



Basic features

Application	Pneumatic cylinder, round without groove or tie rod Piston diameter $\leq 8 - 80$ 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 305

Environmental conditions

Ambient temperature	-40...85 °C
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Remarks

Order tube cuff separately. Order example: Tube cuff BMF size 3
 Tube cuff size 0 - piston rod $\varnothing 8$
 Tube cuff size 1 - piston rod $\varnothing 8, \varnothing 10, \varnothing 12, \varnothing 16$
 Hose clamp size 2 - cylinder piston $\varnothing 20, \varnothing 25$
 Tube cuff size 3 - piston rod $\varnothing 32$
 Tube cuff size 4 - piston rod $\varnothing 40$
 Tube cuff size 5 - piston rod $\varnothing 50$
 Tube cuff size 6 - piston rod $\varnothing 63$
 Tube cuff size 7 - piston rod $\varnothing 80$

Material

Material	Brass
Surface protection	nickel plated

Mechanical data

Mounting, holder	Hose clamp made of stainless steel 1.4301
Sensor attachment	Cylinder head screw DIN 7984 M3x8-A2 offset screwdriver ISO 2936 2.0
Tightening torque	1.5 Nm
Tightening torque clamping screw	1.2 Nm

Help Views

