

Bellows suction cups (round)

SPB1 80 ED-65 G1/2-AG

Part no.: 10.01.06.03919

<https://www.schmalz.co.jp/10.01.06.03919>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Suction Cups for the Packaging Industry > Bellows Suction Cups SPB1 (1.5 Folds) > SPB1 80 ED-65 G1/2-AG

Bellows suction cup (round) for very uneven workpieces



Size: 80

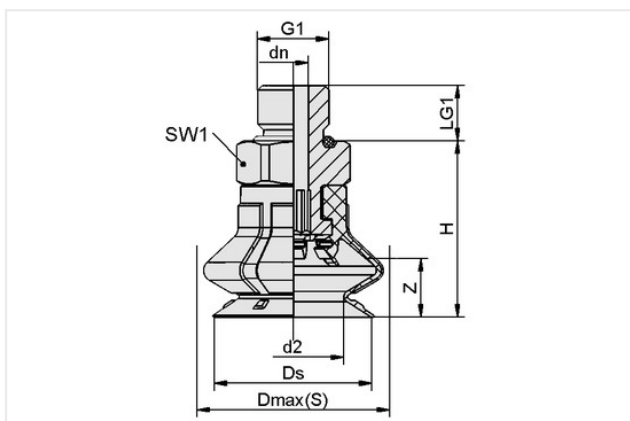
Suction cup material: Elastodur ED

Material hardness [Shore A]: 65 Shore A

Thread G1: G1/2"-M

Number of folds: 1.5

Design Data



Attribute	Value
d2	56 mm
dn	6.10 mm
Dmax (S)	88 mm
Ds	81.40 mm
G1	G1/2"-M
H	55.90 mm
LG1	14 mm
SW1	27 mm
Z (Stroke)	23.50 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	166 N
Pull-off force	200 N
Lateral force	59 N
Volume	98.36 cm ³
Curve radius (min) (convex)	70 mm
Hose diameter (rec.) d	6 mm
Size	80
Number of folds	1.50

Contact Schmalz

Schmalz K.K. | 3001-7 Odana-cho, Tsuzuki-ku, 224-0027 Yokohama, Japan | +81 45 565 5150 | schmalz@schmalz.co.jp

Bellows suction cups (round)

SPB1 80 ED-65 G1/2-AG

Part no.: 10.01.06.03919

<https://www.schmalz.co.jp/10.01.06.03919>

Suction cup material	Elastodur ED
Material hardness [Shore A]	65 Shore A
Weight	91.40 g
Product family	SPB1
