

Cartridge cylinder EGZ-6-5

Part number: 15033

FESTO



Data sheet

Feature	Value
Stroke	5 mm
Piston diameter	6 mm
Cushioning	No cushioning
Mounting position	optional
Mode of operation	Pushing Single-acting
Design	Piston Piston rod Cylinder barrel
Position detection	Without
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/m ³ , 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	8 Nm
Theoretical force at 0.6 MPa (6 bar, 87 psi)	14 N
Theoretical force at 0.6 MPa (6 bar, 87 psi), advance stroke	14.7 N
Type of mounting	Via male thread Via lock nut Either:
Pneumatic connection	M3
Material cover	POM
Material seals	TPE-U(PU)
Material housing	Brass Nickel-plated
Material piston rod	High-alloy steel