

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.

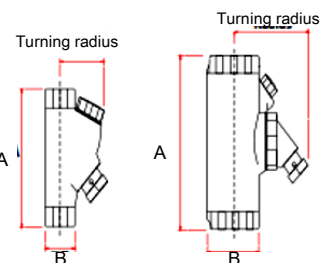
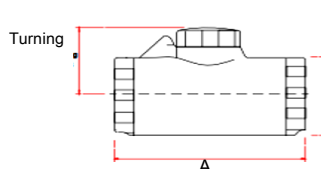
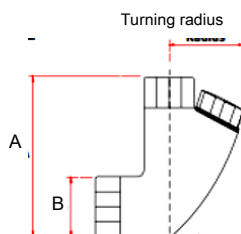
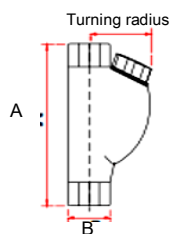
Technical data :

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 / 65acc. To IEC 60529
Ambient Temp. (Ta)	: -20 °C to+ 40 °C
Protection class for UL.	: Class I, Division 1or 2 Group. C,D Class II, Division 1 or 2 Groups. E,F,G Class III
Protection class for IEC	: Zone1 and Zone 2
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"	EY01	76	31	49
3/4"	EY02	86	39	57
1"	EY03	97	43	68
1.1/4"	EY04	124	54	82
1.1/2"	EY05	136	62	97
2"	EY06	162	76	119
2.1/2"	EY07	217	107	155
3"	EY08	217	107	155
3.1/2"	EY09	253	128	193
4"	EY10	253	136	189
1/2"	EYL1	71	32	49
3/4"	EYL2	93	38	56
1"	EYL3	96	44	68

Conduit Size NPT. (inch)	Cat., No.	Dimension in mm.		
		A	B	Turning Radius #
1/2"	EYK1	81	32	33
3/4"	EYK2	93	38	36
1"	EYK3	103	44	40
1.1/4"	EYK4	121	60	55
1.1/2"	EYK5	150	63	53
2"	EYK6	176	76	68
2.1/2"	EYK7	223	109	109
3"	EYK8	223	109	109
3.1/2"	EYK9	303	36	123
4"	EYK10	303	36	123
1/2"	EYD1	81	32	54
3/4"	EYD2	93	38	57
1"	EYD3	103	44	62