

E1FU GLANDS

CMP E1FU globally approved explosive atmosphere cable glands for use with all types of types of armoured cables. Armour types including steel/aluminium wire armour, steel tape armour, wire braid armour, aluminium strip armour, pliable wire armour, screened flexible (EMC) wire braid, armoured and jacketed. Supplied as a gland only.

Features:

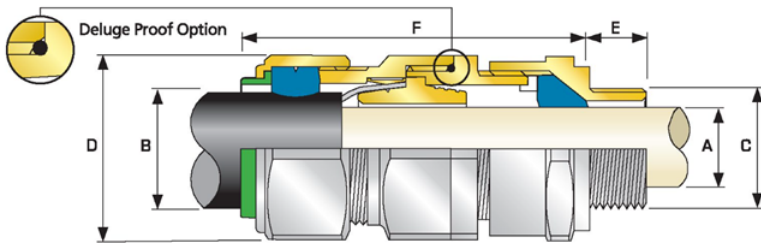
- Metal-to-metal armour clamping
- Direct & remote installation
- Displacement type flameproof inner seal
- Controlled outer 'load retention' seal
- Unique OSTG prevents overtightening
- Designed to prevent Coldflow, see CMP Technical Document TS001 (available upon request)
- -60°C to +130°C
- Globally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

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"		Grooved Armour Range		Stepped Armour Range		Weight (Kgs)
Batt Part No.	CMP Reference	Batt Part No.	CMP Reference				"C"	"E"	Min	Max	Min	Max	
88872	20S16E1FU1RA	84131	20S16E1FU1RA5	20s/16mm	M20	15.0	6.1	13.1	0.3	1.0	0.8	1.25	0.16
88866	20SE1FU1RA	84132	20SE1FU1RA5	20s	M20	15.0	9.5	15.9	0.3	1.0	0.8	1.25	0.15
88871	20E1FU1RA	84133	20E1FU1RA5	20mm	M20	15.0	12.5	20.9	0.4	1.0	0.8	1.25	0.21
84353	25SE1FU1RA	-	25SE1FU1RA5	25s	M25	15.0	14.0	22.0	0.4	1.2	1.25	1.6	0.33
88867	25E1FU1RA	84134	25E1FU1RA5	25mm	M25	15.0	18.2	26.2	0.4	1.2	1.25	1.6	0.33
88868	32E1FU1RA	84135	32E1FU1RA5	32mm	M32	15.0	23.7	33.9	0.4	1.2	1.6	2.0	0.43
84423	40E1FU1RA	-	40E1FU1RA5	40mm	M40	15.0	27.9	40.4	0.4	1.6	1.6	2.0	0.62
-	50SE1FU1RA	-	50SE1FU1RA5	50s	M50	15.0	35.2	46.7	0.4	1.6	2.0	2.5	0.75
84348	50E1FU1RA	-	50E1FU1RA5	50mm	M50	15.0	40.4	53.0	0.6	1.6	2.0	2.5	0.95
-	63SE1FU1RA	-	63SE1FU1RA5	63s	M63	15.0	45.6	59.4	0.6	1.6	2.0	2.5	1.34
-	63E1FU1RA	-	63E1FU1RA5	63mm	M63	15.0	54.6	65.8	0.6	1.6	2.0	2.5	1.34
-	75SE1FU1RA	-	75SE1FU1RA5	75s	M75	15.0	59.0	72.0	0.6	1.6	2.0	2.5	2.11
-	75E1FU1RA	-	75E1FU1RA5	75mm	M75	15.0	66.7	78.4	0.6	1.6	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.

www.battcables.com | 01322 441165

©2024 Batt Cables Limited

