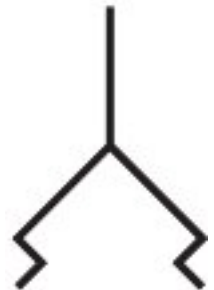
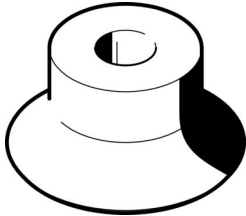


# Vacuum cup without connector ESV-30-GT

Part number: 526000

FESTO



## Data sheet

 [General operating condition](#)

| Feature                                     | Value                                           |
|---------------------------------------------|-------------------------------------------------|
| Suction cup holder height compensator       | 3.5 mm                                          |
| Min. workpiece radius                       | 26 mm                                           |
| Suction cup diameter                        | 30 mm                                           |
| Suction cup volume                          | 2.4 cm <sup>3</sup>                             |
| Mounting position                           | Any                                             |
| Structural design                           | Round, bell-shaped                              |
| Symbol                                      | 00991485                                        |
| Suction cup shape                           | Round, deep                                     |
| Operating pressure                          | -0.95 bar ... 0 bar                             |
| Nominal operating pressure                  | -0.7 bar                                        |
| Operating medium                            | Atmospheric air based on ISO 8573-1:2010 [7::-] |
| LABS (PWIS) conformity                      | VDMA24364-A1-L                                  |
| Ambient temperature                         | -10 °C ... 80 °C                                |
| Breakaway force at 70% vacuum               | 36 N                                            |
| Holding force at nominal operating pressure | 36 N                                            |
| Lateral force at nominal operating pressure | 13 N                                            |
| Product weight                              | 4.2 g                                           |
| Type of mounting                            | Via vacuum connection                           |
| Color                                       | Reddish brown                                   |
| Shore hardness                              | 72 +/- 5                                        |
| Note on materials                           | RoHS-compliant                                  |
| Suction cup material                        | Vulkollan®                                      |