

Saw Blades



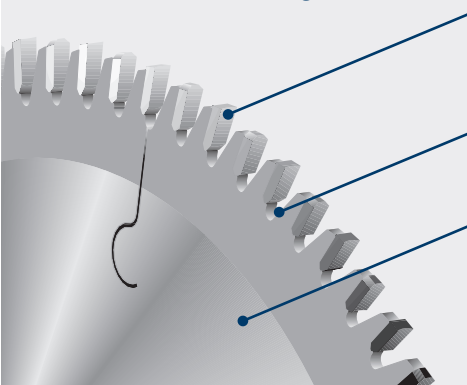
Bosch circular saw blades apply the best technology in the construction industry to provide true performance. Circular saw blades from Bosch provide leading-edge carbide and coatings for a full line of construction and laser-precision woodworking blades.

Grind Configuration

Shape and pattern of teeth, which determines application and performance.

	Grind Type	Primary Application
	Flat Top Grind (FTG)	Ripping, grooving and joints
	Alternate Top Bevel (ATB)	Crosscutting, cutoff and trim of wood and plywood
	Triple Chip Grind (TCG)	Hardwood, non-ferrous metals and plastics
	Multipurpose Carbide Tip (MCT)	Combination tooth grind. Ripping and crosscutting of wood and composites
	Tri-Grind (TRI)	Combined ATB and FTG—Fast, clean rip and crosscuts
	Solid Surface Grind (SSG)	Optimized for clean cuts and long life in dense synthetic materials
	High 30° ATB (MH)	Chip-free cuts on melamine and plywood

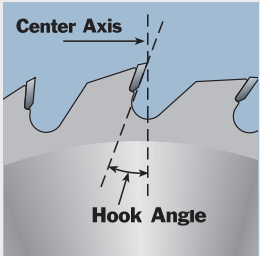
Blade Anatomy



Kerf: Width of cut (also largest width of saw tooth)

Gullet: Cutaway area between teeth for efficient chip removal

Plate: Body of the blade, which supports and guides the teeth



Hook Angle: Angle of tooth relative to blade radius, which determines aggressiveness of cut and workpiece finish