



TCT & PCD Saw Blades Catalog

Professional cutting solutions for woodworking, panel processing, metal cutting, and specialty PCD applications.



11

Product
Series



5

Application
Categories



WOODWORKING TCT

- General Purpose Series
- Fine Cut Series
- Ripping Series



PANEL PROCESSING

- Panel Cutting Series
- Melamine & Laminate Series
- Non-Ferrous Panel Series



NON-FERROUS METAL

- Aluminum Cutting Series
- Copper & Brass Series



FERROUS METAL

- Stainless Steel Series
- Mild Steel Series



SPECIALTY PCD

- Fiber Cement Series
- Siding & Trim Series
- High-Durability Series

Product Series Overview

11 product series organized by application.

Professional cutting solutions for woodworking, panel processing, metal cutting, and specialty PCD applications.

01 WOODWORKING TCT

FOR SOLID WOOD CUTTING & GENERAL WOODWORKING



General Purpose & Combination TCT Wood Saw Blades

Versatile cutting for solid wood and combination applications.



TCT Ripping & Framing Wood Saw Blades

Fast, aggressive cutting for ripping and framing.



Fine Finish TCT Wood Saw Blades

Clean, smooth finishes for precision woodworking.



Thin Kerf TCT Wood Saw Blades

Efficient, low-resistance cutting with premium finish quality.

02 PANEL PROCESSING

FOR LAMINATED PANELS, MELAMINE & PANEL PRODUCTS



Laminated Panel & Melamine TCT Saw Blades

Professional cutting for laminated panels, melamine, MDF and particle board.



Conical TCT Scoring Saw Blades

Precision scoring for laminated panels to eliminate edge chipping.

03 NON-FERROUS METAL

FOR ALUMINUM, COPPER, BRASS & OTHER NON-FERROUS METALS



Non-Ferrous Metal / Aluminum TCT Saw Blades

Clean, precise cutting for aluminum, copper, brass and other non-ferrous metals.

04 FERROUS METAL



Dry-Cut Mild Steel TCT Saw Blades

Efficient dry cutting for mild steel, steel tubing and structural steel.



Stainless Steel Cutting TCT Saw Blades

High-performance cutting for stainless steel and hard metals.

05 SPECIALTY PCD

FOR FIBER CEMENT, COMPOSITES & SPECIALTY APPLICATIONS



PCD Saw Blades for Laminated Panels & Composites

Superior tool life for laminated panels, HPL, composites and abrasive materials.



PCD Fiber Cement Saw Blades

Engineered for fiber cement siding, boards and trim.



Woodworking TCT Series

Precision. Performance. For Every Cut in Wood.

General Purpose & Combination

TCT Wood Saw Blades

VERSATILE
CUTTING
PERFORMANCE



- ✓ All-purpose blade for crosscutting and ripping
- ✓ Clean and efficient cutting in solid wood, plywood, MDF and panel materials
- ✓ Durable TCT teeth for long service life
- ✓ Multiple diameters and tooth configurations available



SOLID WOOD



PLYWOOD



MDF



LAMINATE

TCT Ripping & Framing

Wood Saw Blades

FAST CUTTING
FOR DEMANDING
JOBS



- ✓ Aggressive tooth design for fast ripping
- ✓ Ideal for framing lumber, construction wood and solid wood
- ✓ Built for heavy-duty woodworking applications
- ✓ Multiple diameters and tooth configurations available



FRAMING LUMBER



SOLID WOOD



CONSTRUCTION WOOD



DIMENSIONAL TIMBER

Fine Finish

TCT Wood Saw Blades

CLEAN CUTS
SUPERIOR FINISH



- ✓ High tooth count for smooth, clean finishes
- ✓ Ideal for crosscutting, plywood, veneers and trim
- ✓ Reduces splintering for professional results
- ✓ Multiple diameters and tooth configurations available



PLYWOOD



VEENER



TRIM & MOULDING



CROSSCUTTING

Thin Kerf

TCT Wood Saw Blades

EFFORTLESS CUTTING
HIGH EFFICIENCY



- ✓ Thin kerf design for faster, smoother cutting
- ✓ Less material waste and reduced power load
- ✓ Ideal for plywood, panels, trim and fine woodworking
- ✓ Multiple diameters and tooth configurations available



PLYWOOD



PANEL BOARD



TRIM



FINE WOODWORKING

Panel Processing Series

Precision cutting solutions for laminated panels, melamine boards and engineered wood products. Designed for clean, chip-free finishes in modern panel processing and furniture production.

01 Laminated Panel & Melamine TCT Saw Blades

Clean Surfaces. Professional Results.



Specially designed TCT saw blades for laminated panels, melamine boards and engineered wood. Precision ground carbide teeth deliver chip-free cutting and excellent surface finish, even on demanding decorative materials.

KEY FEATURES



Clean top and bottom edges



Stable and smooth cutting performance



Optimized for laminated and melamine surfaces



Long tool life with premium carbide tips

APPLICATIONS



LAMINATED PANELS



MELAMINE BOARDS



MDF
(Engineered Wood)



PARTICLE BOARD



PLYWOOD

02 Conical TCT Scoring Saw Blades

The Perfect Pair for Chip-Free Cutting.



Conical TCT scoring saw blades are engineered to work together with the main saw blade, pre-scoring the bottom surface to eliminate chipping. The ideal solution for high-quality cutting of laminated panels, melamine boards and engineered wood.

KEY FEATURES



Eliminates bottom edge chipping



Conical design for precise scoring width



Works in combination with main saw blade



Ideal for engineered panels and delicate surfaces

APPLICATIONS



LAMINATED PANELS



MELAMINE BOARDS



MDF
(Engineered Wood)



PLYWOOD



PANEL FURNITURE
PRODUCTION

Metal Cutting TCT Series

High-performance TCT saw blades for non-ferrous, mild steel and stainless steel applications. Engineered for clean, precise and efficient metal cutting.

Non-Ferrous Metal / Aluminum TCT Saw Blades

Smooth Cutting for Aluminum and Non-Ferrous Profiles



- Clean and smooth cutting on aluminum, copper, brass and other non-ferrous metals
- Precision ground carbide teeth for excellent finish
- Reduced burrs and less rework
- Ideal for extrusions, tubes, profiles and sheets



Dry-Cut Mild Steel TCT Saw Blades

Dry Cutting of Mild Steel Sections Fast, Clean and Efficient



- Designed for dry cutting of mild steel sections and pipes
- High wear-resistant carbide teeth
- Fast, accurate and burr-free cutting
- Ideal for structural steel, tubes, pipes and general steel fabrication



Stainless Steel Cutting TCT Saw Blades

Controlled Cutting for Stainless Steel Pipes and Profiles



- Specially designed for stainless steel pipes, tubes and profiles
- Precision carbide teeth for controlled and stable cutting
- Minimizes heat and burr formation
- Excellent cut quality and longer tool life in stainless steel applications





Specialty PCD Series

Advanced PCD cutting solutions for demanding materials and specialty applications.

PCD Saw Blades for Laminated Panels & Composites

Clean Cuts.
Longer Life.
For Demanding Materials.



Long Service Life

Premium PCD tips for extended tool life.



Excellent Wear Resistance

Consistent performance even in abrasive materials.



Stable Cutting Performance

Smooth, clean cuts with minimal chipping.

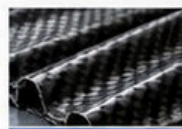


Application-Specific Geometry

Optimized tooth design for laminated panels and composites.



LAMINATED PANELS



COMPOSITES



HPL / LAMINATE

PCD Fiber Cement Saw Blades FOR SIDING, BOARDS & TRIM

Rugged Performance.
Clean & Precise Cuts.
Built for Fiber Cement.



Long Service Life

PCD teeth for maximum durability in abrasive fiber cement materials.



Excellent Wear Resistance

Engineered for high abrasion resistance.



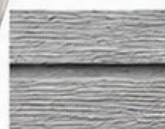
Stable Cutting Performance

Clean, smooth cuts with reduced dust and chipping.



Application-Specific Geometry

Optimized PCD design for fiber cement, siding boards and trim.



FIBER CEMENT SIDING



FIBER CEMENT BOARDS



FIBER CEMENT TRIM

Selection Support & Contact

We are committed to providing professional support, reliable supply, and customized solutions to help your business grow with confidence.



Application Matching

Help you choose the right saw blades based on material, machine and application needs.



OEM / Private Label

Flexible OEM and private label services to support your brand and market development.



Wholesale Supply

Stable production capacity and reliable supply for distributors and importers worldwide.



Custom Specifications

Customized sizes, tooth configurations, materials and performance to meet your unique projects.



Technical Support

Expert guidance on application, cutting parameters and troubleshooting for maximum efficiency.



APPLICATION CATEGORIES



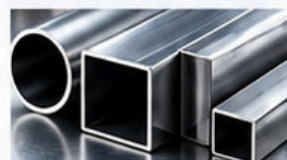
WOODWORKING TCT



PANEL PROCESSING



NON-FERROUS METAL



FERROUS METAL



SPECIALTY PCD



GET IN TOUCH

**Let's Build
Success Together**

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