



Cable Gland Brass IP66/68 Ex Metric

Ex-e for non armoured cable

- Integrated anchorage
- Wide sealing and clamping range
- Easy-To-Install

Specification

MATERIAL	Brass nickel plated (CuZn39Pb3)
LAMELLAR INSERT	Polyamide PA6
SEALING RING	Polychloroprene-Nitrile rubber CR/NBR
DUST CAP	Polyethylene PE-LD
O-RING	Nitrile Rubber NBR
INGRESS PROTECTION	IP66, IP68 - 10 bar (30 min.)
TEMPERATURE RANGE	-40°C...+85°C
COLOUR	Brass nickel plated
TEST STANDARD	EN 60079-0:2012, IEC 60079-0:2017, EN 60079-7:2015, IEC 60079-7:2015, EN 60079-31:2014, IEC 60079-31:2013
CATEGORY / ZONE	2 G (1,2) 2 D (21,22)
EQUIPMENT GROUP	II
TYPE OF PROTECTION	Ex eb IIC Gb Ex tb IIIC Db
EU-TYPE CERTIFICATE	BVS 17 ATEX A 118 X
IECEX CERTIFICATE	IECEX BVS 17.0101X

Variants

E-NUMBER	ARTICLE NO.	CONNECTION THREAD	FOR CABLE Ø MM	L MM	H MM	SW1 MM	SW2 MM	PCS/PACK
1467641	K100-1012-00-EX	M12x1,5	3 - 7	6.5	28	16	16	100
1467642	K100-1016-00-EX	M16x1,5	6 - 10	7	33	20	20	100
1467643	K100-1020-00-EX	M20x1,5	8 - 13	8	34	24	24	100
1467644	K100-1025-00-EX	M25x1,5	10 - 17	8	37.5	29	29	50
1467645	K100-1032-00-EX	M32x1,5	11 - 21	9	47.5	36	36	25
1467646	K100-1040-00-EX	M40x1,5	16 - 28	9	53.5	45	45	10
1467647	K100-1050-00-EX	M50x1,5	21 - 35	10	62	55	55	5
1467648	K100-1063-00-EX	M63x1,5	34 - 48	10	63	68	68	5