

Bellows suction cup (round)

SPB1 50 ED-65 SC050

Osanro.:10.01.06.02456

<https://www.schmalz.com/10.01.06.02456>

Aloitussivu > Alipainetekniikkaa automaatioon > Alipaineekomponentit > Imukupit > Imupalat pakkausteollisuudelle > SPB1 50 ED-65 SC050

Bellows suction cup (round) with 1.5 corr. for dynamic handling of cardboard and rigid packaging



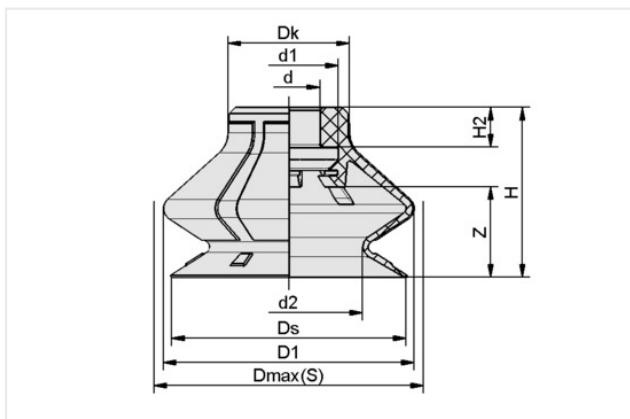
Size: 50

Suction cup material: Elastodur ED

Material hardness [Shore A]: 65 Shore A

Number of folds: 1,5

Suunnitteludata



Attribuutti	Arvo
d	11 mm
d1	17,50 mm
d2	32,30 mm
D1	55,20 mm
Dk	21,60 mm
Dmax(S)	58,40 mm
Ds	51,40 mm
H	32 mm
H2	7 mm
Z (Stroke)	18 mm

Note: Acceptable dimensional tolerances for elastomer parts concerning to DIN ISO 3302-1 M3

Tekniset tiedot

Attribuutti	Arvo
Suction force (-600mbar)	54,70 N
Pull-off force	72,70 N
Lateral force	31,20 N
Volume	30,18 cm ³
Curve radius (min) (convex)	40 mm
Hose diameter (rec.) d	6 mm
Size	50

Ota yhteyttä Schmalziin

Oy Schmalz Ab | Taivaltie 5, 01610 Vantaa, Finland | +358 10 2312011 | schmalz@schmalz.fi

Bellows suction cup (round)

SPB1 50 ED-65 SC050

Osanro.:10.01.06.02456

<https://www.schmalz.com/10.01.06.02456>

Nipple family	SC 050
Number of folds	1,50
Suction cup material	Elastodur ED
Material hardness [Shore A]	65 Shore A
Weight	13,10 g
Product family	SPB1

Note: Suction force: The specified suction forces are theoretical values at a vacuum of -0.6 bar and with a dry, smooth and flat workpiece surface - they do not include a safety factor Hose diameter: The recommended hose diameter refers to a hose length of approx. 2 m

Lisätarvikkeet



SC 050 G1/4-AG MOD

Osanro.: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

Osanro.: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)

SPB1 50 ED-65 SC050

Osanro.:10.01.06.02456

<https://www.schmalz.com/10.01.06.02456>



SIEB 17.5x0.8 MS-A2 280 0.28/0.16

Osanro.:10.07.01.00308

External diameter D: 17,5 mm

Length L: 0,8 mm

Material: Brass / Stainless steel

Filter pore size: 280 µm



SPI 40 PA SPB1-50

Osanro.:10.01.06.03388

Size: 40

Material: Polyamide

Use: SPB1-50



SC 050-AR NPT1/4-AG MOD

Osanro.: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

Bellows suction cup (round)

SPB1 50 ED-65 SC050

Osanro.:10.01.06.02456

<https://www.schmalz.com/10.01.06.02456>



SC 050-AR NPT1/4-IG MOD

Osanro.: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