## suction cup VAS-125-3/8-NBR Part number: 152605

With sealing ring OL.







## **Data sheet**

| Feature                                       | Value  |
|---|--|
| Nominal size                                  | 7 mm   |
| suction cup diameter                          | 125 mm   |
| Effective suction diameter                    | 105 mm   |
| Position of connection                        | on top   |
| Suction cup shape                             | round flat                                       |
| Operating pressure MPa                        | -0.095 0 MPa                                     |
| Operating pressure                            | -0.95 0 bar                                      |
|   | -13.775 0 psi                                    |
| Nominal operating pressure                    | -0.07 MPa  |
|   | -0.7 bar   |
| Nominal operating pressure (psi)              | -10.15 psi                                       |
| Operating medium                              | Atmospheric air based on ISO 8573-1:2010 [7:-:-] |
| PWIS conformity                               | VDMA24364-A1-L                                   |
| Ambient temperature                           | -20 80 °C  |
| Breakaway force at 70% vacuum                 | 606 N  |
| Retention force at nominal operating pressure | 606 N  |
| Mounting thread                               | G3/8   |
| suction cup mounting                          | G3/8   |
| Vacuum connection                             | G3/8   |
| Colour  | Black  |
| Shore hardness                                | 70 +/- 5   |
| Material of threaded plug                     | Zinc die-casting                                 |
| Materials note                                | Conforms to RoHS                                 |
| Material suction cup                          | NBR  |