

Suction plate (round)

SPU 100 NBR-55 G1/4-IG

Part no.:10.01.01.01107

<https://www.schmalz.com/10.01.01.01107>

Homepage > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Flat suction cup (round) > Suction Plates

SPU > SPU 100 NBR-55 G1/4-IG

Suction plate (round), universal, for smooth and slightly rough surfaces



Size: 100

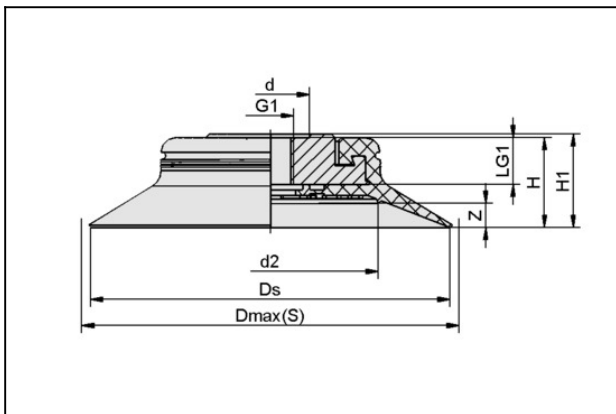
Suction cup material:

Nitrile rubber NBR

Material hardness: 55 °Sh

Vacuum connection: G1/4"-F

Design Data



Attribute	Value
d	22 mm
d2	60 mm
Dmax(S)	108 mm
Ds	100 mm
G1	G1/4"-IG
H	25 mm
H1	26 mm
LG1	13 mm
Z (Stroke)	7 mm

Technical Data

Suction plate (round)

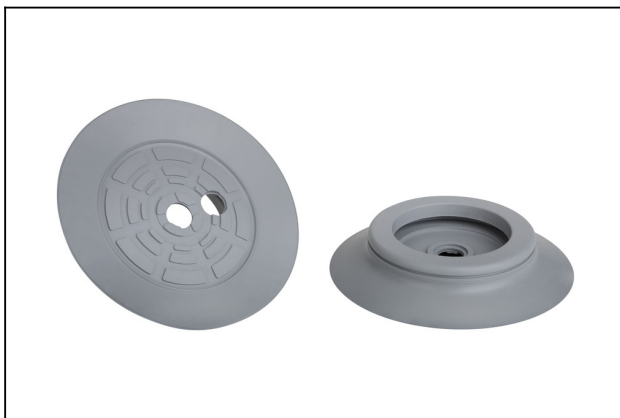
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Attribute	Value
Suction force (-600mbar)	425 N
Suction force d2	185 N
Volume	44.3 cm ³
Curve radius (min) (convex)	130 mm
Hose diameter (empf.) d	9 mm
Size	100
Suction cup material	Nitrile rubber NBR
Material hardness [Shore A]	55 Shore A
Weight	100 g
Number of folds	0
Product family	SPU

Spare Parts



DR-SPU 100 NBR-55

Part no.10.01.01.01104

Sealing ring for suction plate SPU

Size: 100

Suction cup material:

Nitrile rubber NBR

Material hardness: 55 °Sh

Accessories

Suction plate (round)

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SU 100

Part no.10.01.01.12840

Cover for suction cup

Size: 100

Clamping range: 110.0 ... 115.0 mm

Temperature resistance: 80 °C

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