

## Bellows suction cup (round)

SPB4 50 SI-55 G1/4-AG

Part no...:10.01.06.03532

<https://www.schmalz.com/10.01.06.03532>

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



Size: 50

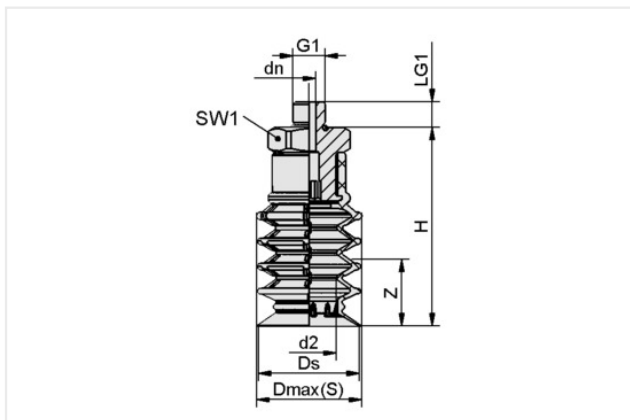
Suction cup material: Silicone SI

Material hardness [Shore A]: 55 Shore A

Thread G1: G1/4"-M

Number of folds: 4.5

### Design Data



| Attribute  | Value    |
|------------|----------|
| d2         | 30 mm    |
| dn         | 8 mm     |
| Dmax(S)    | 51.50 mm |
| Ds         | 50.30 mm |
| G1         | G1/4"-M  |
| H          | 83.50 mm |
| LG1        | 10 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 <sup>3</sup> |
| 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

Schmalz India Pvt. Ltd. | EL - 38 J Block MIDC, 411 026 Bhosari, Pune, India | +91 20 691155-00 | [schmalz@schmalz.co.in](mailto:schmalz@schmalz.co.in)

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|                |      |
|----------------|------|
| Weight         | 50 g |
| Product family | SPB4 |

### Accessories



#### SIEB 19.5x1 MS-A2 103

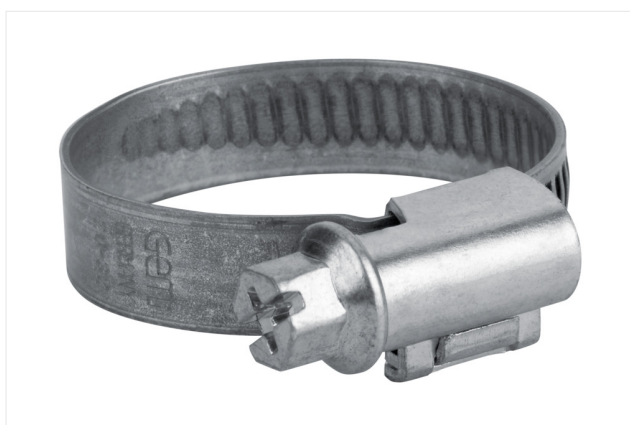
Part no...:10.07.01.00321

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

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### Spare parts



#### SC 090 G1/4-AG

Part no...:10.01.06.02793

Connection geometry: 090

Vacuum connection: G1/4"-M

Length L1: 33.5 mm

Fitting length: 7.5 mm

Nominal diameter dn: 8 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

### Contact Schmalz

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