

Bellows suction cup (round)

FGA 63 SI-55 N018

Part no.: 10.01.06.00689

<https://www.schmalz.co.jp/10.01.06.00689>

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



Size: 63

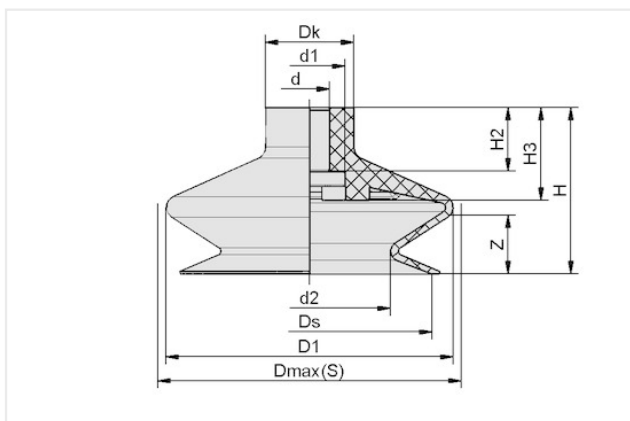
Suction cup material: Silicone SI

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	44.50 mm
D1	67 mm
Dk	18 mm
Dmax (S)	68 mm
Ds	60 mm
H	34 mm
H2	13 mm
H3	18.80 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)	85 N
Size	63
Suction cup material	Silicone SI
Weight	23.80 g
Curve radius (min) (convex)	75 mm
Product family	FGA

Contact Schmalz

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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

Part no.: 10.01.06.01066

Nipple family: N 018

Thread G1: G1/4"-F

Length L1: 28.8 mm

Fitting length: 15 mm

Nominal diameter dn: 4.4 mm

Spanner size SW2: 5 mm

Material: Aluminum

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