

Flat suction cup (round)

SHF 85 NK-45 M10x1.25-IG E MOS

Part no.: 10.01.01.12223

<https://www.schmalz.com/10.01.01.12223>

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Flat suction cup (round) for highly dynamic handling of wood



Size: 85

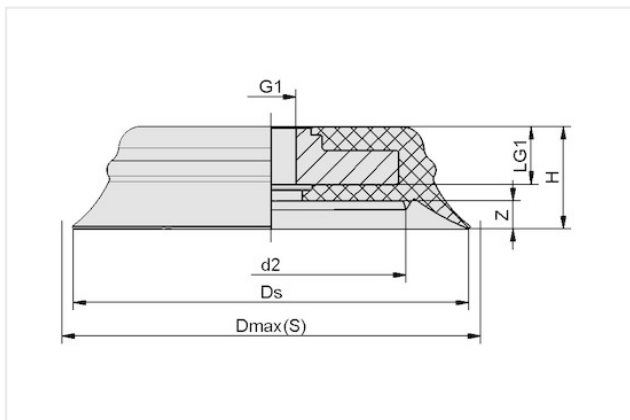
Thread G1: M10x1.25-F

Suction cup material: Natural Rubber NK

Material hardness [Shore A]: 45 Shore A

Type: E

Design Data



Attribute	Value
d2	50 mm
Dmax(S)	89 mm
Ds	85 mm
G1	M10x1.25-F
H	18.10 mm
LG1	10 mm
Z (Stroke)	4 mm

Note: Acceptable dimensional tolerances for elastomer parts concerning to DIN ISO 3302-1 M3

Technical Data

Attribute	Value
Size	85
Number of folds	0
Suction force (-600mbar)	198 N
Suction cup material	Natural Rubber NK
Volume	20.10 cm ³
Weight	97.80 g
Product family	SHF

Contact Schmalz

Schmalz B.V. | Generatorstraat 34, 7556 RC Hengelo, Netherlands | +31 74 255 5757 | info@schmalz.nl

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Accessories



RED-NIP G1/4-AG M10x1.25-AG AL

Part no.:10.01.01.12194

Thread G1: G1/4"-M

Material: Aluminum



SA-NIP N009 G1/4-IG DN440

Part no.:10.01.01.12192

Thread G1: G1/4"-F

Fitting length: 19.3 mm

Material: Aluminum



SIEB 14.5x1 MS-A2 0.103/0.15

Part no.:10.05.03.00023

External diameter D: 14.5 mm

Length L: 1 mm

Material: Brass / Stainless steel

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TVN G1/4-AG 9 N009

Part no...:10.05.10.00065

Thread G1: G1/4"-M

Thread G2: M10x1.25-M

Spring stroke Z: 9 mm

Nipple: N 009

Spare parts



DR 60/50x5 S05 EPDM-15 KE

Part no...:10.01.06.01720

External diameter D: 60 mm

Internal diameter d: 50 mm

Height H: 5 mm

Material type: Foam S, Height 5 mm

Sealing material: EPDM

Material hardness [Shore A]: 15 Shore A

Add. function: Adhesive tape on one side