

EXPLOSION PROOF FITTINGS



EXPLOSION PROOF UNIONS

Application	For use in hazardous locations
Thread	NPT Female
Material	Steel
Area	Class I, Group A, B, C, D · Class II, Group E, F, G



Catalog Number	Thread Size	Dim. A	Dim. B
UNF-50	1/2"	1.78	1.53
UNF-75	3/4"	1.80	1.78
UNF-100	1"	2.03	2.01

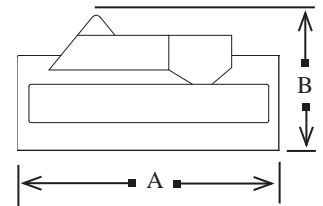
EXPLOSION PROOF SEAL FITTINGS

Application	Sealing fittings prevent passage of gases, vapor or flames from one portion of a conduit system to another. The seal must be placed in each conduit within 3" of the device that may produce arcs or sparks.
Thread	NPT Female
Material	Malleable Iron
Area	Class I, Group A, B, C, D · Class II, Group E, F, G
Features	Used for sealing vertical or horizontal conduit runs.
Requirements	Sealing Compound: 1/2" = 1 oz. · 3/4" = 2 oz. · 1" = 3 oz.
Note	Seal fittings are approved for hazardous location only if fiber and sealing compound are used to make the seal.



Catalog Number	Thread Size	Dim. A	Dim. B
EYA-50	1/2"	3.75	1.68
EYA-75	3/4"	3.75	1.90
EYA-100	1"	4.38	2.25

*Male nipple not included with fitting.



SEALING COMPOUND

Application	The powder is an insulating compound contained in a polyethylene bag within the outer container. It is not affected by gasoline, alcohol, oils or lacquer solvents. To mix, remove the bag of powder, fill the container with water to the "water line" and pour in the powder.
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Catalog Number	Description	Std. Pkg	Availability
XSC 8	8 oz. Tub	1	Stock

PACKING FIBER · NON-ASBESTOS

Application	Ceramic fiber is used to make a dam in the space between the integral bushing of the seal fitting hub, the conduit end and around the electrical conductors prior to pouring compound.
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Catalog Number	Description	Std. Pkg	Availability
XAF 64	1 LB	1	Stock
XAF 64-1	1 OZ	1	Stock