

Flat suction cup (oval)

SGO 30x10 SI-HD-65 N022

Part no...:10.01.05.01037

<https://www.schmalz.com/10.01.05.01037>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Flat Suction Cups (Oval) > SGO 30x10 SI-HD-65 N022

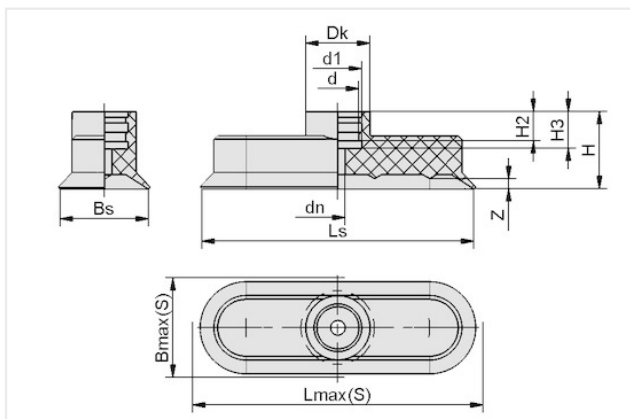
Flat suction cup (oval) for narrow or curved workpieces



Suction cup material: Silicone SI-HD

Material hardness [Shore A]: 65 Shore A

Design Data



Attribute	Value
Bmax(S)	11.50 mm
Bs	9.40 mm
d	5.50 mm
d1	7 mm
dn	2.50 mm
Dk	11.50 mm
Lmax(S)	30.50 mm
Ls	29.40 mm
H	12 mm
H2	3 mm
H3	5.50 mm
Z (Stroke)	1.50 mm

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

Technical Data

Attribute	Value
Suction force (-600mbar)	12.20 N
Suction cup material	Silicone SI-HD
Material hardness [Shore A]	65 Shore A
Weight	2.80 g
Product family	SGO

Contact Schmalz

Schmalz S.A. | Avda. Ribera de Axpe. 49, P.A.E. UDONDO-Edificio B-Nave 2, 48950 Erandio (Vizcaya), Spain | +34 94 4805585 | schmalz@schmalz.es

Flat suction cup (oval)

SGO 30x10 SI-HD-65 N022

Part no.:10.01.05.01037

<https://www.schmalz.com/10.01.05.01037>

Accessories



SA-NIP N022 G1/8-AG DN350

Part no.:10.01.05.00124

Thread G1: G1/8"-M

Length L1: 18.5 mm

Fitting length: 5 mm

Nominal diameter dn: 3.5 mm

Material: Aluminum



SA-NIP N022 G1/8-IG DN350

Part no.:10.01.05.00123

Thread G1: G1/8"-F

Length L1: 18.5 mm

Fitting length: 13 mm

Nominal diameter dn: 3.5 mm

Material: Aluminum

Contact Schmalz

Schmalz S.A. | Avda. Ribera de Axpe. 49, P.A.E. UDONDO-Edificio B-Nave 2, 48950 Erandio (Vizcaya), Spain | +34 94 4805585 | schmalz@schmalz.es