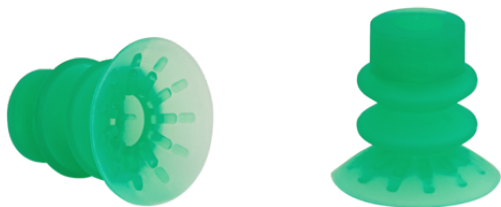
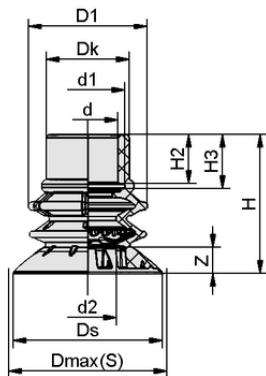


Art.-Nr.: 10.01.06.04226



SPB2f 25 SI-55 SC040



Design data SPB2f 25 SI-55 SC040

Technical data

Attribute	Value
Suction cup material	Silicone SI
Material hardness [Shore A]	55.0 Shore A
Size	25.00
Number of folds	2.5
Material characteristics	FDA-compatible

Design data

Attribute	Value
Height H2	4.70 mm
Height H	25.30 mm
Outside diameter D1	18.5 mm
Head diameter Dk	14.5 mm
Internal diameter d1	10.5 mm
d2	8.0 mm
Internal diameter d	7.50 mm
Spring stroke Z	9.8 mm
Diameter Ds	25.0 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)	3.00 N
Weight	2.8 g
Volume	2.935 cm ³
Size	25.00
Number of folds	2.5
Suction force at -400 mbar	2.00 N
Suction force at -200 mbar	1.00 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/10.01.06.04226

**Ordering Data Accessories 10.01.06.04226**

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

