Bellows suction cups (round)

SPB2 50 ED-65 G1/4-IG

Part no..:10.01.06.03462

https://www.schmalz.com/10.01.06.03462

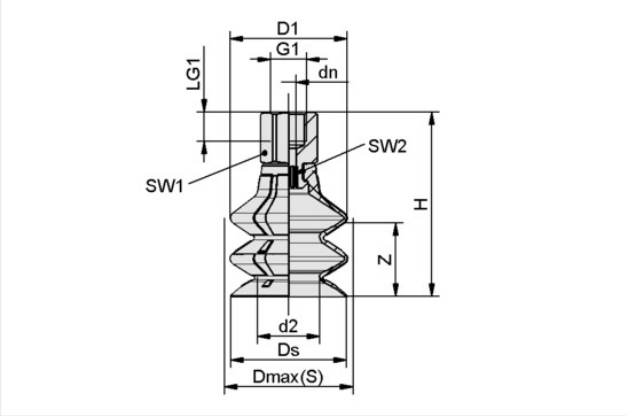
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Bellows suction cup (round) for very uneven workpieces



- Size: 50
- Suction cup material: Elastodur ED
- Material hardness [Shore A]: 65 Shore A
- Thread G1: G1/4"-F
- Number of folds: 2.5

Design Data



Attribute	Value
d2	27.10 mm
dn	6.10 mm
D1	52.20 mm
Dmax(S)	55.50 mm
Ds	51.30 mm
G1	G1/4"-F
H	73.10 mm
LG1	12 mm
SW1	17 mm
SW2	6 mm
Z (Stroke)	32 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	34.60 N
Pull-off force	61.80 N
Lateral force	28.50 N
Volume	51.80 cm^3
Curve radius (min) (convex)	75 mm
Hose diameter (rec.) d	6 mm

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Bellows suction cups (round)

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Part no..:10.01.06.03462

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Size	50
Number of folds	2.50
Suction cup material	Elastodur ED
Material hardness [Shore A]	65 Shore A
Weight	32.80 g
Product family	SPB2

Note: Suction force: The specified suction forces are theoretical values with a dry, smooth and flat workpiece surface - they do not include safety factors

Accessories



SPI 50 PA SPB2-50

Part no..:10.01.06.04045

Size: 50
Material: Polyamide
Use: SPB2-50

Spare parts



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

Bellows suction cups (round)

SPB2 50 ED-65 G1/4-IG

Part no..:10.01.06.03462

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SPB2 50 ED-65 SC050

Part no..:10.01.06.03413

Size: 50
Suction cup material: Elastodur ED
Material hardness [Shore A]: 65 Shore A
Height H: 55.9 mm

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