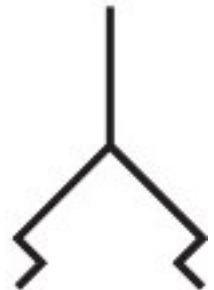


# Vacuum suction cup OGVM-30X65-AV-N-G14F

Part number: 8073865

**FESTO**



## Data sheet

| Feature                                              | Value                                                       |
|------------------------------------------------------|-------------------------------------------------------------|
| Suction cup height compensation                      | 7 mm                                                        |
| Min. workpiece radius                                | 15 mm                                                       |
| Nominal width                                        | 6 mm                                                        |
| Vacuum cup size                                      | 30x65 mm                                                    |
| Suction cup volume                                   | 11.5 cm <sup>3</sup>                                        |
| Connection position                                  | up                                                          |
| Mounting position                                    | Any                                                         |
| Suction cup shape                                    | oval protective bellows 1.5-fold                            |
| Operating pressure                                   | -95 kPa...0 kPa<br>-0.95 bar...0 bar<br>-13.775 psi...0 psi |
| Nominal operating pressure                           | -60 kPa<br>-0.6 bar                                         |
| Operating medium                                     | Atmospheric air based on ISO 8573-1:2010 [7:::]             |
| Corrosion resistance class (CRC)                     | 2 - Moderate corrosion stress                               |
| LABS (PWIS) conformity                               | VDMA24364-A1-L                                              |
| Ambient temperature                                  | -20 °C...80 °C                                              |
| Holding force at nominal operating pressure          | 66 N                                                        |
| Vertical lateral force at nominal operating pressure | 104 N                                                       |
| Product weight                                       | 48 g                                                        |
| Type of mounting                                     | Via vacuum connection                                       |
| Vacuum connection                                    | Internal thread G1/4                                        |
| Color                                                | Black                                                       |
| Shore hardness                                       | 60 +/-5                                                     |
| Material of screwed plug                             | Wrought aluminum alloy                                      |
| Note on materials                                    | RoHS compliant                                              |
| Suction cup material                                 | NBR                                                         |