

# HAZARDOUS AREA CCG™ CABLE GLANDS | Cable Glands

DUAL SEAL INDOOR/OUTDOOR - UNARMoured

## CCG A2EX Cable Gland

The A2EX Compression Gland is designed for use with unarmoured, elastomeric and plastic cables in hazardous areas. Incorporating specially formulated dual elastomeric displacement seals giving superior cable retention and explosion 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 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 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 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 60079-3 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 SANS/IEC 60079-31 ABS 20-SG1952706-PDA  
 CML 16ATEX1001X  
 CML 16ATEX4002X  
 TUV15.0483X  
 MASC MS/13-028X

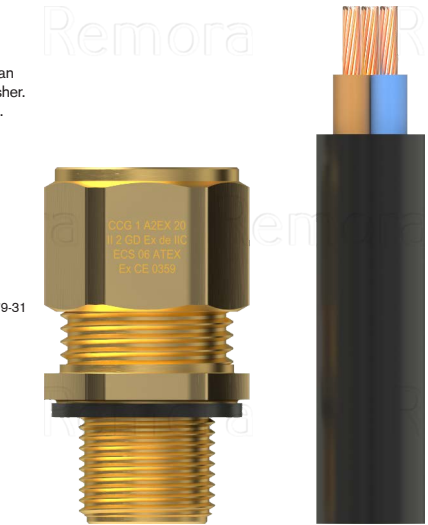
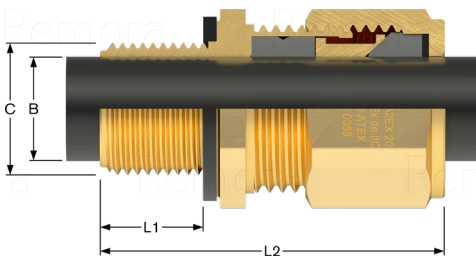
**Marine:** DNV-GL TAE0000010



**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					
053616A-UN	GPA2EX16-UN	GPA2EX16LS-UN	00 - 16ss	3.0	8.5	40.0	M16 x 1.5	15.0	24.0	27.0
053600A-UN	GPA2EX00-UN	GPA2EX00LS-UN	00 - 20ss	3.0	8.5	40.0	M20 x 1.5	15.0	24.0	27.0
0536-0A-UN	GPA2EX0-UN	GPA2EX0LS-UN	0 - 20s	7.0	12.0	40.0	M20 x 1.5	15.0	24.0	27.0
053601A-UN	GPA2EX1-UN	GPA2EX1LS-UN	1 - 20	11.0	15.0	45.0	M20 x 1.5	15.0	27.0	30.0
053602A-UN	GPA2EX2-UN	GPA2EX2LS-UN	2 - 25	15.0	20.0	45.0	M25 x 1.5	15.0	35.0	39.0
053603A-UN	GPA2EX3-UN	GPA2EX3LS-UN	3 - 32	20.0	26.5	45.0	M32 x 1.5	15.0	42.0	47.0
053604A-UN	GPA2EX4-UN	GPA2EX4LS-UN	4 - 40	26.0	34.0	53.0	M40 x 1.5	15.0	52.0	59.0
053605A-UN	GPA2EX5-UN	GPA2EX5LS-UN	5 - 50	34.0	44.5	61.0	M50 x 1.5	15.0	65.0	73.0
053606A-UN	GPA2EX6-UN	GPA2EX6LS-UN	6 - 63	44.5	56.5	67.0	M63 x 1.5	15.0	80.0	90.0
053607A-UN	GPA2EX7-UN	GPA2EX7LS-UN	7 - 75	56.0	67.5	69.0	M75 x 1.5	15.0	96.0	108.0
053608A-UN	GPA2EX8-UN	GPA2EX8LS-UN	8 - 80	59.0	69.0	88.0	M80 x 2.0	20.0	96.0	108.0
053609A-UN	GPA2EX9-UN	GPA2EX9LS-UN	9 - 90	73.0	81.5	90.0	M90 x 2.0	20.0	111.0	125.0
053610A-UN	GPA2EX10-UN	GPA2EX710S-UN	10 - 100	81.0	91.0	90.0	M100 x 2.0	20.0	125.0	141.0



A2EX 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)

