

Lesson: Create a basic 2D drawing

In this lesson, you will create a 2D drawing based off of the lamp model.

Learning Objectives:

- Create a detailed drawing.
- Create a base view.
- · Create a projected view.
- Add a dimension.
- Add a text note.
- Edit a title block.

Step 1: Create and edit the 2D drawing. Carry on with the file from the previous example. Navigate to the Drawing workspace and choose Drawing> From Design. Click OK in the properties MODEL panel to accept all the default settings. SHEET METAL ANIMATION Ball Joint Socket:1 CAM 2. Place the base view in the uppler left hand corner of the sheet. Click OK. Select Drawing> Prjected View. Select the base drawing and place projected views to the right, below, and an isometric diagonally downwards. Right click and press OK. Select the Dimension tool and place dimensions on the width and height of the lamp base. Press ESC to leave the Dimension tool.



5. Double click the title block to display the properties panel. Enter the relevant information and click OK to close the properties panel. Save the drawing file.

