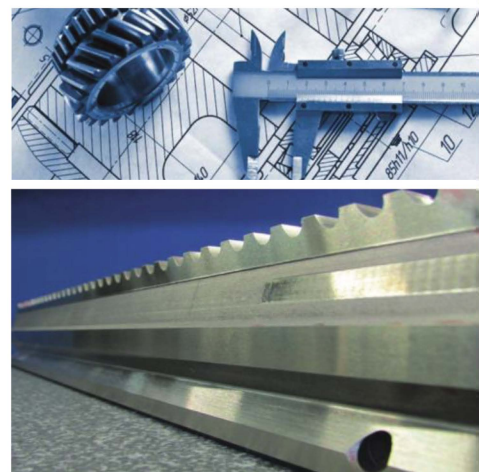
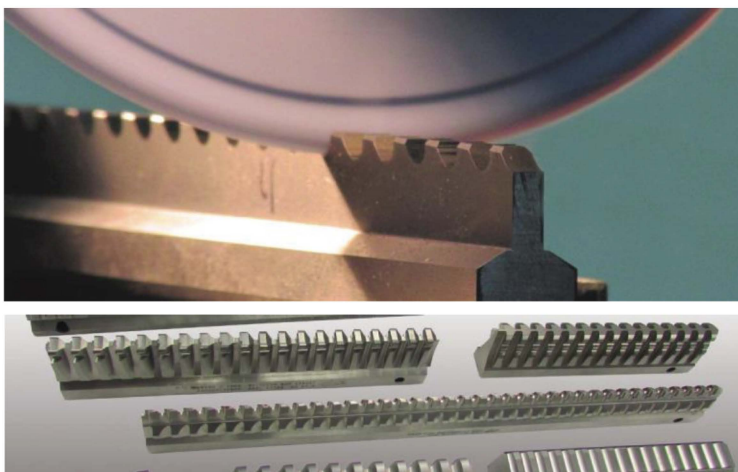
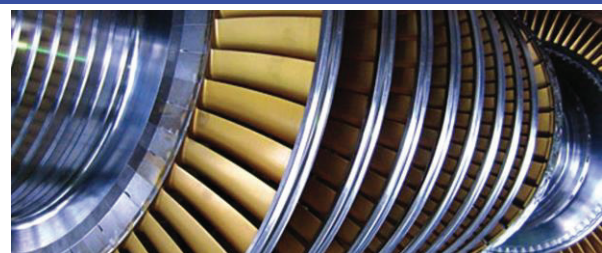


TOOLING



HIGH-VOLUME PRECISION TOOLING AT THE MOST COMPETITIVE COST



Quality: IT'S WHO WE ARE. IT'S WHAT WE DO

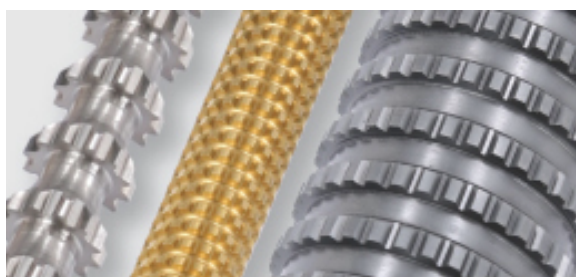
Established in 1961 as a manufacturer of broaches for aerospace engines, Southeast Broach strives to address and service the unique requirements of the Jet Engine, Power Generation, and Automotive manufacturers in the area of precision broaching. Through continual commitment to individual customer service and product quality, we have earned our reputation as a world class manufacturer. This can be attributed to the dedication at every level of our organization.

We are ISO 9001 CERTIFIED to ensure the customer satisfaction and exceed expectations through consistent products and services.

In 2022, our company became a wholly owned subsidiary of Nidec Machine Tool Corporation. Even though we are based in the US, we ship to customers worldwide.

We provide 100% of all tooling operations starting from Engineering through shipping to the customer. Based in Greer, SC and our worldwide customer base consist of Aerospace, Power Generation and Automotive.

We are committed to meeting the quality and delivery demands of our customers. In order to achieve this we focus on building a best in class team that is centered on meeting the customer's expectations. We continually strive to identify opportunities for improvement with our organization.



Services

Southeast Broach Company objectives have always been to provide the best products and customer service possible. We continue to improve our services by providing up to date production information and service to our customers. We have an ongoing program which blends skilled craftsmanship with today's technologies. This proven format ensures consistent quality, timely deliveries, and competitive prices. We are confident that by continually challenging ourselves to improve, we will remain a leader in our industry.

Engineering / Design

Our team of Engineers have the ability to:

- Ensure that broach tool designs both meet the design objective and maximize value received
- Generate and maintain customer tool drawings as required
- Assist customers in analyzing and resolving complex broaching issues

Our Engineering team consists of individual experience with design capabilities in the following industries (but not limited to): Aerospace, Agricultural, Automotive, and Defense.

Manufacturing

We have the production equipment and the tooling capable of doing high volume production work as well as cutting multiple dimensions on a single piece. We have a fully trained staff on our premises that can handle nearly any size part. We can create complex forms using modular tooling and multi-staged operations.

We combine old world craftsmanship with today's most advanced technology. From your prints or specifications, we will design and fabricate the tooling package you need complete with broaching tools, if required. We take pride in offering mirror finishes and precise angles.

Quality

We maintain a documented quality system designed to exceed ISO 9001 requirements in order to ensure our customers that our processes for manufacturing and servicing of the broaches are planned, performed, and verified in a well defined and controlled environment.

Our inspections are performed at different stages of production process to create a redundant system that guarantees conformity to requirements.

Our objectives are to continually improve customer satisfaction, reduce waste in the system, deliver on time, and provide superior quality products and services.

Recondition / Sharpening Service

With the proper rework and sharpening, you can extend the life of your tools.

Our reworking process consists of either resharpener or reconditioning worn tools. Resharpener the gullet faces will return a tool to a workable condition and is frequently the only requirement. Reconditioning consists of retapering the tool and backing off tooth lands to restore the uniform taper and clearance after multiple sharpenings.

Our company has the ability to rework and recondition most types of tools.

Do you want to eliminate this operation from your facility?

Do you have tools that need to be reworked or reconditioned?

Southeast Broach Company is your answer!



Our Locations:

Southeast Broach Company
431 South Buncombe Road
Greer, SC 29650

Federal Broach & Machine Company
1961 Sullivan Drive
Harrison, MI 48625

Contact us at:

Phone: (864) 879-7641

Fax: (864) 879-7693

Email: sales@sebroach.com

BROACH SERVICES

Southeast Broach Company consistently fulfills the unique broach tooling and service requirements of the leading jet engine and land turbine manufacturers around the world

SERVICES

- **Engineering Department**
 - Reverse Engineering and Analysis
 - Broach Evaluation & Troubleshooting
 - Over 50 Years of Design Experience
 - Quick Evaluation and Quote Turnaround
 - Full CAD Design Capabilities
 - State of the Art Parametric Design
- **Reconditioning / Resharpener**
 - Retapering
 - Backing-off
 - Manual Sharpening
 - CNC Re-Grinding
- **Broach Manufacture**
 - Slotter
 - Truncator
 - Neck Shaver
 - Dovetails
 - Pinetrees
 - Dutchman
 - Crown Shavers
- **Reconditioning / Resharpener**
 - Helical Broaches
 - Spline Broaches
 - Pull Broaches

SHARP MINDS CREATING SHARP TOOLS

sebroach.com

A 100% subsidiary of
Nidec Machine Tool Corporation