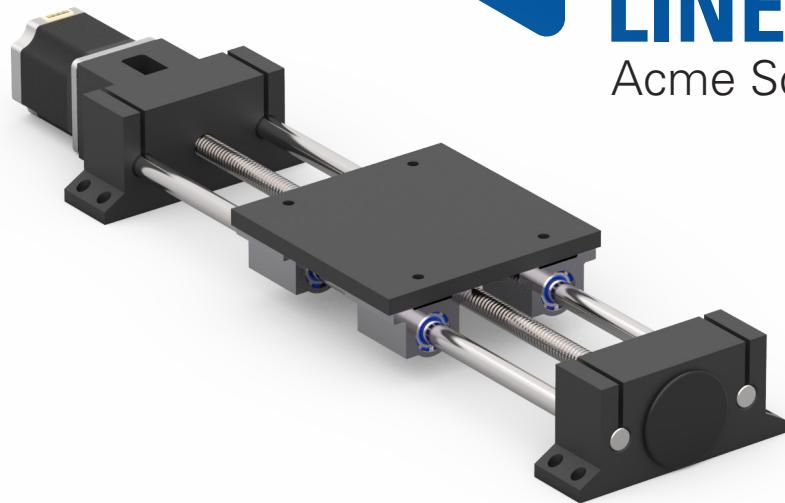




# SERIES 200 LINEAR SLIDES

Acme Screw Slide System

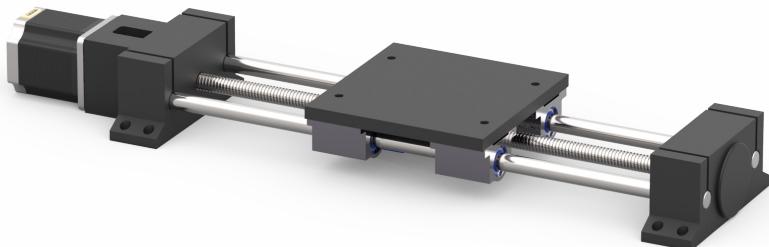


Helix Series 200 Linear Slide Systems come as a completely assembled system that includes: linear bearing pillow blocks, integrated end supports, HG linear shafts, carriage plate and Acme screw assembly. Many configurable options are available for these systems to include various screw styles and leads, protective boots, specialized motor mounts and custom carriage plate machining.

- Choice of end and fully supported rail guides
- Torsional, Radial and Axial anti-backlash nut options

## CONFIGURATIONS AND OPTIONS

### SERIES 212 END-SUPPORTED ROUND RAIL GUIDANCE



### SERIES 252 FULLY-SUPPORTED ROUND RAIL GUIDANCE



### 212/252 Features

- Bronze ACME nut
- Motor mounts available
- Custom carriages available
- Anti-backlash nuts available
- Additional lead screws sizes available on request
- RH and LH twin lead screws available for dual opposing linear motion

### Additional modifications available:

- Special screws (ground thread, precision rolled with preloaded nuts, high lead screws, metric lead screws)
- Protective boots in a variety of materials (neoprene, metallic, etc.)
- Special motor mounts with servo motors, steppers motors and drives
- Custom carriage machining