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TENRYU

Making Quality Saw Blades Since 1910



TENRYU AMERICA, INC.

TENRYU Dependable, Precision Saw Blades

For the finest saw blades in the world, look no further than TENRYU. TENRYU is known around the globe as the premier manufacturer of quality saw blades. Satisfied customers attest to the reliable performance of TENRYU saw blades worldwide.

TENRYU America Inc. distributes saw blades in the Americas for TENRYU Saw Manufacturing Company, Ltd. With five manufacturing facilities, TENRYU is Japan's leading maker of industrial carbide-tipped saw blades.

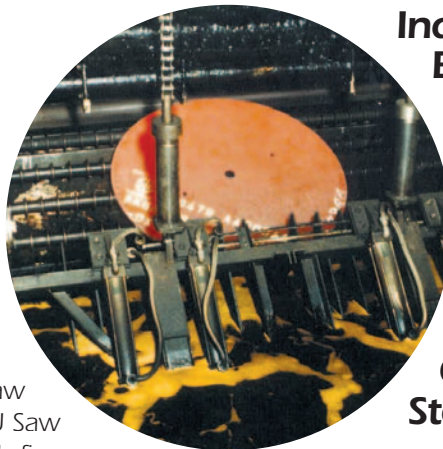
TENRYU makes over 3,000 different types of carbide blades for woodworking, metalworking, plastic cutting and machining other composite materials.



TENRYU blends high-tech scientific techniques with old-world craftsmanship to ensure that its saw blades are unsurpassed in design and workmanship.

Designed for Ultimate Performance

Sound design is the foundation of TENRYU's high quality saw blades. To produce blades that give the finest cuts, our designers consider the material that will be cut, the type of machine that will be used for the cut and the desired outcome.



Individual Attention Given to Every Blade

Creating a TENRYU saw blade involves at least 40 separate processes that are executed by the most knowledgeable and experienced saw blade makers in the world. While produced in large quantity, every blade gets individual attention during production.

Only the Finest Steel Will Do

TENRYU uses only the very best steel in its quality blades. Incoming steel lots go through a host of inspections such as tests for consistency, tensile strength and hardness. Each lot must fall within a specified tolerance or it is not accepted. This means TENRYU suppliers must be especially careful manufacturing the steel to ensure quality.

Before production begins, every bit of steel is earmarked for a particular type of blade with specific instructions for each individual production plan. The blades are then blueprinted for the entire production run and coded so computers can track them from point one to final inspection.

Precision Plate Cutting, Hardening and Grinding Processes

TENRYU uses laser on high-end blades to incorporate thin-gap expansion slots. All TENRYU plates are hardened to at least 40 HRC so they can withstand heavy loads and continue working with excellent results.

All plates are guaranteed to be flat. TENRYU's proprietary flattening and surface grinding processes ensure plates that are distortion free and have uniform thickness.

Hand Craftsmanship Assures Proper Tensioning

Hammering is a special craft that is learned only through years of experience. Much like ancient swordsmiths, the saw doctors at TENRYU's factory are artisans. After the saw doctor determines the appropriate tensioning for the blade's application, he will use special hammers to level and tension. The plate leaves his hands flat and true and within tolerance for run-out and balance.

Each Tooth Honed to a Mirror Finish

The TENRYU grinding process is a painstaking one. Each tooth is perfectly honed. Proprietary cooling methods assist with creating mirror-like finishes on the carbide teeth.



All Blades Individually Inspected

Each blade is individually inspected with high-powered magnifiers to examine each tooth for proper honing and consistent tip-to-body braze.

Satisfaction Guaranteed

If a customer feels he or she has a less than perfect blade, rest assured. Satisfaction is guaranteed.

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A Word About Safety

To help prevent serious injury, or even death:

- **Read, understand and follow all instructions** and warnings in the tool instruction manual as well as those provided with recommended accessories. This is absolutely essential!
- **Keep all guards in place** and in proper working order.
- **Learn, know and respect** all that you can about the causes and preventions of kickback with your saw. If you don't know, don't use the saw.
- **Maintain blades** and other power tool accessories with care. Keep blades sharp and clean for best and safest performance.
- **Be sure to mount and secure blades** on proper and appropriate tools according to the tool's instruction manual.
- **Always unplug the tool** before mounting blades.
- **Consider work area environment.** Keep all bystanders and fellow workers a safe distance away.
- **Always wear safety goggles** or safety glasses with side shields complying with current national standard and a full face shield when needed. This requirement includes other necessary workers in your work area. They need to be protected too!
- **Be sure to securely clamp workpieces and support evenly.** Check frequently to be sure clamps remain secure.

Warranty Policy

Tenryu America, Inc. guarantees all Tenryu products against defects in material and workmanship. Tenryu America, Inc. will repair or replace any product that our inspection proves to be defective in material or workmanship.

This warranty does not cover: a) abuse; b) misuse; c) normal wear and tear; d) improper application; e) failure to mount and secure product properly; f) alterations made to the product by other than Tenryu America, Inc. or Tenryu Authorized Facilities.

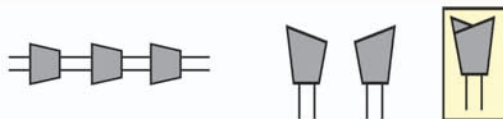
Tenryu America, Inc. authorizes no other warranty; written, verbal or implied.

Should you suspect a problem, send the product, freight prepaid, to Tenryu America, Inc. at 7964 Kentucky Drive; Suite 12; Florence, KY 41042. A complete description of the cutting application, including tool model being used, material being cut, material dimensions, what happened, etc. **must** be submitted with the product being claimed.

Tenryu will do its very best to conduct a prompt inspection and give a quick resolution to each claim request submitted properly.

Tooth Geometry

TENRYU Tooth Geometry



ATB (Alternate Top Bevel)

Typical for cross-grain. Also used on ripping blades

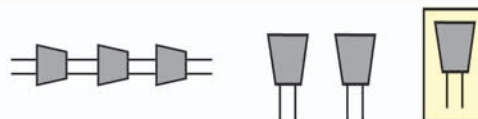


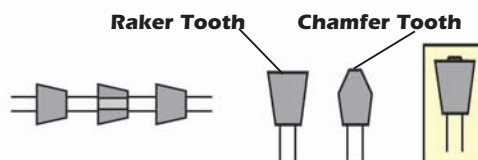
FIG (Flat Top Grind)

- Most effective when cutting with the grain.



ATAF (Alternate Top Alternate Face)

- Extra sharp cutting tips reduce load on saw.
- Face beveling diverts cutting load left and right, instead of straight on.
- Creates a better shearing action - especially in cross-grain, natural wood.



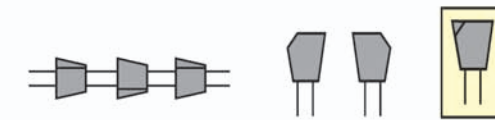
ICG (Triple Chip Grind)

- Center of kerf is cut first. Then FLAT-TOP RAKER cleans out chips and widens the cut.
- Commonly used for longer SHARP-LIFE in hard materials. Also good for ripping if RAKE is POSITIVE



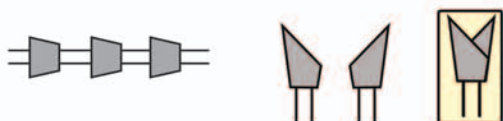
ATAFR (Alternate Top Alternate Face w/ Raker)

- Also known as ATBR. **(If no face bevel)**
- The FLAT-TOP RAKER sits LOWER, adds stability during cut and helps clean out and eject chips



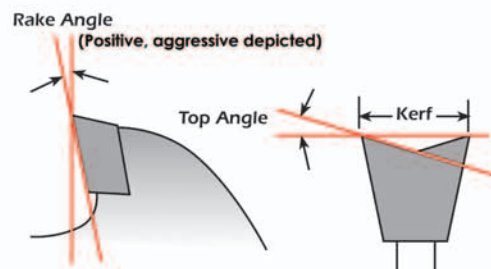
MTCG (Modified Triple Chip Grind)

- Commonly used for mild steel cutting



HATB (High, Alternate Top Bevel)

- Steep, top bevel angle grind, combined with unaggressive rake angle for chip free cuts in melamine and the finest plywoods.



New Items

TENRYU is constantly developing new blades to meet the high demands of our customers. Throughout this catalog you will see many exciting new items.

Check out page 38 and see what we've done!

General Rules Of Thumbs

"General "Rules of Thumb"

Relating to Circular Saw Blades

More Teeth =

- Smoother Finished edges.
- Better for THIN materials.
- Slower cut.
- "Heavier" (harder to push) feeds.
- Increased load (amp draw) on the saw.
- Increased heat build-up at the tip.

Fewer Teeth =

- Faster cutting.
- Better for THICK materials.
- "Lighter" (easier to push) feeds.
- Reduced load (amp draw) on the saw.
- "Cooler" running tips for longer sharp-life.

Thin Kerf vs. Standard Kerf

Thin Kerf =

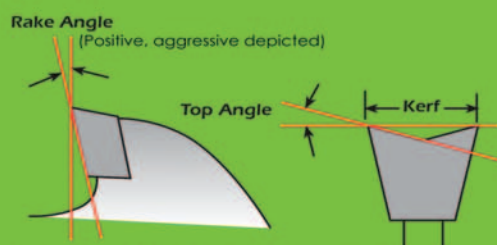
- Saves saw power.
- Reduces material waste.
- Cuts faster and easier.
- Cooler cutting tips.
- Requires SUPERIOR BLADE BODY (plate) technology to manufacture successfully.

Standard Kerf =

- Generally, heavier duty.
- Tendency for straighter cuts in severe cutting applications.
- Requires far greater saw power.
- "Hotter" running tips reduce SHARP-LIFE.
- Easier and less costly to manufacture.

Rake Angles:

a.k.a Hook Angles



When considering blades, refer to rake angle specifications in our catalog.

Aggressive Rake

vs.

Neutral or Negative Rake

Higher, Positive Rake Angles

- More aggressive and more efficient cutting.
- Greater tendency to "grab" materials.
- "Lighter" (easier to push) feeds.
- Cooler cutting tips (for longer "sharp-life").

1. Best suited for TABLE SAW applications.
2. NOT recommended for thin materials on MITER SAWS.
3. AVOID USE on RADIAL ARM saws, the potential for dangerous climb-cuts may exist

Neutral(0) and Negative Rake

- Less aggressive, less efficient.
- Less tendency to "grab". Less "pull".
- Somewhat smoother edges.
- "Heavier" (harder to push) feeds.
- "Hotter" running tips reduce SHARP-LIFE

1. Well suited for TABLE SAW, MITER SAW and RADIAL ARM SAW use.
2. Less aggressive and better for thin or "splintery" material.
3. Much better for RADIAL ARM SAWS than positive rake angles

Tool Application Symbol Legend

The following symbols are used throughout this catalog to indicate the types of tools/machinery that certain series of blades are intended to be used with to achieve the highest performance and longevity.



Table Saw



Low RPM
Dry Cut Saw



Panel Saw



Circular Saw



Miter Saw



Angle Grinder



Radial Arm Saw



Battery Powered Saw



Gas Saw

Cord Free Series



First and MOST COMPLETE LINE of premium saw blades made especially for cordless saws.

The growth in the cordless saw industry has created a void when it comes to accessory blades. TENRYU has filled the void.

Blades for cutting wood, plastic, aluminum and steel with the most popular cordless machine models are now available- all with TENRYU quality!

EACH BLADE FEATURES:

- Ultra-thin, perfectly tensioned steel plates for true run. This saves precious battery power and life.
- Precision honed, high-grade carbide for easy, smooth cuts and long life.
- Tooth configurations to meet specific cutting material and thickness applications.

CORD-FREE SERIES for WOOD MATERIALS*

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
CF-08520	3-3/8"	20	15mm	ATB	.039"	10	For cutting wood on 3-3/8" cordless saws. Makita and B&D
CF-13530W	5-3/8"	30	10mm	ATAF	.047"	20	For woodworking on 5-3/8" cordless saws. DeWalt & Bosch
CF-14036W	5-1/2"	36	10mm	ATAF	.063"	15	For wood on 5-1/2" cordless saws. Craftsman & Ryobi
CF-15218W	6"	18	1/2"	ATAF	.063"	15	For wood cutting on 6" cordless saws. Porter Cable
CF-15236W	6"	36	1/2"	ATAF	.063"	15	For finer cuts in wood & for thin materials on 6". Porter Cable
CF-16524W	6-1/2"	24	5/8" KO	ATAF	.059"	20	For quality woodworking on 6-1/2" cordless. Many Manufacturers
CF-16540W	6-1/2"	40	5/8" KO	ATAF	.059"	20	For finer cuts on 6-1/2" cordless saws. Many Manufacturers

*See also: Power Tool Series, Ultra-Thin Blades.....(Page 8)
Silencer Series, Ultra-Thin Blades.....(Page 9)

CORD-FREE SERIES for PLASTICS

Features TENRYU'S "No-Melt" Tip Design

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application	Fits
CF-13550P	5-3/8"	50	10mm	ATB	.055"	0	For plastic cutting on 5-3/8" cordless saws.	DeWalt & Bosch
CF-14052P	5-1/2"	52	10mm	ATB	.063"	0	For plastic cutting on 5-1/2" cordless saws.	Craftsman & Ryobi
CF-15256P	6"	56	1/2"	ATB	.063"	0	For plastic cutting on 6" cordless saws.	Porter Cable
CF-16060P	6-1/4"	60	5/8"	ATB	.079"	0	For plastic cutting on 6-1/4" cordless saws.	Makita
CF-16560P	6-1/2"	60	5/8"	ATB	.079"	0	For plastic cutting on 6-1/2" cordless saws.	Many Manufacturers

CORD-FREE SERIES for NON-FERROUS METALS

Non-Ferrous Metals Include Aluminum, Brass, Bronze, Copper, etc.

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application	Fits
CF-13550A	5-3/8"	50	10mm	TCG	.055"	0	For aluminum cutting on 5-3/8" cordless saws.	DeWalt & Bosch
CF-14050A	5-1/2"	50	10mm	TCG	.063"	0	For aluminum cutting on 5-1/2" cordless saws.	Craftsman & Ryobi
CF-15254A	6"	54	1/2"	TCG	.063"	0	For aluminum cutting on 6" cordless saws.	Porter Cable
CF-16060A	6-1/4"	60	5/8"	ATB	.079"	0	For aluminum cutting on 6-1/4" cordless saws.	Makita
CF-16560A	6-1/2"	60	5/8"	ATB	.079"	0	For aluminum cutting on 6-1/2" cordless saws.	Many Manufacturers

CORD-FREE SERIES for FERROUS METALS

Mild Steel

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application	Fits
CF-13530M	5-3/8"	30	10mm	MTCG	.059"	0	For mild steel on 5-3/8" cordless saws.	DeWalt & Bosch
CF-13550M	5-3/8"	50	10mm	MTCG	.055"	0	For thinner steel on 5-3/8" cordless saws.	DeWalt & Bosch
CF-14030M	5-1/2"	30	10mm	MTCG	.063"	0	For mild steel on 5-1/2" cordless saws.	Craftsman & Ryobi
CF-14050M	5-1/2"	50	10mm	MTCG	.063"	0	For thinner steel on 5-1/2" cordless saws.	Craftsman & Ryobi
CF-15238M	6"	38	1/2"	MTCG	.063"	0	For mild steel cutting on 6" cordless saws.	Porter Cable
CF-16048M	6-1/4"	48	5/8"	MTCG	.079"	0	For mild steel on 6-1/4" cordless saws.	Makita
CF-16548M	6-1/2"	48	5/8"	MTCG	.079"	0	For mild steel on 6-1/2" cordless saws.	Many Manufacturers
CF-17340M	6-3/4"	40	20mm	ATB	.071"	0	For mild steel on 6-3/4" saws.	DeWalt

NEW

CORD-FREE SERIES – SINTERED, DIAMOND BLADE

For Concrete Materials, Thin Tile, Grout, and Fiberglass

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application	Fits
CF-085D	3-3/8"	RIM	15mm	N/A	N/A	N/A	See above.	Makita and B&D

Board Pro Plus & Board Pro Series



The **BEST CHOICE** for
LONG LASTING PERFORMANCE
when cutting Fiber Cement Board.



Fiber Cement Board is a very abrasive material that wears down normal carbide very quickly. The TENRYU BOARD-PRO PLUS incorporates PCD (Poly-Crystalline Diamond) tips for longer life.

EACH BOARD-PRO PLUS BLADE FEATURES:

- Perfectly-tensioned, hardened tool-steel plates for flat, true run.
- Select quality PCD (Poly-Crystalline Diamond) faced tips for longer life.**
- Extra long blade life.
- LOWER COST PER CUT!
- LESS DUST than traditional blades produce.

BOARD -PRO PLUS SERIES - Poly-Crystalline Diamond Faced Tips

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
BP-18506	7-1/4"	6	5/8"KO	FTG	.094"	10	PCD faced tips for great stack-cutting ability.
BP-18505	7-1/4"	5	5/8"KO	FTG	.091"	12	Single/Stacked Sheets
BP-25506	10"	6	5/8"	FTG	.098"	8	Single/Stacked Sheets
BP-30508	12"	8	1"	FTG	.098"	8	Single/Stacked Sheets

EACH BOARD-PRO BLADE FEATURES:

- Perfectly-tensioned, hardened tool-steel plates for flat, true run.
- Select quality carbide grade.**
- TENRYU quality craftsmanship.
- Economically priced.
- LESS DUST than traditional blades produce.

BOARD-PRO SERIES – Special Grade Carbide Tipped

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
PT-10014	4"	14	20mm	.063"	ATAF	15	For use on 4" Makita trim saw to cut fiber board.
BP-18524	7-1/4"	24	5/8"KO	.075"	ATAF	10	Excellent for fast cuts, 1-2 sheet thickness.
PT-18540CB	7-1/4"	40	5/8"KO	.073"	ATAF	12	Great for finer, single sheet cutting.
BP-25532	10"	32	5/8"	.091"	ATAF	5	Excellent for fast single sheet cutting.
BP-30540	12"	40	1"	.091"	ATAF	5	Excellent for fast single sheet cutting

Framing Blades* - Power Tool Series



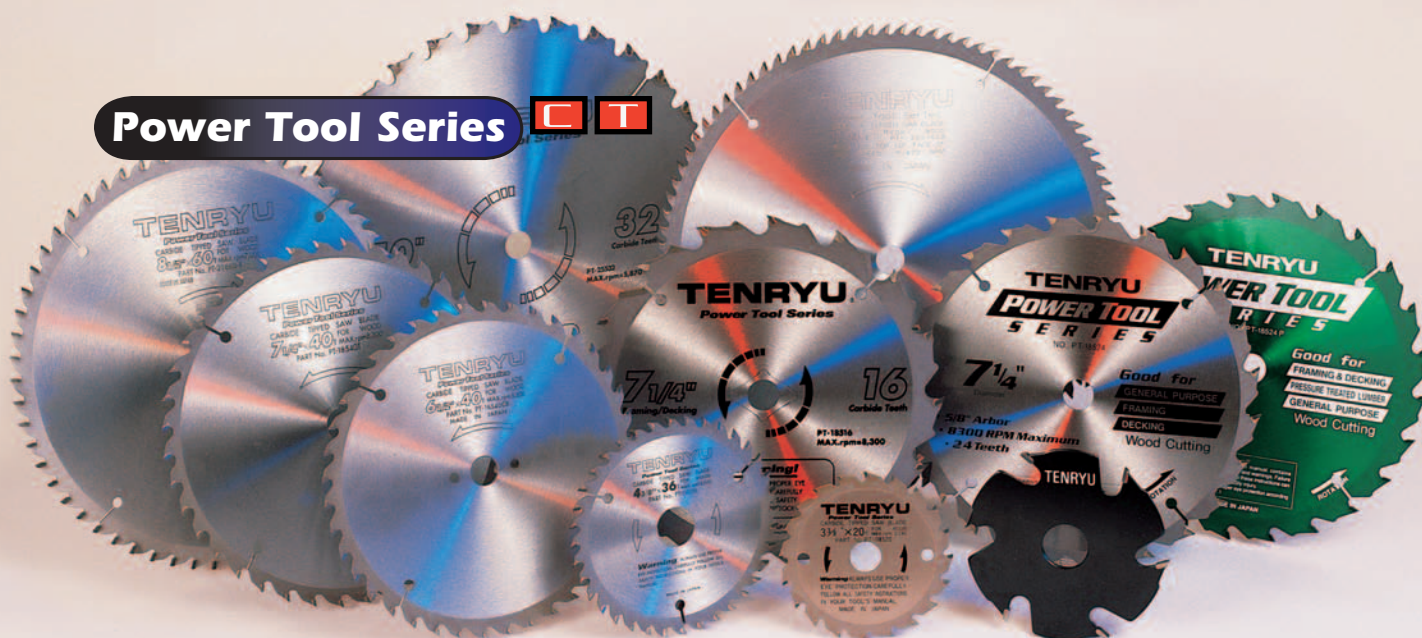
PT-18524AM
GENERAL PURPOSE

FAST & SMOOTH
PT-18524V
HIGH PERFORMANCE



PT-18524P
WET OR PRESSURE TREATED

*See page 8 for blade specifications & applications



Power Tool Series for the Contractor

Exceptional features and superior quality, Thin Kerf

TENRYU'S comprehensive line of blades for portable and stationary power tools. More variety, better quality and greater value. Sizes range from 4" to 14" for most types of applications. The TENRYU **PT SERIES** goes on to include thin kerf wood cutting blades designed especially for smooth cuts on miter and slide-compound. See below.

BLADE FEATURES:

- Fully hardened, expertly tensioned tool steel bodies absorb impact, remain flat and true, and resist excess heat build-up.
- High-grade, C-3, fine-grain tungsten carbide tips resist erosion for extended blade life.
- Aggressive rake angles for maximum cutting speed and efficiency.
- Each tip is precision honed on all four exposed surfaces. This minimizes micro-chipping along the sharp edge of the tip and results in a sharper, longer-lasting edge.
- Thin kerf for less waste and lighter cutting performance (reduced feed pressure).
- Inserted tooth design on some models greatly increases the body-to-tip braze area for greater support and tip strength.
- Expansion slots and/or variable pitch gullets keep blade true under stressful work loads.
- Can be resharpened for extended blade life.

POWER TOOL SERIES - Primarily for Portable Saws and Table Saws.

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
PT-10024	4"	24	20mm	ATAF	.055"	18	For woodworking on Makita 4" trim saw.
PT-10006-1	4"	6	22mm	FTG	.157"	20	For very clean and accurate biscuit slots in all woods.
PT-10006-2	4"	6	22mm	ATAFR	.157"	25/-15	For exceptionally clean and smooth biscuit slots in all woods.
PT-11036	4-3/8"	36	20mm	ATAF	.063"	15	For fine trim work on corded Makita trim saws.
PT-11536	4-1/2"	36	3/8"	ATAF	.063"	15	For clean and easy trim work on the Porter Cable trim saw.
PT-14036	5-1/2"	36	5/8"/1/2"	ATAF	.063"	15	For fine and easy trim work on Makita or Skil circular saws.
PT-15236	6"	36	1/2"	ATAF	.063"	15	For excellent results on 6" Porter Cable corded or cordless saws.
PT-16524	6-1/2"	24	5/8"KO	ATB	.079"	20	For woodworking on 6-1/2" corded saws. FAST!
PT-16524-T	6-1/2"	24	5/8"KO	ATAF	.059"	20	Ultra-thin for very fast and easy work on 6-1/2" corded or cordless saws.
PT-16540	6-1/2"	40	5/8"KO	ATB	.079"	20	For finer cuts on corded 6-1/2" saws.
PT-16540-CR	6-1/2"	40	BEVEL	ATB	.063"	18	For use on the CRAIN JAMB SAW for carpet/flooring installers
PT-16540-T	6-1/2"	40	5/8"KO	ATB	.063"	18	ULTRA-THIN kerf for fine work on corded or cordless saws.
PT-16552-T	6-1/2"	52	5/8"KO	ATAF	.063"	18	ULTRA-THIN kerf for SUPER clean work on 6-1/2" saws.
PT-18516B	7-1/4"	16	5/8"KO	ATB	.073"	27	Our super fast framing and ripping blade with INSERTED teeth.
PT-18520B	7-1/4"	20	5/8"KO	ATB	.073"	27	Fast and Furious 20 tooth INSERTED TOOTH blade for framers.
NEW PT-18524AM	7-1/4"	24	5/8"KO	ATB	.070"	20	The AMIGO 24 tooth contractor blade. Fast with long cutting life.
PT-18524-P	7-1/4"	24	5/8"KO	ATB	.070"	20	BULLFROG. The choice when cutting pressure treated or wet lumber. URETHANE COATED.
NEW PT-18524V	7-1/4"	24	5/8"KO	ATB	.070"	20	CITATION. The unique VARIABLE PITCH framing blade for FAST, smooth cutting.
PT-18540	7-1/4"	40	5/8"KO	ATB	.073"	27	Spectacular INSERTED TOOTH finish blade. Great performance.
PT-18540B	7-1/4"	40	5/8"KO	ATAF	.063"	18	ULTRA-THIN kerf for finish cross-cutting. Bulk packaged.
PT-18540-T	7-1/4"	40	5/8"KO	ATB	.063"	18	ULTRA-THIN blade for finish work on circular or trim saws.
PT-18552-T	7-1/4"	52	5/8"KO	ATAF	.063"	18	ULTRA-THIN, ultra-fine blade for trim work. For finest cuts
PT-20360	8"	60	5/8"KO	ATAF	.087"	5	A no-nonsense clean cutting 8" woodcutting blade. Also for Panel saws.
PT-21018	8-1/4"	18	5/8"KO	ATB	.075"	25	Fast cutting for woodworking and ripping on table or circular saws.INSERTED TOOTH DESIGN.
PT-21040	8-1/4"	40	5/8"KO	ATB	.079"	15	The tremendously popular 8-1/4" Power Tool Series blade. For table or portable saws.
PT-21060	8-1/4"	60	5/8"KO	ATAF	.079"	12	For fine cuts in wood with a table saw or circular saw.
PT-26036	10-1/4"	36	5/8"KO	ATAF	.079"	20	For woodworking on modified circular saws.

Power Tool Series

For Miter and Slide Miter Saws

The “PT” Series blades for miter, slide miter, and radial arm saws range in sizes from 8-1/2” for the popular Hitachi through 12” diameters. 14” blades for older saws can be found on page 13 in our Pro Series for Wood. 15” miter saw blades are available in our Miter-Pro Series on page 11.

NOTE: This series may also be used for crosscutting applications on tables saws.

EACH BLADE FEATURES:

- Thin kerf design is easier on miter saw motors and brakes.
- Fully hardened, expertly tensioned tool steel bodies.
- Fine grain tungsten carbide tips with fine grit honing for keen edges.
- Excellent price/value

POWER TOOL SERIES - For Miter or Slide Miter Saws

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
PT-21624	8-1/2"	24	5/8"	ATB	.087"	15	A fast cutting blade for use on 8-1/2" saws in thick wood.
PT-21640	8-1/2"	40	5/8"	ATB	.087"	15	A super blade for use on 8-1/2" saws in wood.
PT-21660-1	8-1/2"	60	5/8"	ATAF	.079"	5	A super performer on 8-1/2" miter saws.
PT-21680	8-1/2"	80	5/8"	ATAF	.087"	10	For extra-clean cuts in wood and thin products.
PT-23040	9"	40	5/8"	ATAF	.087"	5	Our Power Tool Series blade for 9" miter or table saws.
PT-25532	10"	32	5/8"	ATAF	.091"	5	Fast and durable 10" blade for miter or portable saws.
PT-25540	10"	40	5/8"	ATB	.083"	0	Used for miter, radial arm or table saws.
PT-25550	10"	50	5/8"	ATAF	.091"	15	INSERTED TEETH. For use on miter saws. Great value.
PT-25560	10"	60	5/8"	ATB	.083"	0	Used for miter, radial arm or slide miter saws.
PT-25560D	10"	60	5/8"	TCG	.087"	10	Triple chip woodworking blade for man-made wood materials.
PT-25572	10"	72	5/8"	ATB	.083"	0	Clean performance on miter saws.
PT-25590	10"	90	5/8"	ATAF	.091"	10	For super clean cuts in thin wood on miter saws.
PT-26036	10-1/4"	36	5/8"KO	ATAF	.079"	20	For woodworking on modified circular saws.
PT-30560	12"	60	1"	ATAF	.094"	3	Thin kerf. Outstanding value. Excellent woodworking miter or radial arm saw blade for thick stock.
PT-30580	12"	80	1"	ATAF	.094"	5	Thin kerf. Fine cut-off blade for woodworking on miter or radial arm saws for medium stock.
PT-305100	12"	100	1"	ATAF	.094"	5	Thin kerf. Extra clean cuts in wood on your miter or radial arm saw for thin stock.



Silencer Series

For Slide-Miter Saws, conventional Miter Saws, and crosscutting with Portable Saws.

EACH BLADE FEATURES:

- New vibration dampening system featuring patented TENRYU resin bond filled laser cut body slots.
- Meticulous, hand hammer plate tensioning for a flatter blade and truer cuts



Smoother Cuts

Cleaner Edges

Quieter Cutting

Longer Sharp-Life

	Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
NEW	SL-16552	6-1/2"	52	5/8"KO	ATAF	.063"	18	Extra smooth crosscuts using cordless and portable saws
NEW	SL-18552	7-1/4"	52	5/8"KO	ATAF	.063"	18	Extra smooth crosscuts using portable and circular saws
NEW	SL-21660	8-1/2"	60	5/8"	ATAF	.079"	5	Extra smooth cuts on 8-1/2" slide-miter saws
NEW	SL-25572	10"	72	5/8"	ATAF	.110"	10	Extra smooth cuts in various thickness wood on all types of miter saws.
NEW	SL-305100	12"	100	1"	ATAF	.110"	5	Extra smooth cuts in various thickness wood on all types of miter saws.

"Choose a saw blade with built in noise and vibration dampening."

OSHA's "Selection Rule No.2 - Selecting a saw blade"

Miter-Pro Series

TENRYU's ultimate woodworking blade for Miter and Slide Miter saws



TENRYU responds to customer demand! We now have a line of blades specially designed for high performance, smoothest cuts and heavier duty applications on miter saws and slide-miter saws. These are our **"Cadillac/Mercedes"** grade miter saw blades.

TENRYU'S proven, super-true, laser-cut, hand tensioned steel plate with new and improved, patented, resin bond-filled expansion slots ensures smooth, accurate and quiet cuts.

Specially designed, top-quality, micro-grain carbide tips, honed to a precision edge with 600 grit diamond wheels cut clean and easy.

Rake angle design prevents lifting of workpiece but does not make your saw overwork. The result is a safer, chip-free and smooth cut.

EACH BLADE FEATURES:

- Fully-hardened, expertly-tensioned tool steel bodies for true and accurate cuts.
- High-grade, fine grain carbide tips for long life.
- Super-fine grit honing of carbide edge for clean, smooth cuts.
- Additional resin bond-filled expansion slots for even quieter cutting.

Miter-Pro Series

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
MP-25560CB	10"	60	5/8"	ATAF	.118"	-5	Miter-Pro. A great choice for fast and easy miter cuts in thicker wood.
MP-25580CB	10"	80	5/8"	ATAF	.118"	0	When smooth cuts are needed, especially in thinner stock.
MP-30560CB	12"	60	1"	ATAF	.118"	0	The 12" Miter-Pro for woodworking in thicker stock. Industrial strength.
MP-30580CB	12"	80	1"	ATAF	.118"	0	For smoother cuts, especially in thinner materials.
MP-305100CB	12"	100	1"	ATAF	.126"	0	For the smoothest cuts in the thinnest stock.
MP-305100CB2	12"	100	5/8"	ATAF	.126"	0	Use on double miter saws and Radial Arm Saws for woodworking.
MP-380100CB	15"	100	1"	ATAF	.126"	0	None better for use on 15" miter saws. For woodworking.

Miter-Pro PLUS Series

All the features of our Miter-Pro series PLUS newly added technological improvements to make them better and heavier-duty than ever.

- Finest and smoothest cuts ever on your miter or radial arm saws.
- Best suited blade for the latest Slide Miter Saws as well as traditional Miter Saws.
- Negative rake angle tooth design (-3 degree) - For finer cuts in thin or brittle materials.
- Reduced tendency to grab materials being cut.
- **Additional, Resin-Filled Silencing Slots in plate eliminate troublesome vibration for smoother cuts, reduced noise and longer sharp-life.**



Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
MP-25560AB	10"	60	5/8"	ATAFR	.110"	-3	Miter-Pro Plus. A great choice for fast and yet super smooth miter cuts in thicker wood
MP-25580AB	10"	80	5/8"	ATAFR	.110"	-3	Smoothest cutting, heavy duty performance in the widest range of material thicknesses
MP-255100AB	10"	100	5/8"	ATAFR	.110"	-3	When super-smooth cuts are needed, especially in thinner stock
MP-30560AB	12"	60	1"	ATAFR	.118"	-3	The 12" Miter-Pro Plus for woodworking. Industrial strength. Best for thicker materials
MP-30580AB	12"	80	1"	ATAF	.118"	-3	Smoothest cutting, heavy duty performance in the widest range of material thicknesses
MP-305100AB	12"	100	1"	ATAFR	.118"	-3	When super-smooth cuts are needed, especially in thinner stock
MP-305100AB2	12"	100	5/8"	ATAFR	.118"	-3	When super-smooth cuts are needed, especially in thinner stock
MP-355100AB2	14"	100	5/8"	ATAFR	.118"	-3	For Double Miter Saws. Great for picture frame mouldings.
MP-380100AB	15"	100	1"	ATAFR	.126"	-3	None better for super smooth, heavy duty cutting on 15" miter saws.

NEW

Rapid Cut Series

TENRYU'S Premium Heavy Duty, Industrial, Multi-Purpose Blades

We offer an entire line of industrial duty "work horse" blades that cover the 10 to 16 inch diameter range. These blades are all meant to be used on shop tools such as table saws. In addition, many models can be used on more specialized machinery with arbor hole adjustments. Each blade has a large carbide tip following the European tradition and can be resharpened up to 20 times.

Value is key here. These blades are priced very competitively. The small shop and corporate giant alike will appreciate getting quality industrial blades at attractive prices.

EACH BLADE FEATURES:

- Individually hand-hammered, fully heat hardened steel plates for flat, true, wobble-free operation.
- Aggressive grind angles for easy performance in heavy-duty jobs. Honing carried out at 400 grit to limit microchipping and produce a very keen edge.
- Large, high-grade carbide tips selected for long life in woodworking applications.
- Ample side clearance provides for air flow between carbide and workpiece - limits likelihood of burning even on heavy rips. This also prevents premature dulling.

Rapid-Cut Series

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
RS-25504	10"	4	5/8"	FTG	.126"	20	SUPER RIP blade for faster rip cuts in lumber. Teflon coated for high moisture content materials.
RS-25524CBN	10"	24	5/8"	ATB	.126"	20	Fast cutting rip blade for industry. Great value and performance.
RS-25524U	10"	24	5/8"	ATB	.079"	20	ULTRA-THIN 10" rip blade. Only .079" kerf. Fast and clean, even without stabilizer plates.
RS-25536CBN	10"	36	5/8"	ATB	.126"	20	Fast cutting general purpose industrial blade. Great value.
RS-25540	10"	40	5/8"	ATAF	.118"	15	Our very popular 40t Rapid-Cut blade for woodworking. Economically priced.
RS-25540U	10"	40	5/8"	ATAF	.079"	20	ULTRA-THIN kerf combination blade. Rip/cross. Only .079" kerf.
RS-25548CBN	10"	48	5/8"	ATB	.126"	20	For industrial cross cuts and rip cuts in all woods. Super value.
RS-25550	10"	50	5/8"	ATBR	.126"	15	TENRYU's Rapid-Cut planer-combination blade. Outstanding rip or cross.
RS-25550-2	10"	50	5/8"	ATBR	.126"	10	Super quiet planer combination blade. Due to resin-filled, laser slots in body. See photo.
RS-25560	10"	60	5/8"	ATAF	.118"	10	Clean cutting table saw blade. Very economical
RS-25560D	10"	60	5/8"	TCG	.125"	10	Full-kerf triple chip grind for durability in a wide variety of wood materials. Can also rip.
RS-30506	12"	6	1"	FTG	.134"	20	SUPER RIP blade for faster rip cuts in lumber. Teflon coated for high moisture content materials.
RS-30524CBN	12"	24	1"	ATB	.134"	20	Fast cutting rip blade for woodworking.
RS-30536CBN	12"	36	1"	ATB	.134"	20	Semi-smooth cuts in wood. Great for hardwoods.
RS-30548CBN	12"	48	1"	ATB	.134"	20	Clean combination blade for woodworking.
RS-30560	12"	60	1"	ATBR	.134"	15	12" Smooth cutting planer-combination blade. Rips and crosscuts in thick or thin material. Also excellent for plywood.
RS-35524CBN	14"	24	1"	ATB	.142"	20	Fast cutting for work in hardwoods. Industrial quality.
RS-35536CBN	14"	36	1"	ATB	.142"	20	Fast cutting for work in hardwoods. Industrial quality.
RS-35548CBN	14"	48	1"	ATB	.142"	20	Semi-smooth cuts in hardwoods. Good rips and crosses.
RS-40536CBN	16"	36	1"	ATB	.134"	20	Fast and easy cuts on 16" saws.
RS-40560CB	16"	60	1"	ATAF	.126"	15	Semi-smooth work in wood and wood products on 16" saws. See Also 16" x 100 tooth in our Pro Series for Wood, page 12

"THE SMOOTHEST OF ALL THE ATBR BLADES IN OUR TEST."

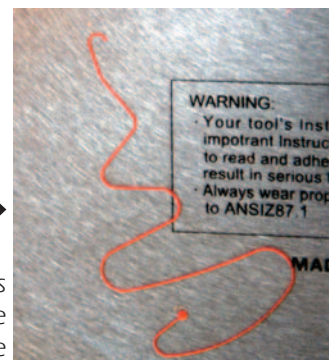
WOOD MAGAZINE FEB 2000 PAGE 67



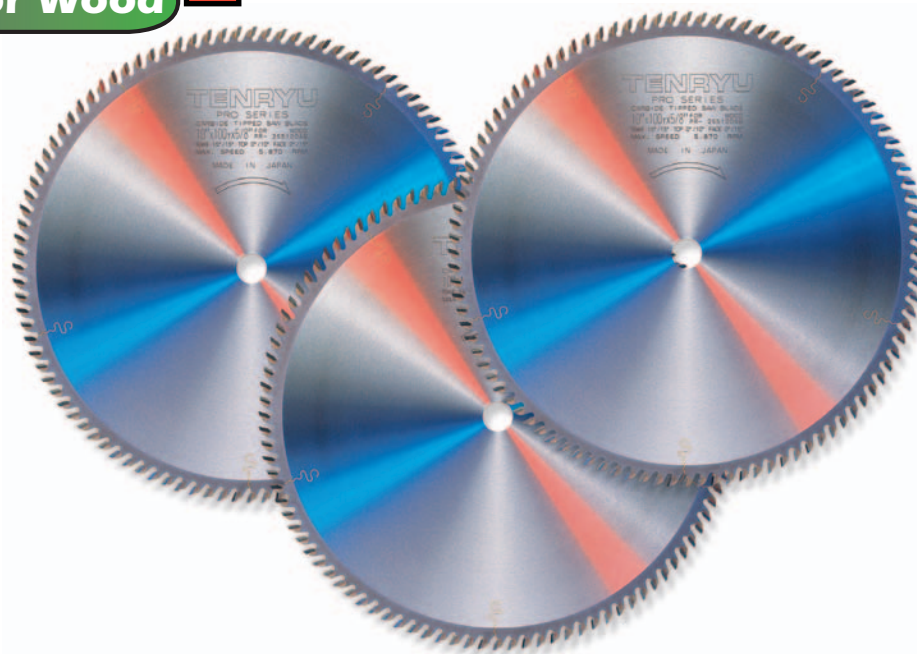
RS-25550-2

Enhanced cutting performance even beyond our acclaimed RS-25550.

Laser cut, resin filled slots improve cutting performance by dampening vibration and noise



Pro Series for Wood



TENRYU'S superior quality line for professional craftsmen

Laser cut, press tempered, individually hammer tensioned, and chrome-plated bodies bring the cutting edge to the workpiece with unparalleled precision. Fine grain carbide tips are given the tooth configuration to do the job right. Pro Series blades are also made to handle non-ferrous metal cutting, plastics, or solid surface materials. These blades are made to satisfy the most demanding craftsmen.

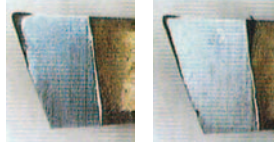
EACH BLADE FEATURES:

- Fully-hardened, expertly-tensioned tool steel bodies for true and accurate cuts.
- High-grade, fine grain, C-4 wear-resistant carbide tips for long life.
- Fine grit honing of carbide edge for clean, smooth cuts.
- Resin bond-filled expansion slots act as built in dampeners- keeping your cuts quiet and the saw's plate vibration-free!

"The cuts were so quiet and effortless that I thought I had forgotten to raise the blade."
10", 60 tooth, PR-25560D

Fine Woodworking, Nov/Dec 1997 (page110)

STANDARD BLADE TENRYU PRO SERIES



Compare Tenryu's Chip-Free Performance

TENRYU blades offer chip-free work in many laminates. Even on the bottom of 2-sided laminate.

Reduced vibration results in extended life of tip edge. Note comparison of standard blade to TENRYU blade.

(After cutting 4.3 miles of particle board)

Pro Series for Wood Materials

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
PR-25560CBN	10"	60	5/8"	ATB	.110"	20	Pro Series for wood. A fast and clean cutting blade for table saws.
PR-25560D	10"	60	5/8"	TCG	.110"	10	Triple chip grind for durability. Great woodworking blade. See quote above.
PR-25580CBN	10"	80	5/8"	ATB	.118"	20	Our popular 80 tooth woodworking Pro Series blade. Better for thinner materials.
PR-25580D	10"	80	5/8"	TCG	.118"	10	With triple chip grind for endurance. Excellent woodworking blade.
PR-255100AB	10"	100	5/8"	ATAFR	.118"	15	For use in veneers and thin stock. Unparalleled performance. See also Mel-Pro (page 15-16) for cutting veneer-faced plywood.
PR-30560CBN	12"	60	1"	ATB	.118"	20	Great 12" table saw blade. Positive rake for thick stock.
PR-30580CBN	12"	80	1"	ATB	.118"	20	Fine cut-off on table saws. Positive rake.
PR-305100AB	12"	100	1"	ATAFR	.118"	15	Great for cutting veneer and thin stock on table saws.
PR-305100AB2	12"	100	5/8"	ATAFR	.118"	15	For use on double miter saws with 5/8" arbor, cutting thick materials. Woodworking.
PR-35580AB	14"	80	1"	ATAFR	.118"	15	For fine woodworking with your 14"saw. Best suited for cutting thick materials. Excellent value.
PR-355100AB	14"	100	1"	ATAFR	.118"	15	For cutting veneers and brittle stock when finest cuts are needed.
PR-380100AB	15"	100	1"	ATAFR	.126"	15	Clean cuts in thick wood materials on 15" saws. Positive rake. SEE ALSO -MITER-PRO.
PR-405100CBN	16"	100	1"	ATB	.126"	20	Super clean cuts in wood on 16" saws; Especially for thin stock

Gold Medal Series T

“...the quietest cutting blade in our test...”
 Wood Magazine, Feb. 2000 (page 65)

Why??...(The least vibration is why!)

GOLD MEDAL

One Table Saw, One Blade: NO PROBLEM!



This is the top of the line choice for the serious craftsman who wants one superior table saw blade for most all woodworking.

Saw plate run-out less than .002" for flat true run. Built-in dampening system reduces vibration, making cuts quieter and more precise. Performs smooth, easy crosscuts and rips. Even does a great job on double sided laminates.

Carbide tip material is an extra hard, C-4 and super fine grain with corrosion inhibitors to give the keenest edge and longest sharp-life.

NO STABILIZER PLATES NEEDED!

EACH BLADE FEATURES:

- Fully-hardened, expertly-tensioned tool steel body for true and accurate cuts, meticulously hand hammer tensioned.
- A new grade of extra hard carbide resists both abrasive and chemical wear better than standard grades for longer life.
- Resin bond-filled expansion slots to absorb any vibration and reduce cutting noise.
- TENRYU'S fine grit honing ensures mirror finish on carbide for the keenest possible edges and a super clean cut.

Gold Medal Series

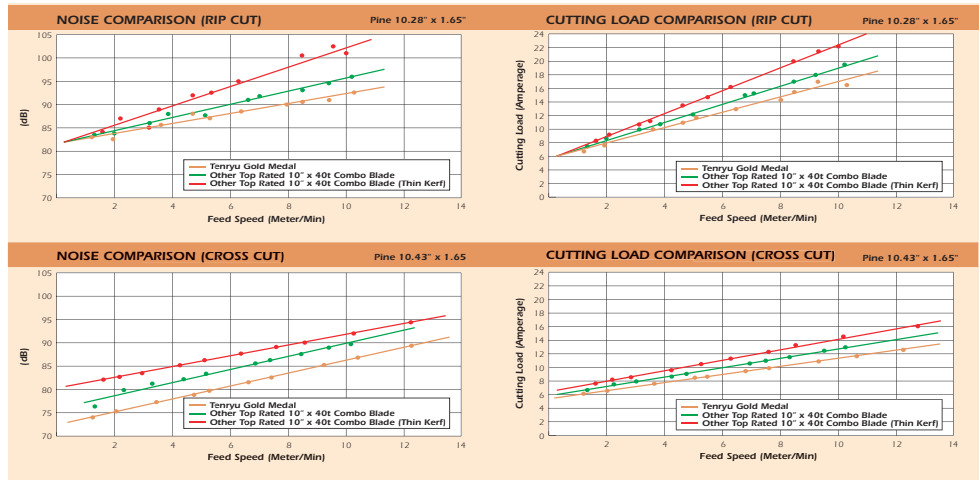
Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
GM-25540	10"	40	5/8"	ATB	.111"	20	The highest quality combination blade you can buy. Rip or cross-cut in thick or thin materials.
GM-30560	12"	60	1"	ATB	.118"	20	The highest quality combination blade you can buy. Rip or cross-cut in thick or thin materials
GM-35560	14"	60	1"	ATB	.126"	20	The highest quality combination blade you can buy. Rip or cross-cut in thick or thin materials

"I have used this blade for a while now and am more impressed with it than before. I cannot believe the cut I get with this combination on oak veneer plywood"

Mike Bridges, Mike's Custom Woodworking

"An unexpected surprise is the ease of feed with your blade. I can not tell when the blade contacts the wood and I can tell no difference in pushing pressure when the stock clears the blade."

Hal Taylor, Hal Taylor Museum Quality Works of Art in Wood



Gold Medal Dado Set

Superior Cutting Performance

You know our Gold Medal Series to be the best all around blades made anywhere. The Gold Medal Dado Set will only add to TENRYU'S reputation as the brand of choice for the finest woodworking. This set produces super-clean dado edges with an astoundingly flat bottom surface in wood materials and even in melamine.

BLADE AND CHIPPER FEATURES:

- Fully heat-treated saw plates for superior endurance under heavy load.
- Individually hand hammer-tensioned for flat and true runs.
- Fine-grit honing of ALL sides of teeth for sharp, easy cutting action and long life.
- Super fine-grain carbide grade for longer life and easier resharping.
- Probably the lightest feeding dado you will ever experience!

Gold Medal Dado Set- GMD-20340

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
GMD-20340	8"	40	5/8"	TB/F**	13/16"	20	Extremely clean, flat bottom dado cuts in wood.
GMD-20340L	8"	40	5/8"	1/8"	1/8"		Left outside cutter.*
GMD-20340R	8"	40	5/8"	1/4"	1/8"		Right outside cutter.*
GMD-8C	8"	2	5/8"	FTG	1/8"		1/8" Chipper (2 each)
GMD-4C	8"	2	5/8"	FTG	1/4"		1/4" Chipper (1 each)
GMD-16C	8"	2	5/8"	FTG	1/16"		1/16" chipper (1 each)

GROOVE OPTIONS: 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16"

NOTE: The part number for the complete set is GMD-20340. Should a user require individual pieces as numbered above, it will require a special order and will be quoted at the time of inquiry.

*Outer cutters cannot be used individually. The actual kerf of each is approx. 1/8". Placed together, the result is exactly 1/4".

**TB/F indicates that the outside blades are top-beveled in one direction only. Flat-topped "raker" tips are utilized in a 4 and 1 grind pattern. The chippers are flat-top grind to produce the nice, flat dado bottom surface.



..."Its C4 carbide teeth are thicker and taller than the Forrest blade, so you may just get a few more trips into the sharpening service with this blade before it needs a fresh set of teeth."...

WOODWORKERS JOURNAL MAGAZINE

CHRIS MARSHALL

JUNE 2004

The Ultimate Melamine and Veneer-Faced Plywood Cutting Blade!

The Mel-Pro Series is a complete line of blades that solve problems associated with cutting **melamine** and other **laminated wood products**. Additionally, veneer-faced plywood can be cut without splintering at more reasonable feed speeds than in the past.

FINER CUTS- Precision ground carbide teeth set on hand-tensioned tool steel bodies produce finer cuts without chipping and "bottom-side blowout".

QUIETER- Patented resin bond-filled expansion slots effectively absorb vibration and reduce noise.

LONGER LIFE- High-grade, extra-hard, micro-grain, anti-corrosive carbide teeth fight both chemical and abrasive wear to remain sharp longer. There are a lot of blades on the market that can cut melamine but only the **TENRYU Mel-Pro** can cut it chip free, quieter, easier and longer.

Numerous requests for a better melamine blade prompted us to spend over a year of research and development to bring you the world's most advanced melamine cutting blade. The Mel-Pro features a fully hardened, expertly tensioned tool steel body that absorbs impact, remains flat and true, and resists excess heat buildup. The Mel-Pro's exclusive, red bond, resin filled expansion slots absorb vibration, reduce heat and permit the blade to run quieter than any other brand. The thin-kerf, mirror-like grind on super hard, specially designed carbide tips allow for lighter cuts and reduce friction heat buildup. The bottom line is **your bottom line** will look better when you reduce scrap, reduce sharpening costs and reduce noise in your shop with Mel-Pro blades.

Though Mel-Pro Blades are typically used on table saws, they also perform spectacularly well on Miter and Slide Miter Saws.

The ORIGINAL Mel-Pro Series

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
ML-21080AB	8-1/4"	80	5/8"	ATAFR	.110"	0	Our MEL-PRO blade for chip-free performance on 8-1/4" table saws.
ML-25580AB	10"	80	5/8"	ATAFR	.118"	0	Use this blade for cutting melamine and laminated wood materials and veneer-faced plywood.
ML-255100AB	10"	100	5/8"	ATAFR	.118"	0	For cutting thin stock melamine, laminated wood and veneers.
ML-305100AB	12"	100	1"	ATAFR	.126"	0	For cutting melamine and other laminated wood based materials.
ML-305120AB	12"	120	1"	ATAFR	.126"	0	Super-fine cuts in thin stock melamine and other laminated woods.
ML-355120AB	14"	120	1"	ATAFR	.126"	0	For cutting melamine and laminated woods. Super clean cuts.

NEW

INTRODUCING...Hi-ATB

AND

2 NEW SERIES OF MELAMINE & VENEER PLYWOOD CUTTING BLADES!

EACH BLADE FEATURES:

- Hi-ATB design with negative (-5°) rake angle tooth geometry - NO TEAR OUT!
- Traditional full-kerf, "European Style" blade design
- C-4 hardness, super fine grain, anti-corrosive carbide tips for the keenest edges and extended sharp life.

Premium, Industrial Hi-ATB Series Features:

- Specially developed, top-grade, super fine grain carbide tip.
- **NEW:** Additional, "resin-filled, laser cut body slots" succeed in vibration dampening to an even greater extent
- Exhaustive, hand-hammer plate tensioning assures truer and smoother cuts.
- Longer Lasting than our competitors' or our economy series.



NEW
NEW
NEW
NEW
NEW
NEW

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
ML-21060H	8-1/4"	60	5/8"	HATB	.118	-5	Premium Hi-ATB Mel-Pro designed for 8-1/4" table saws
ML-25580H	10"	80	5/8"	HATB	.118	-5	For super-smooth cuts in melamine, laminated wood composites & veneer plywood
ML-255100H	10"	100	5/8"	HATB	.118	-5	Especially effective for cutting thinner stock of above materials
ML-30580H	12"	80	1"	HATB	.126	-5	For super-smooth cuts in melamine, laminated wood composites & veneer plywood
ML-305100H	12"	100	1"	HATB	.126	-5	Especially effective for cutting thinner stock of above materials
ML-355100H	14"	100	1"	HATB	.126	-5	For super-smooth cuts in melamine, laminated wood composites & veneer plywood

ECONOMY Hi-ATB SERIES TOP OF NEXT PAGE

ECONOMY, HI-ATB SERIES FEATURES:

- Hi-ATB Mel-Pro at a lower cost. Our economically priced Hi-ATB series is as good as most of our competitors' best blades.
- Utilizes specially formulated fine-grain carbide and traditional TENRYU Pro-Series plate design and vibration dampening technology.

	Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
NEW	ML-21060HE	8-1/4"	60	5/8"	HATB	.118	-5	Economy Hi-ATB Mel-Pro designed for 8-1/4" table saws
NEW	ML-25580HE	10"	80	5/8"	HATB	.118	-5	For super-smooth cuts in melamine, laminated wood composites & veneer plywood
NEW	ML-255100HE	10"	100	5/8"	HATB	.118	-5	Especially effective for cutting thinner stock of above materials
NEW	ML-30580HE	12"	80	1"	HATB	.126	-5	For super-smooth cuts in melamine, laminated wood composites & veneer plywood
NEW	ML-305100HE	12"	100	1"	HATB	.126	-5	Especially effective for cutting thinner stock of above materials
NEW	ML-355100HE	14"	100	1"	HATB	.126	-5	For super-smooth cuts in melamine, laminated wood composites & veneer plywood

Panel-Pro Series

TENRYU'S professionals' choice for high performance panel saw cutting. The same, superior features and benefits of our Mel-Pro series in sizes to fit the most popular panel saws.



Excellent for long lasting, precise cuts in wood, wood composites, and laminated materials on panel saws.

Panel saws are often used to cut large sheets of "difficult" materials like MDF, melamine or particle board. These materials are laden with chemicals and adhesives which attack the carbide causing corrosion of the cutting edge. The Panel-Pro blades come equipped with our best anti-corrosive micro-grain carbide. That, plus our super-flat, perfectly tensioned plate adds up to very precise, long lasting performance on your panel saw!

For cutting aluminum materials on panel saws, see our Alumi-Cut Series blades (page 19). For cutting Solid Surface Materials, see our Pro Series for Solid Surface (page 18).

Try these blades even without the scoring saw- you'll love the results!

EACH BLADE FEATURES:

- Fully-hardened, expertly-tensioned tool steel bodies for true and accurate cuts.
- High-grade, extra hard, wear-resistant carbide tips for long life.
- Fine grit honing of carbide edges for clean, smooth cuts.
- Resin bond-filled expansion slots for reduced vibration and quieter cutting.

Panel-Pro Series

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
PP-20360AB	8"	60	5/8"	ATAFR	.110"	0	A Panel-Pro blade for 8" panel saws. Great for laminated woods.
PP-22060AB	220mm	60	30mm*	ATAFR	.110"	0	For use on popular European panel saws.
PP-30075AB	300mm	75	30mm*	ATAFR	.110"	0	For 300mm European design panel saws. No scoring saw needed.

*with pin-drive holes

Plastic Cutter Series **T M B**

TENRYU'S best value for quality cuts in a wide variety of plastics.

Thin Kerf!

Excellent Cuts!



The Plastic Cutter series offers true quality, variety, and affordability. Designed for general purpose cutting applications, the Plastic Cutter blades will perform very well in a wide variety of plastic materials. Cutting plastics with the wrong blade results in chipping of brittle materials and/or melting of the cut edge. TENRYU Plastic Cutter blades are manufactured to strict tolerances to reduce chipping. In addition, the "no melt" grind pattern on the carbide teeth helps keep heat build-up down and prevents melting. Smooth, clean and melt-free cuts in PVC, acrylics, and other sheet plastics are made possible.

EACH BLADE FEATURES:

- Individually hammer tensioned steel plates for true run.
- Specially selected grade of carbide for excellent work in plastic.
- TENRYU'S super fine honing leaves a mirror-like finish on the carbide for clean and melt-free cuts.

Plastic Cutter Series **T M**

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
PC-10036	4"	6	20mm	ATB	.055"	10	For plastic cutting on 4" trim saws, including Makita.
PC-18560CB	7-1/4"	60	5/8" KO	ATAF	.079"	5	An excellent blade for use in plastic and acrylic materials on portable saws
PC-25580CB	10"	80	5/8"	ATAF	.102"	5	For cutting a wide variety of plastics on 10" saws.
PC-305100CB	12"	100	1"	ATAF	.110"	5	Fine cutting blade for working with plastics of all kinds.
PC-355100CB	14"	100	1"	ATAF	.118"	5	Plastic Cutter. For great performance in a variety of plastics.

CORD-FREE for PLASTICS- Designed specifically for use on cordless saws (See also page 6)



Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
CF-13550P	5-3/8"	50	10mm	ATB	.055"	0	For plastic cutting on 5-3/8" cordless saws (DeWalt & Bosch).
CF-14052P	5-1/2"	52	10mm	ATB	.063"	0	For plastic cutting on 5 1/2" cordless saws (Craftsman & Ryobi).
CF-15256P	6"	56	1/2"	ATB	.063"	0	For plastic cutting on 6" cordless saws (Porter Cable).
CF-16060P	6-1/4"	60	5/8"	ATB	.079"	0	For plastic cutting on 6-1/4" cordless saws (Makita).
CF-16560P	6-1/2"	60	5/8"	ATB	.079"	0	For plastic cutting on 6-1/2" cordless saws (many manufacturers).

Pro Series for Plastics **T M**

TENRYU'S superior quality line for professional craftsmen

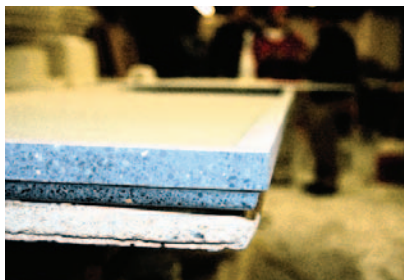
Laser cut, press-tempered, individually tensioned, and chrome-plated bodies bring the cutting edge to the workpiece with unparalleled precision. Fine grain carbide tips are given the tooth configuration to do the job right.

EACH BLADE FEATURES:

- Fully-hardened, expertly-tensioned tool steel bodies for true and accurate cuts.
- High-grade, fine-grain, C-4, wear-resistant carbide tips for long life.
- Resin bond-filled expansion slots act as built in dampeners - giving quiet cuts and reduced chipping!

Pro Series for Plastics

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
PRP-25580CB	10"	80	5/8"	ATAF	.125"	5	Pro Series for plastic. Exceptional cuts in standard stock.
PRP-255120AB3	10"	120	5/8"	ATAFR	.079"	0	For ultra clean cuts in thin plastic. Also cuts thin wood or non-ferrous materials.
PRP-305100CB	12"	100	1"	ATAF	.134"	5	Our superior plastic cutting 12" blade. None better.
PRP-355100CB	14"	100	1"	ATAF	.134"	5	Pro Series for plastic. Great for a variety of plastic materials.



Pro Series for Solid Surface

Premium design and craftsmanship

The Pro Series for Solid Surface (PRS) blade is the professional's choice when industrial quality is required. TENRYU'S built-in dampening system keeps noise and vibration to a minimum, allowing for super-clean, melt-free performance. Sizes are available for most popular types of saws from 7-1/4" to 18" in diameter, including panel saws. Triple chip, negative rake design for optimum performance in solid surface* **and a variety of other materials.**

*Solid surface is produced under trade names such as Corian®, Avonite®, Fountainhead® and others.

EACH BLADE FEATURES:

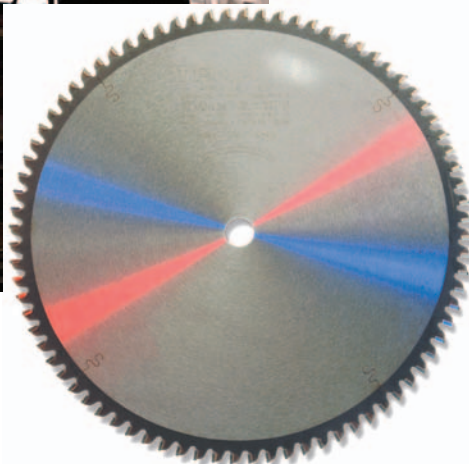
- Laser cut, fully-hardened tool steel plates for industrial use.
- Individually hand-tensioned plates for true, accurate cuts.
- Built-in dampening system to minimize vibration and reduce noise.
- Fine-grain, C-4, premium-grade carbide tips for smoother cuts and longer life.



Pro Series for Solid Surface (PRS) Materials

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
PRS-18540	7-1/4"	40	5/8" KO	TCG	.094"	-5	For clean, easy cuts using portable saws.
PRS-20360	8"	60	5/8"	TCG	.094"	-5	For 8" panel saws and portable saws.
PRS-22064	220mm	64	30mm*	TCG	.102"	-5	For use on 220mm panel saws.
PRS-25560	10"	60	5/8"	TCG	.102"	-5	Excellent low heat performance in solid surface. Allows faster feed rates. For table or miter saw use.
PRS-25580	10"	80	5/8"	TCG	.102"	-5	Exceptionally clean cuts in thinner stock using table or miter saws.
PRS-30080	300mm	80	30mm*	TCG	.110"	-5	For 300mm panel saws. No scoring saw needed.
PRS-30580	12"	80	1"	TCG	.110"	-5	Great results on 12" saws. Faster feed rates in thick material.
PRS-305100	12"	100	1"	TCG	.110"	-5	Super clean cuts in thinner materials. For miter or table saw applications.
PRS-355100	14"	100	1"	TCG	.126"	-5	Excellent performance in a 14" blade.
PRS-405120	16"	120	1"	TCG	.134"	-5	Very clean cuts in solid surface materials.
PRS-455120	18"	120	1"	TCG	.134"	-5	Excellent heavy duty performance.

*with pin-drive holes



The traditional, triple-chip/negative rake design of our "PRS" series blades may be used for a wide variety of cutting applications. You may call for TENRYU's technical support at (800) 951-SAWS (7297) from 8am-5pm Eastern time.

Alumi-Cut Series



TENRYU'S best value for your non-ferrous metal cutting needs. Thin Kerf. Excellent Cut Quality.

The Alumi-Cut Series offers true quality and affordability.

These blades are available in a wide variety of sizes to fit most popular job site and shop saws. Excellent results in aluminum, copper, brass, bronze and other non-ferrous metals. Even works well in many plastics. Also good for woodworking and plastic cutting when needed. Resharpenable for long life, the Alumi-Cut blades will help you improve your bottom line!

These blades are also an excellent choice for cutting laminated flooring (i.e.: Pergo®, etc.) with slide-miter or table saws.

EACH BLADE FEATURES:

- Fully-hardened, expertly-tensioned tool steel bodies for true and accurate cuts.
- Appropriate triple-chip grind pattern for non-ferrous metals.
- Quality carbide ground to precision.

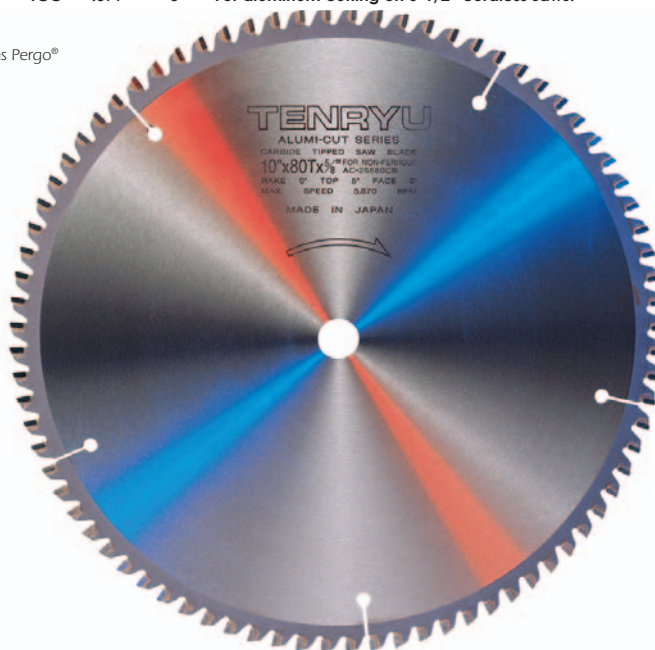
Alumi-Cut Series

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
AC-10036	4"	36	20mm	ATB	.055"	10	For use on 4" trim saws, including Makita, for cutting aluminum.
AC-18560D*	7-1/4"	60	5/8"KO	TCG	.079"	0	The very popular 7-1/4" Alumi-Cut blade for non-ferrous metal. Also works in plastic.
AC-20360DN	8"	60	5/8"	TCG	.087"	-5	An exceptional Alumi-Cut for 8" saws. Also works in plastic.
AC-21060DN	8-1/4"	60	5/8"KO	TCG	.087"	-5	A great 8-1/4" blade for non-ferrous metals and plastics.
AC-21660DN*	8-1/2"	60	5/8"	TCG	.087"	-5	Our 8-1/2" Alumi-Cut blade for work in non-ferrous and plastic.*
AC-25560DN*	10"	60	5/8"	TCG	.087"	-5	A super easy cutting Alumi-Cut blade for thicker wall material
AC-25580DN*	10"	80	5/8"	TCG	.094"	-5	The hugely popular Alumi-Cut blade for clean non-ferrous work.*
AC-255100D	10"	100	5/8"	TCG	.094"	0	A great choice when cutting thin non-ferrous stock.
AC-255100DN	10"	100	5/8"	TCG	.094"	-5	Especially for thin-wall extrusions and use on slide-miter saws.
AC-30580DN*	12"	80	1"	TCG	.110"	-5	Great for non-ferrous or plastics on miter or radial arm saws.*
AC-305100DN	12"	100	1"	TCG	.110"	-5	For thin stock non-ferrous and plastics on miter or RAS.
AC-355100DN	14"	100	1"	TCG	.118"	-5	Our 14" Alumi-Cut blade. Great value and performance.
AC-380100DN	15"	100	1"	TCG	.118"	-5	Fantastic for 15" miter saws for non-ferrous and plastics.
AC-405120DN	16"	120	1"	TCG	.134"	-5	An outstanding blade for non-ferrous cutting. Also works in plastics.

Cord-Free for Non-Ferrous Metals - Designed specifically for cordless saws (see page 6)

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
CF-13350A	5-3/8"	50	10mm	TCG	.055"	0	For aluminum cutting on 5-3/8" cordless saws.
CF-14050A	5-1/2"	50	10mm	TCG	.063"	0	For aluminum cutting on 5-1/2" cordless saws.
CF-15254A	6"	54	1/2"	TCG	.063"	0	For aluminum cutting on 6" cordless saws.
CF-16060A	6-1/4"	60	5/8"	ATB	.079"	0	For aluminum cutting on 6-1/4" cordless saws.
CF-16560A	6-1/2"	60	5/8"	TCG	.079"	0	For aluminum cutting on 6-1/2" cordless saws.

*Also for cutting laminated flooring such as Pergo®



Pro Series for Non-Ferrous Metals



TENRYU'S superior quality line for extra heavy duty applications in non-ferrous metals, such as, aluminum, brass, bronze, copper, etc.

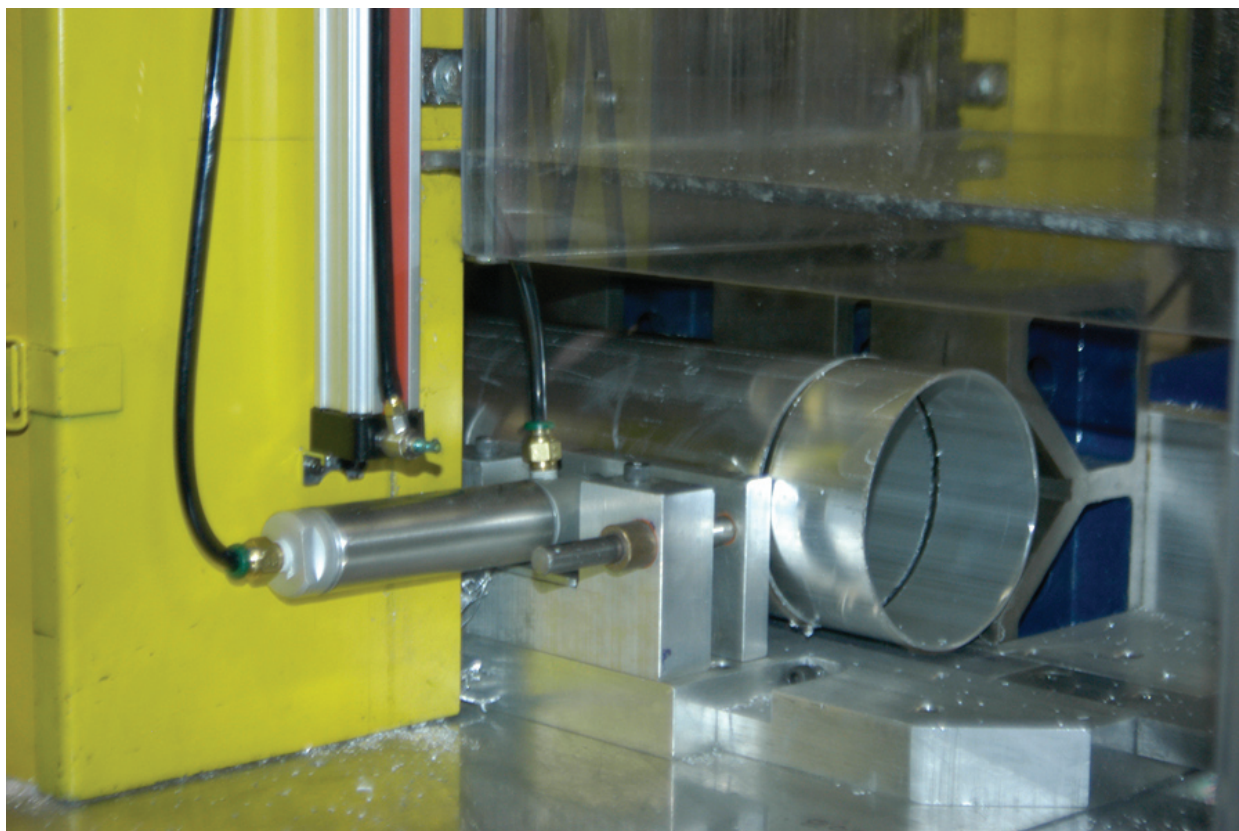
Another of our "Cadillac/Mercedes" grade blades.

EACH BLADE FEATURES:

- Heavier, laser cut, fully-hardened blade bodies stay flatter and truer longer.
- Top-quality, fine-grain, premium grade carbide tips for smoother cuts and longer life.
- Tips are fine-finish honed on all surfaces down to 600 grit.

Pro Series for Non-Ferrous Metals

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
PRA-18560D	7-1/4"	60	5/8"	TCG	.110"	0	Our top of the line 7-1/4" blade for non-ferrous. Also cuts plastics.
PRA-21660DN	8-1/2"	60	5/8"	TCG	.110"	-5	For industrial non-ferrous applications. Pro Series.
PRA-25580DN	10"	80	5/8"	TCG	.126"	-5	Pro Series for aluminum. Industrial quality non-ferrous saw blade.
PRA-255100D	10"	100	5/8"	TCG	.102"	0	For cutting thin stock aluminum. Clean performance.
PRA-255100DN	10"	100	5/8"	TCG	.102"	-5	Especially for thin-wall extrusions and use on slide-miter saws.
PRA-305100DN	12"	100	1"	TCG	.134"	-5	Outstanding performance in non-ferrous metals. Best quality.
PRA-305100DN2	12"	100	5/8"	TCG	.134"	-5	For double miter saws and radial arm saws for non-ferrous.
PRA-355100DN	14"	100	1"	TCG	.134"	-5	For cutting non-ferrous metals on your 14" saw. Pro Series



Helpful Cutting Tip: Apply stick wax, bee's wax, or other lubricant to carbide tip area frequently to prevent chip build-up in blade gullets or galling of the non-ferrous metal to the surfaces of the carbide tips.



TENRYU's steel cutting carbide tipped saw blades give INDUSTRIAL PERFORMANCE



There may be other brands out there, but experience tells us that TENRYU is the one that industry turns back to for the most reliable, consistent quality.

Cut ferrous metals (**mild steel**) faster, cleaner and easier. Save time, money, the environment, and your respiratory health.

TENRYU'S complete series of steel cutting saw blades called "Steel-Pro®" makes light work out of all kinds of mild steel: steel studs, steel sheet, steel pipe, channel, threaded rod and much, much more.

Specially formulated C-6 carbide grade, combined with our unique tip design, resists breakage on impact and lasts longer, much longer than standard carbides or abrasive discs. Special tooth geometry with "inserted" tooth design greatly improves security of the tip, efficiency and durability.

Abrasive discs throw sparks and lots of dust including unhealthful fiberglass. You shouldn't be breathing it in! Steel-Pro® blades reduce spark production and eliminate abrasive wheel dust.

Abrasive discs wear quickly, requiring frequent blade changes. Steel-Pro® blades allow you to keep working; eliminating down time for frequent blade changes. In addition, Steel-Pro® cuts 5 to 10 times faster than abrasives. Typically, one Steel-Pro® blade will outlast somewhere between 15 to 30 abrasive blades. Think of all that non-productive "down time".

Abrasive discs leave a sharp burr at the cutting edge that must be removed later. Steel-Pro® blades cut clean; eliminating this extremely time-consuming after-cut process. "Time is money". Steel-Pro® saves you BOTH!

EACH BLADE FEATURES:

- Rugged plates and specially formulated carbide tips with a special tooth grind for fast, clean cuts.
- High quality cuts without the clouds of dust and scorch marks associated with friction blades.
- Cool cuts that leave the work piece edge free of burrs.
- Reduced cost-per-cut and maximized performance for the operator as a result of fewer blade changes.

Please note all safety instructions before use and adhere to instructions for maximum RPM speeds.

Steel-Pro® Series For Cordless Saws, see also Cord-Free for mild steel - page 6

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
PRF-15238	6"	38	1/2"	MTCG	.079"	0	For cordless or corded saws.
PRF-16048	6-1/4"	48	5/8"	MTCG	.079"	0	For cordless or corded saws.
PRF-185388W	7-1/4"	38	5/8"KO	ATB	.079"	0	Our Steel-Pro for cutting ferrous metal up to 1/4" thick.
NEW PRF-185388W2	7-1/4"	38	20mm	MTCG	.079"	0	Mild steel up to 1/4" thick. Fits Jancy, Evolution® Saw.
PRF-185488W	7-1/4"	48	5/8"KO	ATB	.079"	0	Our most popular Steel-Pro. Cuts thick (up to 1/8") and thin.
NEW PRF-185488W2	7-1/4"	48	20mm	ATB	.079"	0	Mild steel up to 1/8" thick. Fits Jancy, Evolution® Saw.
NEW PRF-18556CB	7-1/4"	56	5/8"KO	ATAF	.071"	-10	Additional carbide tips for smoother cutting of thin materials
PRF-18570CBN	7-1/4"	70	5/8"KO	ATB	.069"	-10	For very thin steel. (Steel sheet, corrugated steel sheet etc.)
NEW PRF-185708W2	7-1/4"	70	20mm	ATB	.069"	-10	For very thin steel. (Steel sheet, corrugated steel sheet etc.)
NEW PRF-20348CBN	8"	48	5/8"	ATB	.087"	0	For ferrous metal cutting. Genral application.
PRF-210488W	8-1/4"	48	5/8"KO	MTCG	.087"	0	The 8-1/4" Steel-Pro for ferrous metal cutting with circular saws.
PRF-23048CBN	9"	48	1"	ATB	.087"	0	For up to 1/8" thick steel on the Evolution Saw
PRF-25550D	10"	50	1", 5/8"	TCG	.098"	0	For 10" circular saws and low RPM saws for ferrous metal.
PRF-30560D*	12"	60	1"	TCG	.098"	0	For cutting mild steel on low RPM dry cut saws.
PRF-35572D*	14"	72	1"	TCG	.094"	0	For use on dry-cut low RPM saws for cutting mild steel.
PRF-40580D*	16"	80	1"	TCG	.102"	0	For use on low RPM saws for cutting mild steel.

* These blades are for use on low RPM "dry-cut" chop saws only.

ALWAYS WEAR EYE PROTECTION that meets ANSI Z87.1 requirements and PROPERLY FUNCTIONING UPPER and LOWER BLADE GUARDS.

Steel-Pro® SELECT Series



The Steel-Pro® Select is TENRYU'S 2nd generation of mild steel cutting carbide tipped saw blades...Quieter!

These blades are designed to cut mild steel as STEEL-PRO® blades do, but cut quieter than STEEL-PRO® and last longer as well.

EACH BLADE FEATURES:

- Exclusive, two-ply plate design for self dampening and low noise operation.
- Individually hammer-tensioned steel plates for true run.
- Tough C-6 carbide for impact resistance and long cutting life.
- Unique tip design and geometry for smoother and easier cuts.
- Inserted teeth with chip limiting steel support for added durability and safety.

Steel-Pro® Select blades, when used for the proper application, will save lots of time and can outlast abrasive discs up to 30 to 1.

Please note all safety instructions before use and adhere to instructions for maximum rpm speeds.

Steel-Pro® Select Series

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
PRF-18538DS	7-1/4"	38	5/8"KO	TCG	.079"	0	Steel-Pro Select for ferrous metal up to 1/4" thick.
PRF-18548DS	7-1/4"	48	5/8"KO	TCG	.079"	0	Steel-Pro Select for ferrous metal up to 1/8" thick.
PRF-25550DS	10"	50	1", 5/8"	TCG	.091"	0	Steel-Pro Select for quiet cuts in mild steel.
PRF-30560DS*	12"	60	1"	TCG	.094"	0	Steel-Pro Select for low vibration cuts and less noise in mild steel.
PRF-30580BWS*	12"	80	1"	MTCG	.091"	-5	Steel-Pro Select for low vibration cuts and less noise in mild steel (more teeth for cutting thin stock).
PRF-35572DS*	14"	72	1"	TCG	.094"	0	Steel-Pro Select for low vibration cuts and less noise in mild steel.
PRF-35590BWS*	14"	90	1"	MTCG	.091"	-5	Steel-Pro Select for low vibration cuts and less noise in mild steel (more teeth for cutting thin stock).

*These blades are for use on low RPM "dry-cut" chop saws only.

Steel-Pro® PLUS Series



The Steel-Pro® Plus is the newest addition to our Steel-Pro® line. It is made especially for use with lower RPM saws such as WORM DRIVE SAWS to cut a wide variety of mild steel materials with:

- **Longer life than standard Steel-Pro® blades**
- **Fewer blade changes**
- **No dust clouds**
- **Reduced sparking**
- **Less noise**
- **Less burr on edges**

EACH BLADE FEATURES:

- **New Cermet (ceramic-metal) tips** for greater impact resistance and longer cutting life.
- Individually Hammer-tensioned steel plates for true run.
- Unique tooth design and geometry for smoother and easier cuts.
- Inserted teeth with chip limiting steel support for added durability and safety.

Steel-Pro Plus is particularly effective for cutting thicker, solid stock and higher tensile all-thread rod.

These blades, when used for the proper application, will save much time and outlast abrasive discs up to 60 to 1.

Please note all safety instructions before use and adhere to instructions for maximum RPM speeds.

Steel-Pro® PLUS Series

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
PRF-18536CBNP	7-1/4"	36	Diamond	ATB	.074"	0	Best when used on worm drive type saws or dedicated, low RPM, steel-cutting saws.
PRF-18536CBNP2	7-1/4"	36	20mm	MTCG	.074"	0	Fits Jancy/Evolution saws. NEW!

ALWAYS WEAR EYE PROTECTION that meets ANSI Z87.1 requirements and PROPERLY FUNCTIONING UPPER and LOWER BLADES GUARD

NEW

Steel-Pro for STAINLESS Series

Now it is possible to cut stainless steel with greater efficiency on your low RPM metal-cutting saw

The Steel-Pro® for Stainless Series is the result of nearly two years of intensive product testing. Never before has cutting stainless steel been so easy and cost effective. The TENRYU Steel-Pro® for Stainless blades allow you to cut a wide variety of stainless steel materials with:

- GREATLY IMPROVED CUTTING SPEED
- LESS BURR ON EDGES (resulting in tremendous time savings)
- NO SCORCHING OF THE STAINLESS
- REDUCED SPARKING
- LONGER LIFE THAN THE COMPETITION'S BLADES!
- FEWER BLADE CHANGES

EACH BLADE FEATURES:

- Individually hand-hammer tensioned steel plates for true run.
- Unique tooth design and geometry for smoother and easier cuts.
- Inserted teeth with chip limiting steel support for added durability and safety.
- New grade of carbide for longer cutting life in stainless steel.
- Resin bond-filled laser expansion slots for reduced vibration.

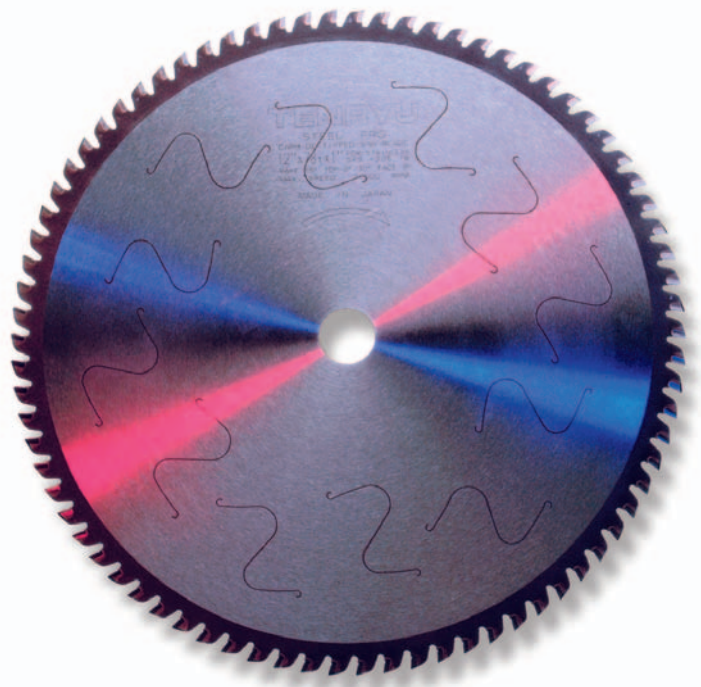
These blades, when used for the proper application, will save time and money.

Please note all safety instructions before use and adhere to instructions for maximum RPM speeds.

STEEL-PRO® for STAINLESS SERIES

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
SPS-30578	12"	78	1"	M-TCG	.087"	10	For cutting stainless steel on 12" dry cut saws.
SPS-35590	14"	90	1"	M-TCG	.087"	10	For cutting stainless on 14" dry cut saws.

Be advised that various grades of stainless steel vary greatly in their ability to be cut with current technology. Tenryu's Steel-Pro for Stainless blades are recommended for cutting the most common grades of stainless steel, including 303, 304, using dry cut machines. Other grades of stainless materials are very difficult to cut effectively using dry cut machines. However, due to the fact that Steel-Pro for stainless cuts so quickly and without time consuming de-burring, compared with former cutting methods. TIME and OVERALL SAVINGS are VERY SIGNIFICANT when cutting 303 and 304 stainless. Also, scorching of the material being cut is avoided. You win all around!



Rescue Blades

65

The **RESCUE BLADE** series is a high quality line of carbide tipped blades for cutting most building materials including roofing and most non-ferrous metals. Designed for heavy-duty demolition and for use by fire departments in fire fighting operations, these blades are excellent for use in pallet breaking and floor removal.



EACH BLADE FEATURES:

- Individually hammer-tensioned steel plates for true run.
- Specially selected, extremely tough grade of carbide for excellent work in a variety of materials.
- Tooth geometry selected for effective cutting under high-impact conditions.

ALWAYS WEAR EYE PROTECTION THAT MEETS ANSI Z87.1 REQUIREMENTS AND USE PROPERLY FUNCTIONING UPPER AND LOWER BLADE GUARD
PLEASE BE AWARE OF **SAFETY** ISSUES WHEN OPERATING GAS POWERED SAW MACHINES.

STRICTLY FOLLOW SAW MANUFACTURER'S SAFETY INSTRUCTIONS AND WARNINGS

Rescue Blade Series - See Also TSD Series page 27

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
PT-30512	12"	12	1"	FTG	.134"	-8	For use by rescue squads & fire dept. Faster cuts in wood materials, non-ferrous & sheet metal.
PT-30524	12"	24	1"	FTG	.134"	-8	For use by rescue squads & fire dept. Fast cuts in wood materials, non-ferrous & sheet metal.
PT-30524A	12"	24	20mm	FTG	.142"	-8	Rescue saw, 20mm arbor. Fast cuts in wood materials, non-ferrous & sheet metal.
PT-30524B	12"	24	7/8"	FTG	.142"	-8	Rescue saw, 7/8" arbor. Fast cuts in wood materials, non-ferrous & sheet metal.
PT-35514	14"	14	1"	FTG	.142"	-8	For use by rescue squads & fire dept. Fast cuts in wood materials, non-ferrous & sheet metal.
PT-35524	14"	24	1"	FTG	.142"	-8	For use by rescue squads & fire dept. Fast cuts in wood materials, non-ferrous & sheet metal.

*Includes 7/8" and 20mm arbor adaptor bushings.



Brush Cutter Series



Brush Cutter

Designed for gas powered brush cutting machines

The Brush Cutter series is a high quality line of carbide tipped blades for cutting brush, saplings and thick grasses with gas powered, brushcutter/weed trimmer machines.

Designed for professional use by land clearing teams and landscapers; these blades are LONG LASTING and FAST CUTTING. They eliminate the need for wasteful and inefficient nylon string and far outlast conventional steel blades or plastic blades.

EACH BLADE FEATURES:

- Individually hammer-tensioned steel plates for true run.
- Specially designed inserted tooth for excellent tip retention.
- Tooth geometry and carbide hardness selected for effective cutting under high-impact conditions.

Always use proper blade guard. Always wear eye protection that meets ANSI Z87.1 requirements & a face shield wherever possible.
Please be aware of SAFETY issues when operating gas powered saw machines.
Strictly follow tool manufacturer's safety instructions and warnings

BRUSH CUTTER SERIES

Model #	Dia	Teeth	Arbor	Grind	Kerf	Rake	Application
GR-23032	9"	32	1"	ATB	.089"	5	For cutting thick brush on a gas weed whacker or trimmer.
GR-25536	10"	36	1"	ATB	.089"	5	For cutting thick brush on a gas weed whacker or trimmer.



Diamond-Pro Series



High quality DIAMOND grit blades for general construction applications using saws or grinders.



TENRYU may well be the only saw blade manufacturer that actually manufactures **top-quality** DIAMOND blades, as well as, carbide tipped blades. Our abilities are represented here in a small assortment of blades aimed at general construction applications.

These blades include premium, industrial quality blades, as well as, contractor grade blades that will satisfy the most demanding user. Each blade in this series consists of top quality diamond grit sintered to our carefully crafted saw plates. The bond used is suitable for work in concrete, stone, and other masonry products. Our best, industrial quality diamond blades are gold colored. Typically, our lower-priced, contractor diamond blades are silver colored.

Please note that TENRYU manufactures industrial diamond blades as well and can quote special requests for blades up to 3.5 meters (11-1/2') in diameter.

Diamond-Pro Series

Model #	Dia	Color	Arbor	Type	Max/RPM	Kerf	Application
DA-105T-SL	4-1/8"	Silver	20mm	TURBO	14500	.073"	For general construction applications.
DA-105T-SL2	4-1/8"	Silver	7/8"	TURBO	14500	.073"	For general construction applications.
DA-105T-GL	4-1/8"	Gold	20mm	TURBO	14500	.073"	For general construction applications.
DA-105T-GL2	4-1/8"	Gold	7/8"	TURBO	14500	.073"	For general construction applications.
DA-105S-SL	4-1/8"	Silver	20mm	SEGMENT	14500	.067"	For general construction applications.
DA-105S-SL2	4-1/8"	Silver	7/8"	SEGMENT	14500	.067"	For general construction applications.
DA-105S-GL	4-1/8"	Gold	20mm	SEGMENT	14500	.067"	For general construction applications.
DA-105S-GL2	4-1/8"	Gold	7/8"	SEGMENT	14500	.067"	For general construction applications.
DA-110R-SL	4-3/8"	Silver	7/8"	Continuous Rim	13800	.059"	Tile (wet cutting)
DA-110S-SL	4-3/8"	Silver	7/8"	SEGMENT	13800	.067"	For general construction applications.
DA-125T-SL	5"	Silver	7/8"	TURBO	12200	.085"	For general construction applications.
DA-125S-SL	5"	Silver	7/8"	SEGMENT	12200	.079"	For general construction applications.
DA-180T-GL	7-1/8"	Gold	5/8"KO	TURBO	8400	.079"	For general construction applications.
DA-185S-SL	7-1/4"	Silver	5/8"KO	SEGMENT	8300	.079"	For general construction applications.
DA-305T-SL	12"	Silver	1"	TURBO	TBD	TBD	For general construction applications.

*Most blades are packaged with an arbor adaptor bushing to allow the blade to fit on other size saw or grinder spindles.

Cord-Free Diamond Blade - Designed specifically for use on cordless saws

Model #	Dia	Teeth	Arbor	Kerf	Application
CF-085D	3-3/8"	RIM	15mm	N/A	For glass & fiberglass cutting on cordless saws. Makita & B&D

ALWAYS WEAR EYE PROTECTION that meets ANSI Z87.1 requirements and PROPERLY FUNCTIONING BLADE/WHEEL GUARD

NEW INTRODUCING TSD Series TENRYU SUPER DIAMOND



TSD is a new line of products representing a revolution in diamond tooling technology. TENRYU has developed a new method of fusing coarse, polycrystalline diamond particles to various shaped tool steels. As a result, very fast cutting rates and longer, effective cutting life is attained.

Currently, this technology is available on a 4" Depressed Center Cup Wheel for grinding applications using 4-1/2", 5" or 7" right angle grinders.

Also available are 7", 12" and 14" saw blades (also referred to as **Type S-1** wheels). They fit on circular saws, chop saws, and even gas-engine rescue-type saws.

TSD was originally developed to cut and grind cast-iron and ductile iron materials. Through further refinement it was discovered that fast, efficient cutting and grinding of a multitude of other materials is possible. That includes limited applications in mild steel, brick, granite, marble and other natural stones, ceramic materials, solid-surface materials, fiber reinforced plastics and a variety of masonry materials.

TSD (TENRYU SUPER DIAMOND)- Depressed Center, Cup Wheel

FAST GRINDING of cast iron, ductile iron, and limited applications in steel, granite, marble and other natural stones, ceramic materials, solid-surface materials, fiber reinforced plastics, brick and a variety of masonry products.

Until now, standard diamond grinding wheels were the only choice for stone workers. They were expensive, cut rather slowly, and wore quickly when used heavily.

The TSD (TENRYU Super Diamond) removes material very rapidly and will last longer than conventional diamond tooling.

Curved outer edge makes it easier to grind the insides of holes, concave and curved shaped surfaces.

	Model #	Dia	Color	Arbor
NEW	TSD-105C	4"	Gold	7/8"

TSD (TENRYU SUPER DIAMOND) - Cutoff Blades

FAST CUTTING of a wide variety of materials on portable, chop and gas-engine rescue or construction type saws.

Quickly cuts cast iron, ductile iron, and limited application in steel, sheet metal, car bodies, refractory brick, masonry materials and much, much more.

	Model #	Dia	Color	Arbor	Kerf
NEW	TSD-180D	7"	Gold	5/8"KO	.089"
NEW	TSD-305D	12"	Gold	1"+Bsg.	.138"
NEW	TSD-305D2	12"	Gold	20mm	.138"
NEW	TSD-355D	14"	Gold	1"+Bsg	.132"
NEW	TSD-355D2	14"	Gold	20mm	.132"

Reference by machine

NOTE:

See "Reference by Diameter" section (pg 33-37) to locate blade details in the earlier text of this catalog.

Biscuit Joiners

DIA	MODEL #	#T	ARBOR	GRIND	RAKE	KERF	RPM
4"	PT-10006-1	6	22mm	FTG	20	.157	11000
4"	PT-10006-2	6	22mm	ATAFR	25/-15	.157	11000

Brush Cutters

9"	GR-23032	32	1"	ATAF	5	.089	10000
10"	GR-25536	36	1"	ATAF	5	.089	10000

Circular Saws

7"	TSD-180D	N/A	5/8"KO	TSD	N/A	.089	8300
7-1/4"	AC-18560D	60	5/8"KO	TCG	0	.079	8300
7-1/4"	BP-18505	5	5/8" KO	FTG	12	.091	8300
7-1/4"	BP-18506	6	5/8"KO	FTG	10	.094	8300
7-1/4"	BP-18524	24	5/8"KO	ATAF	10	.075	8300
7-1/4"	PC-18560CB	60	5/8"KO	ATAF	5	.079	8300
7-1/4"	PRA-18560D	60	5/8"	TCG	0	.110	8300
7-1/4"	PRF-18536CBNP	36	Dia only	ATB	0	.075	8300
7-1/4"	PRF-18536CBNP2	36	20mm	ATB	0	.075	8300
7-1/4"	PRF-18538BW	38	5/8"KO	ATB	0	.079	5800
7-1/4"	PRF-18538BW2	38	20mm	ATB	0	.079	5800
7-1/4"	PRF-18538DS	38	5/8"KO	TCG	0	.079	5800
7-1/4"	PRF-18548BW	48	5/8"KO	ATB	0	.079	5800
7-1/4"	PRF-18548BW2	48	20mm	ATB	0	.079	5800
7-1/4"	PRF-18548DS	48	5/8"KO	TCG	0	.079	5800
7-1/4"	PRF-18556CB	56	5/8"KO	ATAF	-10	.071	5800
7-1/4"	PRF-18570BW2	70	20mm	ATB	-10	.069	5800
7-1/4"	PRF-18570CBN	70	5/8"KO	ATB	-10	.069	5800
7-1/4"	PRS-18540	40	5/8" KO	TCG	-5	.094	5800
7-1/4"	PT-18516B	16	5/8"KO	ATB	27	.073	8300
7-1/4"	PT-18520B	20	5/8"KO	ATB	27	.073	8300
7-1/4"	PT-18524AM	24	5/8"KO	ATB	20	.070	8300
7-1/4"	PT-18524-P	24	5/8"KO	ATB	20	.070	8300
7-1/4"	PT-18524V	24	5/8"KO	ATB	20	.070	8300
7-1/4"	PT-18540	40	5/8"KO	ATB	27	.073	8300
7-1/4"	PT-18540CB	40	5/8"KO	ATAF	12	.073	8300
7-1/4"	PT-18540-T	40	5/8"KO	ATB	18	.063	8300
7-1/4"	PT-18552-T	52	5/8"KO	ATAF	18	.063	8300
7-1/4"	SL-18552	52	5/8"KO	ATAF	18	.063	8300
8"	PRF-20348CBN	48	5/8"	ATB	0	.087	5800
8-1/4"	AC-21060DN	60	5/8"KO	TCG	-5	.087	7300
8-1/4"	ML-21080AB	80	5/8"	ATAFR	0	.110	7300
8-1/4"	PRF-21048BW	48	5/8"KO	MTCG	0	.087	5800
8-1/4"	PT-21018	18	5/8"KO	ATB	25	.075	7300
8-1/4"	PT-21040	40	5/8"KO	ATB	15	.079	7300
8-1/4"	PT-21060	60	5/8"KO	ATAF	12	.079	7300
9"	PRF-23048CBN	48	1"	ATB	0	.087	7300
10"	BP-25506	6	5/8"	FTG	8	.098	5870
10"	PRF-25550D	50	1", 5/8"	TCG	0	.098	1900
10"	PRF-25550DS	50	1", 5/8"	TCG	0	.098	1900

Corded Trim Saws

4"	AC-10036	36	20mm	ATB	10	.055	11000
4"	PC-10036	36	20mm	ATAF	10	.055	11000
4"	PT-10014	14	20mm	ATAF	15	.063	11000
4"	PT-10024	24	20mm	ATAF	18	.055	11000
4-3/8"	PT-11036	36	20mm	ATAF	15	.063	13800
4-1/2"	PT-11536	36	3/8"	ATAF	15	.063	13200
5-1/2"	PT-14036	36	5/8", 1/2"	ATAF	15	.063	10800
6"	PRF-15238	38	1/2"	MTCG	0	.079	9500
6"	PT-15236	36	1/2"	ATAF	15	.063	9500

Corded Trim Saws continued

6-1/2"	PT-16524	24	5/8"KO	ATB	20	.079	9250
6-1/2"	PT-16524-T	24	5/8" KO	ATAF	20	.059	9250
6-1/2"	PT-16540	40	5/8" KO	ATB	20	.079	9250
6-1/2"	PT-16540-T	40	5/8" KO	ATB	18	.063	9250
6-1/2"	PT-16552-T	52	5/8" KO	ATAF	18	.063	9250
6-1/2"	SL-16552	52	5/8"KO	ATAF	18	.063	9250

Cordless Saws

3-3/8"	CF-08520	20	15mm	ATB	10	.039	2240
3-3/8"	CF-085D		15mm	Turbo			2240
5-3/8"	CF-13530M	30	10mm	MTCG	0	.059	3200
5-3/8"	CF-13530W	30	10mm	ATAF	20	.047	3200
5-3/8"	CF-13550M	50	10mm	MTCG	0	.055	3200
5-3/8"	CF-13550P	50	10mm	ATB	0	.055	3200
5-1/2"	CF-14030M	30	10mm	MTCG	0	.063	4200
5-1/2"	CF-14036W	36	10mm	ATAF	15	.063	4200
5-1/2"	CF-14050A	50	10mm	ATB	3	.063	4200
5-1/2"	CF-14050M	50	10mm	MTCG	0	.063	4200
5-1/2"	CF-14052P	52	10mm	ATB	0	.063	4200
6"	CF-15218W	18	1/2"	ATAF	15	.063	2600
6"	CF-15236W	36	1/2"	ATAF	15	.063	2600
6"	CF-15238M	38	1/2"	MTCG	0	.063	2600
6"	CF-15254A	54	1/2"	ATB	0	.063	2600
6"	CF-15256P	56	1/2"	ATB	0	.063	2600
6-1/4"	CF-16048M	48	5/8"	MTCG	0	.079	2400
6-1/4"	CF-16060A	60	5/8"	ATB	0	.079	2400
6-1/4"	CF-16060P	60	5/8"	ATB	0	.079	2400
6-1/4"	PRF-16048	48	5/8"KO	MTCG	0	.079	2400
6-1/2"	CF-16524W	24	5/8"	ATAF	20	.059	2600
6-1/2"	CF-16540W	40	5/8"	ATAF	20	.059	2600
6-1/2"	CF-16548M	48	5/8"	MTCG	0	.079	2600
6-1/2"	CF-16560A	60	5/8"	ATB	0	.079	2600
6-1/2"	CF-16560P	60	5/8"	ATB	0	.079	2600
6-1/2"	SL-16552	52	5/8"KO	ATAF	18	.063	9250
6-3/4"	CF-17340M	40	20mm	ATB	0	.071	3500

See pgs 5-6

Low RPM Dry Cut (Ferrous Metal)

10"	SPS-25566	66	1"	MTCG	10	.079	1900
12"	PRF-30560D	60	1"	TCG	0	.098	2000
12"	PRF-30560DS	60	1"	TCG	0	.094	2000
12"	PRF-30580BWS	80	1"	MTCG	0	.094	2000
12"	SPS-30578	78	1"	MTCG	10	.087	1700
14"	PRF-35572D	72	1"	TCG	0	.094	1700
14"	PRF-35572DS	72	1"	TCG	0	.094	1700
14"	PRF-35590BWS	90	1"	MTCG	0	.094	1700
14"	SPS-35590	90	1"	MTCG	10	.087	1700
16"	PRF-40580D	80	1"	TCG	0	.102	1700

See pgs 21-23

Gas Powered Saws See safety warning page 24

12"	PT-30512	12	1"+Bsg	FTG	-8	.134	5000
12"	PT-30524	24	1"+Bsg	FTG	-8	.134	5000
12"	PT-30524A	24	20mm	FTG	-8	.134	5000
12"	PT-30524B	24	7/8"	FTG	-8	.134	5000
14"	PT-35514	14	1"+Bsg	FTG	-8	.142	4300
14"	PT-35524	24	1"+Bsg	FTG	-8	.142	4300
12"	TSD-305D		1" + Bsg	TSD Blade			TBD
14"	TSD-355D		1" + Bsg	TSD Blade			TBD
12"	TSD-305D2		20mm	TSD Blade			TBD
14"	TSD-355D2		20mm	TSD Blade			TBD

Reference by Machine

continued

NOTE:

See "Reference by Diameter" section (pg 33-37) to locate blade details in the earlier text of this catalog.

Miter Saws

Dia	Model #	#T	Arbor	Grind	Rake	Kerf	RPM
8-1/4"	AC-21060DN	60	5/8" KO	TCG	-5	.087	7300
8-1/2"	AC-21660DN	60	5/8" KO	TCG	-5	.087	7000
8-1/4"	ML-21080AB	80	5/8"	ATAFR	0	.110	7300
8-1/2"	PRA-21660DN	60	5/8"	TCG	-5	.110	7000
8-1/4"	PRF-21048BW	48	5/8" KO	MTCG	0	.087	5800
8-1/4"	PT-21018	18	5/8" KO	ATB	25	.075	7300
8-1/4"	PT-21040	40	5/8" KO	ATB	15	.079	7300
8-1/4"	PT-21060	60	5/8" KO	ATAF	12	.079	7300
8-1/2"	PT-21624	24	5/8"	ATB	15	.087	7000
8-1/2"	PT-21640	40	5/8"	ATB	15	.087	7000
8-1/2"	PT-21660-1	60	5/8"	ATAF	5	.079	7000
8-1/2"	PT-21680	80	5/8"	ATAF	10	.087	7000
8-1/2"	SL-21660	60	5/8"	ATAF	5	.079	7000
9"	PT-23040	40	5/8"	ATAF	5	.087	6400
10"	AC-255100DN	100	5/8"	TCG	-5	.094	5870
10"	AC-25560DN	60	5/8"	TCG	-5	.087	5870
10"	AC-25580DN	80	5/8"	TCG	0	.094	5870
10"	BP-25506	6	5/8"	FTG	8	.098	5870
10"	BP-25532	32	5/8"	ATAF	5	.091	5870
10"	MP-255100AB	100	5/8"	ATAFR	-3	.110	5870
10"	MP-25560AB	60	5/8"	ATAFR	-3	.110	5870
10"	MP-25560CB	60	5/8"	ATAF	0	.118	5870
10"	MP-25580AB	80	5/8"	ATAFR	-3	.110	5870
10"	MP-25580CB	80	5/8"	ATAF	0	.118	5870
10"	PC-25580CB	80	5/8"	ATAF	5	.102	5870
10"	PRA-255100DN	100	5/8"	TCG	-5	.102	5870
10"	PRA-25580DN	80	5/8"	TCG	-5	.126	5870
10"	PRP-25580CB	80	5/8"	ATAF	5	.125	5870
10"	PRS-25560	60	5/8"	TCG	-5	.102	5870
10"	PRS-25580	80	5/8"	TCG	-5	.102	5870
10"	PT-25532	32	5/8"	ATAF	5	.091	5870
10"	PT-25540	40	5/8"	ATB	0	.083	5870
10"	PT-25550	50	5/8"	ATAF	15	.091	5870
10"	PT-25560	60	5/8"	ATB	0	.083	5870
10"	PT-25560D	60	5/8"	TCG	10	.087	5870
10"	PT-25572A	72	5/8"	ATB	15	.098	5870
10"	PT-25590	90	5/8"	ATAF	10	.091	5870
10"	SL-25572	72	5/8"	ATAF	10	.110	5870
12"	AC-305100DN	100	1"	TCG	-5	.110	5000
12"	AC-30580DN	80	1"	TCG	-5	.110	5000
12"	BP-30508	8	1"	FTG	8	.098	5000
12"	BP-30540	40	1"	ATAF	5	.091	5000
12"	MP-305100AB	100	1"	ATAFR	-3	.118"	5000
12"	MP-305100AB2	100	5/8"	ATAFR	-3	.118"	5000
12"	MP-305100CB	100	1"	ATAF	0	.126	5000
12"	MP-305100CB2	100	5/8"	ATAF	0	.126	5000
12"	MP-30560AB	60	1"	ATAFR	-3	.118"	5000
12"	MP-30560CB	60	1"	ATAF	-5	.118	5000
12"	MP-30580AB	80	1"	ATAFR	-3	.118"	5000
12"	MP-30580CB	80	1"	ATAF	0	.118	5000
12"	PC-305100CB	100	1"	ATAF	5	.110	5000
12"	PRA-305100DN	100	1"	TCG	-5	.134	5000
12"	PRA-305100DN2	100	5/8"	TCG	-5	.134	5000
12"	PRP-305100CB	100	1"	ATAF	5	.134	5000
12"	PRS-305100	100	1"	TCG	-5	.110	5000
12"	PRS-30580	80	1"	TCG	-5	.110	5000
12"	PT-305100	100	1"	ATAF	5	.094	5000
12"	PT-30560	60	1"	ATAF	3	.094	5000
12"	PT-30580	80	1"	ATAF	5	.094	5000
12"	SL-305100	100	1"	ATAF	5	.091	5000

Miter Saws continued

Dia	Model #	#T	Arbor	Grind	Rake	Kerf	RPM
14"	MP-355100AB2	100	5/8"	ATAFR	-3	.118	4300
14"	AC-355100DN	100	1"	TCG	-5	.118	4300
14"	PRA-355100DN	100	1"	TCG	-5	.134	4300
15"	AC-380100DN	100	1"	TCG	-5	.118	4020
15"	MP-380100AB	100	1"	ATAFR	-3	.126"	4020
15"	MP-380100CB	100	1"	ATAF	0	.126	4020
16"	AC-405120DN	120	1"	TCG	-5	.134	3690
16"	PR-405100CBN	100	1"	ATB	20	.126	3690
16"	PRS-405120	120	1"	TCG	-5	.134	3690
16"	RS-40536CBN	36	1"	ATB	20	.134	3690
16"	RS-40560CB	60	1"	ATAF	15	.126	3690
18"	PRS-455120	120	1"	TCG	-5	.134	3400

Panel Saws

Dia	Model #	#T	Arbor	Grind	Rake	Kerf	RPM
8"	AC-20360DN	60	5/8"	TCG	-5	.087	7300
8"	PP-20360AB	60	5/8"	ATAFR	0	.110	7300
8"	PRS-20360	60	5/8"	TCG	-5	.094	7300
8"	PT-20360	60	5/8"	ATAF	5	.087	7300
220mm	PP-22060AB	60	30mm	ATAFR	0	.110	6900
220mm	PRS-22064	64	30mm	TCG	-5	.102	6900
300mm	PP-30075AB	75	30mm	ATAFR	0	.110	5100
300mm	PRS-30080	80	30mm	TCG	-5	.110	5100

Table Saws

Dia	Model #	#T	Arbor	Grind	Rake	Kerf	RPM
8-1/4"	AC-21060DN	60	5/8" KO	TCG	-5	.087	7300
8-1/4"	ML-21060H	60	5/8"	HATB	-5	.118	7300
8-1/4"	ML-21060HE	60	5/8"	HATB	-5	.118	7300
8-1/4"	ML-21080AB	80	5/8"	ATAFR	0	.110	7300
8-1/4"	PRF-21048BW	48	5/8" KO	MTCG	0	.087	5800
8-1/4"	PT-21018	18	5/8" KO	ATB	25	.075	7300
8-1/4"	PT-21040	40	5/8" KO	ATB	15	.079	7300
8-1/4"	PT-21060	60	5/8" KO	ATAF	12	.079	7300
10"	BP-25506	6	5/8"	FTG	8	.098	5870
10"	BP-25532	32	5/8"	ATAF	5	.091	5870
10"	GM-25540	40	5/8"	ATB	20	.111	5870
10"	ML-255100AB	100	5/8"	ATAFR	0	.118	5870
10"	ML-255100H	100	5/8"	HATB	-5	.118	5870
10"	ML-255100HE	100	5/8"	HATB	-5	.118	5870
10"	ML-25580AB	80	5/8"	ATAFR	0	.118	5870
10"	ML-25580H	80	5/8"	HATB	-5	.118	5870
10"	ML-25580HE	80	5/8"	HATB	-5	.118	5870
10"	PC-25580CB	80	5/8"	ATAF	5	.102	5870
10"	PR-255100AB	100	5/8"	ATAFR	15	.118	5870
10"	PR-25560CBN	60	5/8"	ATB	20	.110	5870
10"	PR-25560D	60	5/8"	TCG	10	.110	5870
10"	PR-25580CBN	80	5/8"	ATB	20	.118	5870
10"	PR-25580D	80	5/8"	TCG	10	.118	5870
10"	PRP-255120AB3	120	5/8"	ATAFR	0	.079	5870
10"	PRP-25580CB	80	5/8"	ATAF	5	.125	5870
10"	PRS-25560	60	5/8"	TCG	-5	.102	5870
10"	PRS-25580	80	5/8"	TCG	-5	.102	5870
10"	RS-25504	4	5/8"	FTG	20	.126	5870
10"	RS-25524CBN	24	5/8"	ATB	20	.126	5870
10"	RS-25524-U	24	5/8"	ATB	20	.079	5870
10"	RS-25536CBN	36	5/8"	ATB	20	.126	5870
10"	RS-25540	40	5/8"	ATAF	15	.118	5870
10"	RS-25540-U	40	5/8"	ATAF	20	.079	5870

Reference by Machine

continued

Table Saws continued

Dia	Model #	#T	Arbor	Grind	Rake	Kerf	RPM
10"	RS-25548CBN	48	5/8"	ATB	20	.126	5870
10"	RS-25550	50	5/8"	ATBR	15	.125	5870
10"	RS-25550-2	50	5/8"	ATBR	15	.125	5870
10"	RS-25560	60	5/8"	ATAF	10	.118	5870
10"	RS-25560D	60	5/8"	TCG	10	.126	5870
12"	BP-30508	8	1"	FTG	8	.098	5000
12"	BP-30540	40	1"	ATAF	5	.091	5000
12"	GM-30560	60	1"	ATB	20	.118	5000
12"	ML-305100AB	100	1"	ATAFR	0	.126	5000
12"	ML-305100H	100	1"	HATB	-5	.126"	4700
12"	ML-305100HE	100	1"	HATB	-5	.126"	4700
12"	ML-305120AB	120	1"	ATAFR	0	.126	5000
12"	ML-30580H	80	1"	HATB	-5	.126"	5000
12"	ML-30580HE	80	1"	HATB	-5	.126"	5000
12"	PC-305100CB	100	1"	ATAF	5	.110	5000
12"	PR-305100AB	100	1"	ATAFR	15	.118	5000
12"	PR-30560CBN	60	1"	ATB	20	.118	5000
12"	PR-30580CBN	80	1"	ATB	20	.118	5000
12"	PRP-305100CB	100	1"	ATAF	5	.134	5000
12"	PRS-305100	100	1"	TCG	-5	.110	5000
12"	PRS-30580	80	1"	TCG	-5	.110	5000
12"	RS-30506	6	1"	FTG	20	.126	5000
12"	RS-30524CBN	24	1"	ATB	20	.134	5000
12"	RS-30536CBN	36	1"	ATB	20	.134	5000
12"	RS-30548CBN	48	1"	ATB	20	.134	5000
12"	RS-30560	60	1"	ATBR	15	.134	5000
14"	GM-35560	60	1"	ATB	20	.126	4300
14"	ML-355100H	100	1"	HATB	-5	.126"	4700
14"	ML-355100HE	100	1"	HATB	-5	.126"	4700
14"	ML-355120AB	120	1"	ATAFR	0	.126	4300
14"	PC-355100CB	100	1"	ATAF	5	.118	4300
14"	PR-355100AB	100	1"	ATAFR	15	.118	4300
14"	PR-35580AB	80	1"	ATAFR	15	.118	4300
14"	PRP-355100CB	100	1"	ATAF	5	.134	4300
14"	PRS-355100	100	1"	TCG	-5	.126	4300
14"	RS-35524CBN	24	1"	ATB	20	.142	4300
14"	RS-35536CBN	36	1"	ATB	20	.142	4300
14"	RS-35548CBN	48	1"	ATB	20	.142	4300

Grinders/Mason Saws See pg 26 & 27

4"	TSD-105C	7/8"	Grinding Cup	14500
4-1/8"	DA-105T-SL	20mm	TURBO	14500
4-1/8"	DA-105T-SL2	7/8"	TURBO	14500
4-1/8"	DA-105T-GL	20mm	TURBO	14500
4-1/8"	DA-105T-GL2	7/8"	TURBO	14500
4-1/8"	DA-105S-SL	20mm	SEGMENT	14500
4-1/8"	DA-105S-SL2	7/8"	SEGMENT	14500
4-1/8"	DA-105S-GL	20mm	SEGMENT	14500
4-1/8"	DA-105S-GL2	7/8"	SEGMENT	14500
4-3/8"	DA-110R-SL	7/8"	Continuous Rim	13800
4-3/8"	DA-110S-SL	7/8"	SEGMENT	13800
5"	DA-125T-SL	7/8"	TURBO	12200
5"	DA-125S-SL	7/8"	SEGMENT	12200
7"	TSD-180D	5/8" KO	TSD	8400
7"	DA-180T-GL	5/8" KO	TURBO	8400
7-1/4"	DA-185S-SL	5/8" KO	SEGMENT	8300
12"	DA-305T-SL	1"	TURBO	TBD

Reference by Material

NOTE:

See "Reference by Diameter" section (pg 33-37) to locate blade details in the earlier text of this catalog.

Brush & Vegetation

Dia	Model #	#T	Arbor	Grind	Rake	Kerf	RPM
9"	GR-23032	32	1"	ATAF	5	.089	10000
10"	GR-25536	36	1"	ATAF	5	.089	10000

Ductile/Cast Iron

See pg 27

4"	TSD-105C	7/8"	Grinding Cup	2100
7"	TSD-180D	5/8" KO	TSD Blade	4100
12"	TSD-305D	1" + Bsg	TSD Blade	TBD
12"	TSD-305D3	20mm	TSD Blade	TBD
14"	TSD-355D	1" + Bsg	TSD Blade	TBD
14"	TSD-355D3	20mm	TSD Blade	TBD

Ferrous Metals(Mild Steel)

5-1/2"	CF-14030M	30	10mm	MTCG	0	.063	4200
5-1/2"	CF-14050M	50	10mm	MTCG	0	.063	4200
5-3/8"	CF-13530M	30	10mm	MTCG	0	.059	3200
5-3/8"	CF-13550M	50	10mm	MTCG	0	.055	3200
6"	CF-15238M	38	1/2"	MTCG	0	.063	2600
6"	PRF-15238	38	1/2"	MTCG	0	.079	9500
6-1/2"	CF-16548M	48	5/8"	MTCG	0	.079	2600
6-1/4"	CF-16048M	48	5/8"	MTCG	0	.079	2400
6-1/4"	PRF-16048	48	5/8" KO	MTCG	0	.079	2400
6-3/4"	CF-17340M	40	20mm	ATB	0	.071	3500
7-1/4"	PRF-18536CBNP	36	Dia only	ATB	0	.075	8300
7-1/4"	PRF-18536CBNP2	36	20mm	ATB	0	.075	8300
7-1/4"	PRF-18538BW	38	5/8" KO	ATB	0	.079	5800
7-1/4"	PRF-18538BW2	38	20mm	ATB	0	.079	5800
7-1/4"	PRF-18538DS	38	5/8" KO	TCG	0	.079	5800
7-1/4"	PRF-18548BW	48	5/8" KO	ATB	0	.079	5800
7-1/4"	PRF-18548BW2	48	20mm	ATB	0	.079	5800
7-1/4"	PRF-18548DS	48	5/8" KO	TCG	0	.079	5800
7-1/4"	PRF-18556CB	56	5/8" KO	ATAF	-10	.071	5800
7-1/4"	PRF-18570BW2	70	20mm	ATB	-10	.069	5800
7-1/4"	PRF-18570CBN	70	5/8" KO	ATB	-10	.069	5800
8"	PRF-20348CBN	48	5/8"	ATB	0	.087	5800
8-1/4"	PRF-21048BW	48	5/8" KO	MTCG	0	.087	5800
10"	PRF-25550D	50	1", 5/8"	TCG	0	.098	1900
10"	PRF-25550DS	50	1", 5/8"	TCG	0	.098	1900
12"	PRF-30560D	60	1"	TCG	0	.098	2000
12"	PRF-30560DS	60	1"	TCG	0	.094	2000
12"	PRF-30580BWS	80	1"	MTCG	0	.094	2000
14"	PRF-35572D	72	1"	TCG	0	.094	1700
14"	PRF-35572DS	72	1"	TCG	0	.094	1700
14"	PRF-35590BWS	90	1"	MTCG	0	.094	1700
16"	PRF-40580D	80	1"	TCG	0	.102	1700

Fiber Cement Board

4"	PT-10014	14	20mm	ATAF	15	.063	11000
7-1/4"	BP-18505	5PCD	5/8" KO	FTG	12	.091	8300
7-1/4"	BP-18506	6PCD	5/8" KO	FTG	10	.094	8300
7-1/4"	BP-18524	24	5/8" KO	ATAF	10	.075	8300
7-1/4"	PT-18540CB	40	5/8" KO	ATAF	12	.073	8300
10"	BP-25506	6PCD	5/8"	FTG	8	.098	5870
10"	BP-25532	32	5/8"	ATAF	5	.091	5870
12"	BP-30508	8PCD	1"	FTG	8	.098	5000
12"	BP-30540	40	1"	ATAF	5	.091	5000

PCD = Poly Crystalline Diamond Faced Tips

Reference by Material

CONTINUED

NOTE:

See "Reference by Diameter" section (pg 33-37) to locate blade details in the earlier text of this catalog.

Masonry/Concrete See pg 26

Dia	Model #	Arbor	Grind	RPM
3-3/8"	CF-085D	15mm	Turbo	2240
4-1/8"	DA-105T-SL	20mm	Turbo	14500
4-1/8"	DA-105T-SL2	7/8"	Turbo	14500
4-1/8"	DA-105T-GL	20mm	Turbo	14500
4-1/8"	DA-105T-GL2	7/8"	Turbo	14500
4-1/8"	DA-105S-SL	20mm	Segment	14500
4-1/8"	DA-105S-SL2	7/8"	Segment	14500
4-1/8"	DA-105S-GL	20mm	Segment	14500
4-1/8"	DA-105S-GL2	7/8"	Segment	14500
4-3/8"	DA-110R-SL	7/8"	Continuous Rim	13800
4-3/8"	DA-110S-SL	7/8"	Segment	13800
5"	DA-125T-SL	7/8"	Turbo	12200
5"	DA-125S-SL	7/8"	Segment	12200
7"	TSD-180D	5/8" KO	TSD	8400
7"	DA-180T-GL	5/8" KO	Turbo	8400
7-1/4"	DA-185S-SL	5/8" KO	Segment	8300
12"	DA-305T-SL	1"	Turbo	TBD

Melamine & Veneer Plywoods

8-1/4"	ML-21080AB	80	5/8"	ATAFR	0	.110	7300
8-1/4"	ML-21060H	60	5/8"	HATB	-5	.118	7300
8-1/4"	ML-21060HE	60	5/8"	HATB	-5	.118	7300
10"	ML-255100AB	100	5/8"	ATAFR	0	.118	5870
10"	ML-255100H	100	5/8"	HATB	-5	.118	5870
10"	ML-255100HE	100	5/8"	HATB	-5	.118	5870
10"	ML-25580AB	80	5/8"	ATAFR	0	.118	5870
10"	ML-25580H	80	5/8"	HATB	-5	.118	5870
10"	ML-25580HE	80	5/8"	HATB	-5	.118	5870
12"	ML-305100AB	100	1"	ATAFR	0	.126	5000
12"	ML-305100H	100	1"	HATB	-5	.126"	4700
12"	ML-305100HE	100	1"	HATB	-5	.126"	4700
12"	ML-305120AB	120	1"	ATAFR	0	.126	5000
12"	ML-30580H	80	1"	HATB	-5	.126"	5000
12"	ML-30580HE	80	1"	HATB	-5	.126"	5000
14"	ML-355100H	100	1"	HATB	-5	.126"	4700
14"	ML-355100HE	100	1"	HATB	-5	.126"	4700
14"	ML-355120AB	120	1"	ATAFR	0	.126	4300

Non-Ferrous(aluminum, copper, brass, etc)

4"	AC-10036	36	20mm	ATB	10	.055	11000
5-1/2"	CF-14050A	50	10mm	ATB	3	.063	4200
6"	CF-15254A	54	1/2"	ATB	0	.063	2600
6-1/2"	CF-16560A	60	5/8"	ATB	0	.079	2600
6-1/4"	CF-16060A	60	5/8"	ATB	0	.079	2400
7-1/4"	AC-18560D	60	5/8" KO	TCG	0	.079	8300
7-1/4"	PRA-18560D	60	5/8"	TCG	0	.110	8300
8"	AC-20360DN	60	5/8"	TCG	-5	.087	7300
8-1/2"	AC-21660DN	60	5/8" KO	TCG	-5	.087	7000
8-1/2"	PRA-21660DN	60	5/8"	TCG	-5	.110	7000
8-1/4"	AC-21060DN	60	5/8" KO	TCG	-5	.087	7300
10"	AC-255100DN	100	5/8"	TCG	-5	.094	5870
10"	AC-25560DN	60	5/8"	TCG	-5	.087	5870
10"	AC-25580DN	80	5/8"	TCG	0	.094	5870
10"	PRA-255100DN	100	5/8"	TCG	-5	.102	5870
10"	PRA-25580DN	80	5/8"	TCG	-5	.126	5870
12"	AC-305100DN	100	1"	TCG	-5	.110	5000
12"	AC-30580DN	80	1"	TCG	-5	.110	5000

Non-Ferrous continued

Dia	Model #	#T	Arbor	Grind	Rake	Kerf	RPM
12"	PRA-305100DN	100	1"	TCG	-5	.134	5000
12"	PRA-305100DN2	100	5/8"	TCG	-5	.134	5000
14"	AC-355100DN	100	1"	TCG	-5	.118	4300
14"	PRA-355100DN	100	1"	TCG	-5	.134	4300
15"	AC-380100DN	100	1"	TCG	-5	.118	4020
16"	AC-405120DN	120	1"	TCG	-5	.134	3690

Plastic

4"	PC-10036	36	20mm	ATAF	10	.055	11000
5-1/2"	CF-14052P	52	10mm	ATB	0	.063	4200
5-3/8"	CF-13550P	50	10mm	ATB	0	.055	3200
6"	CF-15256P	56	1/2"	ATB	0	.063	2600
6-1/2"	CF-16560P	60	5/8"	ATB	0	.079	2600
6-1/4"	CF-16060P	60	5/8"	ATB	0	.079	2400
7-1/4"	PC-18560CB	60	5/8" KO	ATAF	5	.079	8300
10"	PC-25580CB	80	5/8"	ATAF	5	.102	5870
10"	PRP-255120AB3	120	5/8"	ATAFR	0	.079	5870
10"	PRP-25580CB	80	5/8"	ATAF	5	.125	5870
12"	PC-305100CB	100	1"	ATAF	5	.110	5000
12"	PRP-305100CB	100	1"	ATAF	5	.134	5000
14"	PC-355100CB	100	1"	ATAF	5	.118	4300
14"	PRP-355100CB	100	1"	ATAF	5	.134	4300

Solid Surface Materials

220mm	PRS-22064	64	30mm	TCG	-5	.102	6900
300mm	PRS-30080	80	30mm	TCG	-5	.110	5100
7-1/4"	PRS-18540	40	5/8" KO	TCG	-5	.094	5800
8"	PRS-20360	60	5/8"	TCG	-5	.094	7300
10"	PRS-25560	60	5/8"	TCG	-5	.102	5870
10"	PRS-25580	80	5/8"	TCG	-5	.102	5870
12"	PRS-305100	100	1"	TCG	-5	.110	5000
12"	PRS-30580	80	1"	TCG	-5	.110	5000
14"	PRS-355100	100	1"	TCG	-5	.126	4300
16"	PRS-405120	120	1"	TCG	-5	.134	3690
18"	PRS-455120	120	1"	TCG	-5	.134	3400

Stainless Steel

10"	SPS-25566	66	1"	MTCG	10	.079	1900
12"	SPS-30578	78	1"	MTCG	10	.087	1700
14"	SPS-35590	90	1"	MTCG	10	.087	1700

Wood

220mm	PP-22060AB	60	30mm	ATAFR	0	.110	6900
300mm	PP-30075AB	75	30mm	ATAFR	0	.110	5100
3-3/8"	CF-08520	20	15mm	ATB	10	.039	2240
4"	PT-10006-1	6	22mm	FTG	20	.157	11000
4"	PT-10006-2	6	22mm	ATAFR	25/-15	.157	11000
4"	PT-10024	24	20mm	ATAF	18	.055	11000
4-1/2"	PT-11536	36	3/8"	ATAF	15	.063	13200
4-3/8"	PT-11036	36	20mm	ATAF	15	.063	13800
5-1/2"	CF-14036W	36	10mm	ATAF	15	.063	4200
5-1/2"	PT-14036	36	5/8", 1/2"	ATAF	15	.063	10800
5-3/8"	CF-13530W	30	10mm	ATAF	20	.047	3200
6"	CF-15218W	18	1/2"	ATAF	15	.063	2600
6"	CF-15236W	36	1/2"	ATAF	15	.063	2600
6"	PT-15236	36	1/2"	ATAF	15	.063	9500
6-1/2"	CF-16524W	24	5/8"	ATAF	20	.059	2600
6-1/2"	CF-16540W	40	5/8"	ATAF	20	.059	2600

Reference by Material

CONTINUED

NOTE:

See "Reference by Diameter" section (pg 33-37) to locate blade details in the earlier text of this catalog.

Wood continued

Dia	Model #	#T	Arbor	Grind	Rake	Kerf	RPM
6-1/2"	PT-16524	24	5/8"KO	ATB	20	.079	9250
6-1/2"	PT-16524-T	24	5/8" KO	ATAF	20	.059	9250
6-1/2"	PT-16540	40	5/8" KO	ATB	20	.079	9250
6-1/2"	PT-16540CR	40	BEVEL	ATB	18	.063	5300
6-1/2"	PT-16540-T	40	5/8" KO	ATB	18	.063	9250
6-1/2"	PT-16552-T	52	5/8" KO	ATAF	18	.063	9250
6-1/2"	SL-16552	52	5/8"KO	ATAF	18	.063	9250
7-1/4"	PT-18516B	16	5/8"KO	ATB	27	.073	8300
7-1/4"	PT-18520B	20	5/8"KO	ATB	27	.073	8300
7-1/4"	PT-18524AM	24	5/8"KO	ATB	20	.070	8300
7-1/4"	PT-18524-P	24	5/8"KO	ATB	20	.070	8300
7-1/4"	PT-18524V	24	5/8"KO	ATB	20	.070	8300
7-1/4"	PT-18540	40	5/8"KO	ATB	27	.073	8300
7-1/4"	PT-18540-T	40	5/8"KO	ATB	18	.063	8300
7-1/4"	PT-18552-T	52	5/8"KO	ATAF	18	.063	8300
7-1/4"	SL-18552	52	5/8"KO	ATAF	18	.063	8300
8"	PP-20360AB	60	5/8"	ATAFR	0	.110	7300
8"	PT-20360	60	5/8"	ATAF	5	.087	7300
8-1/2"	PT-21624	24	5/8"	ATB	15	.087	7000
8-1/2"	PT-21640	40	5/8"	ATB	15	.087	7000
8-1/2"	PT-21660-1	60	5/8"	ATAF	5	.079	7000
8-1/2"	PT-21680	80	5/8"	ATAF	10	.087	7000
8-1/2"	SL-21660	60	5/8"	ATAF	5	.079	7000
8-1/4"	PT-21018	18	5/8"KO	ATB	25	.075	7300
8-1/4"	PT-21040	40	5/8"KO	ATB	15	.079	7300
8-1/4"	PT-21060	60	5/8"KO	ATAF	12	.079	7300
9"	PT-23040	40	5/8"	ATAF	5	.087	6400
10"	GM-25540	40	5/8"	ATB	20	.111	5870
10"	MP-255100AB	100	5/8"	ATAFR	-3	.110	5870
10"	MP-25560AB	60	5/8"	ATAFR	-3	.110	5870
10"	MP-25560CB	60	5/8"	ATAF	0	.118	5870
10"	MP-25580AB	80	5/8"	ATAFR	-3	.110	5870
10"	MP-25580CB	80	5/8"	ATAF	0	.118	5870
10"	PR-255100AB	100	5/8"	ATAFR	15	.118	5870
10"	PR-25560CBN	60	5/8"	ATB	20	.110	5870
10"	PR-25560D	60	5/8"	TCG	10	.110	5870
10"	PR-25580CBN	80	5/8"	ATB	20	.118	5870
10"	PR-25580D	80	5/8"	TCG	10	.118	5870
10"	PT-25532	32	5/8"	ATAF	5	.091	5870
10"	PT-25540	40	5/8"	ATB	0	.083	5870
10"	PT-25550	50	5/8"	ATAF	15	.091	5870
10"	PT-25560	60	5/8"	ATB	0	.083	5870
10"	PT-25560D	60	5/8"	TCG	10	.087	5870
10"	PT-25572A	72	5/8"	ATB	15	.098	5870
10"	PT-25590	90	5/8"	ATAF	10	.091	5870
10"	RS-25504	4	5/8"	FTG	20	.126	5870
10"	RS-25524CBN	24	5/8"	ATB	20	.126	5870
10"	RS-25524-U	24	5/8"	ATB	20	.079	5870
10"	RS-25536CBN	36	5/8"	ATB	20	.126	5870
10"	RS-25540	40	5/8"	ATAF	15	.118	5870
10"	RS-25540-U	40	5/8"	ATAF	20	.079	5870
10"	RS-25548CBN	48	5/8"	ATB	20	.126	5870
10"	RS-25550	50	5/8"	ATBR	15	.125	5870
10"	RS-25550-2	50	5/8"	ATBR	15	.125	5870
10"	RS-25560	60	5/8"	ATAF	10	.118	5870
10"	RS-25560D	60	5/8"	TCG	10	.126	5870
10"	SL-25572	72	5/8"	ATAF	10	.110	5870
10-1/4"	PT-26036	36	5/8"KO	ATAF	20	.079	5870
12"	GM-30560	60	1"	ATB	20	.118	5000

Wood continued

Dia	Model #	#T	Arbor	Grind	Rake	Kerf	RPM
12"	MP-305100AB	100	1"	ATAFR	-3	.118	5000
12"	MP-305100AB2	100	5/8"	ATAFR	-3	.118"	5000
12"	MP-305100CB	100	1"	ATAF	0	.126	5000
12"	MP-305100CB2	100	5/8"	ATAF	0	.126	5000
12"	MP-30560AB	60	1"	ATAFR	-3	.118	5000
12"	MP-30560CB	60	1"	ATAF	-5	.118	5000
12"	MP-30580AB	80	1"	ATAFR	-3	.118	5000
12"	MP-30580CB	80	1"	ATAF	0	.118	5000
12"	PR-305100AB	100	1"	ATAFR	15	.118	5000
12"	PR-30560CBN	60	1"	ATB	20	.118	5000
12"	PR-30580CBN	80	1"	ATB	20	.118	5000
12"	PT-305100	100	1"	ATAF	5	.094	5000
12"	PT-30512	12	1"+Bsg	FTG	-8	.134	5000
12"	PT-30524	24	1"+Bsg	FTG	-8	.134	5000
12"	PT-30524A	24	20mm	FTG	-8	.134	5000
12"	PT-30524B	24	7/8"	FTG	-8	.134	5000
12"	PT-30560	60	1"	ATAF	3	.094	5000
12"	PT-30580	80	1"	ATAF	5	.094	5000
12"	RS-30506	6	1"	FTG	20	.126	5000
12"	RS-30524CBN	24	1"	ATB	20	.134	5000
12"	RS-30536CBN	36	1"	ATB	20	.134	5000
12"	RS-30548CBN	48	1"	ATB	20	.134	5000
12"	RS-30560	60	1"	ATBR	15	.134	5000
12"	SL-305100	100	1"	ATAF	5	.091	5000
14"	MP-355100AB2	100	5/8"	ATAFR	-3	.118	4300
14"	GM-35560	60	1"	ATB	20	.126	4300
14"	PR-355100AB	100	1"	ATAFR	15	.118	4300
14"	PR-35580AB	80	1"	ATAFR	15	.118	4300
14"	PT-35514	14	1"+Bsg	FTG	-8	.142	4300
14"	PT-35524	24	1"+Bsg	FTG	-8	.142	4300
14"	RS-35524CBN	24	1"	ATB	20	.142	4300
14"	RS-35536CBN	36	1"	ATB	20	.142	4300
14"	RS-35548CBN	48	1"	ATB	20	.142	4300
15"	MP-380100AB	100	1"	ATAFR	-3	.126"	4020
15"	MP-380100CB	100	1"	ATAF	0	.126	4020
16"	PR-405100CBN	100	1"	ATB	20	.126	3690
16"	RS-40536CBN	36	1"	ATB	20	.134	3690
16"	RS-40560CB	60	1"	ATAF	15	.126	3690

Reference by Diameter

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Dia (in)	Dia (mm)	Model No.	#T	Arbor	Grind	Rake	Kerf	RPM	Machine	MAT	Pg.
3-3/8"	85	CF-08520	20	15mm	ATB	10	.039	2240	Cordless	W	5
4"	100	AC-10036	36	20mm	ATB	10	.055	11000	Trim saw	NF	19
4"	100	PC-10036	36	20mm	ATAF	10	.055	11000	Trim saw	P	17
4"	100	PT-10006-1	6	22mm	FTG	20	.157	11000	Biscuit Joiner	W	8
4"	100	PT-10006-2	6	22mm	ATAFR	25/-15	.157	11000	Biscuit Joiner	W	8
4"	100	PT-10014	14	20mm	ATAF	15	.063	11000	Trim saw	FB	8
4"	100	PT-10024	24	20mm	ATAF	18	.055	11000	Trim saw	W	8
4-3/8"	110	PT-11036	36	20mm	ATAF	15	.063	13800	Cordless Trim	W	8
4-1/2"	115	PT-11536	36	3/8"	ATAF	15	.063	13200	Cordless Trim	W	8
5-3/8"	135	CF-13530W	30	10mm	ATAF	20	.047	3200	Cordless	W	5
5-3/8"	135	CF-13530M	30	10mm	MTCG	0	.059	3200	Cordless	F	6
5-3/8"	135	CF-13550M	50	10mm	MTCG	0	.055	3200	Cordless	F	6
5-3/8"	135	CF-13550P	50	10mm	ATB	0	.055	3200	Cordless	P	6
5-1/2"	140	CF-14030M	30	10mm	MTCG	0	.063	4200	Cordless	F	6
5-1/2"	140	CF-14036W	36	10mm	ATAF	15	.063	4200	Cordless	W	5
5-1/2"	140	CF-14050M	50	10mm	MTCG	0	.063	4200	Cordless	F	6
5-1/2"	140	CF-14050A	50	10mm	ATB	3	.063	4200	Cordless	NF	6
5-1/2"	140	CF-14052P	52	10mm	ATB	0	.063	4200	Cordless	P	6
5-1/2"	140	PT-14036	36	5/8", 1/2"	ATAF	15	.063	10800	Cordless Trim	W	8
6"	152	CF-15218W	18	1/2"	ATAF	15	.063	2600	Cordless	W	5
6"	152	CF-15236W	36	1/2"	ATAF	15	.063	2600	Cordless	W	5
6"	152	CF-15238M	38	1/2"	MTCG	0	.063	2600	Cordless	F	6
6"	152	CF-15254A	54	1/2"	ATB	0	.063	2600	Cordless	NF	6
6"	152	CF-15256P	56	1/2"	ATB	0	.063	2600	Cordless	P	6
6"	152	PT-15236	36	1/2"	ATAF	15	.063	9500	Cordless Trim	W	8
6"	152	PRF-15238	38	1/2"	MTCG	0	.079	9500	Cordless Trim	F	21
6-1/4"	160	CF-16048M	48	5/8"	MTCG	0	.079	2400	Cordless Trim	F	6
6-1/4"	160	CF-16060A	60	5/8"	ATB	0	.079	2400	Cordless Trim	NF	6
6-1/4"	160	CF-16060P	60	5/8"	ATB	0	.079	2400	Cordless Trim	P	6
6-1/4"	160	PRF-16048	48	5/8" KO	MTCG	0	.079	2400	Cordless Trim	F	21
6-1/2"	165	CF-16524W	24	5/8"	ATAF	20	.059	2600	Cordless Trim	W	5
6-1/2"	165	CF-16540W	40	5/8"	ATAF	20	.059	2600	Cordless Trim	W	5
6-1/2"	165	CF-16548M	48	5/8"	MTCG	0	.079	2600	Cordless Trim	F	6
6-1/2"	165	CF-16560A	60	5/8"	ATB	0	.079	2600	Cordless Trim	NF	6
6-1/2"	165	CF-16560P	60	5/8"	ATB	0	.079	2600	Cordless Trim	P	6
6-1/2"	165	PT-16524	24	5/8" KO	ATB	20	.079	9250	Trim Saws	W	8
6-1/2"	165	PT-16524-T	24	5/8" KO	ATAF	20	.059	9250	Trim Saws	W	8
6-1/2"	165	PT-16540	40	5/8" KO	ATB	20	.079	9250	Trim Saws	W	8
6-1/2"	165	PT-16540-T	40	5/8" KO	ATB	18	.063	9250	Trim Saws	W	8
6-1/2"	165	PT-16540CR	40	BEVEL	ATB	18	.063	5300	Jamb Saw	W	8
6-1/2"	165	PT-16552-T	52	5/8" KO	ATAF	18	.063	9250	Trim Saws	W	8
6-1/2"	165	SL-16552	52	5/8" KO	ATAF	18	.063	9250	Trim Saws	W	9
6-3/4"	173	CF-17340M	40	20mm	ATB	0	.071	3500	Cordless	F	6
7-1/4"	185	AC-18560D	60	5/8" KO	TCG	0	.079	8300	Circular Saw	NF	19
7-1/4"	185	BP-18506	6	5/8" KO	FTG	10	.094	8300	Circular saw	FB	7
7-1/4"	185	BP-18524	24	5/8" KO	ATAF	10	.075	8300	Circular Saw	FB	7
7-1/4"	185	PC-18560CB	60	5/8" KO	ATAF	5	.079	8300	Circular Saw	P	17
7-1/4"	185	PRA-18560D	60	5/8"	TCG	0	.110	8300	Circular Saw	NF	20
7-1/4"	185	PRF-18536CBNP	36	Dia only	ATB	0	.075	8300	WormDrives	F	22

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Dia (in)	Dia (mm)	Model No.	#T	Arbor	Grind	Rake	Kerf	RPM	Machine	MAT	Pg.
7-1/4"	185	PRF-18536CBNP2	36	20mm	ATB	0	.075	8300	WormDrives	F	22
7-1/4"	185	PRF-18538BW	38	5/8"KO	ATB	0	.079	5800	Circular Saw	F	23
7-1/4"	185	PRF-18538BW2	38	20mm	ATB	0	.079	5800	Circular Saw	F	21
7-1/4"	185	PRF-18538DS	38	5/8"KO	TCG	0	.079	5800	Circular Saw	F	22
7-1/4"	185	PRF-18548BW	48	5/8"KO	ATB	0	.079	5800	Circular Saw	F	21
7-1/4"	185	PRF-18548BW2	48	20mm	ATB	0	.079	5800	Circular Saw	F	21
7-1/4"	185	PRF-18548DS	48	5/8"KO	TCG	0	.079	5800	Circular Saw	F	22
7-1/4"	185	PRF-18556CB	56	5/8"KO	ATAF	-10	.071	5800	Circular Saw	F	21
7-1/4"	185	PRF-18570CBN	70	5/8"KO	ATB	-10	.069	5800	Circular Saw	F	21
7-1/4"	185	PRF-18570BW2	70	20mm	ATB	-10	.069	5800	Circular Saw	F	21
7-1/4"	185	PRS-18540	40	5/8" KO	TCG	-5	.094	5800	Circular saw	SS	18
7-1/4"	185	PT-18516B	16	5/8"KO	ATB	27	.073	8300	Circular Saw	W	8
7-1/4"	185	PT-18520B	20	5/8"KO	ATB	27	.073	8300	Circular Saw	W	8
7-1/4"	185	PT-18524AM	24	5/8"KO	ATB	20	.070	8300	Circular Saw	W	7,8
7-1/4"	185	PT-18524-P	24	5/8"KO	ATB	20	.070	8300	Circular Saw	W	7,8
7-1/4"	185	PT-18524V	24	5/8"KO	ATB	20	.070	8300	Circular Saw	W	7,8
7-1/4"	185	PT-18540	40	5/8"KO	ATB	27	.073	8300	Circular Saw	W	8
7-1/4"	185	PT-18540CB	40	5/8"KO	ATAF	12	.073	8300	Circular Saw	FB	7
7-1/4"	185	PT-18540-T	40	5/8"KO	ATB	18	.063	8300	Circular Saw	W	8
7-1/4"	185	PT-18552-T	52	5/8"KO	ATAF	18	.063	8300	Circular Saw	W	8
7-1/4"	185	SL-18552	52	5/8"KO	ATAF	18	.063	8300	Circular Saw	W	9
8"	203	AC-20360DN	60	5/8"	TCG	-5	.087	7300	Various	NF	19
8"	203	PP-20360AB	60	5/8"	ATAFR	0	.110	7300	Various	W	16
8"	203	PRF-20348CBN	48	5/8"	ATB	0	.087	5800	Circular Saw	F	21
8"	203	PT-20360	60	5/8"	ATAF	5	.087	7300	Various	W	8
8"	203	PRS-20360	60	5/8"	TCG	-5	.094	7300	Various	SS	18
8-1/4"	210	AC-21060DN	60	5/8"KO	TCG	-5	.087	7300	Various	NF	19
8-1/4"	210	ML-21080AB	80	5/8"	ATAFR	0	.110	7300	Various	ML	15
8-1/4"	210	ML-21060H	60	5/8"	HATB	-5	.118	7300	Table Saws	L	15
8-1/4"	210	ML-21060HE	60	5/8"	HATB	-5	.118	7300	Table Saws	L	16
8-1/4"	210	PRF-21048BW	48	5/8"KO	MTCG	0	.087	5800	Various	F	21
8-1/4"	210	PT-21018	18	5/8"KO	ATB	25	.075	7300	Various	W	8
8-1/4"	210	PT-21040	40	5/8"KO	ATB	15	.079	7300	Various	W	8
8-1/4"	210	PT-21060	60	5/8"KO	ATAF	12	.079	7300	Various	W	8
8-1/2"	210	AC-21660DN	60	5/8" KO	TCG	-5	.087	7000	Miter Saws	NF	19
8-1/2"	210	PRA-21660DN	60	5/8"	TCG	-5	.110	7000	Miter Saws	NF	20
8-1/2"	216	PT-21624	24	5/8"	ATB	15	.087	7000	Miter Saws	W	9
8-1/2"	216	PT-21640	40	5/8"	ATB	15	.087	7000	Miter Saws	W	9
8-1/2"	216	PT-21660-1	60	5/8"	ATAF	5	.079	7000	Miter Saws	W	9
8-1/2"	216	PT-21680	80	5/8"	ATAF	10	.087	7000	Miter Saws	W	9
8-1/2"	216	SL-21660	60	5/8"	ATAF	5	.079	7000	Miter Saws	W	9
8.66"	220	PP-22060AB	60	30mm	ATAFR	0	.110	6900	Panel Saws	W	16
8.66"	220	PRS-22064	64	30mm	TCG	-5	.102	6900	Panel Saws	SS	18
9"	230	GR-23032	32	1"	ATAF	5	.089	10000	Brush Cutters	B	25
9"	230	PT-23040	40	5/8"	ATAF	5	.087	6400	Miter Saws	W	9
10"	255	AC-25560DN	60	5/8"	TCG	-5	.087	5870	Miter Saws	NF	19
10"	255	AC-25580DN	80	5/8"	TCG	0	.094	5870	Miter Saws	NF	19
10"	255	AC-255100DN	100	5/8"	TCG	-5	.094	5870	Miter Saws	NF	19
10"	255	BP-25532	32	5/8"	ATAF	5	.091	5870	Table, Miter	FB	7
10"	255	GM-25540	40	5/8"	ATB	20	.111	5870	Table Saws	W	13

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Dia (in)	Dia (mm)	Model No.	#T	Arbor	Grind	Rake	Kerf	RPM	Machine	MAT	Pg.
10"	255	GR-25536	36	1"	ATAF	5	.089	10000	Brush Cutters	B	25
10"	255	ML-25580AB	80	5/8"	ATAFR	0	.118	5870	Table Saws	L	15
10"	255	ML-255100AB	100	5/8"	ATAFR	0	.118	5870	Table Saws	L	15
10"	255	ML-25580H	80	5/8"	HATB	-5	.118	5870	Table Saws	L	15
10"	255	ML-255100H	100	5/8"	HATB	-5	.118	5870	Table Saws	L	15
10"	255	ML-25580HE	80	5/8"	HATB	-5	.118	5870	Table Saws	L	16
10"	255	ML-255100HE	100	5/8"	HATB	-5	.118	5870	Table Saws	L	16
10"	255	MP-25560CB	60	5/8"	ATAF	0	.118	5870	Miter Saws	W	10
10"	255	MP-25580CB	80	5/8"	ATAF	0	.118	5870	Miter Saws	W	10
10"	255	MP-25560AB	60	5/8"	ATAFR	-3	.110	5870	Miter Saws	W	10
10"	255	MP-25580AB	80	5/8"	ATAFR	-3	.110	5870	Miter Saws	W	10
10"	255	MP-255100AB	100	5/8"	ATAFR	-3	.110	5870	Miter Saws	W	10
10"	255	PC-25580CB	80	5/8"	ATAF	5	.102	5870	Various	P	17
10"	255	PR-25560CBN	60	5/8"	ATB	20	.110	5870	Various	W	12
10"	255	PR-25560D	60	5/8"	TCG	10	.110	5870	Various	W	12
10"	255	PR-25580CBN	80	5/8"	ATB	20	.118	5870	Various	W	12
10"	255	PR-25580D	80	5/8"	TCG	10	.118	5870	Various	W	12
10"	255	PR-255100AB	100	5/8"	ATAFR	15	.118	5870	Various	W	12
10"	255	PRA-25580DN	80	5/8"	TCG	-5	.126	5870	Miter Saws	NF	20
10"	255	PRA-255100DN	100	5/8"	TCG	-5	.102	5870	Miter Saws	NF	20
10"	255	PRF-25550D	50	1", 5/8"	TCG	0	.098	1900	Circular Saws	F	21
10"	255	PRF-25550DS	50	1", 5/8"	TCG	0	.098	1900	Circular Saws	F	22
10"	255	PRP-25580CB	80	5/8"	ATAF	5	.125	5870	Various	P	17
10"	255	PRP-255120AB3	120	5/8"	ATAFR	0	.079	5870	Various	P	17
10"	255	PRS-25560	60	5/8"	TCG	-5	.102	5870	Various	SS	18
10"	255	PRS-25580	80	5/8"	TCG	-5	.102	5870	Various	SS	18
10"	255	PT-25532	32	5/8"	ATAF	5	.091	5870	Miter Saws	W	9
10"	255	PT-25540	40	5/8"	ATB	0	.083	5870	Miter Saws	W	9
10"	255	PT-25550	50	5/8"	ATAF	15	.091	5870	Miter Saws	W	9
10"	255	PT-25560	60	5/8"	ATB	0	.083	5870	Miter Saws	W	9
10"	255	PT-25560D	60	5/8"	TCG	10	.087	5870	Miter Saws	W	9
10"	255	PT-25572A	72	5/8"	ATB	15	.098	5870	Miter Saws	W	9
10"	255	PT-25590	90	5/8"	ATAF	10	.091	5870	Miter Saws	W	9
10"	255	RS-25524CBN	24	5/8"	ATB	20	.126	5870	Table Saws	W	11
10"	255	RS-25524-U	24	5/8"	ATB	20	.079	5870	Table Saws	W	11
10"	255	RS-25536CBN	36	5/8"	ATB	20	.126	5870	Table Saws	W	11
10"	255	RS-25540	40	5/8"	ATAF	15	.118	5870	Table Saws	W	11
10"	255	RS-25540-U	40	5/8"	ATAF	20	.079	5870	Table Saws	W	11
10"	255	RS-25548CBN	48	5/8"	ATB	20	.126	5870	Table Saws	W	11
10"	255	RS-25550	50	5/8"	ATBR	15	.125	5870	Table Saws	W	11
10"	255	RS-25550-2	50	5/8"	ATBR	15	.125	5870	Table Saws	W	11
10"	255	RS-25504	4	5/8"	FTG	20	.126	5870	Table Saws	W	11
10"	255	RS-25560	60	5/8"	ATAF	10	.118	5870	Table Saws	W	11
10"	255	RS-25560D	60	5/8"	TCG	10	.126	5870	Table Saws	W	11
10"	255	SL-25572	72	5/8"	ATAF	10	.110	5870	Miter Saws	W	9
10-1/4"	260	PT-26036	36	5/8" KO	ATAF	20	.079	5870	Circular saws	W	8
300mm	300	PP-30075AB	75	30mm	ATAFR	0	.110	5100	Panel Saws	W	16
300mm	300	PRS-30080	80	30mm	TCG	-5	.110	5100	Panel Saws	SS	18

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Dia (in)	Dia (mm)	Model No.	#T	Arbor	Grind	Rake	Kerf	RPM	Machine	MAT	Pg.
12"	305	AC-30580DN	80	1"	TCG	-5	.110	5000	Miter Saws	NF	19
12"	305	AC-305100DN	100	1"	TCG	-5	.110	5000	Miter Saws	NF	19
12"	305	BP-30540	40	1"	ATAF	5	.091	5000	Table, Miter	FB	7
12"	305	GM-30560	60	1"	ATB	20	.118	5000	Table Saws	W	13
12"	305	ML-305100AB	100	1"	ATAFR	0	.126	5000	Various	L	15
12"	305	ML-305120AB	120	1"	ATAFR	0	.126	5000	Various	L	15
12"	305	ML-30580H	80	1"	HATB	-5	.126"	5000	Table Saws	L	15
12"	305	ML-305100H	100	1"	HATB	-5	.126"	4700	Table Saws	L	15
12"	305	ML-30580HE	80	1"	HATB	-5	.126"	5000	Table Saws	L	16
12"	305	ML-305100HE	100	1"	HATB	-5	.126"	4700	Table Saws	L	16
12"	305	MP-30560CB	60	1"	ATAF	-5	.118	5000	Miter Saws	W	10
12"	305	MP-30580CB	80	1"	ATAF	0	.118	5000	Miter Saws	W	10
12"	305	MP-305100CB	100	1"	ATAF	0	.126	5000	Miter Saws	W	10
12"	305	MP-305100CB2	100	5/8"	ATAF	0	.126	5000	Miter Saws	W	10
12"	305	MP-30560AB	60	1"	ATAFR	-3	.118"	5000	Miter Saws	W	10
12"	305	MP-30580AB	80	1"	ATAFR	-3	.118"	5000	Miter Saws	W	10
12"	305	MP-305100AB	100	1"	ATAFR	-3	.118"	5000	Miter Saws	W	10
12"	305	MP-305100AB2	100	5/8"	ATAFR	-3	.118"	5000	Double Miter	W	10
12"	305	PC-305100CB	100	1"	ATAF	5	.110	5000	Various	P	17
12"	305	PR-30560CBN	60	1"	ATB	20	.118	5000	Various	W	12
12"	305	PR-30580CBN	80	1"	ATB	20	.118	5000	Various	W	12
12"	305	PR-305100AB	100	1"	ATAFR	15	.118	5000	Various	W	12
12"	305	PRA-305100DN	100	1"	TCG	-5	.134	5000	Miter Saws	NF	20
12"	305	PRA-305100DN2	100	5/8"	TCG	-5	.134	5000	Miter Saws	NF	20
12"	305	PRF-30560D	60	1"	TCG	0	.098	2000	Dry Cut saws	F	21
12"	305	PRF-30560DS	60	1"	TCG	0	.094	2000	Dry Cut saws	F	22
12"	305	PRF-30580BWS	80	1"	MTCG	0	.094	2000	Dry Cut saws	F	22
12"	305	PRP-305100CB	100	1"	ATAF	5	.134	5000	Various	P	17
12"	305	PRS-30580	80	1"	TCG	-5	.110	5000	Various	SS	18
12"	305	PRS-305100	100	1"	TCG	-5	.110	5000	Various	SS	18
12"	305	PT-30512	12	1"+Bsg	FTG	-8	.134	5000	Rescue	W	24
12"	305	PT-30524	24	1"+Bsg	FTG	-8	.134	5000	Rescue	W	24
12"	305	PT-30524A	24	20mm	FTG	-8	.134	5000	Rescue	W	24
12"	305	PT-30524B	24	7/8"	FTG	-8	.134	5000	Rescue	W	24
12"	305	PT-30560	60	1"	ATAF	3	.094	5000	Miter Saws	W	9
12"	305	PT-30580	80	1"	ATAF	5	.094	5000	Miter Saws	W	9
12"	305	PT-305100	100	1"	ATAF	5	.094	5000	Miter Saws	W	9
12"	305	RS-30506	6	1"	FTG	20	.126	5000	Table Saws	W	11
12"	305	RS-30524CBN	24	1"	ATB	20	.134	5000	Table Saws	W	11
12"	305	RS-30536CBN	36	1"	ATB	20	.134	5000	Table Saws	W	11
12"	305	RS-30548CBN	48	1"	ATB	20	.134	5000	Table Saws	W	11
12"	305	RS-30560	60	1"	ATBR	15	.134	5000	Table Saws	W	11
12"	305	SL-305100	100	1"	ATAF	5	.091	5000	Miter Saws	W	9
12"	305	SPS-30578	78	1"	MTCG	10	.087	1700	Dry Cut saws	ST	23
14"	355	AC-355100DN	100	1"	TCG	-5	.118	4300	Miter Saws	NF	19
14"	355	GM-35560	60	1"	ATB	20	.126	4300	Table Saws	W	13
14"	355	ML-355120AB	120	1"	ATAFR	0	.126	4300	Table Saws	L	15
14"	355	ML-355100H	100	1"	HATB	-5	.126"	4700	Table Saws	L	15

Reference by Diameter

CONITNUED

MATERIALS KEY:

FB = FIBER CEMENT BOARD	NF = NON-FERROUS
F = FERROUS METALS	ST = STAINLESS STEEL
L = LAMINATES, MELAMINE	SS = SOLID SURFACE
P = PLASTIC	W = WOOD

Dia (in)	Dia (mm)	Model No.	#T	Arbor	Grind	Rake	Kerf	RPM	Machine	MAT	Pg.
14"	355	MP-355100AB2	100	5/8"	ATAFR	-3	.118	4300	Miter Saws	W	10
14"	355	ML-355100HE	100	1"	HATB	-5	.126"	4700	Table Saws	L	16
14"	355	PC-355100CB	100	1"	ATAF	5	.118	4300	Table Saws	P	17
14"	355	PR-35580AB	80	1"	ATAFR	15	.118	4300	Various	W	12
14"	355	PR-355100AB	100	1"	ATAFR	15	.118	4300	Various	W	12
14"	355	PRA-355100DN	100	1"	TCG	-5	.134	4300	Miter Saws	NF	20
14"	355	PRF-35572D	72	1"	TCG	0	.094	1700	Dry Cut Saws	F	21
14"	355	PRF-35572DS	72	1"	TCG	0	.094	1700	Dry Cut Saws	F	22
14"	355	PRF-35590BWS	90	1"	MTCG	0	.094	1700	Dry Cut Saws	F	22
14"	355	PRP-355100CB	100	1"	ATAF	5	.134	4300	Various	P	17
14"	355	PRS-355100	100	1"	TCG	-5	.126	4300	Various	SS	18
14"	355	PT-35514	14	1"+Bsg	FTG	-8	.142	4300	Rescue	W	24
14"	355	PT-35524	24	1"+Bsg	FTG	-8	.142	4300	Rescue	W	24
14"	355	RS-35524CBN	24	1"	ATB	20	.142	4300	Table Saws	W	11
14"	355	RS-35536CBN	36	1"	ATB	20	.142	4300	Table Saws	W	11
14"	355	RS-35548CBN	48	1"	ATB	20	.142	4300	Table Saws	W	11
14"	355	SPS-35590	90	1"	MTCG	10	.087	1700	Dry Cut Saws	ST	23
15"	380	AC-380100DN	100	1"	TCG	-5	.118	4020	Miter Saws	NF	19
15"	380	MP-380100CB	100	1"	ATAF	0	.126	4020	Miter Saws	W	10
15"	380	MP-380100AB	100	1"	ATAFR	-3	.126"	4020	Miter Saws	W	10
16"	405	AC-405120DN	120	1"	TCG	-5	.134	3690	Various	NF	19
16"	405	PR-405100CBN	100	1"	ATB	20	.126	3690	Various	W	12
16"	405	PRF-40580D	80	1"	TCG	0	.102	1700	Dry Cut Saws	F	21
16"	405	PRS-405120	120	1"	TCG	-5	.134	3690	Various	SS	18
16"	405	RS-40536CBN	36	1"	ATB	20	.134	3690	Various	W	11
16"	405	RS-40560CB	60	1"	ATAF	15	.126	3690	Various	W	11
18"	455	PRS-455120	120	1"	TCG	-5	.134	3400	Various	SS	18

"General "Rules of Thumb"

Relating to Circular Saw Blades

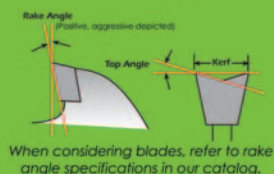
More Teeth

- Smoother Finished edges.
- Better for THIN materials.
- Slower cut.
- "Heavier" (harder to push) feeds.
- Increased load (amp draw) on the saw.
- Increased heat build-up at the tip.

Fewer Teeth

- Faster cutting.
- Better for THICK materials.
- "Lighter" (easier to push) feeds.
- Reduced load (amp draw) on the saw.
- "Cooler" running tips for longer sharp-life.

Rake Angles: a.k.a Hook Angles



Aggressive Rake vs. Neutral or Negative Rake

Higher, Positive Rake Angles

- More aggressive and more efficient cutting.
- Greater tendency to "grab" materials.
- "Lighter" (easier to push) feeds.
- Cooler cutting tips (for longer "sharp-life").

1. Best suited for TABLE SAW applications.
2. NOT recommended for thin materials on MITER SAWS.
3. AVOID USE on RADIAL ARM saws. The potential for dangerous climb-cuts may exist.

Neutral(0) and Negative Rake

- Less aggressive, less efficient.
- Less tendency to "grab". Less "pull".
- Somewhat smoother edges.
- "Heavier" (harder to push) feeds.
- "Hotter" running tips reduce SHARP-LIFE

1. Well suited for TABLE SAW, MITER SAW and RADIAL ARM SAW use.
2. Less aggressive and better for flat or "spinless" materials.
3. Much better for RADIAL ARM SAWS than positive rake angles.

Thin Kerf vs. Standard Kerf

Thin Kerf





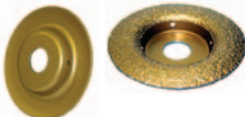






- Saves saw power.
- Reduces material waste.
- Cuts faster and easier.
- Cooler cutting tips.
- Requires SUPERIOR BLADE BODY (plate) technology to manufacture successfully.

Standard Kerf

- Generally, heavier duty.
- Tendency for straighter cuts in severe cutting applications.
- Requires far greater saw power.
- "Hotter" running tips reduce SHARP-LIFE.
- Easier and less costly to manufacture.

New Items

TENRYU is constantly engineering new products to meet the crucial needs of our customers.

<p>Silencer Series For Miter Saws & Portable Saws.</p> <p>Extra Smooth Cross Cuts.</p>  <p>pg9</p> <p>SL-16552 - 6-1/2" x 52T x 5/8"KO SL-18552 - 7-1/4" x 52T x 5/8"KO SL-21660 - 8-1/2" x 60T x 5/8" SL-25572 - 10 x 72T x 5/8" SL-305100 - 12" x 100T x 1"</p>	<p>Miter-Pro PLUS Series</p>  <p>Resin-filled silencing slots</p> <p>Sizes 10, 12, 14, & 15</p> <p>-3 degree rake for the finest cuts in thin or brittle materials.</p> <p>pg10</p>	<p>2 NEW Series Hi-ATB Mel-Pro Series</p> <p>Premium Hi-ATB Economy Hi-ATB</p> <p>Sizes 8-1/4" - 14" diameters</p>  <p>pgs 15 & 16</p>
<p>Steel-Pro Series</p> <p>PRF-18538BW2 - 38t PRF-18548BW2 - 48t</p> <p>20MM ARBORS</p> <p>Fits: Jancy, Hi-Tech Evolution, MK Morse & many other portable steel cutting saws.</p>  <p>pg 21</p>	<p>T.S.D. Series</p> <p>TSD-105C Depressed Center Cup Wheel</p>  <p>TSD - 180D - 7"</p> <p>pg 27</p> <p>TSD - 305D - 12" TSD - 305D2 - 12" TSD - 355D - 14" TSD - 355D2 - 14"</p> 	<p>Board-Pro Series</p> <p>BP-18505 - 7-1/4" x 5t BP-25506 - 10" x 6t BP-30508 - 12" x 8t</p> <p>New, super-long life PCD Faced Tip tooth design. (Poly-Crystalline Diamond)</p>  <p>pg 7</p>
<p>Rapid-Cut Series</p> <p>RS-25550-2 - 10" x 50t</p> <p>All purpose planer/combo with new silencing plate technology.</p> <p>Extra smooth table saw cuts in wood & many plastics.</p> <p>pg 11</p>  	<p>Rapid-Cut, Planer Combo Series</p> <p>RS-30560 - 12" x 60t</p> <p>All purpose table saw blades, rips & cross-cuts thick or thin wood materials.</p> <p>pg 11</p> 	<p>Rapid-Cut Series</p> <p>RS-25560D - 10" x 60T</p> <p>Durable Triple-Chip tooth design that cuts and rips a wide variety of materials.</p> <p>pg 11</p> 

BLADES FOR ALL REASONS

WE HAVE BLADES TO FIT MOST ALL OF YOUR NEEDS!

IF YOU ARE A:

Residential Builder ▪ Commercial Builder
Cabinet Maker ▪ Furniture Maker
Finish Carpenter ▪ Electrician ▪ Remodeler
General Contractor ▪ Kitchen Installer
Boat Builder ▪ Pallet Maker ▪ Drywall Installer
Carpet Installer ▪ Mason ▪ Metalworker
Frame Maker ▪ Sign Maker ▪ Woodworker
Plumber ▪ Roofing Contractor ▪ Fence Builder
Bridge Builder ▪ Tile Installer

IF YOU USE A:

Miter Saw ▪ Panel Saw ▪ Jamb Saw
Chop Saw ▪ Radial Arm Saw ▪ Band Saw
Grinder ▪ Trim Saw ▪ Beam Saw
Double Miter Saw ▪ Table Saw
Cordless Saw ▪ Biscuit Joiner ▪ Cut-Off Saw
Wet Saw ▪ Gang Saw ▪ Circular Saw

IF YOU WANT TO CUT:

Dimension Lumber ▪ Hardwoods
Veneers ▪ Plastics ▪ Plywoods ▪ Steel Pipe
Laminates ▪ Cement Board ▪ PCB
Concrete ▪ PVC ▪ Channel ▪ Corian
Copper ▪ Angle Iron ▪ Steel Stud ▪ Tile
Softwoods ▪ MDF ▪ Roofing ▪ Formica
Aluminum ▪ Siding ▪ Moulding
Steel Sheet, OSB

Power Tool Series — 3-3/8" to 12"

Pro Series for Wood — 10" to 16"

Pro Series for Non-ferrous — 7-1/4" to 14"

Pro Series for Solid Surface — 7-1/4" to 18"

Alumi-Cut for Non-ferrous — 7-1/4" to 16"

Pro Series for Plastic — 10" to 14"

Plastic Cutter for Plastics — 7-1/4" to 14"

Rapid-Cut Series — 10" to 16"

Mel-Pro Series for Laminates — 8-1/4" to 14"

Panel-Pro Series — 203mm to 300mm

Miter-Pro — 10" to 12"

Diamond-Pro Series — 4" to 12"

Steel-Pro and Steel-Pro Select — 7-1/4" to 16"

Steel-Pro for Stainless — 10" to 16"

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Brush Cutting Blades — 9" and 10"

Double Miter Blades — 12"

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