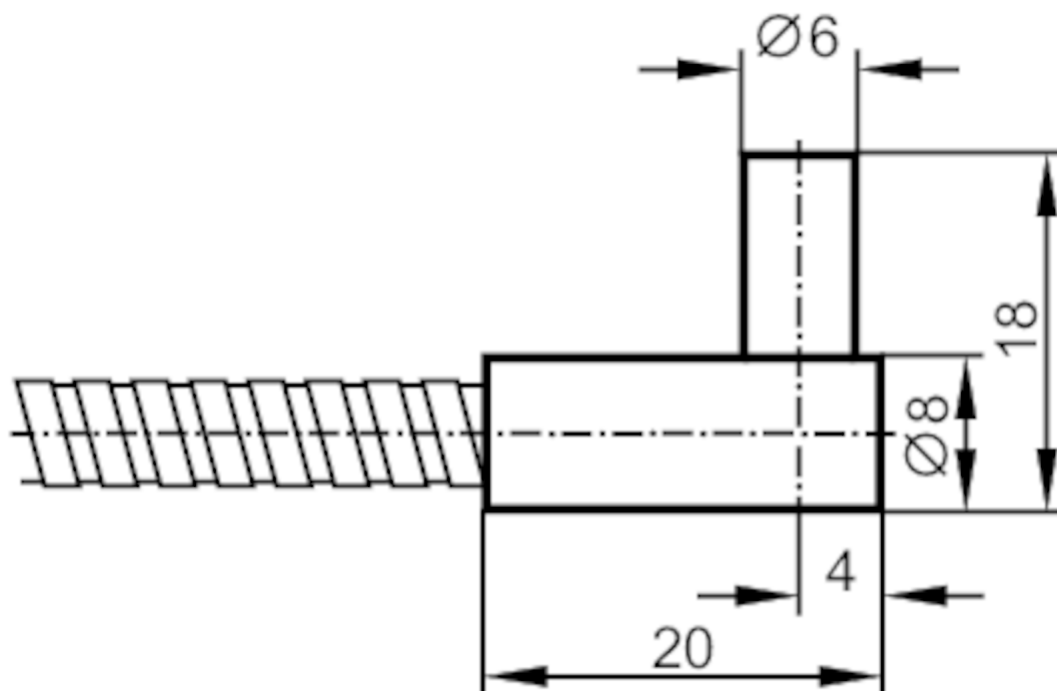


## Fibre optic through-beam sensor

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.                  |