

# Suction cup connection nipple

## SA-NIP N003 M3-AG DN100

<https://www.schmalz.com/10.01.01.00316>



Part no.: 10.01.01.00316

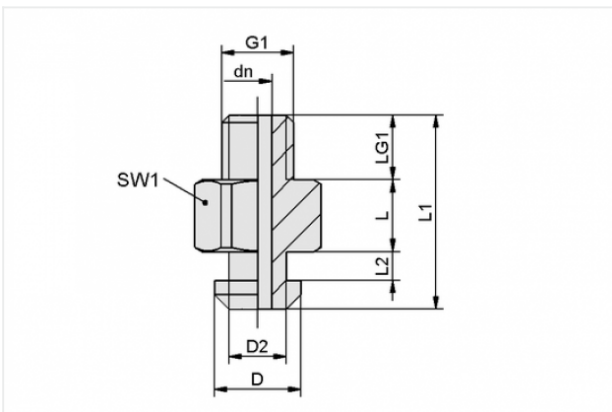
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## Suction cup connection nipple



Nipple: N 003  
 Thread G1: M3-M  
 Overall length: 7.5 mm  
 Fitting length: 2 mm  
 Nominal size: 1.00 mm  
 Material: Aluminium

## Design Data



Attribute	Value
D	3.2 mm
dn	1 mm
D2	2 mm
G1	M3-M
L	2 mm
L1	7.5 mm
L2	1.5 mm
L3	1 mm
LG1	3 mm
SW1	5 mm

## Contact to Schmalz

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

## Technical Data

Attribute	Value
Nipple	N 003
Material	Aluminium
Weight	0.2 g

## Accessories



### **PFG 2 HT1-60 N003**

Part no. 10.01.01.12967

Flat suction cup (round) for smooth or slightly rough surfaces

Size: 2

Suction cup material:

High temp material HT1

Material hardness: 60 °Sh



### **PFG 2 NBR-55 N003**

Part no. 10.01.01.00003

Flat suction cup (round) for smooth or slightly rough surfaces

Size: 2

Suction cup material:

Nitrile rubber NBR

Material hardness: 55 °Sh



**PFG 2 NBR-AS-55 N003**

Part no. 10.01.01.10063

Flat suction cup (round) for smooth or slightly rough surfaces

Size: 2

Suction cup material:

Nitrile rubber NBR-antistat

Material hardness: 55 °Sh



**PFG 2 SI-55 N003**

Part no. 10.01.01.00023

Flat suction cup (round) for smooth or slightly rough surfaces

Size: 2

Suction cup material: Silicone SI

Material hardness: 55 °Sh

Material characteristics:

FDA-compatible



**PFG 2 SI-AS-55 N003**

Part no. 10.01.01.10050

Flat suction cup (round) for smooth or slightly rough surfaces

Size: 2

Suction cup material:

Silicone SI-antistatisch

Material hardness: 55 °Sh



**PFG 3.5 FPM-65 N003**

Part no. 10.01.01.00064

Flat suction cup (round) for smooth or slightly rough surfaces

Size: 3.5

Suction cup material:

Fluorocautchuc FPM

Material hardness: 65 °Sh

Material property: imprint-free



**PFG 3.5 HT1-60 N003**

Part no. 10.01.01.12981

Flat suction cup (round) for smooth or slightly rough surfaces

Size: 3.5

Suction cup material:

High temp material HT1

Material hardness: 60 °Sh



**PFG 3.5 NBR-55 N003**

Part no. 10.01.01.00004

Flat suction cup (round) for smooth or slightly rough surfaces

Size: 3.5

Suction cup material:

Nitrile rubber NBR

Material hardness: 55 °Sh



**PFG 3.5 NBR-AS-55 N003**

Part no. 10.01.01.10042

Flat suction cup (round) for smooth or slightly rough surfaces

Size: 3.5

Suction cup material:

Nitrile rubber NBR-antistat

Material hardness: 55 °Sh



**PFG 3.5 SI-55 N003**

Part no. 10.01.01.00024

Flat suction cup (round) for smooth or slightly rough surfaces

Size: 3.5

Suction cup material: Silicone SI

Material hardness: 55 °Sh

Material characteristics:

FDA-compatible



**PFG 3.5 SI-AS-55 N003**

Part no. 10.01.01.00752

Flat suction cup (round) for smooth or slightly rough surfaces

Size: 3.5

Suction cup material:

Silicone SI-antistatisch

Material hardness: 55 °Sh