Bellows kit
DADB-S1-16-S51-100

Part number: 553401



Data sheet

Feature	Value
Outside diameter	22 mm
Size	16
Stroke range	51 mm...100 mm
Piston rod extension	34 mm
Design	Round Bellows kit With ducted exhaust air
Mounting position	optional
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. Exceptions are printed circuit boards, cables, electrical plug connectors and coils Metals with more than 1% of copper as an alloy component are excluded from use. Exceptions are printed circuit boards, cables, electrical connectors and coils Metals with more than 5% by mass of copper are excluded from use. Exceptions are printed circuit boards, cables, electrical plug connectors and coils Metals with more than 5% of copper as an alloy component are excluded from use. Exceptions are printed circuit boards, cables, electrical connectors and coils Metals with more than 5% by mass of copper, zinc or nickel 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
Ambient temperature	-10 °C...80 °C
Product weight	9 g
Type of mounting	Via threaded pin Via female thread
Pneumatic connection	M5
Note on materials	RoHS-compliant
Material adapter components	PA-reinforced
Material seals	NBR
Material bellows	NBR

Feature	Value
Material threaded pin	High-alloy stainless steel