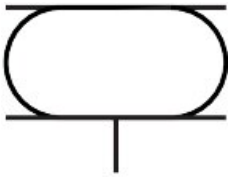
Bellows cylinder
EB-145-100

Part number: 36490





Data sheet

Feature	Value
Size	145
Required installation diameter	160 mm
Stroke	100 mm
Max. extended height	170 mm
Max. angle of inclination	30 deg
Max. offset	20 mm
Min. installation height	70 mm
Mounting position	Any
Mode of operation	Single-acting
Operating pressure	0 MPa...0.8 MPa 0 bar...8 bar 0 psi...116 psi
Operating medium	Compressed air to ISO 8573-1:2010 [-:-:4]
Note on operating and pilot medium	Lubricated operation not possible
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature	-40 °C...70 °C
Reset force	200 N
Product weight	1100 g
Type of mounting	With female thread
Pneumatic connection	G1/8
Note on materials	RoHS compliant
Material bellows	NR/BR
Material housing	Steel Galvanised