

# HAZARDOUS AREA CCG™ CABLE GLANDS | Cable Glands

CORROSION RESISTANT INDOOR/OUTDOOR - STEEL WIRE, BRAID and TAPE ARMOUR

## CCG EX CORROSION GUARD™ Cable Gland

The EX 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. Internally the Captive Cone, provides an armour clamp and earth bond with Steel Wire and Aluminium Wire Armoured cables (AWA with Nickel Plated Only). The patented disconnect system also allows inspection of the armour clamp and inner seal after assembly.

- For indoor and outdoor use in hazardous areas. Group II, III, Zone 1, 2, 21 and 22.
- Extreme corrosion resistance.
- Factory fitted captive elastomeric inner seal for *Built In Safety™*.
- Seals on both the inner and outer sheath to IP66 / IP67 / IP68
- Captive Cone and Ring for use with Steel Wire and Aluminium Wire Armour.
- Aluminium Wire Armour with Nickel Plated Only.
- 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 2D, II 3G, Ex db IIC Gb, Ex eb IIC Gb, Ex tb IIIC Db, Ex nR IIC Gc  
**Certification:** IECEX CML 18.0018X IEC 60079-0, 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  
 ABNT NBR IEC 60079-0, 1, 7, 15 and 31  
 SANS/IEC 60079-0, SANS/IEC 60079-1  
 SANS/IEC 60079-7, SANS/IEC 60079-15  
 DNV-GL TAE0000010 ABS 20-SG1952706-PDA

Marine:



**EMC Compatible:** SGS EMC197708/1

**Protection:** IP66 / IP68 (2m) IEC 60529

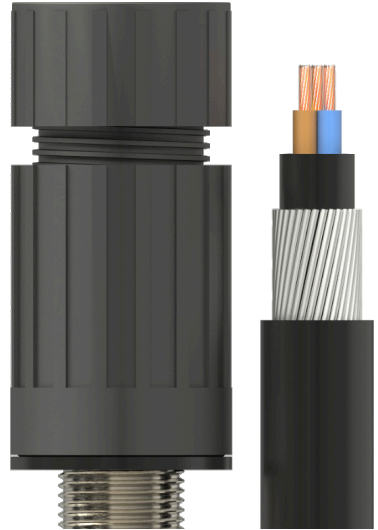
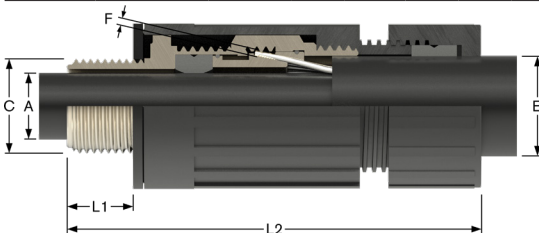
**Temperature Range:** -60°C to 95°C

**Material (Gland):** Brass / Nickel Plated Brass

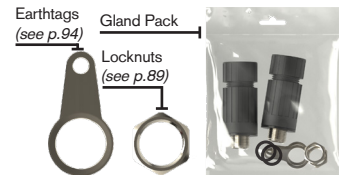
**Material (Seal):** Thermoset Elastomer



Code	LS Kit Code	Reference Size	Bedding OD (A)		Cable OD (B)		Gland Length (L2)	Armour Dia (F)		Thread Entry (C)	Length (L1)	A/F	A/C
			Min	Max	Min	Max		Min	Max				
054716A	GPEXCOR16	00 - 16ss	3.0	8.5	8.0	13.5	61.0	0.20	0.90	M16 x 1.5	15.0	24.0	27.0
054700A	GPEXCOR00	00 - 20ss	3.0	8.5	8.0	13.5	61.0	0.20	0.90	M20 x 1.5	15.0	24.0	27.0
0547-0A	GPEXCOR0	0 - 20s	7.0	12.0	11.5	16.0	61.0	0.20	1.25	M20 x 1.5	15.0	24.0	27.0
054701A	GPEXCOR1	1 - 20	9.0	15.0	14.5	20.5	66.0	0.20	1.25	M20 x 1.5	15.0	27.0	30.0
054702A	GPEXCOR2	2 - 25	14.0	20.0	20.5	26.5	73.0	0.20	1.60	M25 x 1.5	15.0	35.0	39.0
054703A	GPEXCOR3	3 - 32	19.0	26.5	26.5	33.5	82.0	0.20	2.00	M32 x 1.5	15.0	42.0	47.0
054704A	GPEXCOR4	4 - 40	26.0	34.0	33.0	42.5	89.0	0.30	2.00	M40 x 1.5	15.0	52.0	59.0
054705A	GPEXCOR5	5 - 50	34.0	44.5	42.5	52.5	104.0	0.40	2.50	M50 x 1.5	15.0	65.0	73.0
054706A	GPEXCOR6	6 - 63	44.0	56.5	52.5	65.5	117.0	0.40	2.50	M63 x 1.5	15.0	80.0	90.0
054707A	GPEXCOR7	7 - 75	56.0	67.5	65.5	78.0	121.0	0.40	3.15	M75 x 1.5	15.0	96.0	108.0
054708A	GPEXCOR8	8 - 80	59.0	69.0	65.0	77.5	137.0	2.50	3.15	M80 x 2.0	20.0	96.0	108.0
054709A	GPEXCOR9	9 - 90	74.0	81.5	82.0	91.0	137.0	3.00	3.50	M90 x 2.0	20.0	111.0	125.0
054710A	GPEXCOR10	10 - 100	81.0	91.0	90.0	100.0	137.0	3.00	3.50	M100 x 2.0	20.0	125.0	141.0



ETEX Corrosion Guard Glands can also be supplied in kits complete with:  
 2 glands, 2 locknuts, 2 earthtags (M16-M32)  
 1 gland, 1 locknut, 1 earthtag (M40-M100)



Call the Remora sales team at 01226 352 000