

## Bellows suction cup (round)

FGA 14 NK-45 N016

Part no.:10.01.06.00372

<https://www.schmalz.com/10.01.06.00372>

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



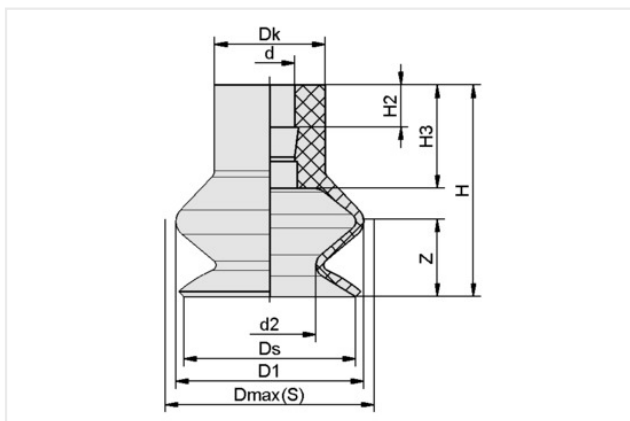
Size: 14

Suction cup material: Natural Rubber NK

Material hardness [Shore A]: 45 Shore A

Number of folds: 1.5

### Design Data



| Attribute  | Value    |
|------------|----------|
| d          | 4.50 mm  |
| d2         | 5 mm     |
| D1         | 13.70 mm |
| Dk         | 10 mm    |
| Dmax(S)    | 14.50 mm |
| Ds         | 12.50 mm |
| H          | 15.50 mm |
| H2         | 3.80 mm  |
| H3         | 8.50 mm  |
| Z (Stroke) | 5 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)    | 1.20 N            |
| Size                        | 14                |
| Suction cup material        | Natural Rubber NK |
| Weight                      | 1 g               |
| Curve radius (min) (convex) | 6 mm              |
| Product family              | FGA               |

### Contact Schmalz

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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

### Contact Schmalz

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### SPI 14 PEEK

Part no...:10.01.06.03282

Size: 14

Material: Polyetheretherketon

### Contact Schmalz

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