# Timken® Fafnir® Housed Units

# TIMKEN

Designed to maximize performance, Timken® Fafnir® ball bearing housed units combine the bearing, housing, seal and locking system into one device for easy installation and operation. Timken's robust pillow block gives you the same features you've come to rely on, now in a stronger housing.

Similar to other housed units, this product provides shaft support for radial, thrust and combination loads to help reduce friction in a wide variety

of industrial applications. The product's rugged design is its biggest advantage. The robust block outperforms standard housed units by operating in the most demanding applications and challenging environments.

These pillow blocks are available with two types of locking mechanisms: eccentric locking collar and set screw with shaft guarding technology. The patented eccentric locking collar self-tightens to the shaft without shaft



damage. The set screw insert also provides shaft protection and prolonged shaft life with its newest enhancement – shaft guarding technology. Housed units equipped with this innovation help eliminate the problems encountered from relative motion typically associated with set screw products – nicks, raised metal or permanent shaft damage.

### **Robust Pillow Block Features:**



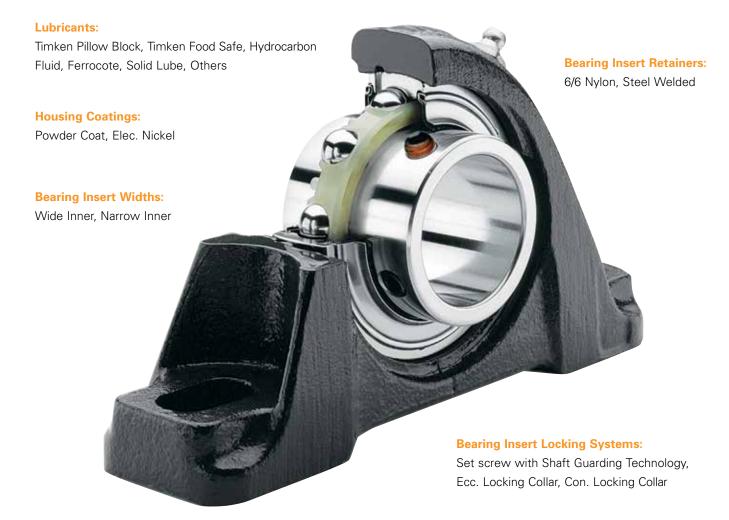
## The Versatility of our Chassis

#### **Additional Attachments:**

Safety End Covers, SPL, SPM

#### **Bearing Insert Corrosion Resistance:**

TDC, Stainless Steel



#### **Housing Materials:**

Cast Iron, Malleable/Ductile, Polymer

## **TIMKEN**

The Timken team applies their know-how to improve the reliability and performance of machinery in diverse markets worldwide. The company designs, makes and markets high-performance mechanical components, including bearings, gears, belts, chain and related mechanical power transmission products and services.