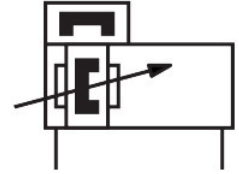


# Linear drive DGO-40- -PPV-A-B

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	optional
Coupling design	Force-locking (magnetic)
Position detection	Via proximity switch
Operating pressure	1.3 bar...7 bar
Mode of operation	Double-acting
Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-]
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
LABS (PWIS) conformity	VDMA24364-B2-L
Ambient temperature	-20 °C...60 °C
Cushioning length	23 mm
Theoretical force at 0.6 MPa (6 bar, 87 psi), return stroke	754 N
Theoretical force at 0.6 MPa (6 bar, 87 psi), advance stroke	754 N
Additional moving mass per 10 mm stroke	8 g
Basic weight for 0 mm stroke	3920 g
Pneumatic connection	G1/4
Material cover	Aluminium
Material seals	NBR TPE-U(PU)
Material housing	High-alloy steel