

Balg-zuignap (rond)

FSG 7 HT1-60 M5-AG

Onderdeelnr...:10.01.06.01237

<https://www.schmalz.com/10.01.06.01237>

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Balg-vacuümgrijper (rond) voor bijzonder oneffen werkstukken



Size: 7

Suction cup material: High temperature material HT1

Material hardness [Shore A]: 60 Shore A

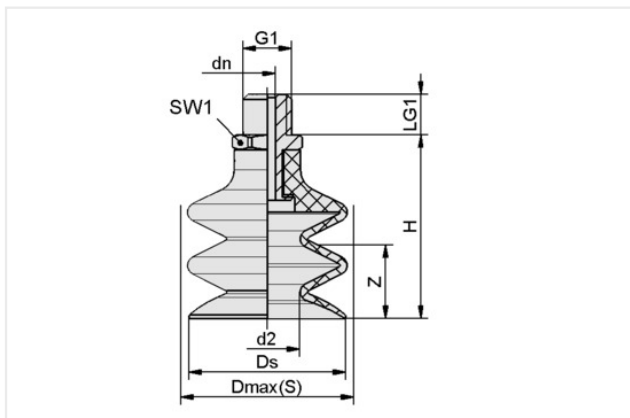
Nipple material: Aluminum

Connection: M5-AG

Number of folds: 2,5

Vacuum connection: M5-AG

Ontwerpgegevens



Attribuut	Waarde
d2	1,80 mm
dn	2,50 mm
Dmax(S)	7 mm
Ds	5,90 mm
G1	M5-M
H	19 mm
LG1	5 mm
SW1	7 mm
Z (Stroke)	3 mm

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

Technische gegevens

Attribuut	Waarde
Suction cup material	High temperature material HT1
Material hardness [Shore A]	60 Shore A
Size	7
Number of folds	2,50
Connection	M5-AG
Curve radius (min) (convex)	7,50 mm
Volume	0,04 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)	0,15 N
Pull-off force	0,90 N
Hose diameter (rec.) d	2 mm
Weight	1,60 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 N016 M5-AG DN250

Onderdeelnr...:10.01.06.00123

Nipple family: N 016

Thread G1: M5-M

Length L1: 16 mm

Fitting length: 5 mm

Nominal diameter dn: 2,5 mm

Material: Aluminum



FG 7 HT1-60 N016

Onderdeelnr...:10.01.06.01251

Size: 7

Suction cup material: High temperature material HT1

Material hardness [Shore A]: 60 Shore A

Number of folds: 2,5