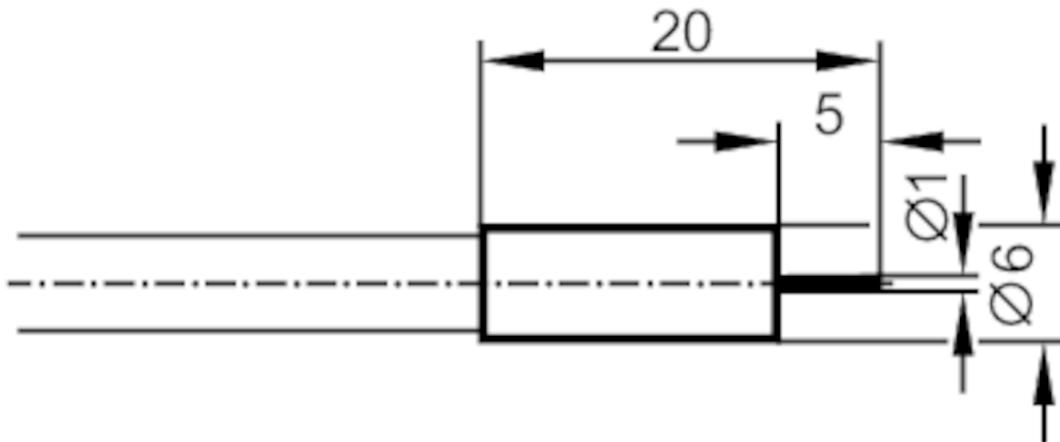


## Fibre optic through-beam sensor

FE-00-M-V-E1

**Application**

Function principle

Through-beam 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 of fibre optics

[mm]

50

OOF

Range of fibre optics

[mm]

160

OUF

Range of fibre optics

[mm]

50

**Operating conditions**

Ambient temperature

[°C]

-20...150

**Mechanical data**

Weight

[g]

76.5

Version of sensing head

straight

Sensing head diameter

[mm]

1

Sensing head length

[mm]

5

Total length

[mm]

600

# E20506



## Fibre optic through-beam sensor

FE-00-M-V-E1

Min. bending radius	[mm]	20
Fibre arrangement		●
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.