



### Basic features

<b>Application</b>	SMC round cylinders Pneumatic cylinder, round without groove or tie rod Piston diameter 8 - 80 mm
<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 303

### Environmental conditions

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

<b>Material</b>	Aluminum
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### Mechanical data

<b>Mounting, holder</b>	Hose clamp made of stainless steel 1.4301
<b>Sensor attachment</b>	Threaded pin ISO 4029 M2x3-A2 offset screwdriver ISO 2936 0.9
<b>Tightening torque</b>	0.2 Nm
<b>Tightening torque clamping screw</b>	1.2 Nm

### Remarks

Order tube cuff separately. Order example: Tube cuff BMF size 3  
 Hose clamp size 1 - cylinder piston Ø8, Ø10  
 Tube cuff size 2 - piston rod Ø12, Ø16, Ø20  
 Hose clamp size 3 - cylinder piston Ø25, Ø32  
 Tube cuff size 4 - piston rod Ø40  
 Tube cuff size 5 - piston rod Ø50  
 Tube cuff size 6 - piston rod Ø63  
 Tube cuff size 7 - piston rod Ø80  
 US Patent No. 6, 637, 279

## Help Views

