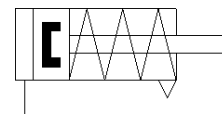
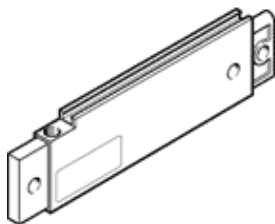


# flat cylinder EZH-10/40-40-A-B

Part number: 164990

FESTO

Non-rotating, with T-slot for SME-8, SMT-8.



## Data sheet

Feature	Value
Stroke	40 mm
Piston diameter	22 mm Equivalent diameter
Cushioning	No cushioning
Assembly position	Any
Mode of operation	single-acting pushing action
Design structure	Piston Square piston rod
Position detection	For proximity sensor
Protection against torque/guide	Square piston rod
Operating pressure MPa	0.25 ... 0.6 MPa
Operating pressure	2.5 ... 6 bar
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B2-L
Ambient temperature	0 ... 60 °C
Theoretical force at 0.6 MPa (6 bar, 87 psi), advance	205 N
Theoretical minimum spring return force	18 N
Theoretical maximum spring return force	28 N
Product weight	242 g
Mounting type	with lateral hole
Pneumatic connection	G1/8
Material cover	Aluminium
Material seals	NBR
Material housing	Aluminium
Material piston rod	PA-reinforced