Bellows suction cup (round)

SPB2 40 ED-65 SC050

Part no..:10.01.06.03412

https://www.schmalz.com/10.01.06.03412

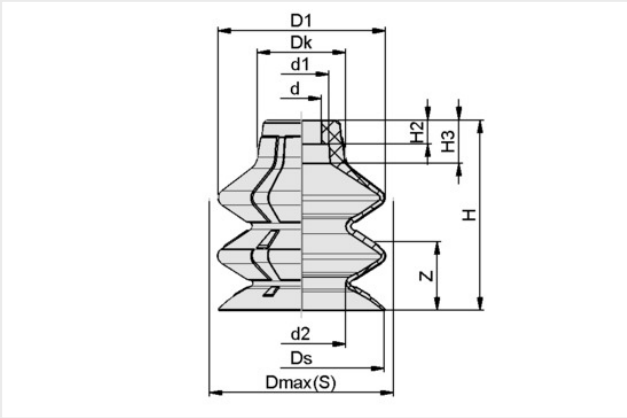
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Bellows suction cup (round) with 2.5 corr. for dynamic handling of cardboard and rigid packaging



- Size: 40
- Suction cup material: Elastodur ED
- Material hardness [Shore A]: 65 Shore A
- Height H: 45 mm

Design Data



Attribute	Value
d	11 mm
d1	17.30 mm
d2	22.90 mm
D1	42.20 mm
Dk	22.50 mm
Dmax(S)	44.50 mm
Ds	41.30 mm
H	45 mm
H2	7 mm
H3	9.90 mm
Z (Stroke)	25 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	24.80 N
Pull-off force	40.50 N
Lateral force	20.30 N
Volume	27.90 cm^3
Curve radius (min) (convex)	60 mm
Hose diameter (rec.) d	6 mm

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Size	40
Nipple family	SC 050
Number of folds	2.50
Suction cup material	Elastodur ED
Material hardness [Shore A]	65 Shore A
Weight	10.50 g
Product family	SPB2

Accessories



SC 050 G1/4-AG MOD

Part no..:10.01.06.02487

Connection geometry: 050
Connection: G1/4"-M
Length L1: 26.5 mm
Fitting length: 7.2 mm
Nominal diameter dn: 6.1 mm



SC 050 G1/4-IG MOD

Part no..:10.01.06.02488

Connection geometry: 050
Connection: G1/4"-F
Length L1: 26.5 mm
Fitting length: 17.2 mm
Nominal diameter dn: 6.1 mm

Bellows suction cup (round)

SPB2 40 ED-65 SC050

Part no..:10.01.06.03412

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SC 050-AR NPT1/4-AG MOD

Part no..:10.01.06.02543

Connection geometry: 050-AR
Connection: NPT1/4-M
Length L1: 29 mm
Fitting length: 7.5 mm
Nominal diameter dn: 6.1 mm



SC 050-AR NPT1/4-IG MOD

Part no..:10.01.06.02546

Connection geometry: 050-AR
Connection: NPT1/4-F
Length L1: 28.5 mm
Fitting length: 19.2 mm
Nominal diameter dn: 6.1 mm

SC 050 G1/8-AG MOD

Part no..:10.01.06.02849

Connection geometry: 050
Connection: G1/8"-M
Length L1: 24 mm
Fitting length: 7.2 mm
Nominal diameter dn: 4.4 mm