

EYD series sealing fittings are equipped with ECD valve to drain the possible condensation inside the conduits. They are used for vertical mounting and available in two different shapes, the first for dimensions less than 1", and the second up to 3" with an additional lateral opening for easy introduction of the fiber. The sealing fittings have to be installed as close as possible to the Ex d junction box and in accordance with the standard EN60079-1. They must be filled only with CRV420 resin that has to be requested in the amount indicated in the table. It is not allowed the use of other types of sealing compound.

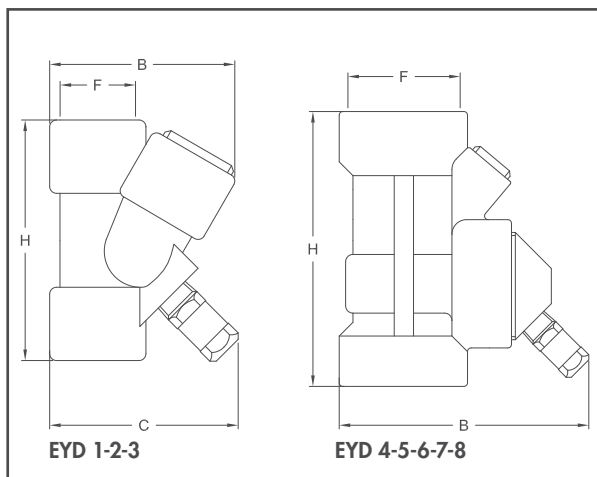


Classification: 2014/34/UE	Group II	Category 2G
Installation: EN 60079.14	zone 1 - zone 2 (Gas)	
Marking:	CE 0722 Ex II 2 G Ex d IIC Gb	
Certification	ATEX	CESI 03 ATEX 085X
	IECEx	IECEx CES 14.0019X

All IEC Ex certification data can be downloaded at www.cortemgroup.com

Standards:	CENELEC EN 60079-0: 2012, EN 60079-1: 2014, EN 60079-31: 2014 and EUROPEAN DIRECTIVE 2014/34/UE IEC60079-0: 2011, IEC60079-1: 2015-06, IEC60079-31: 2013 Directive RoHS 2002/95/CE
Ambient Temp. (EYD):	-20°C +60°C
Operating temperature:	-20°C +100°C

Certificates are available on www.cortemgroup.com



SELECTION TABLE OF EYD VERTICAL SEALING FITTINGS

Code In aluminium	Thread	Dimensions in mm			Amount of resin gr	Weight Kg
		F	H	B		
EYD1	1/2" ISO 7/1	88	63	67	35	0,280
EYD2	3/4" ISO 7/1	100	72	78	50	0,310
EYD3	1" ISO 7/1	117	85	85	100	0,430
EYD4	1 ¼" ISO 7/1	145	120	120	240	0,720
EYD5	1 ½" ISO 7/1	145	120	120	240	0,600
EYD6	2" ISO 7/1	150	131	131	380	0,820
EYD7	2 ½" ISO 7/1	200	165	165	1250	1,580
EYD8	3" ISO 7/1	200	165	165	1250	1,480

TECHNICAL NOTES:

- Available also with NPT thread (example code EYD2N)
- Available upon request in stainless steel. Contact our Sales Office for availability.