

Bellows suction cups (round)

SPB1 10 ED-65 M5-IG

Part no.: 10.01.06.03568

<https://www.schmalz.com/10.01.06.03568>

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Bellows suction cup (round) for very uneven workpieces



Size: 10

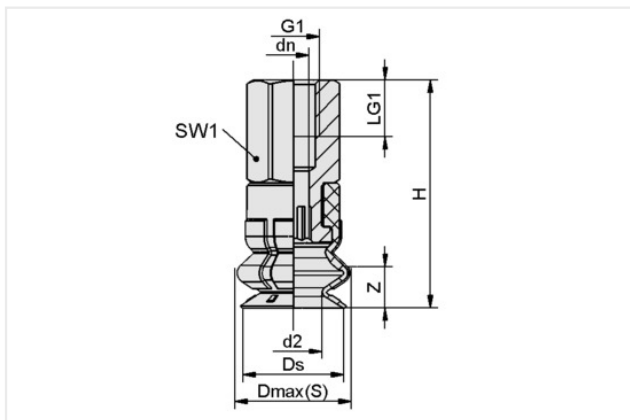
Suction cup material: Elastodur ED

Material hardness [Shore A]: 65 Shore A

Thread G1: M5-F

Number of folds: 1.5

Design Data



Attribute	Value
d2	5.60 mm
dn	3.10 mm
Dmax(S)	11.30 mm
Ds	9.80 mm
G1	M5-F
H	22.40 mm
LG1	5.50 mm
SW1	8 mm
Z (Stroke)	4 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	1.50 N
Pull-off force	4 N
Lateral force	2 N
Volume	0.45 cm ³
Curve radius (min) (convex)	5 mm
Hose diameter (rec.) d	4 mm
Size	10
Number of folds	1.50

Contact Schmalz

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Suction cup material	Elastodur ED
Material hardness [Shore A]	65 Shore A
Weight	0.50 g
Product family	SPB1

Accessories



SPI 8 PA SPB1-10

Part no.:10.01.06.03710

Size: 8

Material: Polyamide

Use: SPB1-10

Spare parts



SC 030 M5-IG

Part no.:10.01.06.03440

Connection geometry: 030

Connection: M5-F

Length L1: 15.8 mm

Fitting length: 10 mm

Nominal diameter dn: 3.1 mm

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SPB1 10 ED-65 SC030

Part no...:10.01.06.02782

Size: 10

Suction cup material: Elastodur ED

Material hardness [Shore A]: 65 Shore A

Number of folds: 1.5