



### Technical data

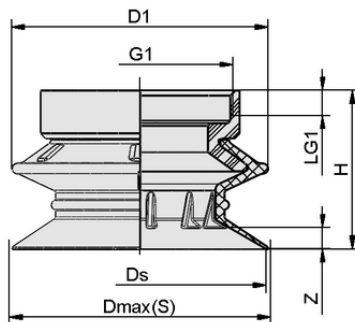
| Attribute                   | Value          |
|-----------------------------|----------------|
| Suction cup material        | Silicone SI-HD |
| Material hardness [Shore A] | 65.0 Shore A   |
| Size                        | 40.00          |

### SAUG-SCGS 40 SI-HD-65

The flow gripper SCGS is constructed in two parts. To obtain a complete gripper (flow gripper + suction cup), the following ordering steps are necessary:

- Flow gripper (step1) – available for sideways mounting
- Suction cup (step 2)

Available accessories: screw in push fitting



### Design data

| Attribute           | Value    |
|---------------------|----------|
| Height H            | 27.80 mm |
| Outside diameter D1 | 41.0 mm  |
| Nominal diameter dn | 18.90 mm |
| Thread G1           | M20x1-F  |
| Thread length LG1   | 5.0 mm   |
| Spring stroke Z     | 3.7 mm   |
| Diameter Ds         | 40.5 mm  |
| Diameter Dmax(S)    | 41.5 mm  |
| Diameter Dmax(N)    | 25.0 mm  |

### Design data SAUG-SCGS 40 SI-HD-65



Suction cup (round)

## SAUG-SCGS 40 SI-HD-65



Art.-Nr.: 10.01.30.00918



### Technical data

| Attribute                   | Value          |
|-----------------------------|----------------|
| Suction cup material        | Silicone SI-HD |
| Material hardness [Shore A] | 65.0 Shore A   |
| Weight                      | 21.2 g         |
| Size                        | 40.00          |
| Product family              | SAUG-SCGS      |



### Further documentation

CAD data and other documents relating to the article can be found at: [www.schmalz.com/10.01.30.00918](http://www.schmalz.com/10.01.30.00918)



### Discontinued item

The product family will be discontinued and is available until **31.12.2025**  
Starting from this time, the article can no longer be ordered.  
alternative article **10.01.30.01105 SAUG-SCGS 40 SI-HD-65 602 B**



### Ordering Data Spare Parts 10.01.30.00918

| Typ                            |                  | Item number    |
|--------------------------------|------------------|----------------|
| Flat suction pad SI-HD (round) | FLSA 40 SI-HD-65 | 10.01.06.03886 |



[WWW.SCHMALZ.COM/10.01.30.00918](http://WWW.SCHMALZ.COM/10.01.30.00918)