

## Bell suction cup (round)

SPG 33 SI-45 SC040

Part no.:10.01.19.00002

<https://www.schmalz.ru/10.01.19.00002>

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### Bell-shaped suction cup (round)



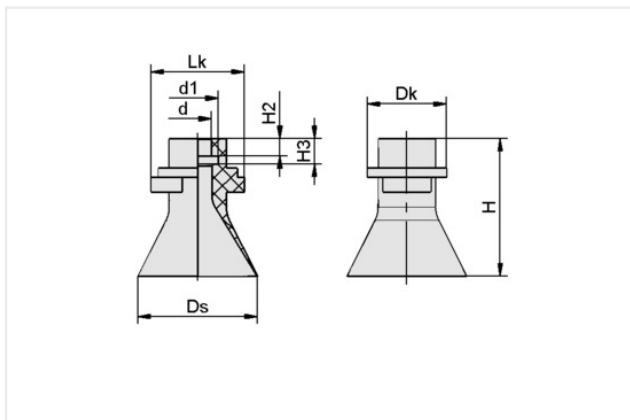
Size: 33

Suction cup material: Silicone SI

Material hardness [Shore A]: 45 Shore A

Nipple family: SC 040

### Design Data



| Attribute | Value    |
|-----------|----------|
| d         | 7.30 mm  |
| d1        | 11 mm    |
| Dk        | 21.50 mm |
| Ds        | 32.10 mm |
| H         | 37.50 mm |
| H2        | 4.80 mm  |
| H3        | 7 mm     |
| Lk        | 25.50 mm |

Note: Acceptable dimensional tolerances for elastomer parts concerning to DIN ISO 3302-1 M3

### Technical Data

| Attribute                   | Value                |
|-----------------------------|----------------------|
| Volume                      | 8.05 cm <sup>3</sup> |
| Hose diameter (rec.) d      | 4 mm                 |
| Size                        | 33                   |
| Nipple family               | SC 040               |
| Suction cup material        | Silicone SI          |
| Material hardness [Shore A] | 45 Shore A           |
| Weight                      | 12.60 g              |

### Contact Schmalz

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Product family

SPG

Note: Suction force: The suction force and operating vacuum are dependent on the geometry and surface characteristics of the chocolate. We recommend a maximum operating vacuum of -150 mbar Workpiece weight: For handling with high accelerations (up to 10g)

### Accessories



#### SC 040 G1/8-AG

Part no.:10.01.06.02490

Connection geometry: 040

Connection: G1/8"-M

Length L1: 20.2 mm

Fitting length: 6 mm

Nominal diameter dn: 4.1 mm



#### 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