

# Suction cup complete VASB-40-1/4-PUR-B

Part number: 1395691

FESTO



 [General operating condition](#)

## Data sheet

| Feature                                     | Value  |
|---|--|
| Height compensator for suction cup          | 13.7 mm  |
| Nominal size                                | 4 mm   |
| Suction cup diameter                        | 40 mm  |
| Suction cup volume                          | 11.11 cm <sup>3</sup>                            |
| Effective suction diameter                  | 33 mm  |
| Position of connection                      | Top  |
| Mounting position                           | optional   |
| Symbol                                      | 00991485   |
| Suction cup shape                           | Round bellows 1.5 convolutions                   |
| Operating pressure                          | -0.095 MPa ... 0 MPa                             |
| Operating pressure                          | -0.95 bar ... 0 bar                              |
| Operating pressure                          | -13.775 psi ... 0 psi                            |
| Nominal operating pressure                  | -0.07 MPa  |
| Nominal operating pressure                  | -0.7 bar   |
| Nominal operating pressure                  | -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 | 60 N   |
| Product weight                              | 30 g   |
| Type of mounting                            | Via vacuum port                                  |
| Vacuum connection                           | G1/4   |
| Colour                                      | Blue   |
| Shore hardness                              | 60 +/- 5   |
| Material screwed plug                       | Die-cast zinc                                    |
| Note on materials                           | RoHS-compliant                                   |
| Material suction cup                        | PUR  |