

# Bellows suction cup (round)

<https://www.schmalz.com/10.01.06.03706>



## FG 3 NBR-AS-55 N055

Part no.: 10.01.06.03706

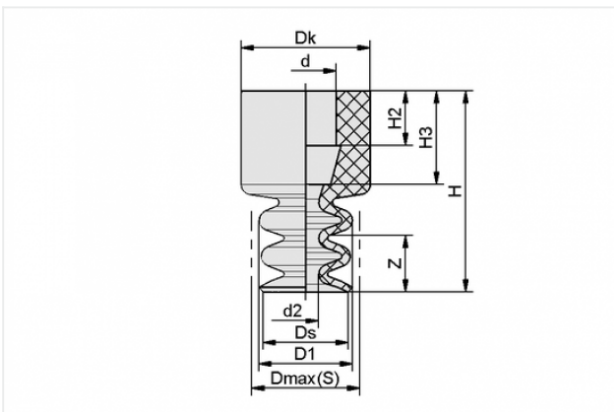
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### Bellows suction cup (round) for very uneven workpieces



Size: 3  
Suction cup material:  
Nitrile rubber NBR-antistat  
Material hardness: 55 °Sh  
Number of folds: 2.5

### Design Data



Attribute	Value
d	1.7 mm
d1	2.3 mm
d2	1.8 mm
D1	3.6 mm
Dk	3.6 mm
Dmax(S)	4 mm
Ds	3 mm
H	6.7 mm
H2	2.1 mm
H3	2.7 mm
Z	1.1 mm

### Contact to Schmalz

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## Technical Data

Attribute	Value
Suction force	0.15 N
Pull-off force	0.4 N
Volume	0.022 cm <sup>3</sup>
Curve radius (min) (convex)	4 mm
Internal hose diameter (recom.)	2 mm
Size	3
Nipple	N 055
Number of folds	2.5
Suction cup material	Nitrile rubber NBR-antistat
Material hardness	55 °Sh
Product family	FG

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