

Bellows kit DADB-S1-32-S176-250

Part number: 553447

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Outside diameter	38 mm
Size	32
Stroke range	176 mm ... 250 mm
Piston rod extension	82 mm
Design	Round
Mounting position	Any
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. Exceptions are nickel in steel, chemically nickel-plated surfaces, printed circuit boards, cables, electrical plug connectors and coils.
Media resistance	Dust Chippings Oils Grease Petrol
Degree of protection	IP54
Ambient temperature	-10 °C ... 80 °C
Product weight	66 g
Type of mounting	Via threaded pin With female thread
Pneumatic connection	G1/8
Note on materials	RoHS compliant
Material adapter components	Reinforced PA
Material seals	NBR
Material bellows	NBR
Material threaded pin	High-alloy stainless steel