



## Liquid Tight Fittings Brass & SS - Metric Thread

These fittings are used with liquid tight flexible conduits for non-armoured cables. These Conduit Glands are produced in accordance with EN 60079-0:2015.

### Technical Data

Material	Body, Cap-: Brass Nickel Plated (MB / NB Series) Stainless Steel 316L(MX / NX Series)
Temperature Range	Chloroprene Ex d/tb -40° C to +80° C Ex e/tb -40° C to +80° C Silicon Ex d/tb -60° C to +80° C Ex e/tb -60° C to +80° C
Protection Class	IP 68 - 5 Bar, 30 Min
O Ring	Chloroprene / Silicon
Certificate No	IMQ 13 ATEX 018 X
Equipment Marking	Ex II 2GD Ex eb IIC Gb Ex tb IIIC Db
Suitable for use in	Group II Gas Group IIC Zone1/Zone2 Group III Dust Group IIIC Zone21/Zone22

### Approvals



### Ordering Information

#### Metric Thread

Cat. No.	Size	Thread Diameter D (mm)	Thread Length L (mm)	Spanner Size (mm)	Sealing Ring D1 (mm)	Suitable for Conduit Size	Standard Pack (Pieces)
EBLS02MB	M12X1.5	12	Ex-e -9 Ex-d/e- 16	29	4.0 - 8.0	1/2"	10
EBLS01MB	M16X1.5	16	Ex-e -9 Ex-d/e- 16	29	4.0 - 12.0	1/2"	10
EBLS1MB	M20X1.5	20	Ex-e -9 Ex-d/e- 16	29	4.0 - 12.0	1/2"	10
EBLS2MB	M25X1.5	25	Ex-e -9 Ex-d/e- 16	35	10.0 - 18.0	3/4"	10
EBLS3MB	M32X1.5	32	Ex-e -9 Ex-d/e- 16	45	14.0 - 24.0	1"	5
EBLS4MB	M40X1.5	40	Ex-e -9 Ex-d/e- 18	54	22.0 - 32.0	1 1/4"	5
EBLS5MB	M50X1.5	50	Ex-e -9 Ex-d/e- 18	63	26.0 - 35.0	1 1/2"	5