

Flat suction cup (round)

PFYN 15 VU1-72 G1/8-IG

Part no.:10.01.01.00557

<https://www.schmalz.com/10.01.01.00557>

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



Size: 15

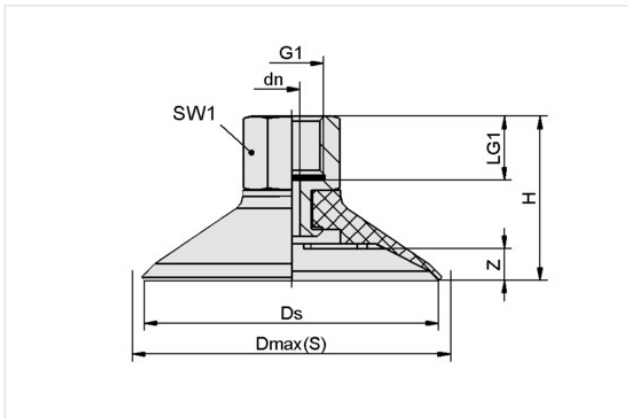
Suction cup material: Vulkollan VU1

Material hardness [Shore A]: 72 Shore A

Nipple material: Aluminum

Connection: G1/8"-F

Design Data



Attribute	Value
Dmax(S)	17.50 mm
dn	2 mm
Ds	14.50 mm
G1	G1/8"-F
H	25.50 mm
LG1	9 mm
SW1	14 mm
Z (Stroke)	1.50 mm

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

Technical Data

Attribute	Value
Size	15
Suction cup material	Vulkollan VU1
Suction force (-600mbar)	8.50 N
Volume	0.50 cm ³
Curve radius (min) (convex)	12.50 mm
Hose diameter (rec.) d	4 mm
Nipple family	N 005

Contact Schmalz

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Material hardness [Shore A]	72 Shore A
Weight	7.70 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 N005 G1/8-IG DN200

Part no.:10.01.01.03521

Nipple family: N 005

Thread G1: G1/8"-F

Length L1: 20.5 mm

Length L: 16 mm

Fitting length: 16 mm

Nominal diameter dn: 2 mm

Material: Aluminum



PFG 15 VU1-72 N005

Part no.:10.01.01.00555

Size: 15

Suction cup material: Vulkollan VU1

Material hardness [Shore A]: 72 Shore A

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PFG 15 VU1-72 N005

Part no...:10.01.01.00555

Size: 15

Suction cup material: Vulkollan VU1

Material hardness [Shore A]: 72 Shore A