

Flat suction cup (oval)

SG0 15x5 NBR-ESD-55 N021

Part no.: 10.01.05.00931

<https://www.schmalz.co.jp/10.01.05.00931>

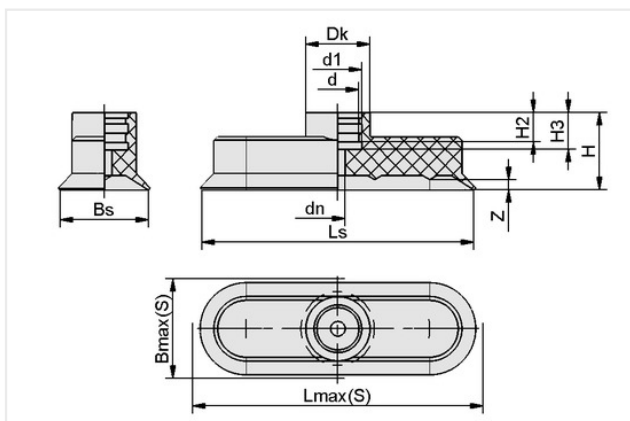
Flat suction cup (oval) for narrow or curved workpieces



Suction cup material: Nitrile rubber NBR-ESD

Material hardness [Shore A]: 55 Shore A

Design Data



Attribute	Value
Bmax (S)	5.50 mm
Bs	4.60 mm
d	4.50 mm
d1	6 mm
dn	1.20 mm
Dk	8.50 mm
Lmax (S)	15.50 mm
Ls	14.60 mm
H	12 mm
H2	3 mm
H3	5.50 mm
Z (Stroke)	0.70 mm

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

Technical Data

Attribute	Value
Suction force (-600mbar)	3.10 N
Suction cup material	Nitrile rubber NBR-ESD
Material hardness [Shore A]	55 Shore A
Weight	0.40 g
Product family	SG0

Contact Schmalz

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