

Flat suction cup (round)

PFG 60 VU1-72 N011

Part no.:10.01.01.00606

<https://www.schmalz.com/10.01.01.00606>

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Flat suction cup (round) for smooth or slightly rough surfaces

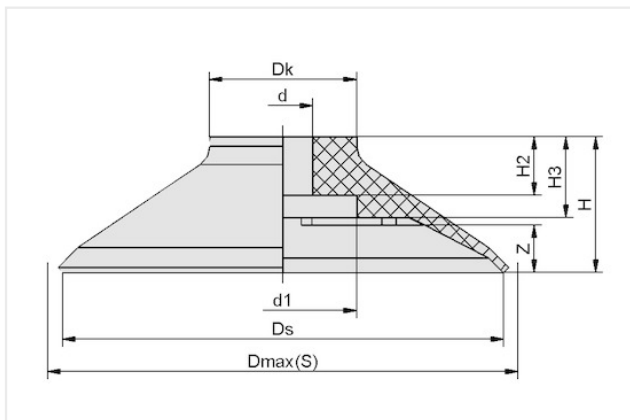


Size: 60

Suction cup material: Vulkollan VU1

Material hardness [Shore A]: 72 Shore A

Design Data



Attribute	Value
d	8 mm
d1	20 mm
Dk	20 mm
Dmax(S)	67 mm
Ds	60 mm
H	18.50 mm
H2	8 mm
H3	11 mm
Z (Stroke)	6.50 mm

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

Technical Data

Attribute	Value
Size	60
Suction cup material	Vulkollan VU1
Suction force (-600mbar)	130 N
Volume	15.15 cm ³
Curve radius (min) (convex)	75 mm
Material hardness [Shore A]	72 Shore A
Weight	12.50 g

Contact Schmalz

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Number of folds

0

Product family

PFG

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
Hose diameter: The recommended hose diameter refers to a hose length of approx. 2 m

Accessories



SA-NIP N011 G1/4-AG DN350

Part no.:10.01.01.10663

Nipple family: N 011

Thread G1: G1/4"-M

Length L1: 24.5 mm

Length L: 5 mm

Fitting length: 5 mm

Nominal diameter dn: 3.5 mm

Material: Aluminum

Spanner size SW2: 5 mm



SA-NIP N011 G1/4-IG DN350

Part no.:10.01.01.00412

Nipple family: N 011

Thread G1: G1/4"-F

Length L1: 24.5 mm

Length L: 15 mm

Fitting length: 15 mm

Nominal diameter dn: 3.5 mm

Material: Aluminum

Spanner size SW2: 5 mm

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