

Bell suction cup (round)

SAG 60 NBR-60 G1/4-AG

Part no.: 10.01.01.12167

<https://www.schmalz.co.jp/10.01.01.12167>

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 G1/4-AG

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



Size: 60

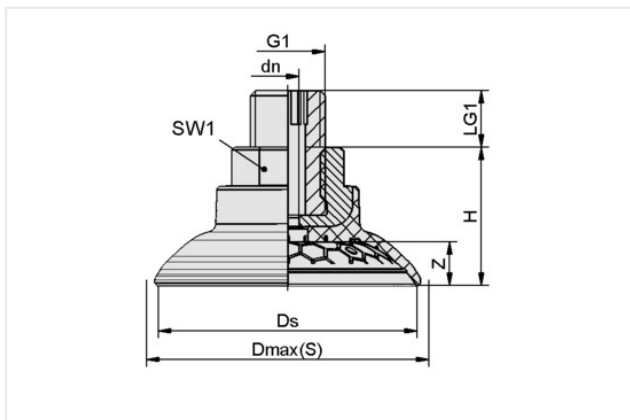
Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 60 Shore A

Nipple material: Aluminum

Connection: G1/4-AG

Design Data



Attribute	Value
dn	6 mm
Dmax (S)	70.50 mm
Ds	63.50 mm
G1	G1/4"-M
H	31 mm
LG1	10 mm
SW1	22 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 G1/4-AG

Part no.: 10.01.01.12167

<https://www.schmalz.co.jp/10.01.01.12167>

Material hardness [Shore A]	60 Shore A
Number of folds	0
Weight	40.20 g
Product family	SAG

Spare parts



RED-NIP G3/8-AG G1/4-AG AL

Part no.: 10.01.10.00182

Thread G1: G3/8"-M

Thread G2: G1/4"-M

Material: Aluminum

Length L: 25 mm

Nominal diameter dn: 6.1 mm



SAG 60 NBR-60 G3/8-IG

Part no.: 10.01.01.12166

Size: 60

Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 60 Shore A

Nipple material: Aluminum

Connection: G3/8-IG