

# Suction cup complete VASB-100-1/4-NBR

Part number: 35416

FESTO

With sealing ring OL.



## Data sheet

| Feature                                       | Value  |
|---|--|
| Nominal size                                  | 4 mm   |
| suction cup diameter                          | 100 mm   |
| Effective suction diameter                    | 85 mm  |
| Position of connection                        | on top   |
| Suction cup shape                             | Round, bellows 1.5 conv                          |
| Operating medium                              | Atmospheric air based on ISO 8573-1:2010 [7:-:-] |
| PWIS conformity                               | VDMA24364-B1/B2-L                                |
| Ambient temperature                           | -20 ... 80 °C                                    |
| Breakaway force at 70% vacuum                 | 397 N  |
| Retention force at nominal operating pressure | 397 N  |
| Mounting thread                               | G1/4   |
| suction cup mounting                          | G 1/4  |
| Vacuum connection                             | G1/4   |
| Color   | Black  |
| Shore hardness                                | 60 +/- 5   |
| Material of threaded plug                     | Zinc die-casting                                 |
| Materials note                                | Conforms to RoHS                                 |
| Material suction cup                          | NBR  |