

# Bellows kit DADB-S1-20-S10-50

Part number: 553407

FESTO



 [General operating condition](#)

## Data sheet

| Feature  | Value  |
|--|--|
| Outside diameter                                   | 29 mm  |
| Size   | 20   |
| Stroke range                                       | 10 mm ... 50 mm  |
| Piston rod extension                               | 22 mm  |
| Design   | Round  |
| Mounting position                                  | Any  |
| Structural design                                  | With ducted exhaust  |
| 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                                   | Dust<br>Chips<br>Oils<br>Grease<br>Petrol  |
| Ambient temperature                                | -10 °C ... 80 °C   |
| Product weight                                     | 20 g   |
| Type of mounting                                   | With threaded pin<br>With internal thread  |
| Pneumatic connection                               | M5   |
| Note on materials                                  | RoHS compliant   |
| Adaption parts material                            | PA-reinforced  |
| Seals material                                     | NBR  |
| Bellows material                                   | NBR  |
| Threaded pin material                              | high-alloy stainless steel   |