

Knowledge Base Article

Product Group: Software

Product: CMSW7311 – Analysis and Reporting Manager (ARM)

Version: 2.0 (stand-alone version)

Abstract

This article explains how to add bearings into SKF Analysis and Reporting Manager (ARM) software.

Overview

Follow the steps below to add bearings into ARM.

1. Select a measurement in the ARM program.
2. Go to Edit > Assign bearing. [Figure 1]

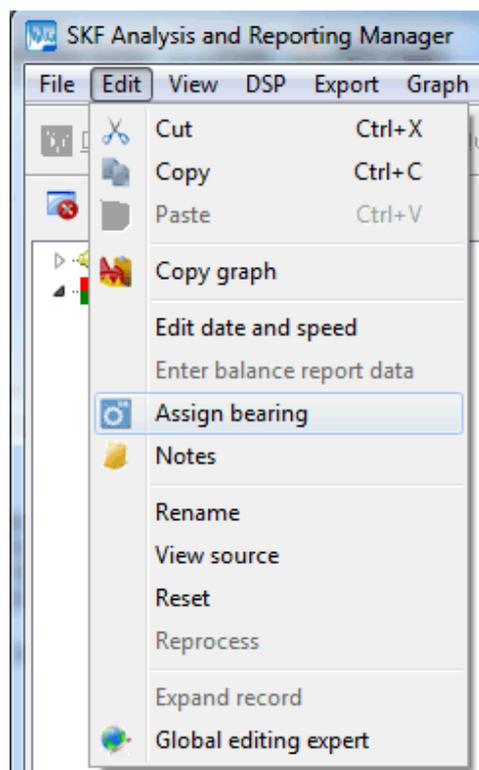


Figure 1. Assign bearing

3. A bearing selection dialog box will appear. [Figure 2]

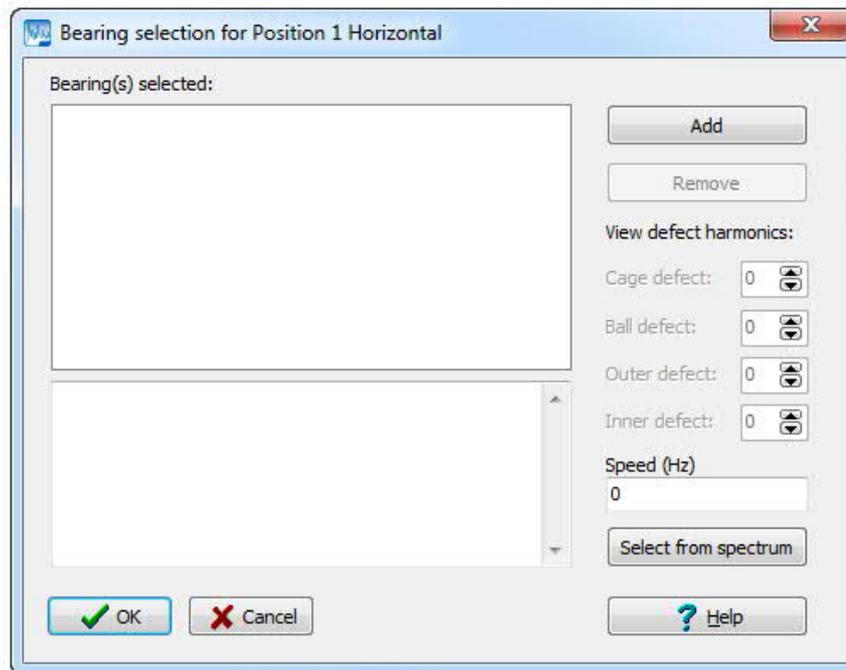


Figure 2. Bearing selection dialog

4. Press the Add button to add a new bearing. Then, press the Import button, and then select your choice from the drop down menu (import from database, CSV file, or online database). [Figure 3] In the example below, "Import from database" was chosen.

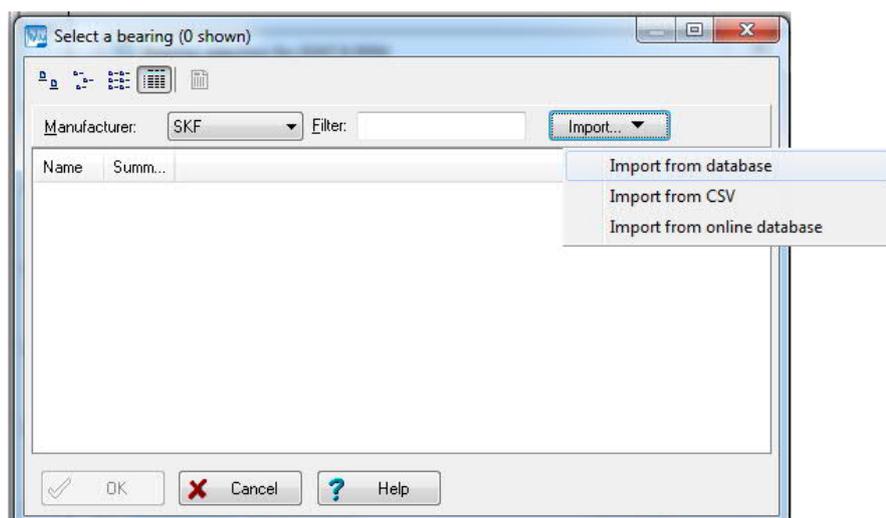


Figure 3. Import options

- You may choose a specific manufacturer and only decide to import that specific manufacturer's database, or you can choose to import the entire database. To import the entire database, ensure that All is chosen in the Manufacturer drop down list, then select the Import button, then choose the Import from database option. It may take some time to completely build the entire list of bearings.
5. Once the import has completed, the list of bearings will be shown. [Figure 4]

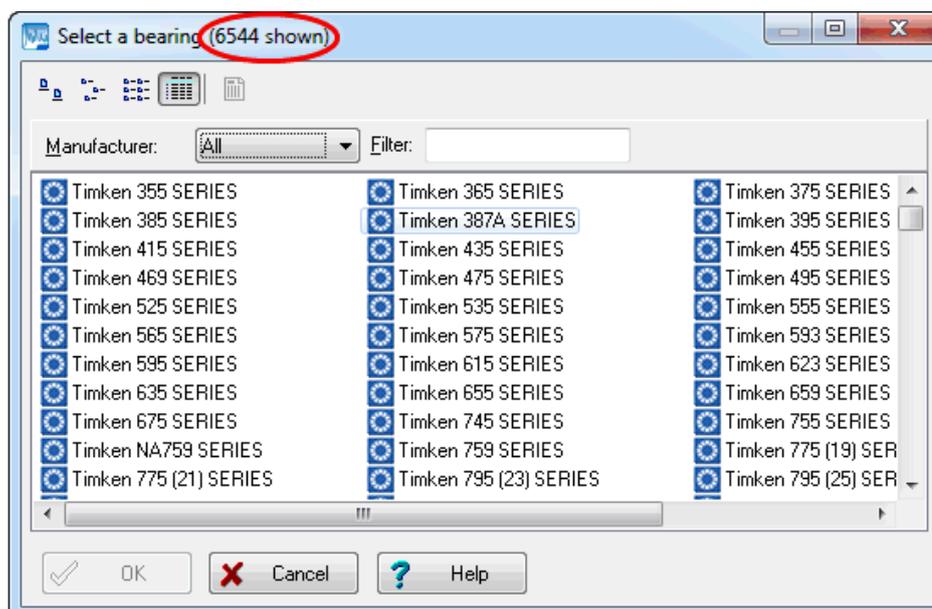


Figure 4. List of bearings imported

6. At this point, select ALL of the bearings shown in the list. To do this, the best method is to select the first bearing in the list, then press the Shift key on the keyboard, scroll all the way down to the bottom of the list, and select the last bearing on the list while still holding down the Shift key. All of the bearings should now be selected, as shown in Figure 5.

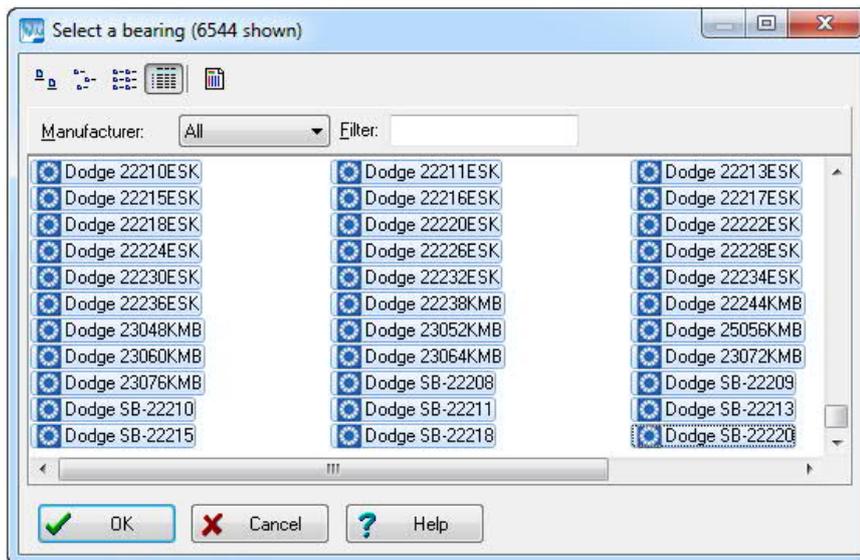


Figure 5. All bearings selected

7. Finally, press the OK button. Again, this may take a little bit of time, as the software is in the process of importing thousands of bearings. Eventually, it will finish. Press the OK button on the confirmation box. [Figure 6]

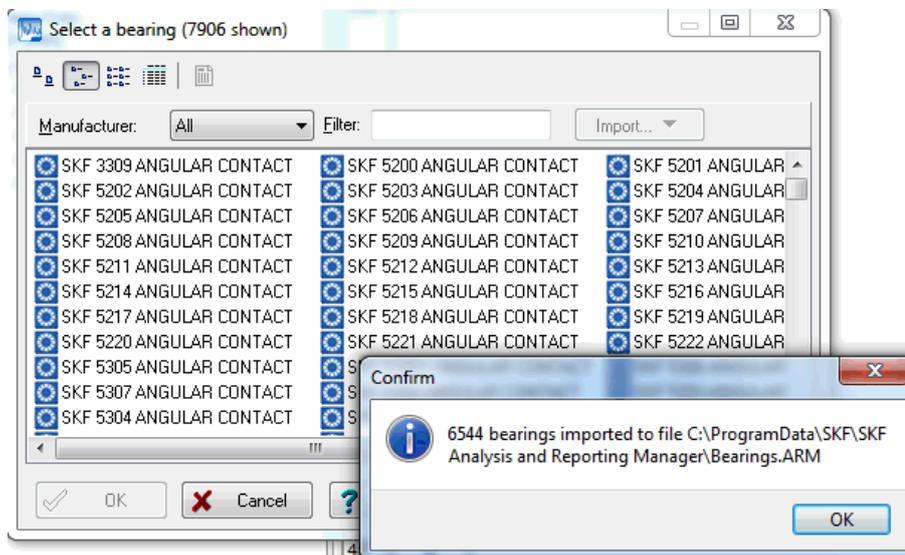


Figure 6. Confirmation dialog box

All of the bearing manufacturers should now be listed in the drop down menu. [Figure 7]

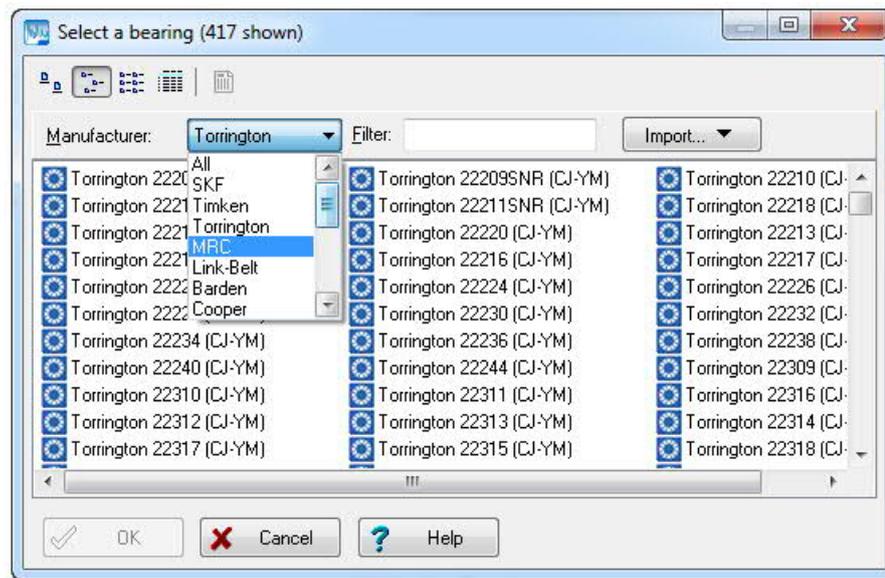


Figure 7. Manufacturer selection

For further assistance, please contact the Technical Support Group by phone at 1-800-523-7514 option 8, or by e-mail at TSG-CMC@skf.com.