

Bellows suction cup SI-MD (round)

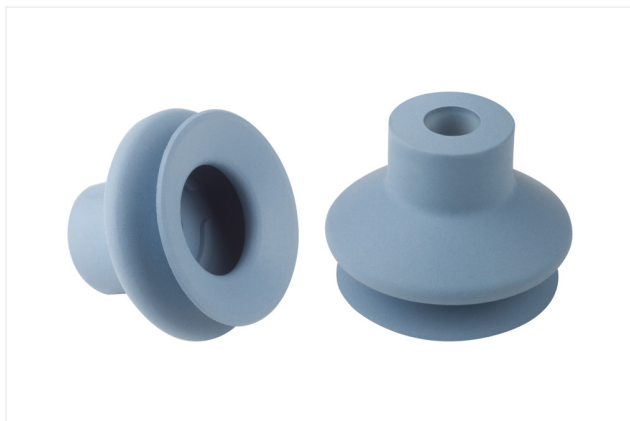
FGA 33 SI-MD-55 N018

Part no.:10.01.06.04096

<https://www.schmalz.com/10.01.06.04096>

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



Size: 33

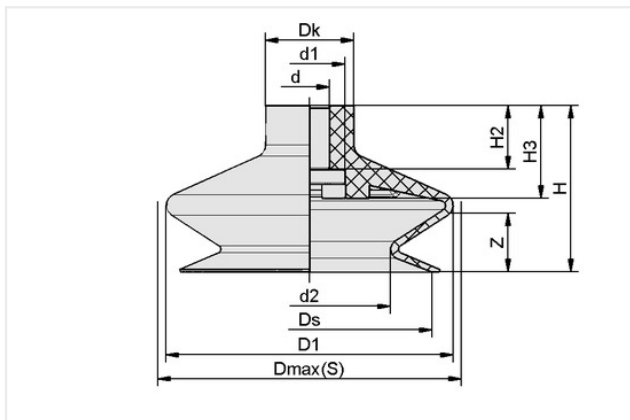
Suction cup material: Silicone SI metal detectable

Material hardness [Shore A]: 55 Shore A

Material characteristics: FDA-compatible

Number of folds: 1.5

Design Data



Attribute	Value
d	8 mm
d1	16 mm
d2	17 mm
D1	36 mm
Dk	18 mm
Dmax(S)	38 mm
Ds	30 mm
H	27 mm
H2	13 mm
H3	14 mm
Z (Stroke)	9 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)	13.60 N
Size	33
Suction cup material	Silicone SI metal detectable
Weight	6.80 g

Contact Schmalz

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Curve radius (min) (convex)	40 mm
Product family	FGA

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