

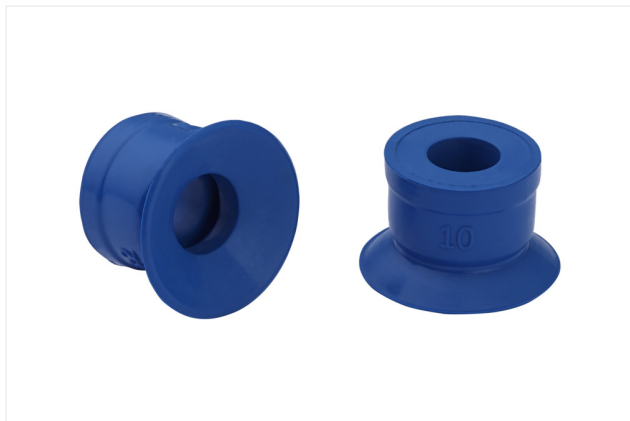
Flat suction cup (round)

SUF 8 HT1-60 SC020

Part no.: 10.01.01.13986

<https://www.schmalz.co.jp/10.01.01.13986>

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

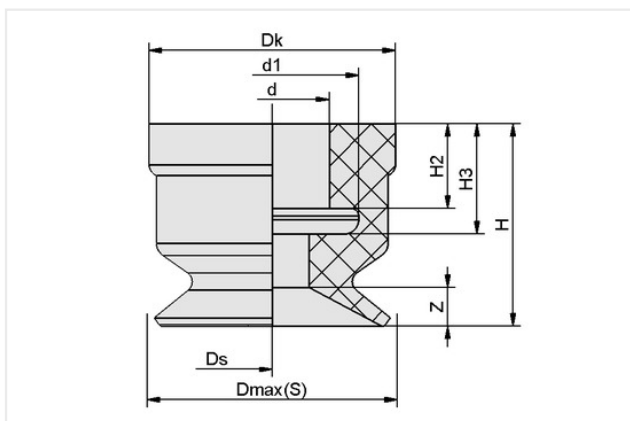


Size: 8

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)	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	High temperature material HT1
Material hardness [Shore A]	60 Shore A
Weight	0.20 g

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 8 HT1-60 SC020

Part no.: 10.01.01.13986

<https://www.schmalz.co.jp/10.01.01.13986>

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

Contact Schmalz

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