

Bellows suction cup (round)

FG 25 NK-45 N016

Part no.: 10.01.06.00456

<https://www.schmalz.co.jp/10.01.06.00456>

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Bellows suction cup (round) for very uneven workpieces



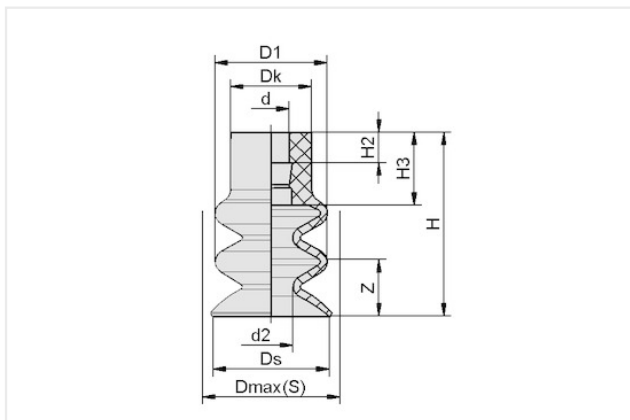
Size: 25

Suction cup material: Natural Rubber NK

Material hardness [Shore A]: 45 Shore A

Number of folds: 2.5

Design Data



Attribute	Value
d	4.50 mm
d2	10 mm
D1	25 mm
Dk	10 mm
Dmax (S)	26 mm
Ds	23 mm
H	34 mm
H2	3.80 mm
H3	9 mm
Z (Stroke)	18 mm

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

Technical Data

Attribute	Value
Suction force (-600mbar)	4.71 N
Pull-off force	19 N
Volume	5.22 cm ³
Curve radius (min) (convex)	30 mm
Size	25
Nipple family	N 016
Number of folds	2.50

Contact Schmalz

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Suction cup material	Natural Rubber NK
Material hardness [Shore A]	45 Shore A
Weight	3.60 g
Product family	FG

Accessories



SA-NIP N016 G1/8-AG DN350

Part no.: 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

Part no.: 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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