Flat suction cup (round)

SUF 3 NBR-ESD-55 SC010

Part no..:10.01.01.14289

https://www.schmalz.com/10.01.01.14289

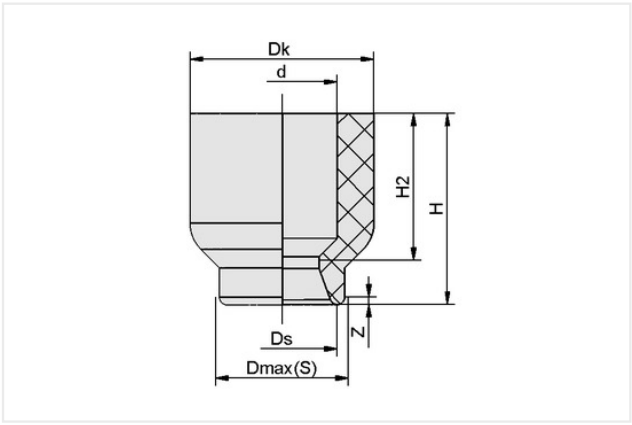
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Flat suction cup (round) f. process- safe handling of smooth or slightly rough surfaces



- Size: 3
- Suction cup material: Nitrile rubber NBR-ESD
- Material hardness [Shore A]: 55 Shore A

Design Data



Attribute	Value
d	1.40 mm
Dk	4.20 mm
Dmax(S)	3.70 mm
Ds	3 mm
H	3.50 mm
H2	2 mm
Z (Stroke)	0.30 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	0.30 N
Pull-off force	0.30 N
Volume	0.00 cm^3
Curve radius (min) (convex)	8 mm
Size	3
Nipple family	SC010
Suction cup material	Nitrile rubber NBR-ESD
Material hardness [Shore A]	55 Shore A
Weight	0 g

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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

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