Female to female (Exde) adaptors - AFU Series



Technical specification

Code of protection categories

IECEx: Ex d I/IIC Mb/Gb Ex e I/IIC Mb/Gb, Ex tb IIIC Db

Compliance standards

IECEx: IEC 60079-0, IEC 60079-1, IEC 61241-1

Certificate details

IECEx: IECEx SIR 12.0016X

Temperature

Temperature range: -50°C to +180°C

Ingress protection (IP):

Independently tested to IP66 / IP68 when fitted in accordance to manufacturer's instructions

Part number:

Please refer to page 10 for part numbering system

Features

- IECEx approval
- IP64
- · Available in brass and stainless steel
- Various threadforms available

Benefits

- Provides method of connecting male threadforms
- · Connects either matching or dissimilar sizes/threadforms
- Maintains Ex certification

Materials

- Brass CZ121
- 316 stainless steel

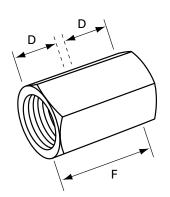
Threadforms

- NPT
- PG

- Metric
- ISO pipe (BSP)
- ET

Plating options

- Electroless nickel
- Zinc
- Others on application



Dimensions of metric versions

Size	D	F	A/F	
M16	16.00	37.50	23.37	
M20	16.00	37.50	23.37	
M25	16.00	37.50	30.48	
M32	16.00	37.50	37.59	
M40	16.00	37.50	47.24	
M50	16.00	37.50	55.88	
M63	16.00	37.50	70.10	
M75	16.00	37.50	80.01	