

Bell suction cup (round)

SAG 80 NBR-60 G1/4-AG

Part no.:10.01.01.12171

<https://www.schmalz.com/10.01.01.12171>

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



Size: 80

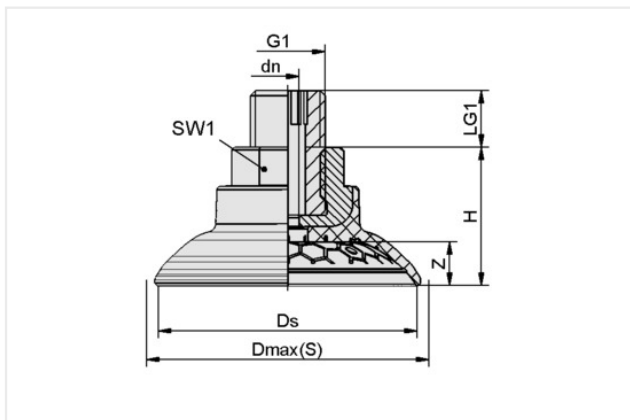
Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 60 Shore A

Nipple material: Aluminum

Connection: G1/4-AG

Design Data



Attribute	Value
dn	6 mm
Dmax(S)	90.70 mm
Ds	83 mm
G1	G1/4"-M
H	35 mm
LG1	10 mm
SW1	22 mm
Z (Stroke)	12.80 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	217 N
Lateral force	284 N
Lateral force (oily surface)	167 N
Volume	44 cm ³
Curve radius (min) (convex)	70 mm
Hose diameter (rec.) d	6 mm
Size	80
Suction cup material	Nitrile rubber NBR

Contact Schmalz

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Material hardness [Shore A]	60 Shore A
Number of folds	0
Weight	23.40 g
Product family	SAG