

Bellows suction cup (round)

## FGA 11 SI-CO-55 N016



Art.-Nr.: 10.01.06.00509



FGA 11 SI-CO-55 N016

### Technical data

Suction cup material	Silicone SI conductive
Material hardness [Shore A]	55.0 Shore A
Size	11.00
Number of folds	1.5

Design data FGA 11 SI-CO-55 N016

### Design data

Height H2	3.80 mm
Height H	16.00 mm
Outside diameter D1	12.0 mm
Head diameter Dk	10.0 mm
d2	5.0 mm
Internal diameter d	4.50 mm
Spring stroke Z	4.0 mm
Diameter Ds	10.4 mm
Height H3	9.30 mm
Diameter Dmax(S)	13.0 mm

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



[WWW.SCHMALZ.COM/10.01.06.00509](http://WWW.SCHMALZ.COM/10.01.06.00509)

Bellows suction cup (round)

## FGA 11 SI-CO-55 N016



Art.-Nr.: 10.01.06.00509



### Technical data

Suction cup material	Silicone SI conductive
Suction force (-600mbar)	1.20 N
Size	11.00
Number of folds	1.5
Product family	FGA

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



[WWW.SCHMALZ.COM/10.01.06.00509](http://WWW.SCHMALZ.COM/10.01.06.00509)