

# Vacuum cup without connector ESV-40-SS

Part number: 190991

FESTO



## Data sheet

| Feature                                     | Value   |
|---|---|
| Min. workpiece radius                       | 230 mm  |
| Suction cup diameter                        | 40 mm   |
| Suction cup volume                          | 1.566 cm <sup>3</sup>   |
| Type code                                   | ESV   |
| Connection position                         | Top   |
| Mounting position                           | Any   |
| Symbol                                      | 00991485  |
| Suction cup shape                           | Round, flat   |
| Operating medium                            | Atmospheric air based on ISO 8573-1:2010 [7:-:-]  |
| For use in the food industry                | See supplementary material information  |
| Ambient temperature                         | -30 °C ... 180 °C   |
| Holding force at nominal operating pressure | 69.6 N  |
| Product weight                              | 7.4 g   |
| Color                                       | Transparent   |
| Shore hardness                              | 50 +/- 5  |
| Note on materials                           | Free of copper and PTFE<br>Contains paint-wetting impairment substances<br>RoHS-compliant |
| Suction cup material                        | VMQ (silicone)  |