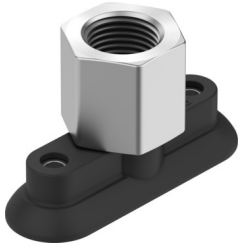


# Suction cup with connector OGVM-20X60-GV-N-G38F

Part number: 8210276

**FESTO**



 [General operating condition](#)

## Data sheet

| Feature                                             | Value                                           |
|-----------------------------------------------------|-------------------------------------------------|
| Height compensator for suction cup                  | 5 mm                                            |
| Min. workpiece radius                               | 12.5 mm                                         |
| Nominal size                                        | 6 mm                                            |
| Suction cup size                                    | 20x60 mm                                        |
| Suction cup volume                                  | 5 cm <sup>3</sup>                               |
| Position of connection                              | Top                                             |
| Mounting position                                   | optional                                        |
| Symbol                                              | 00991485                                        |
| Suction cup shape                                   | Oval, bell-shaped                               |
| Operating pressure                                  | -0.095 MPa ... 0 MPa                            |
| Operating pressure                                  | -0.95 bar ... 0 bar                             |
| Operating pressure                                  | -13.775 psi ... 0 psi                           |
| Nominal operating pressure                          | -0.06 MPa                                       |
| Nominal operating pressure                          | -0.6 bar                                        |
| Nominal operating pressure                          | -8.7 psi                                        |
| Operating medium                                    | Atmospheric air based on ISO 8573-1:2010 [7:::] |
| Corrosion resistance class CRC                      | 2 - Moderate corrosion stress                   |
| LABS (PWIS) conformity                              | VDMA24364-A1/A2-L                               |
| Ambient temperature                                 | -20 °C ... 80 °C                                |
| Holding force at nominal operating pressure         | 81 N                                            |
| Vertical lateral force at nominal operatin pressure | 103 N                                           |
| Product weight                                      | 21 g                                            |
| Type of mounting                                    | Via vacuum port                                 |
| Vacuum connection                                   | Female thread G3/8                              |
| Colour                                              | Black                                           |
| Shore hardness                                      | 60 +/- 5                                        |
| Material screwed plug                               | Wrought aluminium alloy                         |
| Note on materials                                   | RoHS-compliant                                  |
| Material suction cup                                | NBR                                             |