

## Bellows suction cup (round)

FGA 63 NBR-55 N018

Part no.: 10.01.06.00688

<https://www.schmalz.co.jp/10.01.06.00688>

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



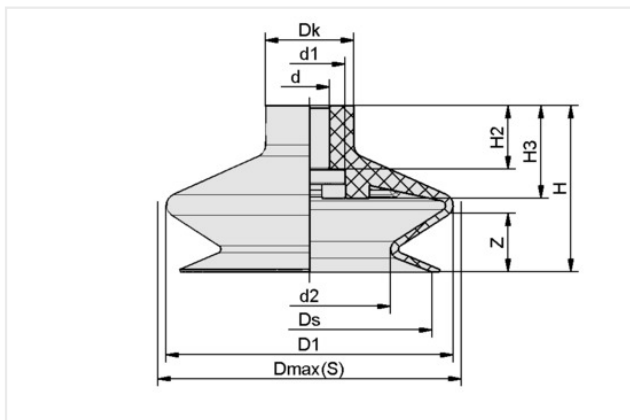
Size: 63

Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 55 Shore A

Number of folds: 1.5

### Design Data



| Attribute  | Value    |
|------------|----------|
| d          | 8 mm     |
| d1         | 14.50 mm |
| d2         | 44.50 mm |
| D1         | 67 mm    |
| Dk         | 18 mm    |
| Dmax (S)   | 68 mm    |
| Ds         | 60 mm    |
| H          | 34 mm    |
| H2         | 13 mm    |
| H3         | 18.80 mm |
| Z (Stroke) | 15 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) | 85 N               |
| Size                     | 63                 |
| Suction cup material     | Nitrile rubber NBR |
| Weight                   | 23.80 g            |

### Contact Schmalz

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Curve radius (min) (convex)

75 mm

Product family

FGA

### Accessories



**SA-NIP N018 G1/4-AG DN440**

Part no.: 10.01.06.01065

Nipple family: N 018

Thread G1: G1/4"-M

Length L1: 28.8 mm

Fitting length: 4 mm

Nominal diameter dn: 4.4 mm

Spanner size SW2: 5 mm

Material: Aluminum



**SA-NIP N018 G1/4-IG DN440**

Part no.: 10.01.06.01066

Nipple family: N 018

Thread G1: G1/4"-F

Length L1: 28.8 mm

Fitting length: 15 mm

Nominal diameter dn: 4.4 mm

Spanner size SW2: 5 mm

Material: Aluminum

### Contact Schmalz

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