

Flat suction cup (oval)

SGO 15x5 HT1-60 N021

Part no.: 10.01.05.00429

<https://www.schmalz.co.jp/10.01.05.00429>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Flat Suction Cups (Oval) > SGO 15x5 HT1-60 N021

Flat suction cup (oval) for narrow or curved workpieces



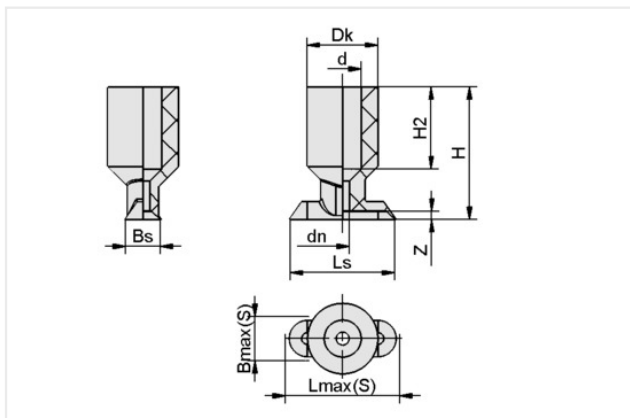
Dimensions (LxB): 15 x 5

Suction cup material: High temperature material HT1

Material hardness [Shore A]: 60 Shore A

Material property: non-marking

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
Dimensions (LxB)	15 x 5
Suction cup material	High temperature material HT1
Material hardness [Shore A]	60 Shore A
Weight	0.40 g

Contact Schmalz

Schmalz K.K. | 3001-7 Odana-cho, Tsuzuki-ku, 224-0027 Yokohama, Japan | +81 45 565 5150 | schmalz@schmalz.co.jp

Flat suction cup (oval)

SG0 15x5 HT1-60 N021

Part no.: 10.01.05.00429

<https://www.schmalz.co.jp/10.01.05.00429>

Product family

SG0

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

Contact Schmalz

Schmalz K.K. | 3001-7 Odana-cho, Tsuzuki-ku, 224-0027 Yokohama, Japan | +81 45 565 5150 | schmalz@schmalz.co.jp