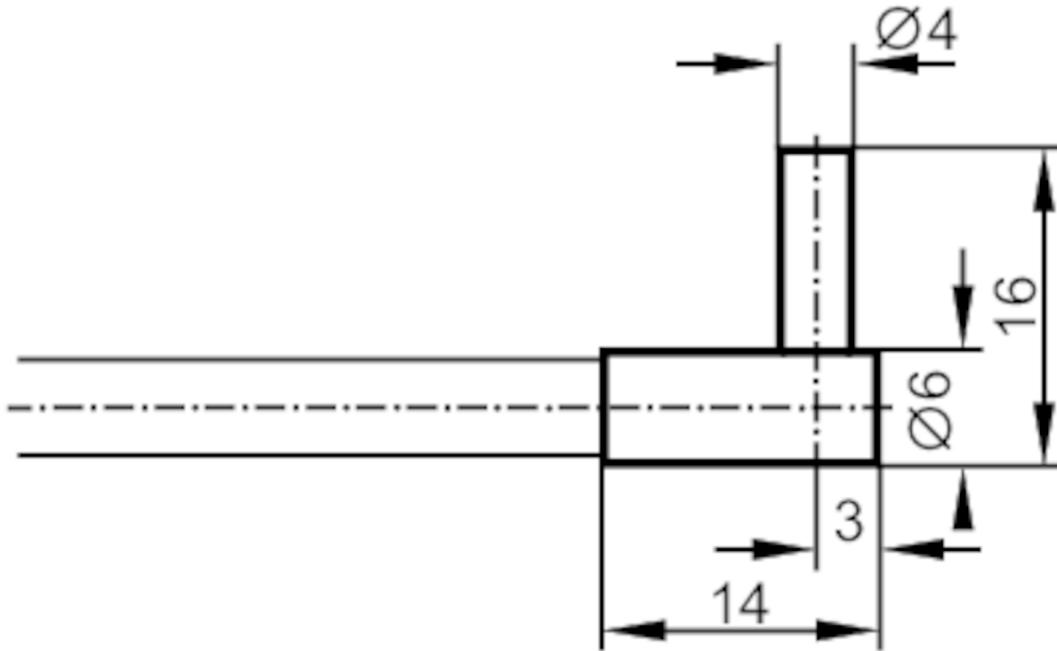


## Fibre optic diffuse reflection sensor

FT-00-M-V-R4

**Application**

Function principle

Diffuse reflection sensor

Application

High temperature resistance; Robust design for use in harsh industrial environments; Resistant to various aggressive chemicals

**Detection zone**

Range with fibre optic amplifier type

OKF; OUF; OOF

OKF

Range fibre optics

[mm]

40

OOF

Range fibre optics

[mm]

200

OUF

Range fibre optics

[mm]

40

**Operating conditions**

Ambient temperature

[°C]

-20...150

**Mechanical data**

Weight

[g]

62.5

Version of sensing head

angled

Sensing head diameter

[mm]

4

Sensing head length

[mm]

10

Total length

[mm]

600

# E20495



## Fibre optic diffuse reflection sensor

FT-00-M-V-R4

Min. bending radius	[mm]	20
Fibre arrangement		①
Fibre material		glass
Fibre head material		stainless steel (303/1.4305)
Fibre sheath material		metal silicone
<b>Accessories</b>		
Items supplied		E20103
<b>Remarks</b>		
Pack quantity		1 pcs.