

Bell suction cup (round)

SAG 60 NBR-60 RA

Part no.: 10.01.01.12169

<https://www.schmalz.co.jp/10.01.01.12169>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Suction Cups for Handling Sheet Metal > Bell-Shaped Suction Cups SAG > SAG 60 NBR-60 RA

Bell suction cup (round) for best adaptation to strongly curved surfaces



Size: 60

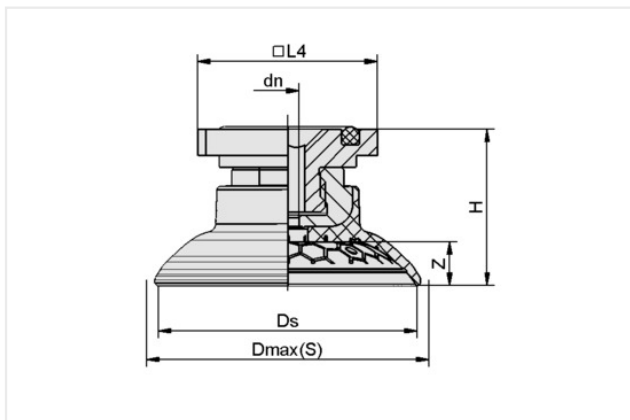
Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 60 Shore A

Nipple material: Aluminum

Connection: RA

Design Data



Attribute	Value
dn	6 mm
Dmax (S)	70.50 mm
Ds	63.50 mm
H	30.70 mm
L4	31.80 mm
Z (Stroke)	10.60 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	122 N
Lateral force	153 N
Lateral force (oily surface)	80 N
Volume	22 cm ³
Curve radius (min) (convex)	50 mm
Hose diameter (rec.) d	6 mm
Size	60
Suction cup material	Nitrile rubber NBR

Contact Schmalz

Schmalz K.K. | 3001-7 Odana-cho, Tsuzuki-ku, 224-0027 Yokohama, Japan | +81 45 565 5150 | schmalz@schmalz.co.jp

Bell suction cup (round)

SAG 60 NBR-60 RA

Part no.: 10.01.01.12169

<https://www.schmalz.co.jp/10.01.01.12169>

Material hardness [Shore A]	60 Shore A
Number of folds	0
Weight	40.10 g
Product family	SAG

Spare parts



ADP-A G3/8-AG-RA ADAP

Part no.: 10.01.10.00234

Connection: G3/8-AG

Construction use: Adaptations



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