Flat suction cup (round)

PFG 40 NBR-CO-55 N007

Part no..:10.01.01.10341

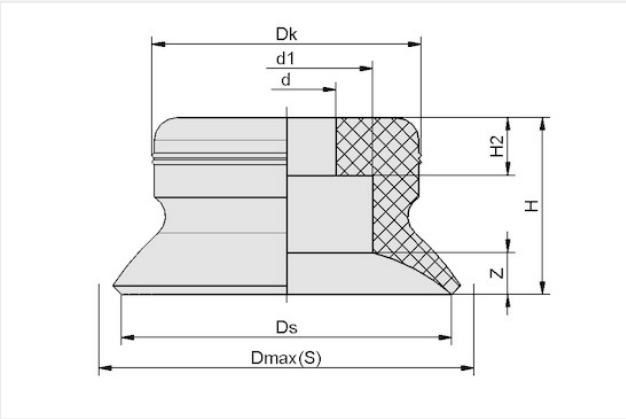
https://www.schmalz.com/10.01.01.10341

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



- Size: 40
- Suction cup material: Nitrile rubber NBR-conductive
- Material hardness [Shore A]: 55 Shore A

Design Data



Attribute	Value
d	6 mm
d1	11 mm
Dk	24.30 mm
Dmax(S)	43 mm
Ds	40 mm
H	14 mm
H2	7 mm
Z (Stroke)	3.50 mm

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

Technical Data

Attribute	Value
Suction force (-600mbar)	57.70 N
Volume	3.91 cm^3
Curve radius (min) (convex)	50 mm
Size	40
Nipple family	N 007
Suction cup material	Nitrile rubber NBR-conductive
Material hardness [Shore A]	55 Shore A
Weight	7.50 g

Contact Schmalz
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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 N007 G1/8-AG DN240

Part no..:10.01.01.03531

Nipple family: N 007
Thread G1: G1/8"-M
Length L1: 21 mm
Length L: 5 mm
Fitting length: 5 mm
Nominal diameter dn: 2.4 mm
Material: Aluminum
Spanner size SW2: 4 mm



SA-NIP N007 G1/8-IG DN350

Part no..:10.01.01.03523

Nipple family: N 007
Thread G1: G1/8"-F
Length L1: 24.5 mm
Length L: 16 mm
Fitting length: 16 mm
Nominal diameter dn: 3.5 mm
Material: Aluminum
Spanner size SW2: 4 mm



SU 40

Part no..:10.01.01.12856

Size: 40
Clamping range: 35.0 ... 45.0 mm
Temperature resistance: 80 °C

Contact Schmalz

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Flat suction cup (round)

PFG 40 NBR-CO-55 N007

Part no..:10.01.01.10341

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