

Bellows suction cups (round)

FSGA 43 HT1-60 G1/4-IG

Číslo dílu...:10.01.06.00958

<https://www.schmalz.com/10.01.06.00958>

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Bellows suction cup (round) with optimal adaptation to uneven surfaces



Size: 43

Suction cup material: High temperature material HT1

Material hardness [Shore A]: 60 Shore A

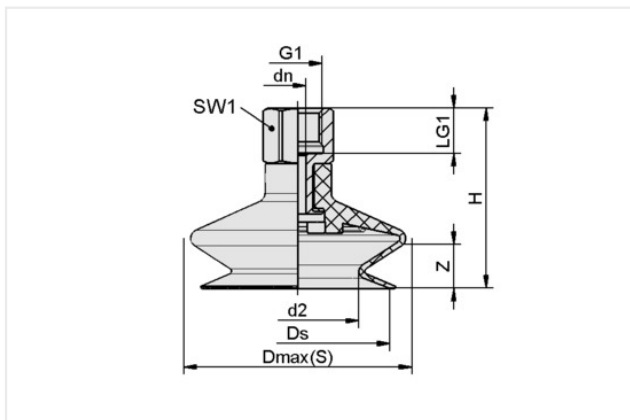
Nipple material: Aluminum

Connection: G1/4"-F

Number of folds: 1,5

Vacuum connection: G1/4"-F

Údaje o konstrukci



Atribut	Wert
d2	21,90 mm
Dmax(S)	47,50 mm
dn	4,40 mm
Ds	38 mm
G1	G1/4"-F
H	42 mm
LG1	12 mm
SW1	17 mm
Z (Stroke)	10 mm

Note: Acceptable dimensional tolerances for elastomer parts concerning to DIN ISO 3302-1 M3

Technické údaje

Atribut	Wert
Suction cup material	High temperature material HT1
Material hardness [Shore A]	60 Shore A
Size	43
Number of folds	1,50
Connection	G1/4-IG
Curve radius (min) (convex)	60 mm
Volume	9,25 cm ³

Kontaktujte společnost Schmalz

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Suction force (-600mbar)	22,80 N
Pull-off force	64,50 N
Hose diameter (rec.) d	6 mm
Weight	19 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

Náhradní díly



SA-NIP N018 G1/4-IG DN440

Číslo dílu...: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



FGA 43 HT1-60 N018

Číslo dílu...:10.01.06.00874

Size: 43

Suction cup material: High temperature material HT1

Material hardness [Shore A]: 60 Shore A

Number of folds: 1,5