

Power Review

The Power Brands in Power Transmission

Altra Industrial Motion

Vol. 6 | No. 3 | 2017

Learn with Altra!

Learn from the leading brands in the Power Transmission Industry

Webinar SERIES
ALTRA INDUSTRIAL MOTION

Maintenance Savings, EPDM & Neoprene Over 5 Years		\$4203	Clear All
<small>Savings is calculated based on replacement cost. All fields marked with an asterisk (*) are required.</small>			
Current Sleeve Replacement Interval	* 12	Maintenance Time per	.75
Maint/overhead cost per hour		* 75	
Number of couplings	4	Plant downtime per coupling	.5
Plant downtime cost per hour	400	Competitor Sleeve Price	60

Sure-Flex PLUS Maintenance Calculator

Featured in this Edition...

Learning with Altra: Utilize resources to stay informed about Altra products and services

Altra How-To Video Series on YouTube

Altra Webinar Series and OnDemand Webinars



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Altra Industrial Motion *The Power Of Experience*

Ameridrives

Bauer Gear Motor

Bibby Turboflex

Boston Gear

Delroyd Worm Gear

Formsprag Clutch

Guardian Couplings

Huco

Industrial Clutch

Inertia Dynamics

Kilian

Lamiflex Couplings

Marland Clutch

Matrix

Nuttall Gear

Stieber Clutch

Stromag

Svendborg Brakes

TB Wood's

Twiflex Limited

Warner Electric

Warner Linear

Wichita Clutch

Altra's How-To Video Series on YouTube

Visit Altra Industrial Motion on YouTube to see our newest videos including our instructional How-To Video Series.

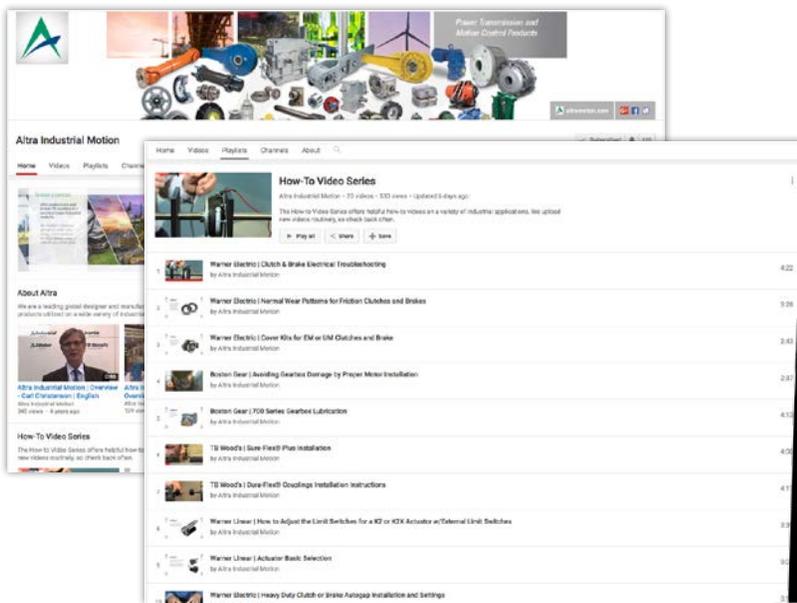
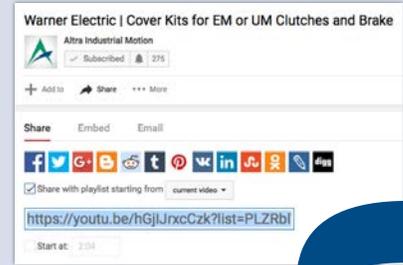
HOW-TO VIDEO SERIES:

The How-To Video Series offers helpful how-to videos on a variety of industrial applications. **New videos are uploaded routinely, so check back often!**

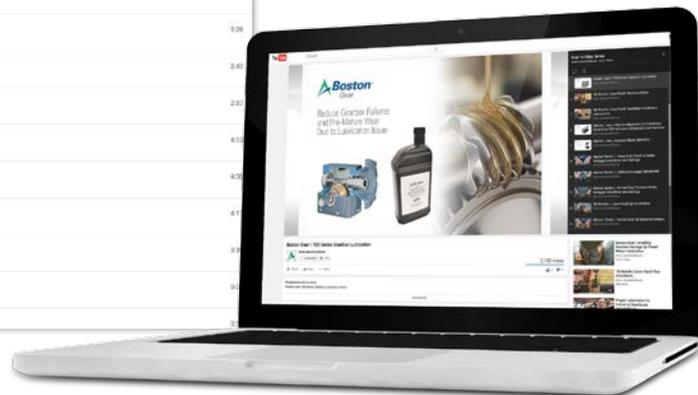
- Warner Electric | Clutch & Brake Electrical Troubleshooting
- Warner Electric | Normal Wear Patterns for Friction Clutches and Brakes
- Warner Electric | Cover Kits for EM or UM Clutches and Brake
- Boston Gear | Avoiding Gearbox Damage by Proper Motor Installation
- Boston Gear | 700 Series Gearbox Lubrication
- TB Wood's | Sure-Flex® Plus Installation
- TB Wood's | Dura-Flex® Couplings Installation Instructions
- Warner Linear | How to Adjust the Limit Switches for a K2 or K2X Actuator w/External Limit Switches
- Warner Linear | Actuator Basic Selection
- Warner Electric | Heavy Duty Clutch or Brake Autogap Installation and Settings
- Warner Electric | UniModule Airgap Adjustment
- Warner Electric | Normal Duty Clutch or Brake Autogap Installation and Settings
- TB Wood's | L-Jaw Couplings Installation
- Warner Electric | Normal Duty ER Brake Installation
- Warner Electric | ER and FB Type Brakes Troubleshooting
- Warner Electric | Installing the Autogaps for a Normal Duty Clutch or Brake Sizes 475 to 650
- Warner Electric | Heavy Duty or Spline Drive ER Brake Installation
- Warner Electric | Setting the Autogap for a Heavy Duty Clutch Coupling or Brake in sizes 500 and 650
- Warner Linear | Proper Steps and Best Practices for Mounting of Warner Linear Electric Actuators
- Boston Gear | Adding & Replacing Lubrication on a Boston Gear 700 Series Right Angle Single Reduction Worm Gearbox

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The Altra Webinar Series is open to the public and are held on the first Wednesday of each month at 10 AM (CST). They will also be posted to the websites for access. For more information, please contact altra-webinar@altramotion.com.

Webinar Schedule

SEPTEMBER 6, 10 AM (CST) FACTORS TO CONSIDER WHEN SELECTING OVERRUNNING CLUTCHES

SYNOPSIS: Altra Industrial Motion offers a wide range of Overrunning clutch solutions. Our goal for this webinar is to provide guidance as to why you might select one over others.

OCTOBER 4, 10 AM (CST) CENTRIFUGAL CLUTCHES: APPLICATIONS AND SELECTION

SYNOPSIS: Centrifugal clutches provide a simple, mechanical solution for applications needing a soft engagement of high inertia loads. Our goal for this webinar will be to review common applications for Centrifugal clutches and the data needed for their proper selection.

View upcoming Webinars by visiting www.AltraWebinars.com



All Altra Webinar Series presentations are accessible after the live presentation for those who are unable to attend. They are posted to our websites for access. For more information, please contact altra-webinar@altramotion.com.

OnDemand Webinars:

- Factors to Consider in Linear Actuator Selection
- Load Holding Brakes Solutions | Small To Moderate Sizes
- Load Holding Brakes Solutions | High Capacity Systems
- Factors to Consider In Coupling Selection
- Proper Torque Arm Use
- Factors to Consider When Selecting a Clutch, Brake, or Clutch/Brake
- Warner Linear New Product Launch – Introduction to H-Track
- High Capacity Gearboxes & Overrunning Clutches: To Rebuild or Replace
- Factors to Consider in Right Angle Worm Gearbox Selection
- Factors to Consider When Selecting a V-Belt
- Altra Industrial Motion | Beyond Friction Faces
- Form-Flex Couplings: Applications Beyond the Energy Sector
- Helping Us Help You: Product Identification
- IP Ratings | Where It Matters & How We Use It
- Matrix | 1 CD Caliper Brakes – A Very Flexible Brake Solution
- Open Gearing Capabilities
- New TB Wood's Sure-Flex Plus® Savings Calculator

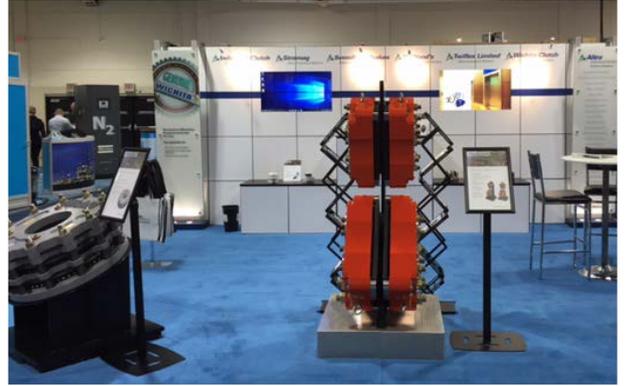


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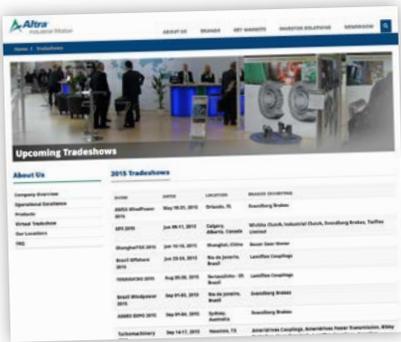
Upcoming North American Shows

2017 Shows

Turbomachinery	Houston, TX	Sept 12-14
NAEC	Orlando, FL	Sept 13-14
Process Expo	Chicago, IL	Sept 19-22
WEFTEC	Chicago, IL	Sept 30 - Oct 4
GMRC	Pittsburgh, PA	Oct 1-4
Pacific Marine Expo	Seattle, WA	Nov 17-19
WORKBOAT	New Orleans, LA	Nov 29 - Dec 1
POWERGEN	Las Vegas, NV	Dec 5-7



GPS 2017
June 13-15 | Calgary, Alberta, Canada



For more information about upcoming tradeshows, visit:
www.Altramotion.com/Tradeshow

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Marland Clutch Refinery Energy Recovery System CECON Clutch for Rapid Response Delivery

A fast-turnaround rebuild of a Marland CECON CEUHS high-speed clutch was needed at a massive oil refinery located on the Mississippi Gulf Coast. The facility utilizes the clutch combined with a hydraulic turbine to recover hydraulic energy that would otherwise be wasted during the refining process when high-pressure liquid flow is reduced to a lower pressure.



Wichita Clutch Mesur-Fil Fluid Coupling for Mine Sizers

The ability to deliver reliable, smooth, soft starts on a variety of mine sizers and feeder breakers made Mesur-Fil® fluid couplings from Wichita Clutch the ideal choice for this high-inertia load application. The couplings allow the drive motors to start unloaded and reach operating speed with a smooth, controlled acceleration that significantly reduces the strain on the drivetrain components.



TB Wood's New Sure-Flex Plus® Maintenance Savings Calculator

Now, there is a program to allow users to quantify just how significant the savings can be when replacing a copy-cat coupling sleeve with the high performance Sure-Flex Plus EPDM or Neoprene sleeve. The new Sure-Flex Plus Maintenance Savings Calculator does that for you. This program saves money over the long term and satisfies applicable distributors' cost savings program requirements.