

Bellows suction cup (round)

SPB2 25 ED-65 SC040

Part no.:10.01.06.03410

<https://www.schmalz.com/10.01.06.03410>

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



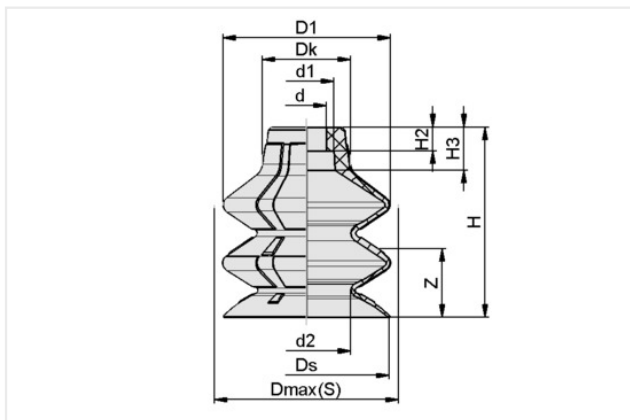
Size: 25

Suction cup material: Elastodur ED

Material hardness [Shore A]: 65 Shore A

Height H: 30.9 mm

Design Data



Attribute	Value
d	7.50 mm
d1	10.50 mm
d2	14.50 mm
D1	27.20 mm
Dk	15.50 mm
Dmax(S)	28 mm
Ds	26.40 mm
H	30.90 mm
H2	4.60 mm
H3	7.80 mm
Z (Stroke)	17 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	9.90 N
Pull-off force	20.10 N
Lateral force	9.10 N
Volume	7.60 cm ³
Curve radius (min) (convex)	20 mm
Hose diameter (rec.) d	4 mm

Contact Schmalz

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Size	25
Nipple family	SC 040
Number of folds	2.50
Suction cup material	Elastodur ED
Material hardness [Shore A]	65 Shore A
Weight	3.30 g
Product family	SPB2

Accessories



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



SC 040 G1/8-IG

Part no.:10.01.06.02482

Connection geometry: 040

Connection: G1/8"-F

Length L1: 20.7 mm

Fitting length: 14 mm

Nominal diameter dn: 4.1 mm

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SPI 25 PA SPB2-25

Part no...:10.01.06.04042

Size: 25

Material: Polyamide

Use: SPB2-25



SC 040 NPT1/8-AG

Part no...:10.01.06.02541

Connection geometry: 040

Connection: NPT1/8-M

Length L1: 20.9 mm

Fitting length: 6 mm

Nominal diameter dn: 4.1 mm



SC 040 NPT1/8-IG

Part no...:10.01.06.02542

Connection geometry: 040

Connection: NPT1/8-F

Length L1: 20.7 mm

Fitting length: 14 mm

Nominal diameter dn: 4.1 mm

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