

# NAPGLADU

Delivering Productivity since 1941



## Woodworking Tools 2017

North America's Largest  
Carbide & Diamond  
Cutting Tool Manufacturer



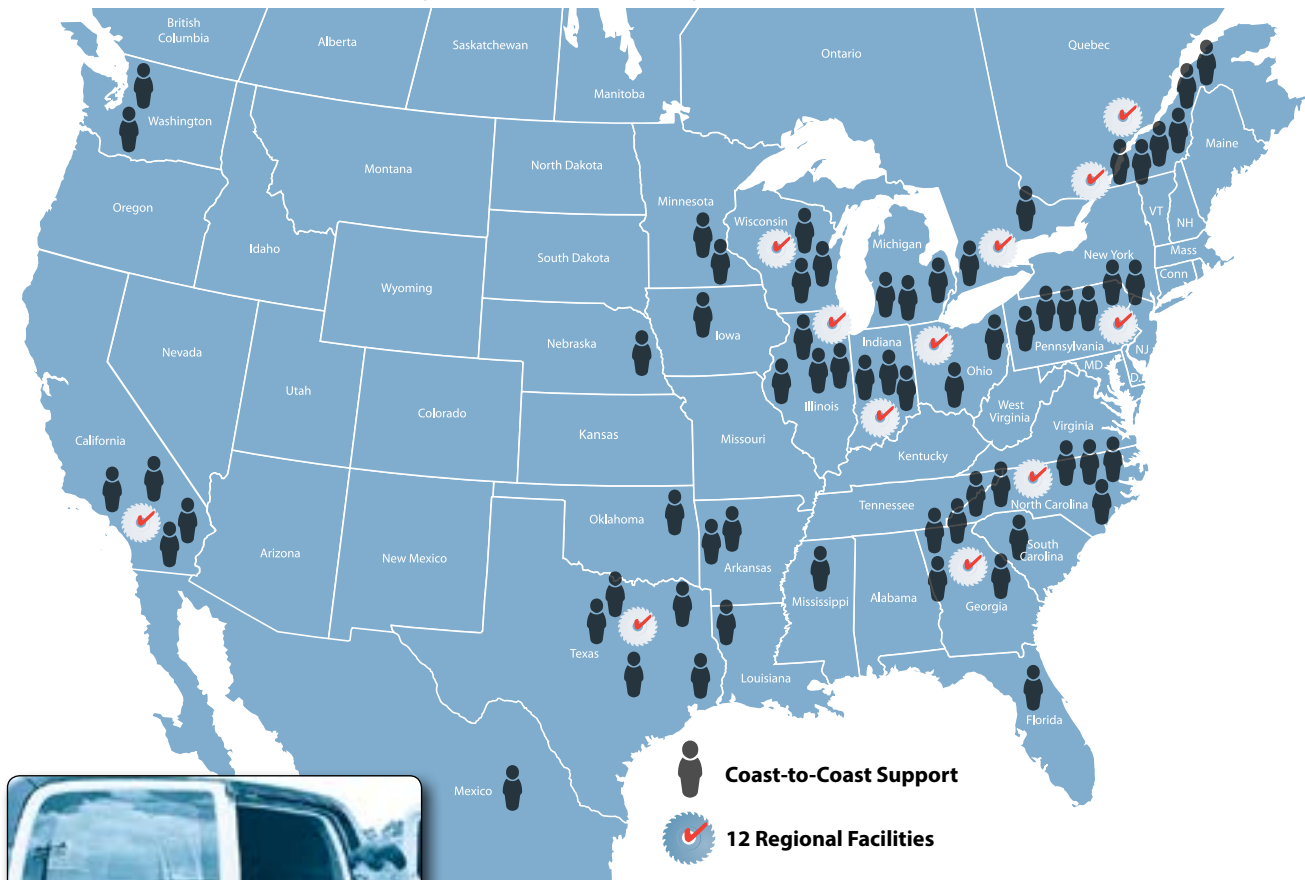
USA Headquarters  
800.634.8665

Montreal, Canada  
800.363.9117

Toronto, Canada  
888.251.2236



# We are everywhere you need us to be.



## To reach your local representative call:

<b>USA Headquarters</b> (800) 634-8665	<b>Montreal, Canada</b> (800) 363-9117	<b>Toronto, Canada</b> (888) 251-2236
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**Your NAPGLADU Rep** is an experienced and knowledgeable partner you can rely on for help solving tough tooling and production problems.



## For Tool Sharpening & Repair call the nearest location below



### USA LOCATIONS

#### INDIANA-HEADQUARTERS

1180 Wernsing Road  
Jasper, IN 47546  
Phone: (800) 634-8665  
Fax: (800) 457-7458

#### CALIFORNIA

1941 S. Baker Avenue  
Ontario, CA 91761  
Phone: (909) 930-5990  
Fax: (909) 930-5996

#### GEORGIA

1257 D. Kennestone Circle N.E.  
Marietta, GA 30066  
Phone: (770) 426-1100  
Fax: (770) 426-1994

#### ILLINOIS

7955 Burden Rd.  
Machesney Park, IL 61115  
Phone: (815) 877-7011  
Fax: (815) 877-7013

#### NORTH CAROLINA

169 Crawford Road  
Statesville, NC 28625  
Phone: (704) 872-9571  
Fax: (704) 872-9575

#### OHIO

411 Geneva Avenue  
Tallmadge, OH 44278  
Phone: (330) 633-0599  
Fax: (330) 633-0791

#### PENNSYLVANIA

11 Keystone Drive  
LV Business Park  
Lebanon, PA 17042  
Phone: (717) 273-9301  
Fax: (717) 274-3764

#### TEXAS

4647 Leston Avenue #603  
Dallas, TX 75247  
Phone: (214) 637-4849  
Fax: (214) 637-5012

#### WISCONSIN

3211 Industrial Street  
Wisconsin Rapids, WI 54495  
Phone: (888) 221-8665  
Fax: (715) 424-1920

### CANADA LOCATIONS

#### MONTREAL

2115 Saint-Cesaire Street  
Marieville, QC J3M 1E5  
Phone: (800) 363-9117  
Fax: (450) 460-2655

#### TORONTO

222 Evans Ave.  
Toronto, ON M8Z 1J8  
Phone: (888) 251-2236  
Fax: (416) 251-7268

#### QUEBEC

3020 95th Street  
Saint-Georges, QC G6A 1E2  
Phone: (888) 270-2248  
Fax: (418) 228-7503

# Superior Service is the foundation of *Delivering Productivity*

NAPGLADU provides a comprehensive partnership focused on driving growth for your entire organization. Through our personalized service and high-performance products, NAPGLADU is truly *Delivering Productivity* to your door.

When you allow NAPGLADU to partner with your team, we will:

- *listen carefully and ask questions to understand your needs*
- *deliver solutions that exceed your expectations*
- *follow-up as needed to ensure your continued satisfaction*

## ► How we Deliver Productivity to you

### Your NAPGLADU Rep

Your rep is an knowledgeable source for help solving production problems, and can make a valuable contribution to your team's success.



### Advanced Tooling Solutions

Our innovative cutting tools are the most productive in the industry, so you can rest assured that you are receiving the best possible performance and extended tool life NAPGLADU provides.



### Certified Tool Service

Our Certified Tool Service extends the life of your tools, maximizing your investment and keeping your machines running smoothly.



### Extensive Inventory

We offer an extensive selection of carbide and diamond cutting tools for all types of wood and metal cutting applications, and we design and build the custom tooling you require for your machines.



# Advanced Engineering and Manufacturing Processes

We consistently invest in advanced technology, software, and training to ensure our manufacturing centers are equipped to produce a vast inventory of carbide and diamond tooling, as well as highly-sophisticated custom tools.



## ► Our commitment to quality at all levels

### Award Winning Tool Design and Engineering Department



Our tooling experts will collaborate with you as needed to develop tools specifically designed to your unique application requirements

- 2, **IWF Challengers Awards**
- Over 30 tool design patents
- AutoCAD / SurfCAM software

### Advanced CNC Technology Ensures Highest Quality



We are equipped with the most advanced CNC machines available, but it is our highly-skilled machinists who ensure our tools are built to the highest possible standards.

- CNC diamond equipment
- Automated multiple 4 & 5 axis CNC turning and machining
- Machine verification software

### Rigorous Quality Assurance Process ISO 9001-2008



Each tool we produce undergoes a rigorous quality assurance process to ensure it meets the strictest quality standards.

- ISO 9001-2008 certified manufacturing
- Precision balancing equipment
- State-of-the-art measuring and verification technology

# High-Performance Cutting Tools for Woodworking and Metalworking

We create solutions that extend tool life and reduce your overall cost-per-cut for the most demanding applications in the woodworking and metalworking industries.



## ▶ Tooling solutions for any application

Our focus is to provide tooling solutions that improve your overall production efficiency and reduce your operating costs. From saw blades six-feet in diameter to micro-size carbide shank tools, we can provide the high-performance tools that will keep you competitive and growing.

### Key Woodworking Markets



- cabinets
- doors
- moulding
- windows
- flooring
- furniture

### Key Metalworking Markets



- tube & pipe
- automotive
- extrusions
- aerospace
- general machining

## Get the most from your cutting tool investment



Working with your team, your NAPGLADU rep can provide an expert assessment of your operations and create a plan to achieve your business goals.



# Our Certified Tool Service Restores Worn Tools to Like New Condition

More than just a sharpening service, our Certified Tool Service restores worn tools to “like new” condition, so you get the most out of your investment. We service carbide and diamond saw blades, inserts, router bits, chains, cutter heads & more!

## Certified Hammersmiths

It takes years of training to become a NAPGLADU Hammersmith. To restore saws to their original working condition requires special skills. This includes pre-tensioning the saw body to compensate for stress under load. A Hammersmith can increase run-time up to 150%.



## 1 Inspection



Tools undergo ultrasonic cleaning, and thorough inspection to determine the required repairs.

## 2 Tip Replacement



Using the highest quality carbide and silver solder, tips are replaced and ground to exact specifications.

## 3 Straightening



Utilizing close tolerance testing, even the slightest misalignments are identified and corrected.

## 4 Hammer/Retension



Our Hammersmiths restore proper tension to saw blades, extending tool life & improving cut quality.

## 5 Sharpening



Our proprietary process grinds the profile of each tooth, to produce the sharpest cutting edge possible.

## 6 Cleaning/Polishing



All cutting tools are completely cleaned and polished like new for improved cutting and less drag.

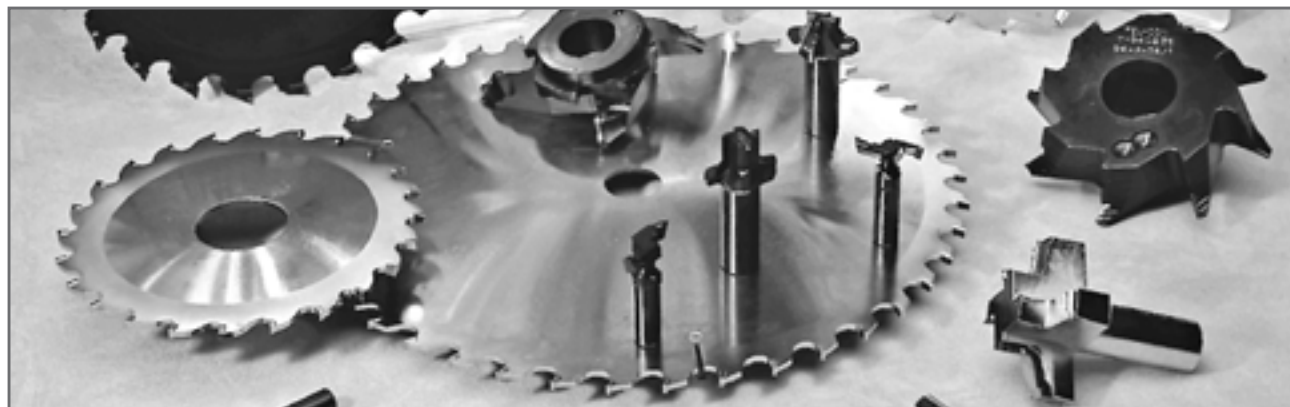
## 7 Final Inspection



We utilize state-of-the-art measuring equipment to maintain manufactured tolerances.



# Woodworking Products Include



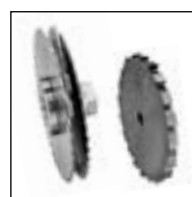
Diamond Saw Blades



Carbide Saw Blades



Custom Saw Blades



Dado Sets &amp; Groovers



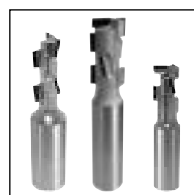
Edge Band Tools



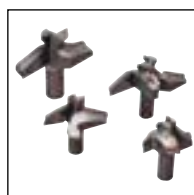
Insert Heads



Solid Carbide Bits



Diamond Router



Carbide/PCD Profile



Refuse Systems



Aggregates / Holders

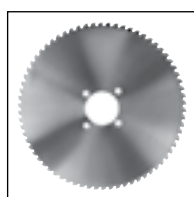


AirPRO Dust Nut

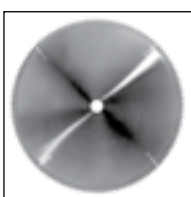
## ► Featured woodworking tools

<b>Saw Blades</b>	Panel Saw Blades	Rip Cutting	Cross Cutting	Climb Cutting	Rip/Cross Combo	Band Saw Blades
<b>Solid Carbide Router Bits</b>	Upcut Spirals	Downcut Spirals	Chipbreaker Spirals	Compression Spirals	Rougher Spirals	"O" Flute Spirals
<b>Router Bits &amp; Shank Tools</b>	Diamond & Carbide Bits	Straight & Spiral Bits	Chamfering & Rabbeting Bits	Brad Point Dowel & Spur Machine Bits	Countersink & Counterbore Bits	High Speed Steel Straight Shank Bits
<b>Insert Tools</b>	Self-Positioning Next G Heads	Sand Free Sanding Heads	Vanish Moulding Heads	Dedicated Face-Mounted Heads	Universal Face-Mounted Heads	Standard & Profiled Inserts
<b>Cutter Heads</b>	Straight & Hydro Corrugated Heads	Spiramax & Sidewinder Heads	Spiracut Staggered Shaper Heads	Whisper Quiet Moulder Heads	High Shear Diamond Heads	Edge Band Tools
<b>Mounting Systems</b>	Open End Standard Sleeves	Self-Centering Sleeves	Spacers & Cone Collets	Stiffening Collars & Locking Collars	Hydro-Grip System	Stainless Steel Hydro-Grip
<b>Aggregate Heads</b>	Duo Heads	Four-sided Heads	Adjustable Angle	Modular Heads	Lockset Recess Heads	Custom Designs
<b>Tool Holders &amp; Accessories</b>	HSK, BT, ISO Holders	ShrinkFIT Holders	Keyless Drill Chucks	ER Collets	Retension Knobs	Set-up Equipment

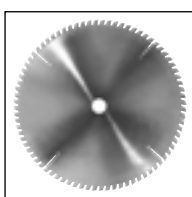
# Metalworking Products Include



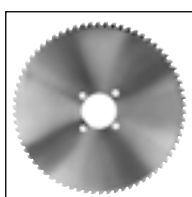
Ferrous Saw Blades



Aluminum Saw Blades



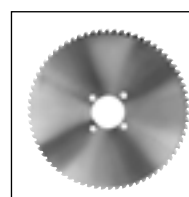
Non-Ferrous Blades



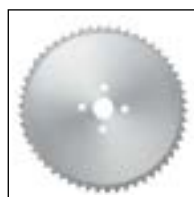
High-Speed Cut Off



Carbide Saw Blades



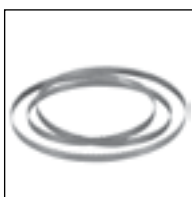
Cermet Blades



Tube & Pipe Blades



Cold Saw Blades



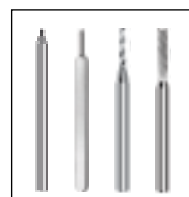
Band Saw Blades



End Mills



Burs



Micro Tools

## ► Featured metalworking tools

<b>Saw Blades</b>	High-Speed Blades	Ferrous Saw Blades	Non-ferrous Blades	Stainless Steel Cutting	Tube & Pipe Cutting	Custom Saw Blades
<b>End Mills</b>	Single & Double Ends	Solid Carbide	Mold & Die End Mills	ESX End Mills	ASK End Mills	Thread Mills
<b>Burs</b>	Cylindrical Shape	Ball Shape	Oval Shape	Tree Shape	Flame Shape	14°, 60°, 90° Cones
<b>Micro Tools</b>	Square End Mills	Ball Nose End Mills	Diamond Cut Routers	Chip Breaker Routers	Engraving/Spade Tools	Micro Drills



For more information contact a representative, or view our library of product catalogs online. All catalogs are available as pdf download for your convenience.

[www.NAPGLADU.com/catalogs.html](http://www.NAPGLADU.com/catalogs.html)

