

Bellows kit DADB-S1-50-S476-500

Part number: 553499

FESTO



 [General operating condition](#)

Data sheet

| Feature | Value |
|--|---|
| Outside diameter | 57 mm |
| Size | 50 |
| Stroke range | 476 mm ... 500 mm |
| Piston rod extension | 135 mm |
| Design | Round |
| Mounting position | optional |
| Design | Bellows kit 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 | Dust Chips Oils Grease Petrol |
| Degree of protection | IP54 |
| Ambient temperature | -10 °C ... 80 °C |
| Product weight | 189 g |
| Type of mounting | Via threaded pin Via female thread |
| Pneumatic connection | G1/4 |
| Note on materials | RoHS-compliant |
| Material adapter components | PA-reinforced |
| Material seals | NBR |
| Material bellows | NBR |
| Material threaded pin | High-alloy stainless steel |