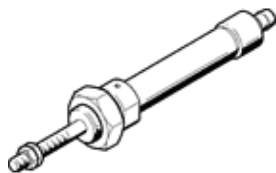


Round cylinder EG-6-10-PK-3

Part number: 15892

FESTO

Micro Pneumatic series



Data sheet

Feature	Value
Stroke	10 mm
Piston diameter	6 mm
Cushioning	At one end Not adjustable
Assembly position	Any
Design structure	Piston Piston rod Cylinder barrel
Position detection	No
Variants	Single-ended piston rod
Working pressure	3 ... 7 bar
Mode of operation	single-acting pushing action
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
Corrosion resistance classification CRC	1 - Low corrosion stress
PWIS conformity	VDMA24364-B2-L
Ambient temperature	5 ... 60 °C
Theoretical force at 0.6 MPa (6 bar, 87 psi), advance	11.8 N
Theoretical minimum spring return force	3.1 N
Theoretical maximum spring return force	5.2 N
Product weight	20 g
Mounting type	with lock nut
Pneumatic connection	PK-3
Materials note	Conforms to RoHS
Material cover	High alloy steel
Material seals	NBR
Material piston rod	High alloy steel, non-corrosive
Material cylinder barrel	High alloy steel, non-corrosive