

Round Cylinder EG-6-10-PK-3 - Festo 15892

Item no. FES-15892

Manufacturer Festo

EAN 4052568009311

Festo pneumatic cylinder for precise linear motion and defined force in automation.

TECHNICAL DATA

Betriebsdruck max [bar]	7.000000
Bohrung (mm)	6.000000
HS-Code	84123100
Hub [mm]	10.000000
Weight	0.02 kg



STANDARDS & COMPLIANCE

ISO 8573-1:2010

DESCRIPTION

Festo pneumatic cylinder for precise linear motion and defined force in automation. The key technical data of this genuine Festo article are listed below.

Stroke [mm]	10
Piston diameter	6 mm
Dampening	one sided Cannot be set
installation position	arbitrary
Construction set up	Piston piston rod cylinder tube
Position detection	without
Variants	One-sided piston rod
Operating pressure [bar]	3 to 7
Principle of operation	Pressing single action
Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-]
Corrosion resistant class KBK	1 - low corrosion stress

ambient temperature [°C]	5 to 60
Theoretical force at 6 bar, flow [N]	11,8
Theoretical minimum spring rest force [N]	3,1
Theoretical maximum spring return force [N]	5,2
Product weight [g]	20
Fastening type	With locking nut
Pneumatic connection	PK-3
Material information	RoHs compliant
Cover material	High-alloyed steel
Seals material	NBR
Piston rod material	High-alloyed stainless steels
Cylinder tube material	High-alloyed stainless steels