THE GGB ADVANTAGE

Technological leadership
Our bearing specialists have the experience and expertise to provide innovative solutions to even the most challenging applications. We are also a leader in the development of advanced polymer bearing materials.

Maintenance-free
Because our bearings are self-lubricating, they require little to no maintenance compared with greased bronze bearings.

Environmental
The self-lubricating nature of our bearings eliminates the need for additional lubricants that can contaminate rivers.

Cost savings
The thinner walls and shorter lengths of our bearings can deliver significant savings in new hydropower installations.

Flexibility
The flexibility of GGB bearings facilitates replacement of laminate fiber and bronze bearings in existing installations.

Corrosion resistance
The structure and composition of our bearings make them absolutely corrosion resistant in wet environments.

Customer support
GGB's flexible production platform and extensive supply network assure quick turnaround and timely deliveries. In addition we offer local engineering and technical support.

GGB Bearing Technology
GGB Bearing Technology, formerly Glacier Garlock Bearings, is the global leader in high performance bearing solutions. Through our extensive global production and supply network, we provide customers throughout the world with the industry's most comprehensive range of self-lubricating and prelubricated bearings for literally thousands of applications in hundreds of industries.

EnPro Industries Inc.
GGB is part of EnPro Industries, Inc. (NYSE: NPO), a leading provider of engineered products for the global processing and general manufacturing industries. Based in Charlotte, North Carolina, USA, the company has 43 manufacturing locations worldwide.

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GGB
BEARING TECHNOLOGY
an EnPro Industries company

The global leader in high performance bearing solutions

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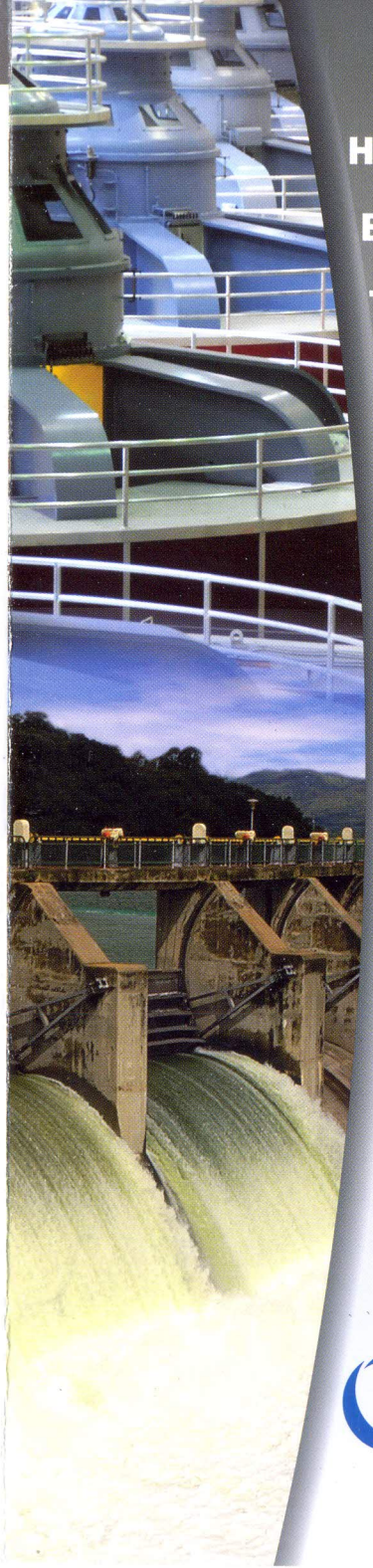

HIGH PERFORMANCE BEARINGS FOR THE HYDROPOWER INDUSTRY

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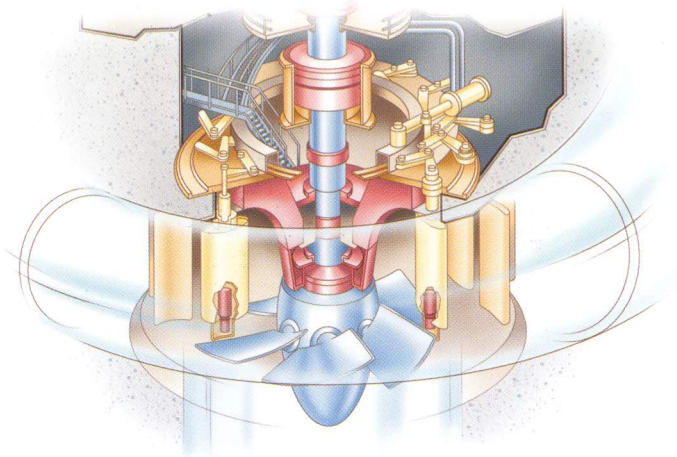
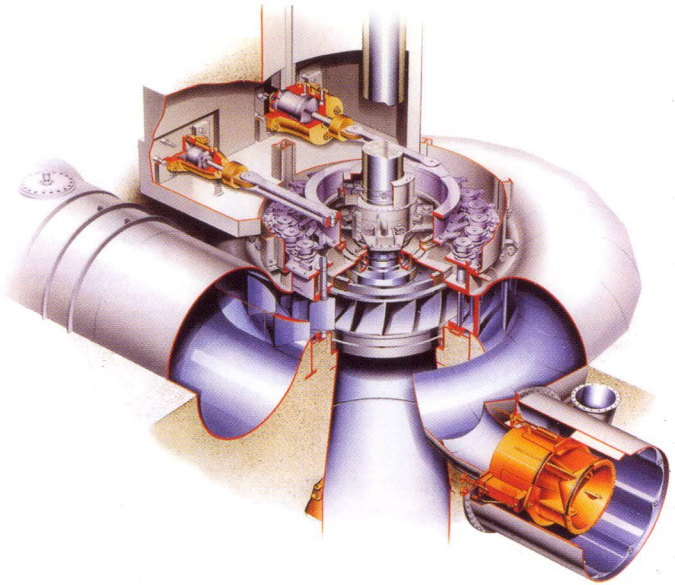
HYDROPOWER APPLICATIONS



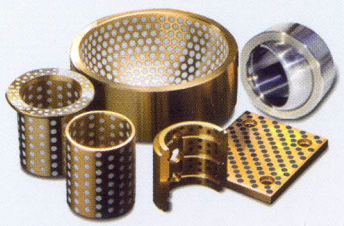
With extensive experience and expertise in the hydropower industry, GGB offers a line of high-quality, performance-proven bearings for a variety of applications. These include turbines, servo-motors, operating ring sliding segments, linkages, wicket gates, guide vanes, intake gate sliding segments and rollers, spillway gates, trash rates, fish screens, trunnions, blades, injectors, deflectors and ball and butterfly trunnions.

Our cast bronze bearings are designed for use in radial and emergency gates, where they are subjected to high specific loads and long dwell periods and where it is impractical to use conventional lubricants.

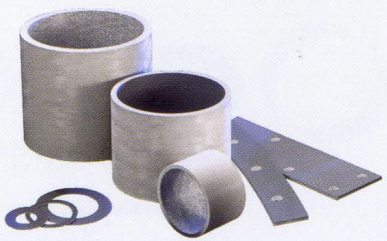


Our HPM™ and HPF™ materials meet the U.S. Army Corps of Engineers' requirements for wicket gate applications in turbines per testing conducted by Powertech Labs, Inc. Both are self-lubricating and corrosion-resistant. Also offered are fluid film bearings for large rotating equipment.

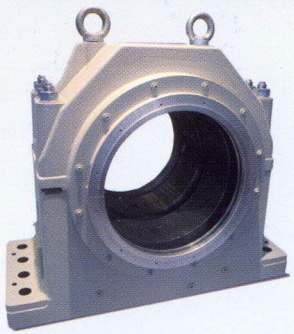
PRODUCTS



DB™ *cylindrical, axial and self-aligning spherical bearings feature cast bronze alloy construction with graphite-free solid lubricant inserts. This structure provides an ultra-low coefficient of friction for greater wear resistance and longer service life than graphite-lubricated bearings.*



HPF™**/HPM**™ *filament-wound bearings combine the self-lubricating properties of PTFE with the high strength and stability of an oriented glass-fiber-filled epoxy resin backing. They provide high load capacities, excellent shock and edge loading resistance, low friction and wear, long service life and low water absorption for dimensional stability.*



FLUID FILM BEARINGS *are designed primarily for use in large electrical generators and motors, turbines, compressors and pumps, where they offer significant advantages over large roller bearings in high-load, high-speed applications. They require little to no maintenance and virtually infinite life.*