



**APPLICATION**

The sealing fittings are used in a conduit system. For zone 1, 2 and 22 and 22 hazardous areas. To prevent the passage of gases, vapors or flames from one portion of the electrical installation to another through the conduit.

- : EYS series for sealing in vertical position.
- : EYK series for sealing in horizontal position.
- : EYD series for sealing in vertical position and provide continuous water drain path.

**TECHNICAL DATA**

- Explosion protection : Ex II 2 G Ex d IIB
- : Ex II 2 D Ex tD A22 IP66
- Compliance with : IEC 60079-0/ 1 , EN61241-0/ 1
- Degree of protection : IP 66 acc. To EN60529/ IEC 60529
- Ambient Temp. (Ta) : -20° C to + 75° C
- Protection class for UL : Class I, Division 1 or 2 Group.B,C,D
- : Class II, Division 1 or 2 Groups.E,F,G

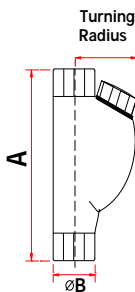
**SPECIFICATION**

- Body material : Marine grade copper-free aluminium alloy with polyester powder coated RAL 7032 (grey)

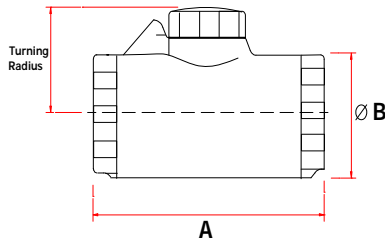
**CATALOGUE NUMBER AND DIMENSION**

Conduit Size NPT. ( inch )	Cat., No.	Dimension in mm.		
		A	Ø B	Turning Radius #
1/2"	EYS 1	76	31	49
3/4"	EYS 2	86	39	57
1"	EYS 3	97	43	68
1.1/4"	EYS 4	124	54	82
1.1/2"	EYS 5	136	62	97
2"	EYS 6	162	76	119
2.1/2"	EYS 7	217	107	155
3"	EYS 8	217	107	155
3.1/2"	EYS 9	253	128	193
4"	EYS 10	253	136	189
1/2"	EYK 1	81	32	33
3/4"	EYK 2	93	38	36
1"	EYK 3	103	44	40
1.1/4"	EYK 4	121	60	55
1.1/2"	EYK 5	150	63	53
2"	EYK 6	176	76	68
2.1/2"	EYK 7	223	109	109
3"	EYK 8	223	109	109
3.1/2"	EYK 9	303	36	123
4"	EYK 10	303	36	123
1/2"	EYD 1	81	32	54 ☆
3/4"	EYD 2	93	38	57 ☆
1"	EYD 3	103	44	62 ☆
1.1/4"	EYD 4	121	60	88 ☆
1.1/2"	EYD 5	136	63	91 ☆
2"	EYD 6	150	76	101 ☆

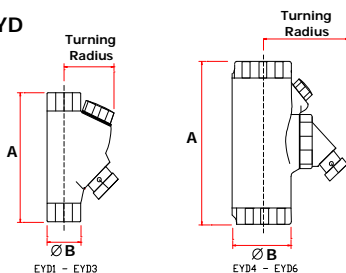
**EYS**



**EYK**



**EYD**



# Turning radius with cover or plug removed

☆ Turning radius with drain fitting removed