

Suction plate (oval)

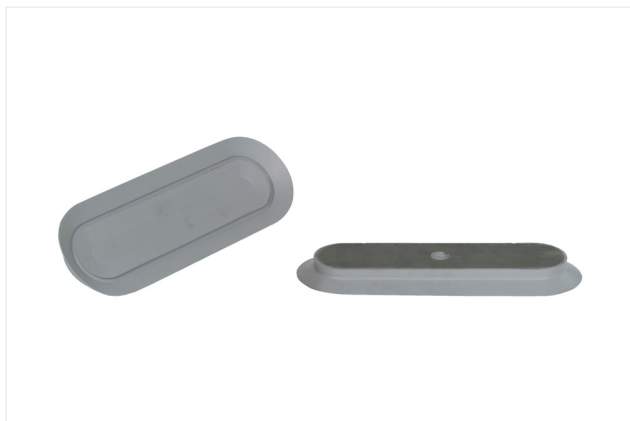
SPLO 200x55 NBR-55

Part no.:10.01.05.00004

<https://www.schmalz.ru/10.01.05.00004>

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Flat suction cup (oval) for narrow or curved workpieces



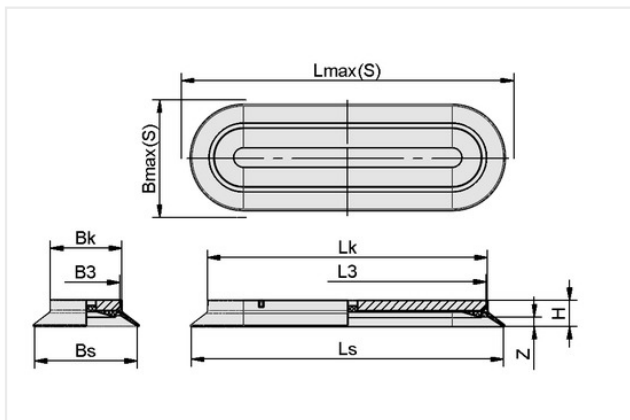
Dimensions (LxB): 200 x 55

Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 55 Shore A

Height H: 22 mm

Design Data



Attribute	Value
B3	26 mm
Bk	31 mm
Bmax(S)	62 mm
Bs	50.70 mm
H	22 mm
L3	171 mm
Lk	178 mm
Lmax(S)	208 mm
Ls	197.70 mm
Z (Stroke)	8.30 mm

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

Technical Data

Attribute	Value
Suction force (-600mbar)	465 N
Volume	80 cm ³
Curve radius (min) (convex)	50 mm
Number of folds	0
Dimensions (LxB)	200 x 55
Suction cup material	Nitrile rubber NBR
Weight	320 g

Contact Schmalz

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Product family

SPLO

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
