

Flat suction cup (round)

SGP 30 SI-50 N033

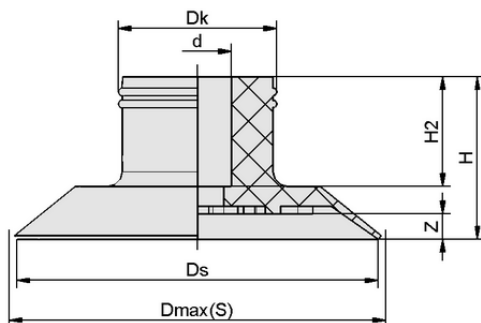
Art.-Nr.: 10.01.01.01064



SGP 30 SI-50 N033

Technical data

Attribute	Value
Suction cup material	Silicone SI
Material hardness [Shore A]	50.0 Shore A
Size	30.00



Design data

Attribute	Value
Height H2	15.70 mm
Height H	22.20 mm
Head diameter Dk	15.6 mm
Internal diameter d	11.20 mm
Spring stroke Z	2.0 mm
Diameter Ds	30.0 mm
Diameter Dmax(S)	32.0 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 033
Suction cup material	Silicone SI
Material hardness [Shore A]	50.0 Shore A
Suction force (-600mbar)	19.00 N
Weight	3.10 g
Volume	3.000 cm ³
Size	30.00
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/10.01.01.01064



Ordering Data Accessories 10.01.01.01064

Typ		Item number
Suction cup connection nipple	SA-NIP N033 G1/4-AG DN550	10.01.01.00818
Suction cup connection nipple	SA-NIP N033 G1/4-IG DN550	10.01.01.00817



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