

# Vacuum suction cup VASB-55-1/4-SI-B

Part number: 1373812

FESTO



## Data sheet

| Feature                                     | Value  |
|---|--|
| Suction cup height compensation             | 20 mm  |
| Nominal width                               | 4 mm   |
| Suction cup diameter                        | 55 mm  |
| Suction cup volume                          | 30.4 cm <sup>3</sup>   |
| Type code                                   | VASB   |
| Connection position                         | Top  |
| Mounting position                           | Any  |
| Symbol                                      | 00991485   |
| Suction cup shape                           | Round bellows, 1.5 convolutions                                |
| Operating pressure                          | -0.95 bar ... 0 bar  |
| Nominal operating pressure                  | -0.7 bar   |
| Operating medium                            | Atmospheric air based on ISO 8573-1:2010 [7::-]                |
| Corrosion resistance class (CRC)            | 2 - Moderate corrosion stress                                  |
| For use in the food industry                | See supplementary material information                         |
| Ambient temperature                         | -40 °C ... 200 °C  |
| Holding force at nominal operating pressure | 110 N  |
| Product weight                              | 29 g   |
| Type of mounting                            | Via vacuum connection  |
| Vacuum connection                           | G1/4   |
| Color                                       | Transparent  |
| Shore hardness                              | 60 +/- 5   |
| Material of screwed trunnion                | Wrought aluminum alloy   |
| Note on materials                           | Contains paint-wetting impairment substances<br>RoHS-compliant |
| Suction cup material                        | VMQ (silicone)   |