

Bell suction cup (round)

SAG 60 NBR-60 G1/4-IG

Part no.:10.01.01.12267

<https://www.schmalz.cn/10.01.01.12267>

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



Size: 60

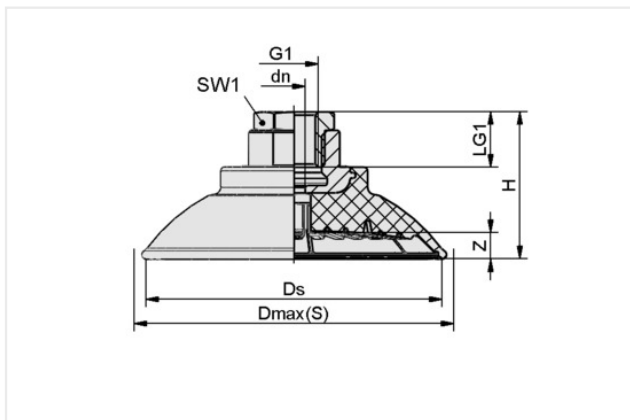
Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 60 Shore A

Nipple material: Aluminum

Connection: G1/4-IG

Design Data



Attribute	Value
dn	6 mm
Dmax(S)	70.50 mm
Ds	63.50 mm
G1	G1/4"-F
H	36 mm
LG1	15 mm
SW1	22 mm
Z (Stroke)	10.60 mm

Technical Data

Attribute	Value
Suction force	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 (Shanghai) Co. Ltd. | Room 805, Yangguang Plaza, No.777 East GaoKe Road, 201210 Pudong, Shanghai, China
schmalz@schmalz.net.cn

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Material hardness [Shore A]	60 Shore A
Number of folds	0
Weight	44.90 g
Product family	SAG

Note: Suction force: The suction force values are theoretical values at -0.6 bar vacuum and a dry, smooth and even workpiece surface – they are specified without safety factors. Hose inner diameter: The recommended hose diameter refers to a hose length of approx. 2 m

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