

Bellows kit DADB-S1-25-S451-500

Part number: 553439

FESTO



 [General operating condition](#)

Data sheet

| Feature | Value |
|--|--|
| Outside diameter | 29 mm |
| Size | 25 |
| Stroke range | 451 mm ... 500 mm |
| Piston rod extension | 138 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 Chips Oils Grease Petrol |
| Ambient temperature | -10 °C ... 80 °C |
| Product weight | 136 g |
| Type of mounting | With threaded pin 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 |