

Bellows suction cups (round)

FSG 12 NBR-55 G1/8-AG

Osanro.:10.01.06.00562

<https://www.schmalz.com/10.01.06.00562>

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Bellows suction cup (round) for very uneven workpieces



Size: 12

Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 55 Shore A

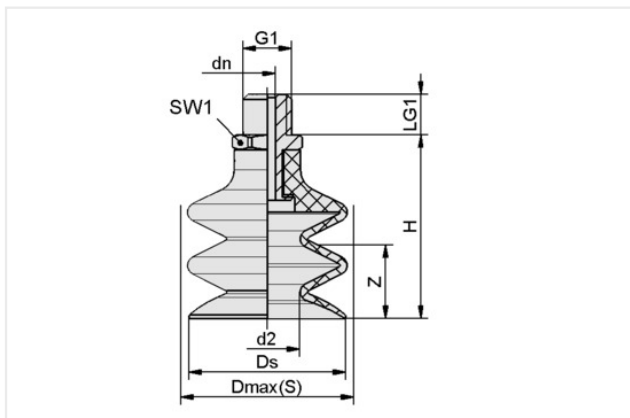
Nipple material: Aluminum

Connection: G1/8"-M

Number of folds: 2,5

Vacuum connection: G1/8"-M

Suunnitteludata



Attribuutti

Arvo

d2	5 mm
dn	3,50 mm
Dmax(S)	13 mm
Ds	12 mm
G1	G1/8"-M
H	27 mm
LG1	7,50 mm
SW1	14 mm
Z (Stroke)	7 mm

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

Tekniset tiedot

Attribuutti	Arvo
Suction cup material	Nitrile rubber NBR
Material hardness [Shore A]	55 Shore A
Size	12
Number of folds	2,50
Connection	G1/8-AG
Curve radius (min) (convex)	12,50 mm
Volume	0,60 cm ³

Ota yhteyttä Schmalziin

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Suction force (-600mbar)	1,18 N
Pull-off force	3,50 N
Hose diameter (rec.) d	4 mm
Weight	4,90 g
Product family	FSG

Note: Suction force: The specified suction forces are theoretical values at a vacuum of -0.6 bar and with a dry, smooth and flat workpiece surface - they do not include a safety factor Pull-off force: The pull-off force of the versions made of natural rubber is reduced by about 40% Hose diameter: The recommended hose diameter refers to a hose length of approx. 2 m

Lisätarvikkeet



SPI 14 PEEK

Osanro.:10.01.06.03282

Size: 14

Material: Polyetheretherketon

Varaosat



SA-NIP N016 G1/8-AG DN350

Osanro.:10.01.06.05735

Nipple family: N 016

Thread G1: G1/8"-M

Length L1: 20 mm

Fitting length: 6 mm

Nominal diameter dn: 3,5 mm

Material: Aluminum

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FG 12 NBR-55 N016

Osanro.:10.01.06.00557

Size: 12

Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 55 Shore A

Number of folds: 2,5