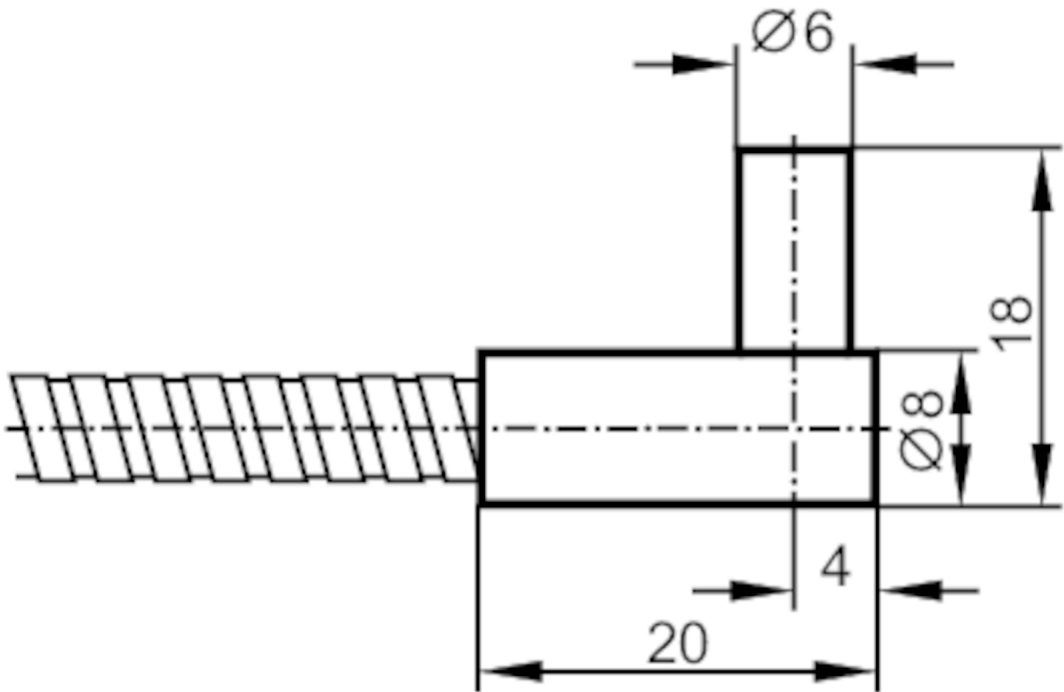




Fibre optic through-beam sensor

FE-30-A-A-R6



Application		
Function principle	Through-beam sensor	
Application	High temperature resistance; Robust design for use in harsh industrial environments	
Detection zone		
Range with fibre-optic amplifier type	OIF	
OIF		
Range of fibre optics	[mm]	300
Operating conditions		
Ambient temperature	[°C]	-40...290
Mechanical data		
Weight	[g]	113.5
Version of sensing head		angled
Sensing head diameter	[mm]	6
Total length	[mm]	600
Min. bending radius	[mm]	30; (for fixed installation)
Fibre arrangement		
Materials		Adapter: PA
Fibre material		glass
Fibre head material		aluminium

E20161



Fibre optic through-beam sensor

FE-30-A-A-R6

Fibre sheath material	aluminium
Accessories	
Items supplied	Mounting clamp:, E10221
Remarks	
Pack quantity	1 pcs.