

Suction plate (round)

SPL-HT 90 FPM-F-65 G1/4-AG

Part no.: 10.01.01.00551

<https://www.schmalz.com/10.01.01.00551>

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Suction plate for high-temperature applications



Size: 90

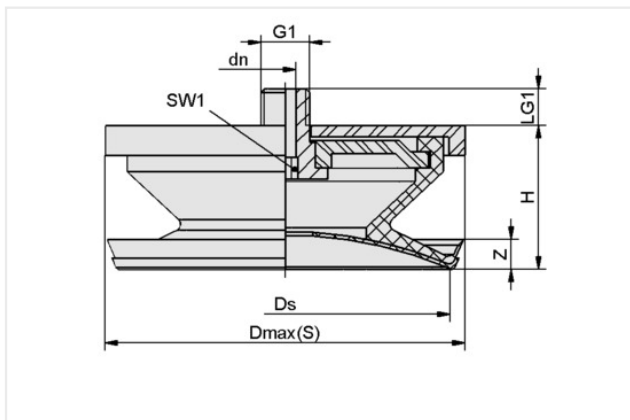
Suction cup material: Fluorocautchuc FPM-F

Material hardness [Shore A]: 65 Shore A

Connection: G1/4-AG

Working temperature max.: 350 °C

Design Data



Attribute	Value
dn	6 mm
Dmax(S)	98 mm
Ds	90 mm
G1	G1/4"-M
H	39 mm
LG1	11 mm
SW1	6 mm
Z (Stroke)	16.50 mm

Technical Data

Attribute	Value
Suction force (-600mbar)	230 N
Volume	91.10 cm ³
Curve radius (min) (convex)	250 mm
Evacuation rate for pu = -0,6 bar	12 l/min
Size	90
Number of folds	0
Working temperature max.	350 °C
Suction cup material	Fluorocautchuc FPM-F

Contact Schmalz

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Weight	225 g
Product family	SPL-HT

Spare parts



SPL-HT 90 FPM-F-65

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Size: 90

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Working temperature max.: 350 °C



SPL-HT 90 FPM-F-65

Part no.:10.01.01.00553

Size: 90

Suction cup material: Fluorocautchuc FPM-F

Material hardness [Shore A]: 65 Shore A

Working temperature max.: 350 °C

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