

Balg-zuignap (rond)

FSGA 2 NBR-55 M3-AG

Onderdeelnr...:10.01.06.04521

<https://www.schmalz.com/10.01.06.04521>

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Balg-vacuümgrijper (rond) met optima aanpassing aan oneffen oppervlakken



Size: 2

Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 55 Shore A

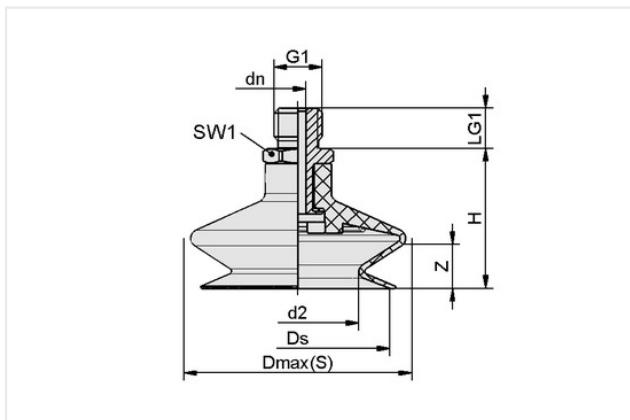
Nipple material: Aluminum

Connection: M3-AG

Number of folds: 1,5

Vacuum connection: M3-AG

Ontwerpgegevens



Attribuut	Waarde
d2	1,30 mm
Dmax(S)	4 mm
dn	1 mm
Ds	1,90 mm
G1	M3-M
H	6,50 mm
LG1	3 mm
SW1	5 mm
Z (Stroke)	1 mm

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

Technische gegevens

Attribuut	Waarde
Suction cup material	Nitrile rubber NBR
Material hardness [Shore A]	55 Shore A
Size	2
Number of folds	1,50
Connection	M3-AG
Curve radius (min) (convex)	1 mm
Volume	0,02 cm ³

Contact opnemen met Schmalz

Schmalz B.V. | Generatorstraat 34, 7556 RC Hengelo, Netherlands | +31 74 255 5757 | info@schmalz.nl

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Suction force (-600mbar)	0,08 N
Pull-off force	0,15 N
Hose diameter (rec.) d	3 mm
Weight	0,20 g
Product family	FSGA

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 N003 M3-AG DN100

Onderdeelnr...:10.01.01.00316

Thread G1: M3-M

Length L1: 7,5 mm

Fitting length: 2 mm

Material: Aluminum



FGA 2 NBR-55 N003

Onderdeelnr...:10.01.06.04231

Size: 2

Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 55 Shore A

Number of folds: 1,5