

## Flat suction cup (round)

SPF 50 ED-65 G1/4-AG

Part no...:10.01.01.13248

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



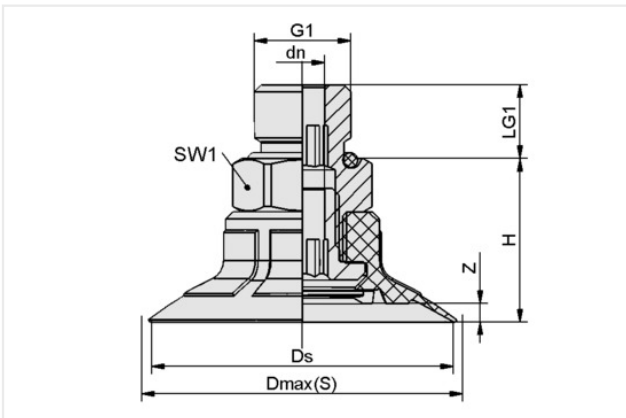
Size: 50

Suction cup material: Elastodur

Material hardness [Shore A]: 65 Shore A

Thread G1: G1/4"-M

### Design Data



Attribute	Value
dn	6.10 mm
Dmax(S)	53.90 mm
Ds	51.40 mm
G1	G1/4"-M
H	23.20 mm
LG1	10 mm
SW1	17 mm
Z (Stroke)	3.50 mm

### Technical Data

Attribute	Value
Suction force (-600mbar)	74.20 N
Pull-off force	87.40 N
Lateral force	44 N
Volume	7.96 cm <sup>3</sup>
Curve radius (min) (convex)	75 mm
Hose diameter (empf.) d	6 mm
Size	50
Number of folds	0

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Suction cup material	Elastodur
Material hardness [Shore A]	65 Shore A
Weight	20.10 g
Product family	SPF

### Accessories



**SIEB 17.5x0.8 MS-A2 280 0.28/0.16**

Part no...:10.07.01.00308

External diameter D: 17.5 mm

Length L: 0.8 mm

Material: Brass / Stainless steel

Filter pore size: 280 µm



**SU 50**

Part no...:10.01.01.12837

Size: 50

Clamping range: 45.0 ... 60.0 mm

Temperature resistance: 80 °C

### Spare parts

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### SC 050 G1/4-AG

Part no...:10.01.06.02487

Connection geometry: 50

Connection: G1/4"-M

Length L1: 26.5 mm

Fitting length: 7.2 mm

Nominal diameter dn: 6.1 mm



### SPF 50 ED-65 SC050

Part no...:10.01.01.12374

Size: 50

Suction cup material: Elastodur

Material hardness [Shore A]: 65 Shore A