Custom Tooling / How to Order



Technical Assistance

Many cutting applications require more than a stock answer. T-Alloy or Carbide, multiple wings, shear face, climb cutting, or the use of outboard fences and power feeds. The specialized sales and engineering staff at Freeborn will assist you in meeting your profiling challenges. An infinite number of shapes and sizes will provide a solution to virtually any job. We invite your inquiries and stand ready to help you with your stock and custom cutter requirements.

Unsurpassed Quality

Our cutters are geometrically precise to the highest standards. For years Freeborn Tool Company has designed, engineered, and manufactured its own profiling equipment, facing machines, and dual side grinders for in-plant use. Coupled with high powered comparators, this equipment has proven to consistently meet our own strict tolerances in manufacturing.

Fast Delivery

Quick turnaround and delivery are essential. Fax your dimensional drawings to us and we will immediately begin working on your request. Same day quotes are the rule.

Ease of Reordering

Every custom made Freeborn cutter is given careful attention and a number which is filed for easy reordering reference. The assigned drawing number allows us to quickly duplicate the exact profile to your original specifications.

When calling please remember to have the following information available:

- Number of wings
- 2. Cutter diameter
- 3. Bore size
- 4. Cutter rotation
- 5. Material running face up or face down
- 6. Type of wood you are cutting
- 7. Cutting with or across the grain
- 8. Specify T-Alloy or Carbide

