



Emerson Bearing

Service. Inventory. Solutions.

NEWSLETTER

June 2013

FOCUS POINT

We've talked a lot about the robotics industry and how we cater to that industry with precision motion and control bearings. But, another industry requiring high performance spherical roller bearings, taper roller bearings and tough seals is the Agricultural Industry. Reliability, performance and cost-efficiency are key to keeping farm machinery such as combines, tractors and harvesters, rolling along. Bearings and related products must be tough enough to withstand extreme temperatures and harsh conditions.



A dry "dirty environment" is typically a bearing environment that generates some kind of dust. Dust and dirt can aggressively contaminate a bearing. Worn seals on linear bearings that are used in a dirty environment will enable contamination. Great care should be given to use proper sealing techniques. Heat is also an issue. Not only is farm machinery run in all temperatures, the continuous running will affect bearing life. The ambient operating temperature mandates many choices.

We can advise customers on the right solution for bearings running in extreme applications.

We're Here for You

Call Toll-Free: 1-800-225-4587 | Outside the US Call: 617-782-1400 | Fax: 1-800-252-1996
Email: info@EmersonBearing.com | www.EmersonBearing.com

LEE HOLT TO LEAD WOOD PRODUCTS DIVISION

Lee Holt has been named Marketing Specialist and will lead our Wood Products Division dedicated to accommodating the unique bearing needs of wood industry customers - from logging to finished cabinetry.

Lee, who has been a key member of our team for 47 years, has been promoted from Inside Sales to Marketing Specialist.

Lee has comprehensive knowledge of bearings, having begun his career with us as a part-time warehouse stock assistant when he was a student. After graduating from Boston Trade School of Roxbury, he began working full-time here and received hands-on training in fulfillment and sales.

The wood industry spans a variety of bearing requirements. At the logging level heavy duty mounted units and roller chain are essential as the logs are de-limbed and rough processed at the sawmill. The finishing phases requires saws, planers and finishing equipment that use high-speed spindles that work under great stress while maintaining critical tolerances.

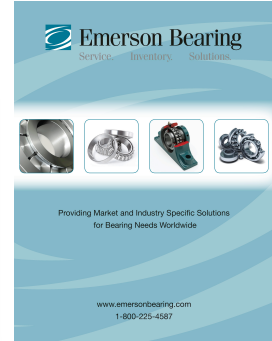
We offer special solutions for the industry including Radial ball bearings with the P53 designation. The Abec 5 precision accommodates high speeds and controlled runout while the C3 internal clearance allows for the stress and heat buildup of high radial loads. Other related products include Ball Bearings, Roller Bearings, Super Precision Bearings, Mounted Units, Linear Motion, Oil Seals and Spherical Bushings.



Woodworking Network has included us in their May issue.

View the article at:
<http://tinyurl.com/q3ed242>

What Makes Us Unique



Our Bearing Detective

Online product catalog & comprehensive reference tool

Worldwide sourcing

One-stop shopping

Over 3 million bearings in stock ranging from 3mm to 3ft

Same day shipping

24/7 service

Fixed price program

OEM parts interchange

OEM and MRO experts