

Bellows suction cup (rectangular)

<https://www.schmalz.com/10.01.06.02289>



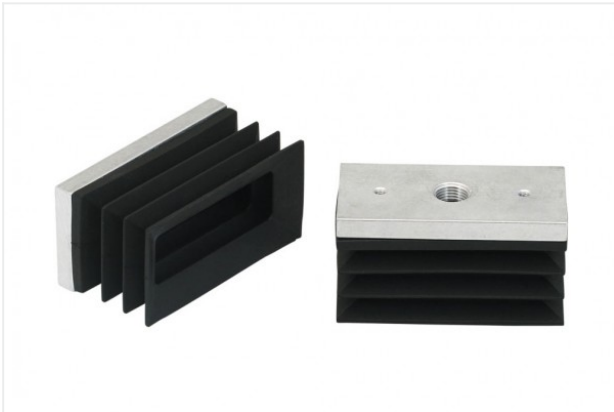
FSGB-R 60x29 NBR-50 G1/8-IG

Part no.: 10.01.06.02289

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Cups FSGB-R (Rectangular) > FSGB-R 60x29 NBR-50 G1/8-IG

Bellows suction cup (rectangular)



Dimensions (LxB): 60 x 29 mm

Suction cup material:

Nitrile rubber NBR

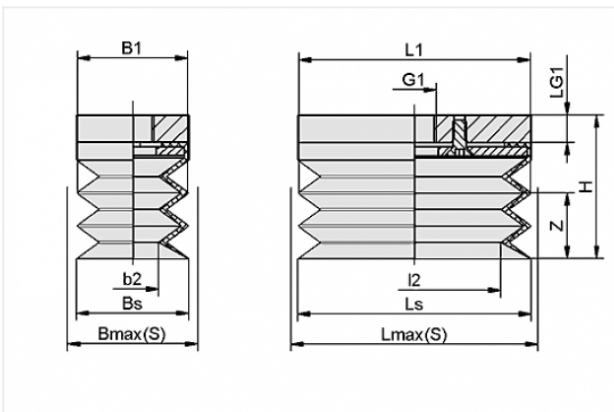
Material hardness: 50 °Sh

Number of folds: 2.5

Nipple material: Aluminium

Vacuum connection: G1/8-F

Design Data



Attribute	Value
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b2	15 mm
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B1	29 mm
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Bmax(S)	32 mm
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Bs	29 mm
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G1	G1/8"-F
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H	32 mm
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l2	45 mm
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L1	60 mm
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LG1	6 mm
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Lmax(S)	63 mm
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Ls	60 mm
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Z	14 mm
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Contact to Schmalz

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Technical Data

Attribute	Value
Suction force	36 N
Volume	22 cm ³
Curve radius (min) (convex)	12.5 mm
Internal hose diameter (recom.)	6 mm
Dimensions (LxB)	60 x 29 mm
Number of folds	2.5
Suction cup material	Nitrile rubber NBR
Material hardness	50 °Sh
Weight	47 g
Product family	FSGB-R

Note:

- Suction force: The specified suction forces are theoretical values at a vacuum of -0.6 bar and with a smooth, dry workpiece surface - they do not include a safety factor
- Hose diameter: The recommended hose diameter refers to a hose length of approx. 2 m

Spare Parts



FGB-R 60x29 NBR-50

Part no. 10.01.06.01117

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Suction cup material:

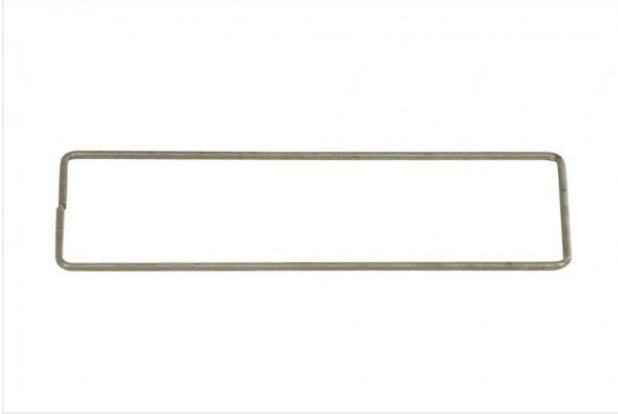
Nitrile rubber NBR

Material hardness: 50 °Sh

Number of folds: 2.5

Contact to Schmalz

Accessories



ST-RAHM 56x25 1

Part no. 10.01.06.02277

Supporting frame

Length L: 56 mm

Width B: 25 mm

Diameter: 1 mm