

### Basic features

<b>Application</b>	Piston diameter: any Pneumatic cylinder with integrated tie rod (profile): profile width: 4...17 mm Pneumatic cylinder with tie rods
<b>Basic standard</b>	Dimension tolerances: DIN ISO 2768 m
<b>Principle of operation</b>	BMF mounting bracket
<b>Scope of delivery</b>	Fastening part Mounting bracket
<b>Use</b>	for magnetic sensors BMF 32

### Environmental conditions

<b>Ambient temperature</b>	-40...85 °C
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### Remarks

Magnetic field sensor can be replaced without removing the mounting bracket.  
 Long threaded pin: tie rod  $\varnothing$  12 mm  
 Short threaded pin: tie rod  $\varnothing$  12 mm / Profile width 10...17 mm.

### Material

<b>Material</b>	Aluminum
<b>Surface protection</b>	anodized, black

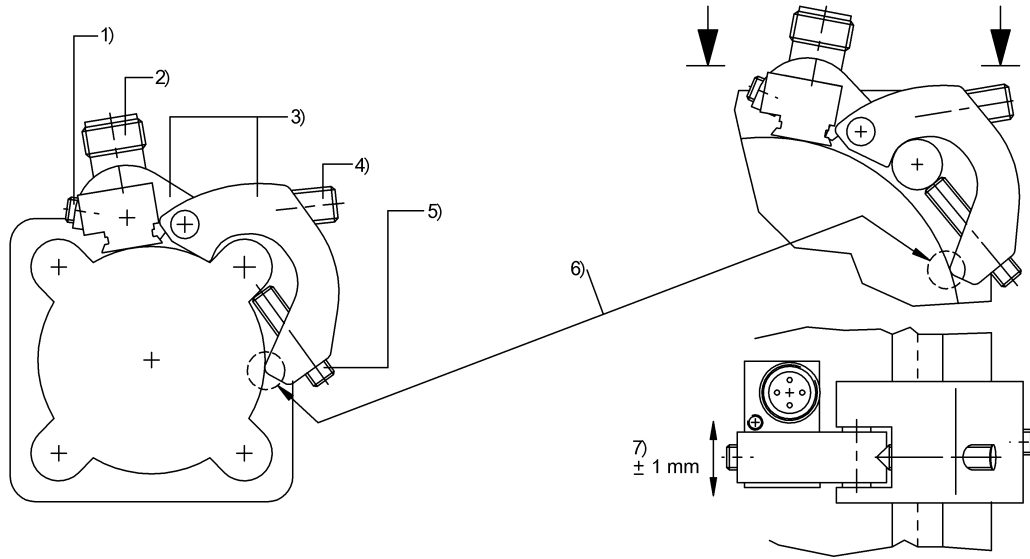
### Mechanical data

<b>Mounting, holder</b>	Threaded pin ISO 4026 M5x20-A2/M5x25-A2
<b>Sensor attachment</b>	Threaded pin ISO 4026 M5x20-A2

### Range/Distance

<b>Clamping range</b>	4...17 mm
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## Help Views



- 1) Sensor attachment
- 2) Magnetic field sensor
- 3) Mounting bracket
- 4) Pivot lock
- 5) Bracket mounting
- 6) Bracket abutting
- 7) Fine adjustment  $\pm 1$  mm