

Bellows suction cups (round)

SPB1 25 ED-65 G1/8-AG

Part no.: 10.01.06.03494

<https://www.schmalz.co.jp/10.01.06.03494>

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Bellows suction cup (round) for very uneven workpieces



Size: 25

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	16.90 mm
dn	4.10 mm
Dmax (S)	31.30 mm
Ds	26.40 mm
G1	G1/8"-M
H	27 mm
LG1	7.50 mm
SW1	14 mm
Z (Stroke)	11 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	14.90 N
Pull-off force	23.40 N
Lateral force	13 N
Volume	5.25 cm ³
Curve radius (min) (convex)	20 mm
Hose diameter (rec.) d	4 mm
Size	25
Number of folds	1.50

Contact Schmalz

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Suction cup material	Elastodur ED
Material hardness [Shore A]	65 Shore A
Weight	7.10 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 22 PA SPB1-25

Part no.: 10.01.06.03315

Size: 22

Material: Polyamide

Use: SPB1-25

Spare parts

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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 25 ED-65 SC040

Part no.: 10.01.06.02453

Size: 25

Suction cup material: Elastodur ED

Material hardness [Shore A]: 65 Shore A

Number of folds: 1.5