Bellows suction cups (round)

SPB1 50 ED-65 G1/4-IG

Part no..:10.01.06.03501

https://www.schmalz.com/10.01.06.03501

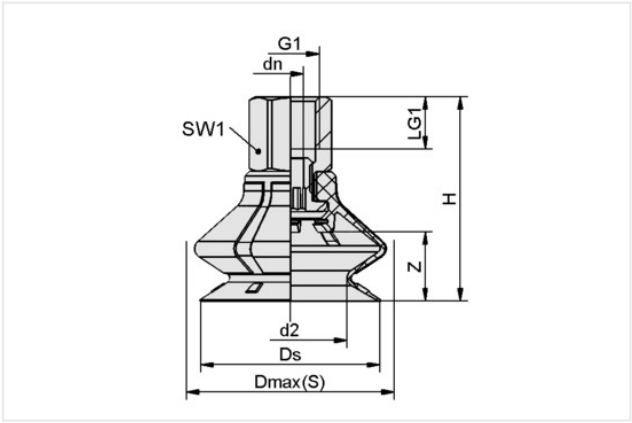
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Bellows suction cup (round) for very uneven workpieces



- Size: 50
- Suction cup material: Elastodur ED
- Material hardness [Shore A]: 65 Shore A
- Thread G1: G1/4"-F
- Number of folds: 1.5

Design Data



Attribute	Value
d2	32.30 mm
dn	6.10 mm
Dmax(S)	58.40 mm
Ds	51.40 mm
G1	G1/4"-F
H	49.20 mm
LG1	12 mm
SW1	17 mm
Z (Stroke)	18 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	54.70 N
Pull-off force	72.70 N
Lateral force	31.20 N
Volume	30.18 cm^3
Curve radius (min) (convex)	40 mm
Hose diameter (rec.) d	6 mm
Size	50
Number of folds	1.50

Bellows suction cups (round)

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Part no..:10.01.06.03501

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Suction cup material	Elastodur ED
Material hardness [Shore A]	65 Shore A
Weight	27.10 g
Product family	SPB1

Accessories



SIEB 17.5x0.8 MS-A2 280 0.28/0.16

Part no..:10.07.01.00308

External diameter D: 17.5 mm
Length L: 0.8 mm
Material: Brass / Stainless steel
Filter pore size: 280 µm



SPI 40 PA SPB1-50

Part no..:10.01.06.03388

Size: 40
Material: Polyamide
Use: SPB1-50

Spare parts

Bellows suction cups (round)

SPB1 50 ED-65 G1/4-IG

Part no..:10.01.06.03501

https://www.schmalz.com/10.01.06.03501



SC 050 G1/4-IG MOD

Part no..:10.01.06.02488

Connection geometry: 050
Connection: G1/4"-F
Length L1: 26.5 mm
Fitting length: 17.2 mm
Nominal diameter dn: 6.1 mm



SPB1 50 ED-65 SC050

Part no..:10.01.06.02456

Size: 50
Suction cup material: Elastodur ED
Material hardness [Shore A]: 65 Shore A
Number of folds: 1.5