

Suction plate (round)

SPK 250 MOS EPDM-15 G1/2-IG

Part no.: 10.01.01.12065

<https://www.schmalz.co.jp/10.01.01.12065>

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Suction plate (round) for rough and structured surfaces



Size: 250

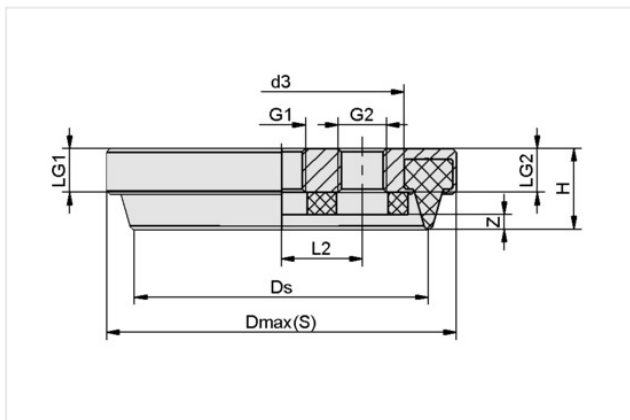
Material hardness [Shore A]: 15 Shore A

Material type: Foam rubber

Sealing material: EPDM

Connection: G1/2"-F

Design Data



Attribute	Value
d3	235 mm
Dmax (S)	269 mm
Ds	249 mm
G1	G1/2"-F
G2	G1/2"-F
H	25.50 mm
L2	76 mm
LG1	14.50 mm
LG2	14.50 mm
Z (Stroke)	6 mm

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

Technical Data

Attribute	Value
Suction force (-600mbar)	2714 N
Volume	291 cm ³
Curve radius (min) (convex)	2600 mm
Hose diameter (rec.) d	12 mm
Size	250
Material hardness [Shore A]	15 Shore A
Weight	2310 g

Contact Schmalz

Schmalz K.K. | 3001-7 Odana-cho, Tsuzuki-ku, 224-0027 Yokohama, Japan | +81 45 565 5150 | schmalz@schmalz.co.jp

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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



TV G1/2-AG 13

Part no.: 10.05.10.00038

Thread G1: G1/2"-M

Thread G2: G3/8"-F

Spring stroke Z: 13 mm



SU 280

Part no.: 10.01.01.12485

Size: 280

Clamping range: 270.0 ... 300.0 mm

Temperature resistance: 80 ° C

Spare parts

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DR-SPK 250 MOS EPDM-15

Part no.: 10.01.01.12077

Size: 250

Material type: Foam rubber

Material hardness [Shore A]: 15 Shore A

Sealing material: EPDM



VRS-S G1/4-AG

Part no.: 10.08.06.00048

Thread G1: G1/4"-M

Material: Brass

Surface: nickel plated



DR-SPK 250 MOS EPDM-15

Part no.: 10.01.01.12077

Size: 250

Material type: Foam rubber

Material hardness [Shore A]: 15 Shore A

Sealing material: EPDM

Contact Schmalz

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