

Bellows suction cup (round)

FGA 150 SI-70 N010

Part no.: 10.01.06.00117

<https://www.schmalz.co.jp/10.01.06.00117>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Bellows Suction Cups (Round) > FGA 150 SI-70 N010

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



Size: 150

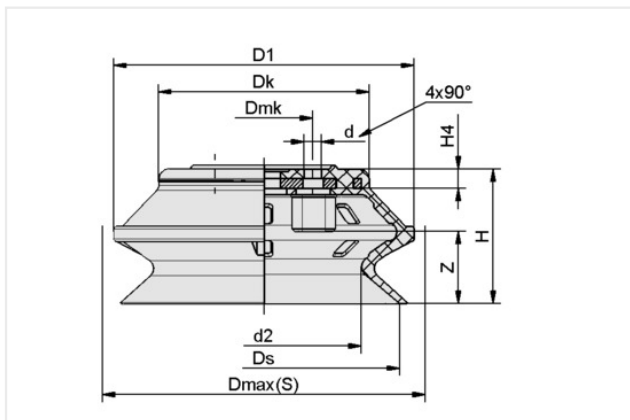
Suction cup material: Silicone SI

Material hardness [Shore A]: 70 Shore A

Number of folds: 1.5

Material characteristics: FDA-compatible

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	Silicone SI
Material hardness [Shore A]	70 Shore A
Weight	678.90 g
Curve radius (min) (convex)	250 mm

Contact Schmalz

Schmalz K.K. | 3001-7 Odana-cho, Tsuzuki-ku, 224-0027 Yokohama, Japan | +81 45 565 5150 | schmalz@schmalz.co.jp

Bellows suction cup (round)

FGA 150 SI-70 N010

Part no. : 10.01.06.00117

<https://www.schmalz.co.jp/10.01.06.00117>

Product family

FGA

Accessories



SA-NIP N010 G1/2-IG

Part no. : 10.01.01.00796

Thread G1: G1/2"-F

Material: Aluminum

Contact Schmalz

Schmalz K.K. | 3001-7 Odana-cho, Tsuzuki-ku, 224-0027 Yokohama, Japan | +81 45 565 5150 | schmalz@schmalz.co.jp