

# Round cylinder EG-6-25-PK-3

Part number: 15895

FESTO



## Data sheet

Feature	Value
Stroke	25 mm
Piston diameter	6 mm
Cushioning	On one side Not adjustable
Mounting position	optional
Design	Piston Piston rod Cylinder barrel
Position detection	Without
Variants	Piston rod at one end
Operating pressure	3 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	11.8 N
Theoretical min. spring return force	2.5 N
Theoretical max. spring return force	5.2 N
Product weight	24 g
Type of mounting	Via lock nut
Pneumatic connection	PK-3
Note on materials	RoHS-compliant
Material cover	High-alloy steel
Material seals	NBR
Material piston rod	High-alloy stainless steel
Material cylinder barrel	High-alloy stainless steel