

# Linear Motion Components and Systems













#### **SCREWS AND SPLINES**

Acme Screws Acme Flanges Acme Nuts Lead Screws

Ball Screws

Planetary Roller Screws

**Ball Screw Brakes** 

Ball Nuts / Flanges / Wipers

**Precision Ball Screws** 

**Ball Nut & Screw Assemblies** 

**Bearing End Supports** 

Ball Spline Assemblies / Races

**Ball Screw Repair** 

#### **JACKS**

Worn Gear Ball-Screw Jacks Worm Gear Machine Screw Jacks Bevel Gear Screw Jacks

#### **BEARINGS**

Cross Roller Bearings Slewing Rings and Bearings Grooved Roller Bearings

#### **ACTUATORS**

Rod-Style Actuators
Electric Cylinders
Modular Actuators
Acme Screw Driven Actuators
Ball Screw Driven Actuators
Screw Jack Actuators
Lead Screw Actuators
Belt-Driven Actuators
Multi-Axis Belt-Driven Actuators
Non-Driven Actuators
Rack & Pinion Actuators
Anti-Backlash Actuators
Miniature Actuators
Continuous Duty Cycle Actuators
Metric Machine Screw Actuators

## OTHER

Rack & Roller Pinion Systems
Multi-Axis Systems
Slides
X-Y Table
Anode Jacks
Stages
Protective Bellows

#### **GUIDES AND RAIL**

Ball Profile Carriages / Rail
Miniature Ball Guides / Rail
Profile Rail Guide Assemblies
Profile Rail Brakes
Roller Rail
Cross-Roller Rail
Telescopic Guides
Cam Guided Rail /Rollers
Track Roller Carriage
Carriage Mount Roller Bearings
Ball Rail Plugs
Housed Bushings
Round Shaft Blocks
Round Shaft Pillow Blocks
Round Linear Shafting

**Shaft Supports** 

Linear Slide Kits
Machine Screw Systems
Ball Screw Systems
Linear Robotic Systems
Multi-Axis Gantry Systems
Cartesian Robot Systems
Robot Transfer Systems





























## Motion Control, Servo, and Precision Drive Solutions































### **MOTION CONTROL PRODUCTS & ACCESSORIES**

Strainwave (Harmonic) Gearheads Planetary Gearheads Hypoid and Bevel Gearboxes Zero Backlash Robotic Gearboxes Servo Worm Reducers Cycloidal Gearheads
Right Angle Gearheads
Inline Gearheads
Specialized Gearheads
Zero and Low Backlash Couplings

Rack & Pinion Systems
Custom Product Assemblies
Stainless Steel Options
Food Safe Options
Servo Motor Input



















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