

Flat suction cup (round)

PFYN 60 VU1-72 G1/4-AG

Part no.:10.01.01.00608

<https://www.schmalz.com/10.01.01.00608>

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



Size: 60

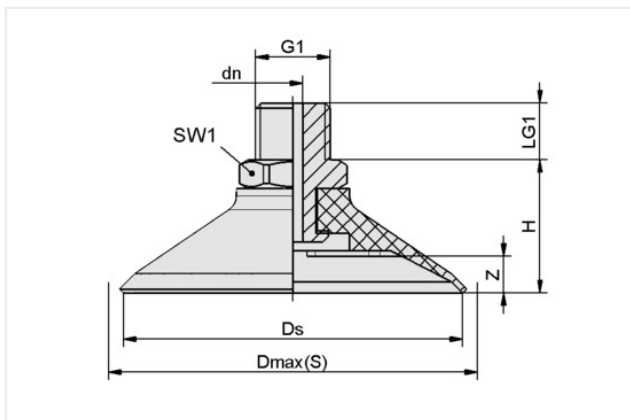
Suction cup material: Vulkollan VU1

Material hardness [Shore A]: 72 Shore A

Nipple material: Aluminum

Connection: G1/4"-M

Design Data



Attribute	Value
Dmax(S)	67 mm
dn	3.50 mm
Ds	60 mm
G1	G1/4"-M
H	23.50 mm
LG1	10 mm
SW1	17 mm
Z (Stroke)	6 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 cm ³
Curve radius (min) (convex)	75 mm
Hose diameter (rec.) d	6 mm
Nipple family	N 011

Contact Schmalz

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Material hardness [Shore A]	72 Shore A
Weight	21.10 g
Number of folds	0
Product family	PFYN

Note: Permissible dimensional tolerances for elastomer parts according to DIN ISO 3302-1 M3

Spare parts



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



PFG 60 VU1-72 N011

Part no.:10.01.01.00606

Size: 60

Suction cup material: Vulkollan VU1

Material hardness [Shore A]: 72 Shore A

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