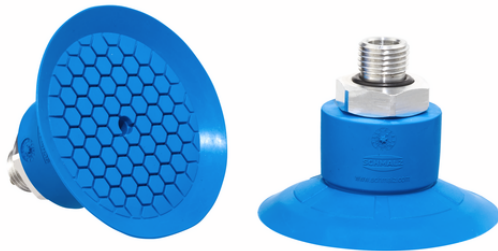


Flat suction pad (round)

## SFF 60 HT1-60 G1/4-AG



Art.-Nr.: 10.01.01.15577



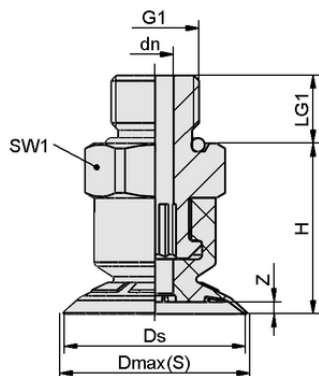
### Technical data

| Attribute                   | Value                         |
|-----------------------------|-------------------------------|
| Suction cup material        | High temperature material HT1 |
| Material hardness [Shore A] | 60.0 Shore A                  |
| Size                        | 60.00                         |

SFF 60 HT1-60 G1/4-AG

The suction cup SFF / SFB1 (elastomer part + connection nipple) is supplied assembled.

Available spare parts: suction cup SFF / SFB1, connection nipple SC



### Design data

| Attribute           | Value    |
|---------------------|----------|
| Height H            | 36.50 mm |
| Nominal diameter dn | 4.00 mm  |
| Thread length LG1   | 10.0 mm  |
| Key width SW1       | 22.0 mm  |
| Spring stroke Z     | 4.0 mm   |
| Diameter Ds         | 60.0 mm  |
| Diameter Dmax(S)    | 64.0 mm  |
| Thread G1           | G1/4-AG  |

Design data SFF 60 HT1-60 G1/4-AG



[WWW.SCHMALZ.COM/10.01.01.15577](http://WWW.SCHMALZ.COM/10.01.01.15577)

Flat suction pad (round)

## SFF 60 HT1-60 G1/4-AG



Art.-Nr.: 10.01.01.15577



### Technical data

| Attribute                   | Value                         |
|-----------------------------|-------------------------------|
| Suction cup material        | High temperature material HT1 |
| Material hardness [Shore A] | 60.0 Shore A                  |
| Pull-off force              | 90.00 N                       |
| Suction force (-600mbar)    | 90.00 N                       |
| Size                        | 60.00                         |
| Number of folds             | 0.0                           |
| Product family              | SFF                           |

Note: Suction force: The suction force values are theoretical values at -0.6 bar vacuum and a dry, smooth and even workpiece surface – they are specified without safety factors. Hose inner diameter: The recommended hose diameter refers to a hose length of approx. 2 m



### Further documentation

CAD data and other documents relating to the article can be found at: [www.schmalz.com/10.01.01.15577](http://www.schmalz.com/10.01.01.15577)



### Ordering Data Spare Parts 10.01.01.15577

| Typ                      |                     | Item number    |
|--------------------------|---------------------|----------------|
| Flat suction cup (round) | SFF 60 HT1-60 SC080 | 10.01.01.15243 |
| Schmalz-Connector        | SC 080 G1/4-AG      | 10.01.06.03268 |



[WWW.SCHMALZ.COM/10.01.01.15577](http://WWW.SCHMALZ.COM/10.01.01.15577)