

# Bellows suction cup (round)

<https://www.schmalz.com/10.01.06.00583>



## FG 52 NBR-55 N018

Part no.: 10.01.06.00583

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NBR-55 N018

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



Size: 52

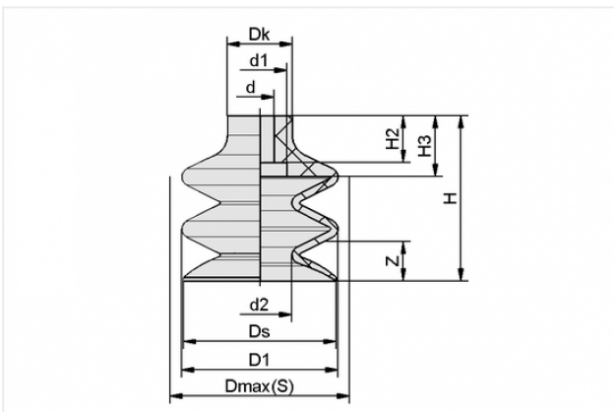
Suction cup material:

Nitrile rubber NBR

Material hardness: 55 °Sh

Number of folds: 2.5

### Design Data



Attribute	Value
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d	8 mm
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d2	24.6 mm
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D1	52 mm
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Dk	18 mm
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Dmax(S)	55 mm
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Ds	52.5 mm
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H	48.7 mm
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H2	13 mm
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Z	25 mm
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### Contact to Schmalz

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## Technical Data

Attribute	Value
Suction force	28.52 N
Pull-off force	96 N
Volume	37.587 cm <sup>3</sup>
Curve radius (min) (convex)	75 mm
Size	52
Nipple	N 018
Number of folds	2.5
Suction cup material	Nitrile rubber NBR
Material hardness	55 °Sh
Weight	24.4 g
Product family	FG

## Accessories



### SA-NIP N018 G1/4-AG DN440

Part no. 10.01.06.01065

Suction cup connection nipple

Nipple: N 018

Thread G1: G1/4-M

Overall length: 28.8 mm

Fitting length: 4 mm

Nominal size: 4,40 mm

Material: Aluminium

Spanner size SW2: 5 mm



**SA-NIP N018 G1/4-IG DN440**

Part no. 10.01.06.01066

Suction cup connection nipple

Nipple: N 018

Thread G1: G1/4-F

Overall length: 28.8 mm

Fitting length: 15 mm

Nominal size: 4,40 mm

Material: Aluminium

Spanner size SW2: 5 mm