

# Vertical Expanded Fill Drain/Sealing Fittings

## Type EYDX Female/Female

### Use:

To seal and drain vertical conduits where 40% conduit fill is required. To minimize the passage of gases and vapors and prevent the passage of flames from one portion of the electrical system to another through the conduit.

### Features:

- Threaded for Rigid Conduit or IMC
- NPT tapered threads
- Simple to install. Internal drainage path provides a visual means to ensure that the compound chamber is properly filled. **No need to use hoses and wires.**
- Large opening for easy packing of fiber dam on 1/4" to 3" sizes.
- Temporary plastic sleeve drain thread from compound overflow.
- Unique patented design enables installation of stainless steel drain/breather right after compound is poured - **no waiting.**
- Can be used with O-Z/Gedney Type EYC or Crouse-Hinds Chico Sealing Compound.
- Provides continuous water drain path while allowing conduit run to breathe.
- 40% conductor fill.
- Sealing Compound and Fiber - see page BA13.

### Material/Finish:

Malleable Iron Body, Seal Cover and Filler Plug/Zinc Electroplated Stainless Steel Drain/Breather

### Optional Finish:

Hot Dip or Mechanical Galvanized. Add suffix "G" to standard catalog number. All sizes of plugs are Mechanical Galvanized. Contact your local representative for pricing and availability.

**Note:** Turning radius shown for 1" and larger sizes is with filling cover removed.

### Third Party Certification:



UL Listed: E-34997  
Class I, Div. 1, 2, Groups C, D  
Class I, Zone 1, 2, Groups IIA, IIB  
Class II, Div. 1, 2, Groups F, G  
Class III  
Suitable for wet locations  
UL Listed using: O-Z/Gedney EYC sealing compound or Crouse-Hinds Chico compound in these fitting.



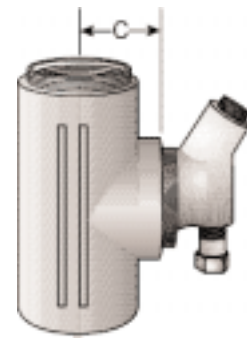
CSA Certified: LR9795  
CSA Certified using any manufacturers CSA Certified sealing compound.

### Applicable Third Party Standards:

UL Standard: 886  
CSA Standard: C22.2 No. 30  
NEC Articles 500-503 & 505  
Mil. Spec: Mil-F-28675



Type EYDX  
1/2" - 3/4"



Type EYDX  
1" - 3"

Trade Size (inches)	Catalog Number	Dimensions in Inches			Sealing Compound Required	Approx. Amt. Fiber/Hub Required
		(A) Overall Length	(B) Body Diameter	(C) Turning Radius		
1/2	EYDX-50	3 3/4	1 3/8	1 3/4	2 oz	1/8 oz
3/4	EYDX-75	4 3/8	1 11/16	2 1/16	4 oz	1/8 oz
1	EYDX-100	4 5/8	2	2 1/16	6 oz	1/4 oz
1 1/4	EYDX-125	5 5/8	2 3/4	2 3/16	9 oz	1/2 oz
1 1/2	EYDX-150	5 5/8	3 15/16	2 3/16	9 oz	1/2 oz
2	EYDX-200	7 7/8	3 15/16	3 3/16	2 1/2 lb	2 oz
2 1/2	EYDX-250	8	4 3/8	3 3/4	3 1/2 lb	3 oz
3	EYDX-300	9 1/8	5	4	5 lb	4 1/2 oz

