



# Solutions for the Wind Energy Industry



Since 1949, IBT has been providing quality industrial MRO supplies, products, and services. Thanks to the decades of experience, at IBT, you get the products from the brands you know and trust, backed by top-notch industrial expertise and unsurpassed customer service. With over 40 stocking locations throughout the heartland, IBT's inventory and experts are never far away.

## SAFETY PRODUCTS AND CONSULTING

- ▲ Personal Protection (PPE)
- ▲ Ergonomic
- ▲ Facility Maintenance
- ▲ Fall Protection
- ▲ First Aid & Healthcare
- ▲ Safety Instrumentation and Devices
- ▲ Facility Audits
- ▲ Noise Monitoring
- ▲ Written Safety Programs
- ▲ Employee Safety Handbooks
- ▲ Respirator Fit-Testing
- ▲ Air Contaminant Monitoring



## TRAINING

- ▲ Fall Protection
- ▲ Electrical Safety and Arc Flash
- ▲ Hazard Communication
- ▲ Confined Space Entry and Rescue
- ▲ Lockout/Tagout
- ▲ Respirator User
- ▲ Bloodborne Pathogens
- ▲ Bearings and Power Transmission
- ▲ Bearing and Lubrication Maintenance
- ▲ Shaft Couplings and Bushings
- ▲ Mechanical Troubleshooting
- ▲ Industrial Adhesives
- ▲ Lubrication
- ▲ Seals, O-Rings and Accessories
- ▲ Gearing and Gear Reducers
- ▲ Hydraulic Training
- ▲ Electrical Training
- ▲ Bearing Maintenance Self Study DVD Series



## TOOLS AND GENERAL INDUSTRIAL PRODUCTS

- ▲ Fasteners & Hardware
- ▲ Cutting Tools
- ▲ Hand Tools
- ▲ Power Tools
- ▲ Tool Storage
- ▲ Abrasives
- ▲ Paints & Coatings
- ▲ Welding Supplies
- ▲ Pipe Valve & Fittings
- ▲ Industrial Brushes
- ▲ Wire Wheels
- ▲ Floor Coating Systems
- ▲ Filters



## INDUSTRIAL MAINTENANCE SERVICES

- ▲ Vibration Analysis
- ▲ Precision Laser Alignment
- ▲ Bearing, Coupling and Sheave Installation
- ▲ Component Repair & Overhaul
- ▲ Dynamic Balancing
- ▲ Equipment Inspection
- ▲ Facility Maintenance Assessment
- ▲ Failure Analysis
- ▲ Predictive and Preventive Maintenance
- ▲ Performance Analysis
- ▲ System Upgrade and Reconfiguration
- ▲ Troubleshooting



**BEARINGS**

- ▲ Mounted and Unmounted
- ▲ Ball
- ▲ Tapered Roller
- ▲ Spherical Roller
- ▲ Cylindrical Roller
- ▲ Needle Roller
- ▲ Thrust Roller
- ▲ Camfollower
- ▲ Pitch and Yaw Slewing Ring

**POWER TRANSMISSION**

- ▲ Gear Reducers & Accessories
- ▲ Oil Seal & Bearing Installation and Removal Tools
- ▲ O-Rings, Mechanical Seals and Bushings
- ▲ Shaft Couplings
- ▲ Shaft Laser Alignment Equipment & Training
- ▲ Lubricants and Lubrication Equipment
- ▲ Sealants & Adhesives
- ▲ Cleaners & Degreasers
- ▲ Accessories

**LUBRICATION MANAGEMENT**

- ▲ Manual and Automated Grease and Oil Centralized Lubrication Systems
- ▲ Lubrication System Components

**HYDRAULIC AND PNEUMATIC PRODUCTS**

- ▲ Hydraulic Hose Assemblies
- ▲ Adapters and Fittings
- ▲ General Service Air Hose and Reels
- ▲ Hose clamps
- ▲ Accessories
- ▲ Crimping Equipment
- ▲ Filters
- ▲ Pumps
- ▲ Reservoirs
- ▲ Valves

**ELECTRICAL PRODUCTS**

- ▲ Motors
- ▲ Motor Controls
- ▲ AC and DC Drives
- ▲ Circuit Breakers
- ▲ Fuses
- ▲ Disconnects
- ▲ Clutches and Brakes
- ▲ Enclosures

**MEDIA AND MARKETING SERVICES**

- ▲ Complete Video Production services
- ▲ Training, Promotional, and Corporate videos for HD, TV, DVD, and the Web
- ▲ Website Design, Maintenance, and Online Marketing

