



U.S. Department
of Transportation
**Federal Aviation
Administration**

New York Aircraft Certification Office

1600 Stewart Avenue
4th Floor Suite 410
Westbury, NY 11590

ORIGINAL DATED: July 17, 2007

REVISED: JUL 23 2007

Mr. Christopher B. Lake
Quality Manager
Pacamor Kubar Bearings
145 Jordan Road
Troy, NY 12180-8321

Subject: Technical Standard Order (TSO) Authorization

Dear Mr. Lake:

This is in reply to your letter of February 01, 2007 requesting Technical Standard Order (TSO) authorization for your Precision Inch Series Ball Bearings, Miniature Inch Series Ball Bearings, and Metric Miniature Series Ball Bearings. The statement of conformance to TSO-C149 and the submitted data are accepted. Effective this date, you are authorized to identify the following Precision Inch Series Ball Bearings, Miniature Inch Series Ball Bearings, and Metric Miniature Series Ball Bearings with the marking requirements defined in 14 CFR § 21.607(d) and in TSO-C149.

<u>Part Numbers:</u>	<u>Description:</u>
()S()R2()	Precision Inch Series Ball Bearings
()S()R2A()	Precision Inch Series Ball Bearings
()S()R3()	Precision Inch Series Ball Bearings
()S()R4()	Precision Inch Series Ball Bearings
()S()R4A()	Precision Inch Series Ball Bearings
()S()R6()	Precision Inch Series Ball Bearings
()S()R6-5()	Precision Inch Series Ball Bearings
()S()R09()	Miniature Inch Series Ball Bearings
()S()R0()	Miniature Inch Series Ball Bearings
()S()R1()	Miniature Inch Series Ball Bearings
()S()R1-4()	Miniature Inch Series Ball Bearings
()S()R133	Miniature Inch Series Ball Bearings
()S()R1-5()	Miniature Inch Series Ball Bearings
()S()R144()	Miniature Inch Series Ball Bearings
()S()R2-5()	Miniature Inch Series Ball Bearings
()S()R2-6()	Miniature Inch Series Ball Bearings
()S()R155()	Miniature Inch Series Ball Bearings
()S()R156()	Miniature Inch Series Ball Bearings
()S()R166()	Miniature Inch Series Ball Bearings
()S()R168()	Miniature Inch Series Ball Bearings
()S()R188()	Miniature Inch Series Ball Bearings
()S()R1810()	Miniature Inch Series Ball Bearings

<u>Part Numbers:</u>	<u>Description:</u>
()S()683()	Metric Miniature Series Ball Bearings
()S()623()	Metric Miniature Series Ball Bearings
()S()MM74()	Metric Miniature Series Ball Bearings
()S()MM104()	Metric Miniature Series Ball Bearings
()S()634()	Metric Miniature Series Ball Bearings
()S()MM105()	Metric Miniature Series Ball Bearings
()S()685()	Metric Miniature Series Ball Bearings
()S()686()	Metric Miniature Series Ball Bearings
()S()626()	Metric Miniature Series Ball Bearings
()S()608()	Metric Miniature Series Ball Bearings

Your Quality Control System, as defined in your Corporate Quality Policy Manual, Revision -, dated June 05, 2007 is considered satisfactory for production of this article at your 145 Jordan Road, Troy, NY 12181-8321 facility.

As required by the TSO, the following statement must be furnished with each manufactured unit:

“The conditions and tests required for TSO approval of this article are minimum performance standards. It is the responsibility of those installing this article either on or within a specific type or class of aircraft to determine that the aircraft installation conditions are within TSO standards. TSO articles must have separate approval for installation in an aircraft. The article may be installed only if performed under 14 CFR Part 43 or the applicable airworthiness requirements.”

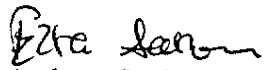
Any design change to this TSO article must be forwarded to this office as outlined in 14 CFR § 21.611 with minor change submittal intervals not to exceed six months. Also, as recipient of this authorization, you are required to report any failure, malfunction, or defect relating to this authorization in accordance with the provisions of 14 CFR § 21.3.

This authorization is not transferable to another person and is effective until surrendered, withdrawn, or otherwise terminated by the Administrator.

Please note that technical data retained by the FAA may be subject to Freedom of Information Act (FOIA) requests. As such, this office will notify you of all such requests pertaining to your data and afford you the opportunity to defend the release of the data.

If you have any questions regarding this authorization, contact Mr. Ezra Sasson at 516-228-7320.

Sincerely,


for Anthony Socias
Manager, New York Aircraft Certification Office

cc: AIR-140; MIDO-42