## **Bellows** kit **DADB-S1-32-S351-375**Part number: 553453

**FESTO** 



General operating condition

## **Data sheet**

| Feature  | Value   |
|--|---|
| Outside diameter                                   | 38 mm   |
| Size   | 32  |
| Stroke range                                       | 351 mm 375 mm   |
| Piston rod extension                               | 115 mm  |
| Design   | Round   |
| Mounting position                                  | Any   |
| Structural design                                  | Bellows kit<br>with ducted exhaust air  |
| Corrosion resistance class (CRC)                   | 3 - High corrosion stress   |
| LABS (PWIS) conformity                             | VDMA24364-B2-L  |
| Suitability for the production of Li-ion batteries | Metals with more than 5% by mass of copper, zinc or nickel by mass are excluded from use. Exceptions are nickel in steel, chemically nickel-plated surfaces, printed circuit boards, cables, electrical plug connectors and coils |
| Media resistance                                   | Stäube<br>Chips<br>Oils<br>Grease<br>Petrol   |
| Degree of protection                               | IP54  |
| Ambient temperature                                | -10 °C 80 °C  |
| Product weight                                     | 92 g  |
| Type of mounting                                   | With threaded pin<br>With internal thread   |
| Pneumatic connection                               | G1/8  |
| Note on materials                                  | RoHS-compliant  |
| Adaption parts material                            | PA-reinforced   |
| Seals material                                     | NBR   |
| Bellows material                                   | NBR   |
| Threaded pin material                              | High-alloy stainless steel  |