ37.2-37.5	12	6	18-25	45/42
SC-PG29	37	Φ37.2-37.5	12	6	13-20	45/42
SC-PG36	47	Φ47.3-48	17	7	22-32	58/52
SC-PG36	47	Φ47.3-48	17	7	20-26	58/52
SC-PG42	54	Φ54.5-55	19	7	32-38	65/60
SC-PG42	54	Φ54.5-55	19	7	25-31	65/60
SC-PG48	59.3	Φ60-61	19	7	37-44	70/69
SC-PG48	59.3	Φ60-61	19	7	25-36	70/69
SC-PG63	71	Φ71.5-72	27	19	42-52	83/75
SC-PG63	71	Φ71.5-72	27	19	32-40	83/75

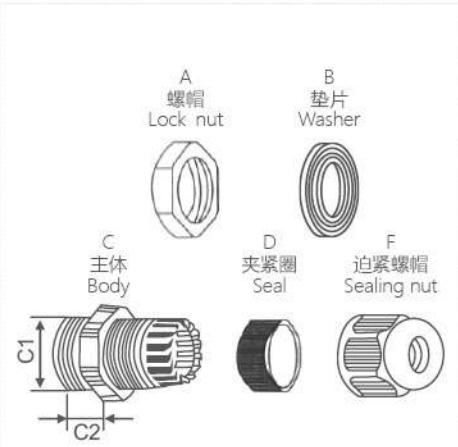


PG.M 型电缆防水接头

PG. M type cable waterproof joint

SC-M CE ROHS IP68 REACH

产品材质: UL 认可的尼龙 PA66, 丁腈橡胶。
螺纹规格: 公制 (Metric), 德制 (PG), 英制 (G), 美制 (NPT)。
工作温度: 静态 -40°C至 100°C, 瞬时耐热至 120°C, 动态 -20°C至 80°C, 瞬时耐热至 100°C。
产品特性: 特殊的夹紧爪与橡胶件设计, 夹紧范围大, 抗拉力特强, 可防水, 防尘, 防盐, 耐酸碱, 酒精, 油脂及一般溶剂。
颜色种类: 黑色, 灰色, 特殊颜色 (白色、红色、蓝色、深灰色) 可定做。
Material : UL approved nylon PA66,Nitrilebutadienerubber(NBR).
Thead specification : Metric,PG,G,NPT.
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 resistan up to 100°C .
Characteristics : Special design of clamping die and rubber part,large range in clamping cable,ultra-strong stretching resistance waterproof,dustproof,and high ability to resist salt,acid,alkali,alcohol,grease and general slovent.
Color : Black,grey as special colors(white,red,blue,darkgrey) that can be designed at request.



规格参数

单位: mm

规格 Item	螺纹规格 Thread Size	开孔尺寸 Size of hole	螺纹长度 Length of thread	壁厚 Wall thickness	适用电缆 Applicable to cable	扳手尺寸 Wrench size
SC-M12	M12×1.5	Φ12.2-12.5	9	3	3-6.5	18/16
SC-M12	M12×1.5	Φ12.2-12.5	9	3	2-5	18/16
SC-M16	M16×1.5	Φ16.2-16.5	9	3	4-8	22/19
SC-M16	M16×1.5	Φ16.2-10.5	9	3	2-6	22/19
SC-M18	M18×1.5	Φ18.2-18.5	9	3	5-10	24/22
SC-M18	M18×1.5	Φ18.2-18.5	9	3	3-7	24/22
SC-M20	M20×1.5	Φ20.2-20.5	9	5	6-12	27/24
SC-M20	M20×1.5	Φ20.2-20.5	9	4	5-9	27/24
SC-M22	M22×1.5	Φ22.2-22.5	10	5	10-14	30/27
SC-M22	M22×1.5	Φ22.2-22.5	10	5	6-12	30/27
SC-M24	M24×1.5	Φ24.2-24.5	10	5	12-15	33/28
SC-M24	M24×1.5	Φ24.2-24.5	10	5	10-12	33/28
SC-M25	M25×1.5	Φ25.2-25.5	10	5	13-15	33/28
SC-M25	M25×1.5	Φ25.2-25.5	10	5	8-12	33/28
SC-M25	M25×1.5	Φ25.2-25.5	12	5	13-18	33/30
SC-M25	M25×1.5	Φ25.2-25.5	12	5	9-16	33/33
SC-M27	M27×1.5	Φ27.2-27.5	12	5	13-18	35/33
SC-M27	M27×1.5	Φ27.2-27.5	12	6	9-16	35/33
SC-M30	M30×1.5	Φ30.2-30.5	12	6	16-22	37/37
SC-M30	M30×1.5	Φ30.2-30.5	12	6	16-20	37/37
SC-M32	M32×1.5	Φ32.2-32.5	12	6	16-21	39/35
SC-M32	M32×1.5	Φ32.2-32.5	12	6	13-18	39/35
SC-M36	M36×1.5	Φ36.2-37	12	6	18-25	45/42
SC-M36	M36×1.5	Φ36.2-37	12	7	13-20	45/42
SC-M40	M40×1.5	Φ40.2-41	17	7	20-26	52/52
SC-M40	M40×1.5	Φ40.2-41	17	7	22-32	52/52
SC-M50	M50×1.5	Φ50.5-51	19	10	32-38	60/60
SC-M50	M50×1.5	Φ50.5-51	19	10	25-36	60/60
SC-M63	M63×1.5	Φ63.5-64	19	10	37-44	74/69
SC-M63	M63×1.5	Φ63.5-64	19	10	29-35	74/69
SC-M70	M72×1.5	Φ72.5-73	27	15	42-52	83/77
SC-M70	M72×1.5	Φ72.5-73	27	15	32-40	83/77

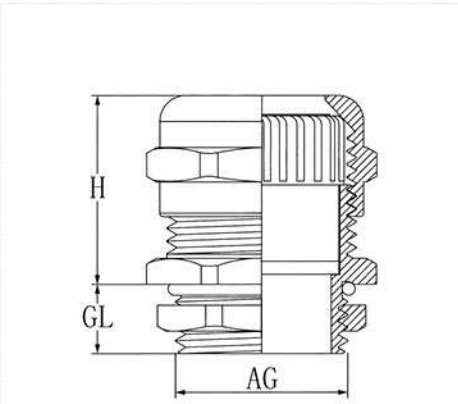


G/NPT/BSP 电缆防水接头

G/NPT/BSP cable waterproof joint

G CE ROHS IP68 REACH

材质: 镀镍黄铜
夹紧件: 采用尼龙塑料 PA66. UL94-V2
密封件: 丁腈橡胶、硅橡胶
防水圈: 丁腈橡胶、硅橡胶
防水等级: IP68-10 巴压力
工作温度: 静态: -40°C到 100°C, 短时间达 120°C
动态: -20°C到 80°C, 短时间达 100°C
Material : Nickel-plated brass
Claw: PA66 (Nylon) , UL94-V2
Hermetic seal: NBR. Silicone rubber
O-Ring: NBR. Silicone rubber
Protection degree: IP68-10 bar
Temperature : Static state: -40 oC to 100 oC ,Short time to 120oC ;Dynamic state: -20oC to 80oC ,Short time to 100oC



规格参数

单位: mm

规格 Item	适用范围 Φ Range	螺纹长度 GL Thread Lengh	螺纹外径 AG Thread O.D.	接合长度 H Joint Length	扳手径 Spanner size
G1/4"	3-6.5	6.5	13.1	13.5	15
G3/8"	4-8	8	16.6	17	19
G1/2"	6-12	8	20.9	22	22/23
G3/4"	13-18	9	26.4	25	30
G1"	18-25	10	32.2	29	40
G1-1/4"	25-33	11	41.9	35	50
G1-1/2"	32-38	12	47.8	37	57/55
G2"	37-44	14	59.6	38	65



G/NPT/BSP 电缆防水接头

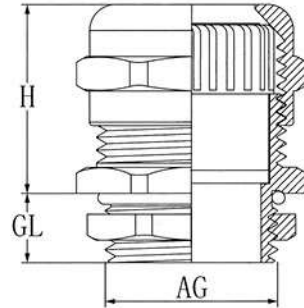
G/NPT/BSP cable waterproof joint



NPT C E ROHS IP68 REACH

材质: 镀镍黄铜
夹紧件: 采用尼龙塑料 PA66. UL94-V2
密封件: 丁腈橡胶、硅橡胶
防水圈: 丁腈橡胶、硅橡胶
防水等级: IP68-10 巴压力
工作温度: 静态: -40°C到 100°C, 短时间达 120°C
动态: -20°C到 80°C, 短时间达 100°C

Material : Nickel-plated brass
Claw: PA66 (Nylon) , UL94-V2
Hermetic seal: NBR. Silicone rubber
O-Ring: NBR. Silicone rubber
Protection degree: IP68-10 bar
Temperature : Static state: -40 oC to 100 oC ,Short time to 120oC ;Dynamic state: -20oC to 80oC ,Short time to 100oC



规格参数

单位: mm

规格 Item	适用范围 Φ Range	螺纹长度 GL Thread Length	螺纹外径 AG Thread O.D.	接合长度 H Joint Length	扳手径 Spanner size
NPT1/4"	3-6.5	6.5	13.1	13.5	15
NPT3/8"	4-8	8	16.6	17	19
NPT1/2"	6-12	8	20.9	22	22/23
NPT3/4"	13-18	9	26.4	25	30
NPT1"	18-25	10	32.2	29	40



G/NPT/BSP 电缆防水接头

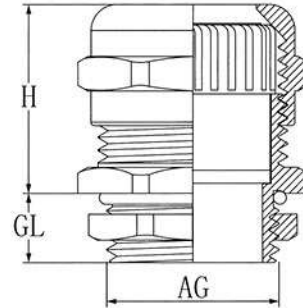
G/NPT/BSP cable waterproof joint



BSP C E ROHS IP68 REACH

材质: 镀镍黄铜
夹紧件: 采用尼龙塑料 PA66. UL94-V2
密封件: 丁腈橡胶、硅橡胶
防水圈: 丁腈橡胶、硅橡胶
防水等级: IP68-10 巴压力
工作温度: 静态: -40°C到 100°C, 短时间达 120°C
动态: -20°C到 80°C, 短时间达 100°C

Material : Nickel-plated brass
Claw: PA66 (Nylon) , UL94-V2
Hermetic seal: NBR. Silicone rubber
O-Ring: NBR. Silicone rubber
Protection degree: IP68-10 bar
Temperature : Static state: -40 oC to 100 oC ,Short time to 120oC ;Dynamic state: -20oC to 80oC ,Short time to 100oC



规格参数

单位: mm

规格 Item	适用范围 Φ Range	螺纹长度 GL Thread Length	螺纹外径 AG Thread O.D.	接合长度 H Joint Length	扳手径 Spanner size
BSP1/4"	3-6.5	6.5	13.1	13.5	15
BSP3/8"	4-8	8	16.6	17	19
BSP1/2"	6-12	8	20.9	22	22/23
BSP3/4"	13-18	9	26.4	25	30
BSP1"	18-25	10	32.2	29	40
BSP1-1/4"	25-33	11	41.9	35	50
BSP1-1/2"	32-38	12	47.8	37	57/55
BSP2"	37-44	14	59.6	38	65



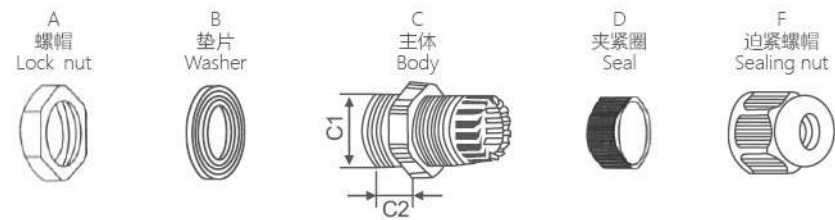
加长型电缆防水接头
Extended cable waterproof joint



PG C E ROHS IP68 REACH

产品材质: UL 认可的尼龙 PA66, 丁腈橡胶。
螺纹规格: 公制 (Metric), 德制 (PG), 英制 (G), 美制 (NPT)。
工作温度: 静态 -40°C至 100°C, 瞬时耐热至 120°C, 动态 -20°C至 80°C, 瞬时耐热至 100°C。
产品特性: 特殊的夹紧爪与橡胶件设计, 夹紧范围大, 抗拉力特强, 可防水, 防尘, 防盐, 耐酸碱, 酒精, 油脂及一般溶剂。
颜色种类: 黑色, 灰色, 特殊颜色 (白色、红色、蓝色、深灰色) 可定做。

Material: UL approved nylon PA66,Nitrilebutadienerubber(NBR).
Thead specification: Metric,PG,G,NPT.
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 resistan up to 100°C .
Characteristics: Special design of clamping die and rubber part,large range in clamping cable,ultra-strong stretching resistance waterproof,dustproof,and high ability to resist salt,acid,alkali,alcohol,grease and general slovent.
Color: Black,grey as special colors(white,red,blue,darkgrey) that can be designed at request.



规格参数 单位: mm

规格 Item	螺纹规格 Thread Size	开孔尺寸 Size of hole	螺纹长度 Length of thread	壁厚 Wall thickness	适用电缆 Applicable to cable	扳手尺寸 Wrench size
PG7	12.5	Φ12.6-13	15	3	3-6.5	18/16
PG9	15.2	Φ15.3-15.5	15	3	4-8	22/19
PG11	18.6	Φ18.7-19	15	3	5-10	24/22
PG13.5	20.4	Φ20.5-21	15	4	6-12	27/24
PG21	28.3	Φ28.5-29	15	5	13-18	36/33
PG25	30	Φ30.2-30.5	15	6	16-21	37/35



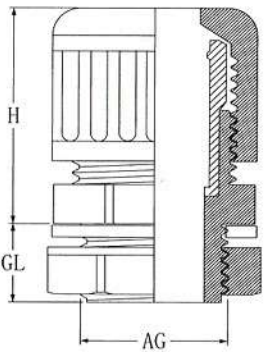
浪管快速接头
Wave tube quick connector



M/PG/G C E ROHS IP68 REACH

材质: 采用 UL 认可的尼龙材料 PA66
颜色定制: 灰色、黑色其他颜色可以定制
工作温度: 静态 -40°C到 100°C, 短时间达 120°C
动态 -20°C到 80°C, 短时间达 100°C

Material: PA66(Nylon),UL 94 V-2
Color: Grey, Black, other color customizec
Temperature: Static state:-40 °C to 100 °C ,shorttime to 120 °C ;Dynamic state:-20 °C to 80 °C ,short time to 100°C



规格参数 单位: mm

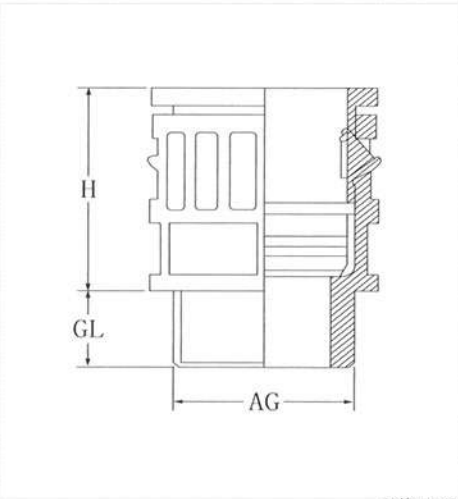
规格 Item	适用软管 Conduit size	螺纹外径 Thread O.D.	螺纹长度 GL	规格 Item	适用软管 Conduit size	螺纹外径 Thread O.D.	螺纹长度 GL
M12×1.5	AD10.0	12	9	PG7		12.5	9
M16×1.5	AD13.0	16	15	PG9	AD10.0	15.2	9
M16×1.5		16	15	PG11	AD13.0	18.6	10
M20×1.5		20	15	PG13.5	AD15.8	20.4	10
M22×1.5	AD15.8	22	15	PG16		22.5	10.8
M25×1.5		25	15	PG13.5	AD18.5	20.4	10
M16×1.5		16	15	PG16		22.5	10.8
M20×1.5	AD18.5	20	15	PG16	AD21.2	22.5	13
M22×1.5		22	15	PG21	AD28.5	28.3	13
M20×1.5		20	15	PG29	AD34.5	37	13
M25×1.5	AD21.2	25	15	PG36	AD42.5	47	13
M25×1.5		25	15	PG48	AD54.5	59.3	16
M25×1.5	AD25.0	25	15	PG48	AD60	59.3	16
M25×1.5	AD26.2	25	15	G(PF)1/4	AD10.0	13.1	9
M25×1.5	AD28.5	25	15	G(PF)3/8	AD13.0	16.6	15
M32×1.5	AD34.5	32	15	G(PF)1/2	AD15.8	20.9	15
M50×1.5	AD48	50	15	G(PF)1/2	AD18.5	20.9	15
M50×1.5		50	22	G(PF)1/2	AD21.2	20.9	15
M63×1.5	AD54.5	63	25	G(PF)3/4	AD28.5	26.4	15
M50×1.5		50	22	G(PF)3/4	AD28.5	26.4	15
M63×1.5	AD60	63	25	G(PF)1	AD34.5	33.2	15
				G(PF)1 1/4	AD42.5	41.9	15
				G(PF)1 1/2	AD54.5	48	15
				G(PF)2		60	15
				G(PF)1 1/2	AD60	48	15
				G(PF)2		60	15



波纹管快速接头

M/PG/G C E ROHS IP68 REACH

材质：采用 UL 认可的尼龙材料 PA66
颜色定制：灰色、黑色其他颜色可以定制
工作温度：静态：-40℃到 100℃，短时间达 120℃
动态：-20℃到 80℃，短时间达 100℃
Material: PA66(Nylon),UL 94 V-2
Color: Grey, Black, other color customizec
Temperature: Static state:-40 °C to 100 °C ,shorttime to 120 °C ;Dynamic state:-20 °C to 80 °C ,short time to 100°C



单位: mm

规格参数

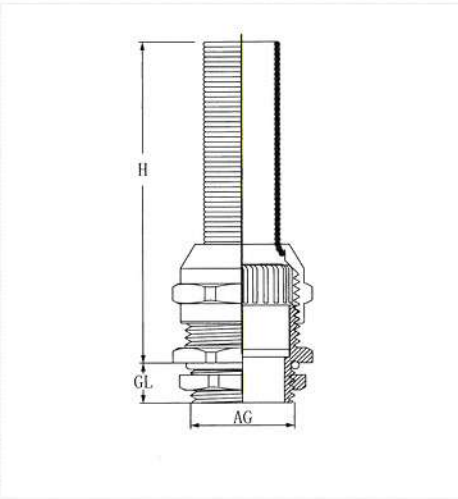
规格 Item	适用软管 Conduit size	螺纹外径 AG Thread O.D	螺纹长度 GL ThreadLength	规格 Item	适用软管 Conduit size	螺纹外径 AG Thread O.D	螺纹长度 GL ThreadLength
M12×1.5	AD10.0	12	8.5	M63×1.5	AD54.5	60	16
M12×1.5	AD13.0	12	10	PG7	AD10.0	12.4	8.5
M16×1.5		16	10	PG9	AD13.0	15.2	10
M18×1.5		18	10	PG11	AD15.8	18.4	12.5
M16×1.5	AD15.8	16	10	PG13.5	AD18.5	20.4	12.5
M18×1.5		18	12.5	PG16	AD21.2	22.5	13
M20×1.5		20	12.5	PG21	AD28.5	28.3	13
M20×1.5	AD18.5	20	12.5	PG29	AD34.5	37	14
M22×1.5		22	12.5	PG36	AD42.5	47	15
M20×1.5		20	13	PG42	AD54.5	54	16
M24×1.5	AD21.2	24	13	PG48	AD54.5	59.3	16
M25×1.5	AD25.0	25	13	G(PF) 1/4	AD10.0	13.1	8.5
M25×1.5		25	13	G(PF) 3/8	AD15.8	16.6	12.5
M25×1.5		25	13	G(PF) 1/2		20.9	12.5
M27×1.5	AD28.5	27	13	G(PF) 1/2	AD18.5	20.9	12.5
M30×1.5		30	13	G(PF) 1/2	AD21.2	20.9	13
M32×1.5		32	13	G(PF) 3/4	AD28.5	26.4	13
M32×1.5	AD34.5	32	14	G(PF) 3/4	AD28.5	26.4	13
M36×1.5		36	14	G(PF) 1	AD34.5	33.2	14
M40×1.5		40	14	G(PF) 1 1/4	AD42.5	41.9	15
M40×1.5	AD42.5	40	15	G(PF)1/2		48	15
M48×1.5		48	15	G(PF) 1 1/2	AD54.5	48	16
M50×1.5	AD54.5	50	16	G(PF) 2		60	16



防折弯型电缆防水接头

M / PC C E ROHS IP68 REACH

外部材质：PA66/ 黄铜镀镍 / 不锈钢 304/316L
内部芯套：尼龙阻燃 UL94-V2
密封件：硅橡胶
防水圈：丁腈橡胶、硅橡胶等
防护等级：IP68
工作温度：-40℃到 100℃短时间达 120℃
颜色定制：灰色、黑色其他颜色可以定制
External material: Nickel-plated brass/SS304 316L/PA66
Inner core: nylon UL94-V2 flame retardant
Seal: Silicone rubber
Hermetic seat: NBR. Silicone rubber
Protection degree: IP68
Temperature: Min-40 °C ,Max100 °C ,Short-time120 °C
Color: Grey, Black, other color customized



规格参数

单位: mm

规格 Item	适用范围 Φ Range	螺纹长度 GL Thread Lengt	安装孔径 Mountinghole	结合长度 H Combined length	扳手径 Spanner size
M12×1.5	3-6.5	9	12	65	18/16
M16×1.5	4-8	9	16	75	22/19
M18×1.5	5-10	9	18	77	24/22
M20×1.5	6-11	10	20	80	27/24
M22×1.5	10-13	10	22	98	30/27
M25×1.5	12-15	12	25	90	31/28
M27×1.5	13-18	12	27	100	35/33



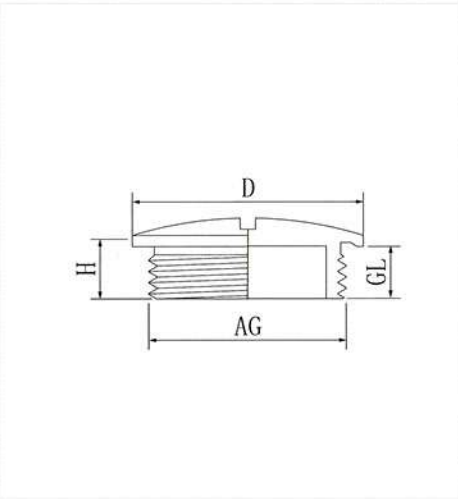
塑料堵塞件

Plastic blocking parts

M/PGCE ROHS IP68 REACH

材质：采用 UL 认可的尼龙材料 PA66
O 型圈：丁腈橡胶、硅橡胶等
颜色定制：灰色、黑色其他颜色可以定制
工作温度：静态 :-40°C到 100°C，短时间达 120°C
动态 :-20°C到 80°C，短时间达 100°C

Material: PA66(Nylon),UL 94 V-2
O-Ring: NBRsilicone rubber
Color: Grey, Black, other color customizec
Temperature: Static state:-40 °C to 100 °C ,shorttime to 120 °C ;Dynamic state:-20 °C to 80 °C ,short time to 100°C



规格参数单位: mm

型号 Model	螺纹尺寸 Thread size	螺纹长度 GL	螺纹外径 Thread O.D.	主体尺寸 Body size	扳手尺寸 Spanner size
M12	M12x1.5	8.5	12	12.0	15
M16	M16x1.5	8.5	16	13.0	19
M18	M18x1.5	9.0	18	13.0	22
M20	M20x1.5	9.0	20	13.0	25
M22	M22x1.5	10.5	22	15.0	27
M25	M25x1.5	10.5	25	15.5	29
M32	M32x1.5	10.5	32	16.0	38
M40	M40x1.5	11.5	40	18.0	46
M50	M50x1.5	13.5	50	18.0	56
M63	M63x1.5	14.0	63	19.0	68
PG7	PG7	8.5	12.5	12.5	15
PG9	PG9	8.5	15.2	13.0	19
PG11	PG11	9.0	18.6	13.0	22
PG13.5	PG13.5	9.0	20.4	13.0	25
PG16	PG16	10.5	22.5	15.0	27
PG21	PG21	10.5	28.3	15.5	33
PG29	PG29	11.5	37.0	16.0	44
PG36	PG36	13.5	47.0	18.0	55
PG42	PG42	13.5	54.0	18.5	62
PG48	PG48	14.5	59.3	19.5	68



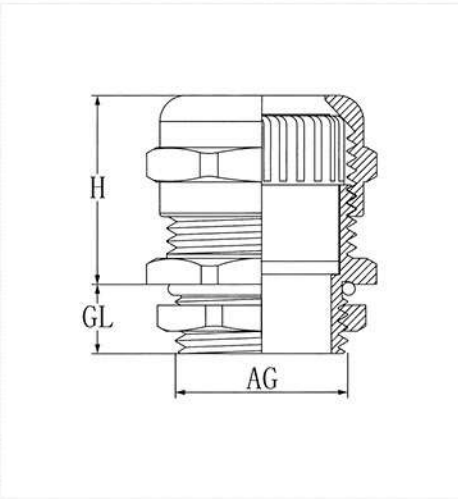
铜镀镍电缆防水接头

Copper nickel plated cable waterproof joint

MCE ROHS IP68 REACH

材质：镀镍黄铜
夹紧件：采用尼龙塑料 PA66. UL94-V2
密封件：丁腈橡胶、硅橡胶
防水圈：丁腈橡胶、硅橡胶
防水等级：IP68-10 巴压力
工作温度：静态 :-40°C到 100°C，短时间达 120°C
动态 :-20°C到 80°C，短时间达 100°C

Material : Nickel-plated brass
Claw: PA66 (Nylon) , UL94-V2
Hermetic seal: NBR. Silicone rubber
O-Ring: NBR. Silicone rubber
Protection degree: IP68-10 bar
Temperature : Static state: -40 oC to 100 oC ,Short time to 120oC ;Dynamic state: -20oC to 80oC ,Short time to 100oC



规格参数单位: mm

规格 Item	适用范围 Φ Range	螺纹长度 GL Thread Lengt	螺纹外径 AG Thread O.D.	接合长度 H Joint Length	扳手径 Spanner size
M8×1	2-5	5	8.0	13.5	12
M10×1	3-6.5	6.5	10.0	17	14
M12×1.5	3-6.5	6.5	12.0	17	14
M14×1.5	4-8	8	14.0	18	17
M16×1.5	4-8	8	16.0	19	18
M18×1.5	5-10	8	18.0	20	20
M20×1.5	6-12	8	20.0	21	22
M22×1.5	10-14	8	22.0	22	24
M24×1.5	10-14	9	24.0	22	24/27
M25×1.5	10-14	9	25.0	22	24/27
M25×1.5	11-16	9	25.0	25	27
M25×1.5	13-18	9	25.0	27	30/27
M27×1.5	13-18	9	27.0	27	30
M30×2	13-18	9	30.0	27	30/32
M32×1.5	15-22	10	32.0	29	35
M33×2	15-22	10	33.0	29	35/36
M36×1.5	18-25	10	36.0	31	40
M37×1.5	18-25	10	37.0	31	40
M40×1.5	18-25	11	40.0	31	40/45
M40×1.5	22-30	11	40.0	35	45
M47×1.5	25-33	11	47.0	37	50
M50×1.5	32-38	13	50.0	37	57rss
M60×1.5	37-44	14	60.0	38	64
M63×1.5	37-44	14	63.0	38	64/68



铜镀镍电缆防水接头

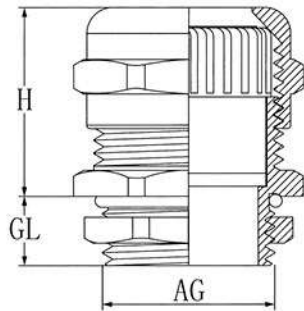
Copper nickel plated cable waterproof joint



PGCE ROHS IP68 REACH

材质：镀镍黄铜
夹紧件：采用尼龙塑料 PA66. UL94-V2
密封件：丁腈橡胶、硅橡胶
防水圈：丁腈橡胶、硅橡胶
防水等级：IP68-10 巴压力
工作温度：静态：-40°C到 100°C，短时间达 120°C
动态：-20°C到 80°C，短时间达 100°C

Material : Nickel-plated brass
Claw: PA66 (Nylon) , UL94-V2
Hermetic seal: NBR. Silicone rubber
O-Ring: NBR. Silicone rubber
Protection degree: IP68-10 bar
Temperature : Static state: -40 oC to 100 oC ,Short time to 120oC ;Dynamic state: -20oC to 80oC ,Short time to 100oC



规格参数

单位: mm

规格 Item	适用范围 Φ Range	螺纹长度 GL Thread Lengt	螺纹外径 AG Thread O.D.	接合长度 H Joint Length	扳手径 Spanner size
PG7	2-5	6.5	12.5	17	14/15
PG7	3-6.5	6.5	12.5	17	14/15
PG9	3-6.5	8	15.2	19	17/18
PG9	4-8	8	15.2	19	17/18
PG11	4-8	8	18.6	21	20/21
PG11	5-10	8	18.6	21	20/21
PG13.5	5-10	8	20.4	22	22/23
PG13.5	6-12	8	20.4	22	22/23
PG16	6-12	8	22.5	23	24/25
PG16	10-14	8	22.5	23	24/25
PG21	12-16	9	28.3	27	30
PG21	13-18	9	28.3	27	30
PG29	15-22	10	37.0	31	40
PG29	18-25	10	37.0	31	40
PG36	23-30	11	47.0	37	50
PG36	25-33	11	47.0	37	50
PG42	30-35	13	54.0	37	57
PG42	32-38	13	54.0	37	57
PG48	35-40	14	59.3	38	64
PG48	37-44	14	59.3	38	64



不锈钢电缆防水接头

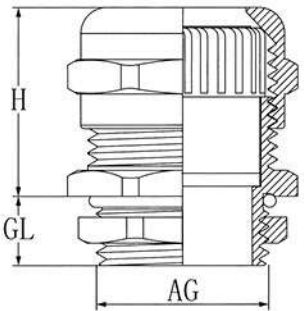
Stainless steel cable waterproof joint



MCE ROHS IP68 REACH

材质：不锈钢 304/316L
夹紧件：采用尼龙塑料 PA66. UL94-V2
密封件：丁腈橡胶、硅橡胶
防水圈：丁腈橡胶、硅橡胶
防水等级：IP68-10 巴压力
工作温度：静态：-40°C到 100°C，短时间达 120°C
动态：-20°C到 80°C，短时间达 100°C

Material : SS304/SS316L
Claw: PA66 (Nylon) , UL94-V2
Hermetic seal: NBR. Silicone rubber
O-Ring: NBR. Silicone rubber
Protection degree: IP68-10 bar
Temperature : Static state: -40 oC to 100 oC ,Short time to 120oC ;Dynamic state: -20oC to 80oC ,Short time to 100oC



规格参数

单位: mm

规格 Item	适用范围 Φ Range	螺纹长度 GL Thread Lengt	螺纹外径 AG Thread O.D.	接合长度 H Joint Length	扳手径 Spanner size	规格 Item	适用范围 Φ Range	螺纹长度 GL Thread Lengt	螺纹外径 AG Thread O.D.	接合长度 H Joint Length	扳手径 Spanner size
M8×1	2-5	5	8	16	12	M25×1.5	13-18	9	25	27	30/27
M10×1	2-5	7	10	19	14	M27×1.5	13-18	9	27	27	30
	3-6.5	7	10	19	14	M30×1.5	13-18	9	30	29	30/32
M12×1.5	2-5	7	12	19	14		15-22	9	30	29	35/32
	3-6.5	7	12	19	14		13-18	10	32	29	35
M14×1.5	4-8	8	12	19	17/14	M32×1.5	15-22	10	32	29	35
	3-6	8	14	19	17		18-25	10	32	31	40/35
M16×1.5	4-8	8	14	19	17	M33×2	15-22	10	33	29	35/36
	3-6	8	16	20	18		13-18	10	36	31	40
M18×1.5	4-8	8	16	20	18	M36×1.5	15-22	10	36	31	40
	5-10	8	16	21	20/18		18-25	10	36	31	40
M20×1.5	3-7	8	18	21	20/21		18-25	11	40	31	40/45
	5-10	8	18	21	20/21	M40×1.5	22-30	11	40	35	45
	6-12	8	18	22	22/20		25-33	11	40	37	50/45
M22×1.5	5-10	8	20	22	22	M47×1.5	25-33	11	47	37	50
	10-14	8	20	23	24/22	M48×2	25-33	11	48	37	50/52
M24×1.5	8-12	8	22	23	24		30-35	12	50	37	57/55
	12-16	8	22	23	2y24	M50×1.5	32-38	12	50	37	57/55
M25×1.5	8-12	9	24	25	24/27		37-44	13	50	38	64iss
	10-14	9	24	25	24/27	M60×1.5	37-44	13	60	38	65
	12-16	9	25	25	27	M63×1.5	37-44	13	63	38	64/68
							42-52	13	63	42	78/68
						M64×2	37-44	13	64	38	64/68
							42-52	13	64	42	78/68
						M72×2	42-52	15	72	42	76/80
							48-58	15	72	45	76/80



不锈钢电缆防水接头

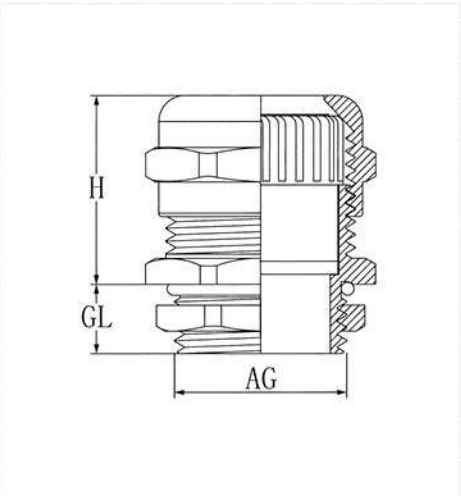
Stainless steel cable waterproof joint



PG C E ROHS IP68 REACH

材质： 不锈钢 304/316L
夹紧件： 采用尼龙塑料 PA66. UL94-V2
密封件： 丁腈橡胶、硅橡胶
防水圈： 丁腈橡胶、硅橡胶
防水等级： IP68-10 巴压力
工作温度： 静态：-40°C到 100°C，短时间达 120°C
动态：-20°C到 80°C，短时间达 100°C

Material : SS304/SS316L
Claw: PA66 (Nylon) , UL94-V2
Hermetic seal: NBR. Silicone rubber
O-Ring: NBR. Silicone rubber
Protection degree: IP68-10 bar
Temperature : Static state: -40 oC to 100 oC ,Short time to 120oC ;Dynamic state: -20oC to 80oC ,Short time to 100oC



规格参数

单位: mm

规格 Item	适用范围 Φ Range	螺纹长度 GL Thread Lengt	螺纹外径 AG Thread O.D.	接合长度 H Joint Length	扳手径 Spanner size
PG7	3-6.5	7	12.5	19.0	14/15
PG9	4-8	8	15.2	20.0	17/18
PG11	5-10	8	18.6	21.0	20/21
PG13.5	6-12	8	20.4	22.0	22/23
PG16	10-14	8	22.5	23.0	24/25
PG21	13-18	9	28.3	27.0	30
PG29	18-25	10	37.0	31.0	40
PG36	25-33	11	47.0	37.0	50
PG42	32-38	13	54.0	38.0	60
PG48	37-44	14	59.3	38.0	65
PG63	42-52	16	72.0	42.0	76/80



不锈钢电缆防水接头

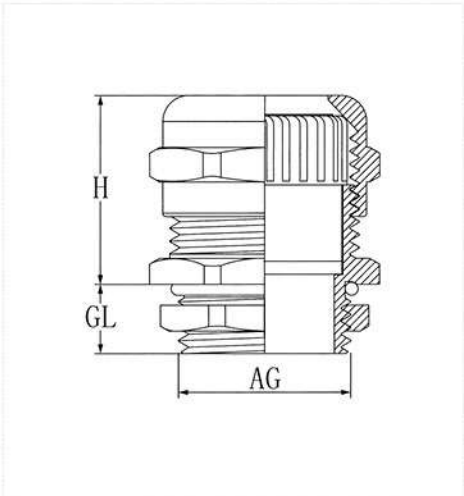
Stainless steel cable waterproof joint



G / NPT C E ROHS IP68 REACH

材质： 不锈钢 304/316L
夹紧件： 采用尼龙塑料 PA66. UL94-V2
密封件： 丁腈橡胶、硅橡胶
防水圈： 丁腈橡胶、硅橡胶
防水等级： IP68-10 巴压力
工作温度： 静态：-40°C到 100°C，短时间达 120°C
动态：-20°C到 80°C，短时间达 100°C

Material : SS304/SS316L
Claw: PA66 (Nylon) , UL94-V2
Hermetic seal: NBR. Silicone rubber
O-Ring: NBR. Silicone rubber
Protection degree: IP68-10 bar
Temperature : Static state: -40 oC to 100 oC ,Short time to 120oC ;Dynamic state: -20oC to 80oC ,Short time to 100oC



规格参数

单位: mm

规格 Item	适用范围 Φ Range	螺纹长度 GL Thread Lengt	螺纹外径 AG Thread O.D.	接合长度 H Joint Length	扳手径 Spanner size
G1/4	3-6.5	7	13.1	19	14
G3/8	4-8	8	16.6	21	17/20
G1/2	6-12	8	20.9	22	22/23
G3/4	13-18	9	26.4	25	30
G1	18-25	10	32.2	29	40
G1-1/4	25-33	11	41.9	35	50
G1-1/2	32-38	12	47.8	37	57/55
G2	37-44	14	59.6	38	65
G2-1/2	42-52	16	75.1	42	78
G3	65-70	18	88	45	94

NPT1/4	3-6.5	11	13.6	19	14
NPT3/8	4-8	11	17.0	21	17/20
NPT1/2	6-12	13	21.2	23.5	22/24
NPT3/4	13-18	13	26.5	26	30
NPT1	18-25	16	33.2	33	40
NPT1-1/4	22-32	16	41.9	37.5	50
NPT1-1/2	30-38	18	48.0	38.5	55/58
NPT2	37-44	18	60.0	40	65
NPT2-1/2	42-52	18	72.6	40	77
NPT3	55-61	18	88.6	41	94



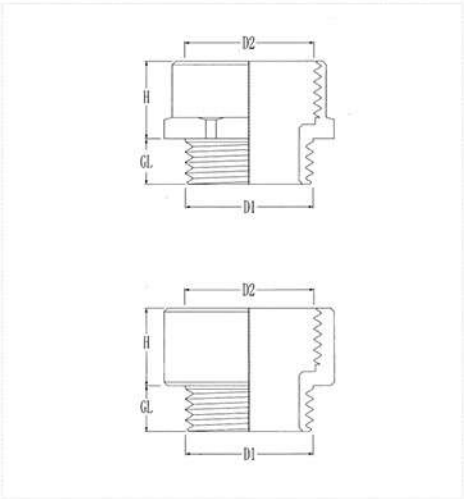
金属堵塞件·变径环

Metal blocking parts and reducing rings



M/PG C E ROHS IP68 REACH

材质： 镀镍黄铜
防水圈： 丁腈橡胶、硅橡胶
防水等级： IP54
工作温度： 静态：-40°C到 100°C，短时间达 120°C
Material: Nickel-plated brass
O-Ring: NBR、Silicone rubber
Protection degree: IP54
Temperature: Static state：-40°C to 100°C short time to 120°C



规格参数

单位: mm

规格 Item	螺纹 Thread		螺纹长度 GL	高度 HJoint Length	扳手径 Spanner size
	Outer	Inner			
M12-M16	M12×1.5	M16×1.5	5	10.5	18
M16-M20	M16×1.5	M20×1.5	5	10.5	22
M20-M25	M20×1.5	M25×1.5	6	11.5	27
M25-M32	M25×1.5	M32×1.5	7	12	34
M32-M40	M32×1.5	M40×1.5	7	13	42
M40-M50	M40×1.5	M50×1.5	8	16	52
M50-M63	M50×1.5	M63×1.5	9	17	66
PG7-PG9	PG7	PG9	6	10.5	17
PG9-PG11	PG9	PG11	6.5	10.5	20
PG11-PG13.5	PG11	PG13.5	6.5	10.5	22
PG13.5-PG16	PG13.5	PG16	6.5	11	24
PG16-PG21	PG16	PG21	7.5	11	30
PG21-PG29	PG21	PG29	8	11	39
PG29-PG36	PG29	PG36	9	13	50
PG36-PG42	PG36	PG42	10	15	57
PG42-PG48	PG42	PG48	10	16	64



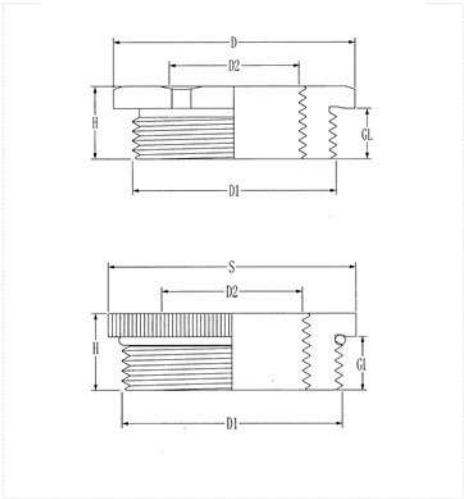
金属堵塞件·变径环

Metal blocking parts and reducing rings



M/PG C E ROHS IP68 REACH

材质： 镀镍黄铜
防水圈： 丁腈橡胶、硅橡胶
防水等级： IP54
工作温度： 静态：-40°C到 100°C，短时间达 120°C
Material: Nickel-plated brass
O-Ring: NBR、Silicone rubber
Protection degree: IP54
Temperature: Static state：-40°C to 100°C short time to 120°C



规格参数

单位: mm

规格 Item	螺纹 Thread		螺纹长度 GL	高度 HJoint Length	扳手径 Spanner size
	Outer	Inner			
M16-M12	M16×1.5	M12×1.5	6	9	18
M20-M16	M20×1.5	M16×1.5	6.5	9.5	22
M25-M20	M25×1.5	M20×1.5	7.5	10.5	27
M32-M25	M32×1.5	M25×1.5	8	11.5	35
M40-M32	M40×1.5	M32×1.5	9	12.5	45
M50-M40	M50×1.5	M40×1.5	10	14	55
M63-M50	M63×1.5	M50×1.5	10	14	68
PG9-PG7	PG9	PG7	6	9	18
PG11-PG9	PG11	PG9	6.5	9.5	20
PG13.5-PG11	PG13.5	PG11	6.5	9.5	22
PG16-PG13.5	PG16	PG13.5	6.5	9.5	24
PG21-PG16	PG21	PG16	7.5	10.5	30
PG29-PG21	PG29	PG21	8	11.5	40
PG36-PG29	PG36	PG29	9	12.5	50
PG42-PG36	PG42	PG36	10	14	57
PG48-PG42	PG48	PG42	10	14	64



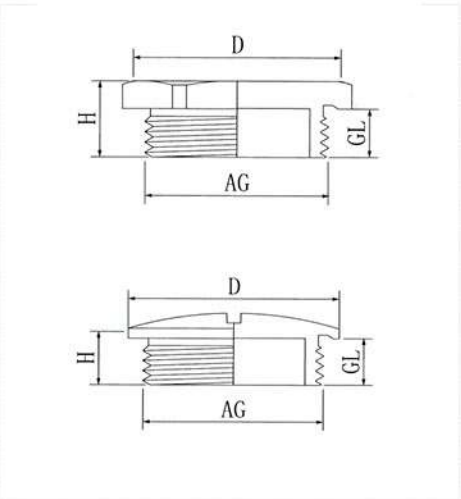
金属堵塞件·变径环

Metal blocking parts and reducing rings



M/PG C E ROHS IP68 REACH

材质： 镀镍黄铜
防水圈： 丁腈橡胶、硅橡胶
防水等级： IP54
工作温度： 静态 :-40°C到 100°C，短时间达 120°C
Material： Nickel-plated brass
O-Ring： NBR、Silicone rubber
Protection degree： IP54
Temperature： Static state :-40°C to 100°C short time to 120°C



规格参数

单位: mm

规格 Item	螺纹长度 GL	高度 H Joint Length	扳手径 Spanner size
PG7	5	8	14
PG9	6	9	18
PG11	6	9	20
PG13.5	6.5	9.5	22
PG16	6.5	9.5	24
PG21	7.5	11	30
PG29	8	12	40
PG36	9	15	50
PG42	10	16	57
PG48	10	16	64
M8×1	5	8	12
M10×1	5	8	12
M12×1.5	5	8	14
M16×1.5	6	9	18
M18×1.5	6	9	20
M20×1.5	6.5	9.5	22
M22×1.5	6.5	9.5	24
M24×1.5	6.5	10	27
M25×1.5	6.5	10	27
M30×1.5	6.5	10	32
M32×1.5	7	11	36
M36×1.5	8	12	40
M40×1.5	8	13	45
M50×1.5	9	15	55
M60×1.5	10	16	64
M63×1.5	10	16	68
M72×2	10	16	78



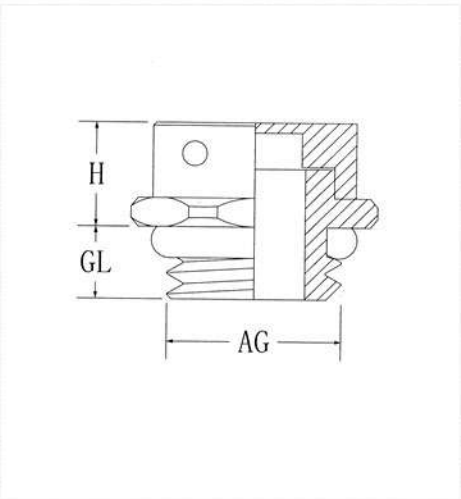
尼龙防水透气阀

Nylon waterproof breathable valve



M C E ROHS IP68 REACH

材质： 不锈钢 / 铜镀镍 / 铝材 / 尼龙 PA6。
颜色： 灰色、白色、黑色等颜色定制。
温度： 防盐，-40°C到 120°C短时间达 150°C
气流： 325 毫升 / 分钟 (0.07)
入水压力： > 5 巴
防护等级： 在规定电缆外径内并使用合适 O 形密封圈防护等级可以达到 IP68，防水深度达到 3M-5M。
Material : Stainless steel/Nickel-plated brass/Aluminum/Nylon PA6
Color: Gray,white,black and customized color
Temperature rsistance: -40°C -100°C，short time to 120°C
rate of air flow: 325ml/min (0.07)
Water inlet pressure : >5bar
Protection degree : In the specified cable outer diameter and the appropriate o-ring protection level can reach IP68，the waterproof depth reaches 3M - 5M.



功能：

- 1: 防水防尘。
 - 2: 通风口。铜厂和长期保护内部设备运行在恶劣的环境。
 - 3: 散热，更换或辅助散热片，以降低车内温度。
 - 4: 延长产品使用寿命。
- Function:
- 1: Waterproof,dustproof.
 - 2: Vent,copper factory and protect equipment operating under terrible environment.
 - 3: Cooling,replace or assist heat sink,to reduce temperature of car.
 - 4: Extend the service life of products.

规格参数

单位: mm

规格 Item	空气渗透率 Air permeability	螺纹直 Thread diameter	螺纹长 Thread Length	总长度 Total length	扳手径 Spanner size
M5×0.8	60ML/Min	5	6	11.6	11
M6×1	60ML/Min	6	6	11.6	11
M10×1	182ML/Min	10	9	17	17
M12×1.5	260ML/Min	12	9	17	17
M16×1.5	748ML/Min	16	9	22	22

BF 系列为金属透气阀，PF 系列为尼龙透气阀。
BF series is Metal Breather valve，PF seires is Nylon Breather valve



铜镀镍透气阀接头

Copper nickel plated vent valve connector



MCE ROHS IP68 REACH

材质:	黄铜镀镍	Material:	Nickel-plated brass
芯套:	尼龙 V2(UL94)	Plastic Claw:	Nylon V2(UL94)
密封件:	丁腈橡胶	Seal:	NBR
工作温度:	-40℃ ~100℃, 短时间内可达到 120℃	Temperature:	-40 ℃ -100 ℃, short time to120℃
阻燃等级:	V2(UL94), 满足 ROHS 要求	Flame retardant degree:	V2(UL94),match ROHS standard
散热透气:	2400ml/s/m²@0.02bar	Heat dissipation permeability:	2400ml/s/m²@0.02bar
进水压力:	>5bar	Water inlet pressure:	> 5bar
防护等级:	在规定电缆外径内并使用合适 O 形密封圈防护等级可以达到 IP68, 防水深度达到 3m-5m。	Protection degree:	In the specified cable outer diameter and the appropriate o-ring Protection degree can reach IP68, the waterproof depth reaches 3m-5m



规格参数

单位: mm

规格 Item	适用范围 Range	螺纹长度 GL	螺纹外径 Thread O.D.	接合长度 HJoint Length	扳手尺寸 Spanner size
M12×1.5	3-6.5	6.5	12.0	27	16
	4-8	8	12.0	27	16/14
M16×1.5	3-6	8	16.0	27	18
	4-8	8	16.0	27	18
	5-10	8	16.0	27	20/18
M18×1.5	5-10	8	18.0	29	20
	5-10	8	20.0	32	22
M20×1.5	6-12	8	20.0	32	22
	10-14	8	20.0	32	24/22
M25X1.5	8-12	9	25.0	35	24/27
	10-14	9	25.0	35	24/27
	12-16	9	25.0	35	27
	13-18	9	25.0	35	30/27
	13-18	10	32.0	54	35
M32×1.5	15-22	10	32.0	54	35
	18-25	10	32.0	54	40/35
	18-25	11	40.0	46	40/35
M40×1.5	22-30	11	40.0	50	45
	25-33	11	40.0	52	50/45
M50×1.5	32-38	13	50.0	55	57/55
	37-44	14	63.0	55	64/68
M63×1.5	42-52	14	63.0	55	78/68



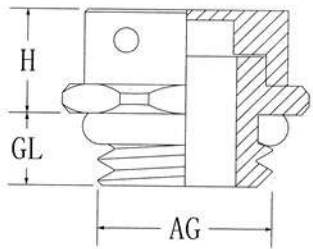
铜镀镍防水透气阀

Copper nickel plated waterproof breathable valve



MCE ROHS IP68 REACH

材质:	不锈钢 / 铜镀镍 / 铝材 / 尼龙 PA6。
颜色:	灰色、白色、黑色等颜色定制。
温度:	防盐, -40℃到 120℃短时间达 150℃
气流:	325 毫升 / 分钟 (0.07)
入水压力:	> 5 巴
防护等级:	在规定电缆外径内并使用合适 O 形密封圈防护等级可以达到 IP68, 防水深度达到 3M-5M。
Material :	Stainless steel/Nickel-plated brass/Aluminum/Nylon PA6
Color:	Gray,white,black and customized color
Temperature rsistance:	-40℃ -100℃, short time to 120℃
rate of air flow:	325ml/min (0.07)
Water inlet pressure :	>5bar
Protection degree :	In the specified cable outer diameter and the appropriate o-ring protection level can reach IP68, the waterproof depth reaches 3M - 5M.



功能:

- 1: 防水防尘。
- 2: 通风口。铜厂和长期保护内部设备运行在恶劣的环境。
- 3: 散热, 更换或辅助散热片, 以降低车内温度。
- 4: 延长产品使用寿命。

Function:

- 1:Waterproof,dustproof.
- 2:Vent,copper factory and protect equipment operating under terrible environment.
- 3:Cooling,replace or assist heat sink,to reduce temperature of car.
- 4:Extend the service life of products.

规格参数

单位: mm

规格 Item	空气渗透率 Air permeability	螺纹直 Thread diameter	螺纹长 Thread Length	总长度 Total length	扳手径 Spanner size
M5×0.8	94ML/Min	5	6	9.5	10
M6×1	94ML/Min	6	6	15	10
M8×1	147ML/Min	8	7	16	12
M12×1.5	288ML/Min	12	7	19	14
M16×1.5	1375ML/Min	16	7	21	18
M20×1.5	2150ML/Min	20	7	21	22

BF 系列为金属透气阀, PF 系列为尼龙透气阀。
BF series is Metal Breather valve , PF seires is Nylon Breather valve



尼龙防水透气阀接头

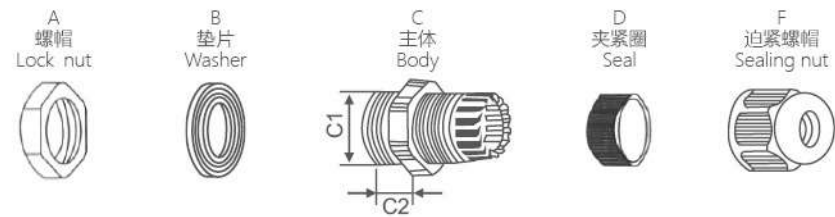
Nylon waterproof breathable valve connector



M CE ROHS IP68 REACH

产品材质: UL 认可的尼龙 PA66, 丁腈橡胶。
螺纹规格: 公制 (Metric), 德制 (PG), 英制 (G), 美制 (NPT)。
工作温度: 静态 -40°C至 100°C, 瞬时耐热至 120°C, 动态 -20°C至 80°C, 瞬时耐热至 100°C。
产品特性: 特殊的夹紧爪与橡胶件设计, 夹紧范围大, 抗拉力特强, 可防水, 防尘, 防盐, 耐酸碱, 酒精, 油脂及一般溶剂。
颜色种类: 黑色, 灰色, 特殊颜色 (白色、红色、蓝色、深灰色) 可定做。

Material : UL approved nylon PA66,Nitrilebutadienerubber(NBR).
Thead specification : Metric,PG,G,NPT.
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 resistan up to 100°C .
Characteristics : Special design of clamping die and rubber part,large range in clamping cable,ultra-strong stretching resistance waterproof,dustproof,and high ability to resist salt,acid,alkali,alcohol,grease and general slovent.
Color : Black,grey as special colors(white,red,blue,darkgrey) that can be designed at request.



规格参数

单位: mm

规格 Item	螺纹规格 Thread Size	开孔尺寸 Size of hole	螺纹长度 Length of thread	壁厚 Wall thickness	适用电缆 Applicable to cable	扳手尺寸 Wrench size
M12	M12×1.5	Φ12.2-12.5	9	3	4-8	18/16
M16	M16×1.5	Φ16.2-16.5	9	3	4-8 5-10	22/19
M20	M20×1.5	Φ20.2-20.5	9	5	6-12	27/24



波纹管

Bellows



M CE ROHS IP68 REACH

型号 Model number	软管规格 (AD) Hose Specifications (AD)		内径 * 外径 (mm) Inner diameter * Outer diameter (mm)	弯曲半径 (mm) Bending radius (mm)
AD7	AD7	1/4"	4.5*7	16
AD10	AD10	1/4"	6.5*10	16
AD11.6	AD11.6		8*11.6	16
AD13	AD13	5/16"	10*13	20
AD15.8	AD15.8	3/8"	12*15.8	30
AD18.5	AD18.5		14.3*18.5	40
AD21.2	AD21.2	1/2"	17*21.2	45
AD25	AD25		20*25	45
AD28.5	AD28.5	3/4"	23*28.5	50
AD32	AD32		26*32	60
AD34.5	AD34.5		29*34.5	60
AD42.5	AD42.5	1 1/4"	36*42.5	70
AD54.5	AD54.5	2"	48*54.5	90
AD67.2	AD67.2	2 1/2"	56*67.2	130
AD80	AD80	3"	69*80	170
AD106	AD106	4"	94*106	225

