

Flat suction cup (round)

SUF 1.5 SI-CO-55 SC010

Part no.: 10.01.01.14017

<https://www.schmalz.co.jp/10.01.01.14017>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Flat Suction Cups (Round) > SUF 1.5 SI-CO-55 SC010

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

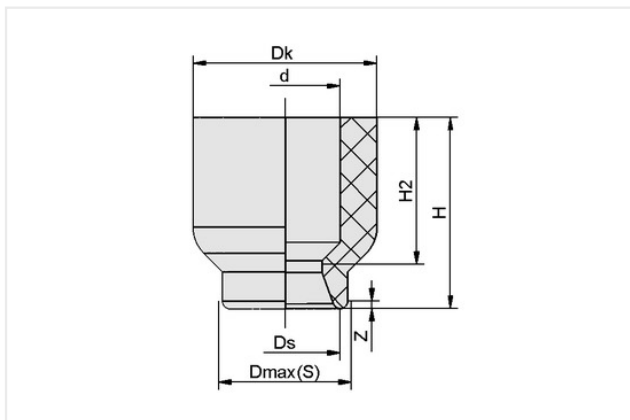


Size: 1.5

Suction cup material: Silicone SI conductive

Material hardness [Shore A]: 55 Shore A

Design Data



Attribute	Value
d	1.50 mm
Dk	2.50 mm
Dmax (S)	1.70 mm
Ds	1.50 mm
H	2.60 mm
H2	2 mm
Z (Stroke)	0.10 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	0.08 N
Pull-off force	0.08 N
Volume	0.00 cm ³
Curve radius (min) (convex)	2 mm
Size	1.50
Nipple family	SC010
Suction cup material	Silicone SI conductive
Material hardness [Shore A]	55 Shore A

Contact Schmalz

Schmalz K.K. | 3001-7 Odana-cho, Tsuzuki-ku, 224-0027 Yokohama, Japan | +81 45 565 5150 | schmalz@schmalz.co.jp

Flat suction cup (round)

SUF 1.5 SI-CO-55 SC010

Part no.: 10.01.01.14017

<https://www.schmalz.co.jp/10.01.01.14017>

Weight	0 g
Product family	SUF

Note: Suction force: The specified suction forces are theoretical values at a vacuum of -0.6 bar and with a smooth, dry workpiece surface – they do not include a safety factor Hose diameter: The recommended hose diameter refers to a hose length of approx. 2 m

Accessories



SC 010 M3-AG

Part no.: 10.01.06.04249

Connection geometry: 010

Vacuum connection: M3-M

Fitting length: 2 mm

Nominal diameter dn: 1 mm

Contact Schmalz

Schmalz K.K. | 3001-7 Odana-cho, Tsuzuki-ku, 224-0027 Yokohama, Japan | +81 45 565 5150 | schmalz@schmalz.co.jp