## TIMKEN



# HOW CAN YOU BE SURE YOU'RE GETTING TIMKEN® BEARINGS? SPECIFY.

+ RELIABLE PERFORMANCE + INCREASED UPTIME + IMPROVED FUEL EFFICIENCY + LONGER LIFE

Specify Timken Bearings in New Truck Hubs from Your Original Equipment Dealer. Faster delivery and lower prices than you might expect. For assistance, call Timken at (866) 9-TIMKEN (984-6536).

#### **Longer Performance**



Comparison testing with 575 Series bearings from OE bearing manufacturers A and B. Information derived from Timken Accelerated Life Testing, using significant statistical samplings of bearings in a controlled test environment.

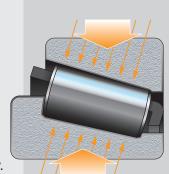
#### **Technical Expertise You Can't Find Anywhere Else**

**PRECISION PROFILES**: Engineered internal raceway profiles reduce stress on bearing components by distributing the loads evenly across contact surfaces – increasing load-carrying capacity.

**TIGHT TOLERANCES**: Uniform internal geometry, including angle of contact for cones and rollers, creates a precise match between cup and cone – extending bearing life.

**ENHANCED SURFACE FINISHES**: Advanced finishing processes generate smoother surface finishes on races and rollers to reduce friction — helping to improve fuel efficiency.

**ENGINEERED STEEL**: Built with super-clean, alloy steel, Timken bearings are designed to meet the most demanding application requirements and extend bearing life. By controlling material composition and microstructure, Timken optimizes surface hardness – improving bearing life.



Timken tapered roller bearings are tailored to meet application-specific requirements, so you can choose the right bearings for your applications:

**TIMKEN MILEMATE® MATCHED WHEEL BEARING SETS**: More than 50 matched cup-and-cone sets help lengthen maintenance intervals, increase load-carrying capability and reduce inventory.

**TIMKEN® SET-RIGHT® COMMERCIAL VEHICLE HUB REBUILD KITS**: Each kit features two Timken MileMate bearing sets and a precision-machined OE spacer. Your installers can consistently achieve proper wheel bearing settings, avoiding the need for manual bearing adjustment, and promoting optimum bearing and seal life.

TIMKEN® 454-SERIES™ WHEEL BEARINGS: Engineered to handle severe-duty dual-tire and wide single-tire configurations, these wheel bearings retrofit into popular axle and hub designs. They help increase fuel efficiency, improve load-carrying capacity and help accelerate your fleet's uptime.

**TIMKEN® DRIVELINE CENTER SUPPORT BEARINGS:** Timken delivers outstanding reliability and durable performance in our driveline center support bearings (frequently referred to as "hanger bearings"). Easy to install, Timken driveline center support bearings interchange with all major truck applications to help improve your fleet's uptime.

Visit www.locations.timken.com to find an authorized distributor or sales office in your area or visit www.timken.com/aftermarket for more information. Or, contact a Timken sales representative today to discover how our tapered roller bearings can improve the performance of your fleet at (866) 9-TIMKEN (984-6536).

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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 bearings, gear drives, automated lubrication systems, belts, brakes, clutches, chain, couplings, linear motion products and related industrial motion rebuild and repair services.

Stronger. By Design.

www.timken.com/aftermarket