

OPTION 1

Ruler.Draw | Drawing Output

Overview:

- Whether you are a Configure-to-order or Engineer-to-order company, you require fast and accurate drawing outputs.
- Use Ruler to generate automated drawing outputs to:
- Create accurate drawings
- Reduce engineering time
- Get drawings to production faster
- Take the initial step to automate drawing output.

How It Works:

- You configure the model using an Inventor or Solidworks Model
- Leverage iLogic or DriveWorks to speed up the modeling configuration
- Use Ruler.Draw to get your drawings (On Premise or Cloud based)
- Draw knows how to interpret the positional reference data seamlessly to get the drawings you want
- Configuring the drawing report
- Using your standards
- Using your Title Block

Benefits:

- Speed to output - Days to minutes
- On Premise or Cloud Based - Cloud removes need to have CAD on your local machine (Your Internal Sales Team or External Partners can simply use the web interface as example)
- Once you solve outputs...scale your solution using Ruler to drive design and estimating

OPTION 2

Ruler.Model | Model Creation & Drawing Output

Overview:

- Option 2 provides fast and accurate project-specific Model Creation and Drawing Outputs.
- You may have a pricing tool but lack the capability to create project-specific models and/or drawing outputs.
- Or, maybe you are using a CAD rules engine to assist with model creation and rules definition, but lack the consistency or capability to automate further across different product lines.
- Or, maybe you are ready to start taking steps toward a full configurator, but not sure how to begin.
- Ruler Model can bolt onto a CPQ tool to help you generate automated project-specific models and drawing outputs in a phased approach to:
 - Reduce engineering time



- Create Models
- Produce Accurate Drawings
- Get Drawings to manufacturing faster

How It Works:

- Model takes data input from some system and applies that to model rules to generate fully defined parametric models with Inventor or Solidworks
- Can check those into a Vault for storage
- Use Ruler.Draw to get your drawings (On Premise or Cloud based)
- Draw knows how to interpret the positional reference data seamlessly to get the drawings you want
- Configuring the drawing report
- Using your standards
- Using your Title Block

Benefits:

- Project Specific outputs can be generated from the Estimating system
- Engineering can focus on the hard things when needed and the system does the bulk
- Once you solve outputs...scale your solution using the full Ruler platform for front to back sales design and estimating for CPQ or ETO Configuration

OPTION 3

Ruler.Config | Rules Based Quoting and Design

Overview:

- Perhaps your company needs fast Quotes and accurate project-specific Model Creation and Drawing Outputs.
- Ruler.Config is a complete tool set that allows for custom UI's, interactive model viewers, complete integration to master data systems all to drive outputs for sales and engineering:
- Lower cost of sale for estimating and quoting
- Increase customer satisfaction and win rate
- Reduce engineering time
- Create accurate Models and Drawings
- Do it from any where for all levels of users

How It Works:

- Ruler.Config allows for custom user interfaces for remote control of manual workflows, and can integrate with ERP, CRM, or Vault systems to automate workflows.
- Use Ruler.Model to take captured input from the system and apply that to model rules to generate fully defined parametric models with Inventor or Solidworks



-
- Use Ruler.Draw to produce accurate drawings and configures the drawing report using your standards and Title Block by seamlessly interpreting positional reference data. (On Premise or Cloud based)

Benefits:

- Accurately design or configure solutions from anywhere and estimate without needing to engage engineering
- Once the sale is won, the system can automate the outputs for engineering, purchasing and production
- Outpace the competition in speed, quality and accuracy
- Increase your win rate and margins
- Weeks down to minutes
- Our customer went from 495 hours to just 31 minutes to configure a model. That's a 99.9% reduction in engineering time!