

## Bellows suction cup (round)

SPB4 30 SI-55 G1/4-AG

Part no.:10.01.06.03521

<https://www.schmalz.com/10.01.06.03521>

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



Size: 30

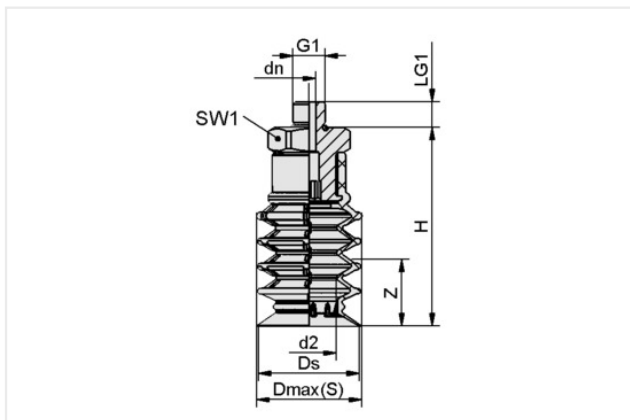
Suction cup material: Silicone SI

Material hardness [Shore A]: 55 Shore A

Thread G1: G1/4"-M

Number of folds: 4.5

### Design Data



| Attribute  | Value    |
|------------|----------|
| d2         | 17 mm    |
| dn         | 8 mm     |
| Dmax(S)    | 31.50 mm |
| Ds         | 30.20 mm |
| G1         | G1/4"-M  |
| H          | 59.50 mm |
| LG1        | 10 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 <sup>3</sup> |
| 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

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|                |         |
|----------------|---------|
| Weight         | 27.20 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

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### SPSE 30

Part no...:10.01.06.02953

Size: 30

## Spare parts



### SC 080 G1/4-AG

Part no...:10.01.06.03268

Connection geometry: 080

Vacuum connection: G1/4"-M

Length L1: 32 mm

Fitting length: 7.5 mm

Nominal diameter dn: 8 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

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