

Bellows suction cup (round)

FGB 25 SI-55 N049

Part no.: 10.01.06.00108

<https://www.schmalz.co.jp/10.01.06.00108>

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Bellows suction cup (round) for very uneven workpieces



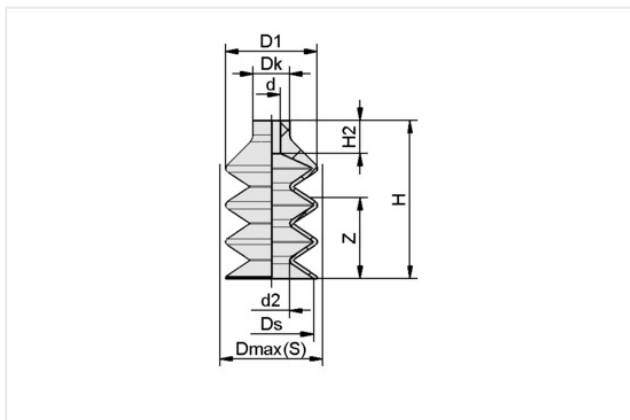
Size: 25

Suction cup material: Silicone SI

Material hardness [Shore A]: 55 Shore A

Number of folds: 3.5

Design Data



Attribute	Value
d	5 mm
d2	10 mm
D1	25 mm
Dk	10 mm
Dmax (S)	26.50 mm
Ds	23 mm
H	43 mm
H2	9 mm
Z (Stroke)	22 mm

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

Technical Data

Attribute	Value
Number of folds	3.50
Size	25
Suction cup material	Silicone SI
Suction force (-600mbar)	4.50 N
Pull-off force	20 N
Volume	7.07 cm ³
Curve radius (min) (convex)	25 mm

Contact Schmalz

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Weight	5.50 g
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Product family	FGB
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