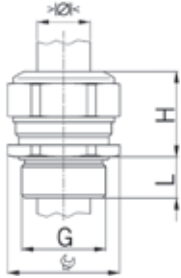


公制长螺纹 | Long entry thread metric



材质: CrNi不锈钢 A2 (DIN EN1.4305/AISI 303)
 标识: 1个槽
 密封件: TPE
 O型圈: NBR
 应力消除: 根据EN62444版本A
 温度范围: -40°C / +100°C
 防护等级: IP68 (不超过 10 bar)
 IP69

Material: CrNi stainless steel A2 (DIN EN 1.4305 / AISI 303)
 Identification: 1 groove
 Seal: TPE
 O-ring: NBR
 Strain relief: Version A acc. to EN 62444
 Temperature range: -40°C / +100°C
 Protection class: IP 68 (up to 10 bar)
 Further protection: IP 69



Progress S2

单体密封件
非整体长度绝缘

One-piece sealing insert
not overall length insulated

G	>Ø< min mm	>Ø< max mm	mm	H mm	L mm	i info	型号 Art. No.	
M8x1.25	2.5	3.5	11	14	10	1	1100.08.94.035	50
M8x1.25	3.5	5.0	11	14	10	1	1100.08.94.050	50
M10x1.5	3.0	4.0	13	15	10	1	1100.10.94.040	50
M10x1.5	4.0	6.0	13	15	10	1	1100.10.94.060	50
M12x1.5	3.5	5.0	17	17	10	-	1100.12.94.050	50
M12x1.5	5.0	6.5	17	17	10	-	1100.12.94.065	50
M12x1.5	6.5	8.0	17	17	10	-	1100.12.94.080	50
M16x1.5	8.0	10.5	19	20	10	-	1100.17.94.105	50
M20x1.5	11.0	15.0	24	21	10	-	1100.20.94.150	50
M25x1.5	16.0	20.5	30	25	11	-	1100.25.94.205	25
M32x1.5	21.0	25.5	36	28	13	-	1100.32.94.255	25
M40x1.5	28.5	33.0	46	31	13	-	1100.40.94.330	10
M50x1.5	37.0	42.0	55	34	14	-	1100.50.94.420	10
M63x1.5	46.0	52.0	70	37	14	-	1100.63.94.520	5

1=公制粗螺距螺纹 (带VDE测试报告)

1 = Metric coarse-pitch thread (with VDE test report)

可以选配通过EN45545认证的密封件。
采购时需要在型号前加“F”。

Available with sealing inserts conformity with EN 45545.
When placing an inquiry, prefix the article number by the capital F.



Progress S2

两件套密封件
非整体长度绝缘

Two-piece sealing insert
not overall length insulated

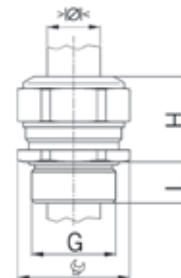
G	>Ø< min mm	>Ø< max mm	>Ø< min mm	>Ø< max mm	mm	H mm	L mm	型号 Art. No.	
M16x1.5	6.0	8.0	8.0	10.5	19	20	10	1100.17.94	50
M20x1.5	8.0	11.0	11.0	15.0	24	21	10	1100.20.94	50
M25x1.5	12.5	16.0	16.0	20.5	30	25	11	1100.25.94	25
M32x1.5	17.0	21.0	21.0	25.5	36	28	13	1100.32.94	25
M40x1.5	24.0	28.5	28.5	33.0	46	31	13	1100.40.94	10
M50x1.5	33.0	37.0	37.0	42.0	55	34	14	1100.50.94	10
M63x1.5	40.0	46.0	46.0	52.0	70	37	14	1100.63.94	5

可以选配通过EN45545认证的密封件。
采购时需要在型号前加“F”。

Available with sealing inserts conformity with EN 45545.
When placing an inquiry, prefix the article number by the capital F.

材质: CrNi不锈钢 A2 (DIN EN1.4305/AISI 303)
 标识: 1个槽
 密封件: TPE
 O型圈: NBR
 温度范围: -40°C / +100°C
 防护等级: IP68 (不超过10 bar)
 IP69

Material: CrNi stainless steel A2 (DIN EN 1.4305 / AISI 303)
 Identification: 1 groove
 Seal: TPE
 O-ring: NBR
 Temperature range: -40°C / +100°C
 Protection class: IP 68 (up to 10 bar)
 Further protection: IP 69



Progress S2

单体密封件
非整体长度绝缘

One-piece sealing insert
not overall length insulated

G	> Ø < min mm	> Ø < max mm	mm	H mm	L mm	型号 Art. No.	50
Pg 7	3.5	5.0	17	17	10	1100.07.94.050	50
Pg 7	5.0	6.5	17	17	10	1100.07.94.065	50
Pg 7	6.5	8.0	17	17	10	1100.07.94.080	50
Pg 9	8.0	10.5	19	20	10	1100.09.94.105	50
Pg 11	8.5	12.0	22	21	10	1100.11.94.120	50
Pg 13	11.0	15.0	24	21	10	1100.13.94.150	50
Pg 16	11.0	15.0	24	21	10	1100.16.94.150	50
Pg 21	16.0	20.5	30	25	12	1100.21.94.205	25
Pg 29	23.0	27.5	41	28	12	1100.29.94.275	25
Pg 36	30.5	35.0	50	32	15	1100.36.94.350	10
Pg 42	37.0	42.0	55	34	15	1100.42.94.420	10
Pg 48	43.0	49.0	65	37	15	1100.48.94.490	10

可以选配通过EN45545认证的密封件。
采购时需要在型号前加“F”。

Available with sealing inserts conformity with EN 45545.
When placing an inquiry, prefix the article number by the capital F.



Progress S2

两件套密封件
非整体长度绝缘

Two-piece sealing insert
not overall length insulated

G	> Ø < min mm	> Ø < max mm	> Ø < min mm	> Ø < max mm	mm	H mm	L mm	型号 Art. No.	50
Pg 9	6.0	8.0	8.0	10.5	19	20	10	1100.09.94	50
Pg 11	5.5	8.5	8.5	12.0	21	21	10	1100.11.94	50
Pg 13	8.0	11.0	11.0	15.0	24	21	10	1100.13.94	50
Pg 16	8.0	11.0	11.0	15.0	24	21	10	1100.16.94	50
Pg 21	12.5	16.0	16.0	20.5	30	25	12	1100.21.94	25
Pg 29	19.0	23.0	23.0	27.5	41	28	12	1100.29.94	25
Pg 36	26.0	30.5	30.5	35.0	50	32	15	1100.36.94	10
Pg 42	33.0	37.0	37.0	42.0	55	34	15	1100.42.94	10
Pg 48	37.0	43.0	43.0	49.0	65	37	15	1100.48.94	10

可以选配通过EN45545认证的密封件。
采购时需要在型号前加“F”。

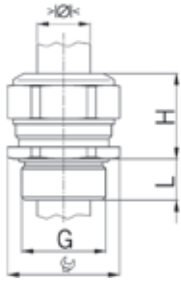
Available with sealing inserts conformity with EN 45545.
When placing an inquiry, prefix the article number by the capital F.



Progress® 不锈钢A2高温电缆接头

Cable glands Progress® stainless steel A2 for high temperature applications

公制长螺纹 | Long entry thread metric



材质: CrNi不锈钢 A2 (DIN EN1.4305/AISI 303)
 标识: 1个槽
 密封件: FPM
 O型圈: FPM
 应力消除: 根据EN62444版本A
 温度范围: -40°C / +200°C
 防护等级: IP68 (不超过10 bar)
 IP69

Material: CrNi stainless steel A2 (DIN EN 1.4305 / AISI 303)
 Identification: 1 groove
 Seal: FPM
 O-ring: FPM
 Strain relief: Version A acc. to EN 62444
 Temperature range: -40°C / +200°C
 Protection class: IP 68 (up to 10 bar)
 Further protection: IP 69



Progress S2 HT



单体密封件
非整体长度绝缘

One-piece sealing insert
not overall length insulated

G	>Ø< min mm	>Ø< max mm	mm	H mm	L mm	i info	型号 Art. No.	📦
M8x1.25	2.5	3.5	11	14	10	1	1100.08.96.035	50
M8x1.25	3.5	5.0	11	14	10	1	1100.08.96.050	50
M10x1.5	3.0	4.0	13	15	10	1	1100.10.96.040	50
M10x1.5	4.0	6.0	13	15	10	1	1100.10.96.060	50
M12x1.5	3.5	5.0	17	17	10	-	1100.12.96.050	50
M12x1.5	5.0	6.5	17	17	10	-	1100.12.96.065	50
M12x1.5	6.5	8.0	17	17	10	-	1100.12.96.080	50
M16x1.5	8.0	10.5	19	20	10	-	1100.17.96.105	50
M20x1.5	11.0	15.0	24	21	10	-	1100.20.96.150	50
M25x1.5	16.0	20.5	30	25	11	-	1100.25.96.205	25
M32x1.5	21.0	25.5	36	28	13	-	1100.32.96.255	25
M40x1.5	28.5	33.0	46	31	13	-	1100.40.96.330	10
M50x1.5	37.0	42.0	55	34	14	-	1100.50.96.420	10
M63x1.5	46.0	52.0	70	37	14	-	1100.63.96.520	5

1=公制粗螺距螺纹 (带VDE测试报告)

1 = Metric coarse-pitch thread (with VDE test report)



Progress S2 HT



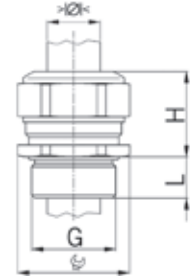
两件套密封件
非整体长度绝缘

Two-piece sealing insert
not overall length insulated

G	>Ø< min mm	>Ø< max mm	>Ø< min mm	>Ø< max mm	mm	H mm	L mm	型号 Art. No.	📦
M16x1.5	6.0	8.0	8.0	10.5	19	20	10	1100.17.96	50
M20x1.5	8.0	11.0	11.0	15.0	24	21	10	1100.20.96	50
M25x1.5	12.5	16.0	16.0	20.5	30	25	11	1100.25.96	25
M32x1.5	17.0	21.0	21.0	25.5	36	28	13	1100.32.96	25
M40x1.5	24.0	28.5	28.5	33.0	46	31	13	1100.40.96	10
M50x1.5	33.0	37.0	37.0	42.0	55	34	14	1100.50.96	10
M63x1.5	40.0	46.0	46.0	52.0	70	37	14	1100.63.96	5

材质: CrNi不锈钢 A2 (DIN EN1.4305/AISI 303)
 标识: 1个槽
 密封件: FPM
 O型圈: FPM
 温度范围: -40°C / +200°C
 防护等级: IP68 (不超过10 bar)
 IP69

Material: CrNi stainless steel A2 (DIN EN 1.4305 / AISI 303)
 Identification: 1 groove
 Seal: FPM
 O-ring: FPM
 Temperature range: -40°C / +200°C
 Protection class: IP 68 (up to 10 bar)
 Further protection: IP 69



Progress S2 HT



单体密封件 非整体长度绝缘						One-piece sealing insert not overall length insulated	
G	> Ø < min mm	> Ø < max mm	mm	H mm	L mm	型号 Art. No.	
Pg 7	3.5	5.0	17	17	10	1100.07.96.050	50
Pg 7	5.0	6.5	17	17	10	1100.07.96.065	50
Pg 7	6.5	8.0	17	17	10	1100.07.96.080	50
Pg 9	8.0	10.5	19	20	10	1100.09.96.105	50
Pg 11	8.5	12.0	22	21	10	1100.11.96.120	50
Pg 13	11.0	15.0	24	21	10	1100.13.96.150	50
Pg 16	11.0	15.0	24	21	10	1100.16.96.150	50
Pg 21	16.0	20.5	30	25	12	1100.21.96.205	25
Pg 29	23.0	27.5	41	28	12	1100.29.96.275	25
Pg 36	30.5	35.0	50	32	15	1100.36.96.350	10
Pg 42	37.0	42.0	55	34	15	1100.42.96.420	10
Pg 48	43.0	49.0	65	37	15	1100.48.96.490	10



Progress S2 HT



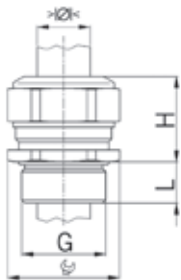
两件套密封件 非整体长度绝缘								Two-piece sealing insert not overall length insulated	
G	> Ø < min mm	> Ø < max mm	> Ø < min mm	> Ø < max mm	mm	H mm	L mm	型号 Art. No.	
Pg 9	6.0	8.0	8.0	10.5	19	20	10	1100.09.96	50
Pg 11	5.5	8.5	8.5	12.0	22	21	10	1100.11.96	50
Pg 13	8.0	11.0	11.0	15.0	24	21	10	1100.13.96	50
Pg 16	8.0	11.0	11.0	15.0	24	21	10	1100.16.96	50
Pg 21	12.5	16.0	16.0	20.5	30	25	12	1100.21.96	25
Pg 29	19.0	23.0	23.0	27.5	41	28	12	1100.29.96	25
Pg 36	26.0	30.5	30.5	35.0	50	32	15	1100.36.96	10
Pg 42	33.0	37.0	37.0	42.0	55	34	15	1100.42.96	10
Pg 48	37.0	43.0	43.0	49.0	65	37	15	1100.48.96	10



Progress® 不锈钢A4耐腐蚀高温电缆接头

Cable glands Progress® stainless and acid-resistant steel A4 for high temperature applications

公制长螺纹 | Long entry thread metric



材质:	耐腐蚀不锈钢 A4 CrNiMo (DIN EN 1.4435 / AISI 316L)	Material:	Stainless and acid resistant steel A4 CrNiMo (DIN EN 1.4435 / AISI 316L)
标识:	2个槽	Identification:	2 grooves
密封件:	FPM	Seal:	FPM
O型圈:	FPM	O-ring:	FPM
应力消除:	根据EN62444版本A	Strain relief:	Version A acc. to EN 62444
温度范围:	-40°C / +200°C	Temperature range:	-40°C / +200°C
防护等级:	IP68 (不超过10 bar) IP69	Protection class:	IP 68 (up to 10 bar) Further protection: IP 69



Progress S4 HT



单体密封件
非整体长度绝缘

One-piece sealing insert
not overall length insulated

G	> Ø < min mm	> Ø < max mm	mm	H mm	L mm	i info	型号 Art. No.	
M8x1.25	2.5	3.5	11	14	10	1	1100.08.98.035	50
M8x1.25	3.5	5.0	11	14	10	1	1100.08.98.050	50
M10x1.5	3.0	4.0	13	15	10	1	1100.10.98.040	50
M10x1.5	4.0	6.0	13	15	10	1	1100.10.98.060	50
M12x1.5	3.5	5.0	17	17	10	-	1100.12.98.050	50
M12x1.5	5.0	6.5	17	17	10	-	1100.12.98.065	50
M12x1.5	6.5	8.0	17	17	10	-	1100.12.98.080	50
M16x1.5	8.0	10.5	19	20	10	-	1100.17.98.105	50
M20x1.5	11.0	15.0	24	21	10	-	1100.20.98.150	50
M25x1.5	16.0	20.5	30	25	11	-	1100.25.98.205	25
M32x1.5	21.0	25.5	36	28	13	-	1100.32.98.255	25
M40x1.5	28.5	33.0	46	31	13	-	1100.40.98.330	10
M50x1.5	37.0	42.0	55	34	14	-	1100.50.98.420	10
M63x1.5	46.0	52.0	70	37	14	-	1100.63.98.520	5

1=公制粗螺距螺纹 (带VDE测试报告)

1 = Metric coarse-pitch thread (with VDE test report)



Progress S4 HT

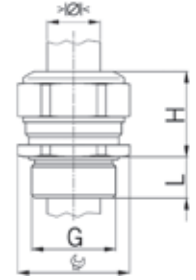


两件套密封件
非整体长度绝缘

Two-piece sealing insert
not overall length insulated

G	> Ø < min mm	> Ø < max mm	> Ø < min mm	> Ø < max mm	mm	H mm	L mm	型号 Art. No.	
M16x1.5	6.0	8.0	8.0	10.5	19	20	10	1100.17.98	50
M20x1.5	8.0	11.0	11.0	15.0	24	21	10	1100.20.98	50
M25x1.5	12.5	16.0	16.0	20.5	30	25	11	1100.25.98	25
M32x1.5	17.0	21.0	21.0	25.5	36	28	13	1100.32.98	25
M40x1.5	24.0	28.5	28.5	33.0	46	31	13	1100.40.98	10
M50x1.5	33.0	37.0	37.0	42.0	55	34	14	1100.50.98	10
M63x1.5	40.0	46.0	46.0	52.0	70	37	14	1100.63.98	5

材质:	耐腐蚀不锈钢 A4 CrNiMo (DIN EN 1.4435 / AISI 316L)	Material:	Stainless and acid resistant steel A4 CrNiMo (DIN EN 1.4435 / AISI 316L)
标识:	2个槽	Identification:	2 grooves
密封件:	FPM	Seal:	FPM
O型圈:	FPM	O-ring:	FPM
温度范围:	-40°C / +200°C	Temperature range:	-40°C / +200°C
防护等级:	IP68 (不超过10 bar) IP69	Protection class:	IP 68 (up to 10 bar) IP 69



Progress S4 HT



单体密封件 非整体长度绝缘						One-piece sealing insert not overall length insulated	
G	>Ø< min mm	>Ø< max mm	Ø mm	H mm	L mm	型号 Art. No.	📦
Pg 7	3.5	5.0	17	17	10	1100.07.98.050	50
Pg 7	5.0	6.5	17	17	10	1100.07.98.065	50
Pg 7	6.5	8.0	17	17	10	1100.07.98.080	50
Pg 9	8.0	10.5	19	20	10	1100.09.98.105	50
Pg 11	8.5	12.0	22	21	10	1100.11.98.120	50
Pg 13	11.0	15.0	24	21	10	1100.13.98.150	50
Pg 16	11.0	15.0	24	21	10	1100.16.98.150	50
Pg 21	16.0	20.5	30	25	12	1100.21.98.205	25
Pg 29	23.0	27.5	41	28	12	1100.29.98.275	25
Pg 36	30.5	35.0	50	32	15	1100.36.98.350	10
Pg 42	37.0	42.0	55	34	15	1100.42.98.420	10
Pg 48	43.0	49.0	65	37	15	1100.48.98.490	10



Progress S4 HT



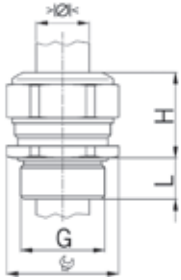
两件套密封件 非整体长度绝缘								Two-piece sealing insert not overall length insulated	
G	>Ø< min mm	>Ø< max mm	>Ø< min mm	>Ø< max mm	Ø mm	H mm	L mm	型号 Art. No.	📦
Pg 9	6.0	8.0	8.0	10.5	19	20	10	1100.09.98	50
Pg 11	5.5	8.5	8.5	12.0	22	21	10	1100.11.98	50
Pg 13	8.0	11.0	11.0	15.0	24	21	10	1100.13.98	50
Pg 16	8.0	11.0	11.0	15.0	24	21	10	1100.16.98	50
Pg 21	12.5	16.0	16.0	20.5	30	25	12	1100.21.98	25
Pg 29	19.0	23.0	23.0	27.5	41	28	12	1100.29.98	25
Pg 36	26.0	30.5	30.5	35.0	50	32	15	1100.36.98	10
Pg 42	33.0	37.0	37.0	42.0	55	34	15	1100.42.98	10
Pg 48	37.0	43.0	43.0	49.0	65	37	15	1100.48.98	10



Progress® aqua 不锈钢A2电缆接头 适用于饮用水应用

Cable glands Progress® aqua stainless steel A2 for drinking water

公制长螺纹 | Long entry thread metric



材质: CrNi 不锈钢 A2 (DIN EN 1.4305 / AISI 303)
 标识: Progress® aqua
 密封件: EPDM
 O型圈: EPDM
 温度范围: -40°C / +80°C
 防护等级: IP68 (不超过5 bar)
 认证: SVGW (1603-H6481)
 材料测试: KTW W270

Material: CrNi stainless steel A2 (DIN EN 1.4305 / AISI 303)
 Identification: Progress® aqua
 Seal: EPDM
 O-ring: EPDM
 Temperature range: -40°C / +80°C
 Protection class: IP 68 (up to 5 bar)
 Certificate: SVGW (1603-H6481)
 Material testing: KTW W270



Progress® aqua



单体密封件
 非整体长度绝缘

One-piece sealing insert
 not overall length insulated

G	> Ø < min mm	> Ø < max mm	mm	H mm	L mm	型号 Art. No.	
M12x1.5	2.0	5.0	17	17	10	W1100.12.95.050	50
M12x1.5	3.0	6.5	17	17	10	W1100.12.95.065	50
M12x1.5	5.0	8.0	17	17	10	W1100.12.95.080	50
M16x1.5	7.0	10.5	19	20	10	W1100.17.95.105	50
M20x1.5	11.0	15.0	24	21	10	W1100.20.95.150	50
M25x1.5	16.0	20.5	30	25	11	W1100.25.95.205	25
M32x1.5	21.0	25.5	36	28	13	W1100.32.95.255	25
M40x1.5	28.0	33.0	46	31	13	W1100.40.95.330	10

可根据要求提供其他类型和更大螺纹规格。

Further versions and entry threads are available upon request.