

## Bellows suction cups (round)

SFB1 25 SI-55 G1/8-IG

Part no.: 10.01.06.04412

<https://www.schmalz.co.jp/10.01.06.04412>

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



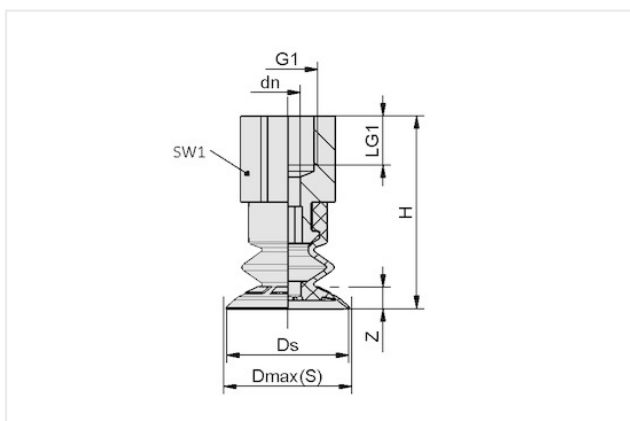
Size: 25

Suction cup material: Silicone SI

Material hardness [Shore A]: 55 Shore A

Material characteristics: FDA-compatible

### Design Data



| Attribute  | Value    |
|------------|----------|
| Dmax (S)   | 26.50 mm |
| Ds         | 25 mm    |
| d2         | 8.20 mm  |
| dn         | 4.10 mm  |
| G1         | G1/8-IG  |
| LG1        | 8 mm     |
| H          | 33.20 mm |
| SW1        | 14 mm    |
| Z (Stroke) | 6.50 mm  |

### Technical Data

| Attribute                   | Value                |
|-----------------------------|----------------------|
| Suction force (-600mbar)    | 3.20 N               |
| Volume                      | 1.90 cm <sup>3</sup> |
| Size                        | 25                   |
| Number of folds             | 1.50                 |
| Suction cup material        | Silicone SI          |
| Material hardness [Shore A] | 55 Shore A           |
| Weight                      | 7.30 g               |
| Product family              | SFB1                 |

### Contact Schmalz

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### Spare parts



SFB1 25 SI-55 SC040

Part no.: 10.01.06.04370

Size: 25

Suction cup material: Silicone SI

Material hardness [Shore A]: 55 Shore A

Number of folds: 1.5



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

### Contact Schmalz

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