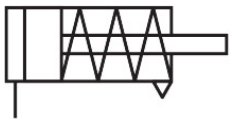
Round cylinder
EG-2,5-5-PK-2

Part number: 15883





General operating condition

Data sheet

Feature	Value
Stroke	5 mm
Piston diameter	2.5 mm
Cushioning	No cushioning
Mounting position	optional
Design	Piston Piston rod Cylinder barrel
Position detection	Without
Symbol	00991200
Variants	Piston rod at one end
Operating pressure	3.5 bar ... 7 bar
Mode of operation	Pushing Single-acting
Operating medium	Compressed air to 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 0.6 MPa (6 bar, 87 psi), advance stroke	1.9 N
Theoretical min. spring return force	0.5 N
Theoretical max. spring return force	1 N
Product weight	2 g
Type of mounting	Via lock nut
Pneumatic connection	PK-2
Note on materials	RoHS-compliant
Material cover	High-alloy steel
Material seals	NBR
Material piston rod	High-alloy stainless steel
Material cylinder barrel	Nickel-plated brass