

Flat suction pad (round)

SFF 15 SI-55 G1/8-IG

Part no.:10.01.01.14251

<https://www.schmalz.com/10.01.01.14251>

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Flat suction cup (round) for dynamic handling of thin and flexible workpieces



Size: 15

Suction cup material: Silicone SI

Material hardness [Shore A]: 55 Shore A

Material characteristics: FDA-compatible

Design Data



Attribute	Value
Dmax(S)	16 mm
Ds	15 mm
dn	4 mm
G1	G1/8-IG
LG1	8 mm
H	26.50 mm
SW1	14 mm
Z (Stroke)	1 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	6.60 N
Volume	0.60 cm ³
Size	15
Number of folds	0
Suction cup material	Silicone SI
Material hardness [Shore A]	55 Shore A
Weight	6.20 g
Product family	SFF

Contact Schmalz

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Spare parts



SFF 15 SI-55 SC040

Part no.:10.01.01.13746

Size: 15

Suction cup material: Silicone SI

Material hardness [Shore A]: 55 Shore A

Number of folds: 0



SC 040 G1/8-IG

Part no.:10.01.06.02482

Connection geometry: 040

Connection: G1/8"-F

Length L1: 20.7 mm

Fitting length: 14 mm

Nominal diameter dn: 4.1 mm