ABRACS
abrasives and accessories

Aluminium TCT Saw Blade
160mm x 20mm x 48T



Abracs Aluminium TCT Blades feature a Triple Chip (TCG) tooth design with a 5 degree negative tooth angle. The hardened plate ensures maximum precision and accuracy. Specifically designed for cutting Aluminium but also suitable for use on plastics, PVC and laminates.

Features & Benefits

- 9,500 Maximum RPM
- Tungsten Carbide Tipped
- Suitable for use on Aluminium, Plastics, PVC & Non-Ferrous
- Triple Chip Ground
- Fine Cut
- 20mm Bore

Product Specification

Product	160mm x 20mm x 48T Aluminium TCT Saw Blade
Code	TCTA16048
Steel Type & Code	65Mn
Dimensions	160mm x 20mm
Teeth Qty	48T
Kerf Thickness	2.2mm
Core Thickness	1.4mm
Cut Type	Fine Cut
Type	Triple Chip Ground
Machine	Circular
Operating Speed	9,500rpm - 80 M/S
Bore Size	20mm
Barcode No.	5056269510243
Commodity Code	8202310000

Product Characteristics

Teeth Material	Tungsten Carbide
Production Technology	Intermediate Welding
Carbide Grade	OKE109
Carbide Hardness	90.3
Welding Strength	60kg
Linear Velocity	79.5m/s