

# Flat suction cup (oval)

<https://www.schmalz.com/10.01.01.00464>



## SGO 7x3.5 SI-60 N003

Part no.: 10.01.01.00464

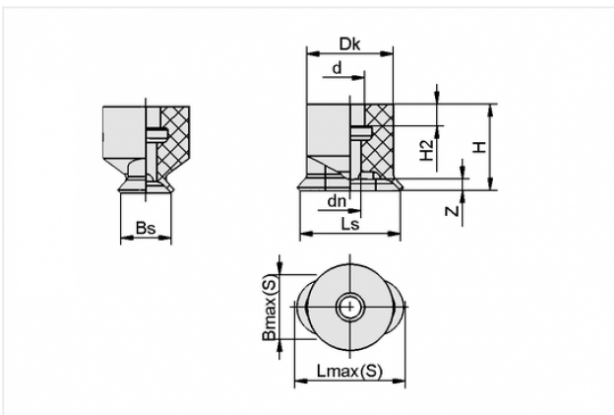
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### Flat suction cup (oval) for narrow or curved workpieces



Dimensions (LxB): 7 x 3,5 mm  
Suction cup material: Silicone SI  
Material hardness: 60 °Sh  
Material characteristics:  
FDA-compatible

### Design Data



Attribute	Value
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Bmax(S)	4.5 mm
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Bs	3.5 mm
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d	1.5 mm
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dn	1.5 mm
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Dk	6 mm
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Lmax(S)	8 mm
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Ls	7 mm
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H	6 mm
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H2	1.5 mm
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Z	0.8 mm
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### Contact to Schmalz

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## Technical Data

Attribute	Value
Suction force	1 N
Dimensions (LxB)	7 x 3,5 mm
Suction cup material	Silicone SI
Material hardness	60 °Sh
Weight	0.1 g
Product family	SGO

## Accessories



### SA-NIP N003 M3-AG DN100

Part no. 10.01.01.00316

Suction cup connection nipple

Nipple: N 003

Thread G1: M3-M

Overall length: 7.5 mm

Fitting length: 2 mm

Nominal size: 1.00 mm

Material: Aluminium