

Flat suction cup (round)

PFG 60 VU1-72 N011

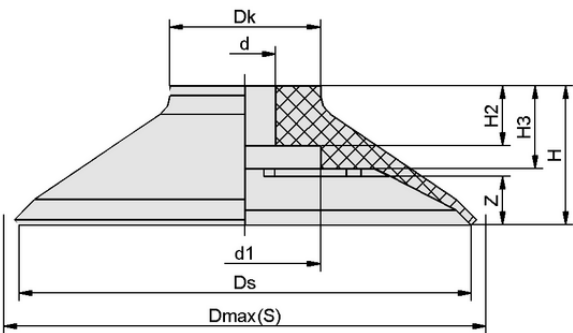
Art.-Nr.: 10.01.01.00606



PFG 60 VU1-72 N011

Technical data

Attribute	Value
Suction cup material	Vulkollan VU1
Material hardness [Shore A]	72.0 Shore A
Size	60.00



Design data PFG 60 VU1-72 N011

Design data

Attribute	Value
Height H2	8.00 mm
Height H	18.50 mm
Head diameter Dk	20.0 mm
Internal diameter d1	20.0 mm
Internal diameter d	8.00 mm
Spring stroke Z	6.5 mm
Diameter Ds	60.0 mm
Height H3	11.00 mm
Diameter Dmax(S)	67.0 mm

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



WWW.SCHMALZ.COM/10.01.01.00606

Flat suction cup (round)

PFG 60 VU1-72 N011



Art.-Nr.: 10.01.01.00606



Technical data

Attribute	Value
Suction cup material	Vulkollan VU1
Material hardness [Shore A]	72.0 Shore A
Workpiece radius min. (convex)	75.0 mm
Suction force (-600mbar)	130.00 N
Weight	12.5 g
Volume	15.154 cm ³
Size	60.00
Number of folds	0.0
Product family	PFG

Note: Suction force: The suction force values are theoretical values at -0.6 bar vacuum and a dry, smooth and even workpiece surface – they are specified without safety factors. Hose inner diameter: The recommended hose diameter refers to a hose length of approx. 2 m



Further documentation

CAD data and other documents relating to the article can be found at: www.schmalz.com/10.01.01.00606



Ordering Data Accessories 10.01.01.00606

Typ		Item number
Suction cup connection nipple	SA-NIP N011 G1/4-AG DN350	10.01.01.10663
Suction cup connection nipple	SA-NIP N011 G1/4-IG DN350	10.01.01.00412



WWW.SCHMALZ.COM/10.01.01.00606