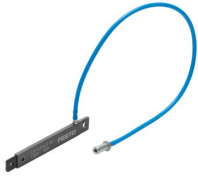


# Flat cylinder EZH-1,5/6,5-10

Part number: 13009

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Stroke	10 mm
Piston diameter	3 mm Equivalent diameter
Cushioning	No cushioning
Mounting position	Any
Mode of operation	Pushing Single-acting
Design	Piston Rectangular piston rod
Position detection	None
Symbol	00991200
Protection against torque/guide	Rectangular piston rod
Operating pressure	0.3 MPa ... 0.6 MPa
Operating pressure	3 bar ... 6 bar
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364 zone III
Ambient temperature	0 °C ... 60 °C
Theoretical force at 0.6 MPa (6 bar, 87 psi), advance stroke	3.8 N
Theoretical min. spring return force	1 N
Theoretical max. spring return force	1.7 N
Product weight	4 g
Type of mounting	With cross bore
Pneumatic connection	Barbed connector PK-3
Material cover	Aluminium
Material seals	NBR
Material housing	Aluminium
Material piston rod	Reinforced PA