

Bell suction cup (oval)

SAOG-S 60x20 NBR-60 RA

Part no.:10.01.01.12176

<https://www.schmalz.com/10.01.01.12176>

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Bell suction cup (oval) for very dynamic handling of smooth and oily workpieces



Dimensions (LxB): 60x20

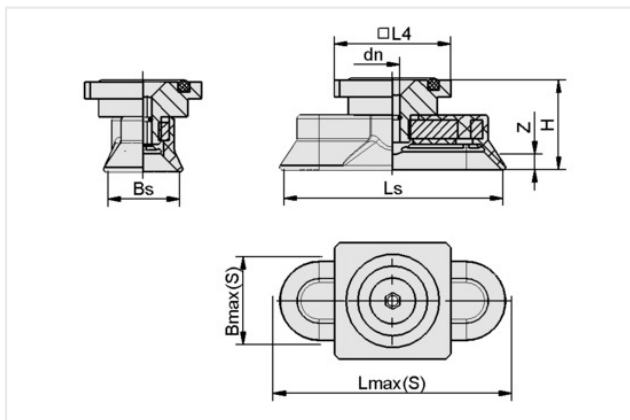
Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 60 Shore A

Nipple material: Aluminum

Connection: RA

Design Data



Attribute	Value
Bmax(S)	25.80 mm
Bs	20.90 mm
dn	4 mm
H	23.50 mm
L4	31.80 mm
Lmax(S)	65.80 mm
Ls	60.90 mm
Z (Stroke)	5 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	56 N
Lateral force	45 N
Lateral force (oily surface)	30 N
Volume	4 cm ³
Curve radius (min) (convex)	12.50 mm
Hose diameter (rec.) d	4 mm
Dimensions (LxB)	60 x 20
Suction cup material	Nitrile rubber NBR

Contact Schmalz

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Number of folds	0
Weight	27.60 g
Product family	SAOG-S

Spare parts



ADP-A G1/8-AG-RA ADAP

Part no.:10.01.10.00210

Connection: G1/8-AG

Construction use: Adaptations



O-RING 10x1.5 NBR-70

Part no.:10.07.08.00129

Material: Nitrile rubber NBR

Material hardness [Shore A]: 70 Shore A

Internal diameter d: 10 mm

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O-RING 19x3.2 NBR-70

Part no...:10.07.08.00123

Material: Nitrile rubber NBR

Material hardness [Shore A]: 70 Shore A

Internal diameter d: 19 mm