

## PRODRILL

### Take the Monotony Out of Drilling

Mastercam ProDrill is a highly customizable, feature-based drilling Add-On for Mastercam. From automatic to fully customizable drilling routines, on surface or solid models, from virtually any CAD source, users can improve time-consuming, repetitive drilling tasks and adapt them to their style of machining.

### Complex and High Volume Drilling Routines Made Easy

Whether you are machining 2D blocks or complex 5-axis parts, ProDrill guides you through identifying the drill forms, applying the drilling strategies, and managing them in an intuitive and user-controlled manner.

### Graphical Drill Form Creation

Quickly and easily create a strategy for complex holes; then with one click, create all associated features. ProDrill will generate cutting strategies on an unlimited number of operations.

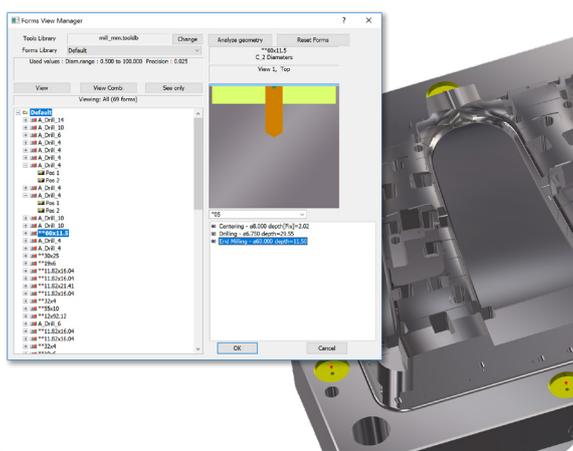
### Additional Features and Benefits

- Drilling features include simple drilling, counter-boring, reaming and boring, chamfering and counter-sinking, threading and tapping, circle milling, and custom drill forms.
- Optimized tool plane rotation minimizes unnecessary movements.
- Includes toolpath grouping for optimal usage.
- Gives the ability to generate toolpaths for all operations on a part, or on a selective basis.
- Delivers effective collision checking and verification.

### The ProDrill Process

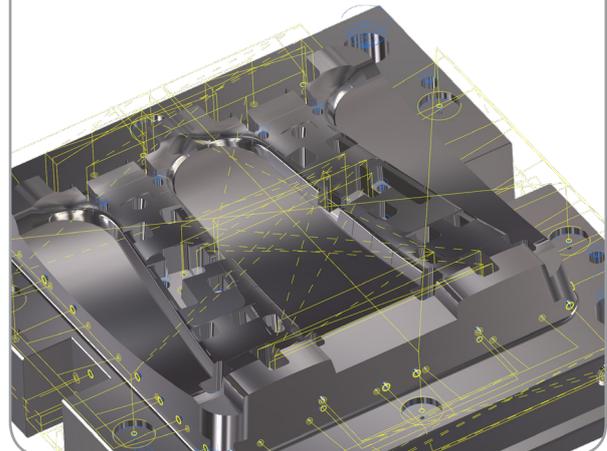
#### STEP 1

Customize your hole making process or use automatic detection.



#### STEP 2

Let ProDrill scan the part and create all the necessary planes, tools, and toolpaths for your machining needs.



*Note: Mastercam ProDrill is a Mastercam product that must be purchased separately. It runs on Mastercam Mill and Mastercam Router. Mastercam Multiaxis is not required for Mastercam ProDrill.*

Mastercam ProDrill comes with unparalleled support from the World's #1 CAD/CAM community.  
For more information, visit [Mastercam.com/ProDrill](https://www.mastercam.com/ProDrill).

To gain the benefits of ProDrill, contact your local  
Mastercam Reseller at [Mastercam.com/Resellers](https://www.mastercam.com/Resellers).

**CNC Software, Inc.**  
671 Old Post Road  
Tolland, CT 06084



**Mastercam**<sup>®</sup>

Mastercam<sup>®</sup> is a registered trademark of CNC Software, Inc. All other trademarks are property of their respective owners.  
©1983-2019. All rights reserved.