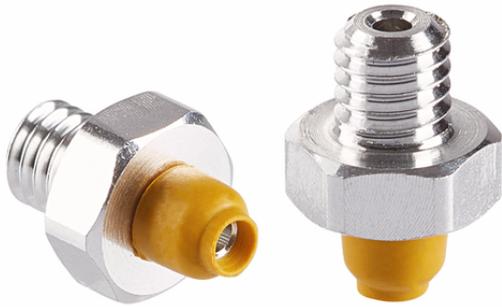


Flat suction cup (round)

SUF 2 NBR-ESD-55 M3-AG



Art.-Nr.: 10.01.01.14212



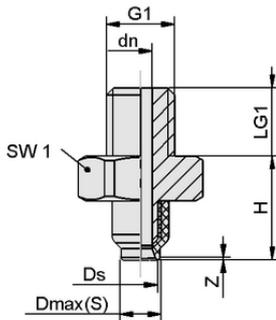
Technical data

Suction cup material	Nitrile rubber NBR-ESD
Material hardness [Shore A]	55.0 Shore A
Size	2.00
Vacuum connection	M3-M

SUF 2 NBR-ESD-55 M3-AG

Suction cup SUF (elastomer part + connector) is delivered assembled.

Available spare parts: suction cup SUF, connector SC



Design data

Height H	5.50 mm
Nominal diameter dn	1.00 mm
Thread G1	M3-M
Thread length LG1	3.0 mm
Key width SW1	5.0 mm
Spring stroke Z	0.2 mm
Diameter Ds	2.0 mm
Diameter Dmax(S)	2.4 mm

Design data SUF 2 NBR-ESD-55 M3-AG



WWW.SCHMALZ.COM/10.01.01.14212

1

Flat suction cup (round)

SUF 2 NBR-ESD-55 M3-AG



Art.-Nr.: 10.01.01.14212



Technical data

Suction cup material	Nitrile rubber NBR-ESD
Material hardness [Shore A]	55.0 Shore A
Hose inner diameter (recom.) d	2.0 mm
Workpiece radius min. (convex)	2.0 mm
Pull-off force	0.15 N
Suction force (-600mbar)	0.15 N
Weight	0.20 g
Volume	0.002 cm ³
Size	2.00
Number of folds	0.0
Product family	SUF

Note: Suction force: The suction force values are theoretical values at -0.6 bar vacuum and a dry, smooth and even workpiece surface – they are specified without safety factors. Hose inner diameter: The recommended hose diameter refers to a hose length of approx. 2 m



Ordering Data Spare Parts 10.01.01.14212

Typ		Item number
Schmalz-Connector	SC 010 M3-AG	10.01.06.04249
Flat suction cup (round)	SUF 2 NBR-ESD-55 SC010	10.01.01.14018



WWW.SCHMALZ.COM/10.01.01.14212