

Bellows kit DADB-S1-32-S51-125

Part number: 553443

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Outside diameter	38 mm
Size	32
Stroke range	51 mm ... 125 mm
Piston rod extension	48 mm
Design	Round
Mounting position	optional
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	Dust Chips Oils Grease Petrol
Degree of protection	IP54
Ambient temperature	-10 °C ... 80 °C
Product weight	41 g
Type of mounting	Via threaded pin Via female thread
Pneumatic connection	G1/8
Note on materials	RoHS-compliant
Material adapter components	PA-reinforced
Material seals	NBR
Material bellows	NBR
Material threaded pin	High-alloy stainless steel