Bellows suction cups (round)

FSGPL 150 NBR-55 G1/2-IG DR

Part no..:10.01.06.02672

https://www.schmalz.com/10.01.06.02672

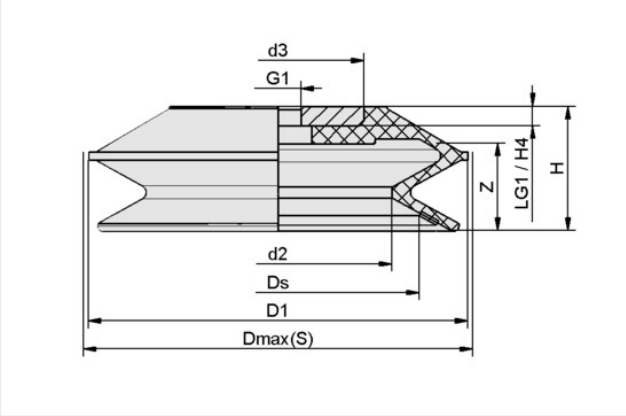
Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Bellows Suction Cups (Round) > Bellows Suction Cups with Sealing Ring > FSGPL 150 NBR-55 G1/2-IG DR

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 cm³
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 S.A. | Avda. Ribera de Axpe. 49, P.A.E. UDONDO-Edificio B-Nave 2, 48950 Erandio (Vizcaya), Spain | +34 94 4805585 | schmalz@schmalz.es

Bellows suction cups (round)

FSGPL 150 NBR-55 G1/2-IG DR

Part no..:10.01.06.02672

https://www.schmalz.com/10.01.06.02672

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

Contact Schmalz
Schmalz S.A. | Avda. Ribera de Axpe. 49, P.A.E. UDONDO-Edificio B-Nave 2, 48950 Erandio (Vizcaya), Spain | +34 94 4805585 | schmalz@schmalz.es