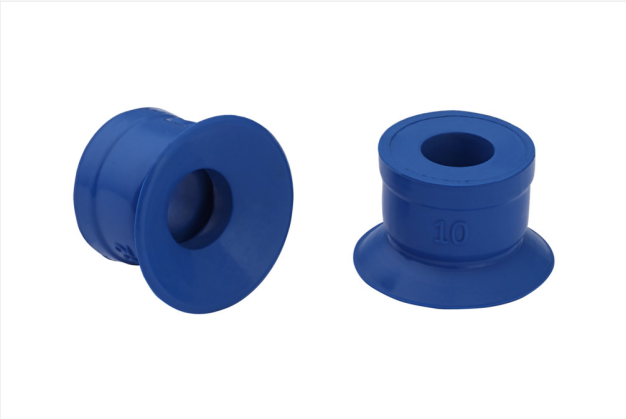
Flat suction cup (round)

SUF 6 HT1-60 SC020

Part no..:10.01.01.13985

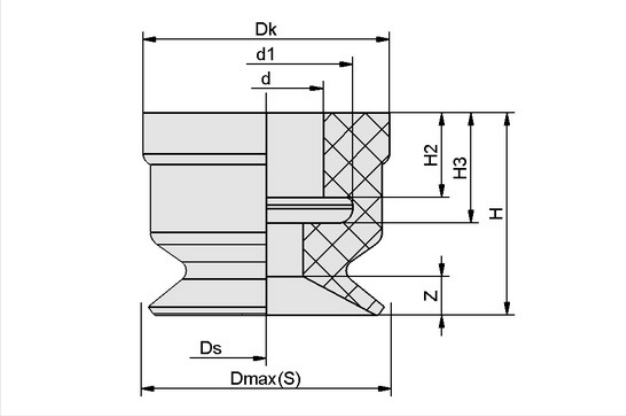
https://www.schmalz.com/10.01.01.13985

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



- Size: 6
- Suction cup material: High temperature material HT1
- Material hardness [Shore A]: 60 Shore A

Design Data



Attribute	Value
d1	4.70 mm
d	3.10 mm
Dk	6.70 mm
Dmax(S)	6.80 mm
Ds	6 mm
H	5.50 mm
H2	2.30 mm
H3	3 mm
Z (Stroke)	0.60 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	1.40 N
Pull-off force	1.40 N
Volume	0.02 cm^3
Curve radius (min) (convex)	8 mm
Size	6
Nipple family	SC020
Suction cup material	High temperature material HT1
Material hardness [Shore A]	60 Shore A
Weight	0.20 g

Contact Schmalz
Schmalz S. de R.L. de C.V. | 1er. retorno universitario # 1 Interior 2 A, Terra Business Park, Col. La Pradera, El Marqués, Querétaro, C.P. 76269, México | + 52 442 209 52
schmalz@schmalz.com.mx

Flat suction cup (round)

SUF 6 HT1-60 SC020

Part no..:10.01.01.13985

https://www.schmalz.com/10.01.01.13985

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 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

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Schmalz S. de R.L. de C.V. | 1er. retorno universitario # 1 Interior 2 A, Terra Business Park, Col. La Pradera, El Marqués, Querétaro, C.P. 76269, México | + 52 442 209 52

schmalz@schmalz.com.mx