

Bellows suction cup (round)

SPB4 30 SI-55 G1/8-AG

Part no.:10.01.06.03520

<https://www.schmalz.ru/10.01.06.03520>

Home > Vacuum Technology for Automation > Vacuum Components > Area Gripping Systems and End Effectors > Vacuum End Effectors VEE > Suction Cups for Vacuum End Effectors > SPB4 30 SI-55 G1/8-AG

Bellows suction cup (round) for very uneven workpieces



Size: 30

Suction cup material: Silicone SI

Material hardness [Shore A]: 55 Shore A

Thread G1: G1/8"-M

Number of folds: 4.5

Design Data



Attribute	Value
d2	17 mm
dn	4 mm
Dmax(S)	31.50 mm
Ds	30.20 mm
G1	G1/8"-M
H	59.50 mm
LG1	7.50 mm
SW1	22 mm
Z (Stroke)	20 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	16 N
Pull-off force	22 N
Volume	15.61 cm ³
Hose diameter (rec.) d	9 mm
Number of folds	4.50
Suction cup material	Silicone SI
Material hardness [Shore A]	55 Shore A
Size	30

Contact Schmalz

OOO Schmalz | Mozhayskoe highway 165, bldg1, 121596 Moscow, Russia | +7 495 9671248 | post@ruschmalz.ru

Bellows suction cup (round)

SPB4 30 SI-55 G1/8-AG

Part no...:10.01.06.03520

<https://www.schmalz.ru/10.01.06.03520>

Weight	27 g
Product family	SPB4

Accessories



SIEB 17x0.8 MS-A2 103 0.103/0.07

Part no...:10.07.01.00320

External diameter D: 17 mm

Length L: 0.8 mm

Material: Brass / Stainless steel

Filter pore size: 103 µm



SSB 16-27 ST-VZ

Part no...:10.07.10.00002

Clamping range: 16.0 ... 27.0 mm

Material: Steel

Surface: galvanised



SPI 24 PE SPB4-30

Part no...:10.01.06.02855

Size: 24

Material: Polyethylene

Use: SPB4-30

Contact Schmalz

OOO Schmalz | Mozhayskoe highway 165, bldg1, 121596 Moscow, Russia | +7 495 9671248 | post@ruschmalz.ru

Bellows suction cup (round)

SPB4 30 SI-55 G1/8-AG

Part no...:10.01.06.03520

<https://www.schmalz.ru/10.01.06.03520>



SPSE 30

Part no...:10.01.06.02953

Size: 30

Spare parts



SC 080 G1/8-AG

Part no...:10.01.06.03142

Connection geometry: 080

Vacuum connection: G1/8"-M

Length L1: 28 mm

Fitting length: 7.5 mm

Nominal diameter dn: 4 mm



SPB4 30 SI-55 SC080

Part no...:10.01.06.02589

Size: 30

Suction cup material: Silicone SI

Material hardness [Shore A]: 55 Shore A

Number of folds: 4.5

Contact Schmalz

OOO Schmalz | Mozhayskoe highway 165, bldg1, 121596 Moscow, Russia | +7 495 9671248 | post@ruschmalz.ru