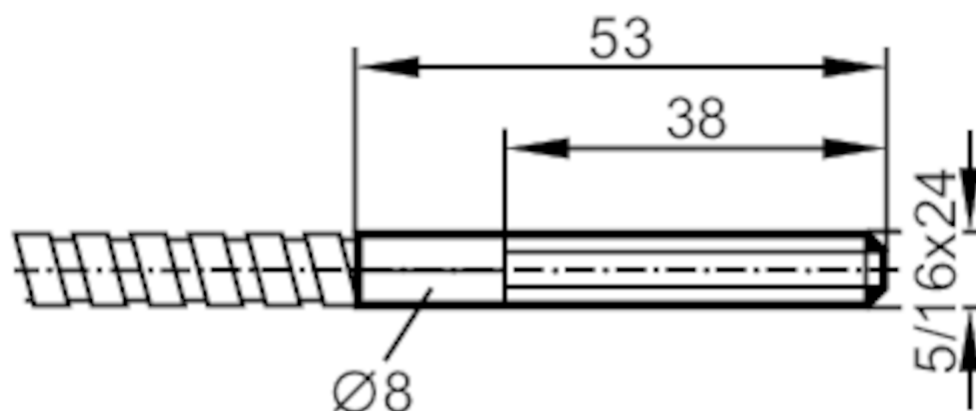


Fibre optic through-beam sensor

FE-50-V-V-M5/16



Application

Function principle

Through-beam sensor

Detection zone

Range with fibre-optic
amplifier type

OBF; ODF; OMF

OBF

Range of fibre optics

[mm]

1000

ODF

Range of fibre optics

[mm]

4

OMF

Range of fibre optics

[mm]

800

Operating conditions

Ambient temperature

[°C]

-58...315

Mechanical data

Weight

[g]

197

Version of sensing head

straight

Total length

[mm]

900

Min. bending radius

[mm]

19

Fibre arrangement



Fibre material

glass

E20823



Fibre optic through-beam sensor

FE-50-V-V-M5/16

Fibre head material	stainless steel (303/1.4305)
Fibre sheath material	stainless steel (303/1.4305)
Accessories	
Items supplied	hexagon nuts: 4 x M8
	clamping rings: 2
	O-rings: 2
Remarks	
Pack quantity	1 pcs.