

Bellows suction cup (round)

FGA 53 NK-45 N018 DR

Part no.:10.01.06.02929

<https://www.schmalz.com/10.01.06.02929>

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

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



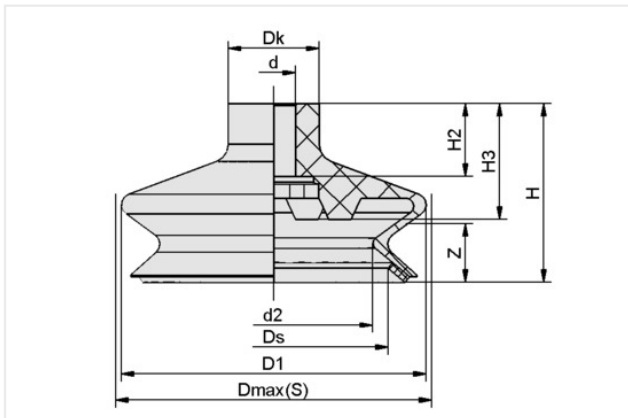
Size: 53

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
d2	33 mm
D1	58.60 mm
Dk	18 mm
Dmax(S)	60 mm
Ds	39 mm
H	36 mm
H2	12.30 mm
H3	19 mm
Z (Stroke)	15 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	51.30 N
Pull-off force	95 N
Volume	28.40 cm ³
Curve radius (min) (convex)	75 mm
Size	53
Nipple family	N 018
Number of folds	1.50
Suction cup material	Natural Rubber NK

Contact Schmalz

Schmalz Co. Ltd. | #503~507, 118 LS-ro 116Beon-gil, Dongan-gu, Anyang-si, Gyeonggi-do, 14118, South Korea | +82 31 89624031
schmalz@schmalz.co.kr

Bellows suction cup (round)

FGA 53 NK-45 N018 DR

Part no.:10.01.06.02929

<https://www.schmalz.com/10.01.06.02929>

Material hardness [Shore A]	45 Shore A
Weight	18.30 g
Product family	FGA

Contact Schmalz

Schmalz Co. Ltd. | #503~507, 118 LS-ro 116Beon-gil, Dongan-gu, Anyang-si, Gyeonggi-do, 14118, South Korea | +82 31 81624031
schmalz@schmalz.co.kr