

Flat suction cup (oval)

SGO 90x30 NBR-70 N023

Part no.:10.01.05.00156

<https://www.schmalz.com/10.01.05.00156>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Flat Suction Cups (Oval) > SGO 90x30 NBR-70 N023

Flat suction cup (oval) for narrow or curved workpieces

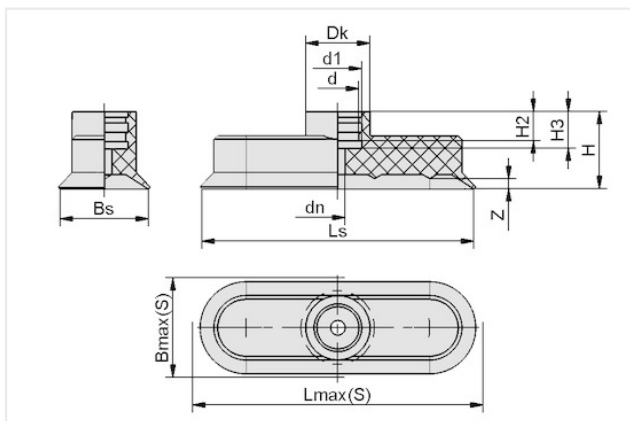


Dimensions (LxB): 90 x 30

Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 70 Shore A

Design Data



Attribute	Value
Bmax(S)	33 mm
Bs	29 mm
d	11.50 mm
d1	13 mm
dn	4 mm
Dk	17.50 mm
Lmax(S)	92.50 mm
Ls	89 mm
H	21 mm
H2	8 mm
H3	10 mm
Z (Stroke)	3.50 mm

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

Technical Data

Attribute	Value
Suction force (-600mbar)	112.60 N
Dimensions (LxB)	90 x 30
Suction cup material	Nitrile rubber NBR
Material hardness [Shore A]	70 Shore A
Weight	27 g

Contact Schmalz

Schmalz Inc. | 5850 Oak Forest Drive, Raleigh, NC 27616, United States | +1 (919) 713-0880 | schmalz.us@schmalz.com

Flat suction cup (oval)

SGO 90x30 NBR-70 N023

Part no...:10.01.05.00156

<https://www.schmalz.com/10.01.05.00156>

Product family

SGO

Accessories



SA-NIP N023 G1/4-AG DN350

Part no...:10.01.05.00122

Thread G1: G1/4"-M

Length L1: 25 mm

Fitting length: 5 mm

Nominal diameter dn: 3.5 mm

Material: Aluminum



SA-NIP N023 G1/4-IG DN350

Part no...:10.01.05.00121

Thread G1: G1/4"-F

Length L1: 25 mm

Fitting length: 15 mm

Nominal diameter dn: 3.5 mm

Material: Aluminum

Contact Schmalz

Schmalz Inc. | 5850 Oak Forest Drive, Raleigh, NC 27616, United States | +1 (919) 713-0880 | schmalz.us@schmalz.com