

# bellows cylinder EB-145-100

Part number: 36490

FESTO

Maintenance-free, no stick/slip effect.



## Data sheet

Feature	Value
Size	145
Required installation diameter	160 mm
Stroke	100 mm
Max height when extended	170 mm
Max. tipping angle	30 deg
Max. offset	20 mm
Min. installation height	70 mm
Mode of operation	single-acting
Operating pressure	0 ... 8 bar
Operating medium	Compressed air to ISO 8573-1:2010 [-:~:4]
Note on operating and pilot medium	Lubricated operation not possible
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Ambient temperature	-40 ... 70 °C
Reset force	200 N
Product weight	1,100 g
Mounting type	with internal (female) thread
Pneumatic connection	G1/8
Materials note	Free of copper and PTFE Conforms to RoHS
Material bellows	NR/BR
Material housing	Steel Galvanised