Bellows suction cup HT1 (round)

SAB 100 HT1-60 G1/4-AG

Part no..:10.01.06.02927

https://www.schmalz.com/10.01.06.02927

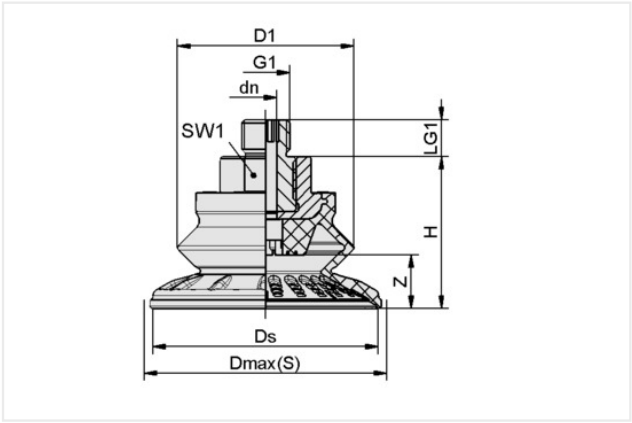
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Bellows suction cup (round) for markless handling of workpieces



- Size: 100
- Suction cup material: High temperature material HT1
- Material hardness [Shore A]: 60 Shore A
- Nipple material: Aluminum
- Connection: G1/4-AG
- Number of folds: 1.5

Design Data



Attribute	Value
dn	6 mm
D1	77 mm
Dmax(S)	110 mm
Ds	100.80 mm
G1	G1/4"-M
H	56.60 mm
LG1	10 mm
SW1	22 mm
Z (Stroke)	25.80 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	190 N
Pull-off force	357 N
Lateral force	220 N
Lateral force (oily surface)	214 N
Volume	92.50 cm³
Curve radius (min) (convex)	90 mm
Hose diameter (rec.) d	6 mm
Size	100

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Number of folds	1.50
Suction cup material	High temperature material HT1
Material hardness [Shore A]	60 Shore A
Weight	97.30 g
Product family	SAB

Contact Schmalz
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