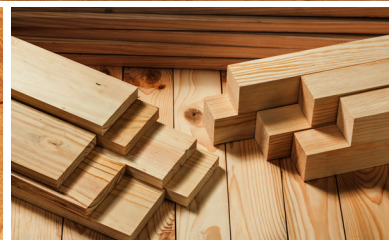
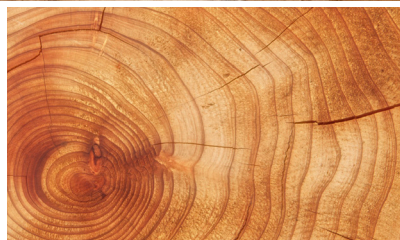


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PCD & TCT TOOLS FOR WOOD-BASED PANELS



EHWA DIAMOND



EHWA DIAMOND



TCT SAW BLADE

- TCT saw blade offers excellent wear resistance and smooth, precise cuts.
- Tooth geometries are optimized for specific applications, machines, and cutting operations(e.g., crosscutting, grooving), and feed directions (horizontal or vertical cutting).
- Outer diameter available from Ø80 to Ø1,300 mm.

PCD SAW BLADE

- PCD saw blade offers superior durability and wear resistance.
- Delivers up to 30 to 50 times longer tool life than conventional TCT saw blades, depending on application and operating conditions.
- Ideal for mass production.
- Outer diameter available from Ø80 to Ø1,300 mm.



WOOD

EHWA develops tools that support various processing methods, including milling, cutting, end milling, and grooving, in the woodworking industry. EHWA offers a wide variety of customized tools for edge banders and the shipbuilding industry.



PCD HOGGER CUTTER

PCD Hogger is a woodworking tool designed to efficiently remove excess material, typically from the edges of wood or wood-based panels during manufacturing.

- Rapid removal of surplus material from panel edges.
- Delivers clean, tear-free cuts.
- Outer diameter available from Ø220 to Ø260 mm.

PCD A/T CUTTER

PCD A/T cutter is a tool used on edge banding machines to prepare the panel edges before edge banding application.

It removes imperfections such as unevenness, ripple marks, or burrs left from previous cutting operations, ensuring a smooth, flat surface for optimal adhesion of the edge banding material.

- Precision trimming of panel edges prior to banding.
- Enhances adhesive bonding by improving surface quality.
- Contributes to higher edge finish quality and consistent processing.
- Outer diameter available from Ø80 to Ø250 mm.



PCD ROUTER BIT / TCT ROUTER BIT

PCD and TCT router bit are cutting tools used with a woodworking router to shape, trim, and detail wood surfaces. They come in a wide variety of shapes and sizes, each tailored for specific types of cuts and finishes—such as grooving and edge profiling.

- Outer diameter available from Ø3 to Ø100 mm.

BORING / HINGE BIT

Boring and hinge bit are designed for high-precision drilling holes in wood and wood-based panels. They provide precise processing with long-lasting durability.

- Available in both through-hole and blind-hole types
- Outer diameter available from Ø3 mm and above .





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