

Bellows suction cup (round)

FGA 150 NBR-70 N010

Part no.: 10.01.06.00116

<https://www.schmalz.com/10.01.06.00116>

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



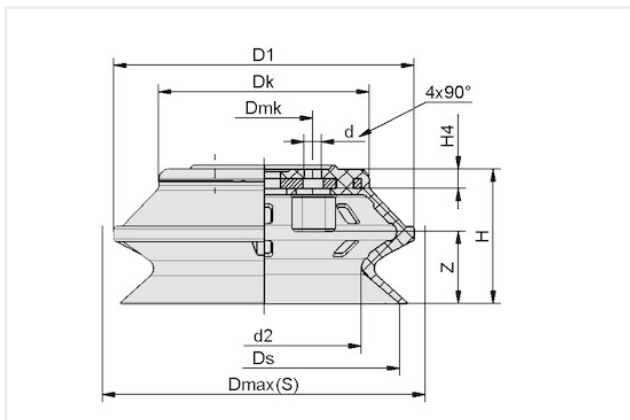
Size: 150

Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 70 Shore A

Number of folds: 1.5

Design Data



Attribute	Value
d	7 mm
d2	111 mm
D1	168 mm
Dk	120 mm
Dmax(S)	177 mm
Dmk	40 mm
Ds	150 mm
H	74 mm
H4	10 mm
Z (Stroke)	37 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)	570 N
Size	150
Suction cup material	Nitrile rubber NBR
Material hardness [Shore A]	70 Shore A
Weight	802.80 g
Curve radius (min) (convex)	250 mm

Contact Schmalz

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Product family

FGA

Accessories



SA-NIP N010 G1/2-IG

Part no.:10.01.01.00796

Thread G1: G1/2"-F

Material: Aluminum