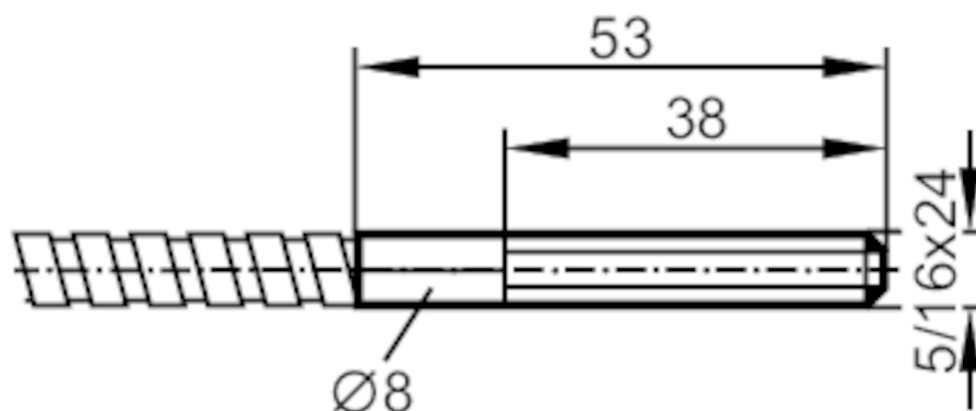


Fibre optic diffuse reflection sensor

FT-50-V-V-M5/16



Application

Function principle

Diffuse reflection sensor

Detection zone

Range with fibre optic
amplifier type

OBF; ODF; OMF

OBF

Range fibre optics

[mm]

150

ODF

Range fibre optics

[mm]

1

OMF

Range fibre optics

[mm]

175

Operating conditions

Ambient temperature

[°C]

-58...315

Mechanical data

Weight

[g]

126.5

Version of sensing head

straight

Total length

[mm]

900

Min. bending radius

[mm]

19

Fibre arrangement



Fibre material

glass

E20822



Fibre optic diffuse reflection sensor

FT-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: 2
	clamping rings: 2
	O-rings: 2
Remarks	
Pack quantity	1 pcs.