

STOCK DRIVE PRODUCTS / STERLING INSTRUMENT

provides small mechanical components, engineering and manufacturing services for industrial and commercial applications.

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SMALL POWER TRANSMISSION

Timing Belts and Pulleys - Custom and Standard Ladder / Roller Chains and Sprockets **Belt Clamp Kits Belt and Chain Tensioners** Clutches and Brakes Fairloc® Hub Pulleys Flat Belts Idlers **Posi-Drive System Pulley Stock** Synchromesh Drive System Tension Testers V-Belts

GEARING

Anti-Backlash Assemblies Bevel and Miter **Cluster Gears & Hubs** Differentials Fairloc® Hub Type Gears and Gear Assemblies - Custom Gearboxes Helical Internal Molded and Nonmetallic Spur **Pinions and Pinion Shafts** Racks **Right-Angle Bevel Right-Angle Helical Speed Reducers Splines and Splined Bushings** Spur Spur Gear Stock Worms and Worm Gears

SHAFTING AND SHAFT ACCESSORIES

Hardened and Ground Shafting **Ball Splines Bore Reducers Flexible Shaft Assemblies** Gear and Dial Hubs Locking Hub Bushings Shaft Collars Shaft / Hub Clamps Shaft Reducers and Extenders Shaftloc®

Get product specifications and helpful design calculations, REQUEST YOUR CATALOG!

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COUPLINGS

Bellows **Control-Flex Crowned Tooth Gear Type Disk with Split Hub** Geargrip Heavy Duty Flexible Helical Jaw "K" Type Magnetic Disk Modular Bellows Neo-Flex Oldham Plastic Sleeve Spider Type Spline Type **Torque Tube** Fairloc® Shaft Couplings Multijawed

UNIVERSAL JOINTS

Economy Series Electrically Insulating Miniature Molded **Double and Single Joint** Telescoping

BEARINGS

Ball Clip Type Housinas Linear Needle Plastic Rod End Self-Clinching Sintered Sleeve Spherical Thrust Ultraprecision

LINEAR MOTION

Acme Lead Screws and Nuts **Ball Screws Ball Nuts Linear Ball Bearings** Linear Frelon® Lined Bearings Linear Guide Systems **Linear Plain Bearings** Miniature Mounting Blocks **Precision Shafting**



MOTORS, GEARHEADS, AND MOTION CONTROL

AGV Geared Motors AGV Kits **Brushless DC Motors** Frameless Brushless DC Motors Gearheads - Spur and Planetary Gearmotors Integrated Motor Controllers Motor Controllers **Stepper Motors**

VIBRATION AND SHOCK ABSORBING COMPONENTS

Bolt Mounts **Bumpers Cylindrical Mounts Finger-Flex Mounts** ISO - Pads Leveling Base Mounts Platemounts **Ring Mounts** Silicone Gel Tape, Chips, and Sheets



Spring Suspension Mounts

HARDWARE

Bushinas Cap Screw Kit Dials Handcranks Handles Nuts Pins **Retaining Rings** Screws Set Screws Shims Spacers Springs Stand-Offs **Threaded Rods** Thumb Screw Knobs Washers

UNIQUE COMPONENTS

Cams **Constant Force Springs** Electomechanical Limit Stops Feed Rollers Friction Drive Wheels Idlers Neg'ator® Spring Motor Assemblies Precision Geneva Mechanisms Spir'ator® Spring Powered Reels **Spring-Powered Reels**

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