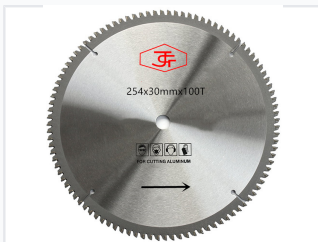


# 254mm TCT Saw Blade for Aluminum

This TCT saw blade is designed for cutting aluminum. It has a 254mm diameter, 30mm bore, and 100 precision-ground teeth for efficient cuts.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Aluminum Cutting

This 254mm Tungsten Carbide Tipped (TCT) saw blade is engineered specifically for clean and efficient cutting of aluminum materials. Adhering to the EN 847-1 standard, the blade utilizes premium grade YG 8 carbide tips to ensure exceptional durability and cutting accuracy. With high-performance features like electrophoretic rust protection and true running precision, this blade is a reliable choice for professional machining environments.

## Technical Dimensions

### Key Dimensions

**254 mm**  
Outer Diameter

**100 T**  
Tooth Count

### Bore Sizes

- 20
- 25.4
- 30

## Material Composition

### Material Standards

Component	Specification
Body Material	65Mn Steel
Body Hardness	HRC 38-46°
Teeth Material	YG 8 Carbide
Teeth Hardness	HRA 86-93°

## Performance Features

### Manufacturing Standards

Fully Automatic Brazed • Electrophoretic Protection • True Running Accuracy • Sandblast Finish

### Certifications

EN 847-1, Chemical Compliance