

Conduit unions – Hazardous locations



Applications

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

Features/benefits

- Copper-free (less than 0.004% copper content) 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 (less than 0.004% copper content)
- EXMU nipples are galvanized steel

Standard finish

- Aluminum lacquer finish

Compliances

Compliances as noted on each page of the catalogue include:

- CSA Certified
- UL Listed
- Class I, Div. 1 and 2, Groups C, D – Explosion-proof
- Class II, Div. 1, Groups E, F, G – Dust-Ignition-proof
- Class III, Div. 1 and 2 – Raintight
- NEMA 3, 4, 7 CD, 9 EFG – Wet locations

