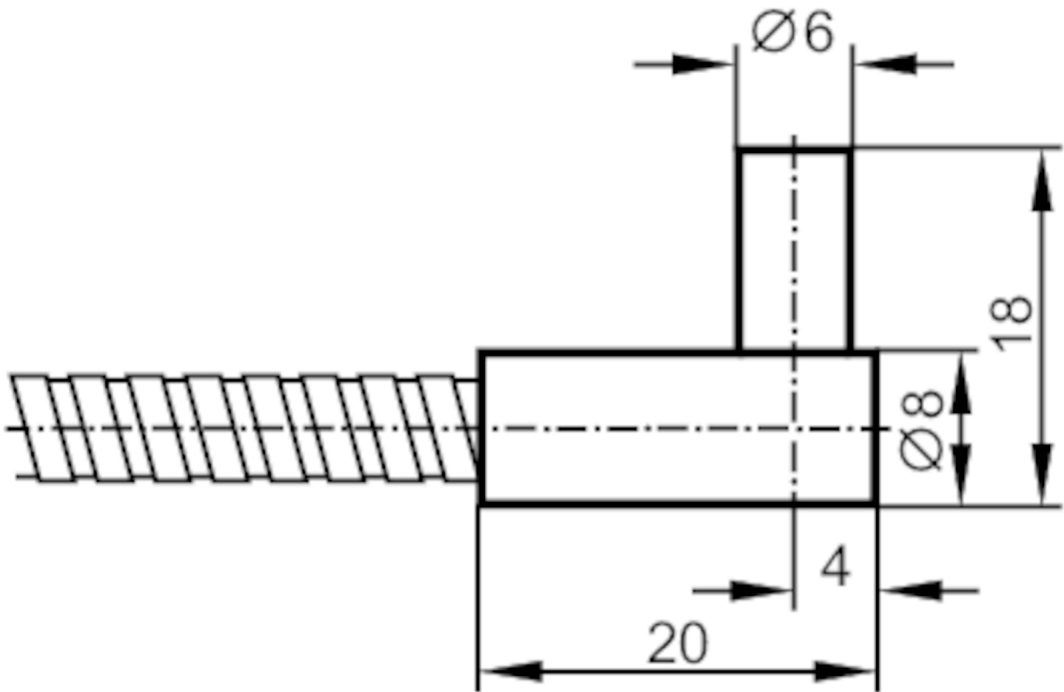




Fiber optic through beam sensor

FE-30-A-A-R6



Application		
Function principle	Through-beam sensor	
Application	High temperature resistance; Robust design for use in harsh industrial environments	
Monitoring range		
Range with fiber optic amplifier type	OIF	
OIF		
Range of fiber 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
Sensing head length	[mm]	10
Total length	[mm]	600
Min. bending radius	[mm]	30; (for fixed installation)
Fiber arrangement		
Material		Adapter: PA
Fiber material		glass

E20161



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Fiber head material	aluminum
Fiber sheath material	aluminum
Accessories	
Items supplied	Mounting clamp:, E10221
Remarks	
Pack quantity	1 pcs.