

Flat suction cup (round)

SPF 50 ED-65 SC050

Part no.: 10.01.01.12374

<https://www.schmalz.com/10.01.01.12374>



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Flat suction cup (round) for dynamic handling of cardboard and rigid packaging

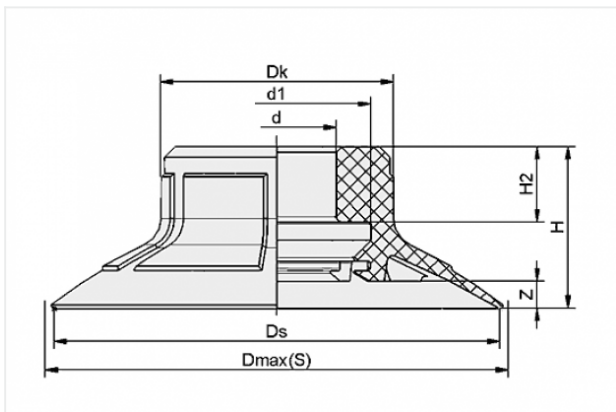


Size: 50

Suction cup material: Elastodur

Material hardness: 65 °Sh

Design Data



Attribute	Value
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d	11 mm
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d1	17.5 mm
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Dk	21.6 mm
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Dmax(S)	53.9 mm
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Ds	51.4 mm
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H	16 mm
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H2	7 mm
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Z	3.5 mm
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Technical Data

Contact to Schmalz

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Attribute	Value
Suction force	74.2 N
Pull-off force	87.4 N
Lateral force	44 N
Volume	7.955 cm ³
Curve radius (min) (convex)	70 mm
Internal hose diameter (recom.)	6 mm
Size	50
Nipple	SC 050
Number of folds	0
Suction cup material	Elastodur
Material hardness	65 °Sh
Weight	5.7 g
Product family	SPF