**Technical data**

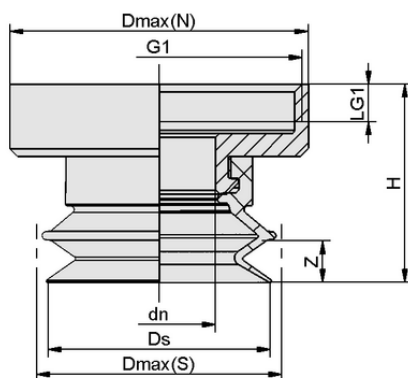
Attribute	Value
Suction cup material	Silicone SI metal detectable
Material hardness [Shore A]	55.0 Shore A
Size	50.00
Height H	31.50 mm

SAUG-SCG 50 SI-MD-55 602 B

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**

Attribute	Value
Height H	31.50 mm
Nominal diameter dn	27.00 mm
Thread G1	M37x1-F
Thread length LG1	5.0 mm
Spring stroke Z	8.0 mm
Diameter Ds	49.4 mm
Diameter Dmax(S)	52.0 mm
Diameter Dmax(N)	39.6 mm

Design data SAUG-SCG 50 SI-MD-55 602 B

Suction cup (round)

SAUG-SCG 50 SI-MD-55 602 B



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Technical data

Attribute	Value
Suction cup material	Silicone SI metal detectable
Material hardness [Shore A]	55.0 Shore A
Weight	22.7 g
Size	50.00
Number of folds	1.5
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	N
Product family	SAUG-SCG



Further documentation

CAD data and other documents relating to the article can be found at: www.schmalz.com/10.01.30.01082



Ordering Data Spare Parts 10.01.30.01082

Typ	Item number
Bellows suction cup f SCG(S)-gripper	BCG 50 SI-MD-55 SC095 10.01.06.04561



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