

# Bellows kit DADB-S1-32-S301-350

Part number: 553451

FESTO



 General operating condition

## Data sheet

| Feature  | Value  |
|--|--|
| Outside diameter                                   | 38 mm  |
| Size   | 32   |
| Stroke range                                       | 301 mm ... 350 mm  |
| Piston rod extension                               | 113 mm   |
| Design   | Round  |
| Mounting position                                  | Any  |
| Structural design                                  | 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 are excluded from use. The 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   |