

Bell suction cup (round)

SAG 45 NBR-60 G1/4-AG

Part no.: 10.01.01.12161

<https://www.schmalz.com/10.01.01.12161>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Suction Cups for Handling Sheet Metal > Bell-Shaped Suction Cups SAG > SAG 45 NBR-60 G1/4-AG

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



Size: 45

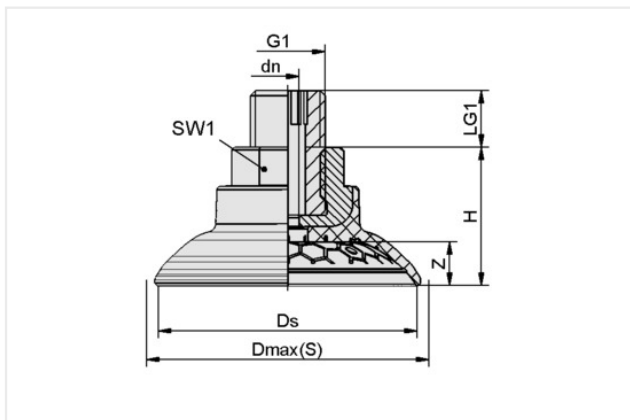
Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 60 Shore A

Nipple material: Aluminum

Connection: G1/4-AG

Design Data



Attribute	Value
dn	4 mm
Dmax(S)	51.50 mm
Ds	47 mm
G1	G1/4"-M
H	24.50 mm
LG1	10 mm
SW1	17 mm
Z (Stroke)	7.80 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	68 N
Lateral force	61 N
Lateral force (oily surface)	51 N
Volume	8 cm ³
Curve radius (min) (convex)	40 mm
Hose diameter (rec.) d	4 mm
Size	45
Suction cup material	Nitrile rubber NBR

Contact Schmalz

J. Schmalz GmbH | Johannes-Schmalz-Str.1, 72293 Glatten, Germany | +49 7443 2403-102 | customercenter@schmalz.de

Bell suction cup (round)

SAG 45 NBR-60 G1/4-AG

Part no.:10.01.01.12161

<https://www.schmalz.com/10.01.01.12161>

Material hardness [Shore A]	60 Shore A
Number of folds	0
Weight	19.30 g
Product family	SAG

Spare parts



SAG 45 NBR-60 G1/4-IG

Part no.:10.01.01.12160

Size: 45

Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 60 Shore A

Nipple material: Aluminum

Connection: G1/4-IG