

## Flat suction cup (round)

SUF 15 SI-55 G1/8-AG

Číslo dílu...:10.01.01.14129

<https://www.schmalz.com/10.01.01.14129>

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### Flat suction cup (round) for process safe handling of smooth or slightly rough surfaces



Size: 15

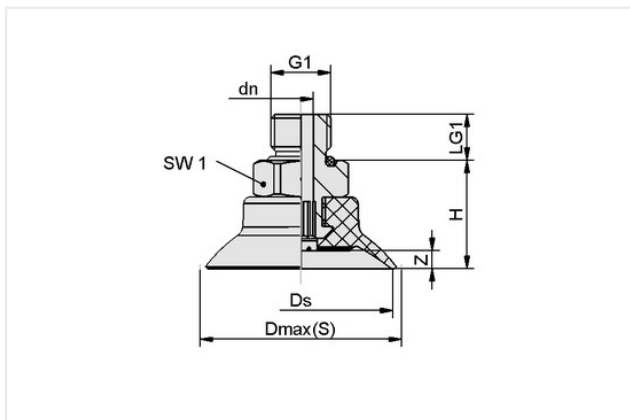
Suction cup material: Silicone SI

Material hardness [Shore A]: 55 Shore A

Material characteristics: FDA-compatible

Vacuum connection: G1/8"-M

### Údaje o konstrukci



| Atribut    | Wert     |
|------------|----------|
| Dmax(S)    | 16,80 mm |
| Ds         | 15 mm    |
| dn         | 3,10 mm  |
| G1         | G1/8"-M  |
| H          | 15 mm    |
| LG1        | 7,50 mm  |
| SW1        | 14 mm    |
| Z (Stroke) | 1,50 mm  |

### Technické údaje

| Atribut                     | Wert                 |
|-----------------------------|----------------------|
| Suction force (-600mbar)    | 9 N                  |
| Pull-off force              | 9 N                  |
| Volume                      | 0,22 cm <sup>3</sup> |
| Curve radius (min) (convex) | 20 mm                |
| Hose diameter (rec.) d      | 4 mm                 |
| Size                        | 15                   |
| Suction cup material        | Silicone SI          |
| Material hardness [Shore A] | 55 Shore A           |

### Kontaktujte společnost Schmalz

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|                 |        |
|-----------------|--------|
| Weight          | 4,70 g |
| Product family  | SUF    |
| Number of folds | 0      |

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

### Náhradní díly



#### SC 030 G1/8-AG

Číslo dílu...:10.01.06.04288

Connection geometry: 030

Vacuum connection: G1/8"-M

Fitting length: 6 mm

Nominal diameter dn: 3,1 mm



#### SUF 15 SI-55 SC030

Číslo dílu...:10.01.01.13967

Size: 15

Suction cup material: Silicone SI

Material characteristics: FDA-compatible

Material hardness [Shore A]: 55 Shore A