

Bellows suction cup (round)

FGA 4 HT1-60 N003

Part no.:10.01.06.04093

<https://www.schmalz.ru/10.01.06.04093>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Bellows Suction Cups (Round) > FGA 4 HT1-60 N003

Bellows suction cup (round) with optimal adaptation to uneven surfaces



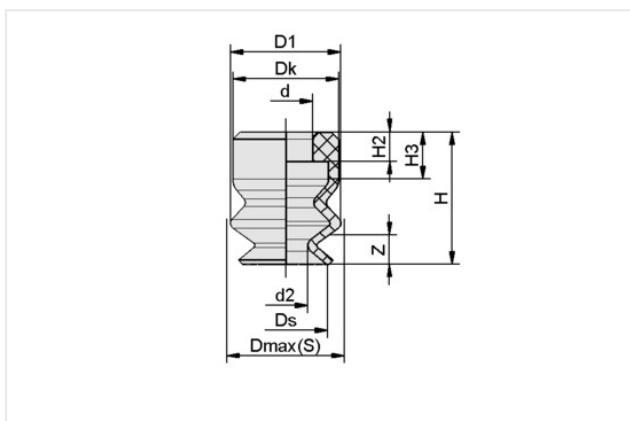
Size: 4

Suction cup material: High temperature material HT1

Material hardness [Shore A]: 60 Shore A

Number of folds: 1.5

Design Data



Attribute	Value
d	2 mm
d1	3 mm
d2	2.50 mm
D1	4.60 mm
Dk	4 mm
Dmax(S)	5 mm
Ds	4 mm
H	5.50 mm
H2	1.50 mm
H3	2.60 mm
Z (Stroke)	1.50 mm

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

Technical Data

Attribute	Value
Number of folds	1.50
Suction force (-600mbar)	0.29 N
Size	4
Suction cup material	High temperature material HT1
Weight	0.10 g
Curve radius (min) (convex)	1.50 mm

Contact Schmalz

OOO Schmalz | Mozhayskoe highway 165, bldg1, 121596 Moscow, Russia | +7 495 9671248 | post@ruschmalz.ru



Bellows suction cup (round)

FGA 4 HT1-60 N003

Part no...:10.01.06.04093

<https://www.schmalz.ru/10.01.06.04093>

Product family	FGA
----------------	-----

Contact Schmalz

OOO Schmalz | Mozhayskoe highway 165, bldg1, 121596 Moscow, Russia | +7 495 9671248 | post@ruschmalz.ru