



Introducing New OSP-E Videos

Online videos make learning about the OSP-E family and EL Sizing easy.

Parker is pleased to announce the availability of new OSP-E videos on Parkermotion.com. For the OSP-E BHD, B, SB, and ST, there are now links to video presentations for the OSP-E family, the specific product series, how to install home and limit sensors, and a video on how to use EL Sizing.

The OSPE series is a family of electric motor-driven rodless actuator systems offering a modular solution that is compact and easy-to-install for new and retrofit applications.




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> [OSPE BHD Belt Actuator with Integrated Ball Bearing](#)

OSPE BHD Belt Actuator with Integrated Ball Bearing

The Parker OSPE..BHD belt driven actuator is the highest performing Series from the Origa System Plus family. This actuator, which comes standard with an integrated ball bearing guide, uses a side-driven belt design, offering such desirable features as high rigidity and a low-profile design.



- 4 bore sizes available: 20, 25, 32 and 50
- Max normal load = 15,000 N (3,400 lbs)
- Standard travel up to 5 meters
- ±0.05 mm/m bidirectional repeatability
- Integrated ball bearing guide standard
- High-speed roller bearing guide option – 10 m/s
- IP54 strip seal
- 8000 km life rating

Additional products to build your total Parker solution:

Gearheads and Gearmotors	Rotary Servo Motors	Rotary Servo Motors	Belt Driven Linear Actuators
PV Series "In-Line Power and Versatility"	MPP/MPJ Series Motors	PV Series "In-Line Power and Versatility"	OSPE BHD Belt Actuator with Integrated Ball Bearing

Catalog and Specifications

- [OSPE Catalog](#)
- [OSPE..BHD catalog pages](#)

User Guides

- [OSPE User Manual](#)

Downloads - Software

- [EL-sizing V2.1.5 \(requires Java 6\)](#)
- [How to use EL Sizing](#)

Video

- [OSP-E Overview](#)
- [OSPE Limit and Home Installation](#)
- [OSPE-BHD Overview](#)

Download - Drawings and CAD files

- [3D CAD and Part Number Configuration - OSPE BHD](#)

Support

- [Daedal Sales and Support](#)
- [Distributor and Factory Support](#)

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For detailed information on Parker's OSPE family, click [here](#).