

Bellows suction cup (round)

FGA 4 NBR-ESD-55 N003

Part no.:10.01.06.04095

<https://www.schmalz.com/10.01.06.04095>

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



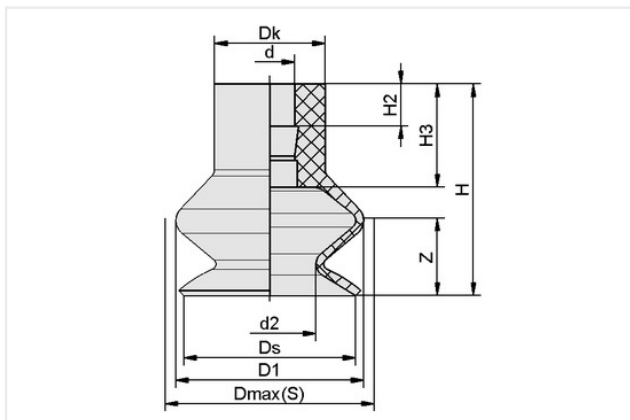
Size: 4

Suction cup material: Nitrile rubber NBR-ESD

Material hardness [Shore A]: 55 Shore A

Number of folds: 1.5

Design Data



Attribute	Value
d	2 mm
d1	3 mm
d2	2.50 mm
D1	4.60 mm
Dk	4 mm
Dmax(S)	5 mm
Ds	4 mm
H	5.50 mm
H2	1.50 mm
H3	2.60 mm
Z (Stroke)	1.50 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)	0.29 N
Size	4
Suction cup material	Nitrile rubber NBR-ESD
Weight	0.10 g

Contact Schmalz

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Curve radius (min) (convex)	1.50 mm
Product family	FGA

Accessories



SA-NIP N003 M3-AG DN100

Part no...:10.01.01.00316

Thread G1: M3-M

Length L1: 7.5 mm

Fitting length: 2 mm

Material: Aluminum