

# Suction cup complete VAS-30-1/8-PUR-B

Part number: 1396090

FESTO



## Data sheet

| Feature                                     | Value  |
|---|--|
| Height compensator for suction cup          | 1.9 mm   |
| Nominal size                                | 3 mm   |
| Suction cup diameter                        | 30 mm  |
| Suction cup volume                          | 1.29 cm <sup>3</sup>   |
| Effective suction diameter                  | 24.8 mm  |
| Position of connection                      | Top  |
| Mounting position                           | optional   |
| 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 | 34 N   |
| Product weight                              | 12 g   |
| Type of mounting                            | Via vacuum port  |
| Vacuum connection                           | G1/8   |
| Colour                                      | Blue   |
| Shore hardness                              | 60 +/- 5   |
| Material screwed plug                       | Brass  |
| Note on materials                           | RoHS-compliant   |
| Material suction cup                        | PUR  |