Bellows suction cup HT1 (round)

SAB 80 HT1-60 G3/8-AG

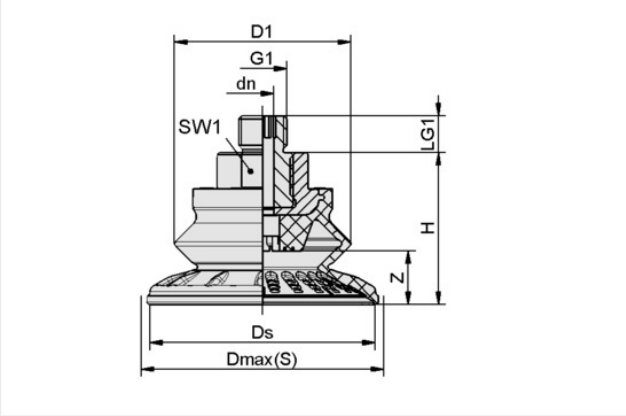
Part no..:10.01.06.03062

https://www.schmalz.com/10.01.06.03062

Bellows suction cup (round) for markless handling of workpieces

- Size: 80
- Suction cup material: High temperature material HT1
- Material hardness [Shore A]: 60 Shore A
- Nipple material: Aluminum
- Connection: G3/8-AG
- Number of folds: 1.5

Design Data



Attribute	Value
dn	6 mm
D1	63.60 mm
Dmax(S)	89 mm
Ds	81.10 mm
G1	G3/8"-M
H	49.90 mm
LG1	10 mm
SW1	22 mm
Z (Stroke)	22.10 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	135 N
Pull-off force	221 N
Lateral force	145 N
Lateral force (oily surface)	140 N
Volume	56.50 cm³
Curve radius (min) (convex)	75 mm
Hose diameter (rec.) d	6 mm
Size	80

Contact Schmalz
Schmalz Co. Ltd. | #503~507, 118 LS-ro 116Beon-gil, Dongan-gu, Anyang-si, Gyeonggi-do, 14118, South Korea | +82 31 8026 2403
schmalz@schmalz.co.kr

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Number of folds	1.50
Suction cup material	High temperature material HT1
Material hardness [Shore A]	60 Shore A
Weight	73.10 g
Product family	SAB

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