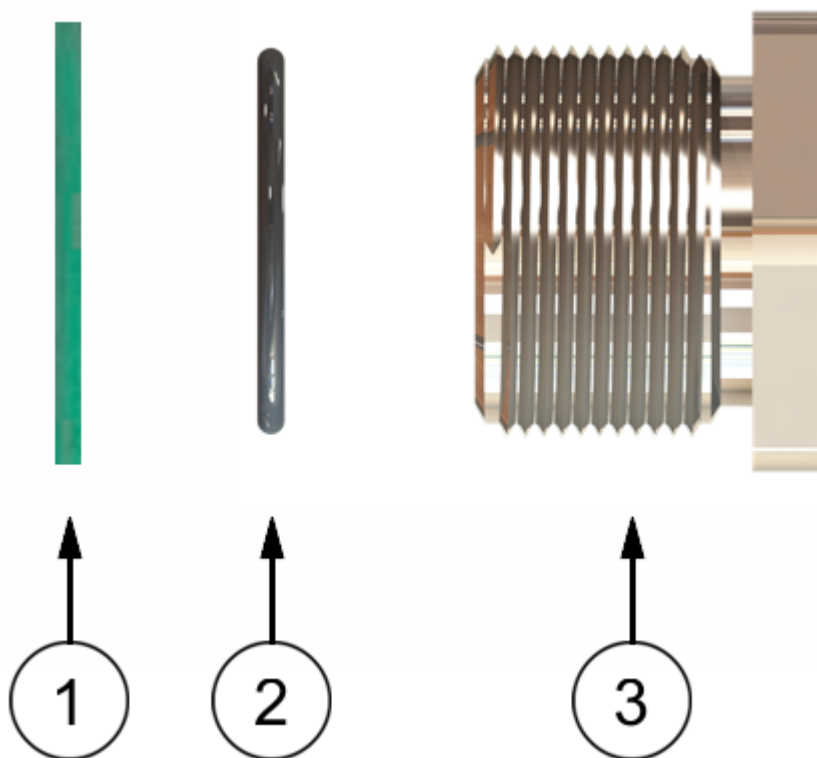## Features

- Adapter male thread metric to female thread metric
- Brass nickel-plated
- Thread M25
- Thread M20
- Seal chloroprene
- Ex db, Ex eb and Ex tb certified
- Suitable for operation in Zone 1, Zone 2, Zone 21 and Zone 22
- Packaging unit: 1 piece, kit with accessories

Assembly

Technical data

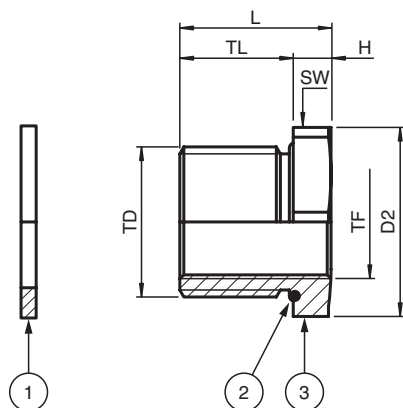| Mechanical specifications	
Thread type	metric ISO pitch 1.5 mm
Thread size (TD)	M25
Thread type female	metric ISO pitch 1.5 mm
Thread size female (TF)	M20
Degree of protection	IP66 / IP68
Material	
Finish	inherent color silver
Washer gasket	aramid fibers bonded with NBR
Adapter	brass, nickel-plated
O-Ring	chloroprene
Mass	
Individual component	approx. 66 g
Packing unit	approx. 86 g
Dimensions	
Width across corners (D2)	33 mm
Length outside enclosure (H)	4 mm
Width across flats (SW1)	30 mm
Thread length (TL)	15 mm
Thread length female (TLF)	19 mm
Total length (L)	19 mm
Tightening torque	
Nut torque at enclosure (SW1)	8.5 Nm
Ambient conditions	
Ambient temperature	-40 ... 100 °C (-40 ... 212 °F) washer gasket -40 ... 80 °C (-40 ... 176 °F)
Data for application in connection with hazardous areas	

Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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EU-type examination certificate	CESI 15 ATEX 029 X
Marking	⟨Ex⟩ II 2 GD Ex db IIC Gb Ex eb IIC Gb Ex tb IIIC Db
International approvals	
IECEx approval	IECEx CES 15.0006X
EAC approval	TC RU C-TR.GB05.B.00918
CCoE approval	PESO A/P/HQ/KA/104/5579 (P420366)
Conformity	
Degree of protection	EN 60529
General information	
Delivery quantity	1
Scope of delivery	Adapter locknut washer gasket brief instructions
Supplementary information	EC-Type Examination Certificate, Statement of Conformity, Declaration of Conformity, Attestation of Conformity and instructions have to be observed where applicable. For information see www.pepperl-fuchs.com.

Components

Refer to "General Notes Relating to Pepperl+Fuchs Product Information".
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Dimensions

Legend

1	Washer gasket (accessory, metric threads only)
2	O-Ring (metric threads only)
3	Adapter
DI	Diameter internal hole
D2	Width across corners
H	Length outside enclosure
L	Total length
SW*	Width across flats
TD	Thread size
TF	Thread size female
TL	Thread length
TLF	Thread length female

Dimension values see technical data table

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