

Bellows suction cup (round)

FGA 78 NBR-55 N019

Part no.: 10.01.06.00133

<https://www.schmalz.co.jp/10.01.06.00133>

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Bellows suction cup (round) with optimal adaptation to uneven surfaces



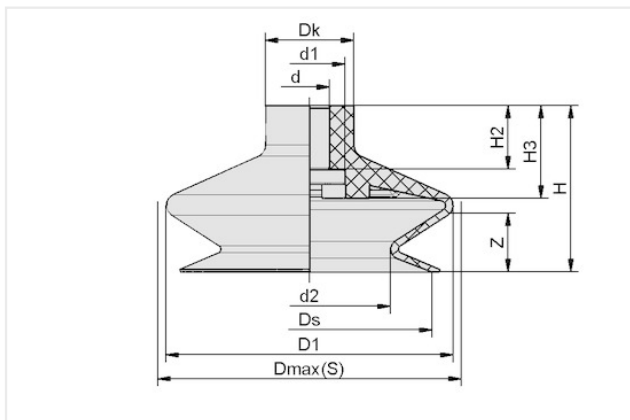
Size: 78

Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 55 Shore A

Number of folds: 1.5

Design Data



Attribute	Value
d	11.80 mm
d1	21.80 mm
d2	54 mm
D1	83 mm
Dk	24.70 mm
Dmax (S)	84.50 mm
Ds	74 mm
H	47 mm
H2	19.70 mm
H3	31.40 mm
Z (Stroke)	16 mm

Note: Acceptable dimensional tolerances for elastomer parts concerning to DIN ISO 3302-1 M3

Technical Data

Attribute	Value
Number of folds	1.50
Suction force (-600mbar)	137.40 N
Size	78
Suction cup material	Nitrile rubber NBR
Weight	55.60 g

Contact Schmalz

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Curve radius (min) (convex)

70 mm

Product family

FGA

Accessories



SA-NIP N019 G1/4-AG DN820

Part no.: 10.01.06.01959

Nipple family: N 019

Thread G1: G1/4"-M

Length L1: 40 mm

Fitting length: 6 mm

Nominal diameter dn: 8.2 mm

Spanner size SW2: 8 mm

Material: Aluminum



SA-NIP N019 G1/4-IG DN820

Part no.: 10.01.06.01960

Nipple family: N 019

Thread G1: G1/4"-F

Length L1: 38 mm

Fitting length: 15 mm

Nominal diameter dn: 8.2 mm

Spanner size SW2: 8 mm

Material: Aluminum

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