

Flat suction cup (round)

SPF 30 ED-65 G1/8-AG

Part no...:10.01.01.13244

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Suction Cups > Suction Cups for Packaging > Flat Suction Cups SPF > SPF 30 ED-65 G1/8-AG

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



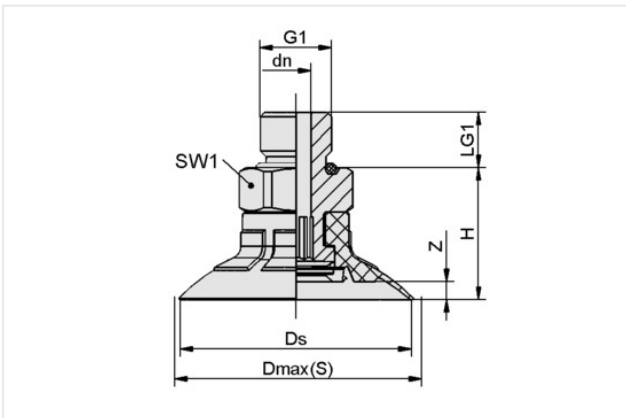
Size: 30

Suction cup material: Elastodur

Material hardness [Shore A]: 65 Shore A

Thread G1: G1/8"-M

Design Data



| Attribute | Value |
|------------|----------|
| dn | 4.10 mm |
| Dmax(S) | 33.60 mm |
| Ds | 31.40 mm |
| G1 | G1/8"-M |
| H | 18 mm |
| LG1 | 7.50 mm |
| SW1 | 14 mm |
| Z (Stroke) | 2.50 mm |

Technical Data

| Attribute | Value |
|-----------------------------|----------------------|
| Suction force (-600mbar) | 29.50 N |
| Pull-off force | 35.30 N |
| Lateral force | 22.50 N |
| Volume | 2.53 cm ³ |
| Curve radius (min) (convex) | 35 mm |
| Hose diameter (empf.) d | 6 mm |
| Size | 30 |
| Number of folds | 0 |

Flat suction cup (round)

SPF 30 ED-65 G1/8-AG

Part no...:10.01.01.13244

| | |
|-----------------------------|------------|
| Suction cup material | Elastodur |
| Material hardness [Shore A] | 65 Shore A |
| Weight | 7.50 g |
| Product family | SPF |

Accessories



SIEB 11x1 MS-A2 280 0.28/0.16

Part no...:10.07.01.00309

External diameter D: 11 mm

Length L: 1 mm

Material: Brass / Stainless steel

Filter pore size: 280 µm



SU 30

Part no...:10.01.01.12889

Size: 30

Clamping range: 27.0 ... 35.0 mm

Temperature resistance: 80 °C

Spare parts

Flat suction cup (round)

SPF 30 ED-65 G1/8-AG

Part no...:10.01.01.13244



SC 040 G1/8-AG

Part no...:10.01.06.02490

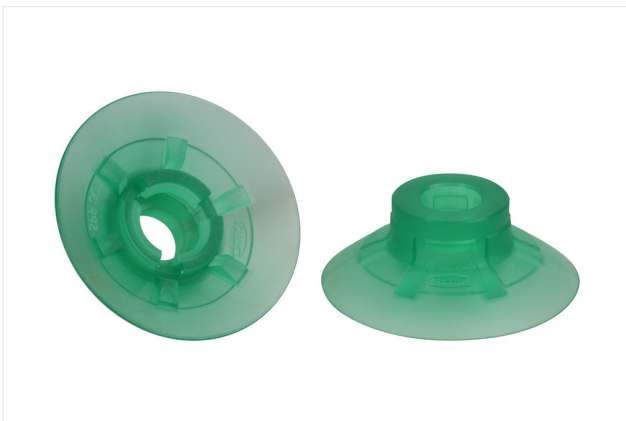
Connection geometry: 40

Connection: G1/8"-M

Length L1: 20.2 mm

Fitting length: 6 mm

Nominal diameter dn: 4.1 mm



SPF 30 ED-65 SC040

Part no...:10.01.01.12372

Size: 30

Suction cup material: Elastodur

Material hardness [Shore A]: 65 Shore A