

Bellows suction cup (round)

SPB4 50 SI-55 G3/8-IG

Part no...:10.01.06.03536

<https://www.schmalz.com/10.01.06.03536>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Suction Cups for the Packaging Industry > Bellows Suction Cups SPB4 (4.5 Folds) > SPB4 50 SI-55 G3/8-IG

Bellows suction cup (round) for very uneven workpieces



Size: 50

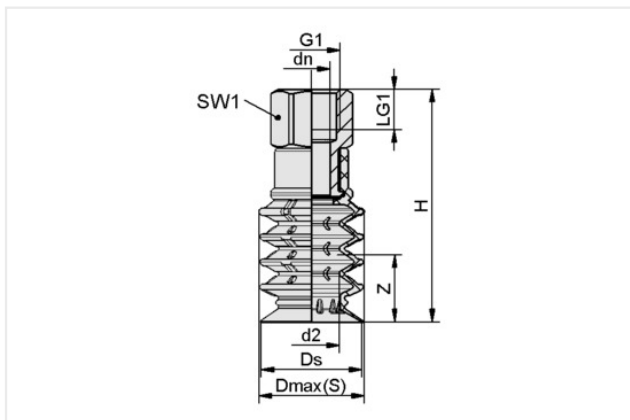
Suction cup material: Silicone SI

Material hardness [Shore A]: 55 Shore A

Thread G1: G3/8"-F

Number of folds: 4.5

Design Data



Attribute	Value
d2	30 mm
dn	15 mm
Dmax(S)	51.50 mm
Ds	50.30 mm
G1	G3/8"-F
H	97.50 mm
LG1	12 mm
SW1	27 mm
Z (Stroke)	36.50 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	49.50 N
Pull-off force	62 N
Volume	64.55 cm ³
Hose diameter (rec.) d	12 mm
Number of folds	4.50
Suction cup material	Silicone SI
Material hardness [Shore A]	55 Shore A
Size	50

Contact Schmalz

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

Bellows suction cup (round)

SPB4 50 SI-55 G3/8-IG

Part no...:10.01.06.03536

<https://www.schmalz.com/10.01.06.03536>

Weight	53 g
Product family	SPB4

Accessories



SIEB 19.5x1 MS-A2 103

Part no...:10.07.01.00321

External diameter D: 19.5 mm

Length L: 1 mm

Material: Brass / Stainless steel

Filter pore size: 103 µm



SSB 20-32 ST-VZ

Part no...:10.07.10.00003

Clamping range: 20.0 ... 32.0 mm

Material: Steel

Surface: galvanised



SPI 42 PE SPB4-50

Part no...:10.01.06.02916

Size: 42

Material: Polyethylene

Use: SPB4-50

Contact Schmalz

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

Bellows suction cup (round)

SPB4 50 SI-55 G3/8-IG

Part no...:10.01.06.03536

<https://www.schmalz.com/10.01.06.03536>

Spare parts



SC 090 G3/8-IG

Part no...:10.01.06.03274

Connection geometry: 090

Vacuum connection: G3/8"-F

Length L1: 37.5 mm

Fitting length: 21.5 mm

Nominal diameter dn: 15 mm



SPB4 50 SI-55 SC090

Part no...:10.01.06.02613

Size: 50

Suction cup material: Silicone SI

Material hardness [Shore A]: 55 Shore A

Number of folds: 4.5