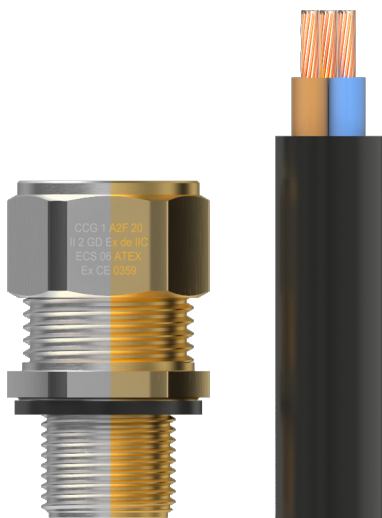


Cable Glands | HAZARDOUS AREA CCG™ CABLE GLANDS

INDOOR/OUTDOOR - UNARMoured

Ident & Wiring Term
Copper Lugs
Heatshrink Repair
Cable Joining
Junction Boxes
Flexible Conduit
Cable Glands
Gland Accs.
Cable Cleats
Earthing Lightning
MISC Cable
Cable Ties & Acc
Tooling & Cable Prep
Fixing & Security



CCG A2F Cable Gland

The A2F Single Compression Gland is designed for use with unarmoured, elastomeric and plastic cables in hazardous areas.

- Passes the IECEx/UKEX/ATEX 100% pull test, no additional cable clamping is required.
- For indoor, outdoor, Group I, II, III, Zone 1, 2, 20, 21 and 22 hazardous areas.
- Fitted with a specially formulated elastomeric displacement seal, giving superior cable retention, explosion protection and IP rating.
- Manufactured from high-quality brass (Marine Grade Electroless Nickel Plated™).
- Supplied complete with IP sealing washer (Parallel Threads).

Equipment Protection Levels:

IECEx/INMETRO: Ex db eb I Mb, Ex db eb IIC Gb, Ex nR IIC Gc, Ex ta IIC Da
ATEX/UKEX: ⓂI M2, ⓂII 2/3 G, Ex db eb I Mb, Ex db eb IIC Gb, Ex nR IIC Gc, Ex ta IIC Da

Conformance:	Standard:	Certification:
IEC/BS EN IEC/BS EN 62444	IEC 60079 Part 0, 1, 7, 15, 31	CML 14CA364
IECEx EN 60079 Part 0, 1, 7, 31	EN 60079 Part 0, 1, 7, 31	IECEx TSA 23.0026
ATEX EN 60079 Part 0, 15	BS EN 60079 Part 0, 1, 7, 31	CML 20ATEX1026
UKEX BS EN 60079 Part 0, 1, 7, 31		CML 22ATEX4116
		CML 21UKEX1013
Deluge Protection:		DTS-01
Marine:	ABS IEC/EN 60079 Part 0, 1, 7, 15, 31	
	DNV IEC/EN 60079 Part 0, 1, 7, 15, 31	



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

Temperature Range: Standard -60°C to 95°C / Extreme -60°C to 160°C

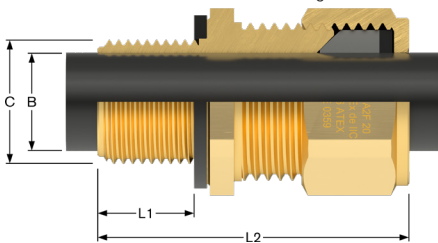
Material (Gland): Brass / Marine Grade Electroless Nickel Plated™

Material (Seal): Standard Thermoset Elastomer or Extreme Temperature Seals

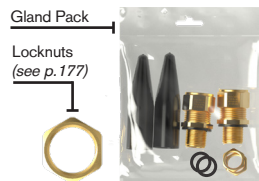


Code	Kit Code	Low Smoke LS Kit Code	Reference Size	Cable OD (B)		Gland Length (L2)	Thread Entry (C)	Length (L1)	A/F	A/C
				Min	Max					
054116A-UN	GPA2F16-UN	GPA2F16LS-UN	00 - 16ss	3.0	8.5	40.0	M16 x 1.5	15.0	24.0	27.0
054100A-UN	GPA2F00-UN	GPA2F00LS-UN	00 - 20ss	3.0	8.5	40.0	M20 x 1.5	15.0	24.0	27.0
05410A-UN	GPA2F0-UN	GPA2F0LS-UN	0 - 20s	7.0	12.0	40.0	M20 x 1.5	15.0	24.0	27.0
054101A-UN	GPA2F1-UN	GPA2F1LS-UN	1 - 20	11.0	15.0	45.0	M20 x 1.5	15.0	27.0	30.0
054102A-UN	GPA2F2-UN	GPA2F2LS-UN	2 - 25	15.0	20.0	45.0	M25 x 1.5	15.0	35.0	39.0
054103A-UN	GPA2F3-UN	GPA2F3LS-UN	3 - 32	20.0	26.5	45.0	M32 x 1.5	15.0	42.0	47.0
054104A-UN	GPA2F4-UN	GPA2F4LS-UN	4 - 40	26.0	34.0	53.0	M40 x 1.5	15.0	52.0	59.0
054105A-UN	GPA2F5-UN	GPA2F5LS-UN	5 - 50	34.0	44.5	61.0	M50 x 1.5	15.0	65.0	73.0
054106A-UN	GPA2F6-UN	GPA2F6LS-UN	6 - 63	44.5	56.5	67.0	M63 x 1.5	15.0	80.0	90.0
054107A-UN	GPA2F7-UN	GPA2F7LS-UN	7 - 75	56.0	67.5	69.0	M75 x 1.5	15.0	96.0	108.0
054108A-UN	GPA2F8-UN	GPA2F8LS-UN	8 - 80	54.0	69.0	88.0	M80 x 2.0	20.0	96.0	108.0
054109A-UN	GPA2F9-UN	GPA2F9LS-UN	9 - 90	73.0	81.5	90.0	M90 x 2.0	20.0	111.0	125.0
054110A-UN	GPA2F10-UN	GPA2F10LS-UN	10 - 100	81.0	92.0	90.0	M100 x 2.0	20.0	125.0	141.0

• For Nickel Plated remove -UN when ordering



- Kits supplied with;
- 2 glands, 2 locknuts, 2 PVC or LS shrouds (M16-M32)
 - 1 gland, 1 locknut, 1 PVC or LS shrouds (M40-M100)



All dimensions in mm except where stated