

Vertical Sealing Fittings — 25%

Type EY

Female/Female

Type EYM

Male/Female

Use:

To seal conduits in vertical 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:

- Female/Female or Male/Female
- Tapered threads (NPT)
- Threaded for rigid conduit or IMC.
- 25% conductor fill
- Sealing Compound and Fiber - see page BA13
- EYM style supplied with removable close nipples

Material/Finish:

Malleable Iron/Zinc Electroplated

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-34997
UL Listed using O-Z/Gedney EYC sealing compound or Crouse-Hinds Chico compound in these fittings.

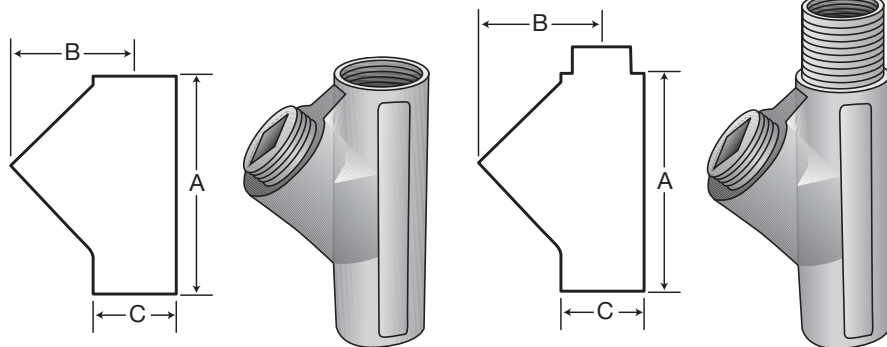
UL Listed for vertical conduit runs in:
Class I, Div. 1, 2, Groups C, D
Class I, Zone 1, 2, Groups IIA, IIB
Class II, Div. 1, 2, Groups E, F, G
Class III



CSA Certified: 009795
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 EY
Female/Female

Type EYM
Male/Female

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	EY-50	3 5/16	1 1/8	1 11/16	3/4 oz	1/32 oz
3/4	EY-75	3 11/16	1 1/4	2	1 1/4 oz	1/16 oz
1	EY-100	4 3/8	1 5/8	2 7/16	3 3/4 oz	1/8 oz
1 1/4	EY-125	5 1/8	2	2 5/8	6 oz	1/4 oz
1 1/2	EY-150	5 1/2	2 1/4	3	9 oz	1/2 oz
2	EY-200	6 1/4	2 3/4	3 3/8	15 oz	1 oz
1/2	EYM-50	3 13/16	1 1/8	1 11/16	3/4 oz	1/32 oz
3/4	EYM-75	4 3/16	1 1/4	2	1 1/4 oz	1/16 oz
1	EYM-100	4 7/8	1 5/8	2 7/16	3 3/4 oz	1/8 oz
1 1/4	EYM-125	5 13/16	2	2 5/8	6 oz	1/4 oz
1 1/2	EYM-150	6 1/4	2 1/4	3	9 oz	1/2 oz
2	EYM-200	7	2 3/4	3 3/8	15 oz	1 oz

Vertical/Horizontal Sealing Fittings

Threaded For Rigid Conduit & IMC

Type EYA-A – Aluminum

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:

- Female/Female
- Tapered threads (NPT)
- 25% conductor fill
- Sealing Compound and Fiber - see pg. BA13

Material/Finish:

Copper-free Aluminum

Optional Material:

Malleable Iron - see catalog section BA

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 E, F, G
Class III



CSA Certified: 042843

Applicable Third Party Standards:

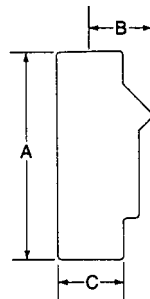
UL Standard: 886

CSA: C22.2 No.30

NEC Articles 500-503 & 505

UL Listed using: O-Z/Gedney EYC sealing compound or Crouse-Hinds Chico compound in these fitting.

CSA Certified using any manufacturer's CSA certified sealing compound.



Type EYA-A

Trade Size (inches)	Catalog Number	Dimensions in Inches			Sealing Compound Required	Approx. Amt. Fiber/Hub Required
A	B	C				
1/2	EYA-50A	4 1/32	1 5/16	1 3/32	2 oz	1/32 oz
3/4	EYA-75A	4 3/32	1 13/32	1 3/8	2 oz	1/32 oz
1	EYA-100A	4 3/8	1 1/2	1 39/64	4 oz	1/4 oz
1 1/4	EYA-125A	5	1 13/16	2 1/16	4 oz	1/4 oz
1 1/2	EYA-150A	5	2 1/32	2 7/16	6 oz	1/2 oz
2	EYA-200A	5	2 3/32	2 15/16	12 oz	1 oz
2 1/2	EYA-250A	9 7/16	2 11/16	3 3/8	15 oz	1 1/2 oz
3	EYA-300A	9 7/16	3 3/8	4 1/8	40 oz	2 oz
3 1/2	EYA-350A	9 7/16	3 3/8	4 3/8	45 oz	3 oz
4	EYA-400A	9 7/16	3 3/8	5 1/8	50 oz	4 oz

Type EY-A

Female/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:

- Female/Female
- Tapered threads (NPT)
- 25% conductor fill
- Sealing Compound and Fiber - see pg. BA13

Material/Finish:

Copper-free Aluminum

Optional Material:

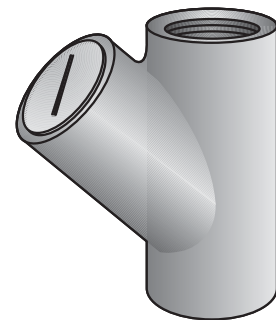
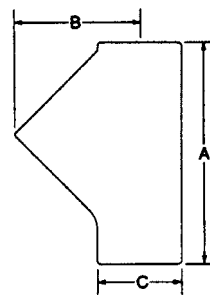
Malleable Iron - see catalog section BA

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 E, F, G
Class III

UL Listed using O-Z/Gedney EYC sealing compound or Crouse-Hinds Chico compound in these fittings.



Type EY-A
Female/Female

Trade Size (inches)	Catalog Number	Dimensions in Inches			Sealing Compound Required	Approx. Amt. Fiber/Hub Required
A	B	C				
1/2	EY-50A	2 3/4	1 15/16	1 3/16	2 oz	1/32 oz
3/4	EY-75A	2 7/8	2 1/8	1 3/8	3 oz	1/16 oz
1	EY-100A	3 1/16	2 1/2	1 3/8	4 oz	1/8 oz



CSA Certified: LR-42843
CSA Certified using any manufacturers
CSA Certified sealing compound.