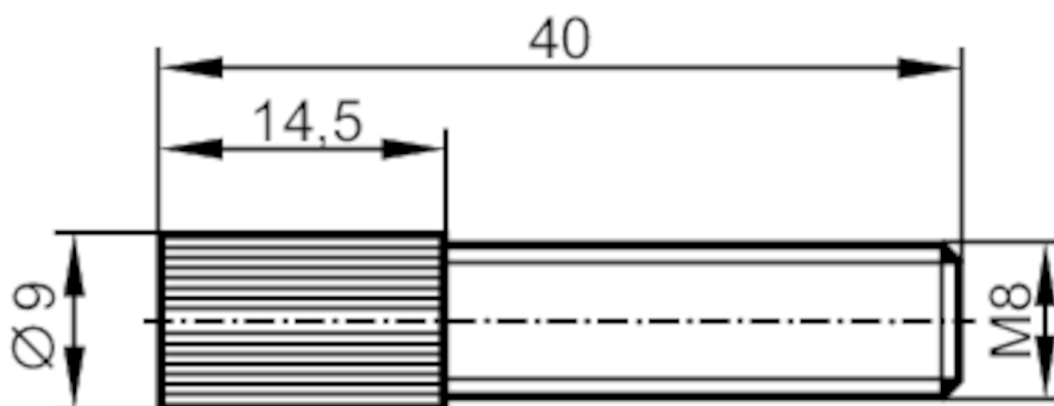




Sensing head for fiber optic diffuse reflection sensor

FT-11-EPA-M8x40/F2x1



Application

Function principle

Diffuse reflection sensor

Monitoring range

Range with fiber optic amplifier type

OB50; OBF; OO50

OB50

Range fiber optics

[mm]

55

OBF

Range fiber optics

[mm]

110

OO50

Range fiber optics

[mm]

235

Operating conditions

Ambient temperature

[°C]

-40...70

Mechanical data

Weight

[g]

16.2

Version of sensing head

straight

Sensing head thread

M8

Sensing head length

[mm]

40

Total length

[mm]

configurable

Fiber arrangement



E20765



Sensing head for fiber optic diffuse reflection sensor

FT-11-EPA-M8x40/F2x1

Core diameter	[mm]	2 x 1.5
Material		housing: brass white bronze coated
Fiber material		PMMA
Fiber head material		aluminum
Accessories		
Items supplied		Hexagon nuts: 2 x M8
		washers: 2
Remarks		
Pack quantity		1 pcs.