

Bellows suction cup HT1 (round)

SAB 60 HT1-60 G1/4-IG

Part no.: 10.01.06.02779

<https://www.schmalz.com/10.01.06.02779>

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Bellows suction cup (round) for markless handling of workpieces



Size: 60

Suction cup material: High temperature material HT1

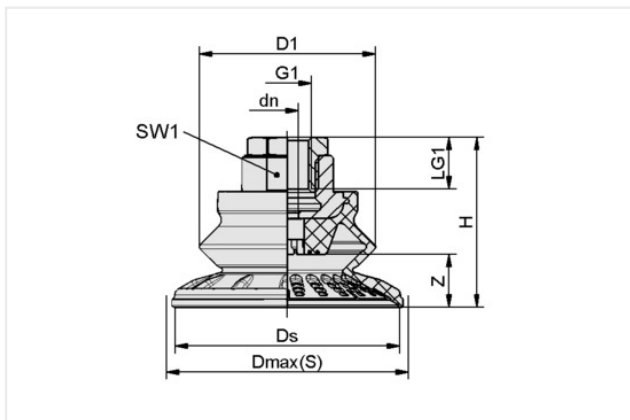
Material hardness [Shore A]: 60 Shore A

Nipple material: Nickel plated

Connection: G1/4-IG

Number of folds: 1.5

Design Data



Attribute	Value
dn	6 mm
D1	48 mm
Dmax(S)	67 mm
Ds	61.10 mm
G1	G1/4"-F
H	46.30 mm
LG1	20 mm
SW1	22 mm
Z (Stroke)	14.50 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	82 N
Pull-off force	130 N
Lateral force	82 N
Lateral force (oily surface)	77 N
Volume	24 cm ³
Curve radius (min) (convex)	65 mm
Hose diameter (rec.) d	6 mm
Size	60

Contact Schmalz

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Number of folds	1.50
Suction cup material	High temperature material HT1
Material hardness [Shore A]	60 Shore A
Weight	52.90 g
Product family	SAB