

E1FW GLANDS

CMP E1FW globally approved explosive atmosphere cable glands for use with all types of steel and aluminium wire 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
- EMC tested

Kit Contents:

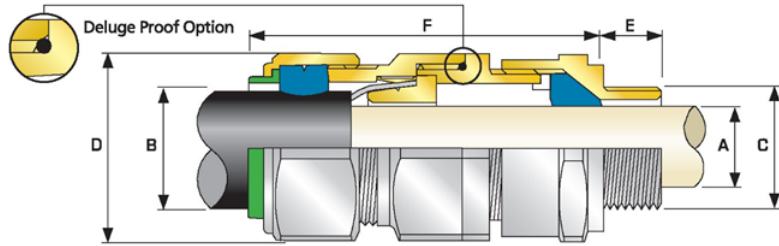
- Gland
- Locknut
- Earth Tag
- Nylon Washer
- PVC Shroud

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	
88528	20S16E1FW2RF	88021	20S16E1FW2RZ5	20s/16mm	M20	15.0	6.1	13.1	0.8	1.25	0.16
88529	20SE1FW2RF	88061	20SE1FW2RZ5	20s	M20	15.0	9.5	15.9	0.8	1.25	0.15
88530	20E1FW2RF	88072	20E1FW2RZ5	20mm	M20	15.0	12.5	20.9	0.8	1.25	0.21
-	25SE1FW2RF	84142	25SE1FW1RA5	25s	M25	15.0	14.0	22.0	1.25	1.6	0.33
88532	25E1FW2RF	88118	25E1FW2RZ5	25mm	M25	15.0	18.2	26.2	1.25	1.6	0.33
88533	32E1FW2RF	88127	32E1FW2RZ5	32mm	M32	15.0	23.7	33.9	1.6	2.0	0.43
88534	40E1FW2RF	88164	40E1FW2RZ5	40mm	M40	15.0	27.9	40.4	1.6	2.0	0.62
88535	50SE1FWRF	84214	50SE1FW2RZ5	50s	M50	15.0	35.2	46.7	2.0	2.5	0.75
88536	50E1FW2RF	84215	50E1FW2RZ5	50mm	M50	15.0	40.4	53.0	2.0	2.5	0.95
88537	63SE1FW2RF	84193	63SE1FW1RA5	63s	M63	15.0	45.6	59.4	2.0	2.5	1.34
88358	63E1FW2RF	84433	63E1FW2RZ5	63mm	M63	15.0	54.6	65.8	2.0	2.5	1.34
-	75SE1FW1RA	-	75SE1FW1RA5	75s	M75	15.0	59.0	72.0	2.0	2.5	2.11
88543	75E1FW1RA	-	75E1FW1RA5	75mm	M75	15.0	66.7	78.4	2.5	3.0	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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