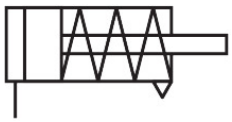
Cartridge cylinder
EGZ-16-5

Part number: 15039





General operating condition

Data sheet

Feature	Value
Stroke	5 mm
Piston diameter	16 mm
Cushioning	No cushioning
Mounting position	optional
Mode of operation	Pushing Single-acting
Design	Piston Piston rod Cylinder barrel
Position detection	Without
Symbol	00991200
Variants	Piston rod at one end
Operating pressure	2 bar ... 8 bar
Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-]
Note on operating and pilot medium	Ester oil ‹ 0.1mg/m³, 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 mounting	50 Nm
Theoretical force at 0.6 MPa (6 bar, 87 psi)	109 N
Theoretical force at 0.6 MPa (6 bar, 87 psi), advance stroke	109 N
Type of mounting	Either: Via male thread Via lock nut
Pneumatic connection	M5
Material cover	POM
Material seals	TPE-U(PU)
Material housing	Nickel-plated
Material piston rod	High-alloy steel