

Bellows kit
DADB-S1-50-S176-250
Part number: 553487

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Outside diameter	57 mm
Size	50
Stroke range	176 mm ... 250 mm
Piston rod extension	77 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% 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	113 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