



POWER TRANSMISSION | CONVEYING
3D PRINTING SOLUTIONS

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Count On Fenner Drives

Fenner Drives is the single source for all of your power transmission and conveying needs. Our unique portfolio of products is designed for reliability and value. Our product availability advantage ensures stock items are on the shelf and ready to ship TODAY!

In need of a special or unique application? We have in-house engineers and technical experts ready to advise you on a custom solution.



Quality

High quality products every time backed by stringent product testing



Availability

Most inventory in-stock, with same day service



Support

Unparalleled technical support from our in-house engineering team



Guidance

World class product training and installation assistance



Global

International sales team with a presence on six continents

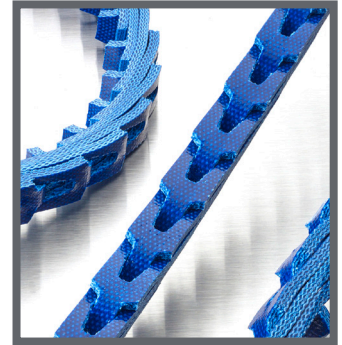
Belting for Power Transmission



POWERTWIST DRIVE High Performance Link Belting

Classical and wedge profiles provide time and cost saving benefits over rubber belts.

- Longer belt life in even the harshest environments
- Faster, easier installation without tear-downs or adjusting motor bases
- Fit and Forget – no need to retension
- Better drive efficiency due to minimal belt elongation
- Reduced noise, longer bearing life due to low belt vibration



Belting for Conveying

Eagle Polyurethane Belting

Comprehensive range of high quality non-reinforced and reinforced belting in round and V profiles.

- Full range of FDA and EC products
- Custom design capabilities – special profiles, dual durometer, static dissipative, UV stabilized, tracking features, ridged profiles, and more!
- Factory welded endless belts – welding is available for standard and custom Eagle belts

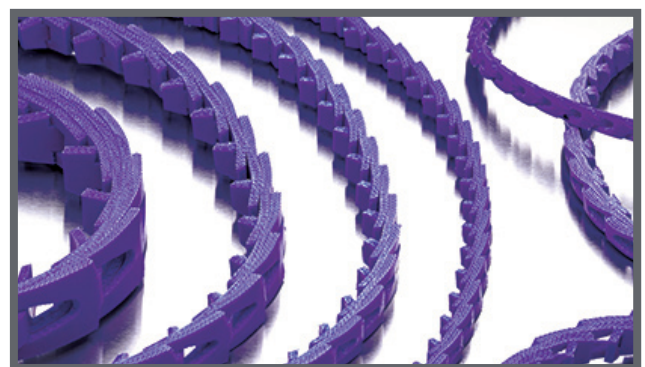
EAGLE



POWERTWIST Move Conveyor Link Belting

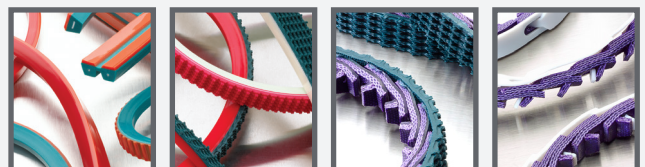
Your weldless conveyor belt solution – install in minutes without dismantling conveyor components.

- Simple inventory management – no more belt waste due to bad welds or odd lengths
- Easy, fast installation with no welding required – no curing time, just twist and go!
- Unaffected by extremes of temperature, water, oils, grease and common solvents
- Available in round and V profiles



Specialty Conveyor Belting

Special top surfaces provide value-added features that are perfect for applications requiring extra grip, high temperature resistance, or reduced contact surface.



Belt & Chain Tensioners



T-Max Belt & Chain Tensioners

Automatically take up the slack and avoid the risk of over-tensioning drive components to enhance overall drive operating efficiency.

- Constructed from high-quality materials for proven durability
- Wide range of tensioners to handle single and multiple strand belt and chain drives
- Available in linear and rotary (light-duty, medium and heavy-duty) series
- A range of sizes and mounting styles available to best fit your application



Keyless Locking Devices

B-LOC Keyless Locking Devices

Multi-Screw locking device with tapered rings that create an interference fit to securely lock component onto shaft.

- Easy installation with infinite radial and axial adjustment
- No axial movement during installation
- A true zero backlash shaft-to-hub connection
- Same day shipping available on stock bore sizes: 1/4"–8", 6–600mm



Trantorque Keyless Bushings

Single nut locking device for fast and precise axial and radial positioning of components.

- “Easy on, easy off” – unique design ensures unit will not freeze onto shaft
- No special component machining required - easily mounts a straight bore component while allowing for liberal tolerance
- A true zero backlash shaft-to-hub connection
- Same day shipping available on stock bore sizes: 1/8"–3", 3–75mm



3D Printing Filament

NinjaTek

High Performance 3D Printing Materials

- leading flexible 3D filament provider, leveraging 50+ years of unmatched manufacturing expertise, providing unique solutions through polyurethane integration
- diverse spectrum of expertise and extrusion experience, positioning NinjaTek as the flexible leader in the 3D printing industry
- proven time and again through extensive data to outperform in the industrial industry



Pulleys & Idlers

PowerMax™
PULLEYS & IDLERS

PowerMax Composite Pulleys & Idlers

Dependability when it counts most, backed by state-of-the-art precision molding and stringent product testing.

- Made from high-strength glass-reinforced nylon – ideal for high temperature and abrasion resistance
- Lightweight, corrosion resistant alternative to steel, aluminum and cast iron
- Standard product offering of idlers, pulleys and sprockets available in a wide range of sizes for flat, round, V belt, and chains



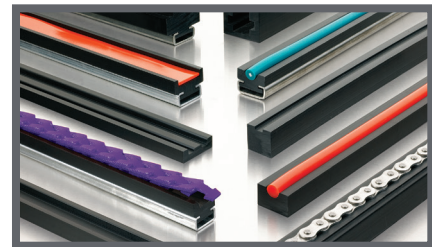
Belt & Chain Guides

Trackstar®
UHMW BELT & CHAIN GUIDES

Trackstar UHMW Belt & Chain Guides

Precision machined, long-wearing guides fight friction and reduce costs.

- Produced using only the highest quality UHMW-PE material
- Two-piece guide and channel design simplifies installation
- Wide range of standard profiles for use in guiding belts, chain and cables
- Standard crowned and flat versions are available for use in guide rail systems



Bearings

NATIONAL®
BEARINGS

National Bearings

Custom thrust bearings, radial bearings, angular contact bearings, subassemblies and bearing components

- An industry leading brand that is manufactured in the U.S.
- Custom bearings for a range of applications from power tools to transportation that are designed to fit precise space requirements, performance needs, environmental conditions and all quality specifications
- Expertise in CNC machining, injection molding, stamping and assembly to provide subassemblies
- Services to design, manufacture and assemble the right bearing for the specific application



Custom Solutions

We offer unparalleled expertise from our in-house engineering team who will work with you to deliver a custom solution for your application.

- **Belting** – special colors, profiles and tops, dual durometer, static dissipative, UV stabilized, tracking features, ridged profiles, and more
- **Keyless Locking Devices** – a full range of materials, finishes and lubricants to best fit your application requirements
- **Pulleys and custom molded products** – capability to integrate with OEM components and consolidate multiple pieces into one unit
- **Belt & Chain Guides** – custom materials and profiles available upon request
- **Bearings** – custom thrust bearings, radial bearings, angular contact bearings, subassemblies and bearing components



WE SOLVE PROBLEMS



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With over 100 years of manufacturing, technical and commercial expertise, Fenner Drives is a global leader in value-adding, problem-solving products for conveying and power transmission applications. Recognized widely for our expertise and innovation, we blend reliability, quality and value in our products while providing unsurpassed technical support and service.

Visit us at www.fennerdrives.com



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