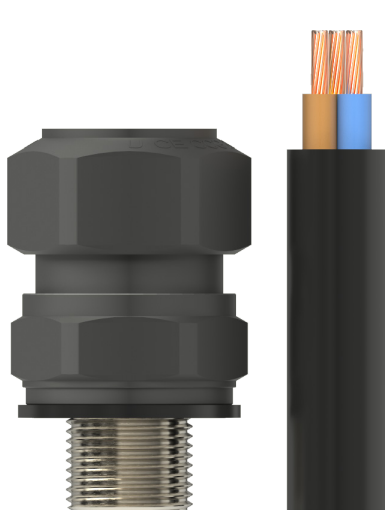


# Cable Glands | HAZARDOUS AREA CCG™ CABLE GLANDS

CORROSION RESISTANT INDOOR/OUTDOOR - UNARMoured

Ident & Wiring Term  
Copper Lugs  
Heatshrink Repair  
Cable Joining  
Junction Boxes  
Flexible Conduit  
Cable Glands



## 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. Suitable for use with unarmoured elastomeric and plastic cables.

- For highly corrosive Group II, III, Zone 1, 2, 20, 21 and 22 hazardous areas.
- Complete with a gripper seal, deluge-proof O-Ring, and elastomeric inner seal for complete explosion and ingress protection IP66/68.
- Brass parts are encapsulated in and protected by a corrosion-resistant material.
- Electroless nickel plated entry thread.
- Supplied complete with IP sealing washer.

### Equipment Protection Levels:

IECEx/INMETRO: Ex db IIC Gb, Ex eb IIC Gb, Ex nR IIC Gc, Ex ta IIIC Da  
ATEX/UKEX: Ⓜ II 2/3G 1D, Ex db IIC Gb, Ex eb IIC Gb, Ex nR IIC Gc, Ex ta IIIC Da

### Conformance: Standard:

IEC/BS EN IEC/BS EN 62444  
IECEx IEC 60079 Part 0, 1, 7, 15, 31  
ATEX EN 60079 Part 0, 1, 7, 31  
EN 60079 Part 0, 15  
UKEX BS EN 60079 Part 0, 1, 7, 31  
BS EN 60079 Part 0, 15

### Certification:

CML 14CA364  
IECEx CML 20.0011  
CML 20ATEX1026  
CML 22ATEX4116  
CML 21UKEX1013  
CML 22UKEX4117  
DTS-01

### Deluge Protection:

Marine: ABS IEC/EN 60079 Part 0, 1, 7, 15, 31 and IEC 60529  
DNV IEC/EN 60079 Part 0, 1, 7, 15, 31 and IEC 60529



**Protection:** IP66 / IP68 (100m - Parallel) IEC 60529

**Temperature Range:** -20°C to 95°C (Glass Reinforced Polyester)  
-60°C to 100°C (Nylon)

**Material (Gland):** Brass (Nickel Plated) Encapsulated in Nylon or DMC

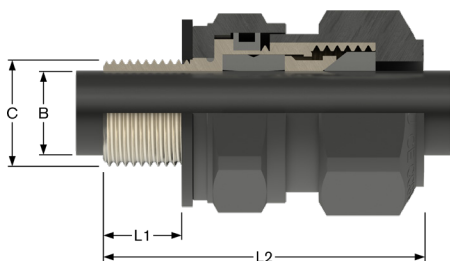
**Material (Seal):** Standard Thermoset Elastomer



Gland Accs.  
Cable Cleats  
Earthing Lightning  
MCC Cable

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

Cable Ties & Acc  
Tooling & Cable Prep  
Fixing & Security



## Kits and Accessories

Kits supplied with;  
2 glands and 2 locknuts (M16-M32)  
1 gland and 1 locknut (M40-M75)

Gland Pack  
Locknuts  
(see p.177)



All dimensions in mm except where stated