

SEALING FITTINGS

Sealing Fittings - 25% Fill

FEATURES

- Sealing Fittings are required in Hazardous Locations and are used to isolate arc-producing devices in conduit and wiring systems, and to prevent the passage of explosive pressures from one area to another.
- FOR HORIZONTAL AND VERTICAL MOUNTING - Type XYB and XYBM are suitable for either horizontal or vertical mounting and are provided with threaded plugged openings into which fiber and cement can be placed to form effective seal. XYB has female ends for conduit entrance. The XYBM has female ends with a removable threaded nipple.



XYB-XYBM

EXPLOSIONPROOF
Fittings & Accessories

FEMALE - FEMALE					
Catalog #	Conduit Size (in.)	Oz. Req. for Ea. Sealing Fitting		Std. Package	
		Sealing Cement	Packing Fiber	Qty.	Weight lbs.
XYB-2	1/2	1	1/8	5	2.1
XYB-3	3/4	2	1/4	5	2.6
XYB-4	1	3	1/4	5	3.7
XYB-5	1 1/4	6	3/8	2	2.5
XYB-6	1 1/2	9	1/2	2	3.2
XYB-8	2	18	3/4	2	5.6
XYB-10	2 1/2	23	1 1/2	2	6.2
XYB-12	3	48	3 1/8	1	6.0
XYB-14	3 1/2	70	4 1/2	1	6.8
XYB-16	4	90	6	1	8.3

MALE - FEMALE					
Catalog #	Conduit Size (in.)	Oz. Req. for Ea. Sealing Fitting		Std. Package	
		Sealing Cement	Packing Fiber	Qty.	Weight lbs.
XYBM-2	1/2	1	1/8	5	2.2
XYBM-3	3/4	2	1/4	5	2.7
XYBM-4	1	3	1/4	5	3.8
XYBM-5	1 1/4	6	3/8	2	2.6
XYBM-6	1 1/2	9	1/2	2	3.4
XYBM-8	2	18	3/4	2	5.9
XYBM-10	2 1/2	23	1 1/2	2	6.8
XYBM-12	3	48	3 1/8	1	6.3
XYBM-14	3 1/2	70	4 1/2	1	7.3
XYBM-16	4	90	6	1	8.8

NOMINAL DIMENSIONS [inches]					
Conduit Size	A	B	C	D (XYBM)	R (Turn Rad.)
1/2	3 19/32	1 13/16	5/8	1 1/16	1 3/16
3/4	3 25/32	2 1/16	3/4	1 5/16	1 5/16
1	4 3/8	2 5/16	7/8	1 5/16	1 7/16
1 1/4	5 5/32	2 13/16	1 1/16	1 1/16	1 3/4
1 1/2	5 11/16	3 3/16	1 3/16	1 3/16	2
2	6 13/16	3 7/8	1 1/2	1 7/16	2 3/8
2 1/2	7 1/2	4 1/2	1 7/8	1 5/8	2 11/16
3	9 9/16	5 1/2	2 3/16	1 7/8	3 3/16
3 1/2	9 1/2	6 1/8	2 3/8	2	3 11/16
4	9 9/16	6 1/2	2 5/8	2 1/8	3 7/8

*1/2", 3/4", 1" sizes Class I, Group B, C, D, Class II, E, F, G.

1 1/4", 1 1/2", 2", 2 1/2", 3", 3 1/2", 4" sizes Class I, Group C, D; Class II, E, F, G

Certifications

Class I, Groups B*, C & D

Class II, Groups E, F & G

UL Standard 886

CSA Standard C22.2 No. 30

