Bellows kit DADB-S1-32-S176-250

FESTO

Part number: 553447



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	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, el
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