

Bellows suction cup (round)

FGA 20 NBR-ESD-55 N062

Part no.:10.01.06.04258

<https://www.schmalz.com/10.01.06.04258>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Bellows Suction Cups (Round) > FGA 20 NBR-ESD-55 N062

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



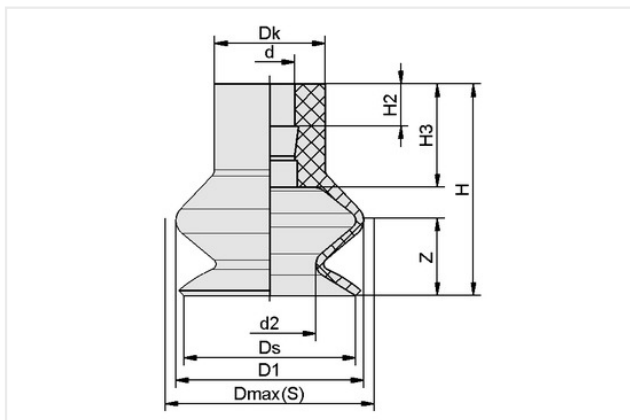
Size: 20

Suction cup material: Nitrile rubber NBR-ESD

Material hardness [Shore A]: 55 Shore A

Number of folds: 1.5

Design Data



Attribute	Value
d	4.50 mm
d2	11 mm
D1	19.90 mm
Dk	10 mm
Dmax(S)	21 mm
Ds	18.10 mm
H	15.20 mm
H2	3.80 mm
H3	8.70 mm
Z (Stroke)	4.40 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)	4.70 N
Size	20
Suction cup material	Nitrile rubber NBR-ESD
Weight	1.70 g
Curve radius (min) (convex)	8.50 mm
Product family	FGA

Contact Schmalz

Schmalz B.V. | Generatorstraat 34, 7556 RC Hengelo, Netherlands | +31 74 255 5757 | info@schmalz.nl

Bellows suction cup (round)

FGA 20 NBR-ESD-55 N062

Part no.:10.01.06.04258

<https://www.schmalz.com/10.01.06.04258>

Accessories



SA-NIP N062 M5-AG DN250

Part no.:10.01.06.05668

Thread G1: M5-M

Length L1: 15.9 mm

Fitting length: 5 mm

Nominal diameter dn: 2.5 mm

Material: Aluminum



SA-NIP N062 G1/8-IG DN350

Part no.:10.01.06.05669

Thread G1: G1/8"-F

Length L1: 17.9 mm

Fitting length: 12 mm

Nominal diameter dn: 3.5 mm

Material: Aluminum



SA-NIP N062 G1/8-AG DN350

Part no.:10.01.06.05670

Thread G1: G1/8"-M

Length L1: 19.4 mm

Fitting length: 6 mm

Nominal diameter dn: 3.5 mm

Material: Aluminum

Contact Schmalz

Schmalz B.V. | Generatorstraat 34, 7556 RC Hengelo, Netherlands | +31 74 255 5757 | info@schmalz.nl