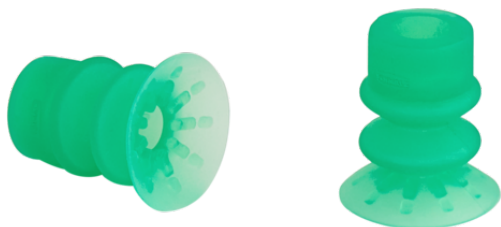
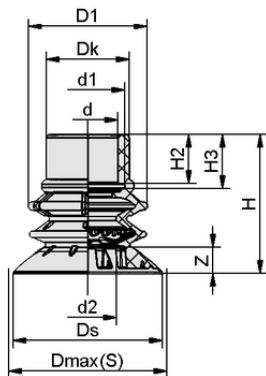


Art.-Nr.: 10.01.06.04225



SPB2f 20 SI-55 SC040



Design data SPB2f 20 SI-55 SC040

Technical data

Attribute	Value
Suction cup material	Silicone SI
Material hardness [Shore A]	55.0 Shore A
Size	20.00
Number of folds	2.5
Material characteristics	FDA-compatible

Design data

Attribute	Value
Height H2	4.70 mm
Height H	23.40 mm
Outside diameter D1	15.7 mm
Head diameter Dk	13.5 mm
Internal diameter d1	10.5 mm
d2	6.0 mm
Internal diameter d	7.50 mm
Spring stroke Z	9.1 mm
Diameter Ds	20.0 mm
Height H3	6.70 mm

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**Technical data**

Attribute	Value
Nipple family	SC 040
Suction cup material	Silicone SI
Material hardness [Shore A]	55.0 Shore A
Suction force (-600mbar)	1.70 N
Weight	2.0 g
Volume	1.855 cm ³
Size	20.00
Number of folds	2.5
Suction force at -400 mbar	1.10 N
Suction force at -200 mbar	0.60 N
Product family	SPB2f

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

**Further documentation**

CAD data and other documents relating to the article can be found at: www.schmalz.com/10.01.06.04225

**Ordering Data Accessories 10.01.06.04225**

Typ		Item number
Schmalz-Connector	SC 040 G1/8-AG	10.01.06.02490
Schmalz-Connector	SC 040 G1/8-IG	10.01.06.02482
Schmalz-Connector	SC 040 NPT1/8-AG	10.01.06.02541
Schmalz-Connector	SC 040 NPT1/8-IG	10.01.06.02542

