

Bellows suction cup (round)

FG 25 NBR-ESD-55 N062

Part no.:10.01.06.04459

<https://www.schmalz.com/10.01.06.04459>

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Bellows suction cup (round) for very uneven workpieces



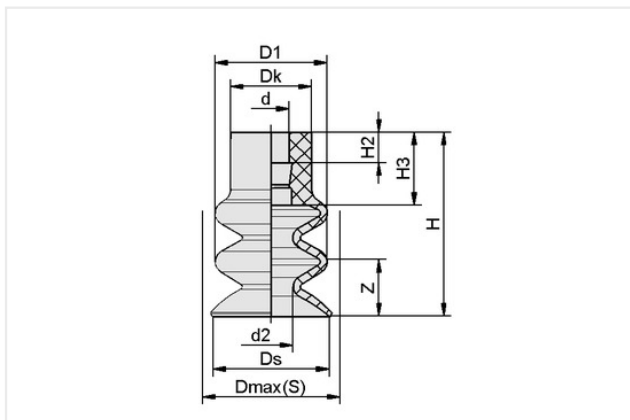
Size: 25

Suction cup material: Nitrile rubber NBR-ESD

Material hardness [Shore A]: 55 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
Number of folds	2.50
Suction cup material	Nitrile rubber NBR-ESD

Contact Schmalz

Schmalz Australia Pty Ltd | 25 Turbo Drive, Bayswater North, VIC, 3153 Melbourne, Australia | +61 3 9215 8800 | schmalz@schmalz.com.au

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Material hardness [Shore A] 55 Shore A

Weight 3.90 g

Product family FG

Accessories



SA-NIP N062 G1/8-IG DN350

Part no.:10.01.06.05669

Thread G1: G1/8"-F

Length L1: 17.9 mm

Fitting length: 12 mm

Nominal diameter dn: 3.5 mm

Material: Aluminum



SA-NIP N062 G1/8-AG DN350

Part no.:10.01.06.05670

Thread G1: G1/8"-M

Length L1: 19.4 mm

Fitting length: 6 mm

Nominal diameter dn: 3.5 mm

Material: Aluminum

Contact Schmalz

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