



SPLO 300x100 NBR-55

Suction plate SPLO, available in various diameters and optionally with touch valve, is delivered with support plate vulcanized to elastomer part.

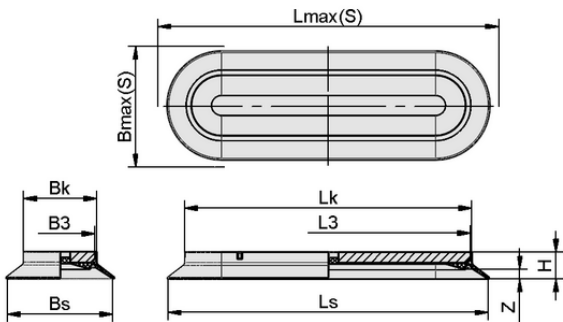
Technical data

Attribute	Value
Suction cup material	Nitrile rubber NBR
Material hardness [Shore A]	55.0 Shore A
Dimension (LxW)	300 x 100
Height H	25.00 mm

Design data

Attribute	Value
Height H	25.00 mm
Head length Lk	266.70 mm
Spring stroke Z	8.8 mm
Length L3	264.00 mm
Width B3	65.00 mm
Suction cup width Bs	98.80 mm
Ls	297.80 mm
Lmax.(S)	308.00 mm
Bmax(S)	108.00 mm
Bk	67.70 mm

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



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Suction plate (oval)

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Art.-Nr.: 10.01.05.00050



Technical data

Attribute	Value
Suction cup material	Nitrile rubber NBR
Workpiece radius min. (convex)	175.0 mm
Suction force (-600mbar)	1,250.00 N
Weight	1,275.0 g
Dimension (LxW)	300 x 100
Volume	256.392 cm ³
Number of folds	0.0
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 even workpiece surface - they do not include a safety factor



Further documentation

CAD data and other documents relating to the article can be found at: www.schmalz.com/10.01.05.00050



WWW.SCHMALZ.COM/10.01.05.00050