

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	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	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