Bellows suction cups (round)

SPB2 40 ED-65 G1/4-AG

Part no..:10.01.06.03459

https://www.schmalz.ru/10.01.06.03459

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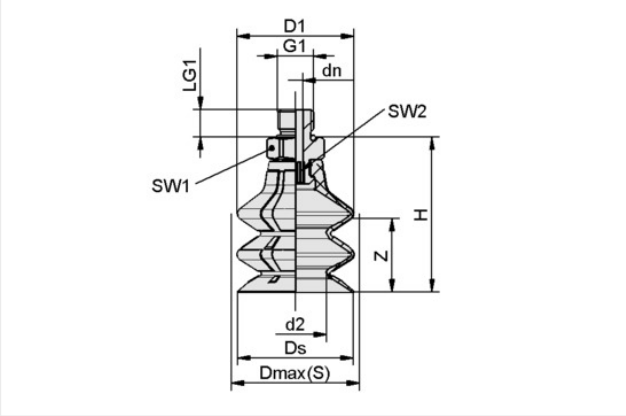
Bellows suction cup (round) for very uneven workpieces

- Size: 40
- Suction cup material: Elastodur ED
- Material hardness [Shore A]: 65 Shore A
- Thread G1: G1/4"-M
- Number of folds: 2.5

Design Data



Attribute	Value
d2	22.90 mm
dn	6.10 mm
D1	42.20 mm
Dmax(S)	44.50 mm
Ds	41.30 mm
G1	G1/4"-M
H	52.20 mm
LG1	10 mm
SW1	17 mm
SW2	6 mm
Z (Stroke)	25 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	24.80 N
Pull-off force	40.50 N
Lateral force	20.30 N
Volume	27.90 cm^3
Curve radius (min) (convex)	60 mm
Hose diameter (rec.) d	6 mm

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Size	40
Number of folds	2.50
Suction cup material	Elastodur ED
Material hardness [Shore A]	65 Shore A
Weight	23.10 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 40 PA SPB2-40

Part no..:10.01.06.04044

Size: 40
Material: Polyamide
Use: SPB2-40

SC 050 G1/8-AG MOD

Part no..:10.01.06.02849

Connection geometry: 050
Connection: G1/8"-M
Length L1: 24 mm
Fitting length: 7.2 mm
Nominal diameter dn: 4.4 mm

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SC-SW 60 6

Part no..:10.05.04.00096

Spanner size SW1: 6 mm

Nominal size: 60

SC-SW 80 6

Part no..:10.05.04.00097

Spanner size SW1: 6 mm

Nominal size: 80

SC-SW 100 6

Part no..:10.05.04.00098

Spanner size SW1: 6 mm

Nominal size: 100

Bellows suction cups (round)

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Part no..:10.01.06.03459

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SC-SW 120 6

Part no..:10.05.04.00099

Spanner size SW1: 6 mm

Nominal size: 120

SC-SW 200 6

Part no..:10.05.04.00100

Spanner size SW1: 6 mm

Nominal size: 200

SC-SW 240 6

Part no..:10.05.04.00101

Spanner size SW1: 6 mm

Nominal size: 240

Spare parts

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SC 050 G1/4-AG MOD

Part no..:10.01.06.02487

Connection geometry: 050
Connection: G1/4"-M
Length L1: 26.5 mm
Fitting length: 7.2 mm
Nominal diameter dn: 6.1 mm

SPB2 40 ED-65 SC050

Part no..:10.01.06.03412

Size: 40
Suction cup material: Elastodur ED
Material hardness [Shore A]: 65 Shore A
Height H: 45 mm