

INDUSTRIAL CCG® CABLE GLANDS | Cable Glands

CORROSION RESISTANT INDOOR/OUTDOOR - STEEL WIRE ARMOUR

CCG IPLUS™ Corrosion Guard Cable Gland

The IPLUS Corrosion Guard Gland is designed for use in highly corrosive and wet locations. The screw on Corrosion Guard™ shroud is manufactured from corrosion resistant non-metallic material, providing total enclosure of the steel wire armour and metal parts of the gland. Suitable for use with Steel Wire Armoured cables.

- For highly corrosive and wet locations
- Three-part handling, no loose parts.
- The screw on Corrosion Guard™ is manufactured from non-corrosive material to protect the armour and metal parts of the gland.
- Factory fitted captive elastomeric inner seal for *Built In Safety™*.
- Seals on both the inner and outer sheath to IP66 / IP68
- Supplied complete with IP sealing washer.

Design Standards: BS 6121 Part 1 IEC/BS EN 62444 SANS 1213
EN 50262 SANS 62444

Protection: IP66 / IP68 (100m - Parallel) IEC 60529
Marine: ABS IEC 62444 DNV IEC 60529, BS 6121, IEC 62444

London Underground Approval: BS EN 62444



Temperature Range: -65°C to 120°C

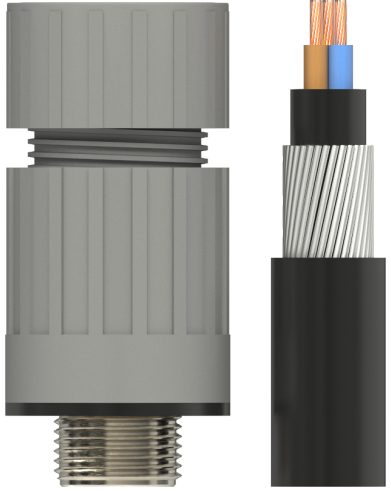
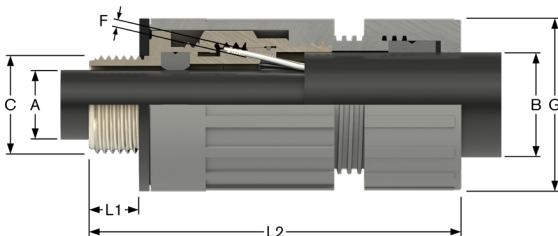
Material (Gland): Brass (Nickel Plated) BS 2874 / EN 12164

Material (Shroud): Glass Reinforced Polyester / PBT

Material (Seal): Thermoset Elastomer



Code	Low Smoke LS Kit Code	Reference Size	Bedding OD (A)		Cable OD (B)		Gland Length (L2)	Armour Dia (F)		Thread Entry (C)	Length (L1)		Max (G)	A/F	A/C
			Min	Max	Min	Max		Min	Max		Min	Max			
054600	GPBWCG00	00 - 20ss	3.0	8.5	8.0	13.5	60.0	0.90	0.90	M20 x 1.5	10.0	35.0	24.0	27.0	
0546-0	GPBWCG0	0 - 20s	7.0	12.0	11.5	16.0	60.0	0.90	1.25	M20 x 1.5	10.0	35.0	24.0	27.0	
054601	GPBWCG1	1 - 20	11.0	15.0	14.5	20.5	71.0	0.90	1.25	M20 x 1.5	10.0	36.5	27.0	30.0	
054602	GPBWCG2	2 - 25	14.0	20.0	20.5	26.5	78.0	1.25	1.60	M25 x 1.5	10.0	46.0	35.0	39.0	
054603	GPBWCG3	3 - 32	19.0	26.5	26.5	33.5	85.0	1.60	2.00	M32 x 1.5	10.0	53.0	42.0	47.0	
054604	GPBWCG4	4 - 40	26.0	34.0	33.0	42.5	101.0	1.60	2.00	M40 x 1.5	15.0	68.0	52.0	59.0	
054605	GPBWCG5	5 - 50	34.0	44.5	42.5	52.5	117.0	2.00	2.50	M50 x 1.5	15.0	84.0	65.0	73.0	
054606	GPBWCG6	6 - 63	44.0	56.5	52.5	65.5	137.0	2.00	2.50	M63 x 1.5	15.0	110.0	80.0	90.0	
054607	GPBWCG7	7 - 75	56.0	67.5	65.5	78.0	150.0	2.00	3.15	M75 x 1.5	15.0	124.0	96.0	108.0	



Kits and Accessories

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

Earthtags

(see p.183)

Gland Pack

Locknuts

(see p.177)



*Spanners also available upon request