

Flat suction cup (round)

SUF 8 SI-55 SC020

Part no...:10.01.01.13964

<https://www.schmalz.com/10.01.01.13964>

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Flat suction cup (round) f. process- safe handling of smooth or slightly rough surfaces



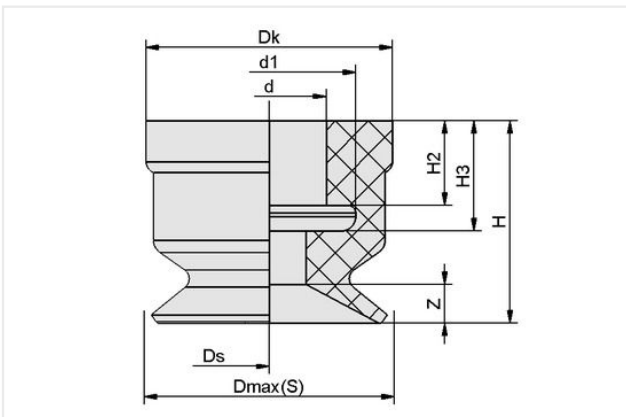
Size: 8

Suction cup material: Silicone SI

Material characteristics: FDA-compatible

Material hardness [Shore A]: 55 Shore A

Design Data



Attribute	Value
d1	4.70 mm
d	3.10 mm
Dk	6.70 mm
Dmax(S)	8.40 mm
Ds	8 mm
H	5.50 mm
H2	2.30 mm
H3	3 mm
Z (Stroke)	0.80 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	2.40 N
Pull-off force	2.40 N
Volume	0.04 cm ³
Curve radius (min) (convex)	8 mm
Size	8
Nipple family	SC020
Suction cup material	Silicone SI
Material hardness [Shore A]	55 Shore A
Weight	0.20 g

Contact Schmalz

Schmalz Sp.z.o.o. | ul. Fabianowska 131/A1, 62-052 Komorniki, Poland | +48 61 628 67 70 | schmalz@schmalz.pl

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Product family

SUF

Accessories



SC 020 M5-AG

Part no...:10.01.06.04273

Connection geometry: 020

Vacuum connection: M5-M

Fitting length: 5 mm

Nominal diameter dn: 1.8 mm



SC 020 M5-IG

Part no...:10.01.06.04306

Connection geometry: 020

Vacuum connection: M5-F

Fitting length: 8.7 mm

Nominal diameter dn: 1.8 mm