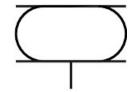
## Bellow cylinder EB-165-125 Part number: 36491





## **Data sheet**

| Feature                                  | Value   |
|--|---|
| Size                                     | 165   |
| Required installation Ø                  | 180 mm  |
| Stroke                                   | 125 mm  |
| Max. height, advanced                    | 200 mm  |
| Max. angle of inclination                | 30 deg  |
| Max. offset                              | 20 mm   |
| Min. installation height                 | 72 mm   |
| Mode of operation                        | Single-acting                                 |
| Operating pressure                       | 0 bar8 bar                                    |
| Operating medium                         | Compressed air as per ISO 8573-1:2010 [-:-:4] |
| Information on operating and pilot media | Operation with oil lubrication not possible   |
| Corrosion resistance class (CRC)         | 2 - Moderate corrosion stress                 |
| LABS (PWIS) conformity                   | VDMA24364-B1/B2-L                             |
| Ambient temperature                      | -40 °C70 °C                                   |
| Resetting force                          | 200 N   |
| Product weight                           | 1500 g  |
| Type of mounting                         | With internal thread                          |
| Pneumatic connection                     | G1/4  |
| Note on materials                        | RoHS-compliant                                |
| Bellows material                         | NR/BR   |
| Housing material                         | Steel<br>Galvanized                           |

## Feb 13, 2025 – Subject to change - Festo SE & Co. KG

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