

Bell suction cup (oval)

SAOG-S 95x40 NBR-60 RA

Part no.:10.01.01.12182

<https://www.schmalz.com/10.01.01.12182>

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



Dimensions (LxB): 95x40

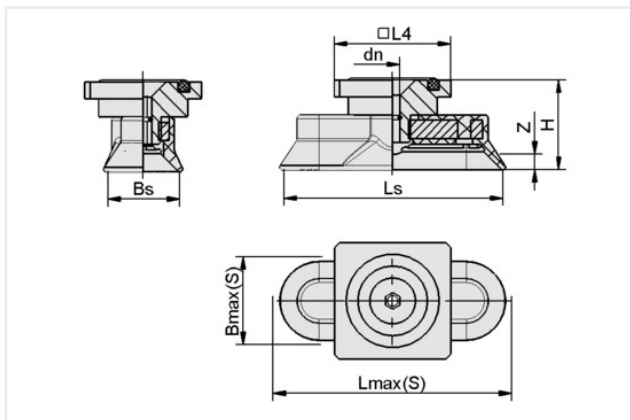
Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 60 Shore A

Nipple material: Aluminum

Connection: RA

Design Data



Attribute	Value
Bmax(S)	46 mm
Bs	40.60 mm
dn	4 mm
H	24.50 mm
L4	31.80 mm
Lmax(S)	101 mm
Ls	95.60 mm
Z (Stroke)	6 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	165 N
Lateral force	192 N
Lateral force (oily surface)	110 N
Volume	18 cm ³
Curve radius (min) (convex)	35 mm
Hose diameter (rec.) d	6 mm
Dimensions (LxB)	95 x 40
Suction cup material	Nitrile rubber NBR

Contact Schmalz

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Number of folds	0
Weight	51.40 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



SAOG-S 95x40 NBR-60 G1/8-IG

Part no...:10.01.01.12180

Dimensions (LxB): 95x40

Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 60 Shore A

Nipple material: Aluminum

Connection: G1/8-IG

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