

WOOD TCT CIRCULAR SAW BLADES

DATA SHEET

ITEM CODE	DIAMETER X BORE	NO. TEETH
13832	235mm x 30mm	40T



PRODUCT OVERVIEW

The Selkent 235mm x 30mm x 40T TCT Saw Blade (Item No. 13832) is designed for clean, professional cuts across a wide range of wood-based materials. Its 40 precision-ground ATB teeth offer excellent finish quality and reduced tear-out, while the robust core ensures long service life in both portable and bench-mounted saw systems.

SPECIFICATIONS

KEY FEATURES

- Durable Carbide-Tipped Teeth - High hardness and strong bending resistance for long-lasting sharpness.
- High-Speed Performance - Safe operation up to 8,500 RPM; optimal cutting speed at 6,790 RPM.
- Precision ATB Tooth Design - Delivers clean, accurate cuts in hardwood, plywood, laminate, and more.
- Polished, Hardened Steel Core - ensures stability, reduced vibration, and smooth cutting.

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SPECIFICATION	
Diameter	235 mm
Arbor Hole	30mm
Kerf	2.6mm
Core thickness	1.6mm
Tooth Count	40
Tooth Style	ATB (Alternate Top Bevel)
Max Safety Rotary Speed	8,500 RPM
Recommended Speed	6,790 RPM
Carbide Bending Strength	230-235 kgf/mm ²
Steel Finish	Flattered and Polished

HANDLING AND INSTALLATION

- Match arbor size correctly
- Use appropriate guards and PPE during operation
- Do not exceed maximum RPM
- Store flat in dry, temperature-stable conditions

APPLICATIONS

Examples of key applications include:

- On-site wood framing and cutting
- Furniture and cabinetry fabrication
- Wood panel and board trimming
- Suitable for construction, joinery, and woodworking trades

The information provided in this product data sheet is based on the latest available data and is accurate to the best of our knowledge. However, Selkent cannot accept liability for any errors or omissions. The performance and suitability of the product must be evaluated by the end user under their specific conditions and environment. It is the responsibility of the user to ensure compliance with local regulations and safety standards during installation and use. Selkent reserves the right to make changes to product specifications without prior notice