

EMC Safe Glands



The *PERFECT* range of high quality EMC safe cable glands, suitable for screened cables. Easy to assemble, the shield of the cable is pressed down with the plastic insert to the floor of the gland. When used with locknuts with cutting edges (supplied separately), it will provide potential compensation with optimal contact.

Body material	Nickel plated brass
Insert	Polyamide
Sealing ring	Neoprene
IP Rating	IP68 up to 5 bar
Temperature	-20°C to +100°C
Approvals	UL, VDE, SEV

This series of cable glands are available in other PG thread sizes than the ones listed below.

Note: This series of glands is supplied without locknuts which are ordered separately. Please refer to the relevant section.

Stock No.	Manf Ref'	Thread	Cable Dia.	Width/flats	Thread Length	Unit Price		
						1-24	25-99	100+
2811049	50.616ML/EMV	M16	5-9MM	17MM	10MM	1.65	1.52	1.40
2811052	50.620ML/EMV	M20	9-13MM	22MM	10MM	1.88	1.73	1.60
2811055	50.625ML/EMV	M25	11-16MM	27MM	11MM	2.60	2.39	2.21
2811058	50.632ML/EMV	M32	14-21MM	34MM	13MM	4.79	4.41	4.07
2811061	50.640ML/EMV	M40	19-27MM	43MM	13MM	7.90	7.27	6.72
2811064	50.650ML/EMV	M50	24-35MM	55MM	14MM	16.96	15.60	14.42
2811037	50.009/EMV	PG9	4-8MM	17MM	6MM	1.73	1.59	1.47
2811040	50.011/EMV	PG11	5-10MM	20MM	6MM	2.01	1.85	1.71
2811043	50.013/EMV	PG13.5	6-12MM	22MM	6.5MM	2.13	1.96	1.81
2811046	50.016/EMV	PG16	10-14MM	24MM	6.5MM	2.48	2.28	2.11

Explosion Proof Glands with Reducing Seal



The *PERFECT* range of EX cable glands for use in areas with potentially explosive atmospheres. Available in standard brass or nylon with a blue dome nut. Especially useful in the chemical and petrochemical industries.

Protection class	EX-EExe II E / ATEX 100a
Body material	Nickel plated brass or Polyamide 6 (PA6)
Sealing insert	Neoprene
O-ring	Buna N
IP Rating	IP68 up to 5 bar
Temperature	-25°C to +80°C
Approvals	UL, VDE, SEV

Note: This series of glands is supplied without locknuts which are ordered separately. Please refer to the relevant section.

Stock No.	Manf Ref'	Thread	Cable Dia.	Hole Size	Width/flats	Thread Length	Unit Price		
							1-24	25-99	100+
Brass EX Cable Glands									
2811247	50.612M1/EX	M12	3-6.5MM	12.5MM	14	5	2.21	2.03	1.87
2811205	50.616M/EX	M16	5-9MM	16.5MM	17	5	2.63	2.42	2.24
2811208	50.620M1/EX	M20	6-12MM	20.5MM	22	6	3.04	2.80	2.58
2811211	50.625M/EX	M25	11-16MM	25.5MM	27	7	4.17	3.84	3.54
2811214	50.632M/EX	M32	14-21MM	32.5MM	34	8	5.93	5.46	5.04
Nylon EX Cable Glands									
2811217	50.612PABL/L/EX	M12	4-7MM	12.5MM	15	12	1.79	1.65	1.52
2811220	50.616PABL/L/EX	M16	5-10MM	16.5MM	20	12	2.15	1.98	1.83
2811223	50.620PABL/L/EX	M20	5-13MM	20.5MM	24	13	2.27	2.09	1.93
2811226	50.625PABL/L/EX	M25	8-17MM	25.5MM	29	13	2.42	2.23	2.06
2811229	50.632PABL/L/EX	M32	12-21MM	32.5MM	36	15	3.17	2.92	2.69