

Balg-zuignap (rond)

FSGA 22 NK-45 M5-AG

Onderdeelnr...:10.01.06.00412

<https://www.schmalz.com/10.01.06.00412>

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



Size: 22

Suction cup material: Natural Rubber NK

Material hardness [Shore A]: 45 Shore A

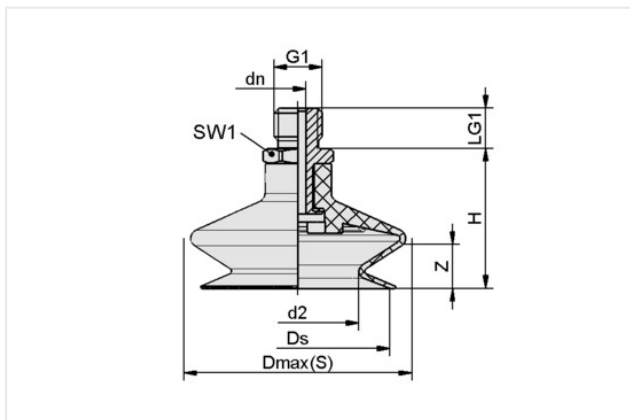
Nipple material: Aluminum

Connection: M5-AG

Number of folds: 1,5

Vacuum connection: M5-AG

Ontwerpgegevens



Attribuut	Waarde
d2	11,70 mm
Dmax(S)	25 mm
dn	2,50 mm
Ds	21,50 mm
G1	M5-M
H	24 mm
LG1	5 mm
SW1	7 mm
Z (Stroke)	6 mm

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

Technische gegevens

Attribuut	Waarde
Suction cup material	Natural Rubber NK
Material hardness [Shore A]	45 Shore A
Size	22
Number of folds	1,50
Connection	M5-AG
Curve radius (min) (convex)	25 mm
Volume	1,40 cm ³

Contact opnemen met Schmalz

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Suction force (-600mbar)	5,70 N
Pull-off force	15,20 N
Hose diameter (rec.) d	2 mm
Weight	3,10 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 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



FGA 22 NK-45 N016

Onderdeelnr...:10.01.06.00425

Size: 22

Suction cup material: Natural Rubber NK

Material hardness [Shore A]: 45 Shore A

Number of folds: 1,5