

# vacuum suction cup

## ESV-30-ES

Part number: 191029

FESTO

Wearing part, easily replaceable



### Data sheet

| Feature                                       | Value   |
|---|---|
| Min. workpiece radius                         | 50 mm   |
| suction cup diameter                          | 30 mm   |
| suction cup volume                            | 1.952 cm <sup>3</sup>   |
| Position of connection                        | on top  |
| Assembly position                             | Any   |
| Suction cup shape                             | Round, extra deep   |
| Operating medium                              | Atmospheric air based on ISO 8573-1:2010 [7:-:-]                        |
| Food-safe                                     | See Supplementary material information                                  |
| Ambient temperature                           | -30 ... 180 °C  |
| Retention force at nominal operating pressure | 37.2 N  |
| Product weight                                | 2.9 g   |
| Colour  | transparent   |
| Shore hardness                                | 50 +/- 5  |
| Materials note                                | Free of copper and PTFE<br>Contains PWIS substances<br>Conforms to RoHS |
| Material suction cup                          | VMQ (silicon)   |