

## Vlakke vacuümcup (rond)

SGPN 24 SI-50 M5-AG

Onderdeelnr.:10.01.01.11986

<https://www.schmalz.com/10.01.01.11986>

Homepage > Vacuümtechniek voor de automatisering > Vacuüm componenten > Vacuümzuignappen > Zuignappen voor folie en papier > Flat Suction Cups SGPN > SGPN 24 SI-50 M5-AG

### Vlakke zuiggrijper (rond) voor het grijpen van papier, folie, etc. zonder beschadigingen



Size: 24

Suction cup material: Silicone SI

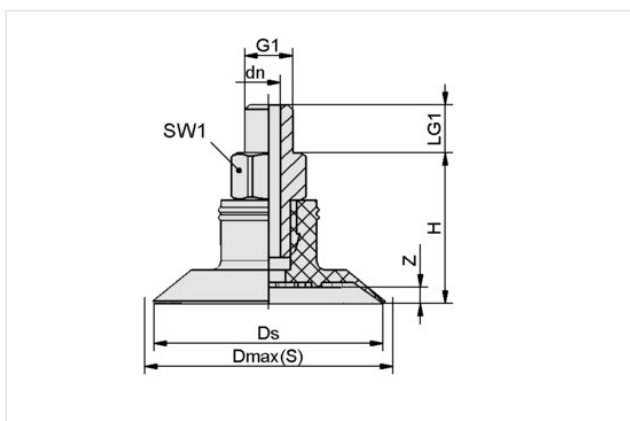
Material hardness [Shore A]: 50 Shore A

Nipple material: Aluminum

Material characteristics: FDA

Vacuum connection: M5-AG

### Ontwerpgegevens



| Attribuut  | Waarde   |
|------------|----------|
| dn         | 2,50 mm  |
| Dmax(S)    | 25,50 mm |
| Ds         | 24 mm    |
| G1         | M5-M     |
| H          | 15,80 mm |
| LG1        | 5 mm     |
| SW1        | 7 mm     |
| Z (Stroke) | 1,70 mm  |

Opmerking: Toelaatbare maattoleranties voor elastomeeronderdelen volgens DIN ISO 3302-1 M3

### Technische gegevens

| Attribuut                   | Waarde               |
|-----------------------------|----------------------|
| Suction force (-600mbar)    | 11 N                 |
| Volume                      | 0,85 cm <sup>3</sup> |
| Hose diameter (rec.) d      | 4 mm                 |
| Size                        | 24                   |
| Number of folds             | 0                    |
| Suction cup material        | Silicone SI          |
| Material hardness [Shore A] | 50 Shore A           |

### Contact opnemen met Schmalz

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|                |        |
|----------------|--------|
| Weight         | 2,10 g |
| Product family | SGPN   |

Note: Suction force: The specified suction forces are theoretical values at a vacuum of -0.6 bar and with a dry, smooth and flat workpiece surface - they do not include a safety factor  
Hose diameter: The recommended hose diameter refers to a hose length of approx. 2 m

### Onderdelen



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

Onderdeelnr...: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



#### SGP 24 SI-50 N016

Onderdeelnr...:10.01.01.10577

Size: 24

Suction cup material: Silicone SI

Material hardness [Shore A]: 50 Shore A