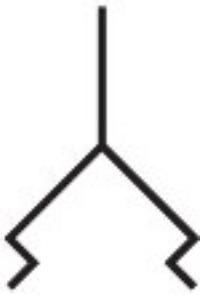
# Vacuum cup without connector
# ESV-50-EU

Part number: 191036





## Data sheet

| Feature | Value |
|---|---|
| Min. workpiece radius | 100 mm |
| Suction cup diameter | 50 mm |
| Suction cup volume | 8.168 cm³ |
| Connection position | up |
| Mounting position | Any |
| Suction cup shape | Round, extra-deep |
| Operating pressure | -95 kPa...0 kPa<br>-0.95 bar...0 bar<br>-13.775 psi...0 psi |
| Nominal operating pressure | -70 kPa<br>-0.7 bar<br>-10.15 psi |
| Operating medium | Atmospheric air based on ISO 8573-1:2010 [7:-:-] |
| LABS (PWIS) conformity | VDMA24364 Zone III |
| For use in the food industry | See supplementary material information |
| Ambient temperature | -20 °C...60 °C |
| Holding force at nominal operating pressure | 103.6 N |
| Product weight | 12.6 g |
| Color | Blue |
| Shore hardness | 60 +/-5 |
| Note on materials | RoHS compliant |
| Suction cup material | PUR |