



Basic features

Application	Pneumatic cylinder, round without groove or tie rod Piston diameter 8 - 80 mm
Basic standard	Dimension tolerances: DIN ISO 2768 m
Principle of operation	BMF mounting bracket
Scope of delivery	Fastening part Mounting bracket
Use	for magnetic sensors BMF 303

Material

Material	Aluminum
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Mechanical data

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

Environmental conditions

Ambient temperature	-40...85 °C
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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

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