Bellows suction cups (round)

SAXB 80 ED-85 RA

Part no..:10.01.42.00017

https://www.schmalz.com/10.01.42.00017

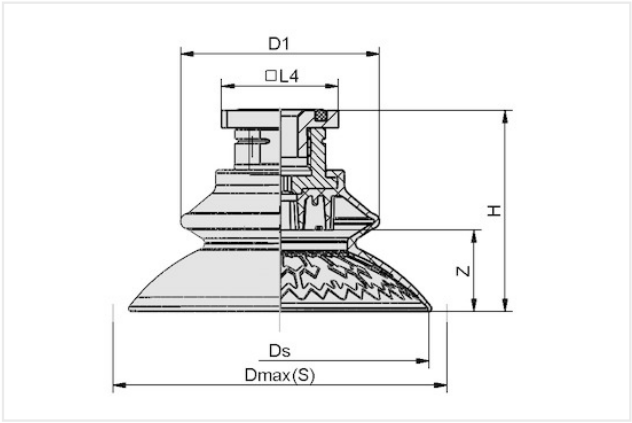
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High-speed bellows suction cup for adaptation to strongly curved and oiled surfaces



- Size: 80
- Suction cup material: Elastodur ED
- Material hardness [Shore A]: 85 Shore A
- Nipple material: Aluminum
- Connection: RA
- Number of folds: 1.5

Design Data



Attribute	Value
Dmax(S)	91 mm
Ds	81 mm
D1	54.10 mm
H	54.70 mm
L4	31.80 mm
Z (Stroke)	22.20 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	150 N
Lateral force	176 N
Lateral force (oily surface)	155 N
Volume	70.70 cm^3
Curve radius (min) (convex)	32.50 mm
Hose diameter (rec.) d	6 mm
Size	80
Connection	Rectangular adapter

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Number of folds	1.50
Suction cup material	Elastodur ED
Material hardness [Shore A]	85 Shore A
Weight	54.20 g
Product family	SAXB