

Art.-Nr.: 10.01.30.01083

**Technical data**

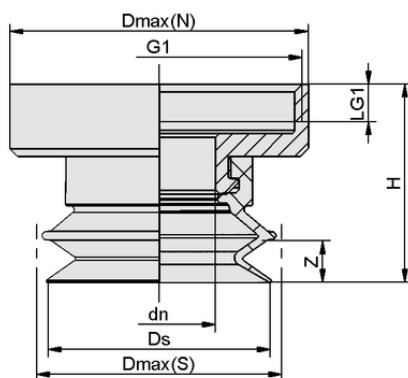
Attribute	Value
Suction cup material	Nitrile rubber NBR-ESD
Material hardness [Shore A]	55.0 Shore A
Size	20.00
Height H	22.50 mm

SAUG-SCG 20 NBR-ESD-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	22.50 mm
Nominal diameter dn	15.00 mm
Thread G1	M37x1-F
Thread length LG1	5.0 mm
Spring stroke Z	3.0 mm
Diameter Ds	21.5 mm
Diameter Dmax(S)	25.0 mm
Diameter Dmax(N)	39.6 mm

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Suction cup (round)

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Attribute	Value
Suction cup material	Nitrile rubber NBR-ESD
Material hardness [Shore A]	55.0 Shore A
Weight	15.4 g
Size	20.00
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/10.01.30.01083



Ordering Data Spare Parts 10.01.30.01083

Typ	Item number
Bellows suction cup f SCG(S)-gripper BCG 20 NBR-ESD-55 SC085	10.01.06.04573



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