

Bellows suction cup HT2 (round)

SAB 80 HT2-65 G1/4-IG

Part no...:10.01.06.03356

<https://www.schmalz.com/10.01.06.03356>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Bellows Suction Cups (Round) > Bellows Suction Cups SAB HT2 (1.5 Folds) > SAB 80 HT2-65 G1/4-IG

Bellows suction cup (round) for handling hot workpieces



Size: 80

Suction cup material: High temperature material HT2

Material hardness [Shore A]: 65 Shore A

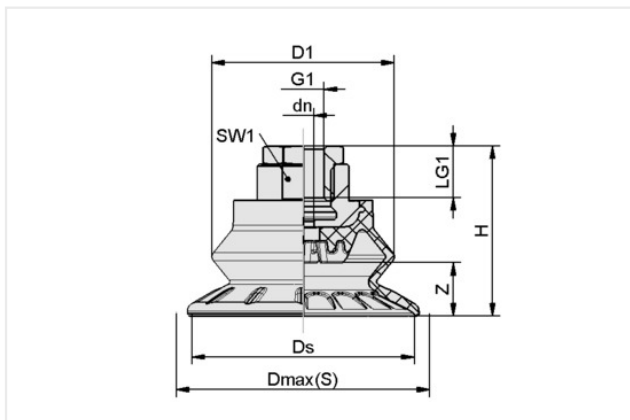
Temperature resistance: 200 °C

Nipple material: Aluminum

Connection: G1/4-IG

Number of folds: 1.5

Design Data



Attribute	Value
dn	6 mm
D1	65 mm
Dmax(S)	88 mm
Ds	81.20 mm
G1	G1/4"-F
H	54.80 mm
LG1	15 mm
SW1	22 mm
Z (Stroke)	22 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	135 N
Pull-off force	238 N
Lateral force	217 N
Volume	75.40 cm ³
Curve radius (min) (convex)	40 mm
Hose diameter (rec.) d	6 mm
Size	80
Connection	G1/4"-F

Contact Schmalz

Schmalz S.A.S | Le Prométhée, 65 Avenue Général de Gaulle, 77420 Champs sur Marne, France | +33 1 64 731 730 | schmalz@schmalz.fr

Bellows suction cup HT2 (round)

SAB 80 HT2-65 G1/4-IG

Part no...:10.01.06.03356

<https://www.schmalz.com/10.01.06.03356>

Suction cup material	High temperature material HT2
Material hardness [Shore A]	65 Shore A
Weight	99.10 g
Number of folds	1.50
Product family	SAB