

Bellows suction cup (round)

<https://www.schmalz.com/10.01.06.02930>



FG 4 HT1-60 N017

Part no.: 10.01.06.02930

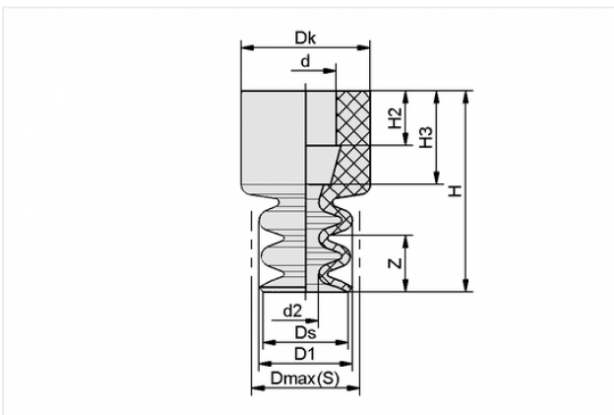
Homepage > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Bellows Suction Cups (Round) > FG 4 HT1-60 N017

Bellows suction cup (round) for very uneven workpieces



Size: 4
Suction cup material:
High temp material HT1
Material hardness: 60 °Sh
Number of folds: 2.5
Material property: non-marking

Design Data



Attribute	Value
d	3.5 mm
d2	2.4 mm
D1	5.1 mm
Dk	7 mm
Dmax(S)	5.5 mm
Ds	3.8 mm
H	14 mm
H2	3.9 mm
H3	7 mm
Z	1.5 mm

Contact to Schmalz

J. Schmalz GmbH | Johannes-Schmalz-Straße, 72293 Glatten, Deutschland | +49 7443 2403-102 | customercenter@schmalz.de

Technical Data

Attribute	Value
Suction force	0.27 N
Pull-off force	0.6 N
Volume	0.124 cm ³
Curve radius (min) (convex)	4 mm
Size	4
Nipple	N 017
Number of folds	2.5
Suction cup material	High temp material HT1
Material hardness	60 °Sh
Weight	0.4 g
Product family	FG
