

## Bellows suction cup HT2 (round)

SAB 50 HT2-65 G1/4-AG

Part no.: 10.01.06.03452

<https://www.schmalz.co.jp/10.01.06.03452>

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### Bellows suction cup (round) for handling hot workpieces



Size: 50

Suction cup material: High temperature material HT2

Material hardness [Shore A]: 65 Shore A

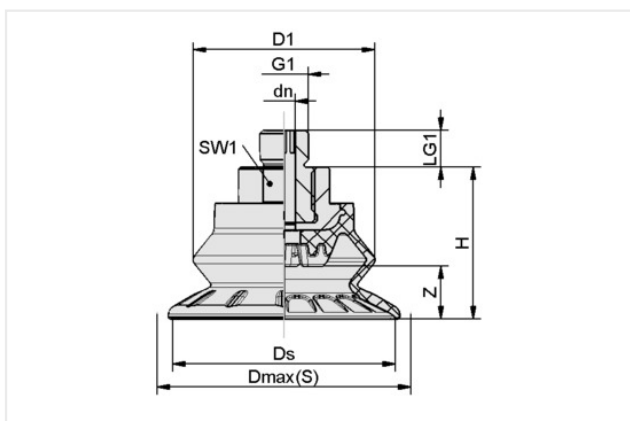
Temperature resistance: 200 ° C

Nipple material: Aluminum

Connection: G1/4-AG

Number of folds: 1.5

### Design Data



| Attribute  | Value    |
|------------|----------|
| dn         | 6 mm     |
| D1         | 42.10 mm |
| Dmax (S)   | 56 mm    |
| Ds         | 50.20 mm |
| G1         | G1/4"-M  |
| H          | 36.90 mm |
| LG1        | 10 mm    |
| SW1        | 22 mm    |
| Z (Stroke) | 11.50 mm |

### Technical Data

| Attribute                   | Value                         |
|-----------------------------|-------------------------------|
| Suction force (-600mbar)    | 53 N                          |
| Pull-off force              | 91 N                          |
| Lateral force               | 102 N                         |
| Volume                      | 18.90 cm <sup>3</sup>         |
| Curve radius (min) (convex) | 25 mm                         |
| Hose diameter (rec.) d      | 6 mm                          |
| Size                        | 50                            |
| Connection                  | G1/4"-M                       |
| Suction cup material        | High temperature material HT2 |

### Contact Schmalz

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|                             |            |
|-----------------------------|------------|
| Material hardness [Shore A] | 65 Shore A |
| Weight                      | 47 g       |
| Number of folds             | 1.50       |
| Product family              | SAB        |

### Contact Schmalz

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