

Bellows suction cup (round)

SPB2 20 SI-40 P

Part no.:10.01.06.03125

<https://www.schmalz.com/10.01.06.03125>

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Bellows suction cup (round) with 2.5 corr. for dynamic handling of cardboard and rigid packaging



Size: 20

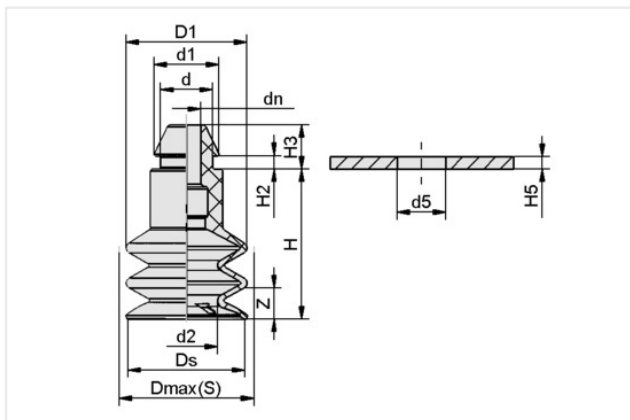
Suction cup material: Silicone SI

Material hardness [Shore A]: 40 Shore A

Number of folds: 2.5

Shape: Push In

Design Data



Attribute	Value
d	8.50 mm
d1	11.80 mm
d2	10.20 mm
d5	7.90 mm
dn	4.60 mm
D1	20 mm
Dmax(S)	20.50 mm
Ds	19.60 mm
H	24.30 mm
H2	2.20 mm
H3	7.20 mm
H5	2 mm
Z (Stroke)	9 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	4.90 N
Pull-off force	8 N
Volume	2.50 cm ³
Curve radius (min) (convex)	25 mm

Contact Schmalz

Schmalz S.A.S | Le Prométhée, 65 Avenue Général de Gaulle, 77420 Champs sur Marne, France | +33 1 64 731 730 | schmalz@schmalz.fr

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Size	20
Number of folds	2.50
Suction cup material	Silicone SI
Material hardness [Shore A]	40 Shore A
Weight	2.50 g
Product family	SPB2

Note: Suction force: The specified suction forces are theoretical values with a dry, smooth and flat workpiece surface - they do not include safety factors

Accessories



FD 16 120

Part no.:10.01.06.02565

External diameter D: 16 mm

Filter pore size: 120 µm

Construction use: Bellows suction cup

Size: FG20/FGA20



SPI 20 PA SPB2-20

Part no.:10.01.06.04041

Size: 20

Material: Polyamide

Use: SPB2-20

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SW 100 P 7.3

Part no...:10.05.04.00091

Shape: Push In

Length L: 15.5 mm

Material: Polyoxymethylene

External diameter D: 7.3 mm



SW 130 P 7.3

Part no...:10.05.04.00092

Shape: Push In

Length L: 15.5 mm

Material: Polyoxymethylene

External diameter D: 7.3 mm



SW 150 P 7.3

Part no...:10.05.04.00093

Shape: Push In

Length L: 15.5 mm

Material: Polyoxymethylene

External diameter D: 7.3 mm

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SW 80 P 7.3

Part no...:10.05.04.00090

Shape: Push In

Length L: 15.5 mm

Material: Polyoxymethylene

External diameter D: 7.3 mm