

Bellows suction cup (round)

SPB2f 15 SI-55 SC040



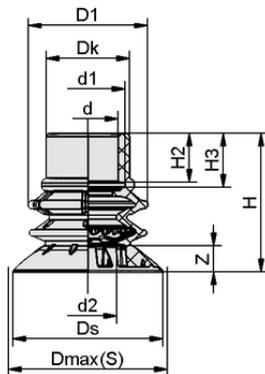
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Technical data

Suction cup material	Silicone SI
Material hardness [Shore A]	55.0 Shore A
Size	15.00
Number of folds	2.5
Material characteristics	FDA-compatible

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Design data

Height H2	4.60 mm
Height H	20.30 mm
Outside diameter D1	14.0 mm
Head diameter Dk	13.1 mm
Internal diameter d1	10.5 mm
d2	4.0 mm
Internal diameter d	7.50 mm
Spring stroke Z	7.3 mm
Diameter Ds	15.0 mm
Height H3	6.60 mm
Diameter Dmax(S)	17.0 mm

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**Technical data**

Nipple family	SC 040
Suction cup material	Silicone SI
Material hardness [Shore A]	55.0 Shore A
Suction force (-600mbar)	0.75 N
Weight	1.50 g
Volume	1.200 cm ³
Size	15.00
Number of folds	2.5
Suction force at -400 mbar	0.50 N
Suction force at -200 mbar	0.25 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

