

# 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
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
Degree of protection	IP54
Ambient temperature	-10 °C ... 80 °C
Product weight	66 g
Type of mounting	With threaded pin With internal thread
Pneumatic connection	G1/8
Note on materials	RoHS-compliant
Adaption parts material	PA-reinforced
Seals material	NBR
Bellows material	NBR
Threaded pin material	High-alloy stainless steel