

E1FX GLANDS

CMP E1FX globally approved explosive atmosphere cable glands for use with braid and steel tape armoured cables. Available in Brass and Nickel Plated Brass materials.

Features:

- Metal-to-metal armour clamping
- Direct & remote installation
- Displacement type flameproof inner seal
- Controlled outer 'load retention' seal
- Unique OSTG prevents overtightening
- Designed to prevent Coldflow, see CMP Technical Document TS001 (available upon request)
- -60°C to +130°C
- Class I Zone 1, 21 and Zone 2, 22 Class I Division 2 ABCD
- Globally marked, IECEx, ATEX & cCSAus
- Superior EMC performance

Kit Contents:

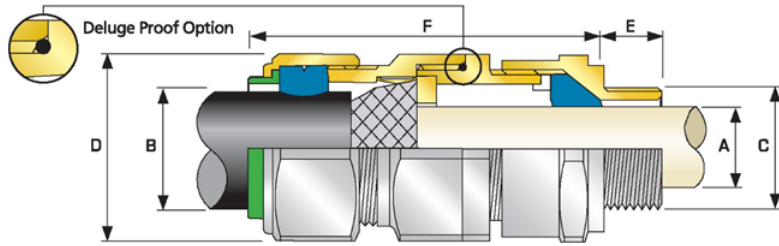
- Gland
- Locknut
- Earth Tag
- PVC Shroud

Additional Accessories available (upon request):

- Locknuts
- Earth Tags
- Nylon Washers
- Fibre Washers
- Serrated Washers
- LSF Shrouds

SPECIFICATION DATA

Brass Material		Nickel Plated Brass Material		Gland Size	Thread	Thread Length	Cable Diameter Range (mm) "B"		Armour Range		Weight (Kgs)
Batt Part No.	CMP Reference	Batt Part No.	CMP Reference				"C"	"E"	Min	Max	
88555	20S16E1FX2RF	-	20S16E1FX1RA5	20s/16mm	M20	15.0	6.1	13.1	0.3	1.0	0.16
88556	20SE1FX2RF	84271	20SE1FX1RA5	20s	M20	15.0	9.5	15.9	0.3	1.0	0.15
88557	20E1FX2RF	84272	20E1FX1RA5	20mm	M20	15.0	12.5	20.9	0.4	1.0	0.21
-	25SE1FX2RF	-	25SE1FX1RA5	25s	M25	15.0	14.0	22.0	0.4	1.2	0.33
88559	25E1FX2RF	84273	25E1FX1RA5	25mm	M25	15.0	18.2	26.2	0.4	1.2	0.33
88560	32E1FX2RF	84274	32E1FX1RA5	32mm	M32	15.0	23.7	33.9	0.4	1.2	0.43
88433	40E1FX2RF	-	40E1FX1RA5	40mm	M40	15.0	27.9	40.4	0.4	1.6	0.62
88562	50SE1FX2RF	-	50SE1FX1RA5	50s	M50	15.0	35.2	46.7	0.4	1.6	0.75
88563	50E1FX2RF	-	50E1FX1RA5	50mm	M50	15.0	40.4	53.0	0.6	1.6	0.95
88564	63SE1FX2RF	-	63SE1FX1RA5	63s	M63	15.0	45.6	59.4	0.6	1.6	1.34
88565	63E1FX2RF	-	63E1FX1RA5	63mm	M63	15.0	54.6	65.8	0.6	1.6	1.34
88566	75SE1FX1RA	-	75SE1FX1RA5	75s	M75	15.0	59.0	72.0	0.6	1.6	2.11
88567	75E1FX1RA	84509	75E1FX1RA5	75mm	M75	15.0	66.7	78.4	0.6	1.6	2.42



The information in this datasheet is for guidance only and subject to change without liability. Images provided are representations; actual cable dimensions may vary due to manufacturing tolerances.

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