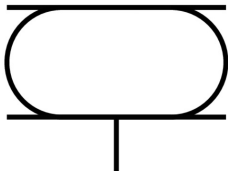


Bellows cylinder EB-145-100

Part number: 36490

FESTO



Data sheet

 [General operating condition](#)

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
Mode of operation	Single-acting
Symbol	00991205
Operating pressure	0 bar ... 8 bar
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	Via female thread
Pneumatic connection	G1/8
Note on materials	RoHS-compliant
Material bellows	NR/BR
Material housing	Steel Galvanised