

Hazardous Location Fittings

EX Series Aluminum Three-Piece Unions



Application

- Unions are used as connecting elements between enclosures, fittings or boxes that permit future changes to the system in both hazardous and non-hazardous areas

Features

- Copper-free* aluminum provides increased corrosion resistance
- Precision cast and machined surfaces permit safer wire pulling
- Precision NPT threaded hubs allow trouble-free field installation for rigid or IMC conduit
- Clear UL, CSA and cubic content markings speed approval by inspectors
- Unique concentric ring design ensures critical flame path control

Standard Materials

Die-cast aluminum alloy A360 with less than .004 copper content (copper-free)

EXMU nipples are galvanized steel

Standard Finish

Aluminum lacquer finish

Listings/Compliances

UL Listed

CSA Certified

Suitable for hazardous locations

Federal Spec W-C-586

Cl. I, Div. 1 & 2, Groups C, D

Cl. II, Div. 1, Groups E, F, G

Cl. III, Div. 1 & 2

NEMA 3, 4, 7 CD, 9 EFG

Explosion-Proof

Dust-Ignition-Proof

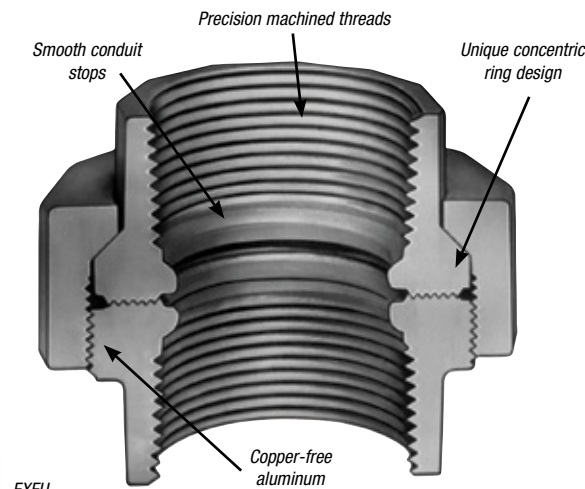
Raintight

Wet Locations

Sample Specifications

Conduit unions for hazardous locations shall be die-cast copper-free* aluminum alloy A360. Suitable for use in hazardous locations: Class I, Groups C, D; Class II, Groups E, F, G and Class III. All conduit stops shall be coined and free of rough edges. Conduit unions shall be finished with aluminum lacquer. Conduit unions shall be Thomas & Betts® Catalog No. _____

*Less than .004 copper content.



EXFU



EXMU

EXFU Female-to-Female Unions



CAT. NO.	HUB SIZE	UNIT QTY.	STD. PKG.	WT. LBS. PER 100
EXFU-1	1/2"	5	25	24
EXFU-2	3/4"	5	25	33
EXFU-3	1"	5	25	42
EXFU-4	1 1/4"	5	25	53
EXFU-5	1 1/2"	5	25	68
EXFU-6•	2"	2	10	130
EXFU-8•	3"	1	5	310
EXFU-9•	3 1/2"	1	5	340
EXFU-10•	4"	1	1	374

• Made-to-order items. Consult factory for lead time and minimum quantities.

EXMU Male-to-Female Unions



CAT. NO.	HUB SIZE	UNIT QTY.	STD. PKG.	WT. LBS. PER 100
EXMU-1	1/2"	5	25	24
EXMU-2	3/4"	5	25	35
EXMU-3	1"	5	25	45