

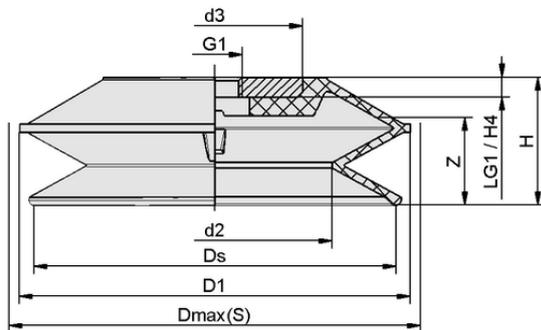
Art.-Nr.: 10.01.06.02671

**Technical data**

Suction cup material	Nitrile rubber NBR
Material hardness [Shore A]	55.0 Shore A
Size	150.00
Number of folds	1.5
Vacuum connection	G1/2"-F
Nipple material	Steel

FSGPL 150 NBR-55 G1/2-IG C

Suction cup FSGPL, available in various diameters, is delivered with support plate vulcanized to elastomer part.

Design data

Height H	66.00 mm
Outside diameter D1	155.0 mm
d2	93.0 mm
Thread G1	G1/2"-F
Thread length LG1	8.0 mm
Hole size d3	69.4 mm
Spring stroke Z	35.7 mm
Diameter Ds	143.5 mm
Height H4	8.00 mm
Diameter Dmax(S)	160.0 mm

Note: Acceptable dimensional tolerances for elastomer parts concerning to DIN ISO 3302-1 M3

Design data FSGPL 150 NBR-55 G1/2-IG C



Bellows suction cups (round)

FSGPL 150 NBR-55 G1/2-IG C



Art.-Nr.: 10.01.06.02671



Technical data

Suction cup material	Nitrile rubber NBR
Material hardness [Shore A]	55.0 Shore A
Volume	454.975 cm ³
Size	150.00
Number of folds	1.5
Product family	FSGPL

Note: Suction force: The suction force values are theoretical values at -0.6 bar vacuum and a dry, smooth and even workpiece surface – they are specified without safety factors. Hose inner diameter: The recommended hose diameter refers to a hose length of approx. 2 m



WWW.SCHMALZ.COM/10.01.06.02671