

## Bellows suction cups (round)

SPB2f 15 SI-55 G1/8-IG

Part no.:10.01.06.04262

<https://www.schmalz.com/10.01.06.04262>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Suction Cups for the Packaging Industry > Bellows Suction Cups SPB2f (2.5 Folds) > SPB2f 15 SI-55 G1/8-IG

### Bellows suction cup (round) for very uneven workpieces



Size: 15

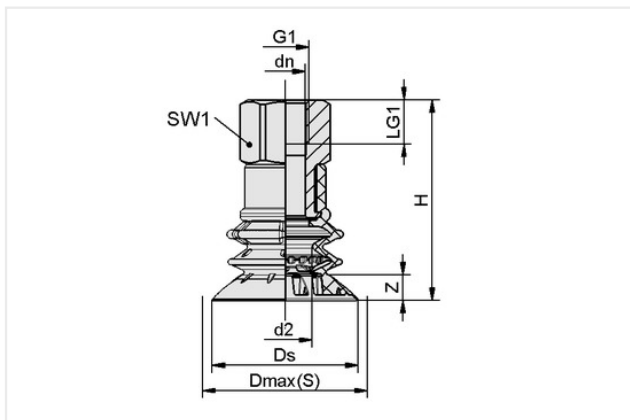
Suction cup material: Silicone SI

Material hardness [Shore A]: 55 Shore A

Thread G1: G1/8"-F

Number of folds: 2.5

### Design Data



| Attribute  | Value    |
|------------|----------|
| d2         | 4 mm     |
| dn         | 4.10 mm  |
| Dmax(S)    | 17 mm    |
| Ds         | 15 mm    |
| G1         | G1/8"-F  |
| H          | 34.30 mm |
| LG1        | 8 mm     |
| SW1        | 14 mm    |
| Z (Stroke) | 7.30 mm  |

### Technical Data

| Attribute                   | Value                |
|-----------------------------|----------------------|
| Suction force at -200 mbar  | 0.25 N               |
| Suction force at -400 mbar  | 0.50 N               |
| Suction force (-600mbar)    | 0.75 N               |
| Volume                      | 1.20 cm <sup>3</sup> |
| Size                        | 15                   |
| Number of folds             | 2.50                 |
| Suction cup material        | Silicone SI          |
| Material hardness [Shore A] | 55 Shore A           |

### Contact Schmalz

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|                |        |
|----------------|--------|
| Weight         | 5.50 g |
| Product family | SPB2f  |

### Spare parts



#### SC 040 G1/8-IG

Part no.:10.01.06.02482

Connection geometry: 040

Connection: G1/8"-F

Length L1: 20.7 mm

Fitting length: 14 mm

Nominal diameter dn: 4.1 mm



#### SPB2f 15 SI-55 SC040

Part no.:10.01.06.04090

Size: 15

Suction cup material: Silicone SI

Material hardness [Shore A]: 55 Shore A

Material characteristics: FDA-compatible

Number of folds: 2.5