

Art.-Nr.: 10.01.06.04407



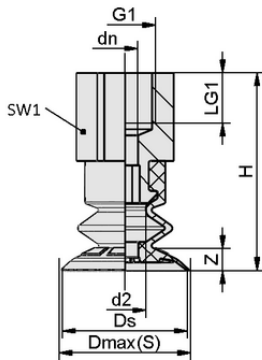
## Technical data

Suction cup material	EPDM
Material hardness [Shore A]	45.0 Shore A
Size	20.00

SFB1 20 EPDM-45 G1/8-IG

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

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



## Design data

Height H	31.50 mm
Nominal diameter dn	4.10 mm
d2	6.6 mm
Thread length LG1	8.0 mm
Key width SW1	14.0 mm
Spring stroke Z	5.0 mm
Diameter Ds	20.0 mm
Diameter Dmax(S)	21.0 mm
Thread G1	G1/8-IG

Design data SFB1 20 EPDM-45 G1/8-IG

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**Technical data**

Suction cup material	EPDM
Material hardness [Shore A]	45.0 Shore A
Pull-off force	10.50 N
Suction force (-600mbar)	2.10 N
Volume	1.200 cm <sup>3</sup>
Size	20.00
Number of folds	1.5
Product family	SFB1

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

**Ordering Data Spare Parts 10.01.06.04407**

Typ		Item number
Bellows suction cup (round)	SFB1 20 EPDM-45 SC040	10.01.06.04375
Schmalz-Connector	SC 040 G1/8-IG	10.01.06.02482

