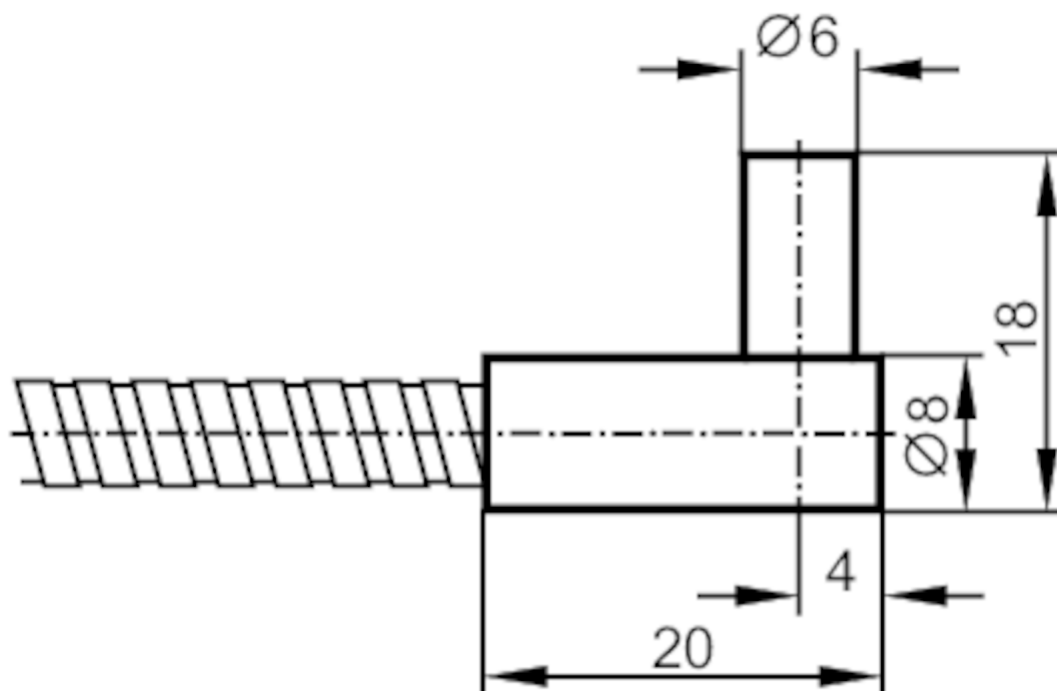


Fibre optic through-beam sensor

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.