

Bellows suction cup (round)

FGA 53 SI-55 N018

Part no.:10.01.06.00128

<https://www.schmalz.com/10.01.06.00128>

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



Size: 53

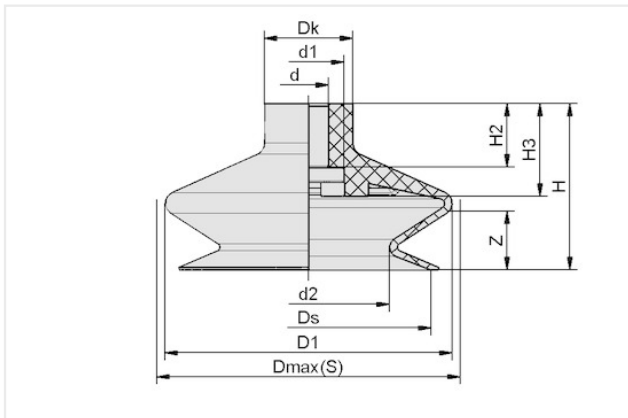
Suction cup material: Silicone SI

Material hardness [Shore A]: 55 Shore A

Material characteristics: FDA-compatible

Number of folds: 1.5

Design Data



Attribute	Value
d	8 mm
d1	14.50 mm
d2	33 mm
D1	58.60 mm
Dk	18 mm
Dmax(S)	60 mm
Ds	50 mm
H	34 mm
H2	12.30 mm
H3	19 mm
Z (Stroke)	15 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)	51.30 N
Size	53
Suction cup material	Silicone SI
Weight	18.80 g

Contact Schmalz

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Curve radius (min) (convex)

75 mm

Product family

FGA

Accessories



SA-NIP N018 G1/4-AG DN440

Part no.:10.01.06.01065

Nipple family: N 018

Thread G1: G1/4"-M

Length L1: 28.8 mm

Fitting length: 4 mm

Nominal diameter dn: 4.4 mm

Spanner size SW2: 5 mm

Material: Aluminum



SA-NIP N018 G1/4-IG DN440

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Nipple family: N 018

Thread G1: G1/4"-F

Length L1: 28.8 mm

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