

Bellows suction cups (round)

SPB1 80 ED-65 G3/8-AG

Part no.: 10.01.06.03911

<https://www.schmalz.co.jp/10.01.06.03911>

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Bellows suction cup (round) for very uneven workpieces



Size: 80

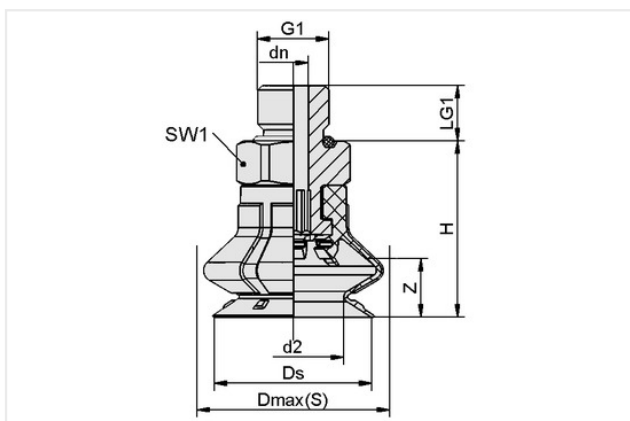
Suction cup material: Elastodur ED

Material hardness [Shore A]: 65 Shore A

Thread G1: G3/8"-M

Number of folds: 1.5

Design Data



Attribute	Value
d2	56 mm
dn	6.10 mm
Dmax (S)	88 mm
Ds	81.40 mm
G1	G3/8"-M
H	53.90 mm
LG1	10 mm
SW1	22 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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Material hardness [Shore A]	65 Shore A
Product family	SPB1

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