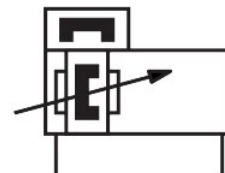


Linear actuator DGO-16- -PPV-A-B

Part number: 15222

FESTO



Data sheet

Feature	Value
Stroke	10 mm...2500 mm
Piston diameter	16 mm
Cushioning	Pneumatic cushioning, adjustable at both ends
Mounting position	Any
Driver principle	Force-locking (magnetic)
Position sensing	Via proximity switch
Operating pressure	0.17 MPa...0.7 MPa 1.7 bar...7 bar
Mode of operation	Double-acting
Operating medium	Compressed air as per ISO 8573-1:2010 [7:::]
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
LABS (PWIS) conformity	VDMA24364-B2-L
Ambient temperature	-20 °C...60 °C
Cushioning length	14 mm
Theoretical force at 6 bar, retracting	121 N
Theoretical force at 6 bar, advancing	121 N
Additional moving mass per 10 mm stroke	3 g
Basic weight with 0 mm stroke	620 g
Pneumatic connection	M5
Cover material	Aluminum
Seals material	NBR TPE-U(PU)
Housing material	High-alloy steel