

BULKHEADS

series
P

Protection	Mines	Zone	n.a.	IM2	Ex d I Mb
	Gas		1-2	II2G	Ex d IIC or IIB+H ₂ Gb - Ex e IIC Gb
	Dusts		21-22	II2D	Ex tb IIIC Db

Degree of Protection	IP64
----------------------	------

Amb. Temp.	Standard Extended	 -20°C  +40°C	 -60°C  +60°C



Standards and Certificates



Directive 2014/34/EU (ATEX)

EN 60079-0 • EN 60079-1
EN 60079-7 • EN 60079-31

U

INERIS 14 ATEX 9014U



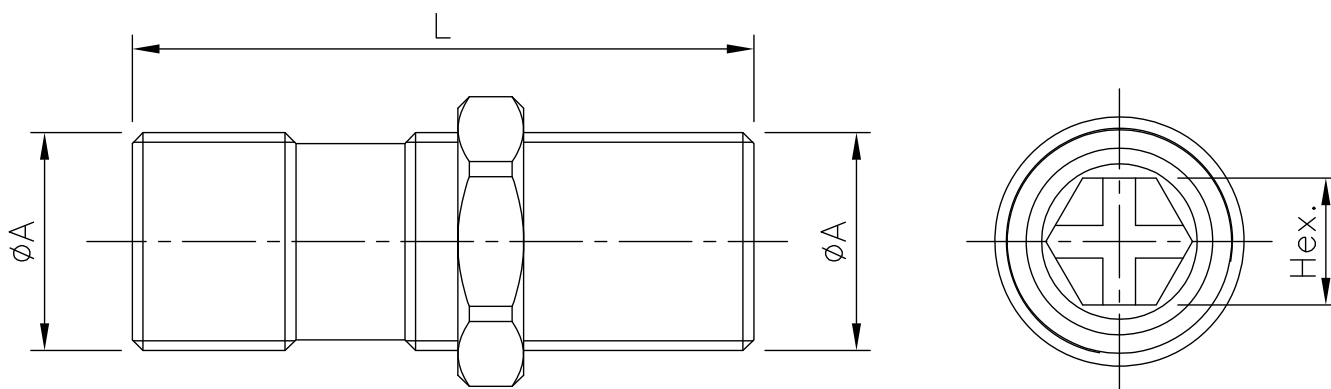
IEC 60079-0 • IEC 60079-1
IEC 60079-7 • IEC 60079-31

IECEx INE 14.0045U

- They allow a gas or a liquid passage from inside to outside of explosion proof enclosure guaranteeing flame's lamination
- Made completely in stainless steel AISI 316L.

Options

- Accessories see page C28.



Type	ØA Threading	L (*)	Hex.	Weight (g)
P12S-52	M12x1,5	52	5	25
P12S-70	M12x1,5	70	5	37
P16S-52	M16x1,5	52	6	51
P16S-70	M16x1,5	70	6	73
P20S-52	M20x1,5	52	10	58
P20S-70	M20x1,5	70	10	86
P25S-52	M25x1,5	52	12	101
P25S-70	M25x1,5	70	12	147

NOTES

Bulkheads get same temperature class as the enclosure on which they are installed

Bulkheads shall be installed on enclosures with volume up to 160,6 dm³ for group IIB+H₂ and up to 62,9 dm³ for group IIC.

(*) Dimension L may vary according to customer's requirements

Example: P12S-70

Order Coding

Type
P = bulkheads

Size and Threading
12 = M12x1,5
16 = M16x1,5
20 = M20x1,5
25 = M25x1,5

Material
S = stainless steel AISI 316L

Length
70 = 70 mm