

# Cartridge cylinder EGZ-16-5

Part number: 15039

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Stroke	5 mm
Piston diameter	16 mm
Cushioning	No cushioning
Mounting position	Any
Mode of operation	Pushing Single-acting
Structural design	Piston Piston rod Cylinder barrel
Position sensing	None
Symbol	00991200
Variants	Piston rod at one end
Operating pressure	2 bar ... 8 bar
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
Information on operating and pilot media	Ester oil < 0.1mg/m <sup>3</sup> , according to ISO 8573-1:2010 [-:-:2]
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L
Ambient temperature	-20 °C ... 80 °C
Tightening torque of drive fastening	50 Nm
Theoretical force at 6 bar	109 N
Theoretical force at 6 bar, advancing	109 N
Type of mounting	With external thread With locknut
Pneumatic connection	M5
Cover material	POM
Seals material	TPE-U(PU)
Housing material	Brass Nickel-plated
Piston rod material	High-alloy steel