Bellows suction cups (round)

SPB1 20 ED-65 G1/8-AG

Part no..:10.01.06.03492

https://www.schmalz.com/10.01.06.03492

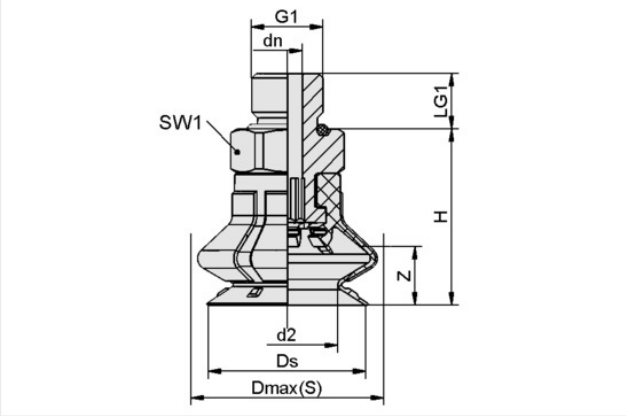
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Bellows suction cup (round) for very uneven workpieces



- Size: 20
- Suction cup material: Elastodur ED
- Material hardness [Shore A]: 65 Shore A
- Thread G1: G1/8"-M
- Number of folds: 1.5

Design Data



Attribute	Value
d2	13.80 mm
dn	4.10 mm
Dmax(S)	26.30 mm
Ds	21.40 mm
G1	G1/8"-M
H	24 mm
LG1	7.50 mm
SW1	14 mm
Z (Stroke)	8 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	9.90 N
Pull-off force	16.20 N
Lateral force	9.80 N
Volume	3.11 cm^3
Curve radius (min) (convex)	15 mm
Hose diameter (rec.) d	4 mm
Size	20
Number of folds	1.50

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Suction cup material	Elastodur ED
Material hardness [Shore A]	65 Shore A
Weight	6.30 g
Product family	SPB1

Accessories



SIEB 11x1 MS-A2 280 0.28/0.16

Part no..:10.07.01.00309

External diameter D: 11 mm
Length L: 1 mm
Material: Brass / Stainless steel
Filter pore size: 280 µm



SPI 18 PA SPB1-20

Part no..:10.01.06.03385

Size: 18
Material: Polyamide
Use: SPB1-20

Spare parts

Bellows suction cups (round)

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Part no..:10.01.06.03492

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SC 040 G1/8-AG

Part no..:10.01.06.02490

Connection geometry: 040
Connection: G1/8"-M
Length L1: 20.2 mm
Fitting length: 6 mm
Nominal diameter dn: 4.1 mm



SPB1 20 ED-65 SC040

Part no..:10.01.06.02452

Size: 20
Suction cup material: Elastodur ED
Material hardness [Shore A]: 65 Shore A
Number of folds: 1.5