

Bellows suction cup (round)

FGA 53 NK-45 N018

Part no.: 10.01.06.00428

<https://www.schmalz.co.jp/10.01.06.00428>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Bellows Suction Cups (Round) > FGA 53 NK-45 N018

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



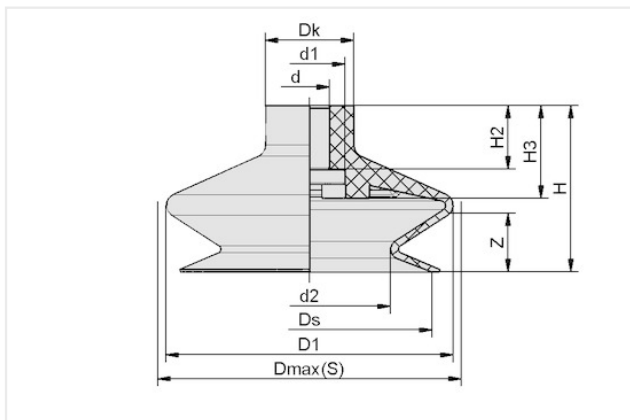
Size: 53

Suction cup material: Natural Rubber NK

Material hardness [Shore A]: 45 Shore A

Number of folds: 1.5

Design Data



Attribute	Value
d	8 mm
d1	14.50 mm
d2	33 mm
D1	58.60 mm
Dk	18 mm
Dmax (S)	60 mm
Ds	50 mm
H	34 mm
H2	12.30 mm
H3	19 mm
Z (Stroke)	15 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)	51.30 N
Size	53
Suction cup material	Natural Rubber NK
Weight	16.90 g

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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Curve radius (min) (convex)

75 mm

Product family

FGA

Accessories



SA-NIP N018 G1/4-AG DN440

Part no.: 10.01.06.01065

Nipple family: N 018

Thread G1: G1/4"-M

Length L1: 28.8 mm

Fitting length: 4 mm

Nominal diameter dn: 4.4 mm

Spanner size SW2: 5 mm

Material: Aluminum



SA-NIP N018 G1/4-IG DN440

Part no.: 10.01.06.01066

Nipple family: N 018

Thread G1: G1/4"-F

Length L1: 28.8 mm

Fitting length: 15 mm

Nominal diameter dn: 4.4 mm

Spanner size SW2: 5 mm

Material: Aluminum

Contact Schmalz

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