

Cable Glands | HAZARDOUS AREA CCG™ CABLE GLANDS

INDOOR/OUTDOOR - UNARMoured

Remora

CCG A2F Cable Gland

The A2F Compression Gland is designed for use with unarmoured, elastomeric and plastic cables in hazardous areas. Incorporating a specially formulated elastomeric displacement seal explosion and flame-proof protection. Provides an increased safety EExde IIC seal on the cable sheath to IP68 if fitted with a sealing washer.

- For indoor and outdoor use in hazardous areas. Group I, II, III, Zone 1, 2, 21 and 22.
- Seals the cable sheath to IP66 / IP68.
- Specially formulated elastomeric seal.
- Wide sealing range.
- Precision manufactured from high quality brass.
- Supplied complete with IP sealing washer.



Hazardous: IECEx: Ex db I/IIC Mb/Gb, Ex eb I/IIC Mb/Gb, Ex nR IIC Gc, Ex tb IIIC Db
Classification: ATEX: I M2, II 2/3 G D, II 3G, Ex db I/IIC Mb/Gb, Ex eb I/IIC Mb/Gb, Ex nR IIC Gc
Certification: IECEx ITA 12.0014X

CML 16ATEX4002X
 TUV 15.0483X
 MASC MS/13-028X

Marine: DNV-GL TAE0000010



Protection: IP66 / IP68 (2m) IEC 60529

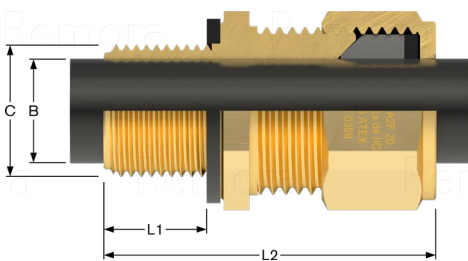
Temperature Range: -60°C to 100°C

Material (Gland): Brass / Nickel Plated Brass (Marine Grade)

Material (Seal): Thermoset Elastomer



| Code | Kit Code | Low Smoke LS Kit Code | Reference Size | Cable OD (B) | | Gland Length (L2) | Thread Entry (C) | Length (L1) | A/F | A/C |
|------------|------------|--------------------------|-------------------|--------------|------|----------------------|---------------------|-------------|-------|-------|
| | | | | Min | Max | | | | | |
| 054116A-UN | GPA2F16-UN | GPA2F16LS-UN | 00 - 16ss | 3.0 | 8.5 | 40.0 | M16 x 1.5 | 15.0 | 24.0 | 27.0 |
| 054100A-UN | GPA2F00-UN | GPA2F00LS-UN | 00 - 20ss | 3.0 | 8.5 | 40.0 | M20 x 1.5 | 15.0 | 24.0 | 27.0 |
| 0541-0A-UN | GPA2F0-UN | GPA2F0LS-UN | 0 - 20s | 7.0 | 12.0 | 40.0 | M20 x 1.5 | 15.0 | 24.0 | 27.0 |
| 054101A-UN | GPA2F1-UN | GPA2F1LS-UN | 1 - 20 | 11.0 | 15.0 | 45.0 | M20 x 1.5 | 15.0 | 27.0 | 30.0 |
| 054102A-UN | GPA2F2-UN | GPA2F2LS-UN | 2 - 25 | 15.0 | 20.0 | 45.0 | M25 x 1.5 | 15.0 | 35.0 | 39.0 |
| 054103A-UN | GPA2F3-UN | GPA2F3LS-UN | 3 - 32 | 20.0 | 26.5 | 45.0 | M32 x 1.5 | 15.0 | 42.0 | 47.0 |
| 054104A-UN | GPA2F4-UN | GPA2F4LS-UN | 4 - 40 | 26.0 | 34.0 | 53.0 | M40 x 1.5 | 15.0 | 52.0 | 59.0 |
| 054105A-UN | GPA2F5-UN | GPA2F5LS-UN | 5 - 50 | 34.0 | 44.5 | 61.0 | M50 x 1.5 | 15.0 | 65.0 | 73.0 |
| 054106A-UN | GPA2F6-UN | GPA2F6LS-UN | 6 - 63 | 44.5 | 56.5 | 67.0 | M63 x 1.5 | 15.0 | 80.0 | 90.0 |
| 054107A-UN | GPA2F7-UN | GPA2F7LS-UN | 7 - 75 | 56.0 | 67.5 | 69.0 | M75 x 1.5 | 15.0 | 96.0 | 108.0 |
| 054108A-UN | GPA2F8-UN | GPA2F8LS-UN | 8 - 80 | 54.0 | 69.0 | 88.0 | M80 x 2.0 | 20.0 | 96.0 | 108.0 |
| 054109A-UN | GPA2F9-UN | GPA2F9LS-UN | 9 - 90 | 73.0 | 81.5 | 90.0 | M90 x 2.0 | 20.0 | 111.0 | 125.0 |
| 054110A-UN | GPA2F10-UN | GPA2F10LS-UN | 10 - 100 | 81.0 | 92.0 | 90.0 | M100 x 2.0 | 20.0 | 125.0 | 141.0 |



A2F Glands can also be supplied in kits complete with:
 2 glands, 2 locknuts, 2 PVC shrouds (M16-M32)
 1 gland, 1 locknut, 1 PVC shroud (M40-M100)

