

Vacuum cup without connector ESV-80-EU

Part number: 191044

FESTO



Data sheet

| Feature | Value |
|---|---|
| Min. workpiece radius | 160 mm |
| Suction cup diameter | 80 mm |
| Suction cup volume | 44.18 cm ³ |
| Connection position | Top |
| Mounting position | Any |
| Suction cup shape | Round, extra-deep |
| Operating pressure | -95 kPa...0 kPa -0.95 bar...0 bar -13.775 psi...0 psi |
| Nominal operating pressure | -70 kPa -0.7 bar -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 | 275 N |
| Product weight | 41 g |
| Color | Blue |
| Shore hardness | 60 +/- 5 |
| Note on materials | RoHS-compliant |
| Suction cup material | PUR |