

Bellows suction cup (round)

FSGA 14 NBR-55 G1/8-AG

Part no...:10.01.06.00381

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Bellows Suction Cups (Round) > Bellows Suction Cups FSGA (1.5 Folds) > FSGA 14 NBR-55 G1/8-AG

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



Size: 14

Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 55 Shore A

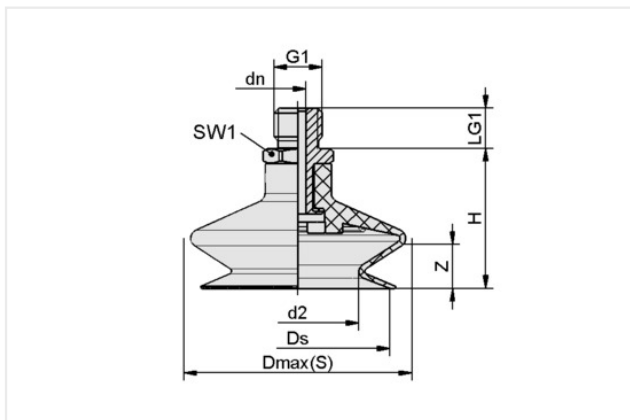
Nipple material: Aluminum

Connection: G1/8"-M

Number of folds: 1.5

Vacuum connection: G1/8"-M

Design Data



Attribute	Value
d2	5 mm
Dmax(S)	14.50 mm
dn	3.50 mm
Ds	12.50 mm
G1	G1/8"-M
H	21.50 mm
LG1	7.50 mm
SW1	14 mm
Z (Stroke)	5 mm

Technical Data

Attribute	Value
Suction cup material	Nitrile rubber NBR
Material hardness [Shore A]	55 Shore A
Size	14
Number of folds	1.50
Connection	G1/8-AG
Curve radius (min) (convex)	15 mm
Volume	0.42 cm ³
Suction force (-600mbar)	1.20 N

Bellows suction cup (round)

FSGA 14 NBR-55 G1/8-AG

Part no...:10.01.06.00381

Pull-off force	5 N
Hose diameter (empf.) d	4 mm
Weight	4.80 g
Product family	FSGA

Accessories



SPI 14 PEEK

Part no...:10.01.06.03282

Size: 14

Material: Polyetheretherketon

Spare parts



SA-NIP N016 G1/8-AG DN350

Part no...:10.01.06.05735

Nipple family: N 016

Thread G1: G1/8"-M

Length L1: 20 mm

Fitting length: 6 mm

Nominal diameter dn: 3.5 mm

Material: Aluminum

Bellows suction cup (round)

FSGA 14 NBR-55 G1/8-AG

Part no...:10.01.06.00381



FGA 14 NBR-55 N016

Part no...:10.01.06.00370

Size: 14

Suction cup material: Nitrile rubber NBR

Material hardness [Shore A]: 55 Shore A

Number of folds: 1.5