

# Flat suction cup (round)

<https://www.schmalz.com/10.01.01.00512>



## SGS 27 NK-40 N032

Part no.: 10.01.01.00512

Homepage > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Suction Cups for Plastic Films and Paper >

Flat Suction Cups SGS > SGS 27 NK-40 N032

### Flat suction cup (round) for careful gripping of paper, plastic film, etc.



Size: 27

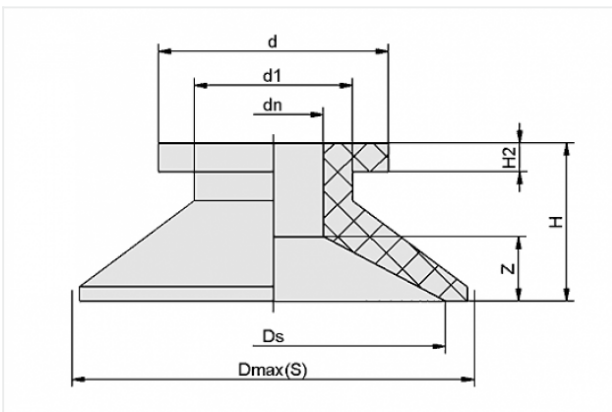
Suction cup material:

Natural Rubber NK

Material hardness: 40 °Sh

Shape: Push In

#### Design Data



Attribute	Value
-----------	-------

d	16 mm
---	-------

d1	11 mm
----	-------

dn	7 mm
----	------

Dmax(S)	29 mm
---------	-------

Ds	24 mm
----	-------

H	11 mm
---	-------

H2	2 mm
----	------

Z	3.5 mm
---	--------

#### Technical Data

#### Contact to Schmalz

J. Schmalz GmbH | Johannes-Schmalz-Straße, 72293 Glatten, Deutschland | +49 7443 2403-102 | [customercenter@schmalz.de](mailto:customercenter@schmalz.de)

Attribute	Value
Suction force	20 N
Volume	1.184 cm <sup>3</sup>
Size	27
Nipple	N 032
Number of folds	0
Suction cup material	Natural Rubber NK
Material hardness	40 °Sh
Weight	2 g
Product family	SGS

## Spare Parts



### SA-NIP N032 G1/8-AG DN420

Part no. 10.01.01.00824

Suction cup connection nipple

Nipple: N 032

Thread G1: G1/8-M

Overall length: 15 mm

Fitting length: 7 mm

Nominal size: 4,20 mm

Material: Aluminium

Spanner size SW2: 4 mm