

## Bellows suction cup (round)

FGA 22 HT1-60 N016

Part no.:10.01.06.01249

<https://www.schmalz.com/10.01.06.01249>

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### Bellows suction cup (round) with optimal adaptation to uneven surfaces



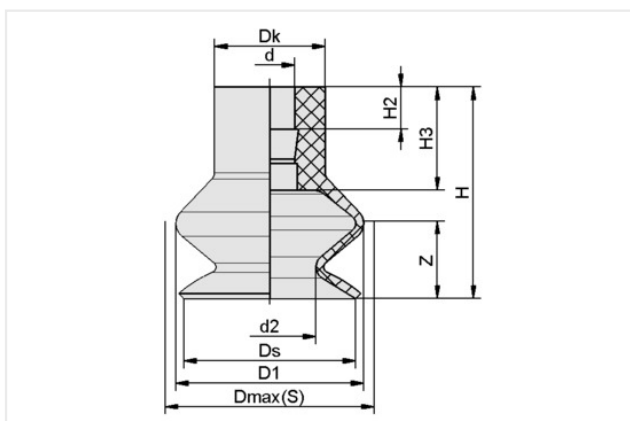
Size: 22

Suction cup material: High temperature material HT1

Material hardness [Shore A]: 60 Shore A

Number of folds: 1.5

### Design Data



| Attribute  | Value    |
|------------|----------|
| d          | 4.50 mm  |
| d2         | 11.70 mm |
| D1         | 24.20 mm |
| Dk         | 10 mm    |
| Dmax(S)    | 25 mm    |
| Ds         | 21.50 mm |
| H          | 19 mm    |
| H2         | 3.80 mm  |
| H3         | 9.10 mm  |
| Z (Stroke) | 6 mm     |

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

### Technical Data

| Attribute                   | Value                         |
|-----------------------------|-------------------------------|
| Number of folds             | 1.50                          |
| Suction force (-600mbar)    | 5.70 N                        |
| Size                        | 22                            |
| Suction cup material        | High temperature material HT1 |
| Weight                      | 2 g                           |
| Curve radius (min) (convex) | 25 mm                         |
| Product family              | FGA                           |

### Contact Schmalz

J. Schmalz GmbH | Johannes-Schmalz-Str.1, 72293 Glatten, Germany | +49 7443 2403-102 | [customercenter@schmalz.de](mailto:customercenter@schmalz.de)

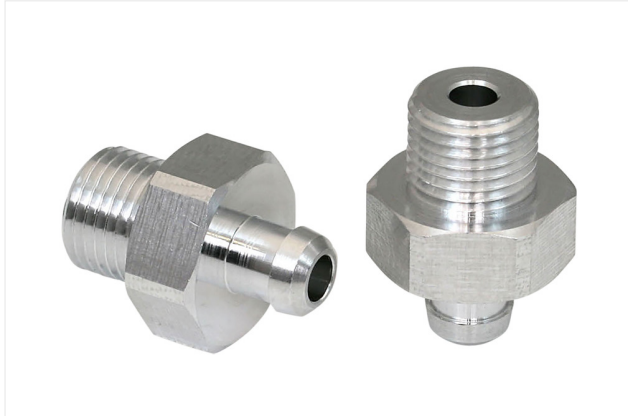
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### Accessories



#### SA-NIP N016 G1/8-AG DN350

Part no.:10.01.06.05735

Nipple family: N 016

Thread G1: G1/8"-M

Length L1: 20 mm

Fitting length: 6 mm

Nominal diameter dn: 3.5 mm

Material: Aluminum



#### SA-NIP N016 G1/8-IG DN350

Part no.:10.01.06.05731

Nipple family: N 016

Thread G1: G1/8"-F

Length L1: 18.5 mm

Fitting length: 12 mm

Nominal diameter dn: 3.5 mm

Material: Aluminum



#### SA-NIP N016 M5-AG DN250

Part no.:10.01.06.00123

Nipple family: N 016

Thread G1: M5-M

Length L1: 16 mm

Fitting length: 5 mm

Nominal diameter dn: 2.5 mm

Material: Aluminum

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### SPI 21 PEEK

Part no...:10.01.06.03285

Size: 21

Material: Polyetheretherketon