

## PVC COATED ALUMINUM SEALING FITTINGS • EYD MALE-FEMALE HUBS W/DRAIN

### Description:

PVC Coated Aluminum Sealing Fittings are used in hazardous locations to prevent flame and gas from continuing to travel through the conduit system. PVC coating provides corrosion protection. A sealing compound should be used on the interior after wiring. Compound supplied by the original fitting manufacturer.

### Features:

- Exterior PVC coating thickness is a minimum 0.040"
- Interior Urethane coating thickness is a minimum 0.002"
- Sizes available are 1/2" to 4"
- The length of the sleeve extension(s) shall be at least equivalent to the nominal conduit size for sizes 1/2"- 2". For sizes 2-1/2"- 6", the length of the sleeve extension(s) shall be at least 2".
- Sealing sleeve is provided on plug hub (patching compound recommended on top of plug)
- Mating sealing forms are provided on all caps
- Sealing sleeves on all conduit openings



### Standards:

#### • NEC/CEC:

#### EYD-11-101, 116-1016

Class I, Division 1 & 2, Groups B, C, D  
Class III

- UL Standard: 886
- CSA Standard: C22.2

#### EYD1-10, 16-106

Class I, Division 1 & 2, Groups C,D  
Class III

#### EZD10-60, 111-611

Class I, Division 1 & 2, Groups C,D  
Class III

Aluminum Item Number	Trade Size	A	B	Turning Radius
PA0500EYD16SA	1/2"	3.28	1.33	1.63
PA0700EYD26SA	3/4"	3.69	1.58	1.91
PA1000EYD36SA	1"	4.31	2.27	2.38
PA1200EYD46SA	1-1/4"	5.06	2.27	1.84
PA1500EYD56SA	1-1/2"	5.5	2.52	2.06
PA2000EYD66SA	2"	6.25	3.08	2.31
PA2500EYD76SA	2-1/2"	7.5	3.58	2.69
PA3000EYD86SA	3"	8.5	4.33	3.31
PA3500EYD96SA	3-1/2"	9.19	4.83	3.44
PA4000EYD106SA	4"	9.75	5.33	3.5

