

Bellows suction cups (round)

SAXB 40 ED-85 G1/4-AG

Part no.:10.01.42.00040

<https://www.schmalz.com/10.01.42.00040>

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High-speed bellows suction cup for adaptation to strongly curved and oiled surfaces



Size: 40

Suction cup material: Elastodur ED

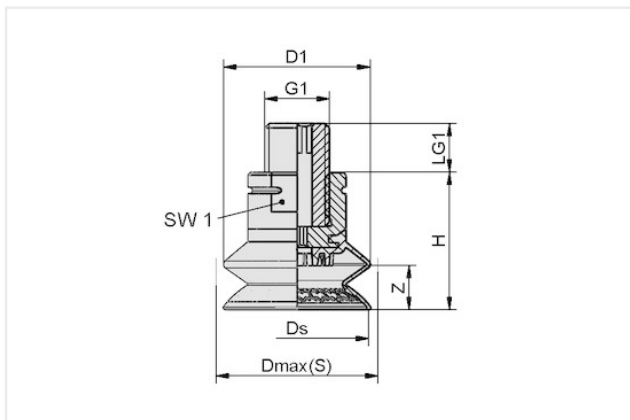
Material hardness [Shore A]: 85 Shore A

Nipple material: Aluminum

Connection: G1/4-AG

Number of folds: 1.5

Design Data



Attribute	Value
Dmax(S)	44 mm
Ds	39.40 mm
D1	33.80 mm
G1	G1/4"-M
H	28.80 mm
LG1	10 mm
SW1	17 mm
Z (Stroke)	9.80 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	42 N
Lateral force	45 N
Lateral force (oily surface)	37 N
Volume	8.70 cm ³
Curve radius (min) (convex)	18 mm
Hose diameter (rec.) d	4 mm
Size	40
Connection	G1/4"-M

Contact Schmalz

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Number of folds	1.50
Suction cup material	Elastodur ED
Material hardness [Shore A]	85 Shore A
Weight	16.60 g
Product family	SAXB