Bellows suction pad (round)

SFB1 20 HT1-60 SC040

Part no..:10.01.06.04381

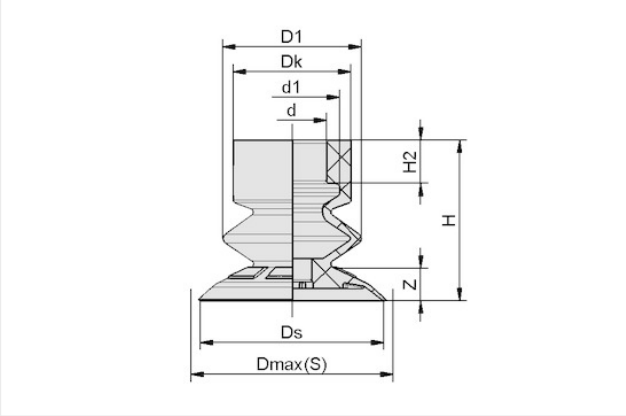
https://www.schmalz.com/10.01.06.04381

Bellows suction cup (round) with 1.5 corr. for dynamic handling workpieces



- Size: 20
- Suction cup material: High temperature material HT1
- Material hardness [Shore A]: 60 Shore A
- Number of folds: 1.5

Design Data



Attribute	Value
D1	15.10 mm
Dmax(S)	21 mm
Dk	12.80 mm
Ds	20 mm
d	7.50 mm
d1	10.40 mm
d2	6.60 mm
H	17.50 mm
H2	4.70 mm
Z (Stroke)	5 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	2.10 N
Volume	1.18 cm^3
Size	20
Number of folds	1.50
Suction cup material	High temperature material HT1
Material hardness [Shore A]	60 Shore A
Curve radius (min) (convex)	12.50 mm
Nipple family	SC 040

Contact Schmalz

Schmalz Vakum San. ve Tic. Ltd. Sti. | Aydinli Mah. Patlayici Maddeler Yolu, Dumankaya Botanik A-89, 34953 Tuzla, Istanbul, Turkey | +90 216 340 0123 | schmalz@schmalz.com.tr

Bellows suction pad (round)

SFB1 20 HT1-60 SC040

Part no..:10.01.06.04381

https://www.schmalz.com/10.01.06.04381

Product family	SFB1

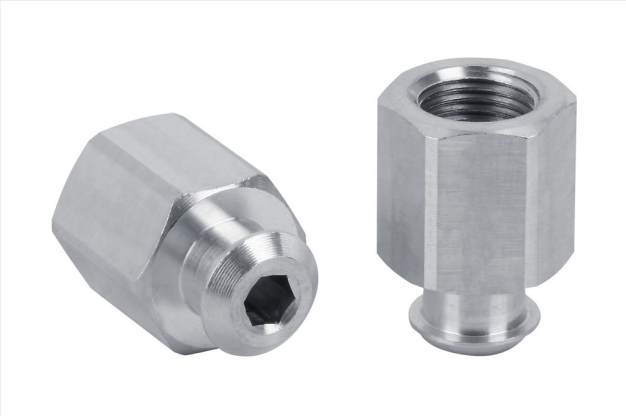
Accessories



SC 040 G1/8-AG

Part no..:10.01.06.02490

Connection geometry: 040
Connection: G1/8"-M
Length L1: 20.2 mm
Fitting length: 6 mm
Nominal diameter dn: 4.1 mm



SC 040 G1/8-IG

Part no..:10.01.06.02482

Connection geometry: 040
Connection: G1/8"-F
Length L1: 20.7 mm
Fitting length: 14 mm
Nominal diameter dn: 4.1 mm

Spare parts

Contact Schmalz

Schmalz Vakum San. ve Tic. Ltd. Sti. | Aydinli Mah. Patlayici Maddeler Yolu, Dumankaya Botanik A-89, 34953 Tuzla, Istanbul, Turkey | +90 216 340 0123 | schmalz@schmalz.com.tr

Bellows suction pad (round)

SFB1 20 HT1-60 SC040

Part no..:10.01.06.04381

https://www.schmalz.com/10.01.06.04381



SC 040 M5-AG

Part no..:10.01.06.04346

Connection geometry: 040
Vacuum connection: M5-M
Fitting length: 5 mm
Nominal diameter dn: 1.8 mm

Contact Schmalz

Schmalz Vakum San. ve Tic. Ltd. Sti. | Aydinli Mah. Patlayici Maddeler Yolu, Dumankaya Botanik A-89, 34953 Tuzla, Istanbul, Turkey | +90 216 340 0123 | schmalz@schmalz.com.tr