

Bellows suction cup (round)

FG 62 HT1-60 N018

Part no.:10.01.06.02475

<https://www.schmalz.com/10.01.06.02475>

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Bellows suction cup (round) for very uneven workpieces



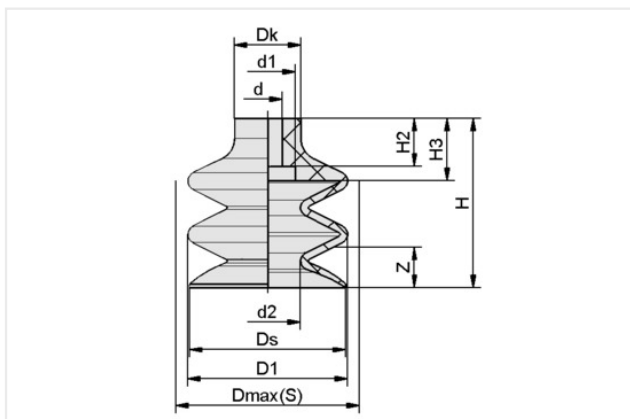
Size: 62

Suction cup material: High temperature material HT1

Material hardness [Shore A]: 60 Shore A

Number of folds: 2.5

Design Data



Attribute	Value
d	8 mm
d2	29.50 mm
D1	62 mm
Dk	18 mm
Dmax(S)	65 mm
Ds	62.20 mm
H	54 mm
H2	13 mm
Z (Stroke)	29 mm

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

Technical Data

Attribute	Value
Suction force (-600mbar)	41.01 N
Pull-off force	137 N
Volume	61.12 cm ³
Curve radius (min) (convex)	42 mm
Size	62
Nipple family	N 018
Number of folds	2.50
Suction cup material	High temperature material HT1

Contact Schmalz

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Material hardness [Shore A]	60 Shore A
Weight	39.20 g
Product family	FG