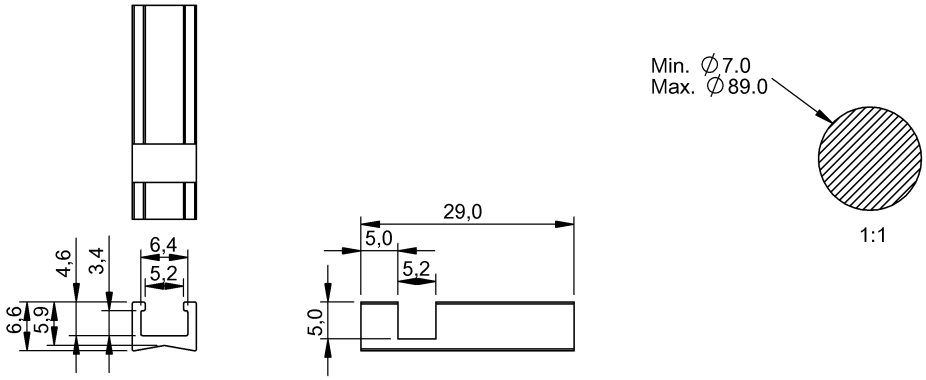
Fastening Technology

BMF 307-HW-112
Order Code: BAM01Y9



Basic features

Application	Pneumatic cylinder, round without groove or tie rod Piston diameter ≤8 - 110 mm
Basic standard	Measurement: EN ISO 14405
Principle of operation	BMF mounting bracket
Scope of delivery	Fastening part Mounting bracket
Style	Mounting bracket
Use	for magnetic sensors BMF 307 for magnetic sensors BMF 235

Environmental conditions

Ambient temperature	-40...85 °C

Material

Housing material	Aluminum
Material	Aluminum

Mechanical data

Dimension	8.75 x 6.63 x 29 mm
Mounting, holder	Hose clamp made of stainless steel 1.4301
Sensor attachment	Cylinder head screw integrated in sensor offset screwdriver ISO 2936 1.5
Tightening torque	0.4 Nm
Tightening torque clamping screw	1.2 Nm

Remarks

Tube cuff size 9 - piston rod Ø110
Tube cuff size 8 - piston rod Ø70
Tube cuff size 7 - piston rod Ø80
Tube cuff size 6 - piston rod Ø63
Tube cuff size 5 - piston rod Ø50
Tube cuff size 4 - piston rod Ø40
Tube cuff size 3 - piston rod Ø32
Hose clamp size 2 - cylinder piston Ø20, Ø25
Tube cuff size 1 - piston rod Ø8, Ø10, Ø12, Ø16
Tube cuff size 0 - piston rod< Ø8
Order tube cuff separately. Order example: Tube cuff BMF size 3