

Making quality saw blades since 1913

TENRYU

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STEEL-PRO® SERIES



TENRYU's steel cutting carbide tipped saw blades for industrial performance



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 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 much longer than standard carbides or abrasive discs. Special tooth geometry with "inserted" tooth design greatly increases the 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; eliminate 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" eliminated!

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

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-18538BW	7-1/4"	38	5/8"KO	ATB	.079"	0	Our Steel-Pro for cutting ferrous metal up to 1/4" thick.
PRF-18538BW2	7-1/4"	38	20mm	MTCG	.079"	0	Mild steel up to 1/4" thick. Fits Jancy, Evolution®
PRF-18548BW	7-1/4"	48	5/8"KO	ATB	.079"	0	Our most popular Steel-Pro. Cuts thick (up to 1/4" thick) and thin.
PRF-18548BW2	7-1/4"	48	20mm	ATB	.079"	0	Mild steel up to 1/8" thick. Fits Jancy, Evolution®
PRF-18556CB	7-1/4"	56	5/8"KO	ATAF	.071"	-10	Additional carbide tip for smoother cutting of ferrous materials.
PRF-18570CBN	7-1/4"	70	5/8"KO	ATB	.069"	-10	For very thin steel . (Steel sheet, corrugated sheet etc.)
PRF-18570BW2	7-1/4"	70	20mm	ATB	.069"	-10	For very thin steel. (Steel sheet, corrugated sheet etc c)
PRF-20348CBN	8"	48	5/8"	ATB	.087"	0	For ferrous metal cutting. General application.
PRF-21048BW	8-1/4"	48	5/8"KO	MTCG	.087"	0	The 8-1/4" Steel-Pro for ferrous metal cutting on 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 cutting mild steel.
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 LIMB PROTECTION.

LOWER BLADE GUARDS.

STEEL-PRO® STABILIZER

TENRYU establishes an even higher standard of steel-cutting excellence! TENRYU has raised the bar once the portable saw, steel-cutting industry!

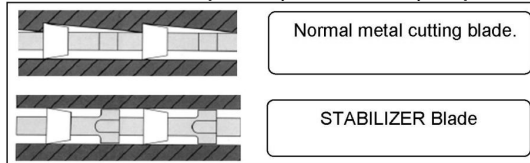


Virtually all test monitors recognized better longevity of the blade. This new "STABILIZER" technology stabilizes the blade in the cut with much less vibration during operation. Cleaner cuts, longer life and more a comfortable feeling are great benefits of "STABILIZER", making it more "user-friendly".

TENRYU blades do not require blade plate stabilizers, as is commonly known in the market. In fact, the patent pending design technology of our new "STABILIZER" blade eliminates any need for a blade stabilizer, producing an even more effective job!

EACH BLADE FEATURES:

Newly invented "STABILIZER" plate (Pat. Pend.) improves the cutting performance



Better straightness of cut

- Cleaner cuts
- Longer cutting life
- Reduced burring
- Reduced scattering of steel debris
- Less Vibration

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

STEEL-PRO® STABILIZER

MODEL #	DIA.	TEETH	ARBOR	GRIND	KERF	RAKE	APPLICATION
PRF-18536BWK	7-1/4"	36	5/8"KO	MTCG	.079"	0	Mild steel. 1/8" to 1/4" thickness.

PRF-18536BWK2	7-1/4"	36	20mm	MTCG	.079"	0	Mild steel. 1/8" to 1/4" thickness. Fits 7, 7-1/4 7-1/2" Saws.
PRF-18548BWK	7-1/4"	48	5/8"KO	MTCG	.079"	0	Mild steel. 1/8" to 1/4" thickness.
PRF-18548BWK2	7-1/4"	48	20mm	MTCG	.079"	0	Mild steel. 1/8" to 1/4" thickness. Fits 7, 7-1/4 7-1/2" Saws.
PRF-20348BWK	8"	48	5/8"KO	MTCG	.087"	0	Mild steel. Up to 1/8" thickness.
PRF-21048BWK	8-1/4"	48	5/8"KO	MTCG	.079"	0	Mild steel. Up to 1/8" thickness.
PRF-23048BWK	9"	48	1"	MTCG	.087"	0	Mild steel. Up to 1/8" thickness.
PRF-30560DK	12"	60	1"	TCG	.098"	0	For 12" Dry cutter (Low RPM).
PRF-35572DK	14"	72	1"	TCG	.098"	0	For 14" Dry cutter (Low RPM).

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

STEEL-PRO® SELECT

The Steel-Pro® Select is TENRYU's 2nd generation of mild steel cutting carbide tipped saw blades cQUIET

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 10.

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
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PRF-18538DS	7-1/4"	38	5/8"KO	TCG	.079"	0	Steel-Pro Select for ferrous metal up to 1/4" th
PRF-18548DS	7-1/4"	48	5/8"KO	TCG	.079"	0	Steel-Pro Select for ferrous metal up to 1/8" th
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 in mild steel.
PRF-30580BWS*	12"	80	1"	MTCG	.091"	-5	Steel-Pro Select for low vibration cuts and less in mild steel (more teeth for cutting thin stoc
PRF-35572DS*	14"	72	1"	TCG	.094"	0	Steel-Pro Select for low vibration cuts and less in mild steel.
PRF-35590BWS*	14"	90	1"	MTCG	.091"	-5	Steel-Pro Select for low vibration cuts and less in mild steel (more teeth for cutting thin stoc

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

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