Flat suction cup (round)

PFG 60 HT1-60 N009 M10x1.25-IG

Part no..:10.01.01.11169

https://www.schmalz.ru/10.01.01.11169

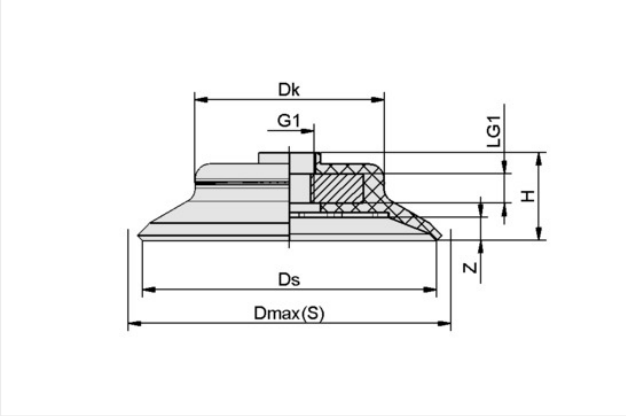
Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Flat Suction Cups (Round) > PFG 60 HT1-60 N009 M10x1.25-IG

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



- Size: 60
- Suction cup material: High temperature material HT1
- Material hardness [Shore A]: 60 Shore A
- Material property: non-marking

Design Data



Attribute	Value
Dk	38.70 mm
Dmax(S)	64 mm
Ds	60 mm
H	18 mm
Z (Stroke)	4.70 mm

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

Technical Data

Attribute	Value
Suction force (-600mbar)	125 N
Volume	11.85 cm^3
Curve radius (min) (convex)	100 mm
Size	60
Nipple family	N 009
Suction cup material	High temperature material HT1
Material hardness [Shore A]	60 Shore A

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Weight	24.20 g
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

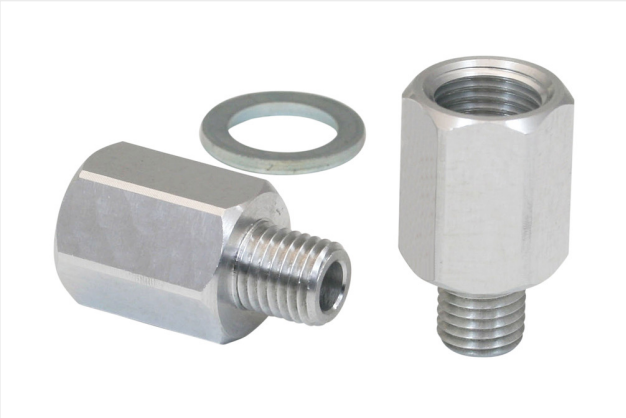
Accessories



SA-NIP N009 G1/4-AG

Part no..:10.01.01.10097

Thread G1: G1/4"-M
Length L1: 25 mm
Material: Aluminum



SA-NIP N009 G1/4-IG

Part no..:10.01.01.10096

Thread G1: G1/4"-F
Length L1: 33 mm
Material: Aluminum

Flat suction cup (round)

PFG 60 HT1-60 N009 M10x1.25-IG

Part no..:10.01.01.11169

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SU 60

Part no..:10.01.01.13585

Size: 60
Clamping range: 60.0 ... 70.0 mm
Temperature resistance: 80 °C

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