Bellows suction cups (round)

SPB2f 50 SI-55 G3/8-IG

Part no..:10.01.06.03657

https://www.schmalz.com/10.01.06.03657

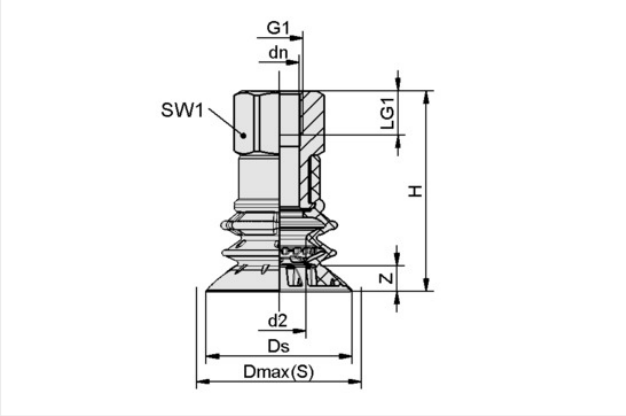
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Bellows suction cup (round) for very uneven workpieces



- Size: 50
- Suction cup material: Silicone SI
- Material hardness [Shore A]: 55 Shore A
- Thread G1: G3/8"-F
- Number of folds: 2.5

Design Data



Attribute	Value
d2	21 mm
dn	15 mm
Dmax(S)	52 mm
Ds	49.70 mm
G1	G3/8"-F
H	67.10 mm
LG1	12 mm
SW1	27 mm
Z (Stroke)	9 mm

Technical Data

Attribute	Value
Suction force at -200 mbar	13.70 N
Suction force at -400 mbar	27.30 N
Suction force (-600mbar)	41 N
Volume	26.45 cm^3
Hose diameter (rec.) d	12 mm
Size	50
Number of folds	2.50
Suction cup material	Silicone SI

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Material hardness [Shore A]	55 Shore A
Weight	46.50 g
Product family	SPB2f

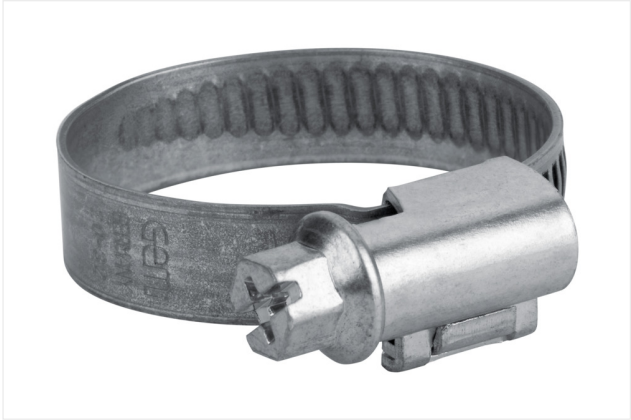
Accessories



SIEB 19.5x1 MS-A2 103

Part no..:10.07.01.00321

External diameter D: 19.5 mm
Length L: 1 mm
Material: Brass / Stainless steel
Filter pore size: 103 µm



SSB 20-32 ST-VZ

Part no..:10.07.10.00003

Clamping range: 20.0 ... 32.0 mm
Material: Steel
Surface: galvanised

Spare parts

Bellows suction cups (round)

SPB2f 50 SI-55 G3/8-IG

Part no..:10.01.06.03657

https://www.schmalz.com/10.01.06.03657



SC 090 G3/8-IG

Part no..:10.01.06.03274

Connection geometry: 090
Vacuum connection: G3/8"-F
Length L1: 37.5 mm
Fitting length: 21.5 mm
Nominal diameter dn: 15 mm



SPB2f 50 SI-55 SC090

Part no..:10.01.06.03560

Size: 50
Suction cup material: Silicone SI
Material hardness [Shore A]: 55 Shore A
Material characteristics: FDA-compatible
Number of folds: 2.5