Bellows suction cups (round)

SPB2f 40 SI-55 G1/4-IG

Part no..:10.01.06.03649

https://www.schmalz.com/10.01.06.03649

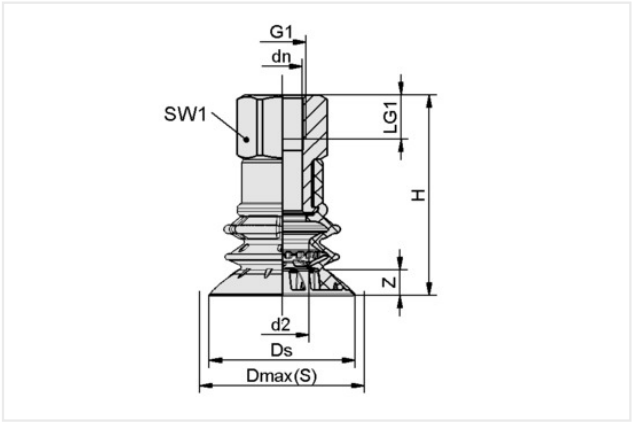
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Bellows suction cup (round) for very uneven workpieces



- Size: 40
- Suction cup material: Silicone SI
- Material hardness [Shore A]: 55 Shore A
- Thread G1: G1/4"-F
- Number of folds: 2.5

Design Data



Attribute	Value
d2	15.30 mm
dn	11 mm
Dmax(S)	42 mm
Ds	39.70 mm
G1	G1/4"-F
H	54.50 mm
LG1	12 mm
SW1	22 mm
Z (Stroke)	7 mm

Technical Data

Attribute	Value
Suction force at -200 mbar	6.80 N
Suction force at -400 mbar	13.60 N
Suction force (-600mbar)	20.40 N
Volume	12.89 cm^3
Hose diameter (rec.) d	9 mm
Size	40
Number of folds	2.50
Suction cup material	Silicone SI

Contact Schmalz
Schmalz Inc. | 5850 Oak Forest Drive, Raleigh, NC 27616, United States | +1 (919) 713-0880 |
schmalz.us@schmalz.com

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Material hardness [Shore A]	55 Shore A
Weight	28.30 g
Product family	SPB2f

Accessories



SIEB 17x0.8 MS-A2 103 0.103/0.07

Part no..:10.07.01.00320

External diameter D: 17 mm
Length L: 0.8 mm
Material: Brass / Stainless steel
Filter pore size: 103 µm



SSB 16-27 ST-VZ

Part no..:10.07.10.00002

Clamping range: 16.0 ... 27.0 mm
Material: Steel
Surface: galvanised

Spare parts

Bellows suction cups (round)

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SC 080 G1/4-IG

Part no..:10.01.06.03271

Connection geometry: 080
Vacuum connection: G1/4"-F
Length L1: 32 mm
Fitting length: 17.5 mm
Nominal diameter dn: 11 mm



SPB2f 40 SI-55 SC080

Part no..:10.01.06.03559

Size: 40
Suction cup material: Silicone SI
Material hardness [Shore A]: 55 Shore A
Material characteristics: FDA-compatible
Number of folds: 2.5