

Bellows suction cup (round)

FG 52 NK-45 N018

Part no.:10.01.06.02382

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Bellows suction cup (round) for very uneven workpieces



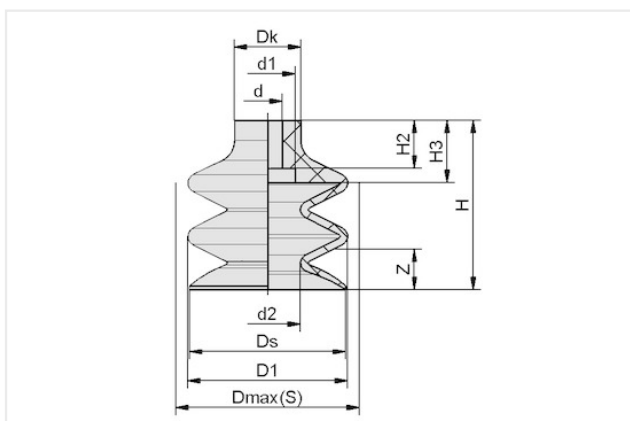
Size: 52

Suction cup material: Natural Rubber NK

Material hardness [Shore A]: 45 Shore A

Number of folds: 2.5

Design Data



Attribute	Value
d	8 mm
d2	24.60 mm
D1	52 mm
Dk	18 mm
Dmax(S)	55 mm
Ds	52.50 mm
H	48.70 mm
H2	13 mm
Z (Stroke)	25 mm

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

Technical Data

Attribute	Value
Suction force (-600mbar)	28.52 N
Pull-off force	96 N
Volume	37.59 cm ³
Curve radius (min) (convex)	35 mm
Size	52
Nipple family	N 018
Number of folds	2.50
Suction cup material	Natural Rubber NK

Contact Schmalz

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Material hardness [Shore A]	45 Shore A
Weight	24.40 g
Product family	FG