



SAW BLADES

Table of Contents

Saw Blade

120mm Scoring Saw Blade

KWS-BLD-SCORING-BLADE

10" Circular Saw Blade

KWS-BLD-SAW-BLADE-250D80T30B

12" Universal Saw Blade

KWS-BLD-MAIN-BLADE

14" Circular Saw Blade

KWS-BLD-SAW-BLADE-350D28T30B



 [kwsamerica.com](https://www.kwsamerica.com)
 sales@kwsamerica.com
 [@kwsamerica](https://www.instagram.com/kwsamerica)

 990 S Rogers Circle,
Suite 11 Boca Raton,
FL 33487, USA

Premium Tools for Demanding Professionals!





120mm Scoring Saw Blade

Achieve clean, chip-free cuts on laminated panels with the KWS Tools 120mm Scoring Saw Blade. Designed with 24 sharp teeth and a 20mm bore, this blade ensures precision and smooth scoring for professional-grade results. Ideal for track saws and panel processing, the K5 grade blade delivers durability and superior performance.

Ideal for Cutting



Technical Specifications

ID	KWS-BLD-SCORING-BLADE
Diameter	120mm
Bore	20mm
Teeth	24
Grade	K5
Suitable for	Laminated panels, MDF, veneered panels, chipboard, etc.

Compatible Equipment



For more information about this product, additional options, and related references, visit our website!



kwsamerica.com
sales@kwsamerica.com
 @kwsamerica

990 S Rogers Circle,
 Suite 11 Boca Raton,
 FL 33487, USA

Premium Tools for Demanding Professionals!





10" Circular Saw Blade

Meet the Black-line Series – the professional's choice for precision woodworking. This 10-inch TCT saw blade features 80 triple-chip grind teeth and a K5+ carbide grade, delivering exceptionally clean cuts in wood and panels. Engineered with German technology and a 30mm bore, it combines a thin 3.2mm kerf for efficiency with maximum durability. Ideal for table saws and sliding miter saws. ISO 9001 certified and trusted in 68 countries.

Ideal for Cutting



Technical Specifications

ID	KWS-BLD-SAW-BLADE-250D80T30B
Diameter	10" (250mm)
Bore	30mm
Teeth	80
Grade	K5+
Suitable for	Solid wood, MDF, plywood, laminated panels, particle board, etc.

Compatible Equipment



For more information about this product, additional options, and related references, visit our website!

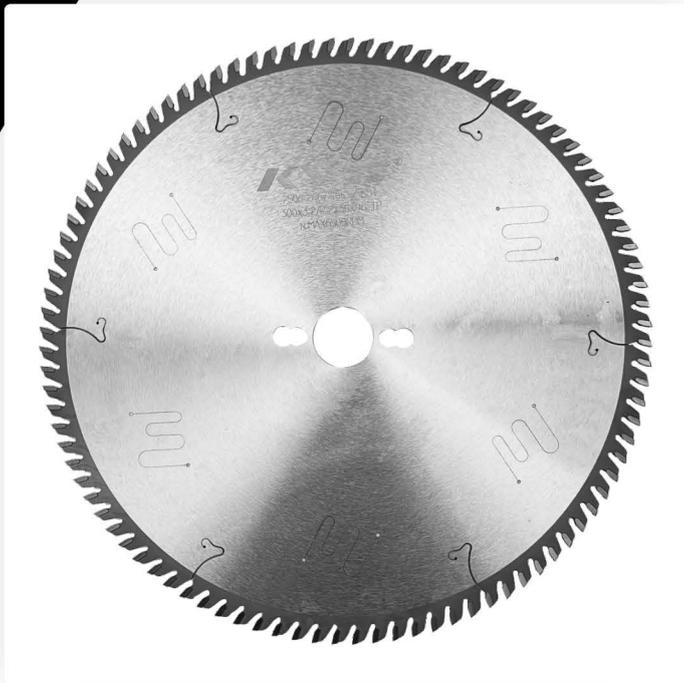


 kwsamerica.com
 sales@kwsamerica.com
 [@kwsamerica](https://www.instagram.com/kwsamerica)

 990 S Rogers Circle,
 Suite 11 Boca Raton,
 FL 33487, USA

Premium Tools for Demanding Professionals!





12" Universal Saw Blade

Get clean, precise cuts in wood and panel materials with the KWS Tools 12-inch circular saw blade. Featuring 96 carbide teeth and a 30mm bore, this professional-grade blade is engineered for exceptional durability and a smooth finish. Upgrade your tool's performance—add this high-quality blade to your workshop today.

Ideal for Cutting



Technical Specifications

ID	KWS-BLD-MAIN-BLADE
Diameter	12" (300mm)
Bore	30mm
Teeth	96
Grade	K5+
Suitable for	Solid wood, MDF, plywood, laminated panels, particle board, etc.

Compatible Equipment



For more information about this product, additional options, and related references, visit our website!



 kwsamerica.com
 sales@kwsamerica.com
 [@kwsamerica](https://www.instagram.com/kwsamerica)

 990 S Rogers Circle,
 Suite 11 Boca Raton,
 FL 33487, USA

Premium Tools for Demanding Professionals!





14" Circular Saw Blade

Engineered for speed and efficiency, the KWS Tools 14-inch circular saw blade is built specifically for ripping wood. With 28 robust teeth and a 30mm bore, it powers through lumber with ease, reducing strain on your saw. Get the clean, aggressive cuts you need for your woodworking projects. Trust the K5+ grade for professional results.

Ideal for Cutting



Technical Specifications

ID	KWS-BLD-SAW-BLADE-350D28T30B
Diameter	14" Saw Blade
Bore	30mm
Teeth	28
Grade	K5+
Suitable for	Solid wood, softwood, hardwood, and rough cutting applications.

Compatible Equipment



For more information about this product, additional options, and related references, visit our website!



 kwsamerica.com
 sales@kwsamerica.com
 [@kwsamerica](https://www.instagram.com/kwsamerica)

 990 S Rogers Circle,
 Suite 11 Boca Raton,
 FL 33487, USA

Premium Tools for Demanding Professionals!



TIPS

How to Properly Adjust Your Saw Blade



1. Alignment (Blade Position)

- The blade must be perpendicular to the table and parallel to the fence travel.
- There should be no tilt or lateral misalignment.
- How to check: use a precision square and measure the distance between the blade and the fence at the front and back of the blade.



2. Blade Height

- Adjust according to the thickness of the material.
- Benefits: cleaner cuts, reduced motor strain, and improved safety.
- Reference: keep approximately 1/8 inch (3 mm) of tooth above the material surface.



3. Tension / Blade Installation

- Clean the flanges, arbor, and nut; install the blade in the correct rotation direction.
- Tighten securely (without overtightening) to prevent vibration and noise.
- If vibration persists: stop the machine, reinstall the blade, and check for warping or improper tightening.



4. Rip Fence Adjustment

- Ensure locks and screws are tight with no play.
- Make a short test cut to confirm there is no deviation.
- The fence must remain parallel to the blade and table to prevent material binding.



5. Safety – Power

- Turn off and unplug the machine before making any adjustments or blade changes.



6. Safety – PPE & Accessories

- Wear safety glasses, hearing protection, and a dust mask.
- Use push sticks and featherboards when applicable.



7. Blade Condition

- Do not use a blade with damaged teeth, cracks, or warping.
- Warning signs such as discoloration (blueing), noise, or persistent vibration indicate the need for replacement or professional sharpening.

Images for illustrative purposes only.



 kwsamerica.com
 sales@kwsamerica.com
 [@kwsamerica](https://www.instagram.com/kwsamerica)

 990 S Rogers Circle,
Suite 11 Boca Raton,
FL 33487, USA

Premium Tools for Demanding Professionals!

