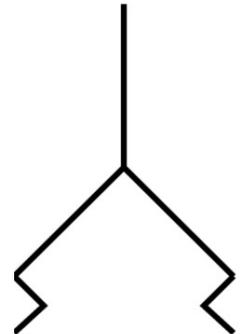


Vacuum cup without connector ESV-50-BT

Part number: 526007

FESTO



Data sheet

| Feature | Value |
|---|---|
| Suction cup holder height compensator | 10 mm |
| Min. workpiece radius | 40 mm |
| Suction cup diameter | 50 mm |
| Suction cup volume | 17.6 cm ³ |
| Type code | ESV |
| Mounting position | Any |
| Structural design | Bellows |
| Symbol | 00991485 |
| Suction cup shape | Round bellows, 1.5 convolutions |
| Operating pressure | -0.95 bar ... 0 bar |
| Nominal operating pressure | -0.7 bar |
| Operating medium | Atmospheric air based on ISO 8573-1:2010 [7::-] |
| Ambient temperature | -10 °C ... 80 °C |
| Breakaway force at 70% vacuum | 100 N |
| Holding force at nominal operating pressure | 100 N |
| Lateral force at nominal operating pressure | 39 N |
| Product weight | 16.2 g |
| Type of mounting | Via vacuum connection |
| Color | Reddish brown |
| Shore hardness | 72 +/- 5 |
| Note on materials | Free of copper and PTFE RoHS-compliant |
| Suction cup material | Vulkollan® |