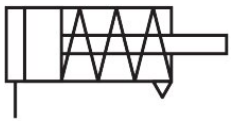
Round cylinder
EG-6-5-PK-3

Part number: 15891





Data sheet

Feature	Value
Stroke	5 mm
Piston diameter	6 mm
Piston rod thread	M3
Cushioning	At one end Not adjustable
Mounting position	Any
Piston rod end	External thread
Structural design	Piston Piston rod Cylinder barrel
Position sensing	None
Variants	Piston rod at one end
Operating pressure	3 bar...7 bar
Mode of operation	Pushing Single-acting
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
Corrosion resistance class (CRC)	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L
Ambient temperature	5 °C...60 °C
Theoretical force at 6 bar, advancing	11.8 N
Theoretical min. spring return force	4.1 N
Theoretical max. spring return force	5.2 N
Product weight	19 g
Type of mounting	With locknut
Pneumatic connection	PK-3
Note on materials	RoHS compliant
Cover material	High-alloy steel
Seals material	NBR
Piston rod material	high-alloy stainless steel
Material of cylinder barrel	high-alloy stainless steel