

Suction plate (round)

SPL 70 POM-NBR G1/4-IG

Part no.: 10.01.01.13107

<https://www.schmalz.com/10.01.01.13107>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Suction Cups for Handling Composites > Suction Plates SPL POM-NBR > SPL 70 POM-NBR G1/4-IG

Flat suction cup (round)

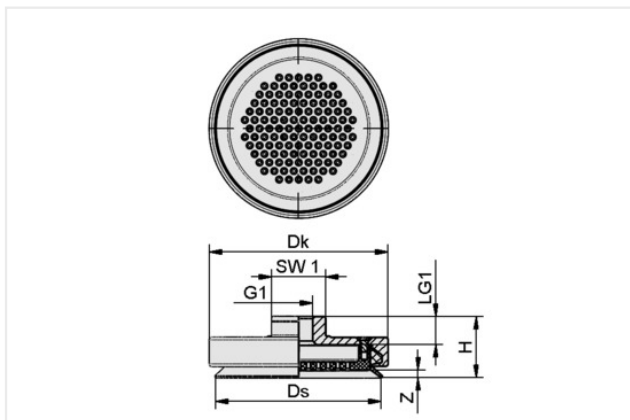


Size: 70

Suction cup material: Polyoxymethylene perbunan POM-NBR

Connection: G1/4-IG

Design Data



Attribute	Value
Dk	73 mm
Ds	68 mm
G1	G1/4"-F
H	24.50 mm
LG1	11.50 mm
SW1	22 mm
Z (Stroke)	3 mm

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

Technical Data

Attribute	Value
Suction force (-600mbar)	217 N
Volume	24.10 cm ³
Hose diameter (rec.) d	6 mm
Connection	G1/4"-F
Connection	G1/4-IG
Suction cup material	Polyoxymethylene perbunan POM-NBR
Weight	91 g

Contact Schmalz

Schmalz India Pvt. Ltd. | EL - 38 J Block MIDC, 411 026 Bhosari, Pune, India | +91 20 691155-00 | schmalz@schmalz.co.in

Suction plate (round)

SPL 70 POM-NBR G1/4-IG

Part no...:10.01.01.13107

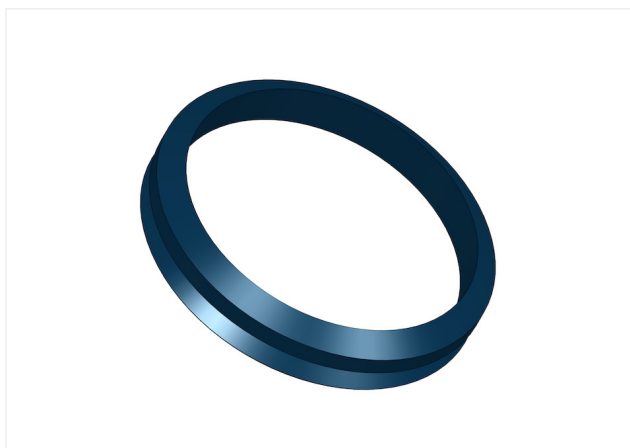
<https://www.schmalz.com/10.01.01.13107>

Product family

SPL

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

Spare parts



V-RING 63x13 V-65 S NBR

Part no...:10.07.08.00100

Internal diameter d: 63 mm

Length L: 13 mm

Material: Nitrile rubber NBR