



**FSC**


Cutting Tool Technology

# ABOUT US

We are an industry leader in solving composite cutting problems. Our very successful Graphinator™ (Patented) design was born from our intensive testing and design effort. We manufacture custom cutting tools for the following industries:

**AEROSPACE | AUTOMOTIVE | ELECTRONIC | WOODWORKING | DIE MOLD**






Our experienced staff, state of the art machinery, precision inspection equipment, and high standards help us produce the highest quality tools at an industry leading price. Located in Greenville, SC, we take pride in local employment. Every custom tool is fabricated in our facility and machined from top quality materials.



# CUSTOM TOOLING

Our Facility has the capability to produce nearly any custom cutting tool that is needed. We can manufacture tools based on our clients' specific operation, customer prints, or industry standard. These tools are made from any grade of tungsten carbide or high speed steel. Types of custom tools made at FSC include:

**DRILLS | REAMERS | ROUTERS | END MILLS**  
**COUNTERSINKS | MULTI-FUNCTION**

A close-up photograph of a metal gear or cutter. The gear has a complex, diamond-shaped or chevron-like texture on its teeth. The lighting is dramatic, with a strong light source from the left creating a bright, golden glow on the left edge of the gear and casting deep shadows on the right. The background is dark and out of focus.

We also enjoy working with our clients to develop prototypes and concepts to better meet their needs. Lowering the cost of manufacturing for our clients by reducing the number of processes required to achieve a finished product is our goal. We accomplish this by combining different cutter features into one unique tool that requires as little as one pass to do the job.



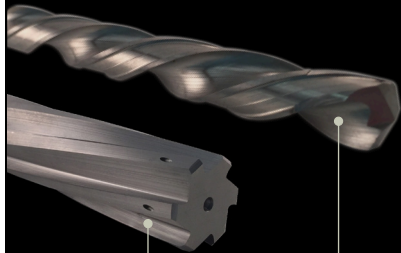
# OUR TOOLS

A. Nut Plate  
B. Threaded Reamer  
C. LHS End Cutting Reamer  
D. Dagger Drill  
E. Tapered End Mill  
F. DM Coolant Drill Reamer  
G. Graphinator™ (Patented)

H. Ti-Graphinator™ (Pat. Pend.)  
I. Spacematic  
J. Compression Router  
K. Reamer Countersink  
L. Countersink  
M. CVD Coated Router (Diamond)  
N. Fiberglass Router



# MORE FSC TOOLS



**Coolant Hole  
Reamer**

**Double Margin  
Drill**



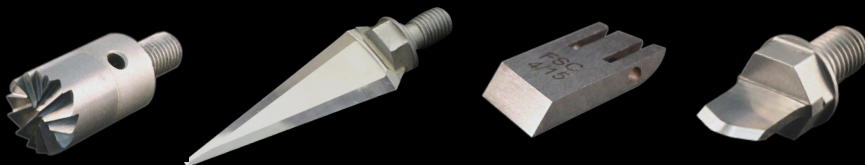
**Bradpoint  
Drill**



**Threaded  
Graphinator™  
(Patented)**



**Woodruff  
Router**

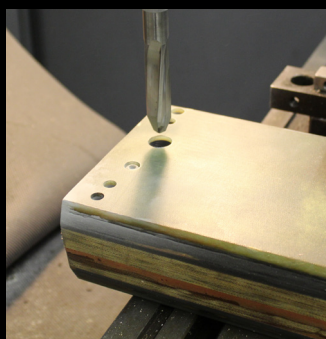
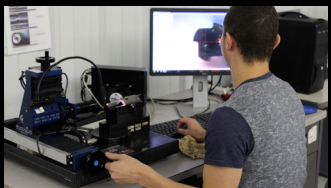
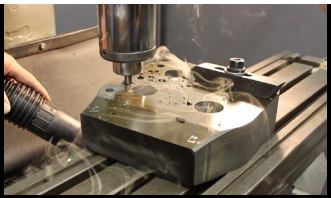


Rivet  
Shaver

Ultrasonic  
Knife

Carbon Fiber  
Cutting Blade

Ultrasonic Knife  
Blade





# CONTACT

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AS9100 & ISO9001 "2008

Manufactured in the USA

