Bellows suction cups (round)

SPB2f 30 SI-55 G1/4-AG

Part no..:10.01.06.03700

https://www.schmalz.com/10.01.06.03700

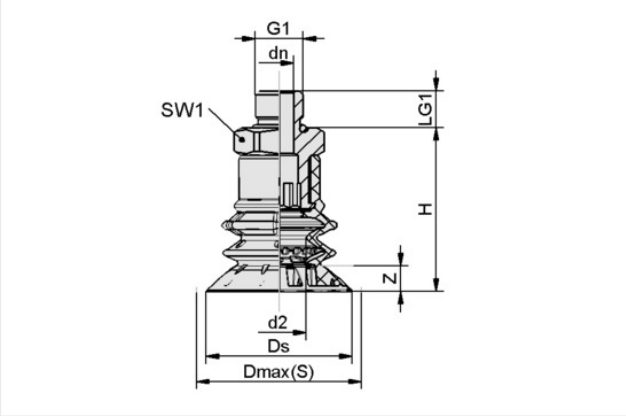
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Bellows suction cup (round) for very uneven workpieces



- Size: 30
- Suction cup material: Silicone SI
- Material hardness [Shore A]: 55 Shore A
- Thread G1: G1/4"-M
- Number of folds: 2.5

Design Data



Attribute	Value
d2	7.20 mm
dn	8 mm
Dmax(S)	32 mm
Ds	30 mm
G1	G1/4"-M
H	39.80 mm
LG1	10 mm
SW1	22 mm
Z (Stroke)	5 mm

Technical Data

Attribute	Value
Suction force at -200 mbar	4.30 N
Suction force at -400 mbar	8.50 N
Suction force (-600mbar)	12.80 N
Volume	7.18 cm^3
Hose diameter (rec.) d	9 mm
Size	30
Number of folds	2.50
Suction cup material	Silicone SI

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Material hardness [Shore A]	55 Shore A
Weight	20.40 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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Part no..:10.01.06.03700

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SC 080 G1/4-AG

Part no..:10.01.06.03268

Connection geometry: 080
Vacuum connection: G1/4"-M
Length L1: 32 mm
Fitting length: 7.5 mm
Nominal diameter dn: 8 mm



SPB2f 30 SI-55 SC080

Part no..:10.01.06.03643

Size: 30
Suction cup material: Silicone SI
Material hardness [Shore A]: 55 Shore A
Material characteristics: FDA-compatible
Number of folds: 2.5