

Flat suction cup (oval)

SGO 30x10 NBR-ESD-55 N022

Part no...:10.01.05.00935

<https://www.schmalz.com/10.01.05.00935>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Flat Suction Cups (Oval) > SGO 30x10 NBR-ESD-55 N022

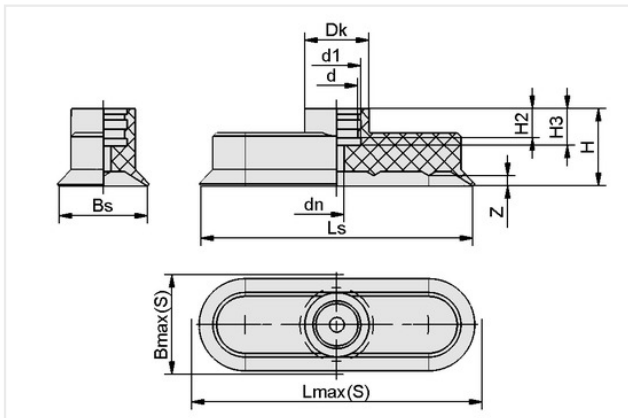
Flat suction cup (oval) for narrow or curved workpieces



Suction cup material: Nitrile rubber NBR-ESD

Material hardness [Shore A]: 55 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	Nitrile rubber NBR-ESD
Material hardness [Shore A]	55 Shore A
Weight	2.80 g
Product family	SGO

Contact Schmalz

Schmalz Australia Pty Ltd | 25 Turbo Drive, Bayswater North, VIC, 3153 Melbourne, Australia | +61 3 9215 8800 | schmalz@schmalz.com.au



Flat suction cup (oval)

SGO 30x10 NBR-ESD-55 N022

Part no...:10.01.05.00935

<https://www.schmalz.com/10.01.05.00935>

Contact Schmalz

Schmalz Australia Pty Ltd | 25 Turbo Drive, Bayswater North, VIC, 3153 Melbourne, Australia | +61 3 9215 8800 | schmalz@schmalz.com.au