

Amana Tool Saw Blades

Maverick Hardware

Amana Saw Blades

Section P-7: Amana Tool Saw Blades

'Euro-Rip' Ripping with Cooling Slots & Anti-Kickback Feature 10" to 20" - Flat top (FT) Grind

Features

- For ripping hardwoods & softwoods, cuts fast & smooth.
- Flat-top grind & the high positive hook angle reduce feed effort.
- Anti-kickback limits the thickness of chip, to offer a safer cut.
- Cooling slots in the body prevent excessive heat build-up.
- 20° Hook



Part #	<u>'D'</u>	<u>Dia</u>	<u>Teeth</u>	<u>Grind</u>	<u>'B' Kerf</u>	<u>'C' Plate</u>	<u>Bore</u>
	<u>Inch</u>	<u>mm</u>			<u>Inch</u>	<u>Inch</u>	
ATTRB1020C	10	250	20	FT	.126	.087	5/8"

General Purpose Cut-Off 8" to 16" - Alternate Top Bevel (ATB) Grind

Features

- Lower angle improves the surface quality of the cut but increases the feed pressure required.
- Good choice for general purpose ripping & crosscutting of hardwoods & Softwoods in a range of thicknesses, with occasional cutting of plywood & other manmade materials mixed in.
- 15° Hook



Part #	<u>'D'</u>	<u>Dia</u>	<u>Teeth</u>	<u>Grind</u>	<u>'B' Kerf</u>	<u>'C' Plate</u>	<u>Bore</u>
	<u>Inch</u>	<u>mm</u>			<u>Inch</u>	<u>Inch</u>	
ATT610400C	10	250	40	ATB	.126	.087	5/8"
ATT616600C	16	400	60	ATB	.137	.098	1 Special Order

Combination Ripping & Crosscut 8" to 16" - Combination Grind

Features

- Traditional combination-blade configuration.
- Flat-top tooth & 4 alternate top bevel teeth in groupings of five.
- Large gullets at the raker tooth allow deep cuts with improved chip ejection.
- 4 Alternate Top Bevel & 1 Raker
- 15° Hook



Part #	<u>'D'</u>	<u>Dia</u>	<u>Teeth</u>	<u>Grind</u>	<u>'B' Kerf</u>	<u>'C' Plate</u>	<u>Bore</u>
	<u>Inch</u>	<u>mm</u>			<u>Inch</u>	<u>Inch</u>	
ATT694004	9	230	40	4 & 1	.126	.087	5/8 Special Order
ATT610504C	10	250	50	4 & 1	.135	.095	5/8

Cut-Off & Crosscut 8" to 20" - Alternate Top Bevel

Features

- Standard cut-off & crosscut blade.
- Ideal for table saws, sliding table saws, radial arms & miter saws.
- Combination of 10° hook & the alternate top bevel tooth grind provide good-quality cuts & a long cutting life.
- For hardwoods, softwoods, plywood, & chipboard.
- Good for heavy production.
- Alternate Top Bevel Grind
- 10° Hook



Part #	<u>'D'</u>	<u>Dia</u>	<u>Teeth</u>	<u>Grind</u>	<u>'B' Kerf</u>	<u>'C' Plate</u>	<u>Bore</u>
	<u>Inch</u>	<u>mm</u>			<u>Inch</u>	<u>Inch</u>	
ATT610600C	10	250	60	ATB	.126	.087	5/8
ATT612720C	12	300	72	ATB	.126	.087	1

Amana Saw Blades

Trim

7" to 18" - Alternate Top Bevel

Features

- For use on table saws, sliding table saws, radial arms, & miter saws.
- Leaves a super-smooth finish when cutting hard or softwood.
- Suited to trimming & sizing veneers & laminates, in single sheets or in stacks.
- Alternate top bevel grind & high tooth counts produce excellent, chip-free cuts.
- 10° hook angle provides effortless feeding.
- Alternate Top Bevel Grind



<u>Part #</u>	<u>'D'</u>	<u>Dia</u>	<u>Teeth</u>	<u>Grind</u>	<u>'B' Kerf</u>	<u>'C' Plate</u>	<u>Bore</u>
	<u>Inch</u>	<u>mm</u>			<u>Inch</u>	<u>Inch</u>	
ATT610800C	10	250	80	ATB	.126	.087	5/8

Fine Crosscut & Cut-Off

8" to 18" - Triple Chip

Features

- For cutting materials with fragile surface layers, like veneers & laminates.
- High tooth counts yield smooth finishes.
- 10° hook angle provides effortless feeding.
- Triple-chip tooth opens a narrow kerf, & the raker widens it.
- Triple Chip Grind



<u>Part #</u>	<u>'D'</u>	<u>Dia</u>	<u>Teeth</u>	<u>Grind</u>	<u>'B' Kerf</u>	<u>'C' Plate</u>	<u>Bore</u>
	<u>Inch</u>	<u>mm</u>			<u>Inch</u>	<u>Inch</u>	
ATT610801C	10	250	80	TCG	.126	.087	5/8

General Purpose Cut-Off

8" to 20" 10° Hook * Trip Chip (TC) Grind

Features

- General trimming & crosscutting of hardwoods, softwoods, plywoods, & composition materials.
- Excels at cutting single or double-sided plastic-laminated material.
- Leaves a smooth, clean, chip-free finish on the top & bottom edges.
- Feature high tooth counts, the triple-chip grind & a 10° hook angle, for a successful compromise between feed effort & cut finish.
- 10° Hook



<u>Part #</u>	<u>'D'</u>	<u>Dia</u>	<u>Teeth</u>	<u>Grind</u>	<u>'B' Kerf</u>	<u>'C' Plate</u>	<u>Bore</u>
	<u>Inch</u>	<u>mm</u>			<u>Inch</u>	<u>Inch</u>	
ATT610601C	10	250	60	TCG	.126	.087	5/8
ATT612721C	12	300	72	TCG	.126	.087	1

Maverick Hardware

Amana Saw Blades

Prestige

10" to 12" - Alternate Top Bevel (ATB) Grind

Features

- Cuts smoother & stays sharper longer, in both solid woods & man-made materials.
- Has a massive tool-steel plate with expansion slots & copper plugs that practically eliminate vibration.
- 40 teeth are ground with a steep 20° bevel angle, alternating left & right, for crisp, clean cuts both across grain & with the grain.
- 18° hook angle yields an effortless feed.
- Precision-ground D-10 carbide teeth are individually computer-verified to have minimal runout.



<u>Part #</u>	<u>'D'</u> <u>Inch</u>	<u>Dia</u> <u>mm</u>	<u>Grind</u>	<u>Teeth</u>	<u>'B' Kerf</u> <u>Inch</u>	<u>'C' Plate</u> <u>Inch</u>	<u>Bore</u>
ATTPR1040C	10	250	40	ATB	.134	.102	5/8

Double-Face Melamine & Laminate

8" to 16" - 25° 'High-ATB' Grind

Features

- Specifically to cut melamine, doesn't chip on top or bottom edges.
- Table saw must be properly tuned.
- Slices cleanly through fragile surface coatings like melamine & laminate.
- Thick, heavy-duty plate for added stability.
- Extremely smooth cuts.
- Easily resharpened.
- 6° Negative Hook



<u>Part #</u>	<u>'D'</u> <u>Inch</u>	<u>Dia</u> <u>mm</u>	<u>Teeth</u>	<u>Grind</u>	<u>'B' Kerf</u> <u>Inch</u>	<u>'C' Plate</u> <u>Inch</u>	<u>Bore</u>
ATTMB10800C	10	250	80	H-ATB	.126	.102	5/8

Amana Saw Blades

Non-Melt

8" to 16" - Modified Triple Chip (MTC) Grind

Produces less heat than a standard blade, leaving a crisp, smooth edge without melting the acrylic. 2° Negative Hook.



<u>Part #</u>	<u>'D'</u>	<u>Dia</u>	<u>Teeth</u>	<u>Grind</u>	<u>'B' Kerf</u>	<u>'C' Plate</u>	<u>Bore</u>
	<u>Inch</u>	<u>mm</u>			<u>Inch</u>	<u>Inch</u>	
ATTLB10801C	10	240	80	MTC	.100	.070	5/8

Special Order

Solid Surface

10" to 16" - Modified Triple Chip (MTC) Grind

Features

- Designed for cutting plastic laminate, Plexiglas, & solid surface materials, (such as: Dupont Corian, Wilsonart, Gibraltar, & Fountainhead.)
- Configured to leave a swirl-free cut in solid surface materials.
- Thick, stable plate reduces vibration that degrades the cut & shortens tool life.
- Suitable for a variety of saw configurations.
- Eliminates self-feeding when it is used with a radial arm saw.
- 0° Hook



<u>Part #</u>	<u>'D'</u>	<u>Dia</u>	<u>Teeth</u>	<u>Grind</u>	<u>'B' Kerf</u>	<u>'C' Plate</u>	<u>Bore</u>
	<u>Inch</u>	<u>mm</u>			<u>Inch</u>	<u>Inch</u>	
ATT610721C	10	250	72	MTC	.126	.095	5/8

Special Order

Non-Ferrous Metal

7" to 20" 6° Negative Hook Triple Chip (TC) Grind

Features

- Specifically for cutting relatively thin-walled aluminum & non-ferrous extrusions & frames.
- Use a coolant or blade wax & clamp down the workpiece when cutting non-ferrous metals.
- 6° Hook



<u>Part #</u>	<u>'D'</u>	<u>Dia</u>	<u>Teeth</u>	<u>Grind</u>	<u>'B' Kerf</u>	<u>'C' Plate</u>	<u>Bore</u>
	<u>Inch</u>	<u>Mm</u>			<u>Inch</u>	<u>Inch</u>	
ATT510801C	10	250	80	TCG	.126	.102	5/8
ATT510101C	10	250	100	TCG	.126	.102	5/8

Special Order