

# Bellows suction cup (round)

<https://www.schmalz.com/10.01.06.01250>



## FG 5 HT1-60 N017

Part no.: 10.01.06.01250

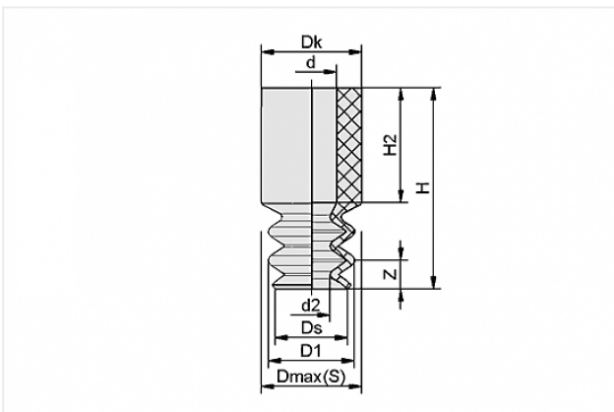
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### Bellows suction cup (round) for very uneven workpieces



Size: 5  
Suction cup material:  
High temp material HT1  
Material hardness: 60 °Sh  
Number of folds: 2.5  
Material property: imprint-free

### Design Data



Attribute	Value
d	3.5 mm
d2	2.6 mm
D1	6 mm
Dk	7 mm
Dmax(S)	6.5 mm
Ds	5 mm
H	14 mm
H2	8 mm
Z	2 mm

### Contact to Schmalz

J. Schmalz GmbH | Johannes-Schmalz-Straße, 72293 Glatten, Deutschland | +49 7443 2403-102 | [customercenter@schmalz.de](mailto:customercenter@schmalz.de)

## Technical Data

Attribute	Value
Suction force	0.32 N
Size	5
Nipple	N 017
Number of folds	2.5
Suction cup material	High temp material HT1
Material hardness	60 °Sh
Weight	0.3 g
Product family	FG

## Accessories



### SA-NIP N017 M5-AG DN200

Part no. 10.01.06.00314

Suction cup connection nipple

Nipple: N 017

Thread G1: M5-M

Overall length: 17 mm

Fitting length: 5 mm

Nominal size: 2.00 mm

Material: Aluminium



**SA-NIP N017 M5-IG DN200**

Part no. 10.01.06.00313

Suction cup connection nipple

Nipple: N 017

Thread G1: M5-F

Overall length: 17 mm

Fitting length: 10 mm

Nominal size: 2.00 mm

Material: Aluminium



**SPI 6 PEEK**

Part no. 10.01.06.03279

Insert disc for preventing film from being drawn in

Size: 6

Material: Polyetheretherketon

Application: FG5/FGA6