

## Flat suction cup (round)

SAF 50 HT2-65 G1/4-IG

Part no.:10.01.01.12356

<https://www.schmalz.com/10.01.01.12356>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Suction Cups for High-Temperature Applications > Flat Suction Cups SAF HT2 > SAF 50 HT2-65 G1/4-IG

### Flat suction cup (round) for very dynamic handling



Size: 50

Suction cup material: High temperature material HT2

Material hardness [Shore A]: 65 Shore A

Temperature resistance: 200 °C

Nipple material: Nickel plated

Connection: G1/4-IG

### Design Data



| Attribute  | Value   |
|------------|---------|
| dn         | 6 mm    |
| Ds         | 50 mm   |
| Dmax(S)    | 56 mm   |
| G1         | G1/4"-F |
| H          | 33 mm   |
| LG1        | 15 mm   |
| SW1        | 22 mm   |
| Z (Stroke) | 5 mm    |

### Technical Data

| Attribute                | Value  |
|--------------------------|--------|
| Number of folds          | 0      |
| Size                     | 50     |
| Suction force (-600mbar) | 100 N  |
| Temperature resistance   | 200 °C |
| Product family           | SAF    |

### Contact Schmalz

J. Schmalz GmbH | Johannes-Schmalz-Str.1, 72293 Glatten, Germany | +49 7443 2403-102 | [customercenter@schmalz.de](mailto:customercenter@schmalz.de)

## Flat suction cup (round)

SAF 50 HT2-65 G1/4-IG

Part no.:10.01.01.12356

<https://www.schmalz.com/10.01.01.12356>

### Accessories



#### SU 50

Part no.:10.01.01.12837

Size: 50

Clamping range: 45.0 ... 60.0 mm

Temperature resistance: 80 °C