

vacuum suction cup

ESV-30-SU

Part number: 190985

FESTO

Wearing part, easily replaceable



Data sheet

| Feature | Value |
|---|---|
| Min. workpiece radius | 110 mm |
| suction cup diameter | 30 mm |
| suction cup volume | 0.867 cm ³ |
| Position of connection | on top |
| Assembly position | Any |
| Suction cup shape | round flat |
| Operating pressure MPa | -95 ... 0 kPa |
| Operating pressure | -0.95 ... 0 bar -13.775 ... 0 psi |
| Nominal operating pressure | -70 kPa -0.7 bar |
| Nominal operating pressure (psi) | -10.15 psi |
| Operating medium | Atmospheric air based on ISO 8573-1:2010 [7:::] |
| PWIS conformity | VDMA24364 zone III |
| Food-safe | See Supplementary material information |
| Ambient temperature | -20 ... 60 °C |
| Retention force at nominal operating pressure | 40.8 N |
| Product weight | 2.7 g |
| Colour | blue |
| Shore hardness | 60 +/- 5 |
| Materials note | Conforms to RoHS |
| Material suction cup | PUR |