

## SEALING FITTINGS FOR FIBERGLASS CONDUIT TRANSITIONS

Every time the conduit transitions from a Class I Division 1, area to a Class I Division 2, area or when it leaves a Class I Division 2 area and passes to a nonhazardous location seals must be used.

Sealing fittings are made by other manufacturers in metallic materials. Contact Champion Fiberglass, Inc. for further information.



Vertical Female



Vertical Male & Female



Vertical or Horizontal Female

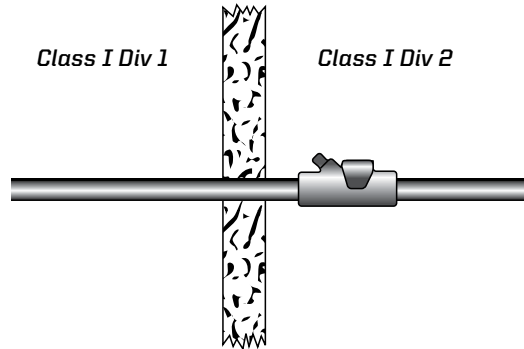


Vertical or Horizontal Male & Female

## LOCATION OF SEALS

### Class I Div 1 to Class I Div 2

When transitioning from Class I Division 1 to Class I Division 2, seals shall be located on the Class I Division 2 side. The seal must be within 3.05m (10ft.) of the boundary between the two sides.



### Class I Div 2 to Nonhazardous Area

When leaving a Class I Division 2 area and going into a non-hazardous area, there shall be a sealing fitting. The sealing fitting should be located within 3.05m (10 ft.) on the non-hazardous side of the boundary.

