

Application data :

The Sealing fitting are used in conduit and cable system in hazardous areas to prevent the passage of gases, vapors or flames from one portion of the electrical installation to another through the conduit .

- Type EYS for sealing in vertical position.
- Type EYK for sealing in horizontal position.
- Type EYD for sealing in vertical position and provide continuous water drain path.
- Type EYL for sealing in angle conduit run.

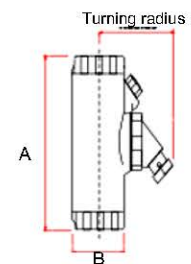
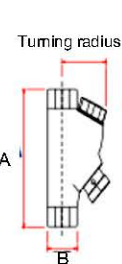
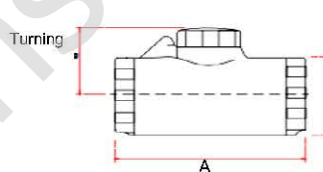
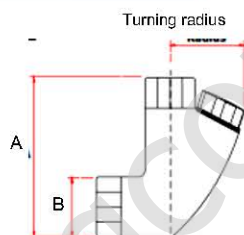
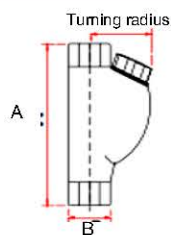
Technical data :

Explosion Protection	: Ex d IIB T6
Conforming to	: Standards IEC 60079-0/1 or UL 60079-1
Marking for test	: Ex II2G
Degree of Protection	: IP54 acc. To IEC 60529
Ambient Temp. (Ta)	: -20°C to + 50°C
Protection class for UL.	: Class I, Division 1 or 2 Group. C,D Class II, Division 1 or 2 Groups. E,F,G Class III
Protection class for IEC	: Zone1 , 21and Zone 2 , 22
Conduit hub	: 1/2" - 4" NPT.

Specification:

Body and cover	: Marine grade copper-free aluminum alloy with epoxy-polyester powder coated , RAL7032 (GREY)
Lid screws	: Stainless steel

Catalogue Numbers and Dimensions: in mm.



Conduit Size NPT. (inch)	Cat., No.	Dimension in mm.		
		A	B	Turning Radius #
1/2"	EY 1	76	31	49
3/4"	EY 2	86	39	57
1"	EY 3	97	43	68
1.1/4"	EY 4	124	54	82
1.1/2"	EY 5	136	62	97
2"	EY 6	162	76	119
2.1/2"	EY 7	217	107	155
3"	EY 8	217	107	155
3.1/2"	EY 9	253	128	193
4"	EY 10	253	136	189
1/2"	EYL 1	71	32	49
3/4"	EYL 2	93	38	56
1"	EYL 3	96	44	68
1.1/4"	EYL 4	110	59	85

Conduit Size NPT. (inch)	Cat., No.	Dimension in mm.		
		A	B	Turning Radius #
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