

Keep Your Boat in the Water with Thordon Long Lasting, Low Maintenance Bearing & Seal Solutions for Workboats

Thordon Bearings has over 25 years of experience working with workboats, pushboats and tugs operating in dirty abrasive-laden water. Thordon's products are engineered specifically for these tough working conditions and help you Take the Work out of Workboat.

RIVERTOUGH TAILSHAFT BEARINGS

- Reduce maintenance costs and downtime: RiverTough bearings offer superior wearlife in abrasive environments and outlast rubber by a factor of 2 or more
- Easiest Bearings to Machine & Install: AFT bearing installation at 3:1 ratio vs. 4:1 L/D for rubber resulting in better water flow and less edge loading



TG100 MECHANICAL SHAFT SEALS

- Emergency seal offers safe return to port capability
- The dynamic seal's wedge ring "taper lock" design ensures the rotary face is perfectly square to the shaft
- No wear on the shaft or liner/sleeve
- Elastomeric bellows accept axial/radial shaft movement
- Manufactured for long wear life and reduced maintenance costs, there are no spare parts required
- No maintenance required when the vessel drydocks



SXL RUDDER BEARINGS & THORDON PUCKER SEALS

- Grease-free operation in wet or dry environments
- Simple to machine – no nuisance dust
- Installation is fast and easy
- The Thordon Pucker Seal is designed to keep out abrasives such as sand and grit from the rudder trunk, which will provide a longer bearing life



THORPLAS-BLUE STEERING LINKAGE BEARINGS

- Reduces piston and cylinder damage
- Operates under high loads of pressures to 45MPa (6527psi)
- Ensure Crew Safety: Eliminates grease on deck



Thordon Bearings Inc. designs and manufactures water lubricated tailshaft bearings, seals, as well as grease-free rudder and deck equipment bearings for the workboat and marine markets. With strong engineering expertise, Thordon can help you design and fit a water lubricated bearing and seal solution into your application reducing cost and improving overall performance.

ZERO POLLUTION | HIGH PERFORMANCE | BEARING & SEAL SYSTEMS

3225 Mainway, Burlington, Ontario L7M 1A6 Canada Tel: +1.905.335.1440