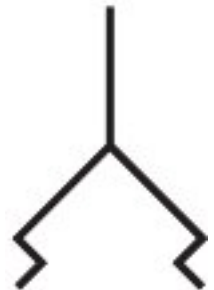


# Vacuum suction cup VAS-8-M5-S-PUR-B

Part number: 8025969

**FESTO**



## Data sheet

| Feature                                     | Value                                                          |
|---------------------------------------------|----------------------------------------------------------------|
| Suction cup height compensation             | 0.9 mm                                                         |
| Nominal width                               | 2 mm                                                           |
| Suction cup diameter                        | 8 mm                                                           |
| Suction cup volume                          | 0.095 cm <sup>3</sup>                                          |
| Effective suction cup diameter              | 7.1 mm                                                         |
| Connection position                         | Lateral                                                        |
| Mounting position                           | Any                                                            |
| Suction cup shape                           | Round, flat                                                    |
| Operating pressure                          | -0.095 MPa...0 MPa<br>-0.95 bar...0 bar<br>-13.775 psi...0 psi |
| Nominal operating pressure                  | -0.07 MPa<br>-0.7 bar<br>-10.15 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-L                                                 |
| Ambient temperature                         | -20 °C...60 °C                                                 |
| Holding force at nominal operating pressure | 2.8 N                                                          |
| Product weight                              | 4 g                                                            |
| Type of mounting                            | Via vacuum connection                                          |
| Vacuum connection                           | M5                                                             |
| Color                                       | Blue                                                           |
| Shore hardness                              | 60 +/-5                                                        |
| Material of screwed plug                    | Brass                                                          |
| Note on materials                           | RoHS compliant                                                 |
| Suction cup material                        | TPE-U(PU)                                                      |