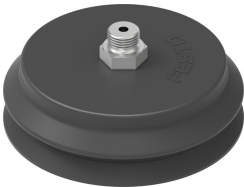


# Vacuum suction cup

## VASB-100-1/4-NBR

Part number: 35416

FESTO



### Data sheet

| Feature                                     | Value  |
|---|--|
| Nominal width                               | 4 mm   |
| Suction cup diameter                        | 100 mm   |
| Effective suction cup diameter              | 85 mm  |
| Connection position                         | Top  |
| Suction cup shape                           | Round bellows, 1.5 convolutions                  |
| Operating medium                            | Atmospheric air based on ISO 8573-1:2010 [7:::-] |
| LABS (PWIS) conformity                      | VDMA24364-B1/B2-L                                |
| Ambient temperature                         | -20 °C...80 °C                                   |
| Breakaway force at 70% vacuum               | 397 N  |
| Holding force at nominal operating pressure | 397 N  |
| Mounting thread                             | G $\frac{1}{4}$                                  |
| Suction cup mounting                        | G 1/4  |
| Vacuum connection                           | G1/4   |
| Color                                       | Black  |
| Shore hardness                              | 60 +/- 5   |
| Material of screwed plug                    | Die-cast zinc                                    |
| Note on materials                           | RoHS-compliant                                   |
| Suction cup material                        | NBR  |