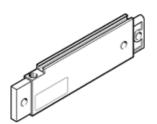
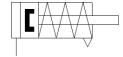
## flat cylinder EZH-10/40-40-A-B Part number: 164990

**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	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
Ambient temperature	0 60 °C
Theoretical force at 6 bar, advance stroke	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	TPE-U(PU)
Material housing	Aluminium
Material piston rod	PA-reinforced