

Bellows suction cup HT1 (round)

SAB 60 HT1-60 G1/4-AG

Part no.: 10.01.06.03059

<https://www.schmalz.co.jp/10.01.06.03059>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Suction Cups for Handling Glass > Bellows Suction Cups SAB HT1 (1.5 Folds) > SAB 60 HT1-60 G1/4-AG

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: Aluminum

Connection: G1/4-AG

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"-M
H	41.30 mm
LG1	10 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	49.10 g
Product family	SAB

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