

Flat suction cup (round)

<https://www.schmalz.com/10.01.01.11170>



PFG 80 HT1-60 N009
M10x1.25-IG

Part no.: 10.01.01.11170

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N009 M10x1.25-IG

Flat suction cup (round) for smooth or slightly rough surfaces



Size: 80

Suction cup material:

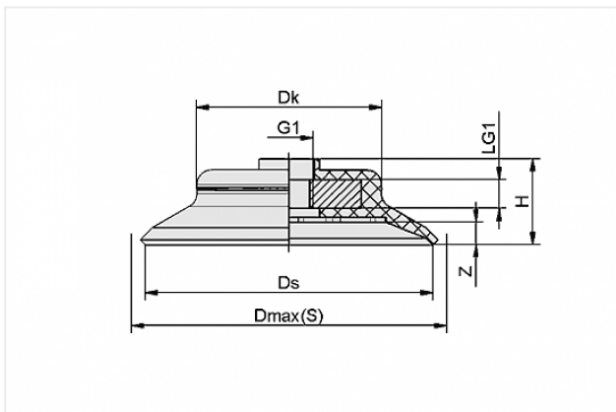
High temp material HT1

Material hardness: 60 °Sh

Connection thread: M10x1.25-F

Material property: imprint-free

Design Data



Attribute	Value
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Dk	52.3 mm
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Dmax(S)	86 mm
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Ds	80 mm
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G1	M10x1.25-F
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H	20.5 mm
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LG1	6 mm
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Z	6 mm
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Technical Data

Attribute	Value
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Suction force	260 N
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Contact to Schmalz

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Attribute	Value
Volume	26.756 cm ³
Curve radius (min) (convex)	150 mm
Size	80
Nipple	N 009
Number of folds	0
Suction cup material	High temp material HT1
Material hardness	60 °Sh
Weight	51.2 g
Product family	PFG

Accessories



SU 80

Part no. 10.01.01.12839

Cover for suction cup

Size: 80

Clamping range: 80.0 ... 100.0 mm

Temperature resistance: 80 °C

**SA-NIP N009 G1/4-AG**

Part no. 10.01.01.10097

Suction-pad connection nipple pre-assembly

Nipple: N 009

Thread 1: G1/4-M

Length: 5 mm

for: Flat suction pad PFG

**SA-NIP N009 G1/4-IG**

Part no. 10.01.01.10096

Suction cup connection nipple pre-assembly

Nipple: N 009

Thread G1: G1/4"-F

Length L: 23 mm

for: Flat suction pad PFG