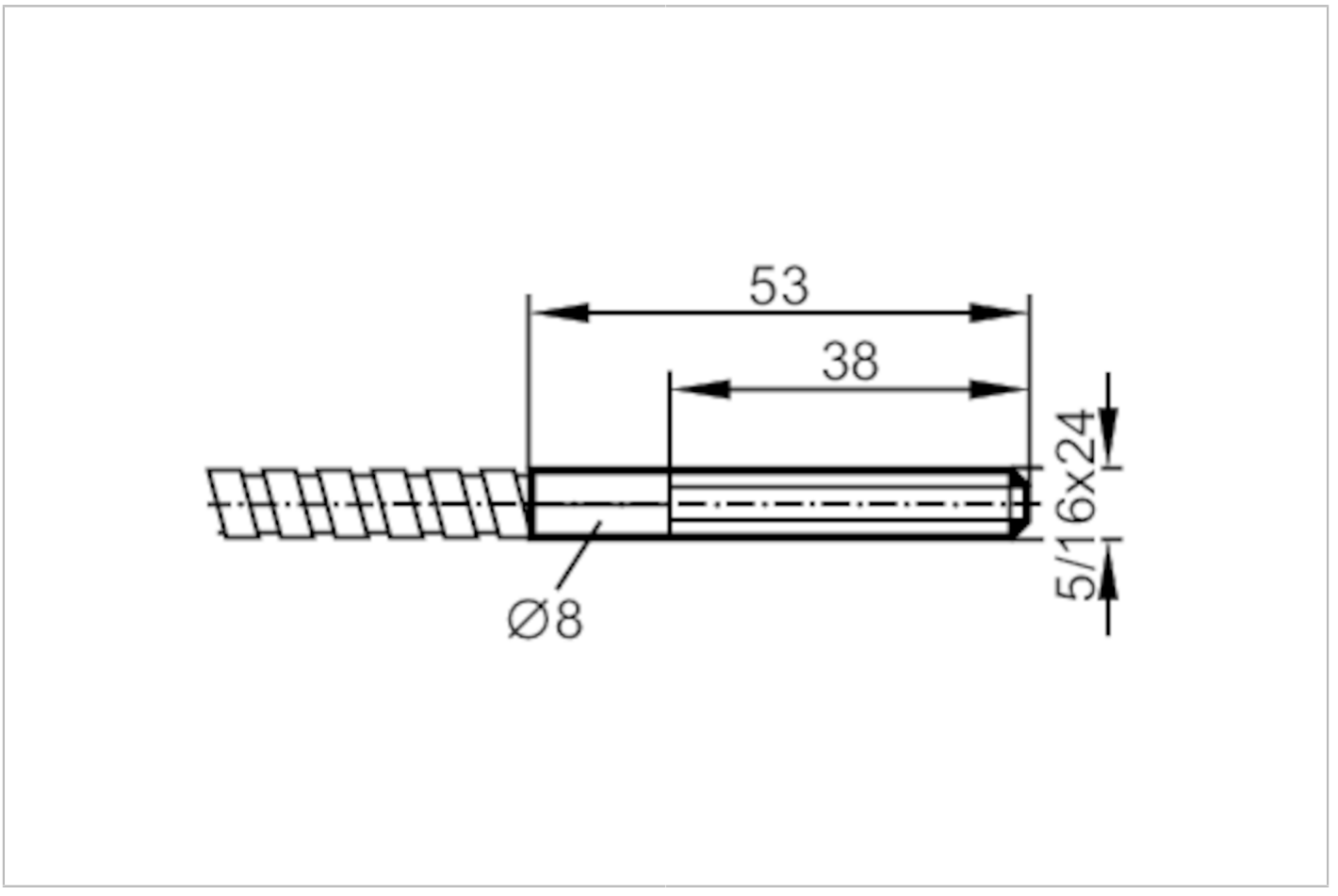
E20823

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
Sensing head thread		5/16 x 24
Sensing head diameter	[mm]	8
Sensing head length	[mm]	53
Total length	[mm]	900

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Min. bending radius	[mm]	19
Fibre arrangement		◉
Fibre material		glass
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.