

Bellows suction cup (oval)

SAOB 80x40 HT2-65 G1/4-AG

Part no.:10.01.06.02447

<https://www.schmalz.com/10.01.06.02447>

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Bellows suction cup (oval) for best dynamics



Dimensions (LxB): 80 x 40

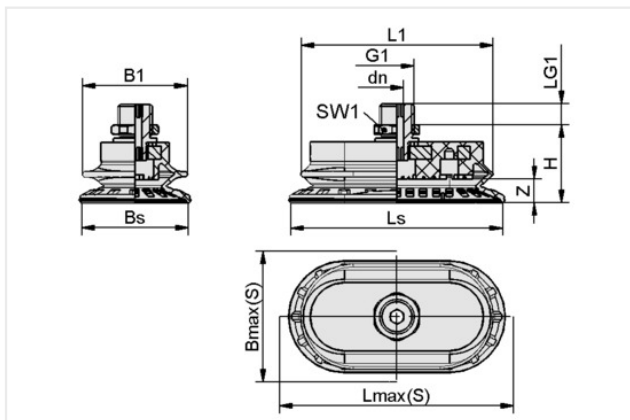
Suction cup material: High temperature material HT2

Material hardness [Shore A]: 65 Shore A

Nipple material: Aluminum

Connection: G1/4-AG

Design Data



Attribute	Value
B1	40 mm
Bmax(S)	43 mm
Bs	40.60 mm
dn	5 mm
G1	G1/4"-M
H	29.70 mm
L1	73.30 mm
LG1	8 mm
Lmax(S)	83 mm
Ls	80.60 mm
SW1	17 mm
Z (Stroke)	9 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	65 N
Pull-off force	100 N
Lateral force	98 N
Volume	20.60 cm ³
Curve radius (min) (convex)	40 mm
Hose diameter (rec.) d	6 mm

Contact Schmalz

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Dimensions (LxB)	80 x 40
Number of folds	1.50
Suction cup material	High temperature material HT2
Material hardness [Shore A]	65 Shore A
Weight	57.90 g
Product family	SAOB

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