

Bellows suction cups (round)

SPB1 80 ED-65 G1/2-IG

Part no.:10.01.06.03918

<https://www.schmalz.com/10.01.06.03918>

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Bellows suction cup (round) for very uneven workpieces



Size: 80

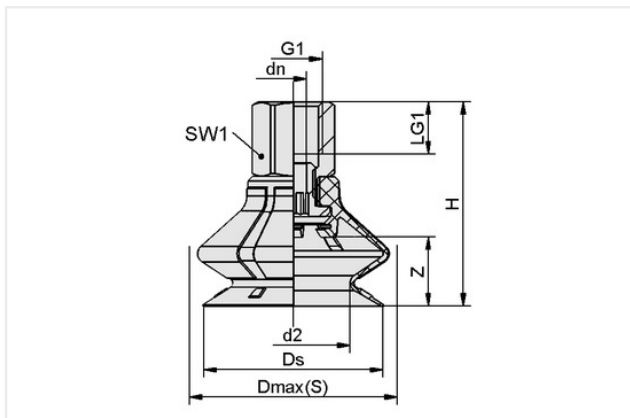
Suction cup material: Elastodur ED

Material hardness [Shore A]: 65 Shore A

Thread G1: G1/2"-F

Number of folds: 1.5

Design Data



Attribute	Value
d2	56 mm
dn	8.90 mm
Dmax(S)	88 mm
Ds	81.40 mm
G1	G1/2"-F
H	67.40 mm
LG1	16 mm
SW1	27 mm
Z (Stroke)	23.50 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	166 N
Pull-off force	200 N
Lateral force	59 N
Volume	98.36 cm ³
Curve radius (min) (convex)	70 mm
Hose diameter (rec.) d	6 mm
Size	80
Number of folds	1.50

Contact Schmalz

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Suction cup material	Elastodur ED
Material hardness [Shore A]	65 Shore A
Weight	85.70 g
Product family	SPB1
