

PFI-AGRICULTURAL BEARINGS



PFI Agricultural Transmission Bearings:

Demand the Best



- PFI Agricultural Bearings have triple lip labyrinth seals to prevent contamination from harsh environments. PFI Bearings offer the long life expected of Bearings used in the Harsh Fields of Agricultural machinery. PFI offers to the user Bearings manufactured from the finest Chrome Steel forged rings offering confidence the harvest will be completed on time.

PFI Agricultural-Plough Bearings



- PFI Ball Bearings are manufactured from Forged Hi Strength steel providing long life for Hi-Impact loads experienced in Agricultural applications. Plough Disk Bearings are sealed with a labyrinth Seal encased by a steel shroud to protect the Bearings life from foreign debris experienced in the harshest conditions in Australia. PFI offers their products as long life components to all agricultural products.

**“Tough Ploughing needs tough Bearings –
PFI- Demand the Best”**

PFI Agricultural-Ball Bearings



- PFI ball bearings are manufactured using AISI Forged Hi Strength steel providing long life for Hi-Impact loads experienced in Agricultural applications. All PFI Ball Bearings are available in single and double row configurations. Our ball bearings are electronically tested for low noise and vibration and as such are suitable for use in in all Agricultural applications.

**“Forged Steel, forging your future, you will
never need to look back”**

PFI Agricultural-Hub Units



- PFI Agri-Hubs are manufactured from **Forged High Strength AISI 521000 Long Life Steel**.
- PFI Forged Hi-Strength Agri-Hub assemblies are designed for the Agricultural after Market with ability to perform to the highest standards expected by the farming community demanding long life Bearing support. PFI Agri-Hub applications will meet all (OEM) Original Equipment specifications. PFI have the ability to design new applications for OEM production with back-up support from the PFI factories. PFI are adding new applications for a variety of new Agricultural applications from the American, European & Australian markets. (See PFI new products)

“Innovative designs with modern technology to assist Farmers receive rewards for hard work”

PFI Agricultural-Taper Roller Bearings



- PFI Taper Roller Bearings are used in Agricultural wheels, gearboxes, and differentials. We offer an extensive Taper Roller Bearing line in metric and inch sizes, including many rare and hard-to-get applications. Demand the best Anti-Friction Bearing for tough applications working in severe dust, mud and heat environments. PFI Taper Roller Bearings are produced from Forged Steel rings to form Cones & Outer Cup's providing outstanding durability and long life.
- PFI Taper roller Bearings offer extra strengthening features including Roller & Raceway crowning features to ensure Hi-load & Long life.

“Tough Bearings for tough in the ground conditions”

PFI Agricultural-Wheel Bearings



- PFI manufacture Agricultural Wheel Bearings using Forged Chrome alloy rings in order to guarantee extended service life and reliability. Most other brands of Wheel Bearings are made from turned steel tubes, which are cheaper to manufacture but compromise the useful life of the bearing. PFI Wheel Bearings are designed for long life absorbing high impact loads along with severe forces experienced in the agricultural produce fields. Farmers, who want no mechanical failures at Harvest time, choose PFI Long Life Bearings.

**“Demand the best to guarantee big harvest
Results”**

PFI Agricultural- Clutch Bearings



- PFI manufacture a broad range of Automotive Clutch Bearings for both Tough Tractor applications and Agricultural machinery.

“Demand the best for heavy mechanical conditions”

PFI Agricultural-Tensioner Bearings



Tensioner and Idler Bearings

- PFI tensioner and idler bearings are made with heat stabilized rings and special greases, in order to improve resistance to the high temperature present in passenger car engine compartments. These Bearings have special Seals to tolerate Hi Temperatures at the front of Engines on Tractors and Harvesting machines.

“Demand the Best to get the harvest done”

PFI Agricultural-Needle Bearings



- PFI needle bearings are used in starters and alternators. We make our needle bearings with special Grade 2 rollers to ensure low noise operation. All PFI Needle Roller Bearings are manufactured to provide long life and ability to take Hi-loads experienced in tough working conditions as found in the agricultural fields of Australia.

PFI Agricultural Bearings

“Demand the Best”

www.hirollbearings.com.au