

Balg-zuignap (rond)

FSGA 33 HT1-60 G1/4-IG

Onderdeelnr...:10.01.06.00957

<https://www.schmalz.com/10.01.06.00957>

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



Size: 33

Suction cup material: High temperature material HT1

Material hardness [Shore A]: 60 Shore A

Nipple material: Aluminum

Connection: G1/4"-IG

Number of folds: 1,5

Vacuum connection: G1/4"-IG

Ontwerpgegevens



Attribuut	Waarde
d2	17 mm
Dmax(S)	38 mm
dn	4,40 mm
Ds	30 mm
G1	G1/4"-F
H	42 mm
LG1	12 mm
SW1	17 mm
Z (Stroke)	9 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	33
Number of folds	1,50
Connection	G1/4-IG
Curve radius (min) (convex)	40 mm
Volume	4,75 cm ³

Contact opnemen met Schmalz

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Suction force (-600mbar)	13,60 N
Pull-off force	39,60 N
Hose diameter (rec.) d	6 mm
Weight	16 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

Accessoires



SPI 32 PEEK

OnderdeelNr...:10.01.06.03287

Size: 32

Material: Polyetheretherketon

Onderdelen



SA-NIP N018 G1/4-IG DN440

OnderdeelNr...:10.01.06.01066

Nipple family: N 018

Thread G1: G1/4"-F

Length L1: 28,8 mm

Fitting length: 15 mm

Nominal diameter dn: 4,4 mm

Spanner size SW2: 5 mm

Material: Aluminum

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FGA 33 HT1-60 N018

Onderdeelnr...:10.01.06.00873

Size: 33

Suction cup material: High temperature material HT1

Material hardness [Shore A]: 60 Shore A

Number of folds: 1,5