

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

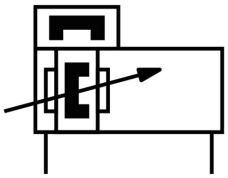
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Linear actuator
DGO-16- -PPV-A-B

Part number: 15222





General operating condition

Data sheet

Overall data sheet – Individual values depend upon your configuration.

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	For proximity sensor
Symbol	00991250
Operating pressure	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

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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