Sealing Fittings

1-1/2 INCH EYSX F/F EXPAND FILL SEALING FITTING (V/H)

ISO 9001:2015 CERTIFIED

c UL us LISTED

Catalog Number	PREYSX51
UPC	784011206803

Description

PVC coated Sealing Fittings are used in conduit runs to stop gasses, vapors or flames from migrating from one part of the conduit system to another, thus limiting the spread of any potential explosion and enhancing safety. The PVC and urethane coatings of the fittings protects them from corrosive atmospheres so they can continue to function in hazardous locations. Precise coating of threads, quality control of protective coating thickness and P5SA™ plug installation verification on sealing fittings all allow for a level of assurance that proper plug engagement and installation will be performed correctly.



Additional Product Description

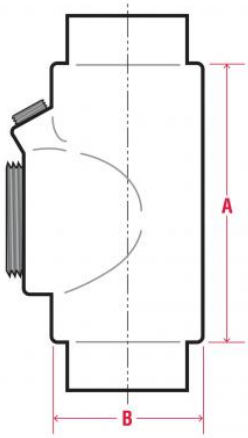
Available in several different configurations and with optional breathers and drains to accommodate installation in a variety of locations and positions.

Application

- Stop gasses, vapors or flames from migrating from one part of the conduit system to another, thus limiting the spread of any potential explosion and enhancing safety

Features

- 40 mil gray PVC exterior coating
- 2 mil red urethane interior coating
- 10 trade sizes from 1/2" through 4"
- Sealing sleeves on all conduit openings
- Seals have 40% wire fill capacity
- P5SA Plug Verification to ensure proper plug engagement



General Information

Trade Size	1-1/2
Material	FERROUS METAL
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Exterior Finish	A nominal .040 inch (40 mil) gray PVC coating
Interior Finish	A nominal .002 inch (2 mil) red urethane
Sealing Sleeves	All conduit openings
Sealing Orientation	Vertical or Horizontal
Hub Type	Female

Fill Capacity	A 40% wire fill capacity for expanded fill sealing

Dimensions

Dimension A (Inches)	6.25
Dimension B (Inches)	3.08
Nominal Weight (Pounds)	4.7
Turning Radius	2.31

Standards

CSA	C22.2 No. 30
NEC/CEC	Class II, Division 1, Groups E, F, G
NEC/CEC	Class II, Division 2, Groups F, G
NEC/CEC	Class III
NEC/CEC	Class I, Division 1 & 2, Groups B, C, D
UL 1203	E476062

Technical Specification Documents

Specification Guide (1995 Master)	AVAILABLE ON WEBSITE
Specification Guide (2004 Master)	AVAILABLE ON WEBSITE
Installer Certification and Tools	AVAILABLE ON WEBSITE
Chemical Resistance Charts	AVAILABLE ON WEBSITE
Performance Specifications	AVAILABLE ON WEBSITE

Technical Information

Conduit Body	EYSX
Feed Type	VERTICAL/HORIZONTAL
Fitting Configuration	F/F
Fitting Type	SEALING FITTING
Product Category	HAZARDOUS LOCATION FITTING
Product Family	Sealing Fittings
Rating	Hazardous Location

Notes

- These sealing fittings should be used with a suitable system of sealing compound, such as Chico A, Chico X or Chico A-P from Crouse-Hinds. Follow the installation instructions included with the sealing compound.

- These Plasti-Bond REDH2OT sealing fittings should be used with a suitable system of sealing compound, such as Chico A, Chico X or Chico A-P from Crouse-Hinds. Chico Speed Seal may be used on EYS or EYD sizes 1/2" - 2". Follow the installation instructions included with the sealing compound and properly tag after installation to ensure correct classification ratings.