

# Vertical/Horizontal Sealing Fittings — 25%

**Type EYA**  
Female/Female

**Type EYAM**  
Male/Female

**Use:**

To seal conduits in vertical or horizontal runs. 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
- Female/Female and/or Male/Female
- Tapered threads (NPT)
- 25% conductor fill
- For 40% conductor fill, see EYAX on pg. BA7.
- Sealing Compound and Fiber - see pg. BA13.
- EYAM style supplied with removable close nipple

**Material/Finish:**

Malleable Iron or Ductile Iron products have Triple-Coat--(1) Zinc electroplate, (2) Chromate, and (3) Epoxy powder coat

**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.

**Optional Material:**

For Aluminum Sealing Fittings, see page BB1.

**Third Party Certification:**

 UL Listed: E-10444

 CSA Certified: 009795  
Suitable for wet locations.  
(Specific items where noted)

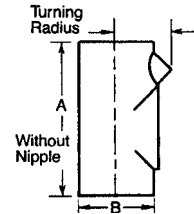
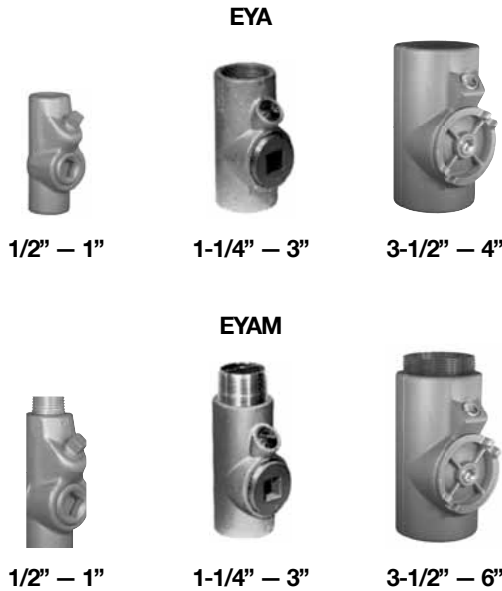
UL Listed using: Appleton Kwiko @-A compound or Crouse-Hinds Chico compound in these fitting.  
CSA Certified using any manufacturer's CSA certified sealing compound.

**1/2" - 1" EYA/EYAM**

- Class I, Div. 1, 2, Groups A, B, C, D
- Class I, Zone 1, 2, Groups IIA, IIB, IIC
- Class II, Div. 1, 2, Groups E, F, G
- Class III

**1 1/2" - 4" EYA/EYAM**

- Class I, Div. 1, 2, Groups B, C, D
- Class I, Zone 1, 2, Groups IIA, IIB + H<sub>2</sub>
- Class II, Div. 1, 2, Groups E, F, G
- Class III



Trade Size (inches)	Catalog Number	Dimensions in Inches			Sealing Compound Required	Approx. Amt. Fiber/Hub Required
		(A) Overall Length	Turning Radius	(B) Body Diameter		
1/2	EYA-50	3 1/2	1 1/16	1 3/16	1 oz	1/32 oz
3/4	EYA-75	3 1/2	1 3/16	1 3/8	2 oz	1/16 oz
1	EYA-100	4 1/4	1 3/8	1 3/4	4 1/4 oz	1/8 oz
1 1/4	EYA-125*	4 15/16	1 3/4	2	7 oz	1/4 oz
1 1/2	EYA-150	5 1/2	2 1/16	2 3/8	13 oz	1/2 oz
2	EYA-200	6 1/8	2 5/16	2 7/8	22 oz	1 oz
2 1/2	EYA-250	7 1/2	2 11/16	3 3/8	36 oz	1 1/2 oz
3	EYA-300	8 3/8	3 1/8	4 1/8	61 oz	2 oz
3 1/2	EYA-350	8 15/16	3 7/16	4 3/4	89 oz	3 oz
4	EYA-400	9 3/8	3 11/16	5 1/8	114 oz	4 1/2 oz
5	EYA-500*	10 13/16	4 1/16	6 1/4	202 oz	7 oz
6	EYA-600*	11 13/16	5 3/8	7 5/16	230 oz	10 oz
1/2	EYAM-50	5 11/64	1 1/16	1 3/16	1 oz	1/32 oz
3/4	EYAM-75	5 5/32	1 3/16	1 3/8	2 oz	1/16 oz
1	EYAM-100	6 1/32	1 3/8	1 3/4	4 oz	1/8 oz
1 1/4	EYAM-125*	6 49/64	1 3/4	2	7 oz	1/4 oz
1 1/2	EYAM-150	7 37/64	2 1/16	2 3/8	13 oz	1/2 oz
2	EYAM-200	8 3/16	2 5/16	2 7/8	22 oz	1 oz
2 1/2	EYAM-250	10 7/16	2 11/16	3 3/8	36 oz	1 1/2 oz
3	EYAM-300	10 55/64	3 1/8	4 1/8	61 oz	2 oz
3 1/2	EYAM-350	11 47/64	3 7/16	4 3/4	89 oz	3 oz
4	EYAM-400	12 19/64	3 11/16	5 1/8	114 oz	4 1/2 oz
5	EYAM-500*	13 7/8	4 1/16	6 1/4	202 oz	7 oz
6	EYAM-600*	15 1/10	5 3/8	7 5/16	230 oz	10 oz

\* Not UL Listed

**5" - 6" EYA/EYAM**

- Class I, Div. 1, 2, Groups C, D
- Class I, Zone 1, 2, Groups IIA, IIB
- Class II, Div. 1, 2, Groups E, F, G
- Class III

**Applicable Third Party Standards:**

- UL Standard: 886 (1203)
- CSA Standard: C22.2 No. 30