

Bellows suction cups (round)

SABT-C 60 NBR-60 M10-AG

Part no.:10.01.06.01878

<https://www.schmalz.com/10.01.06.01878>

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



Size: 60

Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 60 Shore A

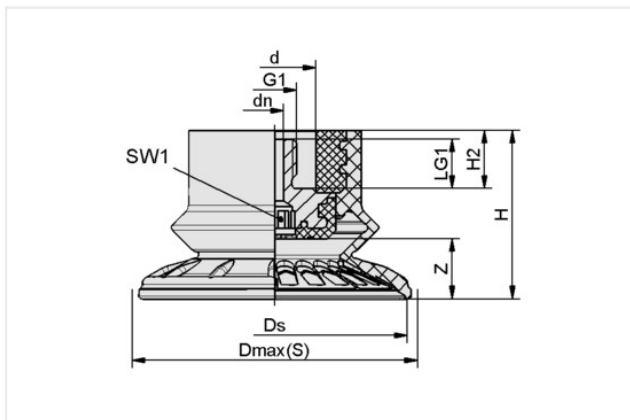
Nipple material: Aluminum

Vacuum connection: M10-M

Number of folds: 1.5

Height H: 39 mm

Design Data



Attribute	Value
d	19 mm
Dmax(S)	66 mm
dn	4 mm
Ds	63 mm
H	39 mm
H2	2 mm
LG1	11.50 mm
SW1	8 mm
Z (Stroke)	14.30 mm
G1	M10-M

Technical Data

Attribute	Value
Number of folds	1.50
Size	60
Suction cup material	Nitrile rubber NBR
Suction force (-600mbar)	82 N
Pull-off force	137 N
Lateral force	89 N
Lateral force (oily surface)	84 N
Volume	23 cm ³

Contact Schmalz

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

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Curve radius (min) (convex)	50 mm
Hose diameter (rec.) d	6 mm
Product family	SABT-C

Spare parts



SA-NIP N054 M10-AG DN400

Part no.:10.01.01.11942

Thread G1: M10-M

Material: Aluminum



REIB-SCHE 28x9.5 XNBR-45

Part no.:10.01.01.11994

External diameter D: 28 mm

Length L: 9.5 mm

Material: Perbunan XNBR

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SABT 60 NBR-60

Part no...:10.01.06.01877

Size: 60

Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 60 Shore A

Number of folds: 1.5

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