

Flat suction cup (round)

SGP 34 FPM-65 N033

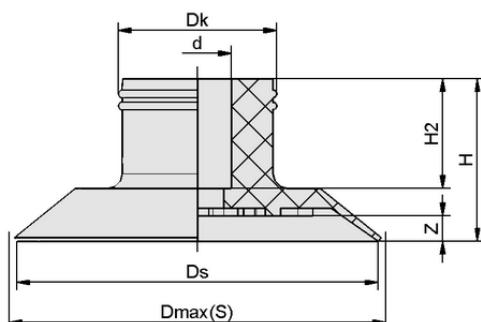
Art.-Nr.: 10.01.01.12919



SGP 34 FPM-65 N033

Technical data

Attribute	Value
Suction cup material	Fluorine rubber FPM
Material hardness [Shore A]	65.0 Shore A
Size	34.00



Design data SGP 34 FPM-65 N033

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



WWW.SCHMALZ.COM/10.01.01.12919

Flat suction cup (round)

SGP 34 FPM-65 N033



Art.-Nr.: 10.01.01.12919



Technical data

Attribute	Value
Nipple family	N 033
Suction cup material	Fluorine rubber FPM
Material hardness [Shore A]	65.0 Shore A
Suction force (-600mbar)	25.00 N
Weight	5.60 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/10.01.01.12919



WWW.SCHMALZ.COM/10.01.01.12919