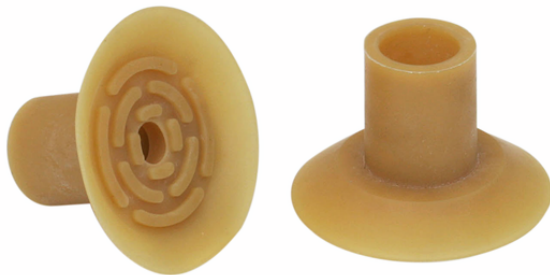


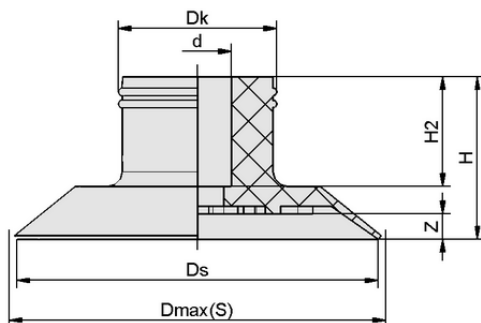
Flat suction cup (round)

SGP 34 NK-40 N033

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SGP 34 NK-40 N033



Design data SGP 34 NK-40 N033

Technical data

Attribute	Value
Suction cup material	Natural rubber NK
Material hardness [Shore A]	40.0 Shore A
Size	34.00

Design data

Attribute	Value
Height H2	16.80 mm
Height H	23.00 mm
Head diameter Dk	15.2 mm
Internal diameter d	11.20 mm
Spring stroke Z	2.2 mm
Diameter Ds	34.0 mm
Diameter Dmax(S)	37.5 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	Natural rubber NK
Material hardness [Shore A]	40.0 Shore A
Suction force (-600mbar)	25.00 N
Weight	5.6 g
Volume	3.700 cm ³
Size	34.00
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/10.01.01.10829

**Ordering Data Accessories 10.01.01.10829**

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

