

Flat suction cup (oval)

SGO 18x6 SI-HD-65 N021

Part no...:10.01.05.01029

<https://www.schmalz.com/10.01.05.01029>

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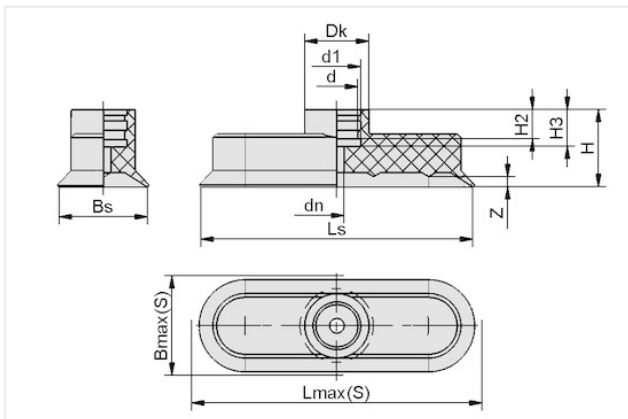
Flat suction cup (oval) for narrow or curved workpieces



Suction cup material: Silicone SI-HD

Material hardness [Shore A]: 65 Shore A

Design Data



Attribute	Value
Bmax(S)	7 mm
Bs	5.60 mm
d	4.50 mm
d1	6 mm
dn	1.50 mm
Dk	8.50 mm
Lmax(S)	18.50 mm
Ls	17.60 mm
H	12 mm
H2	3 mm
H3	5.50 mm
Z (Stroke)	0.80 mm

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

Technical Data

Attribute	Value
Suction force (-600mbar)	4.50 N
Suction cup material	Silicone SI-HD
Material hardness [Shore A]	65 Shore A
Weight	0.50 g
Product family	SGO

Contact Schmalz

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Accessories



SA-NIP N021 M5-AG DN200

Part no...:10.01.05.00126

Thread G1: M5-M

Length L1: 15.5 mm

Fitting length: 5 mm

Nominal diameter dn: 2 mm

Material: Aluminum



SA-NIP N021 M5-IG DN200

Part no...:10.01.05.00125

Thread G1: M5-F

Length L1: 15.5 mm

Fitting length: 10 mm

Nominal diameter dn: 2 mm

Material: Aluminum

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