

## Bellows suction cup HT2 (round)

SAB 50 HT2-65 G3/8-IG

Part no...:10.01.06.03401

<https://www.schmalz.ru/10.01.06.03401>

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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

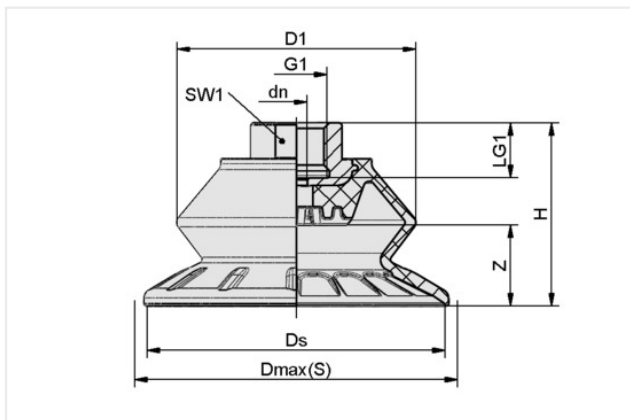
Temperature resistance: 200 °C

Nipple material: Aluminum

Connection: G3/8-IG

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         | G3/8"-F  |
| H          | 36.90 mm |
| LG1        | 15 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                  | G3/8"-F               |

### Contact Schmalz

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|                             |                               |
|-----------------------------|-------------------------------|
| Suction cup material        | High temperature material HT2 |
| Material hardness [Shore A] | 65 Shore A                    |
| Weight                      | 38.40 g                       |
| Number of folds             | 1.50                          |
| Product family              | SAB                           |

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