

Flat suction cup (round)

SAFT-C 80 NBR-60 M10-AG

Part no.:10.01.01.11940

<https://www.schmalz.com/10.01.01.11940>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Suction Cups for Handling Sheet Metal > Flat Suction Cups SAFT-C > SAFT-C 80 NBR-60 M10-AG

Flat suction cup (round) for best dynamics on smooth, oily surfaces



Size: 80

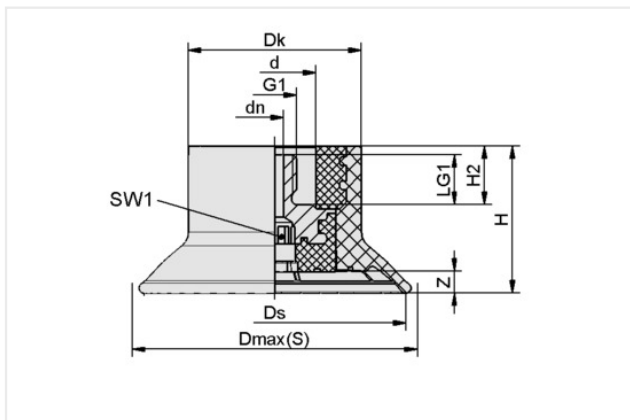
Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 60 Shore A

Nipple material: Aluminum

Connection: M10-AG

Design Data



Attribute	Value
d	19 mm
dn	4 mm
Dk	40 mm
Dmax(S)	86 mm
Ds	83 mm
G1	M10-M
H	36 mm
H2	2 mm
LG1	11.50 mm
SW1	8 mm
Z (Stroke)	7.30 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	272 N
Lateral force	212 N
Lateral force (oily surface)	185 N
Volume	34.50 cm ³
Curve radius (min) (convex)	100 mm
Hose diameter (rec.) d	6 mm

Contact Schmalz

J. Schmalz GmbH | Johannes-Schmalz-Str.1, 72293 Glatten, Germany | +49 7443 2403-102 | customercenter@schmalz.de

Flat suction cup (round)

SAFT-C 80 NBR-60 M10-AG

Part no.:10.01.01.11940

<https://www.schmalz.com/10.01.01.11940>

Size	80
Suction cup material	Nitrile rubber NBR
Weight	69.50 g
Number of folds	0
Product family	SAFT-C

Spare parts



SA-NIP N054 M10-AG DN400

Part no.:10.01.01.11942

Thread G1: M10-M

Material: Aluminum



REIB-SCHE 28x13.5 XNBR-45

Part no.:10.01.01.11943

External diameter D: 28 mm

Length L: 13.5 mm

Material: Perbunan XNBR

Contact Schmalz

J. Schmalz GmbH | Johannes-Schmalz-Str.1, 72293 Glatten, Germany | +49 7443 2403-102 | customercenter@schmalz.de

Flat suction cup (round)

SAFT-C 80 NBR-60 M10-AG

Part no...:10.01.01.11940

<https://www.schmalz.com/10.01.01.11940>



SAFT 80 NBR-60

Part no...:10.01.01.11939

Size: 80

Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 60 Shore A

Contact Schmalz

J. Schmalz GmbH | Johannes-Schmalz-Str.1, 72293 Glatten, Germany | +49 7443 2403-102 | customercenter@schmalz.de