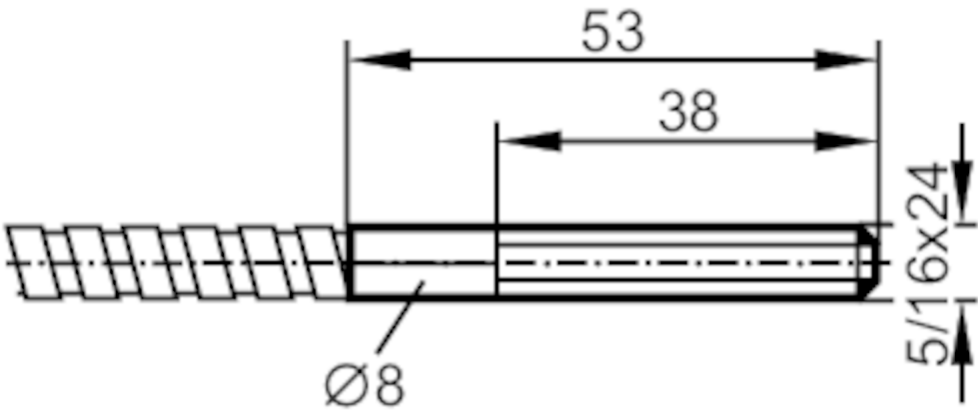




Fibre optic through-beam sensor

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

E20823



Fibre optic through-beam sensor

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Mechanical data	
Weight [g]	197
Version of sensing head	straight
Total length [mm]	900
Min. bending radius [mm]	19
Fibre arrangement	
Fibre material	glass
Fibre head material	stainless steel (1.4305 / 303)
Fibre sheath material	stainless steel (1.4305 / 303)
Accessories	
Items supplied	hexagon nuts: 4 x M8
	clamping rings: 2
	O-rings: 2
Remarks	
Pack quantity	1 pcs.