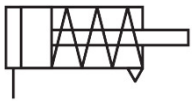
Flat cylinder
EZH-5/20-25-B

Part number: 164993





General operating condition

Data sheet

Feature	Value
Stroke	25 mm
Piston diameter	12 mm Equivalent diameter
Cushioning	No cushioning
Mounting position	Any
Mode of operation	Pushing Single-acting
Structural design	Piston Rectangular piston rod
Position sensing	None
Symbol	00991200
Protection against torsion/guide	Rectangular piston rod
Operating pressure	0.25 MPa ... 0.6 MPa
Operating pressure	2.5 bar ... 6 bar
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L
Ambient temperature	0 °C ... 60 °C
Theoretical force at 6 bar, advancing	52 N
Theoretical min. spring return force	8 N
Theoretical max. spring return force	10.6 N
Product weight	108 g
Type of mounting	With cross hole
Pneumatic connection	Barbed fitting PK-3
Cover material	Aluminum
Seals material	NBR
Housing material	Aluminum
Piston rod material	Steel Nickel-plated

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