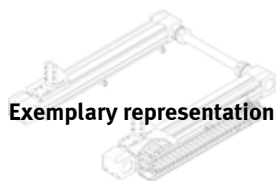


handling module EHMX-EGC-185-TB-KF- -

Part number: 8004603

FESTO



Exemplary representation

Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Effective diameter of drive pinion	73.85 mm
Working stroke	200 ... 4,500 mm
Required flatness of the mounting surfaces	0.1 mm/m
Required parallelism of the mounting surfaces	0.1 mm/m
Toothed-belt stretch	0.29 %
Toothed-belt pitch	8 mm
Assembly position	Horizontal
Design structure	Electromechanical linear module With toothed belt
Position detection	For proximity sensor
Max. acceleration	50 m/s ²
Max. speed	5 m/s
Repetition accuracy	±0,1 mm
Duty cycle	100 %
PWIS conformity	VDMA24364 zone III
Storage temperature	-20 ... 60 °C
Relative air humidity	0 - 90 %
Protection class	IP40
Ambient temperature	5 ... 45 °C
Max. feed force F _x	5,000 N
Feed constant	232 mm/U
Materials note	Conforms to RoHS