

Bellows suction cup (round)

FGA 150 SI-70 N010

Part no.:10.01.06.00117

<https://www.schmalz.com/10.01.06.00117>

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



Size: 150

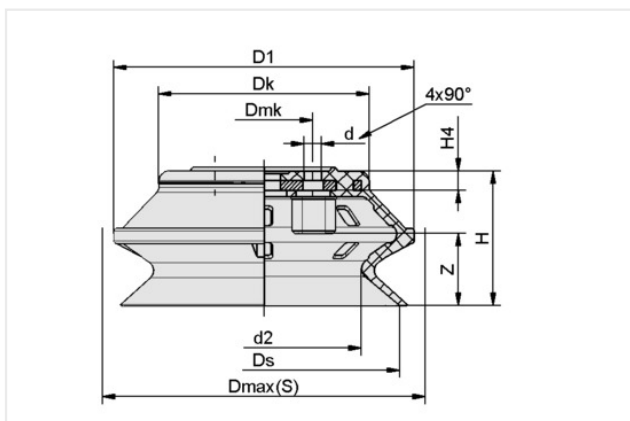
Suction cup material: Silicone SI

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
Product family	FGA

Contact Schmalz

Oy Schmalz Ab | Taivaltie 5, 01610 Vantaa, Finland | +358 10 2312011 | schmalz@schmalz.fi

Bellows suction cup (round)

FGA 150 SI-70 N010

Part no...:10.01.06.00117

<https://www.schmalz.com/10.01.06.00117>

Accessories



SA-NIP N010 G1/2-IG

Part no...:10.01.01.00796

Thread G1: G1/2"-F

Material: Aluminum