This is the last view of the finished mold.
Finished Products

For the drawings I wanted to start with the most basic information and views on the first sheet. The remaining sheets will group details by groups.

- Sheet One:

- There are 4 basic views with the outside dimensions included.

- This is to quickly provide the information about how big is this thing, how high is the center of the spindle bore above the bed rail lands, how wide land how far apart are the bed rail lands. This is the information I want to provide on the first sheet.

- Sheet Two

- This sheet is for the hole details that are not given on Sheet One.

- I also added some of the shape radius information for the body.

- Sheet Three

- This is a section view to provide thickness information for parts of the body, as well as rib placement & thickness information along the section cut.
This is a section view cut on another angle to show more detail about placement & thickness of the ribs. There is also thickness of the walls and the internal fillets as well.

I think this is a concise drawing arrangement with all the information necessary to make this part. I tried to eliminate duplication of dimensions from sheet to sheet in order to keep the clutter to a minimum. Unfortunately you might have to thumb between sheets to put different dimensions together to fully get the information you need.