

Cable Glands | HAZARDOUS AREA CCG™ CABLE GLANDS

INDOOR/OUTDOOR - STEEL WIRE, BRAID and TAPE ARMOUR

CCG E1EX Quick Stop-Ex Barrier Gland

The E1EX Quick Stop-Ex Barrier Gland incorporates the MAC (Multi-Armour Captive Cone), providing an armour clamp and earth bond with Steel Wire, Braid and Tape armoured cables. Designed for use indoor, outdoors and for Group II hazardous areas with unfilled hygroscopic multicore cables. Quick Stop-Ex resin forms a 100% barrier seal around the individual cores of the cable.

- For indoor and outdoor use in hazardous areas.
- Instantly mixed and injected Quick Stop-Ex resin.
- Seals the cable outer sheath and around cable conductors to IP66 / IP68.
- Captive Cone and Ring enables use with Steel Wire, Braid and Tape.
- Precision manufactured from high quality brass.
- Supplied complete with IP sealing washer.

Hazardous: IECEx: Ex d IIC Gb, Ex e IIC Gb, Ex nR IIC Gc, Ex tb IIC Db
Classification: ATEX: II 2G, II 2D, II 3G, Ex db IIC Gb, Ex eb IIC Gb, Ex nR IIC Gc
Certification: IECEx ITA 12.0014X IEC 60079-0, IEC 60079-1, IEC 60079-7
 IEC 60079-15, IEC 60079-31 EN 60079-0, EN60079-1, EN60079-7, EN 60079-13
 ATEX CML 16ATEX1001X EN 60079-0, EN 60079-15
 ATEX CML 16ATEX4002X EN 60079-0, EN 60079-15



Protection: IP66 / IP68 (100m) IEC 60529

Temperature Range: -20°C to 95°C / -50°C to 120°C Extreme Temp Seals

Material (Gland): Brass / Nickel Plated Brass

Material (Seal): Thermoset Elastomer or Extreme Temperature Seals, Quick setting Barrier Resin



Code	Reference	Bedding OD (A)		Cable OD (B)		Gland Length (L2)	Armour Dia (F)		Thread	
	Size	Min	Max	Min	Max		Min	Max	Entry (C)	Length (L1)
056016-UN	00 - 16ss	3.0	8.5	8.0	13.5	75.0	0.20	1.25	M16 x 1.5	15.0
056000-UN	00 - 20ss	3.0	8.5	8.0	13.5	75.0	0.20	1.25	M20 x 1.5	15.0
0560-0-UN	0 - 20s	7.0	12.0	11.5	16.0	75.0	0.20	1.25	M20 x 1.5	15.0
056001-UN	1 - 20	9.0	15.0	14.5	20.5	78.0	0.20	1.25	M20 x 1.5	15.0
056022-UN	2s - 25s	11.0	17.5	16.0	24.5	85.0	0.20	1.60	M25 x 1.5	15.0
056002-UN	2 - 25	14.0	20.0	20.5	26.5	85.0	0.20	1.60	M25 x 1.5	15.0
056033-UN	3s - 32s	15.0	22.0	23.0	30.5	91.0	0.20	2.00	M32 x 1.5	15.0
056003-UN	3 - 32	19.0	26.5	26.5	33.5	91.0	0.20	2.00	M32 x 1.5	15.0
056044-UN	4s - 40s	22.0	31.5	30.0	39.5	108.0	0.30	2.00	M40 x 1.5	15.0
056004-UN	4 - 40	26.0	34.0	33.0	42.5	108.0	0.30	2.00	M40 x 1.5	15.0
056055-UN	5s - 50s	29.0	38.0	34.0	47.5	117.0	0.40	2.50	M50 x 1.5	15.0
056005-UN	5 - 50	34.0	44.5	42.5	52.5	117.0	0.40	2.50	M50 x 1.5	15.0
056066-UN	6s - 63s	38.0	50.0	45.5	60.5	145.0	0.40	2.50	M63 x 1.5	15.0
056006-UN	6 - 63	44.0	56.5	52.5	65.5	145.0	0.40	2.50	M63 x 1.5	15.0

