

Bellows suction cup (round)

FGA 2 NBR-55 N003

Part no...:10.01.06.04231

<https://www.schmalz.com/10.01.06.04231>

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



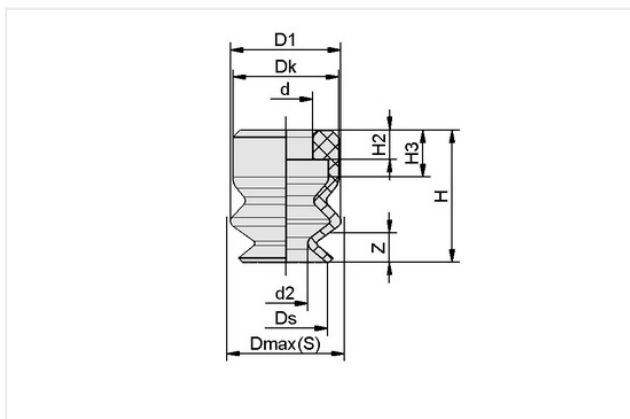
Size: 2

Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 55 Shore A

Number of folds: 1.5

Design Data



Attribute	Value
d	2 mm
d1	3 mm
d2	1.30 mm
D1	3.30 mm
Dk	4 mm
Dmax(S)	4 mm
Ds	1.90 mm
H	4.50 mm
H2	1.50 mm
H3	2.30 mm
Z (Stroke)	1 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)	0.08 N
Size	2
Suction cup material	Nitrile rubber NBR
Weight	0 g
Curve radius (min) (convex)	1 mm

Contact Schmalz

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Product family

FGA

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