

Cable Glands | HAZARDOUS AREA CCG™ CABLE GLANDS

CORROSION RESISTANT INDOOR/OUTDOOR - UNARMoured

CCG POSI GRIP™ Cable Gland

The POSI GRIP™ Gland is designed for use in highly corrosive and wet locations where a hazardous area certification is required. The brass gland is encapsulated within a corrosion resistant non-metallic body. Suitable for use with unarmoured elastomeric and plastic cables.

- For indoor and outdoor use. Group II, III, Zone 1, 2, 21 and 22.
- Extreme corrosion resistance.
- Electroless nickel plated entry thread.
- Specially formulated tough gripper seal.
- Deluge proof O-ring and elastomeric inner seal.
- Precision manufactured from high quality brass.
- Supplied complete with IP sealing washer.

Hazardous: IECEx: Ex db IIC Gb, Ex eb IIC Gb, Ex nR IIC Gc, Ex tb IIIC Db
Classification: ATEX: II 2GD, II 3G, Ex db IIC Gb, Ex eb IIC Gb, Ex tb IIIC Db, Ex nRIIC Gc
Certification: IECEx ITA 12.0014X

IEC60079-0, IEC 60079-1, IEC 60079-7
 IEC60079-15, IEC60079-31
 EN 60079-0, EN60079-1, EN60079-7, EN 60079-31
 EN 60079-0, EN 60079-15
 SANS/IEC 60079-0, SANS/IEC 60079-1
 SANS/IEC 60079-7, SANS/IEC 60079-15
 SANS/IEC 60079-31
 ABS 20-SG1952706-PDA

Marine: DNV-GL TAE0000010



Protection: IP66 / IP68

Temperature Range: -20°C to 95°C IEC 60529

Material (Gland): Brass (Nickel Plated)

Material (Shroud): Glass Reinforced Polyester / PBT

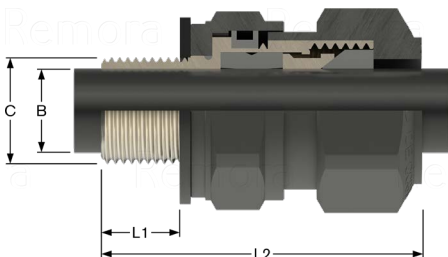
Material (Seal): Thermoset Elastomer



| 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 | | | | | |
| 054500 | GPGRIP00LS | 00 - 20ss | 3.0 | 8.5 | 57.0 | M20 x 1.5 | 15.0 | 30.0 | 33.8 |
| 0545-0 | GPGRIP0LS | 0 - 20s | 7.0 | 12.0 | 57.0 | M20 x 1.5 | 15.0 | 30.0 | 33.8 |
| 054501 | GPGRIP1LS | 1 - 20 | 9.0 | 15.0 | 61.0 | M20 x 1.5 | 15.0 | 34.0 | 38.3 |
| 054502 | GPGRIP2LS | 2 - 25 | 14.0 | 20.0 | 66.0 | M25 x 1.5 | 15.0 | 42.0 | 47.3 |
| 054503 | GPGRIP3LS | 3 - 32 | 19.0 | 26.5 | 75.0 | M32 x 1.5 | 15.0 | 52.0 | 58.5 |
| 054504 | GPGRIP4LS | 4 - 40 | 26.0 | 34.0 | 80.0 | M40 x 1.5 | 15.0 | 62.0 | 69.8 |
| 054505 | GPGRIP5LS | 5 - 50 | 34.0 | 44.5 | 90.0 | M50 x 1.5 | 15.0 | 74.0 | 83.3 |
| 054506 | GPGRIP6LS | 6 - 63 | 44.0 | 56.5 | 122.0 | M63 x 1.5 | 15.0 | 95.0 | 106.9 |
| 054507 | GPGRIP7LS | 7 - 75 | 56.0 | 67.5 | 122.0 | M75 x 1.5 | 15.0 | 111.0 | 124.9 |

Kits and Accessories

POSI GRIP Glands can also be supplied in kits complete with;
 2 glands & 2 locknuts (M16-M32)
 1 gland & 1 locknut (M40-M75)



CCG® brand cable glands are offered for sale exclusively in the United Kingdom by Remora Electrical Limited.