

### Sealing Fittings

## 1 INCH EYS F/F SEALING FITTING (V)



|                |              |
|----------------|--------------|
| Catalog Number | PREYS3       |
| UPC            | 784011206490 |

### 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

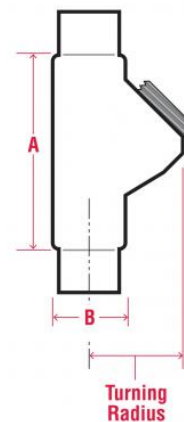
- Stop gasses, vapors or flames from migrating from one part of the conduit system to another, thus limiting the spread of any potential explosion and enhancing safety

### 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
- P5SA Plug Verification to ensure proper plug engagement

### General Information

|            |               |
|------------|---------------|
| Trade Size | 1             |
| Material   | FERROUS METAL |
| Material   | FERROUS METAL |



|                     |                                               |
|---------------------|-----------------------------------------------|
| 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 only                                 |
| Hub Type            | Female                                        |
| Drain               | Continuous, automatic drainage of condensate  |

### Dimensions

|                         |      |
|-------------------------|------|
| Dimension A (Inches)    | 4.31 |
| Dimension B (Inches)    | 1.83 |
| Nominal Weight (Pounds) | 2.1  |
| Turning Radius          | 2.38 |

### 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 A, 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 | EYS |
|--------------|-----|



|                       |                            |
|-----------------------|----------------------------|
| Feed Type             | VERTICAL                   |
| 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.