ABMA Releases Updated Standards Library

[Washington D.C.] – January 25, 2012 – The American Bearing Manufacturers Association (ABMA) has completed an update to its ANSI/ABMA standards library. Over the past twelve months, the ABMA Bearing Technical Committee oversaw this process to ensure the integrity of the standards library.

This process has involved a new format design that has enhanced the clarity of formulas, charts and graphs. In addition, ABMA has edited and added new methodologies to many of our standards. This update also included the complete revision of ABMA Standard 19.1 and re-release of Standard 20.

**ABMA Standard 19.1- Tapered Roller Bearings - Radial - Metric Design**

This standard has been revised to be in compliance with current ISO standards. The bearing dimension tables in section 4 have been updated to include all designs from ISO355. In addition, the ABMA designation part numbers have been replaced with the reference part numbers commonly used in the industry and the Dimension Series designation per ISO355. The tolerance tables in section 5 have been updated to be in compliance with the values specified in ISO492.

**ABMA Standard 20 - Radial Bearings of Ball, Cylindrical Roller and Spherical Roller Types - Metric Design**

The re-release of this standard specifies boundary dimensions, tolerances and radial internal clearances for metric radial ball, cylindrical roller and spherical roller bearings in common usage in the United States. This is the key standard in the United States for defining classes of these types of bearings.

Please visit our website at [www.americanbearings.org](http://www.americanbearings.org) and click on the industry standards link to purchase a complete set of or individual ABMA standards.