## Vacuum suction cup <br> ESV-30-GT

FESTO
Part number: 526000
Wearing part, easily replaceable


Data sheet

| Feature | Value |
| :--- | :--- |
| Height compensator for suction-cup holder | 3.5 mm |
| Min. workpiece radius | 26 mm |
| suction cup diameter | 30 mm |
| suction cup volume | 2.4 cm 3 |
| Assembly position | Any |
| Design structure | round, bell-shaped |
| Suction cup shape | Round deep |
| Working pressure | $-0.95 \ldots 0$ bar |
| Nominal working pressure | -0.7 bar |
| Operating medium | Atmospheric air based on ISO 8573-1:2010 [7:-:-] |
| PWIS conformity | VDMA24364-A1-L |
| Ambient temperature | $-10 \ldots 80^{\circ} \mathrm{C}$ |
| Breakaway force at $70 \%$ vacuum | 36 N |
| Retention force at nominal operating pressure | 36 N |
| Lateral force at nominal operating pressure | 13 N |
| Product weight | 4.2 g |
| Mounting type | Via vacuum port |
| Color | red/brown |
| Shore hardness | 72 +/-5 |
| Materials note | Conforms to RoHS |
| Material suction cup | Vulkollan® |

