

Bellows suction cups (round)

FSGPL 150 NBR-55 G1/2-IG DR

Part no.: 10.01.06.02672

<https://www.schmalz.co.jp/10.01.06.02672>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Bellows Suction Cups (Round) > Bellows Suction Cups with Sealing Ring > FSGPL 150 NBR-55 G1/2-IG DR

Bellows suction cup (round) for large, heavy and uneven workpieces



Size: 150

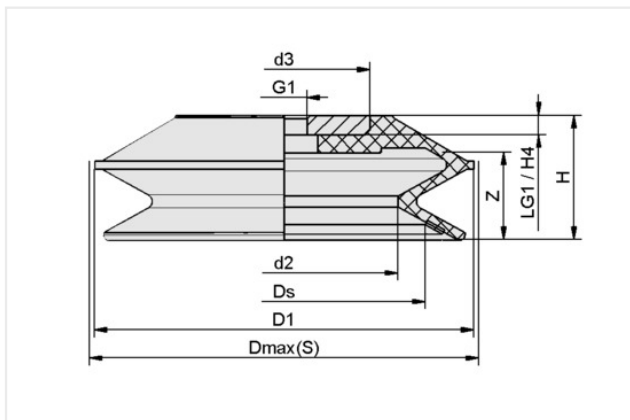
Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 55 Shore A

Nipple material: Steel

Number of folds: 1.5

Design Data



Attribute	Value
d2	93 mm
d3	69.40 mm
D1	155 mm
Dmax (S)	160 mm
Ds	115 mm
G1	G1/2"-F
H	51 mm
H4	8 mm
LG1	8 mm
Z (Stroke)	35.70 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	370 N
Pull-off force	500 N
Volume	443.16 cm ³
Curve radius (min) (convex)	250 mm
Hose diameter (rec.) d	12 mm
Size	150
Number of folds	1.50
Suction cup material	Nitrile rubber NBR

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 cups (round)

FSGPL 150 NBR-55 G1/2-IG DR

Part no.: 10.01.06.02672

<https://www.schmalz.co.jp/10.01.06.02672>

Material hardness [Shore A]	55 Shore A
Weight	415 g
Product family	FSGPL

Contact Schmalz

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