Bellows suction cup SI-MD (round)

FGA 20 SI-MD-55 N016

Part no..:10.01.06.03892

https://www.schmalz.com/10.01.06.03892

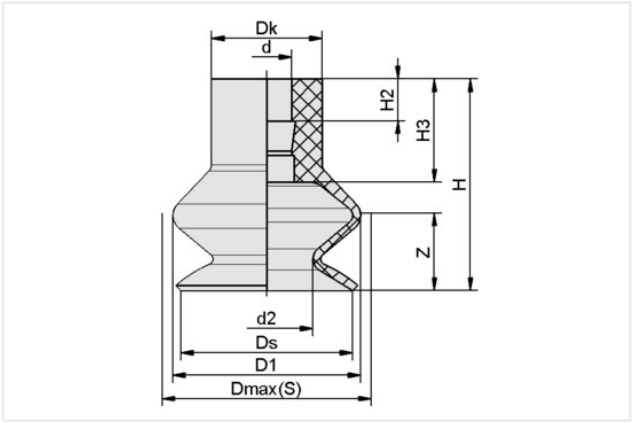
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Bellows suction cup (round) with optimal adaptation to uneven surfaces



- Size: 20
- Suction cup material: Silicone SI metal detectable
- Material hardness [Shore A]: 55 Shore A
- Material characteristics: FDA-compatible
- Number of folds: 1.5

Design Data



Attribute	Value
d	4.50 mm
d2	11 mm
D1	19.90 mm
Dk	10 mm
Dmax(S)	21 mm
Ds	18.10 mm
H	15.20 mm
H2	3.80 mm
H3	8.70 mm
Z (Stroke)	4.40 mm

Note: Acceptable dimensional tolerances for elastomer parts concerning to DIN ISO 3302-1 M3

Technical Data

Attribute	Value
Number of folds	1.50
Suction force (-600mbar)	4.70 N
Size	20
Suction cup material	Silicone SI metal detectable
Weight	1.50 g
Curve radius (min) (convex)	8.50 mm
Product family	FGA

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Accessories



SA-NIP N016 G1/8-AG DN310

Part no..:10.01.06.04062

Nipple family: N 016
Thread G1: G1/8"-M
Length L1: 20 mm
Fitting length: 6 mm
Nominal diameter dn: 3.1 mm
Spanner size SW2: 3 mm
Material: Aust. Stainless steel



SA-NIP N016 M5-AG DN250

Part no..:10.01.06.04365

Nipple family: N 016
Thread G1: M5-M
Length L1: 16 mm
Fitting length: 5 mm
Nominal diameter dn: 2.5 mm
Spanner size SW2: 3 mm
Material: Aust. Stainless steel



SA-NIP N016 M5-IG DN310

Part no..:10.01.06.04689

Nipple family: N 016
Thread G1: M5-F
Length L1: 16 mm
Fitting length: 10 mm
Nominal diameter dn: 3.1 mm
Spanner size SW2: 3 mm
Material: Aust. Stainless steel

Bellows suction cup SI-MD (round)

FGA 20 SI-MD-55 N016

Part no..:10.01.06.03892

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SA-NIP N016 G1/8-IG DN310

Part no..:10.01.06.04690

Nipple family: N 016
Thread G1: G1/8"-F
Length L1: 18.5 mm
Fitting length: 12 mm
Nominal diameter dn: 3.1 mm
Material: Aust. Stainless steel