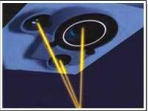


PACAMOR KUBAR BEARINGS: MINIATURE AND INSTRUMENT BALL BEARINGS FOR COMMERCIAL APPLICATIONS

PRECISION, RELIABILITY, AND VALUE, attributes you expect in a quality ball bearing. On-time delivery, paramount in meeting customer needs. At PACAMOR KUBAR, we are committed to delivering quality product, on time, and at competitive prices.

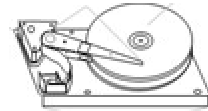
With over forty years of miniature and instrument expertise, chances are you've been relying on PACAMOR KUBAR in many of the products you use every day. Our bearings are found in everything from small electric motors to plotters, position indicators, and complex lasers. Computer disk drives spin with our precision instrument bearings as an integral component.



With PACAMOR KUBAR ball bearings installed in your products, you can be confident that your device contains high quality, reliable, and domestically produced components. Applications demand high precision and reliability. Bearing life is a critical factor when regular maintenance is not an option. At PACAMOR KUBAR, we offer increased bearing life while maintaining a cost competitive position. Coupled with our prompt delivery, the total product package is highly advantageous to today's product manufacturers.

Our customers' requirements range from small volume, customized products to high volume standard products and everything in between. We understand that manufacturers demand reliability and value in every purchase which is why we offer a range of designs and materials. Whether your application is a high intensity laser or a home computer disk drive, PACAMOR KUBAR offers the right bearing at the right price for nearly every application.

As an American owned and operated small business, we have the flexibility to respond rapidly to your needs. With over 40 years of experience, PACAMOR KUBAR is a trusted name in miniature and instrument bearings.



Bearing Design

PACAMOR KUBAR offers a range of retainer designs and materials including, but not limited to Crown, Ribbon, heat and moisture resistant Phenolic, and Teflon (polyamide-imide). In addition to selecting the right retainer for your application, dissimilar materials can prevent metal to metal welding and extend the life of the bearing in a variety of applications. To this end, we offer standard 440C stainless steel or optional ceramic balls or titanium carbide coated 440C stainless steel balls in our bearing designs.

PACAMOR KUBAR miniature and instrument bearings are available with up to ABEC 9 tolerances (as defined by the American Bearing Manufacturers' Association) with an optional flanged outer ring.

Bearing Lubrication

Bearings are supplied ready for use, complete with your choice of lubricant, including food-safe and moisture-resistant grease. Optional shields prevent the introduction of contamination during operation while permitting the bearing to be relubricated if necessary.

Custom Products

PACAMOR KUBAR has options to satisfy any requirement. Technical expertise is available to assist with design engineering for custom products. Available options include, but are not limited to, custom rings, retainers, shields, lubricants, and packaging. PACAMOR KUBAR offers the right bearing at the right price for all your precision miniature and instrument applications.



PACAMOR KUBAR BEARINGS



145 Jordan Road
Troy, NY 12180 USA
www.pacamor.com

Tel: 518-283-8002
Fax: 518-283-8032
sales@pacamor.com