Bellows suction cups (round)

FSGA 33 NK-45 G1/4-AG FP200

Art.-Nr.: 10.01.06.06329

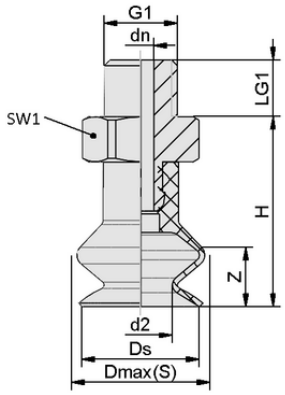


FSGA 33 NK-45 G1/4-AG FP200

Technical data

Attribute	Value
Suction cup material	Natural rubber NK
Material hardness [Shore A]	45.0 Shore A
Size	33.00
Number of folds	1.5
Additional function suction cup	with flight pin 200
Nipple material	Aluminum

The bellows suction cup, available in various diameters, is optionally delivered with a glued sealing ring.



Design data FSGA 33 NK-45 G1/4-AG FP200

Design data

Attribute	Value
Height H	31.00 mm
Nominal diameter dn	1.90 mm
d2	17.0 mm
Thread G1	G1/4"-M
Thread length LG1	11.0 mm
Key width SW1	17.0 mm
Spring stroke Z	9.0 mm
Diameter Ds	30.0 mm
Additional function suction cup	with flight pin 200
Diameter Dmax(S)	38.0 mm

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Art.-Nr.: 10.01.06.06329

Technical data

Attribute	Value
Suction cup material	Natural rubber NK
Material hardness [Shore A]	45.0 Shore A
Workpiece radius min. (convex)	40.0 mm
Pull-off force	39.60 N
Suction force (-600mbar)	12.60 N
Weight	16.00 g
Size	33.00
Number of folds	1.5
Product family	FSGA

Further documentation

CAD data and other documents relating to the article can be found at: **www.schmalz.com/10.01.06.06329**

Ordering Data Spare Parts 10.01.06.06329

Typ		Item number
Bellows suction cup (round)	FGA 33 NK-45 N018	10.01.06.00426
Check valve	SVN-FP-200 G1/4-AG N018	10.05.03.00412
Flight Pin FP	FP 200	10.05.04.00174

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