

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.

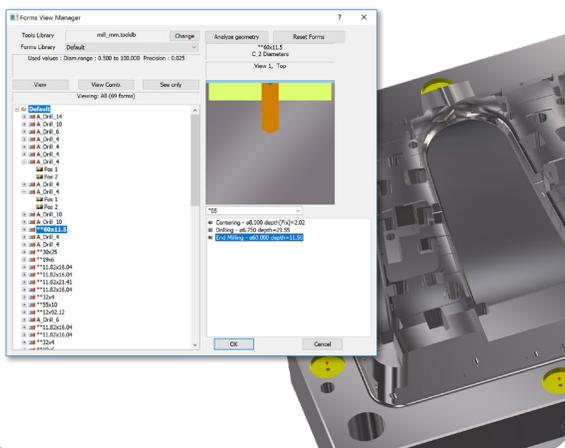
Additional Features and Benefits

- 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

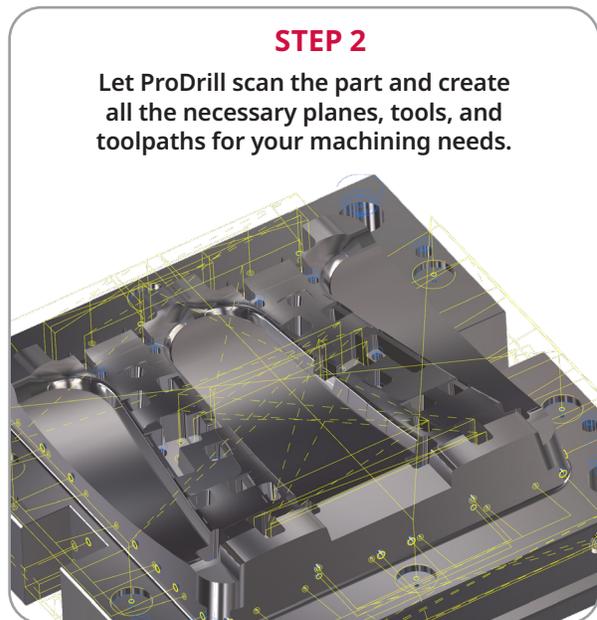
STEP 1

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).



3434 RT 22 West, Suite 130
Branchburg, NJ 08876
866-277-8778
www.cimquest-inc.com

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

