

Flat suction cup (oval)

SGO 4x2 SI-HD-65 N003

Part no...:10.01.05.01026

<https://www.schmalz.com/10.01.05.01026>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Flat Suction Cups (Oval) > SGO 4x2 SI-HD-65 N003

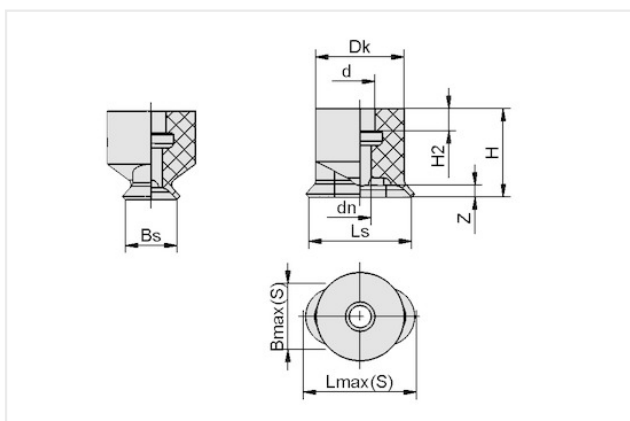
Flat suction cup (oval) for narrow or curved workpieces



Suction cup material: Silicone SI-HD

Material hardness [Shore A]: 65 Shore A

Design Data



Attribute	Value
Bmax(S)	2.50 mm
Bs	2 mm
d	1.50 mm
dn	1.20 mm
Dk	6 mm
Lmax(S)	4.50 mm
Ls	4 mm
H	6 mm
H2	1.50 mm
Z (Stroke)	0.50 mm

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

Technical Data

Attribute	Value
Suction force (-600mbar)	0.40 N
Suction cup material	Silicone SI-HD
Material hardness [Shore A]	65 Shore A
Weight	0.10 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 4x2 SI-HD-65 N003

Part no...:10.01.05.01026

<https://www.schmalz.com/10.01.05.01026>

Accessories



SA-NIP N003 M3-AG DN100

Part no...:10.01.01.00316

Thread G1: M3-M

Length L1: 7.5 mm

Fitting length: 2 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