

Bellows suction cup (round)

FG 5 HT1-60 N017

Part no...:10.01.06.01250

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

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Bellows suction cup (round) for very uneven workpieces



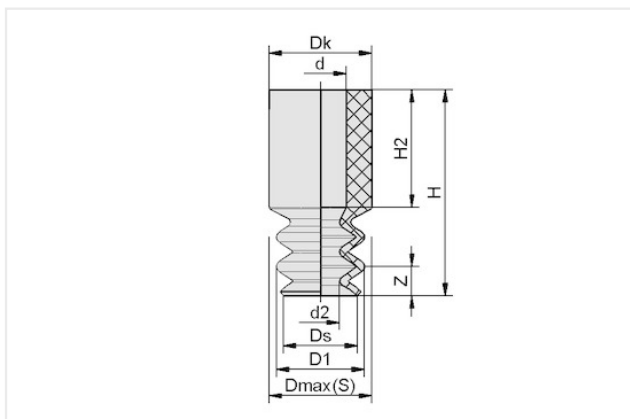
Size: 5

Suction cup material: High temperature material HT1

Material hardness [Shore A]: 60 Shore A

Number of folds: 2.5

Design Data



Attribute	Value
d	3.50 mm
d2	2.60 mm
D1	6 mm
Dk	7 mm
Dmax(S)	6.50 mm
Ds	5 mm
H	14 mm
H2	8 mm
Z (Stroke)	2 mm

Note: Acceptable dimensional tolerances for elastomer parts concerning to DIN ISO 3302-1 M3

Technical Data

Attribute	Value
Suction force (-600mbar)	0.32 N
Curve radius (min) (convex)	2 mm
Size	5
Nipple family	N 017
Number of folds	2.50
Suction cup material	High temperature material HT1
Material hardness [Shore A]	60 Shore A
Weight	0.30 g

Contact Schmalz

Schmalz Australia Pty Ltd | 25 Turbo Drive, Bayswater North, VIC, 3153 Melbourne, Australia | +61 3 9215 8800 | schmalz@schmalz.com.au

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Product family

FG

Accessories



SA-NIP N017 M5-AG DN200

Part no...:10.01.06.00314

Thread G1: M5-M

Fitting length: 5 mm

Material: Aluminum



SA-NIP N017 M5-IG DN200

Part no...:10.01.06.00313

Thread G1: M5-F

Fitting length: 10 mm

Material: Aluminum



SPI 6 PEEK

Part no...:10.01.06.03279

Size: 6

Material: Polyetheretherketon

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