

Creating Spur Gears – Tutorial

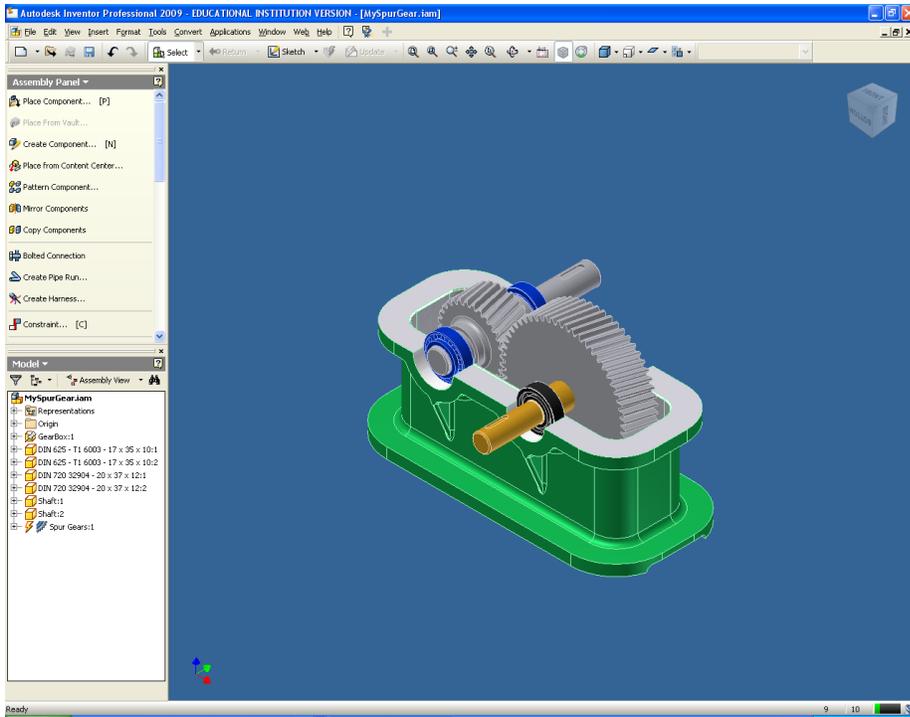
Project Management (Folders)

Create / use the appropriate Inventor project (see below)

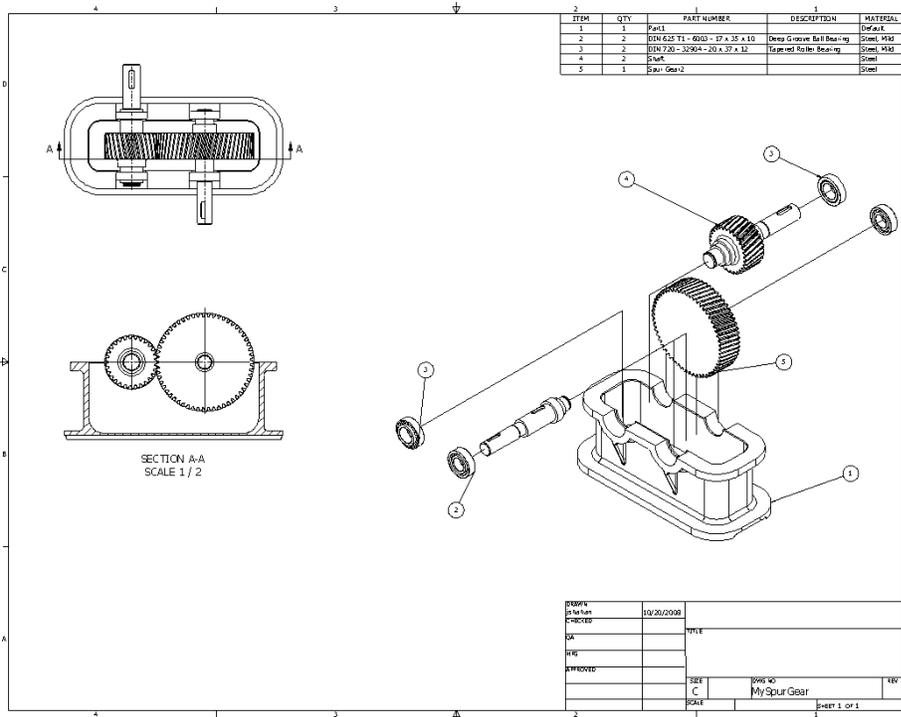
1. Start Inventor
2. Close any open files
3. Select: Projects
4. Verify the appropriate settings
 - a. Workspace
 - b. Library
 - c. Content Center Files

Tutorial - File Management

1. Instructions for this tutorial are in the Autodesk Software
 - a. Select: Tutorials | Mechanical Design | Spur Gears Connections
2. Do not use the folders / project indicated in the tutorial. Use the folders / project defined above
3. Required files are in the library. These files can't be modified
 - a. If the assemblies require modification, do the following
 - i. File | Save-As: save them into the workspace
 - b. If parts in the assembly require modification
 - i. Open / Edit the part
 - ii. File | Save-as: Save the part into the workspace
 - iii. Select the part in the model tree, replace it with the part that was saved in the workspace
4. Continue with the rest of the tutorial.
5. Create the assembly drawing, see below



File: MySpurGear.iam



Files: MySpurGear.idw

