

Suction plate (round)

SPK 55 MOS EPDM-15 G1/4-IG

Part no.:10.01.01.12060

<https://www.schmalz.ru/10.01.01.12060>

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Suction plate (round) for rough and structured surfaces



Size: 55

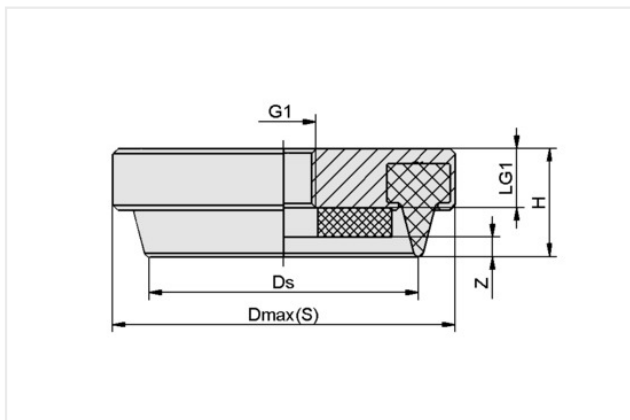
Material hardness [Shore A]: 15 Shore A

Material type: Foam rubber

Sealing material: EPDM

Connection: G1/4"-F

Design Data



Attribute	Value
Dmax(S)	70 mm
Ds	55 mm
G1	G1/4"-F
H	22 mm
LG1	11.50 mm
Z (Stroke)	4 mm

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

Technical Data

Attribute	Value
Suction force (-600mbar)	121 N
Volume	11.70 cm ³
Curve radius (min) (convex)	250 mm
Hose diameter (rec.) d	9 mm
Size	55
Material hardness [Shore A]	15 Shore A
Weight	115 g

Contact Schmalz

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Number of folds	0
Product family	SPK

Note: Suction force: The specified suction forces are theoretical values at a vacuum of -0.6 bar and with a smooth, dry 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



SU 70

Part no...:10.01.01.12838

Size: 70

Clamping range: 65.0 ... 80.0 mm

Temperature resistance: 80 °C

Spare parts



DR-SPK 55 MOS EPDM-15

Part no...:10.01.01.12072

Size: 55

Material type: Foam rubber

Material hardness [Shore A]: 15 Shore A

Sealing material: EPDM

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DR-SPK 55 MOS EPDM-15

Part no...:10.01.01.12072

Size: 55

Material type: Foam rubber

Material hardness [Shore A]: 15 Shore A

Sealing material: EPDM