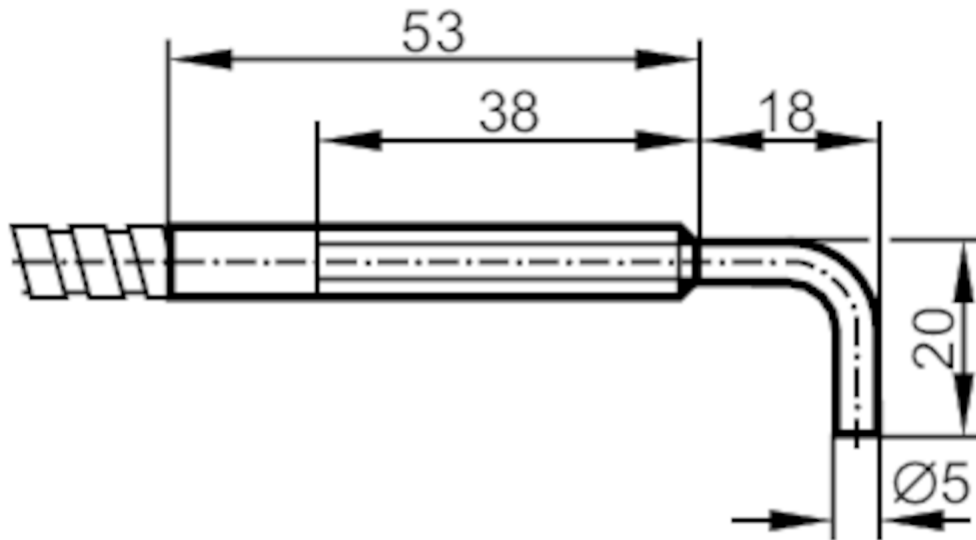


# E20826



## Fibre optic diffuse reflection sensor

FT-50-V-V-R5



### 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

Version of sensing head angled

Sensing head diameter [mm] 5

Total length [mm] 900

Min. bending radius [mm] 19

Fibre arrangement

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## Fibre optic diffuse reflection sensor

FT-50-V-V-R5

Fibre material	glass
Fibre head material	stainless steel (303/1.4305)
Fibre sheath material	stainless steel (303/1.4305)
<b>Accessories</b>	
Items supplied	lock nuts: 2
	spring washers: 2
<b>Remarks</b>	
Pack quantity	1 pcs.