

Bellows suction cup (round)

<https://www.schmalz.com/10.01.06.00452>



FG 9 NK-45 N016

Part no.: 10.01.06.00452

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Bellows suction cup (round) for very uneven workpieces



Size: 9

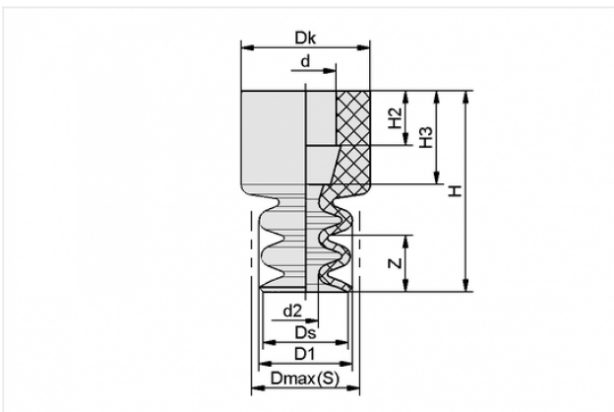
Suction cup material:

Natural Rubber NK

Material hardness: 45 °Sh

Number of folds: 2.5

Design Data



| Attribute | Value |
|-----------|-------|
|-----------|-------|

| | |
|---|--------|
| d | 4.5 mm |
|---|--------|

| | |
|----|--------|
| d2 | 4.1 mm |
|----|--------|

| | |
|----|--------|
| D1 | 8.9 mm |
|----|--------|

| | |
|----|------|
| Dk | 9 mm |
|----|------|

| | |
|---------|--------|
| Dmax(S) | 9.5 mm |
|---------|--------|

| | |
|----|------|
| Ds | 9 mm |
|----|------|

| | |
|---|-------|
| H | 15 mm |
|---|-------|

| | |
|----|--------|
| H2 | 3.8 mm |
|----|--------|

| | |
|----|--------|
| H3 | 8.2 mm |
|----|--------|

| | |
|---|------|
| Z | 3 mm |
|---|------|

Contact to Schmalz

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Technical Data

| Attribute | Value |
|-----------------------------|-----------------------|
| Suction force | 0.79 N |
| Pull-off force | 2.3 N |
| Volume | 0.297 cm ³ |
| Curve radius (min) (convex) | 4.5 mm |
| Size | 9 |
| Nipple | N 016 |
| Number of folds | 2.5 |
| Suction cup material | Natural Rubber NK |
| Material hardness | 45 °Sh |
| Weight | 0.5 g |
| Product family | FG |

Accessories



SA-NIP N016 M5-AG DN250

Part no. 10.01.06.00123

Suction cup connection nipple

Nipple: N 016

Thread G1: M5-M

Overall length: 16 mm

Fitting length: 5 mm

Nominal size: 2,50 mm

Material: Aluminium

Contact to Schmalz



SA-NIP N016 G1/8-IG DN350

Part no. 10.01.06.05731

Suction cup connection nipple

Nipple: N 016

Thread G1: G1/8-F

Overall length: 18.5 mm

Fitting length: 12 mm

Nominal size: 3,50 mm

Material: Aluminium



SA-NIP N016 G1/8-AG DN350

Part no. 10.01.06.05735

Suction cup connection nipple

Nipple: N 016

Thread G1: G1/8-M

Overall length: 20 mm

Fitting length: 6 mm

Nominal size: 3,50 mm

Material: Aluminium