

Bellows kit DADB-S1-16-S51-100

Part number: 553401

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Outside diameter	22 mm
Size	16
Stroke range	51 mm ... 100 mm
Piston rod extension	34 mm
Design	Round
Mounting position	Any
Structural design	With ducted exhaust
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. The 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
Ambient temperature	-10 °C ... 80 °C
Product weight	9 g
Type of mounting	With threaded pin With internal thread
Pneumatic connection	M5
Note on materials	RoHS compliant
Adaption parts material	PA-reinforced
Seals material	NBR
Bellows material	NBR
Threaded pin material	high-alloy stainless steel