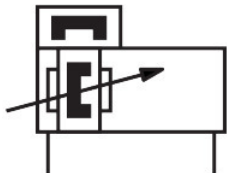


**Linear actuator**  
**DGO-40- -PPV-A-B**  
Part number: 15226

**FESTO**



**Data sheet**

Feature	Value
Stroke	10 mm...4000 mm
Piston diameter	40 mm
Cushioning	Pneumatic cushioning, adjustable at both ends
Mounting position	Any
Driver principle	Force-locking (magnetic)
Position sensing	For proximity sensor
Operating pressure	1.3 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	23 mm
Theoretical force at 6 bar, retracting	754 N
Theoretical force at 6 bar, advancing	754 N
Additional moving mass per 10 mm stroke	8 g
Basic weight with 0 mm stroke	3920 g
Pneumatic connection	G1/4
Cover material	Aluminum
Seals material	NBR TPE-U(PU)
Housing material	High-alloy steel