

Flat suction cup (round)

SGP 20 SI-50 N016

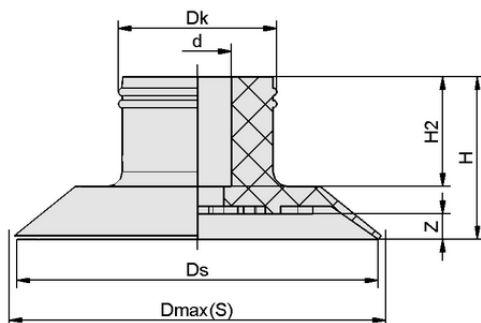
Art.-Nr.: 10.01.01.11571



SGP 20 SI-50 N016

Technical data

Attribute	Value
Suction cup material	Silicone SI
Material hardness [Shore A]	50.0 Shore A
Size	20.00



Design data

Attribute	Value
Height H2	7.10 mm
Height H	10.40 mm
Head diameter Dk	11.0 mm
Internal diameter d	4.50 mm
Spring stroke Z	1.5 mm
Diameter Ds	20.0 mm
Diameter Dmax(S)	22.0 mm

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

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Technical data

Attribute	Value
Nipple family	N 016
Suction cup material	Silicone SI
Material hardness [Shore A]	50.0 Shore A
Suction force (-600mbar)	8.50 N
Weight	1.50 g
Volume	0.599 cm ³
Size	20.00
Number of folds	0.0
Product family	SGP

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



Further documentation

CAD data and other documents relating to the article can be found at: www.schmalz.com/10.01.01.11571



Ordering Data Accessories 10.01.01.11571

Typ		Item number
Suction cup connection nipple	SA-NIP N016 G1/8-AG DN350	10.01.06.05735
Suction cup connection nipple	SA-NIP N016 G1/8-IG DN350	10.01.06.05731
Suction cup connection nipple	SA-NIP N016 M5-AG DN250	10.01.06.00123



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