

Linear drive DLP-100- -

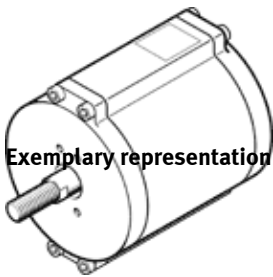
Part number: 187474

FESTO

Air connection can be directly flange mounted per VDI/VDE 3845 Namur valve standard.

Other strokes upon request. For use in process engineering, especially well suited for slide valves.

These drives can be delivered on request with ATEX certification. The data on "ATEX identification", "ATEX ambient temperature" and "CE label" in the data sheet relate only to drives with certification.



Data sheet

Feature	Value
Stroke	≤ 500 mm
Piston diameter	100 mm
Cushioning	none
Assembly position	Any
Mode of operation	double-acting
Position detection	none
Operating pressure	2 ... 10 bar
ATEX identification	II 2 GD c T4 T120°C
ATEX ambient temperature	-20°C ≤ Ta ≤ +60°C
Operating medium	Filtered compressed air
CE Symbol	according to EU-Ex protection guideline (ATEX)
Corrosion resistance classification CRC	2
Ambient temperature	-20 ... 80 °C
Theoretical force at 6 bar, return stroke	4,524 N
Theoretical force at 6 bar, advance stroke	4,712 N
Pneumatic connection	G1/4
Materials note	Contains PWIS substances
Materials information for cover	Wrought Aluminium alloy
Materials information for seals	NBR TPE-U(PU)
Materials information, housing	Wrought Aluminium alloy Smooth anodised