

Art.-Nr.: 10.01.30.00030



SAUG-FL SCG 40 POM

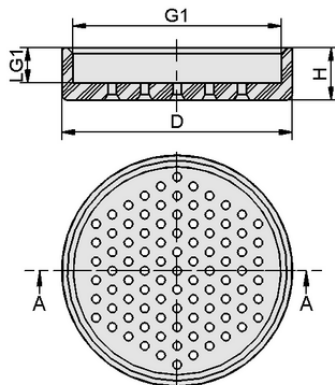
**Technical data**

| Attribute                | Value               |
|--------------------------|---------------------|
| Suction cup material     | Poloxymethylene POM |
| Working temperature max. | 80.0 °C             |
| Utilization design       | Flow gripper        |
| Height H                 | 9.50 mm             |
| Outside diameter D       | 40.00 mm            |

The flow gripper SCG for dry food s designed in two parts. In order to receive a complete gripper (flow gripper + suction cup) the following ordering steps are required:

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

Available accessories: plug-in screw union



Design data SAUG-FL SCG 40 POM

**Design data**

| Attribute          | Value    |
|--------------------|----------|
| Height H           | 9.50 mm  |
| Outside diameter D | 40.00 mm |
| Thread G1          | M37x1-F  |
| Thread length LG1  | 6.5 mm   |



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**Technical data**

| Attribute                                 | Value               |
|-------------------------------------------|---------------------|
| Suction cup material                      | Poloxymethylene POM |
| Weight                                    | 6.5 g               |
| Pressure range (operating pressure) [bar] | bar                 |
| Operating temperature                     | °C                  |
| Air consumption                           | l/min               |
| Air consumption [m³/h]                    | m³/h                |
| Suction rate                              | l/min               |
| Suction rate [m³/h]                       | m³/h                |
| Holding force                             | 2 ... 10 N          |
| Product family                            | SAUG-SCG            |

**Further documentation**CAD data and other documents relating to the article can be found at: [www.schmalz.com/10.01.30.00030](http://www.schmalz.com/10.01.30.00030)**Ordering Data Accessories 10.01.30.00030**

| Typ                |                              | Item number    |
|--------------------|------------------------------|----------------|
| Flow gripper (mod) | SCG 1xE100 A MA AR M37x1-AG  | 10.01.30.00092 |
| Flow gripper (mod) | SCG 1xE100 A MA SDA M37x1-AG | 10.01.30.00359 |
| Flow gripper (mod) | SCG 1xE100 A MS AR M37x1-AG  | 10.01.30.00170 |
| Flow gripper (mod) | SCG 1xE100 A MS SDA M37x1-AG | 10.01.30.00360 |

