

Balg-zuignap (rond)

FSG 3 SI-CO-55 M5-AG

Onderdeelnr...:10.01.06.03720

<https://www.schmalz.com/10.01.06.03720>

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Balg-vacuümgrijper (rond) voor bijzonder oneffen werkstukken



Size: 3

Suction cup material: Silicone SI conductive

Material hardness [Shore A]: 55 Shore A

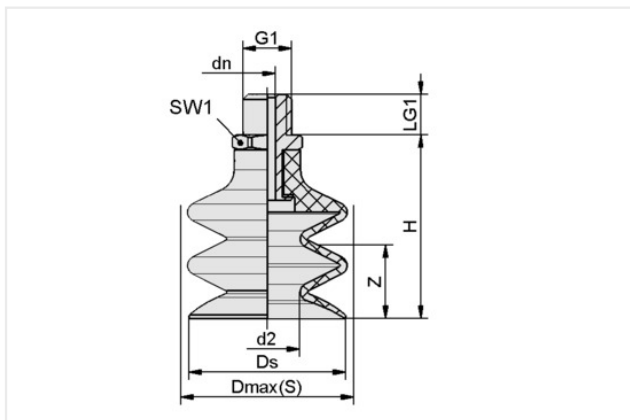
Nipple material: Aluminum

Connection: M5-AG

Number of folds: 2,5

Vacuum connection: M5-AG

Ontwerpgegevens



Attribuut	Waarde
d2	1,80 mm
dn	1 mm
Dmax(S)	4 mm
Ds	3 mm
G1	M5-M
H	10,20 mm
LG1	4,50 mm
SW1	7 mm
Z (Stroke)	1,10 mm

Opmerking: Toelaatbare maattoleranties voor elastomeeronderdelen volgens DIN ISO 3302-1 M3

Technische gegevens

Attribuut	Waarde
Suction cup material	Silicone SI conductive
Material hardness [Shore A]	55 Shore A
Size	3
Number of folds	2,50
Connection	M5-AG
Curve radius (min) (convex)	4 mm
Volume	0,02 cm ³

Contact opnemen met Schmalz

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Suction force (-600mbar)	0,15 N
Pull-off force	0,40 N
Hose diameter (rec.) d	2 mm
Weight	0,70 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

Onderdelen



SA-NIP N055 M5-AG DN100

Onderdeelnr...:10.01.01.13084

Thread G1: M5-M

Fitting length: 3,5 mm

Material: Aluminum



FG 3 SI-CO-55 N055

Onderdeelnr...:10.01.06.03707

Size: 3

Suction cup material: Silicone SI conductive

Material hardness [Shore A]: 55 Shore A

Number of folds: 2,5