Bellows suction cup (rectangular)

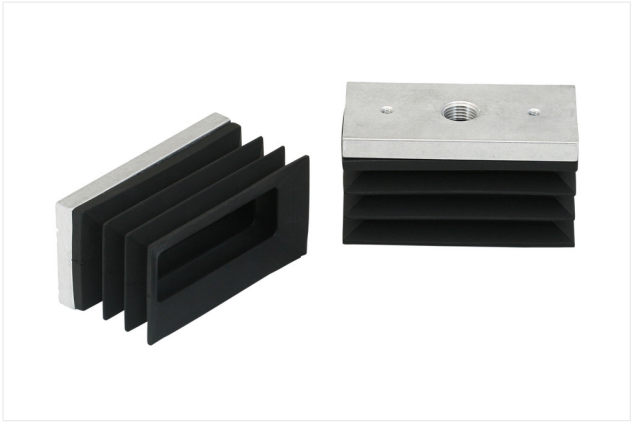
FSGB-R 60x29 NBR-50 G1/8-IG

Part no..:10.01.06.02289

https://www.schmalz.com/10.01.06.02289

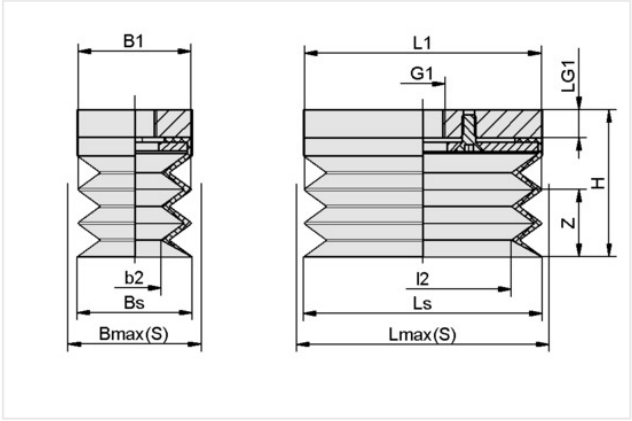
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Bellows suction cup (rectangular)



- Dimensions (LxB): 60 x 29
- Suction cup material: Nitrile rubber NBR
- Material hardness [Shore A]: 50 Shore A
- Nipple material: Aluminum
- Connection: G1/8-IG
- Number of folds: 2.5

Design Data



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

Note: Acceptable dimensional tolerances for elastomer parts concerning to DIN ISO 3302-1 M3 The specified stroke is for use with a supporting frame in each fold

Technical Data

Attribute	Value
Suction force (-600mbar)	36 N
Volume	22 cm^3
Curve radius (min) (convex)	12.50 mm
Hose diameter (rec.) d	6 mm

Contact Schmalz
Schmalz GmbH | Commerz Park West 1, 4061 Pasching, Austria | +43 7229 24 24 4 | schmalz@schmalz.at

Bellows suction cup (rectangular)

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

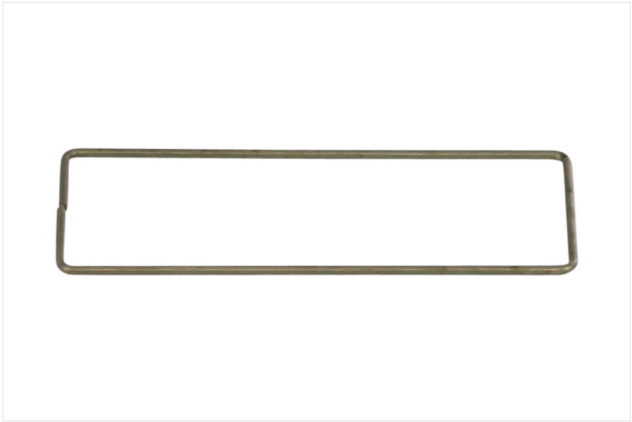
Part no..:10.01.06.02289

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Dimensions (LxB)	60 x 29
Number of folds	2.50
Suction cup material	Nitrile rubber NBR
Material hardness [Shore A]	50 Shore A
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 dry, smooth and flat workpiece surface - they do not include a safety factor Hose diameter: The recommended hose diameter refers to a hose length of approx. 2 m

Accessories

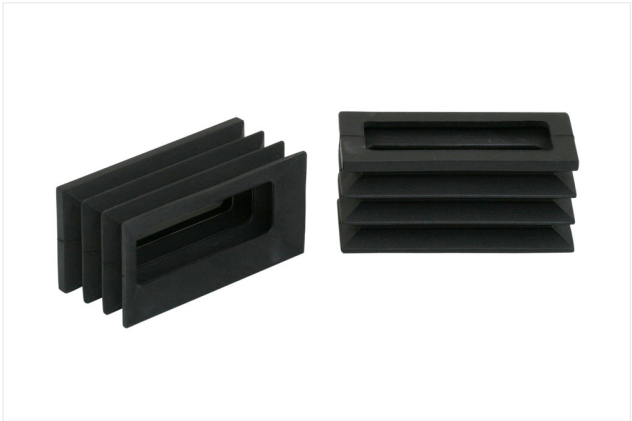


ST-RAHM 56x25 1

Part no..:10.01.06.02277

Length L: 56 mm
Width B: 25 mm

Spare parts



FGB-R 60x29 NBR-50

Part no..:10.01.06.01117

Dimensions (LxB): 60 x 29
Suction cup material: Nitrile rubber NBR
Material hardness [Shore A]: 50 Shore A
Number of folds: 2.5