

# Bellows kit DADB-S1-32-S126-175

Part number: 553445

**FESTO**



## Data sheet

Feature	Value
Outside diameter	38 mm
Size	32
Stroke range	126 mm...175 mm
Piston rod extension	63 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 1% by mass of copper are excluded from use. Circuit boards, Lines, electrical push-in connectors and Coils Metals with more than 1% copper as an alloy component are excluded from use. Exceptions are printed circuit boards, cables, electrical connectors and coils Metals with more than 5% copper by mass are excluded from use. Circuit boards, Lines, electrical push-in connectors and Coils Metals with more than 5% copper as an alloy component are excluded from use. Exceptions are printed circuit boards, cables, electrical connectors and coils Metals with more than 5% copper, zinc or nickel by mass are excluded from use. The exceptions are nickel in steel, chemically nickel-plated surfaces, 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	51 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

Feature	Value
Bellows material	NBR
Threaded pin material	High-alloy stainless steel