

Suction cup complete VASB-125-3/8-NBR

Part number: 152609

FESTO



 [General operating condition](#)

Data sheet

| Feature | Value |
|---|--|
| Height compensator for suction cup | 25 mm |
| Nominal size | 7 mm |
| Suction cup diameter | 125 mm |
| Suction cup volume | 307 cm ³ |
| Effective suction diameter | 105 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 ... 80 °C |
| Holding force at nominal operating pressure | 606 N |
| Product weight | 207 g |
| Type of mounting | Via vacuum port |
| Vacuum connection | G3/8 |
| Colour | Black |
| Shore hardness | 60 +/- 5 |
| Material screwed plug | Die-cast zinc |
| Note on materials | RoHS-compliant |
| Material suction cup | NBR |