

Bellows suction cup (round)

FG 12 HT1-60 N016

Part no.: 10.01.06.01252

<https://www.schmalz.co.jp/10.01.06.01252>

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Bellows suction cup (round) for very uneven workpieces



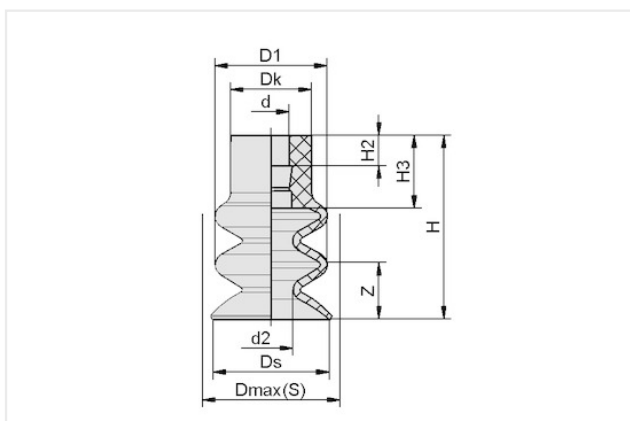
Size: 12

Suction cup material: High temperature material HT1

Material hardness [Shore A]: 60 Shore A

Number of folds: 2.5

Design Data



Attribute	Value
d	4.50 mm
d2	5 mm
D1	12 mm
Dk	10 mm
Dmax (S)	13 mm
Ds	12 mm
H	21 mm
H2	3.80 mm
H3	9 mm
Z (Stroke)	7 mm

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

Technical Data

Attribute	Value
Suction force (-600mbar)	1.18 N
Pull-off force	3.50 N
Volume	0.75 cm ³
Curve radius (min) (convex)	12.50 mm
Size	12
Nipple family	N 016
Number of folds	2.50

Contact Schmalz

Schmalz K.K. | 3001-7 Odana-cho, Tsuzuki-ku, 224-0027 Yokohama, Japan | +81 45 565 5150 | schmalz@schmalz.co.jp

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Suction cup material	High temperature material HT1
Material hardness [Shore A]	60 Shore A
Weight	1.10 g
Product family	FG

Lisätarvikkeet



SA-NIP N016 G1/8-AG DN350

Osanro.: 10.01.06.05735

Nipple family: N 016
Thread G1: G1/8"-M
Length L1: 20 mm
Fitting length: 6 mm
Nominal diameter dn: 3.5 mm
Material: Aluminum



SA-NIP N016 G1/8-IG DN350

Osanro.: 10.01.06.05731

Nipple family: N 016
Thread G1: G1/8"-F
Length L1: 18.5 mm
Fitting length: 12 mm
Nominal diameter dn: 3.5 mm
Material: Aluminum

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SA-NIP N016 M5-AG DN250

Osanro. : 10.01.06.00123

Nipple family: N 016

Thread G1: M5-M

Length L1: 16 mm

Fitting length: 5 mm

Nominal diameter dn: 2.5 mm

Material: Aluminum



SPI 14 PEEK

Osanro. : 10.01.06.03282

Size: 14

Material: Polyetheretherketon