

Bellows suction cup (round)

FG 19 HT1-60 N047

Part no.: 10.01.06.02611

<https://www.schmalz.co.jp/10.01.06.02611>

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Bellows suction cup (round) for very uneven workpieces



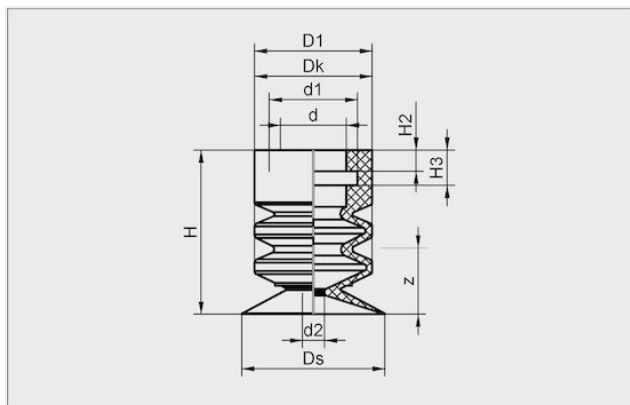
Size: 19

Suction cup material: High temperature material HT1

Material hardness [Shore A]: 60 Shore A

Number of folds: 2.5

Design Data



Attribute	Value
d	9 mm
d1	12 mm
d2	3 mm
D1	16 mm
Dk	16 mm
Dmax (S)	20.70 mm
Ds	19.50 mm
H	22.30 mm
H2	2.90 mm
H3	4.80 mm
Z (Stroke)	6 mm

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

Technical Data

Attribute	Value
Suction force (-600mbar)	2.60 N
Pull-off force	12.50 N
Volume	1.45 cm ³
Curve radius (min) (convex)	25 mm
Hose diameter (rec.) d	4 mm

Contact Schmalz

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Size	19
Nipple family	N 047
Number of folds	2.50
Suction cup material	High temperature material HT1
Material hardness [Shore A]	60 Shore A
Weight	2.30 g
Product family	FG

Accessories



SA-NIP N047 G1/8-AG DN350

Part no. : 10.01.01.12491