

Product groups

Industrial rodless actuators - Movopart

- Robust and reliable
- Enclosed design
- Ball screw or belt drive
- Ball, wheel or Prism guides
- Stroke up to 12 m
- Speed up to 5 m/s
- Load up to 5000 N
- Repeatability down to $\pm 0,05$ mm



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Precision rodless actuators - Microstage, Accuslide, Superslide

- Compact design
- Ball screw or belt drive
- Round rail or Profile rail ball guides
- Stroke up to 2,8 m
- Speed up to 3 m/s
- Load up to 30 000 N
- Repeatability down to $\pm 0,01$ mm



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Industrial lifting actuators - MovoZ

- Telescopic versions available
- Ball screw or belt drive
- Slide guides
- Stroke up to 2,5 m
- Speed up to 3 m/s
- Load up to 7500 N
- Repeatability down to $\pm 0,1$ mm



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Precision actuators - T-series

- Perfect for hydraulics replacement
- Ball screw drive
- Slide guides
- Stroke up to 2 m
- Speed up to 2 m/s
- Load up to 40 000 N
- Repeatability down to $\pm 0,1$ mm



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Multi axis system kits

- Kits to build 2 and 3 axis gantry robots
- Quick mounting
- Minimum of parts
- Space saving

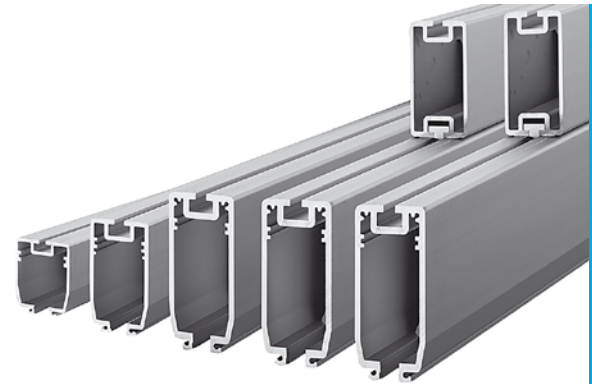


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Product groups

Light weight overhead rail system - Movorail

- Low weight means easy to handle and install
- Five basic sizes
- Can handle loads up to 600 kg
- Anodised aluminium profiles
- Quick installation
- Modular design
- Easy to install suspensions
- No welding required at installation
- Large number of trollies for different requirements available
- Broad range of options available



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High speed overhead rodless actuators - Tollobelt

- Light weight belt driven unit in four sizes
- Extruded aluminium profile
- Easy to install
- Speed up to 5 m/s
- Stroke up to 20 m
- Load up to 600 kg
- Up to four trollies per unit possible
- Suitable gear boxes available
- Units can be synchronized using intermediate shafts



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Industrial lifting actuators - MovoZ

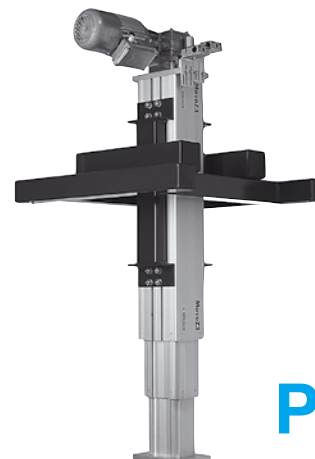
- Telescopic space saving lifting units
- Ball screw drive with safety nut
- Slide guides
- Stroke up to 1,5 m
- Speed up to 1 m/s
- Load up to 7500 N
- Repeatability down to $\pm 0,1$ mm
- Mounting frames available
- Suitable worm gears and belt gears available



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Lifting units - Movolift

- Lifting units based on MovoZ Z3
- Ready for suspension in Movorail or Tollobelt systems
- Easy to install
- Ball screw drive with safety nut
- Comes with motor, gear box, limit switches and mounting frame
- Frame with manual or motorized rotation available
- Stroke up to 1,5 m
- Lifting speed up to 0,4 m/s
- Load up to 7500 N



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