FRANK'S
INDUSTRIAL SHARPENING
A FUELBOX COMPANY

Sharpened To A Higher Standard

The Industrial Sharpening Leader In the Southeast

Since 1997, Frank's Industrial Sharpening & Sales has been the leader in the demanding field of industrial and commercial sharpening. Our attention to detail shows in our performance, reliability and customer satisfaction.

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FRANK'S INDUSTRIAL SHARPENING
A FUELBOX COMPANY

OUR STORY

THREE DECADES OF PRECISION

— and a promise that never dulls.

EXPERTLY SHARPENED. TRUSTED FOR YOUR GRIND.

In 1997, **Frank and Carolynn Veltrup** opened Frank's Industrial Sharpening & Sales on a simple belief: the quality of a cut can make or break a day's work — and the people who keep America's saws running deserve to be treated like partners, not transactions.

For nearly thirty years, that belief built a reputation you can't fake — **precision workmanship, consistent quality, and straight answers,** job after job. It's why customers across Florida and south Georgia have trusted Frank's with the tools their business depends on.

As Frank and Carolynn look toward a well-earned retirement, they wanted to be certain of one thing: that the standard they built would outlast them. In January 2026, they passed the torch to **Gabriel Curry and the Fuelbox Industrial family** — a partner who shares their values and their obsession with doing the work the right way.

The new sign on Lenox Avenue — same shop, same crew

What changed is the support behind the scenes: deeper resources, national reach, faster coordination. What didn't change is everything you actually count on.

Gabriel Curry with Carolynn & Frank Veltrup · January 2026 — passing the torch, under the sign Frank hung in 1997

'97	30	1
SINCE	YRS OF TRUST	STANDARD

> *Our customers trust us because our knowledge, equipment, and quality aren't easy to replicate.*
>
> — FRANK VELTRUP, FOUNDER

1997

Frank & Carolynn Veltrup found Frank's Industrial Sharpening & Sales in Jacksonville, FL.

2024

Fuelbox Industrial launches its in-house Resharpening Program for the pallet industry.

2026

Frank's joins the Fuelbox family — same team, same shop, stronger support.

EST. 1997 · NEARLY 30 YEARS · ISKA MEMBER · CNC PRECISION · NATIONWIDE SHIPPING · A FUELBOX COMPANY

SAME TEAM. SAME STANDARDS. STRONGER SUPPORT.

FRANK'S INDUSTRIAL SHARPENING
A FUELBOX COMPANY

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*Inside the shop on Lenox Avenue. Every blade leaves here with a **wax coating over the teeth** — it protects the fresh edge in transit and keeps the crew from getting cut unloading the route.*

Every page number in this list is where you will find it in this book.

PRODUCT SECTION

CIRCULAR SAW BLADES

Engineered edges for rip, crosscut, panel, and everything in between — led by Hill Country Tool.

BUILT FOR THE CUT THAT MATTERS.

Frank's is your **certified supply and sharpening partner** — experts in helping you get the best cut for the right application. That means we do not just hand you a blade — tell us what you are cutting, on what machine, and what the finished edge has to look like, and we will tell you which one to run. Hill Country Tool is our best-selling line, chosen by wood-processing shops, cabinet and furniture makers, and industrial operations that cannot afford an inconsistent cut.

Every blade in this section is organized by **application**, the same way our own techs think about the job: what are you cutting, and what result do you need? Match the code below to the tooth grind that's actually built for your material.

SHARPENED TO A HIGHER STANDARD.

APPLICATION CODE LEGEND

GP	General Purpose	RS	Rip Saw
CB	Combination	GJ	Glue Joint
CS	Chop Saw	MM	Melamine
SS	Solid Surface	NF	Non-Ferrous

TIP GRIND LEGEND

ATB	Alternating Bevel	HATB	High ATB
TCG	Triple Chip Grind	MTCG	Modified Triple Chip
FTG	Flat Top Grind	R+ATB	Raker + ATB

The application code says what the blade is *for*. The grind code says how the tooth is shaped to do it. Every blade we sharpen is engraved with its specs and your name before it leaves the shop. Full legend on page 11.

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HILL COUNTRY TOOL

Certified Hill Country Tool partner — and honest about it. If another line fits your cut better, we will say so. Every spec on the following pages comes straight from Hill Country Tool — diameter, tooth count, grind, kerf, plate, and arbor — so what you order is exactly what shows up on the truck.

HILL COUNTRY TOOL

GENERAL PURPOSE BLADES

GP

J27 · Hill Country Tool GA1040 — 10″ × 40T, ATB, 5/8″ arbor, H=10°. Inset: the alternating bevel on the rim.

FEATURES — ATB GRIND

Alternate Top Bevel (ATB): teeth are ground with alternating left/right bevels, so every other tooth slices the wood fiber from the opposite side. That's what gives a general-purpose blade a clean edge on both rip and crosscut work, in solid wood and sheet goods alike, without needing a dedicated blade for each.

RECOMMENDED USE

Rip – Solid Wood	GOOD
Crosscut – Solid Wood	EXCELLENT
Plywood	GOOD
MDF / Particleboard	FAIR
Melamine / Laminate	FAIR
Non-Ferrous Metal	NOT RATED

DEPTH OF CUT

90°	45°
1″	3/4″

MATERIALS

Hardwood · Softwood · Plywood · Particleboard

USE IN

TABLE SAW · MITER SAW · RADIAL ARM · CHOP SAW

APPLICATION

The blade most shops reach for first. Built to handle ripping, crosscutting, and mixed sheet-good work in a single pass — the everyday workhorse for a job site or shop that can't stop to swap blades between cuts. A 10° alternate-top-bevel grind keeps the edge clean on both solid wood and manufactured panels.

ALSO AVAILABLE TO ORDER

Diameters	8″, 10″, 12″, 14″, 16″, 18″, 20″, 22″, 24″ — plus 250, 300, 350, 400 and 500 mm
Tooth counts	40T through 144T, depending on diameter
Grinds	ATB or TCG across the range; zero-hook TCG for countertop work
Arbors	5/8″ and 1″; 30 mm on the metric sizes, with 2/7/42 and 2/10/60 pin patterns

Multiple sizes are available in HCT General Purpose saw blades. Tell your Account Executive the diameter, tooth count and arbor size you need to special order from a range of blade sizes.

SPEC TABLE

DIAMETER	TEETH	GRIND	ARBOR	MODEL	BRAND	ITEM #
10″	40T	ATB	5/8″	GA1040	• Hill Country Tool	J27 BEST SELLER
10″	60T	ATB	5/8″	GA1060	• Hill Country Tool	J18
10″	40T	TCG	5/8″	GT1040	• Hill Country Tool	J52
250mm	60T	ATB	30mm	GA25060	• Hill Country Tool	1H3

Every blade on this page is fully resharpenable in our own shop — CNC ground on continuously filtered oil. No pricing shown; contact us or scan for a quote.

HILL COUNTRY TOOL

RIP & GLUE JOINT BLADES

RS GJ

RIP SAW

RS

J41 · HCT RF1024 — 10″ × 24T, FTG flat top, 5/8″ arbor, .126″/.087″, H=20°

APPLICATION

Built to cut **with the grain**, down the length of solid stock. A low tooth count and deep gullets clear the long, stringy chips ripping throws off, so the blade keeps feeding instead of bogging down in thick hardwood. This is the blade for breaking rough lumber down to width.

RECOMMENDED USE

Rip – Solid Wood	EXCELLENT
Rip – Thick Hardwood	EXCELLENT
Crosscut	FAIR
Plywood	FAIR
Melamine / Laminate	NOT RATED

MATERIALS

Hardwood · Softwood · Rough Lumber · Thick Stock

USE IN

TABLE SAW · GANG RIP · STRAIGHT-LINE

FTG · FLAT TOP

Flat Top Grind (FTG) teeth are square across the top — they plough straight through the fiber rather than slicing it, the fastest and most durable way to rip. Our **RS1024** uses ATB instead, trading a little feed speed for a cleaner rip face.

DIAMETER	TEETH	GRIND	ARBOR	MODEL	BRAND	ITEM #
10″	24T	FTG	5/8″	FR1024	• **Hill Country Tool**	**J26** BEST SELLER
10″	24T	FTG	5/8″	RF1024	• **Hill Country Tool**	**J41**
10″	24T	ATB	5/8″	RS1024	Popular Machinery	**H75**
12″	24T	FTG	1″	RF1224	• **Hill Country Tool**	**T0205**
12″	36T	20° TCG	1″	OR1236T	Orion	**H79**

ALSO AVAILABLE TO ORDER **8″–18″** plus 250 and 300 mm · **24T, 28T, 36T, 40T** · flat top or TCG · 5/8″ and 1″ arbors, plus 70 mm 2-key (SCM), 3″ and 4-3/16″ pin drive (Lauderdale Hamilton) and 3-1/8″ key (Mereen Johnson) · 10°, 15° or 20° hook. Ask your Account Executive.

GLUE JOINT

GJ

1H1 · HCT GJ1030 — 10″ × 30T, 20° TCG, 5/8″ arbor, .146″/.102″

APPLICATION

A glue joint blade leaves an edge clean and square enough to go **straight from the saw into the clamps** — no jointer pass, no sanding, no hand-fitting. For a shop gluing up panels all day, that's a whole operation removed from the process.

RECOMMENDED USE

Glue-Ready Rip	EXCELLENT
Rip – Solid Wood	EXCELLENT
Panel Glue-Up	EXCELLENT
Crosscut	GOOD
Plywood	GOOD

MATERIALS

Hardwood · Softwood · Edge-Glued Panel · Millwork

USE IN

TABLE SAW · STRAIGHT-LINE · SLIDING TABLE

TCG · TRIPLE CHIP

Triple Chip Grind (TCG) alternates a chamfered "trapeze" tooth with a flat raker tooth. The chamfered tooth roughs out the center of the kerf; the flat tooth follows and cleans the corners. That two-stage action is what produces a glue-ready face.

DIAMETER	TEETH	GRIND	KERF / PLATE	ARBOR	MODEL	ITEM #
10″	30T	20° TCG	.146″ / .102″	5/8″	GJ1030 · Hill Country Tool	**1H1** BEST SELLER

ALSO AVAILABLE TO ORDER **10″, 12″, 14″, 16″** · **30T and 36T** · TCG, 20° hook · 5/8″ and 1″ arbors, plus 3-1/8″ key (Mereen Johnson), 70 mm 2-key (SCM) and 2″ 9/16″ pin (Diehl). Ask your Account Executive.

Every blade on this page is fully resharpenable in our own shop — CNC ground on continuously filtered oil. No pricing shown; contact us or scan for a quote.

HILL COUNTRY TOOL

COMBINATION BLADES

CB

J19 · Hill Country Tool CR1260 — 12″ × 60T, R+ATB, 1″ arbor, H=15°

USE IN

- TABLE SAW
- RADIAL ARM
- MITER SAW
- CHOP SAW

RECOMMENDED USE

Mixed Shop Work	EXCELLENT
Crosscut – Solid Wood	EXCELLENT
Rip – Solid Wood	GOOD
Plywood	GOOD
Melamine / Laminate	FAIR
Non-Ferrous Metal	NOT RATED

DEPTH OF CUT

90°	45°
1″	3/4″

MATERIALS

Hardwood · Softwood · Plywood

ALSO AVAILABLE TO ORDER

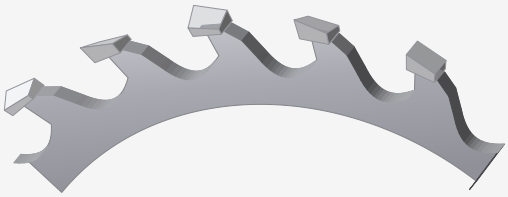
Diameters	10″, 12″, 14″, 16″
Tooth counts	50T, 60T and 80T
Grind	R+ATB — four bevelled teeth and a flat raker
Arbors	5/8″ and 1″
Hook	15° across the range

Multiple sizes are available in HCT Combination saw blades. Tell your Account Executive the diameter, tooth count and arbor size you need to special order from a range of blade sizes.

APPLICATION

The blade for a shop that **rips and crosscuts on the same machine** and can't afford to stop and change blades between operations. A combination blade runs its teeth in repeating groups — four alternating-bevel teeth that slice cleanly across the grain, followed by a flat raker that clears waste the way a rip tooth does — with a deep gullet behind each group to carry chips out of the cut. You trade a little pure rip speed and a little crosscut polish, and in return the saw keeps running all day on one setup.

FEATURES — 4 ATB + 1 RAKER TOOTH GROUP



COMBINATION · 15° CMB

The four **alternating top bevel** teeth do the crosscutting — each one shears the wood fiber from the opposite side, which is what keeps the cut from splintering across the grain. The **flat raker** that follows behaves like a rip tooth, clearing the bottom of the kerf flat and hauling waste out. The oversized gullet behind the group is what makes ripping possible at all: it gives the long chips somewhere to go so the blade doesn't pack and burn.

CHOOSE COMBINATION WHEN…

One saw does everything, and swapping blades between rip and crosscut costs you more time than the compromise does.

CHOOSE RIP (RS) WHEN…

You're breaking down rough lumber to width all day and feed speed is what matters most.

CHOOSE GLUE JOINT (GJ) WHEN…

The edge goes straight into a glue-up and has to be square and clean off the saw.

DIAMETER	TEETH	GRIND	ARBOR	MODEL	BRAND	ITEM #
10″	50T	ATB Combination	5/8″	CR1050	• **Hill Country Tool**	J17 BEST SELLER
10″	50T	15° CMB	5/8″	OR1050	Orion	H96
12″	40T	ATB	1″	CR1240	• **Hill Country Tool**	J21
12″	60T	R+ATB	1″	CR1260	• **Hill Country Tool**	J19

Every blade on this page is fully resharpenable in our own shop — CNC ground on continuously filtered oil. No pricing shown; contact us or scan for a quote.

HILL COUNTRY TOOL · ORION · SKARPAZ

CHOP, RADIAL ARM & MITER

CS

T0171 · Hill Country Tool CP1280A — 12″ × 80T, ATB, 1″ arbor, H=−5°

USE IN

- CHOP SAW
- MITER SAW
- RADIAL ARM
- SLIDE MITER

RECOMMENDED USE

Crosscut – Solid Wood	EXCELLENT
Cut-to-Length / Trim	EXCELLENT
Moulding & Millwork	EXCELLENT
Plywood	GOOD
Melamine / Laminate	GOOD
Rip – Solid Wood	FAIR

MATERIALS

Hardwood · Softwood · Trim & Moulding · Plywood · Melamine

ALSO AVAILABLE TO ORDER

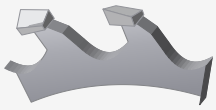
Diameters	10″, 12″, 14″, 16″ — double mitre also 15″ and 275, 300, 350 mm
Tooth counts	40T, 60T, 80T; 100T on the mitre blades
Grinds	ATB, TCG or LRLRS; ABABR on double mitre
Arbors	5/8″ and 1″; 30 and 32 mm on the metric sizes
Hook	−5° chop and radial arm, −2° double mitre

Multiple sizes are available in HCT Chop, Radial Arm & Miter saw blades. Tell your Account Executive the diameter, tooth count and arbor size you need to special order from a range of blade sizes.

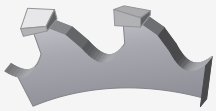
APPLICATION

Everything on this page is built for cutting **across the grain, to a finished length** — the last cut before a part goes into an assembly, where a chipped edge means the piece gets thrown away. High tooth counts and a fine finish grind are what get you there. The difference between the three groups below is less about the wood and more about **the machine you're mounting them on**.

FEATURES — WHY HOOK ANGLE MATTERS ON A CHOP OR MITER SAW



POSITIVE HOOK · +15°



NEGATIVE HOOK · −5°

Hook angle is the tilt of the tooth face relative to the blade's center. A **positive hook** leans into the cut and pulls the blade forward — excellent on a table saw, dangerous on a chop or sliding miter saw, where it makes the blade climb and grab the workpiece. A **negative hook** leans away, so the blade shears the wood instead of dragging itself through it. That's why the Portable Miter blades below are ground **N5ATB** — negative 5°. It costs a little feed speed and buys back control and a cleaner exit on the far side of the cut.

CHOP SAW CP

heavy cut-to-length duty

DIAMETER	TEETH	GRIND	ARBOR	MODEL	BRAND	ITEM #
10″	60T	ATB	5/8″	CP1060A	• **Hill Country Tool**	H74 BEST SELLER
12″	60T	ATB	1″	CP1260A	• **Hill Country Tool**	J20
12″	80T	ATB	1″	CP1280A	• **Hill Country Tool**	T0171

CROSS CUT XC

finish-grade crosscutting

DIAMETER	TEETH	GRIND	ARBOR	MODEL	BRAND	ITEM #
10″	60T	10° TCG	5/8″	CP1060T	• **Hill Country Tool**	J15
10″	60T	10° TCG	5/8″	OR1060T	Orion	H95
10″	60T	10° ATB	5/8″	OR1060A	Orion	J47

PORTABLE MITER SM

negative hook — slide & portable saws

DIAMETER	TEETH	GRIND	ARBOR	MODEL	BRAND	ITEM #
10″	60T	N5 ATB	5/8″	OR106SM	Orion	H84
10″	60T	5 ATB + R	5/8″	OR1060AR	Orion	H85
12″	72T	N5 ATB	1″	OR1272SM	Orion	H81

Every blade on this page is fully resharpenable in our own shop — CNC ground on continuously filtered oil. No pricing shown; contact us or scan for a quote.

APPLICATIONS 05 & 06

SOLID SURFACE, MELAMINE & LAMINATE

Two applications that fail the same way and are fixed by two different grinds. Solid surface needs the tooth to break the chip rather than tear it; coated panel needs a scoring point on both faces of the cut.

SOLID SURFACE

APPLICATION 05

USE IN

TABLE SAW · PANEL SAW · CNC / BEAM

APPLICATION

Corian, Wilsonart, Staron and the rest of the acrylic and polyester solid-surface family. The material is abrasive and it melts, so the tooth has to break the chip rather than tear it — that is a triple chip grind, and it is why this is its own application rather than a line in a general-purpose table.

RECOMMENDED USE · CUT QUALITY

Ripping	FAIR
Crosscutting	GOOD
Plywood	GOOD
MDF / Particleboard	EXCELLENT
Melamine / Laminate	EXCELLENT
Non-Ferrous	GOOD

H77 · HCT SF1072 — 10″ × 72T, MTCG, 5/8″ arbor, H=0°

SOLID SURFACE

ITEM #	BRAND	MODEL	DIA.	TEETH	GRIND	ARBOR	KERF	HOOK
H77	• **Hill Country Tool**	SF1072	10"	72T	Triple Chip	5/8"	.126"	0
1H4	• **Hill Country Tool**	SF30084	300mm	84T	Triple Chip	30mm	3.2mm	0

Why triple chip here. Solid surface is abrasive and it melts. A chamfered raker takes the center of the cut and a flat follower cleans the corners, so the tooth spends less time in contact and carries the heat out with the chip. An ATB point would give a cleaner cut for about twenty feet and then round over.

ALSO AVAILABLE TO ORDER **10″, 12″** and **300 mm** · **72T, 80T, 84T** · MTCG on a 0° hook · 5/8″, 1″ and 30 mm bores. Ask your Account Executive.

MELAMINE & LAMINATE

APPLICATION 06

USE IN

TABLE SAW · PANEL SAW · SLIDING TABLE

APPLICATION

Coated panel, melamine and laminate on a saw that has to leave both faces clean. The surface chips on the way in and the underside chips on the way out, so a high alternating top bevel puts a fine scoring point at each edge of the cut. Every blade here runs HATB and most run a negative hook to stop the blade lifting the face.

RECOMMENDED USE · CUT QUALITY

Ripping	FAIR
Crosscutting	GOOD
Plywood	EXCELLENT
MDF / Particleboard	EXCELLENT
Melamine / Laminate	EXCELLENT
Non-Ferrous	NOT RATED

J31 · HCT LM864 — 8″ × 64T, HATB, 5/8″ arbor, H=−5°

MELAMINE & LAMINATE

ITEM #	BRAND	MODEL	DIA.	TEETH	GRIND	ARBOR	KERF	HOOK
H91	Orion		10”	80T	N5HIATB	5/8		
H88	Orion		300mm	96T	N5HIATBA	30mm		
H83	Orion		12”	100T	N5HIATB	1		
H90	Orion		300mm	96T	N5HIATB	30mm		
J22	• **Hill Country Tool**	LM1210	12"	100T	HATB	1"	.126"	-5
H76	• **Hill Country Tool**	LM1080	10"	80T	HATB	5/8"	.126"	-5
H87	Orion		250mm	80T	N5HIATB	30mm		

The LM864 on this page is that grind. 8″ · 64T · HATB · −5° hook, read straight off the plate. Negative hook keeps the blade from climbing into the panel and lifting the face.

Every blade on this page is fully resharpenable in our own shop — CNC ground on continuously filtered oil, inspected, and wax-coated before it goes back on the truck.

ALSO AVAILABLE TO ORDER **8″–16″** plus 220, 250, 300 and 350 mm · **64T–120T** · HATB or TCG on a −5° hook · 5/8″, 1″ and 30 mm bores · thin-rim option for a 1-1/2″ deep, extra-clean cut. Ask your Account Executive.

NON-FERROUS, TRUSS & SPECIALTY

Everything that does not belong on a wood page. Aluminum and non-ferrous, truss and component saws, panel and scoring sets, and the finish and trim blades customers ask for by name.

USE IN

- NON-FERROUS CHOP
- TRUSS / COMPONENT
- PANEL & SCORING

APPLICATION

Four applications that share a page because none of them is a wood-cutting blade in the ordinary sense. **Non-ferrous** runs a triple chip on a negative hook so aluminum and brass shear instead of grabbing. **Truss and component** blades are built to the machine — every truss saw has its own mounting-bolt pattern, so these are quoted, not picked off a list. **Panel and scoring** sets run as a pair on a sliding table. **Finish and trim** are the high-tooth-count blades customers ask for by name.

RECOMMENDED USE · CUT QUALITY

Ripping	NOT RATED
Crosscutting	NOT RATED
Plywood	FAIR
MDF / Particleboard	FAIR
Melamine / Laminate	GOOD
Non-Ferrous	EXCELLENT

H78 · HCT NF1080 — 10″ × 80T, TCG, 5/8″ arbor, .118″/.094″, H=−5° — the non-ferrous blade

ALSO AVAILABLE TO ORDER

Diameters	4-1/2″–30″ plus 300–550 mm
Tooth counts	22T through 160T
Grinds	TCG or CTC
Arbors	5/8″, 1″, 1-1/2″, 30 and 32 mm
Hook	−5°, 0° or +5°

Multiple sizes are available in HCT Non-Ferrous saw blades. Tell your Account Executive the diameter, tooth count and arbor size you need to special order.

ALSO AVAILABLE TO ORDER

Diameters	14″–32″ plus 450 and 550 mm
Tooth counts	40T through 100T
Grinds	TCG or ATB
Bored for	Monet, MiTek, Auto Mill, Alpine Linear, Timber Mill, Mangotech, Hundegger, XL-Saw

Truss blades are made to the machine. Give your Account Executive the saw and the bolt pattern and we will quote it.

FINISH & TRIM

ITEM #	BRAND	MODEL	DIA.	TEETH	GRIND	ARBOR	KERF	HOOK
I51	Freud / Diablo		7-1/4”	60T	ATB	5/8		
J30	Freud / Diablo		10”	60T	TCG	5/8		
H86	Orion		10”	80T	5ATB	5/8		
I48	Freud / Diablo		10”	60T	ATB	5/8		

NON-FERROUS

ITEM #	BRAND	MODEL	DIA.	TEETH	GRIND	ARBOR	KERF	HOOK
H78	• **Hill Country Tool**	NF1080	10"	80T	Triple Chip	5/8"	—	—
H73	• **Hill Country Tool**	NF1210	12"	100T	Triple Chip	1"	—	—
H82	Orion		12”	100T	TCG	1		
I54	Oshlun		7-1/4”	60T	TCG	5/8		

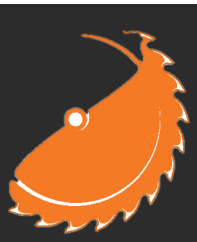
PANEL & SCORING SAW

ITEM #	BRAND	MODEL	DIA.	TEETH	GRIND	ARBOR	KERF	HOOK
J53	• **Hill Country Tool**		320mm	72T	TCG			

SPECIALTY & OTHER

ITEM #	BRAND	MODEL	DIA.	TEETH	GRIND	ARBOR	KERF	HOOK
Y03	Gorilla		14"	24T	TCG			

Truss and component blades are quoted, not ordered off a page. Every machine has its own hole locations for the mounting bolts, so we confirm the blade dimensions and the machine specifications first, then tailor the blade to your saw. Tell your Account Executive the machine — Monet, MiTek, Auto Mill, Alpine, Timber Mill, Mangotech, Hundegger, XL-Saw — and **call for a custom quote**.



CUSTOM & SPECIALTY TOOLING

Frank’s can advise on all custom and specialty tooling needs for woodworking and metalworking applications. Not sure which brand or cut will give you best value long-term? With regular sharpening and maintenance factored into the equation, Frank’s can help you find the right cut for your shop’s unique needs. **Call your Account Executive or the shop today at 904-387-1919.**

Every blade on this page is fully resharpenable in our own shop — CNC ground on continuously filtered oil, inspected, and wax-coated before it goes back on the truck.

A FUELBOX BRAND

FRANK'S NAIL WIZARD

Developed by Frank for the customers who cut through fasteners on purpose — pallet, crate and recycling operations where hitting a nail is the job, not the accident.

USE IN

- PALLET / DISMANTLER
- CUT-OFF SAW
- TABLE SAW

APPLICATION

Pallet, crate and recycling work where the blade meets nails and staples every day. A heavier plate and tougher carbide survive the contact; the grind keeps cutting wood afterwards instead of rounding over. Hill Country Tool's Nail Biting line covers the same market from 10″ to 20″ on a 0° hook.

Nail Wizard, a Fuelbox brand — heavier plate, tougher carbide, and a grind that keeps cutting wood after it has been through a fastener

NAIL WIZARD

Built to last, and built to be resharpened. Developed through Fuelbox's partnership with Frank's, this is a blade specified for repeat performance rather than a good first cut. More carbide means more sharpenings before it needs retipping, and when it finally does, the plate is still worth keeping in service.

.160″ — PLATE THICKNESS
Against a standard .132″ plate — more steel where it counts, so less flex and less vibration through a tough cut.

5% — NICKEL CONTENT
Nickel-infused plate construction, to resist heat distortion and warping.

35% — COBALT IN THE TIPS
Oversized, high-cobalt carbide built to take nails, fasteners and inconsistent pallet stock.

0° — HOOK, TRIPLE CHIP
Controlled cutting through nail-embedded wood: less tooth breakage, more predictable across mixed material.

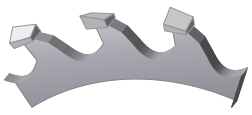
ITEM #	BRAND	DESCRIPTION
J42	• **Hill Country Tool**	J42 • HCT Saw Blade NL | 10" x 24T x 5/8" Arbor | Triple Chip
T0222	Fuelbox	FB1 Frank's Nail Wizard™ 14" x 24T x 1" Arbor
T037	Fuelbox	FB3 Frank's Nail Wizard™ 16" x 30T x 1" Arbor
T0221	Fuelbox	FB2 Frank's Nail Wizard™ 18" x 36T x 1" Arbor
T036	Fuelbox	FB4 Frank's Nail Wizard™ 18" x 36T x 1-1/8" Arbor

Also see: Hill Country Tool's Nail Biting line (NL) covers 10″ through 20″ on a 0° hook — the same market, from the same brand. Frank's stocks NL1024 today.

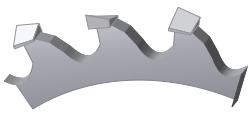
HOW TO CHOOSE YOUR BLADE

BEFORE YOU ORDER

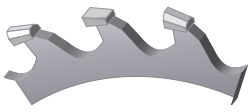
Three questions settle almost every blade order: what are you cutting, which way is the grain running, and what does the finished edge have to look like? Match the answer to a grind below.



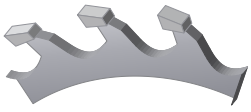
ATB
Crosscut, plywood, general shop work



HATB
Melamine, laminate, coated panel



TRIPLE CHIP
Solid surface, non-ferrous, abrasive stock



FLAT
Ripping with the grain — speed over finish

COMBINATION
One blade for rip and crosscut both

Still not sure? Say what you are cutting. Tell your rep the material, the machine and the finish you need and we will pick the grind. That is the part we actually know, and it costs you nothing.

SECTION 02

ROUTER BITS

TRIM, EDGE & PROFILE

Flush trim, bevel trim, roundover, chamfer and profile cutters — the edge work that runs all day in a cabinet shop. Whiteside, Freud, CMT and Velepec, and every one of them resharpenable here.

H62

Whiteside 2408 · Flush Trim

1/2″ cutting diameter · 2″ cutting length · 1/2″ shank · 4″ overall · two flute, carbide tipped, B3 end bearing

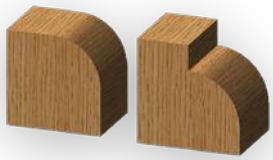
The end bearing rides the edge or the template and trims the work to match it — thick stock, laminate, veneer and pattern work. Hand router or table, 16,000–18,000 RPM.

H56

Whiteside 2004 · Roundover

1/2″ radius · 1-1/2″ large diameter · 1/4″ shank · 3/4″ cutting length · carbide tipped, ball bearing guided

THE CUT IT MAKES



Rounds a square edge in one pass, or drops the bearing to leave a step and a bead. Hand router or table, 12,000–14,000 RPM.

F25

Freud 40-100 · 15° Chamfer

23/32″ overall diameter · 15° angle · 1/2″ carbide height · 1/4″ shank · 2-3/16″ overall · 1/2″ bearing, two cutters

THE CUT IT MAKES

Chamfer size changes with bit height, or with the fence on a table — one bit covers a range of edge breaks. Multi-sided work, joinery and easing edges. 24,000 RPM maximum.

OTHER PROFILE

ITEM #	BRAND	DESCRIPTION	DIA.	SHANK
D71	Freud / Diablo	FREUD 62-304, LONG SCREW 91290A117		
I80	CMT	CMT 842.095.11, SOLID CARBIDE COMBINATION TRIMMER BIT D=1/4”x3/8” A=0° S=1/4”	1/4	1/4
H01	Misenheimer Saw & Tool Inc.	Misenheimer 560-0540, 1/4 x 7/8 x 1/4 x 2-1/2, Single Flute Down-Cut O Flute		

ROUNDOVER & RADIUS

ITEM #	BRAND	DESCRIPTION	DIA.	SHANK
H56	Whiteside	Whiteside 2004, Router Bit 1/4" SHANK 1/2" RADIUS		1/4
H60	Whiteside	Whiteside 2008, Router Bit 1/2" SHANK 3/8" RADIUS		1/2
H57	Whiteside	Whiteside 2003, Router Bit 1/4" SHANK 3/8" RADIUS		1/4

FLUSH TRIM

ITEM #	BRAND	DESCRIPTION	DIA.	SHANK
F80	Freud / Diablo	FREUD 64-100A, 1/4" (Dia.) Solid Carbide Flush Trim Bit (100 Bulk Pack)	1/4	
I83	Southeast Tool Inc.	SE Tool SE2408, C/T Flush Trim 1/2 CS X 2" Cl x 1/2" Shk		
B09	CMT	CMT 806.064.11, SOLID CARBIDE FLUSH TRIM BIT D=1/4”x1” S=1/4”	1/4	1/4

CHAMFER

ITEM #	BRAND	DESCRIPTION	DIA.	SHANK
F25	Freud / Diablo	FREUD 40-100, 23/32" (Dia.) Chamfer Bit	23/32	
F27	Freud / Diablo	FREUD 40-102, 15/16" (Dia.) Chamfer Bit	15/16	

OGEE & PROFILE

ITEM #	BRAND	DESCRIPTION	DIA.	SHANK
H51	Whiteside	Whiteside 2203, ROMAN OGEE 1/2" SHANK 1/4” 1-1/2” 11/16” 2-3/8”		1/2
F10	Freud / Diablo	FREUD 38-100, 1-1/16" (Dia.) Quadra-Cut Roman Ogee Bit	1/16	

Certified supply and sharpening partner. Carbide router bits come back sharper than a replacement and cost a fraction of one. Send them in on the route.

SECTION 02

ROUTER BITS

JOINERY & PRODUCTION

Spirals, mortising, dado and groove, dovetail, rabbeting and panel work — the bits that do the structural cuts rather than the decorative ones.

Two-flute spiral, top bearing

The up-cut flute that lifts the chip out of the joint

The Freud and Diablo wall at the counter — profile, joinery and trim bits by the drawer

SPIRAL (UP/DOWN CUT)

ITEM #	BRAND	DESCRIPTION	DIA.	SHANK
H03	Misenheimer Saw & Tool Inc.	Misenheimer 560-1460, 1/2 x 1-1/8 x 1/2 x 3, Two Flute Mortise Compression Spiral		
G92	Misenheimer Saw & Tool Inc.	Misenheimer 110-1040,3/8 x 1-1/4 x 3/8 x 3, Two Flute Down-Cut Spirals		
G88	Misenheimer Saw & Tool Inc.	Misenheimer 120-0780, 5/16 x 1-1/4 x 5/16 x 3, Two Flute Up-Cut Spirals		
G89	Misenheimer Saw & Tool Inc.	Misenheimer 110-0140, 1/8 x 1/2 x 1/4 x 2, Two Flute Down-Cut Spirals		
H13	Whiteside	Whiteside RFTD2100, 1/4x1x4x1x3, Down Cut Spiral bit		

STRAIGHT

ITEM #	BRAND	DESCRIPTION	DIA.	SHANK
H42	Whiteside	Whiteside 1071, 1/2” SHANK STRAIGHT BITS 1/2” 2” 3-1/2”		1/2
D74	Freud / Diablo	FREUD 03-120, 1/8" (Dia.) SINGLE FLUTE STRAIGHT BIT	1/8	
B24	CMT	CMT 812.628.11, STRAIGHT BITS, LONG SERIES D=1/2” S=1/2”	1/2	1/2

DADO, GROOVE & SLOT

ITEM #	BRAND	DESCRIPTION	DIA.	SHANK
D12	Southeast Tool Inc.	SE TOOL SDR250-6, 1/4 K X 5/16 B X 1 1/4 CD X 6 W DRAW SLOT		
E56	Freud / Diablo	FREUD 20-112, 1" (Dia.) 90° V Grooving Bit L= 2-1/2"	1	
F75	Freud / Diablo	FREUD 58-112, 1/4" Slot Four Wing Slotting Cutter		

MORTISING

ITEM #	BRAND	DESCRIPTION	DIA.	SHANK
H28	Whiteside	Whiteside 13-1250A, Screw Type Helix Mortise 1-1/4” 1.25” 1/2” 1/2"		
E30	Freud / Diablo	FREUD 16-102, 5/8" (Dia.) Mortising Bit L=2"	5/8	
H30	Whiteside	Whiteside 13-500, SCREW TYPE HELIX MORTISE 1/2” .500” 5/8” 7/8”		

CORE BOX

ITEM #	BRAND	DESCRIPTION	DIA.	SHANK
H46	Whiteside	Whiteside 1403, Round Nose 1/4" SHANK 3/8” 3/16” 1/2” 2”		1/4
B30	CMT	CMT 814.160.11, ROUND NOSE BIT D=5/8 R=5/16” S=1/4”	5/8	1/4

More on request. Panel and door, beading and classical, core box and plunge cutters are all part of the line but not listed here — ask your rep, or see the full item list.

SECTION 03

DRILL, BORING & DRIVER BITS

The consumables that keep an assembly line running. Insert and power driver bits by the box, boring bits, and the holders that go with them.

9 of the driver bits we carry, at true relative length — from a 1″ insert to a 5-1/2″ long-reach. Phillips, Robertson, square and Torx, plus holders and nut setters.

QUALTOOL INC.
The Leading U.S. Manufacturer of Quality Fastening Tools for Construction and Industry

SQUARE BIT CHART

Match the screw to the point. Square drive only.

#0	Screws #3 – #4
#1	Screws #5 – #7
#2	Screws #8 – #10
#3	Screws #12 – #14 and 1/4″

Square bits run 1″ insert and 1-15/16″, 2-3/4″, 3″, 3-1/2″ and 6″ power, points 0–3, plus Type 440 stainless and four-piece sets. Tell your rep the length and point you need.

DRILLS & BORING

ITEM #	BRAND	DESCRIPTION
G72	Drill America	Drill America D/ASP3/32, 3/32" HS SPLIT PT DRILL NITRITE 135 DEGREE
G71	Drill America	Drill America DWDN3/8, 3/8" HS SURFACE TREATED JOBBERS DRILL
G75	Drill America	Drill America KFD1/8, 1/8" GOLD SERIES HD DRILL
I86	Drill America	Drill America D/AS/59/64, C/T Flush Trim 1/2 CD x 1"CL x 1/4 sh x 2-3/4 OAL
G76	Drill America	Drill America KFD3/8, 3/8" GOLD SERIES HD DRILL
G78	Drill America	Drill America DWDST3/16, 3/16" HS SPLIT PT STUB DRIL
D02	Southeast Tool Inc.	SE TOOL SE56402, 5/64" Self Centering Drill Bit Only
A12	CMT	CMT 310.050.12 ,DOWEL DRILL 5x27x57.5mm LH
A13	CMT	CMT 313.050.11, DOWEL DRILL FOR THROUGH HOLE 5x27x57.5mm RH

QUALTOOL DRIVER BITS

Every Qualtool driver bit we carry, grouped the way Qualtool groups them — by drive, then point size. All 1/4″ hex shank.

PHILLIPS

ITEM #	QUALTOOL P/N	POINT
I22	PH1	#1
I35	250SS6	#1
I07	36-2P	#2
I09	34-2P	#2
I12	32-2P	#2
I21	PH2	#2
I19	36-3P	#3
I34	P3	#3
I36	30-3P	#3
I40	PH3	#3
I15	PB2	#2
I20	42P2	#2
I30	PB3	#3
I33	PB3-2	#3

TORX

ITEM #	QUALTOOL P/N	POINT
I28	T-15	T15
I24	60-30	T30

SQUARE / ROBERTSON

ITEM #	QUALTOOL P/N	POINT
I31	R1	#1
I06	88-2R2	#2
I10	84-2R2	#2
I11	80-2R2	#2
I14	KR2	#2
I25	PR2	#2
I27	R2	#2
I81	250-2R2	#2
I18	SQ3	#3
I38	80-3R	#3
I13	PBR2-2	#2
I17	PBR2	#2
I26	PBR2	#3

POZIDRIV

ITEM #	QUALTOOL P/N	POINT
I16	PZ2	#2
I41	30-2PZ	#2

SLOTTED

ITEM #	QUALTOOL P/N	POINT
I29	250SS4	1/4″
I42	SO2	1/8″
I43	S02	1/8″

Buy these on the route. Driver bits are the single easiest thing to run out of mid-shift. Your rep carries them.

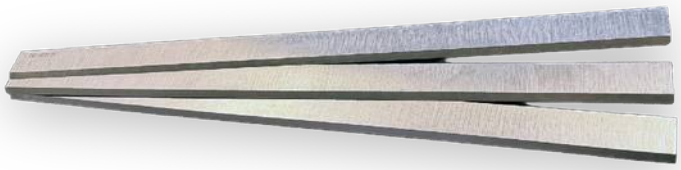
SECTION 04

PLANER, JOINTER & BANDSAW BLADES

Cut and matched to your machine rather than pulled off a shelf.

PLANER & JOINTER KNIVES SECTION 04

HSS and carbide planer and jointer knives, ground flat and matched as a set so the cutterhead stays balanced. Skarpaz T1 is the line we stock.



Skarpaz T1 high-speed steel planer knives — ground flat and matched as a set

ITEM #	SKARPAZ PART #	DESCRIPTION
—	HS634-3	HS634-3 • Skarpaz T1 HSS thin planer knives, 3-piece set — 6" x 3/4" x 1/8"
—	HS834-3	HS834-3 • Skarpaz T1 HSS thin planer knives, 3-piece set — 8" x 3/4" x 1/8"
—	HS151-3	HS151-3 • Skarpaz T1 HSS thin planer knives, 3-piece set — 15" x 1" x 1/8"
—	HS201-3	HS201-3 • Skarpaz T1 HSS thin planer knives, 3-piece set — 20" x 1" x 1/8"

WHICH SET FITS YOUR MACHINE

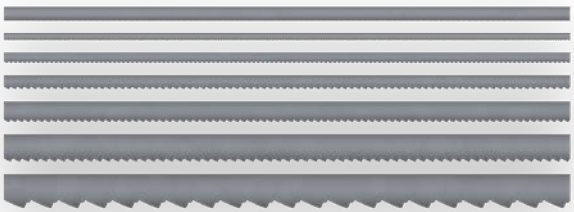
6″ × 3/4″	**HS634-3**	Atlas · Crescent · Powermatic 50
8″ × 3/4″	**HS834-3**	Sunhill · Jet JJ-8 · Powermatic 60 · Pryor
15″ × 1″	**HS151-3**	Delta DC-380 · Grizzly G6701 · Reliant · Jet · 15″ imports
20″ × 1″	**HS201-3**	Northwood

All T1 solid high-speed steel, three knives to a set, 1/8″ thick. Not on the list? Tell us the machine and the knife length — we will quote it, and we regrind every one of them here.

BANDSAW BLADES SECTION 07

Cut from coil, welded to your machine's exact length and finished here — carbon for wood, bi-metal for metal, in every width and pitch below.

CARBON — MADE TO ORDER



BI-METAL — METAL CUTTING

WIDTH	TPI	MATERIAL	TYPICAL USE
1/2"	—	Bi-metal	Bi-metal — metal cutting
3/4"	—	Bi-metal	Bi-metal — metal cutting
1"	—	Bi-metal	Bi-metal — metal cutting

WIDTH	TPI	MATERIAL	TYPICAL USE
1/4"	4	Carbon	Narrow — tight radius
1/4"	6	Carbon	Narrow — tight radius
1/4"	10	Carbon	Narrow — tight radius
3/8"	4	Carbon	Narrow — curves and general
3/8"	6	Carbon	Narrow — curves and general
3/8"	10	Carbon	Narrow — curves and general
1/2"	4	Carbon	General purpose
1/2"	6	Carbon	General purpose

WIDTH	TPI	MATERIAL	TYPICAL USE
1/2"	10	Carbon	General purpose
1/2"	14	Carbon	General purpose — fine
3/4"	4	Carbon	Resaw and straight cuts
3/4"	6	Carbon	Resaw and straight cuts
3/4"	10	Carbon	Resaw and straight cuts
1"	3	Carbon	Resaw — coarse
1"	6	Carbon	Resaw
1-1/4"	1	Carbon	Mill / heavy resaw — very coarse

Made to order, so there is no part number to quote. Tell us the machine and the blade length and we cut, weld and finish to it. Bandsaw blades are supply only — we build them to length, we do not resharpen them. Every width and pitch above hangs as a real sample on the board in our shop — come and feel the tooth before you order it.

SECTION 05

ABRASIVES

Indasa discs and belts. Two disc lines cover almost everything a shop sands: Rhynogrip if you change grit and come back, Rhynostick if it goes on once and stays there.

52 SERIES
RHYNOGRIP WHITE LINE

Hook & loop · 5″ solid, no dust holes

- ✓ Comes off and goes back on — change grit, come back to it, finish the disc instead of binning it half used.
- ✓ Aluminum oxide on a stearate coat: bites from the first pass rather than burnishing.
- ✓ Part number is the series then the grit — **52-120** is a 5″ at 120.

GRITS STOCKED

80 · 100 · 120 · 150 · 180 · 220

50 discs per box. Other grits in the 52 Series can be ordered in — ask your rep.

50 SERIES
RHYNOSTICK WHITE LINE

PSA self-adhesive · 5″ solid

- ✓ Sticks once, sits dead flat — for self-stick backing pads and hand blocks.
- ✓ Highest initial cut and stock removal in the White Line family.
- ✓ No-load coating from 150 grit up stops it clogging on fillers, coatings and drywall.

GRITS STOCKED

100 · 120 · 150 · 180 · 220 · 320 · 600 · 800

100 discs per box. Easy Release Tabs for clean transfer to the pad.

RHYNOGRIP HOOK & LOOP — 52 SERIES

ITEM #	INDASA P/N	DESCRIPTION	GRIT
W01		5" Indasa Rhynogrip H & L 80 Grit 52-80	80 Grit
W02		5" Indasa Rhynogrip H & L 100 Grit 52-100	100 Grit
W03		5" Indasa Rhynogrip H & L 120 Grit 52-120	120 Grit
W06		5" Indasa Rhynogrip H & L 150 Grit 52-150	150 Grit
W04		5" Indasa Rhynogrip H & L 180 Grit 52-180	180 Grit
W05		5" Indasa Rhynogrip H & L 220 Grit 52-220	220 Grit

RHYNOSTICK PSA — 50 SERIES

ITEM #	INDASA P/N	DESCRIPTION	GRIT
Y60	50-100	Y60 • 5" Indasa Rhynostick PSA 100 Grit 50-100	100 Grit
Y61	50-120	Y61 • 5" Indasa Rhynostick PSA 120 Grit 50-120	120 Grit
Y62	50-150	Y62 • 5" Indasa Rhynostick PSA 150 Grit 50-150	150 Grit
Y63	50-180	Y63 • 5" Indasa Rhynostick PSA 180 Grit 50-180	180 Grit
Y64	50-220	Y64 • 5" Indasa Rhynostick PSA 220 Grit 50-220	220 Grit
Y65	50-320	Y65 • 5" Indasa Rhynostick PSA 320 Grit 50-320	320 Grit
Y66	50-600	Y66 • 5" Indasa Rhynostick PSA 600 Grit 50-600	600 Grit
Y67	50-800	Y67 • 5" Indasa Rhynostick PSA 800 Grit 50-800	800 Grit

SANDING BELTS

Aluminum oxide belts in the widths and grits we run — on the shelf or in on a short lead time

ITEM #	SIZE	GRIT
SB1	3″ × 21″	50
SB2	3″ × 21″	60
SB3	3″ × 21″	80
SB4	3″ × 21″	100
SB5	3″ × 21″	120

ITEM #	SIZE	GRIT
ST01	3″ × 24″	50
SB6	3″ × 24″	60
SB7	3″ × 24″	80
SB8	3″ × 24″	100
SB9	3″ × 24″	120

ITEM #	SIZE	GRIT
SB11	4″ × 24″	50
SB10	4″ × 24″	60
SB12	4″ × 24″	80
SB13	4″ × 24″	100
SB14	5″ × 37″	80
SB15	8″ × 88″	100

Hook & loop or PSA? Rhynogrip comes off and goes back on, so you can change grit and return to a part-used disc. Rhynostick sticks once, sits flatter and cuts harder. Tell your rep which pad you run. The 50 Series runs Y60–Y67 and ships 100 to a box; the 52 Series ships 50. Belts are aluminum oxide, 50–120 grit.

SECTION 06

ACCESSORIES, SHOP SUPPLY & BEST SELLERS

The small things that stop a job when they run out, and the items that leave this building most often.

ACCESSORIES & SHOP SUPPLY

SECTION 06

Bearings, arbors, bushings, screwlocks and the reciprocating and jig blades that ride along on the same order.

RC4 · Butter Blade® Pallet Recip, Black Label — 8″ × 3/4″ × .035″, 8/10 TPI

Built for pallet teardown, not general demolition. A reinforced tang takes the twisting that dismantling puts through a blade, the rounded nose slides between boards without digging in, and a narrow kerf keeps the cut tight so stringers and deck boards come off whole and go back out as reclaim rather than scrap. The vendor reports up to a **57% production gain** in dismantling operations.

BEARINGS, ARBORS & SHOP SUPPLY

ITEM #	BRAND	DESCRIPTION
N01	Dealer Supply Network	DSN 2"Screwlock SQ2
I08	Qualtool	Qualtool MBHR 1/4, Magnetic Bit Holder, 1/4″ Hex Shank
Q01	Qualtool	QualTool 6" Screwlock

RECIPROCATING & JIG SAW BLADES

ITEM #	BRAND	DESCRIPTION
RC4	Fuelbox Industrial	RC4 • Butter Blade® Pallet Recip — Black Label, 8" × 3/4" × .035" × 8/10 TPI
C09	CMT	CMT JS1122EF-5, RECIPROCATING SAW BLADES for METAL (BIM) 9"x 18TPI (5-PCS.)
C12	CMT	CMT JS1122VF-5, RECIPROCATING SAW BLADES for WOOD&METAL (BIM) 9" x 10-14TPI (5-PCS.)

PALLET COAT® & GALVANIZED

FUELBOX INDUSTRIAL

Spray paint built for pallet work: it obliterates heat treat stamps, marks boards fast, and carries a drying accelerator and heavier pigment so less paint covers more. The comfort tip nozzle throws a smaller, directed pattern. 16 oz can, 10 oz fill — 12 per box, 48 per case, 1680 per pallet.

PALLET COAT

Gold Black Label · Premium	GP1	Purple	PC5
Silver · Premium	P04	Fluorescent Orange	P03
Black	PC3	Orange	PC7
Blue	PC2	Yellow	PC8
Red	PC6	Green	PC9

QUICK-DRY BRIGHT GALVANIZED

A one-touch galvanized paint: it carries the characteristics of galvanizing but finishes like a good aluminum paint, so a weld, a cut end or a repair matches the work around it. Dry to touch in ten minutes. Maximum rust protection, resists corrosion and salt spray, and meets ASTM A780 for professional corrosion resistance. Shake sixty seconds before spraying. 16 oz / 453.592 g. Run by steel fabricators, galvanizers, fence companies, boat and trailer builders, power line crews and DOT construction.

Bright Galvanized Pro	GV1
Bright Galvanized	GV2

Both silver metallic. Pro runs a shade brighter — otherwise near identical.

BEST SELLERS

WHAT MOVES

ITEM #	BRAND	DESCRIPTION
I26	Qualtool	Qualtool PBR2, 1/4″ Hex Power Bit, Robertson #3
I16	Qualtool	Qualtool PZ2, 1/4″ Hex Insert Bit, Pozidriv #2
I11	Qualtool	Qualtool 80-2R2, 1/4″ Hex Insert Bit, Robertson #2

ITEM #	BRAND	DESCRIPTION
I07	Qualtool	Qualtool 36-2P, 1/4″ Hex Insert Bit, Phillips #2 (Extra-Length)
I15	Qualtool	Qualtool PB2, 1/4″ Hex Power Bit, Phillips #2
I35	Qualtool	Qualtool 250SS6, 1/4″ Hex Insert Bit, Phillips #1

Ranked on stock movement. Ask your Account Executive what is moving in your trade.

THE ORIGINAL BUSINESS

SHARPENING SERVICES

Frank's has been sharpening industrial cutting tools for thirty years. Nearly everything on the product pages of this book comes back here when it goes dull — that is the point of buying it from us.

The wax coating goes on after sharpening — it protects the fresh edge in transit and keeps the crew from getting cut unloading the route

01
CNC GROUND, NOT HAND GROUND

Every blade is ground on CNC equipment running continuously filtered oil. The filtration matters more than it sounds: dirty oil puts heat into the carbide, and heat is what takes the life out of an edge. Same program, same result, every time it comes back.

02
TIPS REPLACED & ANGLES REGROUND

A missing or chipped tip does not scrap a blade. We re-braze carbide and regrind to the original geometry — or to a different one, if the material you are cutting has changed.

03
WAXED BEFORE IT SHIPS

Every blade gets a protective wax coating after every sharpening. It guards the fresh edge through shipping and handling, and it keeps the crew from getting cut unloading the route.

04
PAPERWORK THAT FOLLOWS THE WORK

Every order runs Open, Released, Shipped, Invoiced. A packing slip goes out with the delivery, gets signed and dated, and comes back to billing as proof of delivery. You can trace any job we have ever done for you.

The CNC grinding room — same program, same result, every time a blade comes back

Carbide brazed and reground tooth by tooth, to the original geometry

CNC grinding in our own shop

The front counter in Jacksonville, and the wall of work waiting to go back out

SEND IT IN

WHAT WE SHARPEN & BRANDS WE CARRY

If it cuts and it comes back dull, it probably comes back here — and the lines we sell are the lines we are willing to put our own name next to.

WHAT WE SHARPEN

SEND IT IN

CNC GRINDING	SURFACE GRINDING	END MILLS / PAPER KNIVES	SPECIALTY BLADES
ROUTER & DRILL BITS	PLANER & JOINTER KNIVES	COLD SAWS	ANNULAR CUTTERS

Certified supply and sharpening partner — experts in helping you get the best cut for the right application. Tell us the material, the machine and the finish you need, and we will tell you which tool to run — then supply it, sharpen it and keep it running.

Not everything we sharpen is something we sell. Annular cutters are service only — we grind them, we do not stock them. **Abrasives are the reverse**: we supply discs and belts, but they are consumable and cannot be sharpened. **And if it is not on this list, ask anyway** — if it cuts, we have probably ground one.

THE BRANDS WE STAND BEHIND

BRANDS WE CARRY

We are a certified Hill Country Tool partner — and we will tell you when a different line suits your cut better. Founded 2012 in San Antonio by a saw-blade specialist with 26 years in the trade. Four years of work on plate flatness produced an average .0025″ run-out on a 24″ blade, and sixteen redesigned CNC machines cut carbide tip variance to .0005″. It is our best-selling line, across the board.

HCT HILL COUNTRY TOOL · freud · DIABLO · CMT ORANGE TOOLS

WHITESIDE MACHINE · SKARPAZ TOOLING SYSTEMS INC. · ORION SERIES · OSHLUN

Amana Tool® · VELEPEC The Innovator of Solid Surface Cutting Tools · QUALTOOL INC. The Leading U.S. Manufacturer of Quality Fastening Tools for Construction and Industry · POPULARTOOLS

INDASA · SET SOUTHEAST TOOL · ALLIANCE KNIFE INC. · MISENHEIMER INC.

WHERE WE RUN

LOCAL PICKUP & DELIVERY ROUTES

SHIPPING AVAILABLE NATIONWIDE

Frank's runs its own pickup and delivery routes across Florida and South Georgia, and ships nationwide for everyone outside them.

The route is the product. A sharpening service that ships both ways costs you a week. A route that comes to your door on a known day costs you nothing — you swap the dull set for the sharp set and keep running.

Dedicated pickup and delivery routes out of Jacksonville. Everywhere else in the country ships, both ways.

A WEEK

MON – TUE	Orlando & Central Florida
WED	Phillips Highway & Jax Beaches
THU – FRI	South Georgia

B WEEK

MON	Daytona & the coast
TUE	St Augustine, Palatka & Ocala
WED	Gainesville & Lake City
THU	Northside & Downtown Jacksonville

AREAS WE SERVE

Jacksonville metro
Downtown · Northside · Westside · Southside · Phillips Highway · Jacksonville Beach · Ponte Vedra

Northeast Florida
St Augustine · Green Cove Springs · Palatka · Palm Coast · Bunnell

North Central Florida
Gainesville · Lake City · Ocala

Volusia & the coast
Ormond Beach · Daytona Beach · New Smyrna Beach · DeLand · DeBary

Greater Orlando
Sanford · Lake Mary · Longwood · Altamonte Springs · Casselberry · Winter Park · Apopka · Orlando

South Georgia
St Marys · Kingsland · Woodbine · Brunswick · Midway · Savannah

BEYOND THE ROUTE

WE SHIP NATIONWIDE

SHIPS BOTH WAYS
Send it in from anywhere in the country and it goes back the same way.

SAME SHOP, SAME GRIND
Every blade runs the same equipment and the same inspection as one off the truck.

SAME PAPERWORK
Tracked from entry to invoice, marked with your information and its specs.

GET A QUOTE

NEXT STEP

Tell us the machine, the material and the finish. We will tell you the tool.

CALL THE SHOP
904-387-1919

EMAIL
sales@franksindustrialsharpening.com

ONLINE
franksindustrialsharpening.com

SHANE MAHER · ACCOUNT EXECUTIVE
904-463-7796 · shane@franksindustrialsharpening.com

BRYCE VINCENT · ACCOUNT EXECUTIVE
904-496-4199 · bryce@franksindustrialsharpening.com

MINIQUE RODRIGUEZ · OFFICE MANAGER
minique@franksindustrialsharpening.com

THE PEOPLE BEHIND THE EDGE

MEET THE TEAM

Every blade that leaves this building was handled by someone whose name you can call. Your account executive is the one on the truck — **either can take any order** across the whole line, so call whichever one you already know.

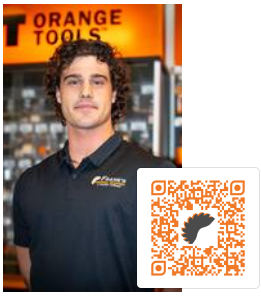
LEADERSHIP

GABRIEL CURRY

PRESIDENT

Gabriel leads Frank's Industrial Sharpening and its integration into Fuelbox Industrial — bringing thirty years of shop knowledge together with the systems, routes and documentation an industrial customer expects. His focus is simple: consistent work, traceable paperwork, and a company built to run another thirty years.

904-387-1919 · franksindustrialsharpening.com

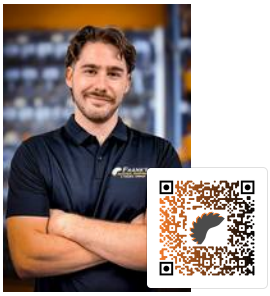


Shane Maher

ACCOUNT EXECUTIVE

904-463-7796
shane@franksindustrialsharpening.com

Your Point of Contact · Quotes, Orders, Pickup & Delivery on the Route



Bryce Vincent

ACCOUNT EXECUTIVE

904-496-4199
bryce@franksindustrialsharpening.com

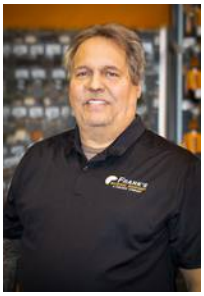
Your Point of Contact · Quotes, Orders, Pickup & Delivery on the Route

David Moor

CONTROLLER / ACCOUNTING

904-387-1919
david@franksindustrialsharpening.com

Invoicing · Accounts · The Paperwork Behind Every Order



Frank Veltrup

FOUNDER / CUSTOM TOOLING LEAD

904-387-1919
frank@franksindustrialsharpening.com

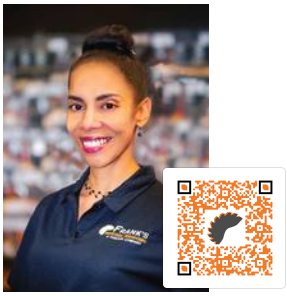
Custom Tooling · Specialty Grinding · Master Sharpener & Expertise Lead

Carolynn Veltrup

FOUNDER / ADMINISTRATIVE SUPPORT

904-387-1919
carolynn@franksindustrialsharpening.com

Founded Frank's in 1997 · Administration & Customer Accounts



Minique Rodriguez

OFFICE MANAGER

904-387-1919
minique@franksindustrialsharpening.com

Orders · Invoicing · Scheduling · Documentation

Austin Asher

OPERATIONS LEAD

904-387-1919
austin@franksindustrialsharpening.com

Runs the Floor · Sharpening & Grinding · Shipping & Receiving

Francis "Frankie" Veltrup Jr.

SHARPENING / CNC OPERATOR

904-387-1919
shop@franksindustrialsharpening.com

CNC Blade Grinding · Sharpening · Second Generation on the Floor

Tony ▲

SHARPENING SHOP ASSOCIATE

904-387-1919
shop@franksindustrialsharpening.com

Sharpening & Grinding · Shop Floor

One number for the shop, direct lines for the route. 904-387-1919 reaches the building and everyone in it. Shane and Bryce carry direct lines because they are the ones on the truck — either can take any order. Scan the code on a photograph to save that contact straight to your phone.

INSIDE THE BUILDING

THE SHOP

Thirty years of equipment, and the part customers never see: the inspection, the filtration, and the discipline that makes one blade come back the same as the last one.

The crew outside the Jacksonville shop, January 2026 — the day Frank's joined Fuelbox.

The front counter. Drop-off, pickup, and the wall of work waiting to go back out on the truck.

Everything in this book is ground, inspected and boxed here in Jacksonville by the people in these photographs — not sent out to a third shop and forwarded on.

CONTINUOUSLY FILTERED OIL

Clean oil keeps heat out of the carbide. Heat is what kills an edge before the steel ever wears.

CNC, NOT FREEHAND

The program does not have a bad day. Geometry is repeatable across a blade, across a set, and across years.

INSPECTED BEFORE IT SHIPS

Every blade is checked before it is waxed and boxed.

WHY FRANK'S

THE CASE

Four reasons customers consolidate their tooling here instead of splitting it between a supplier and a sharpener.

01

ONE COMPANY SUPPLIES IT AND SHARPENS IT

Most shops buy from one place and sharpen somewhere else, which means nobody owns the result. We sell you the blade and we own its whole service life — so when it comes back, we know what it is, what it was ground to, and what it has been cutting.

02

IT ARRIVES ON A TRUCK YOU ARE ALREADY EXPECTING

Our own routes across Florida and South Georgia. Swap the dull set for the sharp set, add what you are low on, keep running. Nothing to box up and ship out, no week of downtime.

03

THIRTY YEARS OF KNOWING WHAT ACTUALLY CUTS

Frank has seen your material before. Tell us what you are cutting and what the finished edge has to look like, and we will tell you the grind — including when the cheaper blade is the right answer.

04

PAPERWORK YOU CAN AUDIT

Every order tracked from entry to invoice, every delivery signed and returned. If you need to prove what was serviced and when, it is on file.

WHAT WE STAND ON

MISSION, VISION & VALUES

Our core values are the foundation of our organization, guiding our actions and decisions every day.

Mission. Keep our customers cutting. Supply the right tool, sharpen it properly, and get it back to them before it costs them a shift.
Vision. To be the shop that industrial operations across the Southeast call first — because the work is consistent, the paperwork is clean, and the truck shows up.

01
SAFETY
We take the time to do things right, following established procedures and using the proper equipment to ensure everyone's well-being.

02
RESPECT
We treat each other with respect and dignity. Our team is built on a culture of support, where we look out for one another and lend a helping hand when needed.

03
PRECISION
We strive for quality and consistency in everything we do, taking pride in our craftsmanship and attention to detail.

04
INTEGRITY
We build trust with our customers and each other. We operate with honesty and transparency, taking ownership of our work and actions.

05
ACCOUNTABILITY
We maintain accurate records and documentation for every project, ensuring transparency and accountability for our team and customers.

These values are the heart of who we are and what we stand for.

A FUELBOX COMPANY

THE PARENT COMPANY

Frank's Industrial Sharpening is part of Fuelbox Industrial — which is why a thirty-year-old sharpening shop now has routes, inventory systems and documentation behind it.

What changed, and what did not. The equipment, the people and the standards are Frank's. The systems are Fuelbox's: managed inventory, scheduled routes, order tracking from entry to invoice, and proof of delivery on every drop. You get the shop you already trusted, run on infrastructure that scales.

SHORT LEAD TIMES
What is not on our shelf comes in fast and goes out on your next route stop.

ONE ORDER, ONE INVOICE
Blades, bits, abrasives and sharpening on the same paperwork.

TRACEABLE WORK
Every job has a record, from entry through collections.

BUILT TO LAST ANOTHER THIRTY
The point of the investment is continuity, not a rebrand.

FUELBOX INDUSTRIAL®

SCAN TO LEARN MORE ABOUT FUELBOX INDUSTRIAL

FUELBOX SIGNATURE PRODUCT LINES

NAIL NINJA · BUTTER BLADE · PALLET COAT · NAIL WIZARD

FRANK'S INDUSTRIAL SHARPENING
A FUELBOX COMPANY

KEEP CUTTING.

Supplied, sharpened and delivered by the same company — so somebody actually owns the result.

INTERNATIONAL SAW & KNIFE ASSOCIATION

Member in good standing. The trade body for saw and knife manufacturing, sharpening and service since 1965 — the people who set how this work is done.

CERTIFIED SUPPLY & SHARPENING PARTNER

Experts in Helping You Get the Best Cut for the Right Application

CERTIFIED PARTNER

HCT HILL COUNTRY TOOL

HILL COUNTRY TOOL SAW BLADES

WE SUPPLY, SERVICE & ADVISE ON

FREUD / DIABLO · **CMT** · **WHITESIDE** · **ORION** · **QUALTOOL** · **SKARPAZ** · **SOUTHEAST TOOL** · **DRILL AMERICA** · **VELEPEC** · **INDASA** · **OSHLUN** · **POPULAR TOOLS** · **ALLIANCE KNIFE INC.** · **MEISENHEIMER**

904-387-1919 · sales@franksindustrialsharpening.com
franksindustrialsharpening.com

Local Pickup & Delivery · Florida & South Georgia · Shipping Nationwide