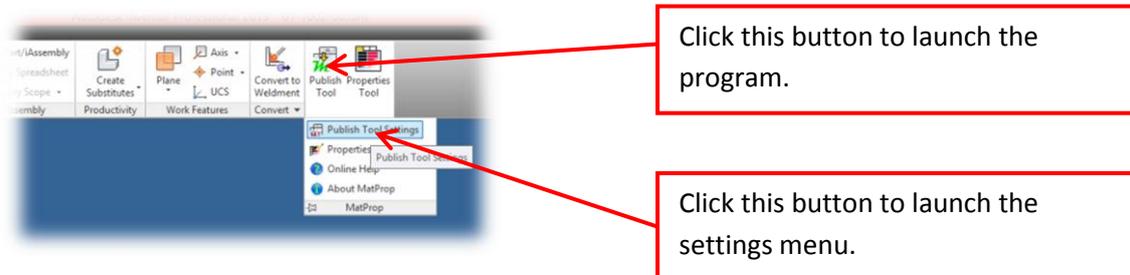
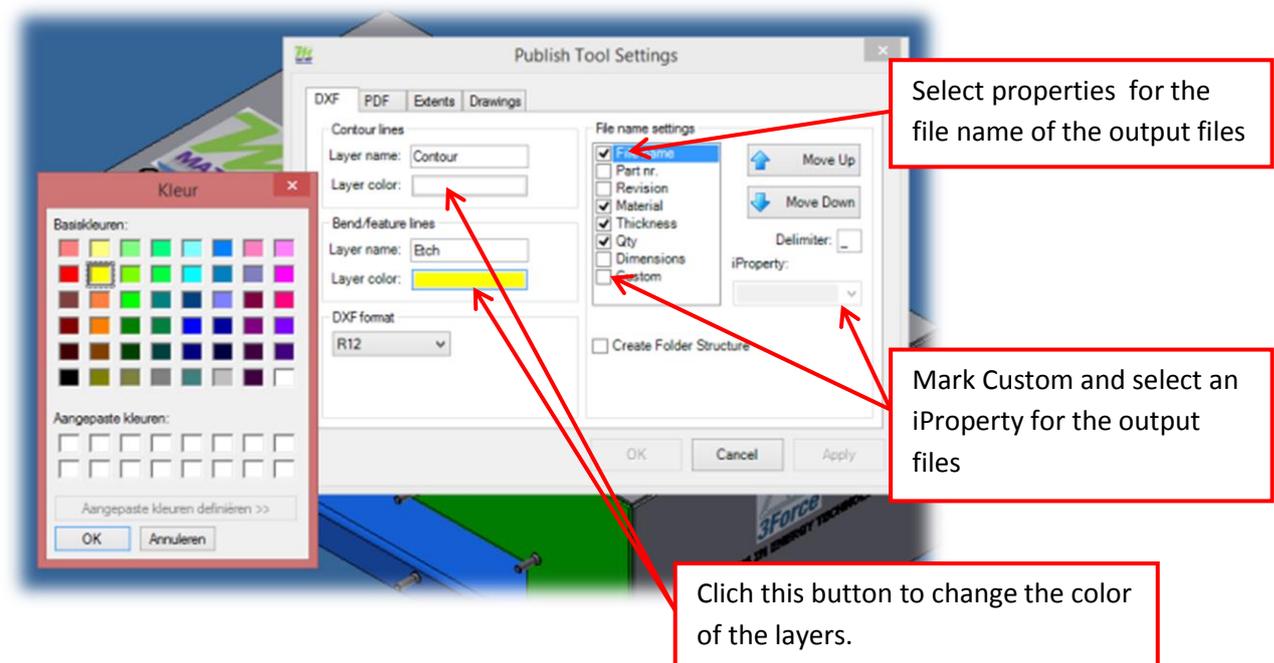


Workflow

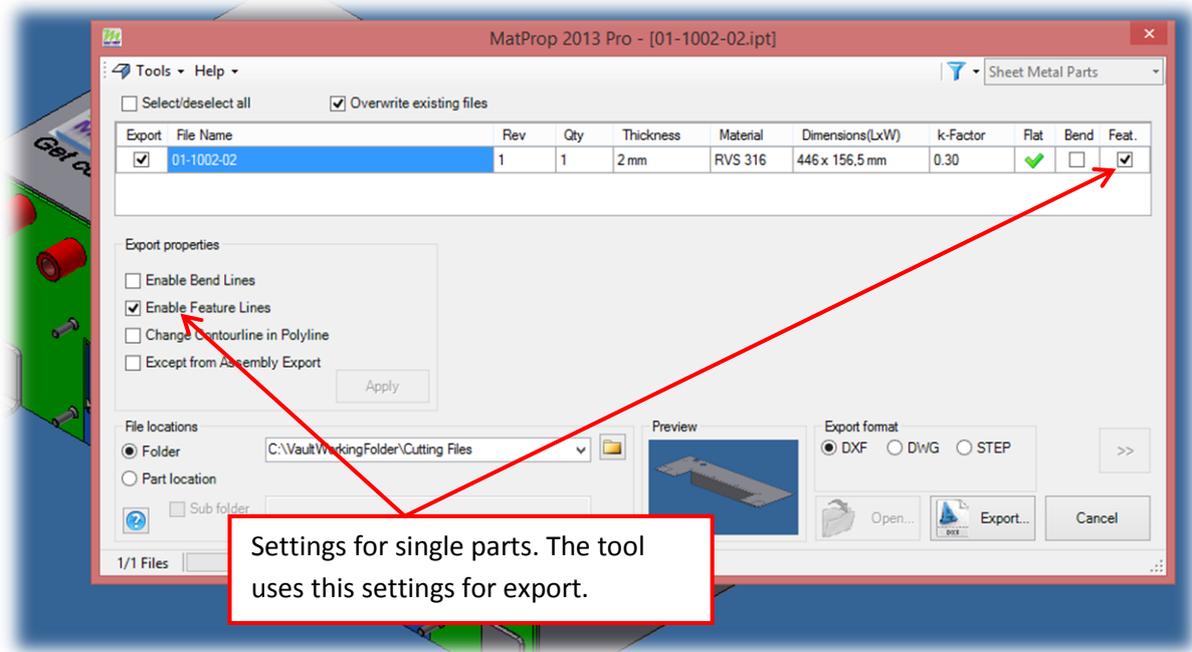
1. Open the settings dialog.



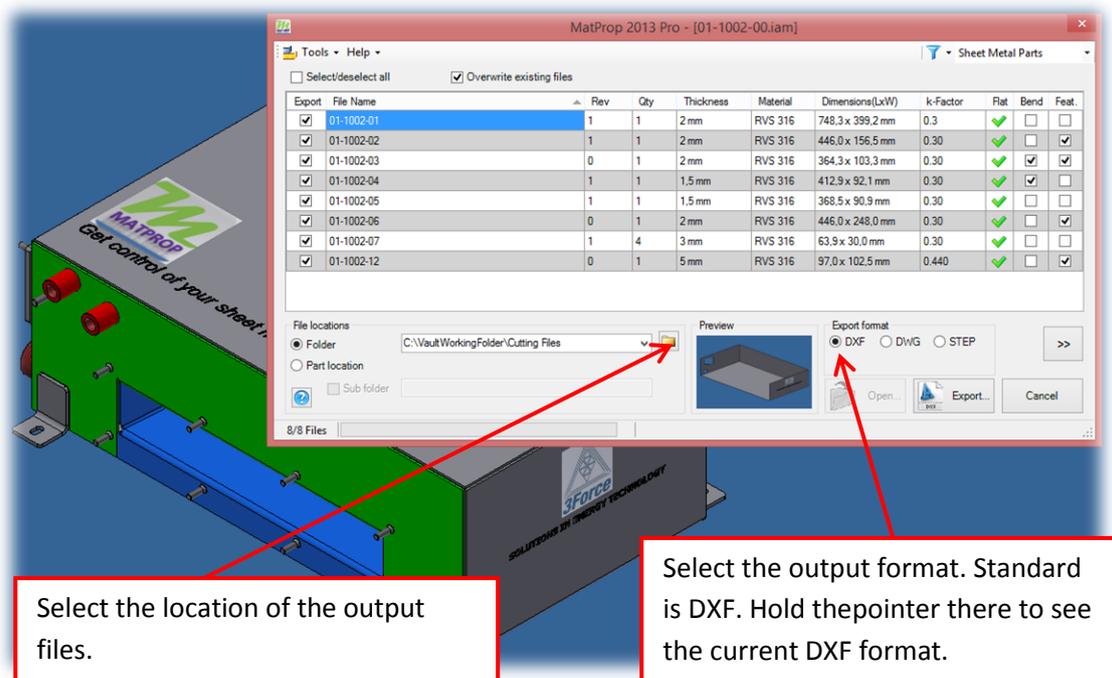
2. Set layers and file naming. Standard layer name: Etch, layer color: yellow. Normally only the Contour lines are exported. Optional it is possible to export the bend lines and feature lines for engraving with laser cutting machines.



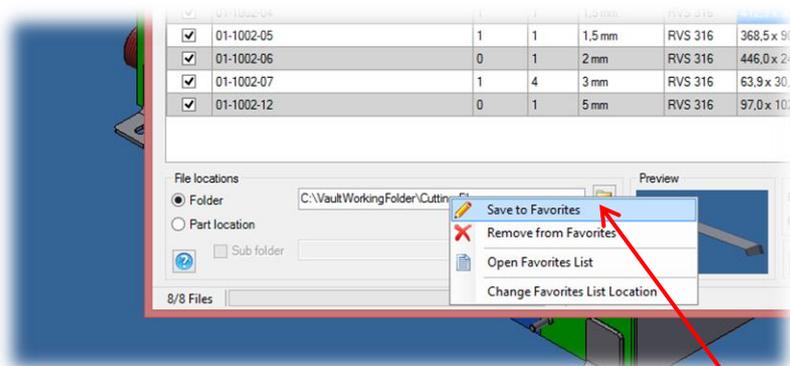
- Configure the output settings of single parts if needed. Make a part active and launch the Publish Tool. If Enable Feature Lines is selected, the exported DXF file gets feature lines with the layer settings from the settings menu. If nothing is selected, only the contour layer is exported. You can use feature lines to mark welding positions.



- Make the assembly active and open the Publish Tool.

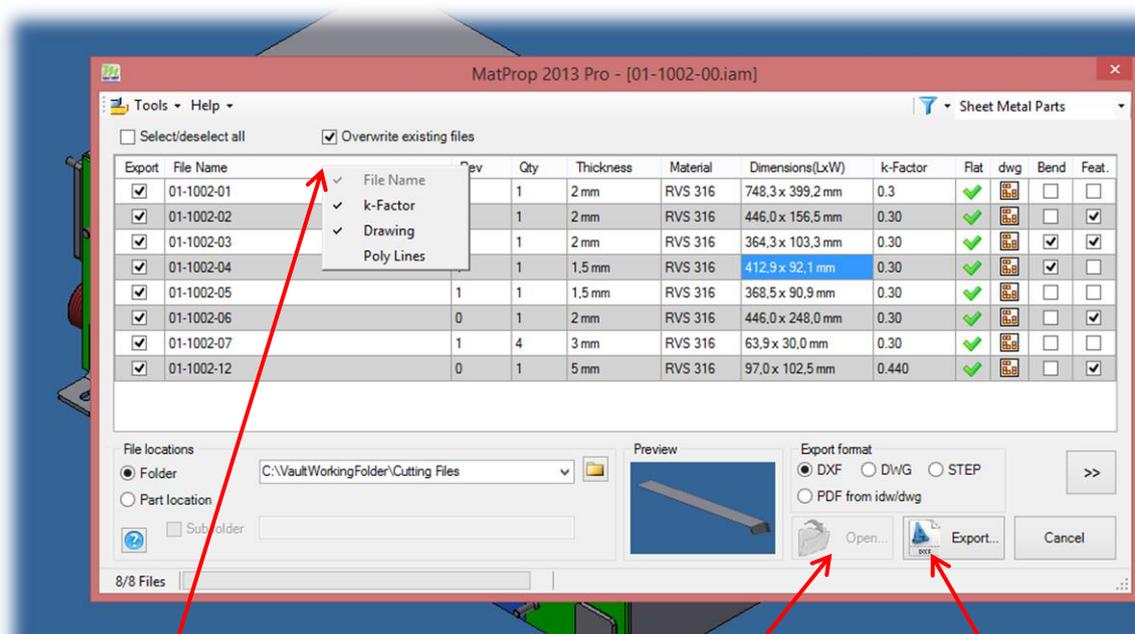


- Optional you can save the selected location to a list. You can select a preset location by clicking the dropdown button.



Save the location of the output files to a list for re using.

- Click Export and the files will be generated to the selected folder. If the export is finished click the Open button to see the generated files directly.

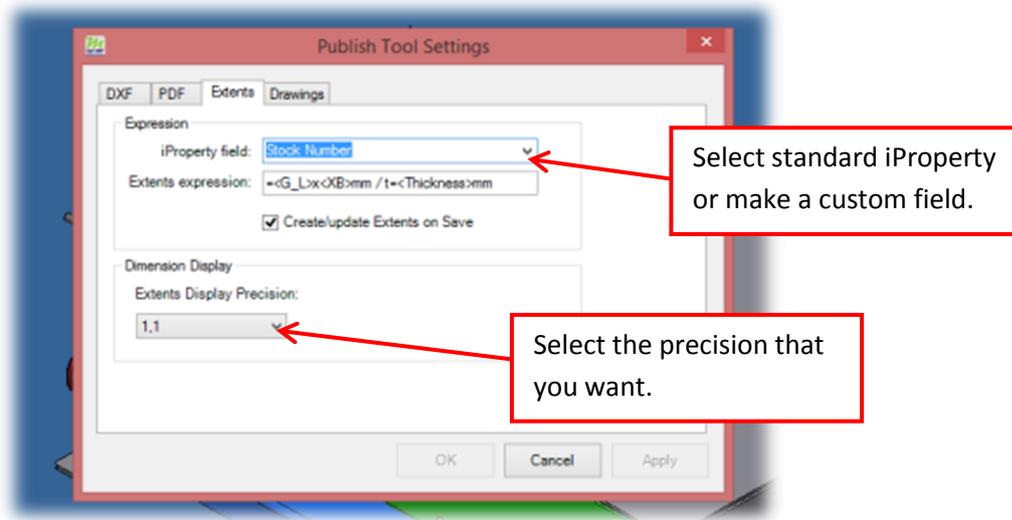


Right click on column header to add/remove columns.

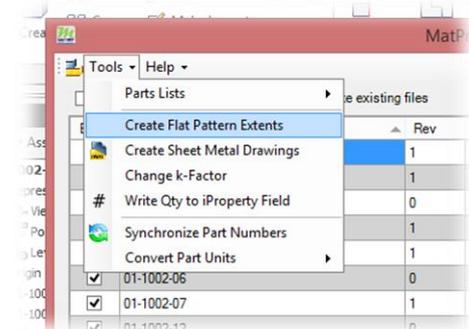
After finishing the export click this button to open the export folder directly.

Use this button to start the export.

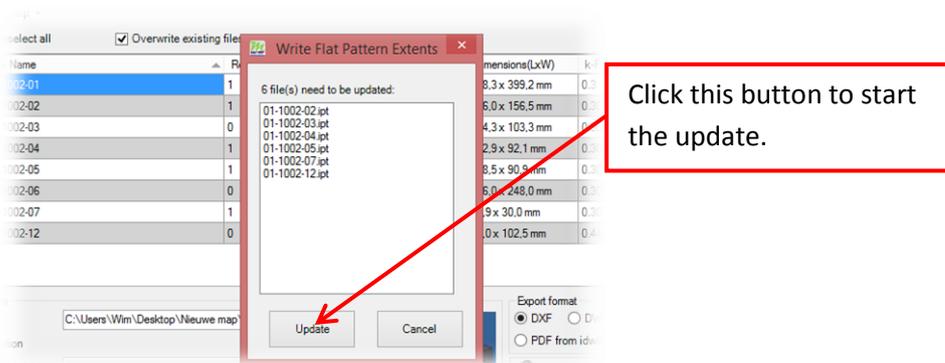
- Click the Extents tab in the Settings dialog. Choose an iProperty to store the extents of the flat pattern. In the Expression field you can configure the extents. Always start with '='. <G_L> is for length, <XB> for width and <Thickness> for thickness. The other text is free to edit.



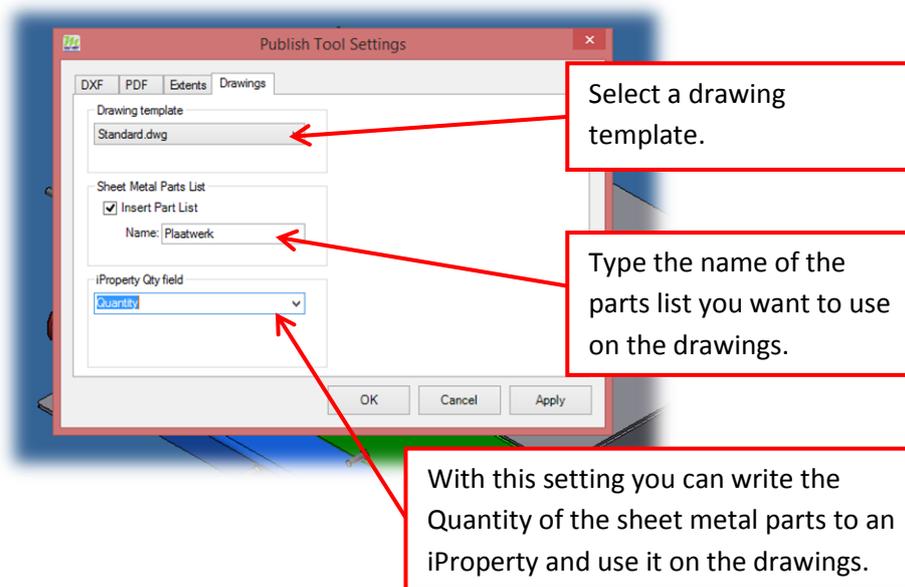
- Click on Create Flat Pattern Extents in the Tools menu.



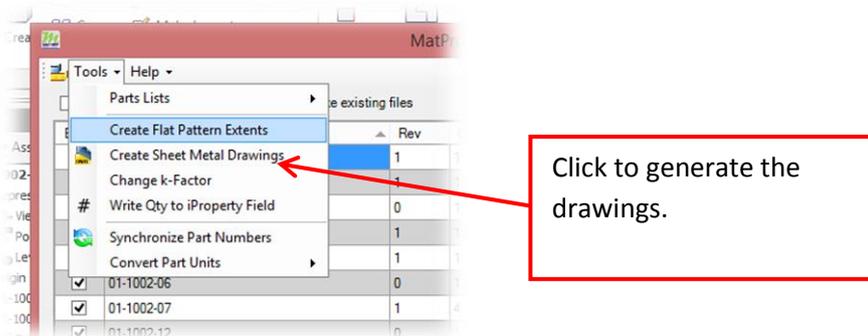
- The displayed list shows the parts that need an update for the extents of the flat pattern. Click update to write the right dimensions to the iProperty.



10. Choose a drawing template to generate drawings of the sheet metal parts automatically.



11. Click Create Sheet Metal Drawing from the Tools menu and the drawings are generated and saved in the same folder as the parts.



12. Right click on a part in the list to open the drawing directly.

