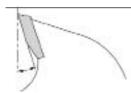


# **GENERAL INFORMATION**

## 1. Tooth Configurations

Flat Top (FT)	Used on saw blades for cutting soft and hardwood along the grain (ripping).
Alternate Top Bevel (ATB)	Alternate right top bevel and left top bevel. Used on saw blades for general purpose and crosscutting natural wood & veneered plywood.
Alternate Top Bevel Modified (H-ATB)	Higher top bevel grind and longer tooth than standard alternate top bevel. Used on 'MB' and 'MSB' Series blades and are specifically designed for cutting melamine chip-free on table saws without the aid of scoring units. Also used on dado sets, only every 6th tooth is flat ground.
Combination Tooth <b>H (4&amp;1)</b>	Groups of four alternate top bevel and one flat ground tooth, divided by large gullets in the saw plate. Used on combination blades for general purpose wood applications.
Triple Chip (TCG)	Alternate flat raker tooth and higher trapeze tooth divides the chips to achieve cuts in hard materials, MDF, OSB and plastics. Also used on blades for cutting non-ferrous materials.
California Triple Chip (C-TCG)	For use in miter saws in picture frame shops, window and door manufacturers or anywhere that miter machines are used. Produces burr-free cuts in non-ferrous materials as well as splinter-free cuts in wood and wood-based products.
Cone Form (CONICAL)	Used on conical tooth scoring blades.
Hollow Ground ( <b>HG</b> )	Hollow face grind is used for cutting melamine and other difficult to machine materials. Generally used on vertical panel saws (Striebig, etc.).

## 2. Tooth Angles/Thickness



Hook (Rake) Angle 6°-22° Soft materials or rip blades require an angle of about  $18^\circ$  to  $22^\circ$ , hard materials about  $6^\circ$ . Saw blades for cutting aluminum and melamine have a negative hook angle.

1



## **GENERAL INFORMATION**

#### 3. General

C C C	Kerf (B) Plate (C)	<ul><li>(B) Refers to the largest width of the saw tooth and is represented in decimals and/or millimeters.</li><li>(C) Refers to the thickness of the steel saw body, on to which the carbide teeth are brazed. This dimension is represented in decimals and/or millimeters. Note: Most industrial series saw plates are laser cut.</li></ul>
	Expansion Slots Copper Plugs	Allows the saw body to expand and contract under load and heat and to prevent twisting or warpage.  Reduces the turbulent noise created by the saw blade while it is being operated.
in a service	Bore	Refers to the diameter of the arbor hole, pin-holes, keyways, etc. and is represented in fractions ormillimeters.

#### 4. Coatings

Silver I.C.E. (Industrial Cooling Element) coating resists corrosion and resin or "pitch" build-up and resists heat stress twice as long as standard polished blades. Perma-SHIELD® Permanent Non-Stick coating reduces heat build-up, friction, gumming and corrosion which provide longer blade life and better performance.

#### 5. Saw Blade Designation

**Ripping Saw Blades** - Rip blades are specifically designed for smooth, efficient cuts while reducing the feed resistance normally associated with ripping. Rip blades have a fewer number of teeth than crosscut or combination blades, typically twenty to twenty-four on a ten inch blade. The low tooth count combined with large gullets and an 18 to 20 degree hook angle makes rip blades fast and ggressive. Glue-line blades use a special triple-chip tooth grind and an extra high hook angle. This unique tooth grind allows aggressive feed rates while at the same time producing a cut so smooth that the surface is ready for gluing-no jointing required.

Crosscut Saw Blade - Crosscut blades should be used when the job requires the cleanest possible cut across the grain. Crosscut blades have lots of teeth, usually 60, and an alternate top bevel (ATB) tooth design. The bevel angle is sharp, typically 10 degrees, in order to cleanly shear tough end-grain fibers. Although a combination blade will effectively cut end grain, a crosscut blade will leave a much smoother surface. This is important when the end grain will be seen and touched, such as when making a table top. If you own a sliding miter saw or a radial-arm saw you'll want a crosscut blade that is specially designed for these machines. Sliding miter saws and radial-arm saws have a tendency to self-feed which leaves the wood torn and ragged and can sometime even grab the stock-a potentially dangerous situation. The negative hook angle of radial-arm and sliding miter saw blades pushes the stock downward and aginst the fence to provide an extra margin of safety.

Melamine, Laminated & Veneered Panel Saw Blades - With its paper-thin veneer, plywood can be a bit of a challenge to cut without chipping or splintering; plastic laminates are also difficult to cut because the brittle plastic veneer tends to chip. Plywood and laminate saw blades, totally eliminate chipping and splintering by incorporating a special "high ATB grind". The result is an absolutely smooth finish on a variety of sheet stock from hardwood veneered plywood to MDF. These specially blades are ideal for use in custom cabinet shops.

**Metal Saw Blades** - As the name implies these saw blades are specifically designed for cutting non-ferrous materials such as brass, copper, and aluminum. They feature a negative hook angle, triple-chip grind, and a thick plate. These blades are designed for both thick-walled and thin-walled materials.

**General Puropose Saw Blades** - General purpose blades are designed to effectively rip and crosscut so that you can continue working without changing blades. General purpose blades combine a lower tooth count and larger gullets than crosscut blades so that they can rip effectively. And the alternate top level (ATB) tooth configuration also makes these blades effective for crosscutting cleanly.



## GENERAL PURPOSE SAW BLADES



### **Standard Duty Saw Blade**

- Excellent general purpose blade.
- The lower tooth angle improves the surface quality of the cut but increases the feed pressure required.
- This blade is a good choice for general purpose ripping and crosscutting of hardwoods and softwoods in a range of thicknesses, with occassional cutting of plywood and other man-made materials mixed in.

Packing & Sold In: Each

	Copper	Bore
	High Performance	

Amana Tool®

Item#	Outside Dia.	# of Teeth	Teeth Configuration	Kerf Width	Plate Thickness	Hook Angle	Cooling Expansion Slots	Copper Plugs	Bore
AA612480	12"	48	Alternate Top Bevel	.126″	.087"	15°	Yes	Yes	1"
AA614540	14"	54	Alternate Top Bevel	.137"	.098"	15°	Yes	Yes	1"





#### Ti-Cut™ Thin Kerf Saw Blades

- Large (Micro-Grain) carbide tipped teeth.
- Hardened bodies to avoid warpage.
- Expansion slots to dissipate heat.
- Thin kerf for eaase of cut and minimal waste.

Packing & Sold In: Each



ltem#	Outside Dia.	# of Teeth	Grind	Kerf Width	Plate Thickness	Hook Angle	Bore
AA12060	12"	60	ATB			10°	1″



#### **Heavy Duty Saw Blade**

- Multi-purpose blade cuts stacks of man-made wood products as well as hardwood and softwood up to 2-3/4" thick.
- Ideal working range is 1/2" to 2-3/4" thick, thinner or thicker materials may be cut, resulting in some loss of surface finish.
- Silver I.C.E.<sup>TM</sup> (Industrial Cooling Element) Coating resists corrosion and resin or "pitch" build-up and resists heat stress twice as long as standard polished blades.



Item#	Outside Dia.	# of Teeth	Teeth Configuration	Kerf Width	Plate Thickness	Coating	Bore
ABLU82M010	10"	60	Triple Chip Grind	0.126"	0.087"	Silver I.C.E.™	5/8"



## **GENERAL PURPOSE SAW BLADES**



#### High Performance Prestige™ Saw Blade

- Prestige<sup>™</sup> is rated excellent for ripping solid wood, crosscutting solid wood, ripping plywood, & crosscutting plywood.
- The precision ground D-10 carbide teeth are individually computer-verified to have minimal runout.
- Features a massive tool-steel plate (.102" thick) with expansion slots and copper plugs that
  practically eliminate vibration.
- The 40 teeth are ground with a steep 20° bevel angle, alternating left and right, for crisp, clean cuts both across grain and with the grain.
- The 18° hook angle yields an effortless feed.
- This general purpose blade cuts smoother and stays sharper longer than other similiar blades.

Packing & Sold In: Each



Item#	Outside Dia.	# of Teeth	Teeth Configuration	Hook Angle	Kerf Width	Plate Thickness	Cooling Expansion Slots	Copper Plugs	Bore
AAPR1040	10"	40	Alternate Top Bevel	18°	.134"	.102"	Yes	Yes	5/8"
AAPR1240	12"	40	Alternate Top Bevel	18°	.134"	.102"	Yes	Yes	1"





### **Ultra High Performance Premier Fusion Blade**

- Blade provides the cleanest cuts of any general purpose saw blade
- The ultimate combination of fused tooth grind geometry, blade body rigidity, precise tensioning, a special carbide blend and superior carbide brazing, no-stick Perma-SHIELD® coating and high performance anti-vibration- all working together in concert to provide the ultimate cut
- 30° High ATB configuration design provides a glass smooth finish while also giving a flawless top and bottom finish in vennered plywoods, melamine and hard woods
- Perma-SHIELD® permanent nonstick coating reduces heat build up, friction, gumming and corrosion
  which add up to longer blade life and better performance

Item#	Dia. Teeth Configuration		Teeth Configuration	Kerf Width	Plate Thickness	Coating	Bore
ABP410	10"	40	High Alternate Top Bevel	0.126"	0.098"	Perma-SHIELD®	5/8"



## RIPPING SAW BLADES



#### **Standard Duty Ripping Blade**

- Low tooth count, high hook angle and ample gullets make it an aggressive, fast-cut ripping blade
- · ATB grind allows for crosscuts
- Excellent general purpose configuration blade Packing & Sold In: Each





Amana Tool®

Item#	Outside Diameter	# of Teeth	Grind	Kerf Width	Plate Thickness	Hook Angle	Bore
AA618540	18"	54	ATB	.150″	.110″	20°	1"



### **Heavy-Duty Ripping Blade**

- Fast rips in hard and soft woods and no need for stabilizers
- Blade features laser cut anti-vibration slots, practically eliminating the vibration that resonates in standard blades
- The ideal working range is 3/4" to 2-3/4" thick for ripping
- Blades are precision balanced and can be used in gang-rip operations
- Perma-SHIELD® Permanent Non-Stick Coating reduces heat build-up, friction, gumming and corrosion which provide longer blade life and better performance

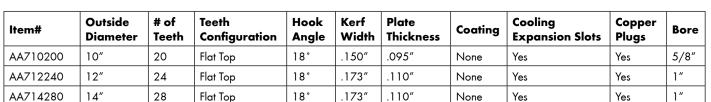
Packing & Sold In: Each

Item#	n# Diameter Teeth		Teeth Configuration	Kerf Width	Plate Thickness	Coating	Bore
ABLM72R010	10″	24	Flat Top	0.126"	0.087"	Perma-SHIELD®	5/8"



## **Heavy Duty Ripping Saw Blade**

- Blade is designed for heavy-duty production ripping of hard and soft woods
- Blade has all the features needed for use with power feeders and gang-ripping operations: a low tooth count, flat-top grind, deep gullets for efficient chip clearance and a thick plate for reduced vibration





## RIPPING SAW BLADES



## "Euro-Rip" With Anti-Kickback Feature

- Designed for ripping hardwood and softwood, this exceptional blade cuts fast and smooth
- The flat-top grind and the high positive hook angle reduce feed effort
- The anti-kickback design limits the thickness of chip taken to offer a safer cut
- Cooling slots in the body prevent excessive heat build up Packing & Sold In: Each



Item#	Outside Diameter	# of Teeth	Teeth Configuration	Hook Angle	Kerf Width	Plate Thickness	Coating	Cooling Expansion Slots	Copper Plugs	Bore
AARB1020	10"	20	Flat Top	20°	.126″	.087"	None	Yes	Yes	5/8"



#### Glue Line Ripping Blade

- This exceptional blade cuts so cleanly that there's no need for sanding or jointing after the cut before glue joining boards
- The precision triple chip grind & extra high hook angle allows aggressive feed rates, yet produces an extra smooth cut finish
- The thick plate minimizes vibration. Can be used on table saws, sliding table saws, single and gang rip operations

Packing & Sold In: Each



Amana Tool

Item#	Outside Diameter	# of Teeth	Teeth Configuration	Hook Angle	Kerf Width	Plate Thickness	Coating	Cooling Expansion Slots	Copper Plugs	Bore
AA610301	10"	30	Triple Chip	22°	.145"	.095"	None	Yes	Yes	5/8"
AA612401	12"	40	Triple Chip	22°	.160″	.110″	None	Yes	Yes	1″



#### **Ripping & Crosscut Combination Saw Blade**

#### 10" Carbide Tipped

- For ripping and crosscutting of natural woods
- Teeth consist of four ATB followed by one square raker
- Large gullets in the saw blade body allow for deeper cuts and improved chip ejection Packing & Sold In: Each

Item#	Outside Diameter	# of Teeth	Grind	Kerf Width	Plate Thickness	Hook Angle	Bore
AAMD10-500	10"	50	4 & 1	.126″	.087"	10°	5/8"



## **Ripping & Crosscut Saw Blade**

#### 4 ATB & 1 Flat

• For cutting/grooving of soft and hard woods with or against the grain.

Packing & Sold In: Each



Item#	Outside Diameter	# of Teeth	Grind	Hook Angle	Bore
WW611625450	10"	50	4 ATB, 1 Flat	15°	5/8"



## CROSS CUTTING SAW BLADES



### **Ripping & Crosscut Combination Saw Blade**

- Where one blade must do almost everything, ripping and crosscutting hard wood and soft wood, cutting plywood, this blade is a good choice
- It is in the traditional combination-blade configuration, with a flat-top tooth and 4 alternate top bevel teeth in groupings of five
- The large gullets at the raker tooth allow deep cuts with improved chip ejection Packing & Sold In: Each

ng Slots	Copper Plugs	Bore
		nce Cutting Tools

Item#	Outside Dia.	# of Teeth	Teeth Configuration	Kerf Width	Plate Thickness	Hook Angle	Cooling Exp.Slots	Copper Plugs	Bore
AA694004	9"	40	4 Alternate Top Bevel & 1 Raker	.126"	.087"	15°	No	No	5/8"
AA610504	10"	50	4 Alternate Top Bevel & 1 Raker	.135″	.095"	15°	No	No	5/8"
AA612604	12"	60	4 Alternate Top Bevel & 1 Raker	.150"	.110″	15°	No	No	1"
AA614704	14"	70	4 Alternate Top Bevel & 1 Raker	.150"	.110"	15°	No	No	1"



#### **Cross Cutting Trim Saw Blade**

- Suitable for use on table saws, sliding table saws, radial arm saws and miter saws of all types
- Leaves a super smooth finish when cutting hard or soft wood
- It is especially suited for trimming and sizing veneers and laminates in single sheets or in stacks
- The alternate top bevel grind and high tooth counts produce excellent chip-free cuts
- The 10 degree hook angle provides effortless feeding Packing & Sold In: Each



Item#	Outside Diameter	# of Teeth	Teeth Configuration	Hook Angle	Kerf Width	Plate Thickness	Coating	Cooling Exp. Slots	Copper Plugs	Bore
AA686400	8"	64	Alternate Top Bevel	10°	.118"	.079"	None	Yes	Yes	5/8"
AA220T640	220mm	64	Alternate Top Bevel	10°	.118"	.079"	None	Yes	Yes	30mm
AA610800	10"	80	Alternate Top Bevel	10°	.126"	.087"	None	Yes	Yes	5/8"



#### **Glue Line Cross Cuts**

- Glass-smooth finishes when crosscutting hard and soft woods, so no sanding is required
- Cutting action polishes material as blade cuts
- Blade is recommended for materials from 1/4" to 1-5/8" thick
- · Laser-cut anti-vibration slots
- Perma-SHIELD® Permanent Nonstick Coating reduces heat build up, friction, gumming and corrosion which add up to longer blade life and better performance Packing & Sold In: Each



ltem#	Outside Diameter	# of Teeth	Teeth Configuration	Kerf Width	Plate Thickness	Coating	Bore
ABLU85R010	10"	80	Alternate Top Bevel	0.116"	0.098"	Perma-SHIELD®	5/8"
ABLU85R012	12"	96	Alternate Top Bevel	0.116"	0.098"	Perma-SHIELD®	1"



## CROSS-CUT & CUT-OFF SAW BLADES



#### **Standard Duty Saw Blade**

- Standard cut-off and crosscut blade, this blade is ideal for table saws and sliding table saws
- Its combination of 10 degree hook and the alternate top bevel tooth grind provide good-quality cut
   s and a long cutting life
- Suitable for hard woods, soft woods, plywood and chipboard
- Good choice for heavy production in any cabinet-making shop Packing & Sold In: Each



Item#	Outside Diameter	# of Teeth	Teeth Configuration	Hook Angle	Kerf Width	Plate Thickness	Coating	Cooling Exp. Slots	Copper Plugs	Bore
AA684800	8"	48	Alternate Top Bevel	10°	.118"	.079"	None	Yes	Yes	5/8"
AA696000	9"	60	Alternate Top Bevel	10°	.118"	.079"	None	Yes	Yes	5/8"
AA610600	10"	60	Alternate Top Bevel	10°	.126"	.087"	None	Yes	Yes	5/8"
AA612600	12"	60	Alternate Top Bevel	10°	.126"	.087"	None	Yes	Yes	1"
AA616960	16"	96	Alternate Top Bevel	10°	.137"	.098"	None	Yes	Yes	1"





### **Cut-Off & Cross-Cut Saw Blade**

 For cutting/trimming/edging of soft/hardwood along/across the grain, raw or veneered particleboards single or in stacks, hardboard and compressed wood, MDF

Packing & Sold In: Each

Item#	Outside Diameter	# of Teeth	Grind	Hook Angle	Bore
WW611625461	10"	60	ATB	10°	5/8"
WW611125242	12"	72	ATB	10°	1"



#### **Heavy Duty Cut-Off & Cross-Cut Sawblade**

- This is a heavy-duty production blade for general trimming and crosscutting of hard and soft woods
- The hook angle of 10 degrees is aggressive
- It has an extra-thick plate and cuts a wide kerf
- Thel blade features the alternate top bevel grind for clean cuts
- Appropriate for use on table saws and radial arm saws



Item#	Outside Diameter	# of Teeth	Teeth Configuration	Hook Angle	Kerf Width	Plate Thickness	Coating	Cooling Exp. Slots	Copper Plugs	Bore
AA712960	12"	96	Alternate Top Bevel	10°	.1 <i>7</i> 3″	.110"	None	Yes	Yes	1"



## **CUT-OFF SAW BLADES**



### Heavy Duty saw blade

- For hardwood, softwood, plywood and chipboard
- For heavy production
- Use on table and sliding table saws

Packing & Sold In: Each



Item#	Outside Diameter	# of Teeth	Grind	Kerf Width	Plate Thickness	Hook Angle	Bore
AAMD10-600	10"	60	ATB	.126"	.087"	12°	5/8"
AAMD10-800	10"	80	ATB	.126″	.087"	10°	5/8"
AAMD12-600	12"	60	ATB	.126"	.087"	12°	5/8"
AAMD12-800	12"	80	ATB	.135"	.100"	10°	5/8"



### High Performanced DITEC™ Blade

- This blade has the features of all Amana blades but the DITEC™ carbide tips add exceptional sharpness and long tool life to these features
- Suitable for table saws, radial arm saws and all miter saws Packing & Sold In: Each



Item#	Outside Diameter	# of Teeth	Teeth Configuration	Hook Angle	Kerf Width	Plate Thickness	Coating	Cooling Exp. Slots	Copper Plugs	Bore
AADT10600	10"	60	Alternate Top Bevel	10°	.126"	.087"	None	Yes	Yes	5/8"
AADT10800	10"	80	Alternate Top Bevel	10°	.126″	.087"	None	Yes	Yes	5/8"



## 10" Carbide Tipped Saw Blade

- For clean cuts in plywood and single sided laminate
- Leaves a smooth, clean, chip-free finish



Item#	Outside Diameter		Grind	Kerf Width	Plate Thickness	Hook Angle	Bore
AAMD10-601	10"	60	TCG	.126″	087"	6°	5/8"
AAMD10-801	10"	80	TCG	.126″	087"	6°	5/8″





## **MELAMINE & LAMINATED SAW BLADES**



#### **Melamine Blade**

#### **Plywood Veneer Without Scoring Blade**

- Size bi-laminated panels with perfect finish on both sides without the use of a scoring blade
- Machines: Circular vertical saws, panel sizing machines or portable machines

Packing & Sold In: Each

Item#	Outside Diameter	# of Teeth	Grind	Plate Thickness	Hook Angle	Bore
ABLU3A03	300mm	96	ATB	3.2mm	38°	30mm



#### **Double Sided Melamine & Laminate**

## 10" &12" Carbide Tipped Circular Blade

- Cuts melamine chip-free on both sides
- Increased thickness of plate for added stability, & special 'high-ATB grind for extremely smooth cuts
- Easily re-sharpened

Packing & Sold In: Each

Amana Tool®
High Performance Cutting Tools

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Item#	Outside Diameter	# of Teeth	Grind	Kerf Width	Plate Thickness	Hook Angle	Bore
AAMD10-803	10"	80	H-ATB	.126″	.102″	-5°	5/8″
AAMD12-963	12"	100	H-ATB	.126″	.102"	0°	1"
AAMB12960	12"	96	H-ATB	.126″	.102"	6°	1"



## Triple Chip/Flat Saw Blade

- For cutting plastic laminated particle boards, HPL particle boards, Plastic laminated MDF boards
- Single sheets or in stacks on machines with scoring unit

Packing & Sold In: Each

Item#	Outside Diameter	# of Teeth	Grind	Hook Angle	Bore
WW611625460	10"	60	TC/Flat	10°	5/8"
WW611625481	10"	80	TC/Flat	10°	5/8"



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#### **Double Faced Melamine & Plastic Blade**

- For fine cuts in laminated board on both sides with melamine, Formica, veneer, etc.
- Table saws without scoring unit, vertical panel sizing saws, (Striebig, Holz-Her, etc.), radial arm saws,
   For cutting/grooving of soft and hard woods, with or against the grain
- Extra hard sub-micrograin carbide tips for long edge life

Item#	Outside Diameter	# of Teeth	Grind	Hook Angle	Bore
WW611625480	10"	80	35° ATB	-5°	5/8"



## LAMINATED PANEL SAW BLADES



#### Melamine Specific - Single & Double Sided

- Designed specifically to cut melamine without chipping on the top or bottom edges.
- Special "high alternate triple bevel" grind (with 25 degree bevels) slices cleanly through fragile surface coatings like melamine and laminate.
- Heavy-duty plate for added stability and extremely smooth cuts easily resharpened. Packing & Sold In: Each



Item#	Outside Diameter	# of Teeth	Teeth Configuration	Kerf Width	Plate Thickness	Hook Angle	Cooling Exp. Slots	Copper Plugs	Bore
AAMB86400	8"	64	High Alternate Triple Bevel	.110″	.087"	-6°	Yes	Yes	5/8"
AAMB220T420	220 mm	42	High Alternate Triple Bevel	.110″	.087"	-6°	Yes	Yes	30mm
AAMB10800	10"	80	High Alternate Triple Bevel	.126"	.102"	-6°	Yes	Yes	5/8"



### High Performance Ditec™ Carbide Tip Blade

- Enginered for cutting melamine on a regular basis
- ullet DITECTM carbide tips last two to three times longer than standard carbide tipped blades
- Other blade attributes same as blade item# AAMB10800 described on page Z-9 Packing & Sold In: Each



Item#	Outside Diameter	# of Teeth	Teeth Configuration	Kerf Width	Plate Thickness	Hook Angle	Coating	Cooling Exp. Slots	Copper Plugs	Bore
AADT10720	10"	72	High Alternate Top Bevel	.126″	.102″	0°	None	Yes	Yes	5/8″





## **Designed for Thick Laminates & Melamine**

- Heavy duty blade produces an excellent finish on the top and bottom of thick laminates and melamine.
- Ideal for cutting stacked 3/4" laminates and melamine up to 2-3/4" in total thickness.
- Leaves a chip-free edge through thick stock and single or double-sided laminates.
- Silver I.C.E.<sup>TM</sup> (Industrial Cooling Element) Coating resists corrosion and resin or "pitch" build-up and resists heat stress twice as long as standard polished blades.

Item#	Outside Diameter	# of Teeth	Teeth Configuration	Kerf Width	Plate Thickness	Coating	Bore
ABLU92M010	10"	60	Modified Triple Chip	0.126"	0.087"	Silver I.C.E.™	5/8"



## **LAMINATED PANEL SAW BLADES**



#### Fine Crosscut & Cutoff

- Veneer and laminate design
- Ideal for cutting materials with fragile surface layers, like veneers and laminates
- High tooth counts yield smooth finishes and the 10 degree hook angle provides effortless feeding
- The triple-chip tooth opens a narrow kerf, and the raker widens it Packing & Sold In: Each



Item#	Outside Diameter	# of Teeth	Teeth Configuration	Kerf Width	Plate Thickness	Hook Angle	Cooling Exp. Slots	Copper Plugs	Bore
AA610801	10"	80	Triple Chip Grind	.126″	.087"	10°	Yes	Yes	5/8"
AA612961	12"	96	Triple Chip Grind	.126"	.087"	10°	Yes	Yes	1"
AA616129	16"	120	Triple Chip Grind	.137"	.098"	10°	Yes	Yes	1"



#### **General Purpose Cut-off**

- Engineered to provide general trim and crosscut of single or double sided plastic laminated materials
- Blade leaves a smooth clean chip free finish on the top and bottom edges
- Blade features a high tooth count, the triple-chip grind and a 10 degree hook angle for a successful compromise between feed effort and cut finish Packing & Sold In: Each



Item#	Outside Diameter	# of Teeth	Teeth Configuration	Hook Angle	Kerf Width	Plate Thickness	Cooling Exp. Slots	Copper Plugs	Bore
AA610601	10"	60	Triple Chip Grind	10°	.126"	.087"	Yes	Yes	5/8"
AA612721	12"	72	Triple Chip Grind	10°	.126"	.087"	Yes	Yes	1"



ABLU97M010



ABLU97R010

## Design for Double Sided Material, Laminate & Veneer

- Designed to give long life and excellent finish on the top and bottom of laminates, melamine and veneered plywood from 1/4'' to 1-5/8'' thick
- The laser-cut anti-vibration design yields the plate acoustically dead, this reduces the sideways
  movement of the cutting edge to prevent chipping in manmade materials such as laminates
- Silver I.C.E<sup>TM</sup>. (Industrial Cooling Element) Coating resists corrosion and resin or "pitch" build-up and resists heat stress twice as long as standard polished blades
- Perma Shield®, permanent nonstick coating reduces heat build up, friction and gumming which
  extends the life of the blade



Item#	Outside Diameter	# of Teeth	Teeth Configuration	Kerf Width	Plate Thickness	Coating	Bore
ABLU97M010	10"	80	Triple Chip Grind	0.126"	0.087"	Silver I.C.E.™	5/8"
ABLU97R010	10"	80	Triple Chip Grind	0.126"	0.087"	Perma-SHIELD®	5/8"



## **SOLID SURFACE SAW BLADES**



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ABLU80R012

#### Laminated & Veneered Panel Saw Blade

#### **Virtually Chip Free Cuts**

- Provides flawless, chip free edges in veneered plywoods, fine moldings, melamine, laminates, and crosscuts in solid woods.
- Features laser-cut, anti-vibration slots that practically eliminate the vibrations that resonate in standard blades.
- High alternate top bevel tooth design and anti-vibration slots, results in a cut so smooth it eliminates the need for stabilizer or a scoring blade.
- Perma-SHIELD® permanent nonstick coating reduces heat build up, friction, gumming and corrosion which add up to longer blade life and better performance.

Packing & Sold In: Each

Item#	em# Outside # of Diameter Teeth		Teeth Configuration	Kerf Width	Plate Thickness	Coating	Bore
ABLU80R010	10"	80	High Alternate Top Bevel	0.126"	0.087"	Perma-SHIELD®	5/8"
ABLU8ORO12	12"	96	High Alternate Top Bevel	0.126"	0.087"	Perma-SHIELD®	1"



#### Solid Surface Saw Blade

- Designed to cut solid surface materials
- Triple chip grind is configured to leave a swirl-free cut in solid surface materials
- Thick, stable plate reduces vibration that degrades the cut and shortens tool life
- Zero degree hook angle virtually elinimates self-feeding when it is used with a radial arm saw Packing & Sold In: Each

Item#	Outside Diameter	# of Teeth	Teeth Configuration	Hook Angle	Kerf Width	Plate Thickness	Cooling Exp. Slots	Copper Plugs	Bore
AA610721	10"	72	Modified Triple Chip	0°	.126"	.095"	Yes	Yes	5/8"
AA610721-30	10"	72	Modified Triple Chip	0.	.126″	.095"	Yes	Yes	30mm
AA612841	12"	84	Modified Triple Chip	0°	.126″	.095"	Yes	Yes	1"
AA612841-30	12"	84	Modified Triple Chip	0°	.126″	.095"	Yes	Yes	30mm
AA614961	14"	96	Modified Triple Chip	0°	.126″	.102"	Yes	Yes	1"
AA616109	16"	108	Modified Triple Chip	0°	.126"	.102"	Yes	Yes	1"





#### **Solid Surface**

- For cutting double-sided plastic laminate, plexiglass and solid-surface materials such as Dupont®, Corian®, Wilsonart®, Gilbralter® & SSV®, Fountainhead, etc
- $\bullet$  Suitable for table saws & radial arm and similar type machines due to 0  $^\circ$  hook angle Packing & Sold In: Each

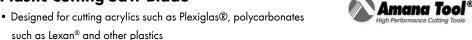
Item#	Outside Diameter	# of Teeth	Grind	Kerf Width	Plate Thickness	Hook Angle	Bore
AAMD10-728	10"	72	M-TCG	.126″	.087"	0°	5/8"



## **NON-FERROUS METAL SAW BLADES**



#### **Plastic Cutting Saw Blade**



- Blade is enginered to reduce "chip-welding", a melting of the material
- With a modified triple chip grind and a 2 degree negative hook angle, the blade produces less heat than a standard blade, leaving a crisp, smooth edge

Packing & Sold In: Each

Item#	Outside Diameter	# of Teeth	Teeth Configuration	Kerf Width	Plate Thickness	Hook Angle	Coating	Cooling Exp. Slots	Copper Plugs	Bore
AALB10801	10"	80	Modified Triple Chip	.100″	.070″	- 2°	None	Yes	Yes	5/8"





#### **Non-Ferrous Metal Saw Blade**

#### Thick Stock Up to 1/4"

- · Blade has custom designed gullets to minimize chip build up and special formulated carbide for long life
- Use of a liquid lubricant when cutting is recommended and can be accomplished with a spray of WD-40 or other lubricant every 4 to 5 cuts. Wax sticks are not recommended
- Silver I.C.E.™ (Industrial Cooling Element) Coating resists corrosion and resin or "pitch" build up and resists heat stress twice as long as standard polished blades

Packing & Sold In: Each

Item#	Outside Diameter	# of Teeth	Teeth Configuration	Kerf Width	Plate Thickness	Coating	Bore
ABLU89M010	10"	72	Triple Chip Grind	0.122"	0.098"	Silver I.C.E.™	5/8"
ABLU89M012	12"	86	Triple Chip Grind	0.122"	0.098"	Silver I.C.E.™	1"





#### **Construction Blade**

#### Framing & Trim Blade

- Bosch's Construction Series carbide blades have been designed to fit the needs of all framing and trim
  carpenters. Each blade has a thin plate that has been hardened to stay flat and run true, cut after cut.
- Patented C-3 Dyanite® carbide teeth are diamond ground to be precision sharp from the start and stay sharp up to 6X longer than standard carbide.
- Impact resistant tri-metal shims between each carbide tip and the blade act as shock absorbers
- Fully hardened thin kerf plate means less material is removed which allows for a faster cut
- The thin kerf along with anti-friction coating and body slots on high RPM 7-1/4" blades helps the blade run cooler.
- Expansion slots reduce blade warping.



Item#	Outside Diameter	# of Teeth	Arbor Size	Hook Angle	Application
BLCB1040	10"	40	5/8″	13°	General Purpose
BLCB1080	10"	80	5/8"	0°	Ultra Fine Crosscutting
BLCB1280	12"	80	1"	0°	Ultra Fine Crosscutting



## **MITER SAW BLADES**



#### Thin Kerf Blade



- Thin kerf blades designed for miter smooth cuts, has less drag on bearings and brake and reduces stock loss on expensive woods and veneer plywoods
- Triple chip grind model can be used for cutting plastics
- Not recommended to cut stock over 3/4" without the use of a stabilizer Packing & Sold In: Each

Item#	Outside Dia.	# of Teeth	Grind	Kerf Width	Plate Thickness	Hook Angle	Cooling Expansion Slots	Copper Plugs	Bore
AA610800TS	10"	80	ATB	.090"	.062"	10°	Yes	Yes	5/8"



### Reduced Self Feed Design



- Made for radial arm saws, sliding compound miter saws and other saws with the blade above the work piece
- This blade minimizes tendency to self feed
- The blade features a low tooth count and an alternate top bevel grind
- Excellent choice for cutting hard wood and soft wood

Packing & Sold In: Each

Item#	Outside Dia.	# of Teeth	Teeth Configuration	Kerf Width	Plate Thickness	Hook Angle	Coating	Cooling Expansion Slots	Copper Plugs	Bore
AA610720	10"	72	Alternate Top Bevel	.126″	.095"	0°	None	Yes	Yes	5/8"



# Freud<sup>®</sup> Precisely the best.

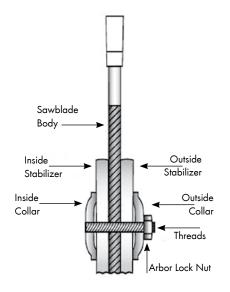
#### **Fine Finish Blade**

- This blade's 5 degree negative hook angle helps prevent the blade from being too aggressive and pushes the work piece down and towards the fence
- Thin kerf blades remove less material than standard carbide blades.
- Silver I.C.E.<sup>TM</sup> (Industrial Cooling Element) Coating resists corrosion and resin or "pitch" build up and resists heat stress twice as long as standard polished blades. Heat Stress can cause rapid loss of tension which causes blade warp resulting in a poor quality cut
- Perma-SHIELD® Permanent Nonstick Coating reduces heat build up, friction, gumming and corrosion which add up to longer blade life and better performance

Item#	Outside Diameter	# of Teeth	Teeth Configuration	Kerf Width	Plate Thickness	Coating	Bore
ABLU91R012	12"	72	Alternate Top Bevel	0.090"	0.071"	Perma-SHIELD®	1"



## SAW BLADE ACCESSORIES



#### Saw Blade Stabilizer

### For 8"-12" Saw Blades

- Used in conjunction with the collars provided on your machine to increase the overall stiffness of the saw blade
- Useful for thin kerf saw blades
- Steel is ground (not stamped) and is extremely flat on both sides to reduce run-out and vibration Packing & Sold In: Each

Item#	Outside Diameter	Kerf Width
AASTF-4	5/8"	.098"





### **Panel Sizing Saw Blades**

- Panel saw blades for use on panel saws from Altendorf, SCM Alpha, Holz-Her, and SCMI Packing & Sold In: Each
- \* Note: 30mm to 1" bushing is required

Item#	Blade Type	Grind	Machines	Technical Info
WW611300720	Main Blade	Triple Chip	Altendorf, SCM Alpha*, Holz-Her 1220, 1252	300 x 3.2/2.2 x 30NL Z=72 TC
WW611350840	Main Blade	Triple Chip	Altendorf, SCMI	350 x 3.2/2.2 x 30NL Z=80 TC
WW61112024	Scoring	Split Score -Rapido	Altendorf	120 x 2.8-3.8 x 50 Z=2x12
WW611100120	Scoring Blade	Split Score w/shims	SCMI	120 x 2.8-3.8 x 20 Z=2x12
WW611120242	Scoring Blade	Split Score w/shims	SCM Alpha	120 x 2.8-3.8 x 3/4" Z=2x12
WW611120241	Scoring Blade	Split Score w/shims	Altendorf, Holz-Her 1203, 1220, 1252, 1265, 1270	120 x 2.8-3.8 x 22 Z=2x12



## **DADO SETS**



#### Value Priced Dado Set

- Stacked dado set includes two blades, three chippers, shim set and carrying case
- Negative hook angles make flat bottom grooves and virtually splinter-free
- Anti-kickback design
- This resharpenable set will product grooves from 1/4" to 13/16"
- Comes with a shim set and carrying case
   as well as instructions on how to make basic dado sizes

Packing & Sold In: Each

Item#	Outside Diameter	# of Teeth	Bore
ABSD208	8"	12	5/8"





#### Standard Dado Set

- Amana's standard six blade dado set has a width range of 1/8" to 13/16"
- Set consists of 2 outside saw blades & 4 inside chippers
- Outside blades feature hollow ground plates for proper clearance, and alternate top bevel (ATB) grind with every six tooth
- Case and shim set included

Packing & Sold In: Each



Item#	Outside Diameter	# of Teeth	Teeth Configuration	Hook Angle	Kerf Width	Bore
AA658030	8"	24	ATB/FT	-5°	1/8" - 13/16"	5/8"



#### **Dial-A-Width Stacked Dado Set**

- Dial-A-Width Dado set performs like a stacked dado, but the shims have been replaced with a patented dial system
- Dialing a hub adjusts the stack in increments of .004"
- Cuts groves from 1/4" to 29/32" cut width
- Adjusts easily to right or left operating machines
- Set includes 2 outside blades, 5 chippers, wrench and carrying case
- Does not need shims

Item#	Outside Diameter	# of Teeth	Bore
ABSD608	8"	24	5/8"





## **DADO SETS**



#### High Performance Dado Set - Prestige™

- Prestige<sup>™</sup> dado set features precision ground D-10 carbide teeth on cutter blades
- Set has 6 four-wing chippers to make dados from 1/8" wide to 29/32" wide
- The 8" diameter, 24 tooth outside plates are hollow ground for efficient chip removal
- Tooth body also features anti-kickback design to help prevent overfeeding
- Shim set included

Packing & Sold In: Each



Item#	Outside Diameter	# of Teeth	Teeth Configuration	Hook Angle	Kerf Width	Bore
AA658060	8"	24	Alternate Top Bevel	-10°	1/4" - 29/32"	5/8"



#### **Super Dado Set**

- Super Dado set includes two blades, six chippers, shim set and carrying case
- Chipper sizes include (4) 1/8", (1) 3/32" and (1) 1/16" to provide unlimited range of widths
- Cuts veneered plywoods and laminates to solid wood, chip and splinter-free with a super smooth flat bottom with grooves from 1/4" to 29/32"
- Use on all table saws and radial arm saws for cutting slots, grooves and rabbets in soft/hardwood Packing & Sold In: Each

Item#	Outside Diameter	# of Teeth	Bore
ABSD508	8″	24	5/8"





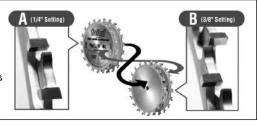


#### **Box Joint Cutter Set**

- Creates perfectly square, flat-bottom box joints, on a table saw without using a dado set or saw
- · Produces strong, accurate joints without shims or awkward adjustments
- Includes two blades and instructions for making box joints and building a box joint jig Packing & Sold In: Each

#### **How It Works:**

The set is easy to use, simply install the two 8" diameter, 5/8" arbor blades on a table saw with the blades back to back for 1/4" box joints (A), or face to face for 3/8" box joints (B).



Item#	Outside Diameter	# of Teeth	Bore	Hook Angle	Width of Cut
ABSBOX8	8"	20	5/8"	20°	1/4" Groove and 3/8" Groove



# CIRCULAR SAW BLADES

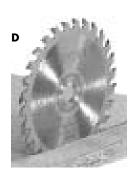
## **Festool Circular Saw Blades**

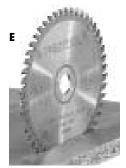














	ltem#	Description/ Application	Outside Diameter	# of	Teeth Configuration	Bore	Fits Saw #
	FJ495374	Standard - For coarse cuts in wood, building	160 mm	12	Alternate Top	20mm	TS 55 EQ
A	FJ495379	panels and soft plastics materials	210 mm	18	Bevel	30mm	TS 75 EQ
В	FJ495376	Universal - For all cuts in wood, construction	160 mm	28	Alternate Top	20mm	TS 55 EQ
В	FJ493198	panels and soft plastic materials	210 mm	36	Bevel	30mm	TS 75 EQ
С	FJ495373	Aluminum/Plastic - Special saw blade for aluminum panels and section, hard and fiber reinforced	160 mm	56	- Triple Chip	20mm	TS 55 EQ
	FJ495383	plastics	210 mm	72	Triple Clip	30mm	TS 75 EQ
D	FJ495375	Solid Surface/Laminate - Special saw blade for	160 mm	56	Tiele Clie	20mm	TS 55 EQ
D	FJ495382	laminated floors and polymer materials (solid surface)	210 mm	72	Triple Chip	30mm	TS 75 EQ
Е	FJ4953 <i>77</i>	Fine Tooth - For fine cross cuts in sheet goods,	160 mm	28	Alternate Top	20mm	TS 55 EQ
-	FJ495381	melamine, hard and soft woods	210 mm	52	Bevel	30mm	TS 75 EQ
_	FJ495372	Panther - For fast cutting in wood with less force,	160 mm	14	Alternate Top	20mm	TS 55 EQ
F	FJ495378	particularly rip cutting	210 mm	16	Bevel	30mm	TS 75 EQ



## CIRCULAR SAW BLADE



### **General Purpose Circular Saw Blade**

- Fast, clean and burn free cuts in framing, pressure treated stock and in plywood
- Suitable with any hand or model circular saw

Packing & Sold In: Each



Item#	Outside # of Teeth		Teeth Configuration	Hook Angle	Kerf Width	Plate Thickness	Bore
AAGP420	<i>7</i> -1/4"	24	Alternate Top Bevel	Positive Hook	.120″	.078"	5/8"



### **Plywood Cutting - Circular Saw Blade**

- This blade produces quality cuts when sizing plywood and other sheet goods with a portable circular saw
- The blade can also be used for cutting plastics

Packing & Sold In: Each



Item#	Outside # of Teeth		Teeth Configuration	Hook Angle	Kerf Width	Plate Thickness	Bore
AAPC620	7-1/4"	40	Triple Chip Grind	Positive Hook	.120″	.078"	5/8"



#### Sawzall Blade

- Standard duty blade is designed for hard and soft wood
- High performance blades meet tough require ments including thick woods and plywood

Packing: As shown below.

Sold In: Full box quantities only.

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Item#	Description	Overall Length	Teeth per Inch	Blades per Box		
WW608-030-022	High Performance	6"	6	5		



## Anatomy of a Festool Jig saw Blade



Festool T-shank jigsaw blades are engineered and designed for cutting efficiency, long life and superior cut results. The T-shank design is a universal fit for most professional jigsaws. Festool carries different jigsaw blades for various types of materials. The range covers everything from blades for cutting wood, plastics, non-ferrous metals, and steel, to special materials like fiberglass and foam. The blades are also designed for various types of cuts, including straight and splinter-free, with the use of the splinter guard.

	1	S 75/4 FESTOOL	O	8	HS 60/2 bi FESTDOL MINERAL
	2	S 105/4 FESTOOL	CUTTING	9	HS 105/1,2 bi FESTOOL BIMETAL Languite
STIC	3	S 75/2,5 FESTOOL	METAL (	10	HS 60/1,4 bi FESTOOL BINETAL
WOOD/PLASTIC	4	S 75/4 FS FESTOOL TRION			
WOO	5	S 105/4 FSG FESTOOL TRION	NO.	11	HM 75/4,5 FESTOOL HM/CT
	6	S 75/4 K FESTOOL	CONSTRUCTION	12	HM 105/4,5 FESTOOL HM/CT
	7	HS 75/2,5 bi FESTOOL BIMETAL	NO O		

	Item#	Length	Teeth/ Inch	Application	Material Thickness	Blades/ Card
Wo	od/Plastics	Cutting				
1	FJ486546	3"	6-7	Soft/Hardwood, Melamine/Veneer Plywood & Chipboard	Up to 2-1/8"	5
2	FJ486547	4-1/8"	6-7	Soft/Hardwood, Melamine/Veneer Plywood & Chipboard	Up to 3-3/8"	5
3	FJ486548	3″	10	Soft/Hardwood, Melamine/Veneer Plywood, Soft Plastics & Chipboard	Up to 2-1/8"	5
4	FJ486549	3"	6-7	Soft/Hardwood, Melamine/Veneer Plywood & Chipboard	Up to 2-1/8"	5
5	FJ486552	4-1/8"	6-7	Soft/Hardwood, Melamine/Veneer Plywood & Chipboard	Up to 3-3/8"	5
6	FJ486563	3"	6-7	Soft/Hardwood, Melamine/Veneer Ply, Soft Plastics, ABS & Chipboard	Up to 2-1/8"	5
7	FJ490178	3"	10	Soft/Hardwood, Melamine/Veneered Plywood, Soft Plastics, Abs, Plexiglass & Chipboard	Up to 2-1/8"	5
Me	tal Cutting					
8	FJ486556	2-3/8"	21	Non-Ferrous Metals, Aluminum, Sheet Steel, & Extrusions	Up to 1-3/16"	5
9	FJ486558	4-1/8"	21	Thin Non-Ferrous Metals, Aluminum, Sheet Steel, & Extrusions	Up to 3-3/8"	5
9	FJ490180	6"	21	Thin Non-Ferrous Metals, Aluminum, Sheet Steel, & Extrusions	5-1/8"	5
10	FJ490181	2-3/8"	18	Stainless Steel	1/16"	5
Cor	nstruction					
11	FJ486561	3″	5-6	Fiber-Reinforced Plastics, Cement Board, & Chipboard	Up to 2-1/8"	5
12	FJ486560	4-1/8"	5-6	Fiber-Reinforced Plastics, Fast Coarse Cuts For Cement Board & Chipboard	3-1/8"	5



## **Bosch Jig Saw Blades**

T-shank blades are suitable for jig saws from Bosch, Dewalt, Hitachi, Makita, Milwaukee, etc.. U-shank blades are suitable for jig saws from Skil, Black & Decker and others.

Packing: As shown on pages Z-20 to Z-21. Sold In: Full box quantities only.



Met	al Cut	ting					Woo	d/Pl	astic													Bi-M	etal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	1 <i>7</i>	18	19	20	21	22	23	24
T127D g luminum was Bosch	T118 AF B Mexible Metal Bosch	U118B 2 basic Metal BOSCH	T118G E basic Metal was BOSCH	T118A 2	T118B 5 basic letal BOSCH	T318A 9	THERE OF THE SHOOT THE BOSCH	Utitic 19 here Mood 22 BOSCH	THIC E Mood "" BOSCH	U10140 deen mood see BOSCH	U101B Com Wood Rest BOSCH	UIOSR des Micod	TIOIB Com Mood TES BOSCH	T101BR Comp Filood **** BOSCH	T101D clean Mood WW BOSCH	THE THE PROPERTY AND TH	1244D 🖰 Wester Wood	T144D 👸 🌃 speed & Mood 🐃 BOSCH	T344DF S	T101DD 10 precision 1100d BOSCH	T224X PROGRESSON FROOD TER BOSCH	1345XF B M PROGRESSOR MODELSCH	T101 ACE

	Box Qty: 5 & 100 Item#	Overall Length	Teeth per Inch	Type of Blade/Description/Shank Design	Material Thickness						
Hi	High Speed Steel (HSS) Metal Cutting Blades										
1	BLT127D BLT127D100	4"	8	Aluminum/Fiberglass/Plastic - For fast, straight cuts - T-Shank	Aluminum 3/16" - 5/8" Fiberglass 3/16" - 3/4" Plastic 3/16" - 1-1/4"						
2	BLT118AF	3-5/8"	17-24	Bi-Metal, Break Resistant & Durable – Cuts thin metals (Ferrous & Non- ferrous) - For straight cuts, long life – T-Shank	Up to 16 gauge Thin Metals 1/16" - 1/8"						
3	BLU118B -	3-1/8"	11-14	Economical - Cuts Medium-Thin Metals (Ferrous & Non-ferrous) - For Straight Cuts - U-Shank	Medium - Thin Metals 1/8" - 1/4"						
4	BLT118G	3-5/8"	36	Economical - Cuts Very Thin Metals (Ferrous & Non-Ferrous) - For Straight Cuts - T-Shank	Very Thin Metals 1/64" - 3/64"						
5	BLT118A BLT118A100	3-5/8"	17-24	Economical - Cuts thin metals (Ferrous & Non-Ferrous) - For straight cuts - T-Shank	Thin Metals 1/16" - 1/8"						
6	BLT118B	3-5/8"	11-14	Economical – Cuts medium-thin metals (Ferrous & Non-Ferrous) – For straight cuts – T-Shank	Medium - Thin Metals 1/8" - 1/4"						
7	BLT318A BLT318A100	5-1/4"	24	Economical – Longer blade for cutting thin metals (Ferrous & Non-Ferrous) - For straight cuts – T-Shank	Thin Metals 1/16" - 1/8"						
Hi	High Speed Steel (HCS) Wood/Plastics Cutting Blades										
8	BLT119BO 3-1/4" 12		Economical – Cuts Soft Wood, Chipboard, Particleboard, Plywood, Fiberboard – Designed For Fast, Coarse Curved Cuts, Ideal For Jig Saws w/out Orbital Action – T-Shank								



## **Bosch Jigsaw Blades**

	Box Qty: 5 & 100 Item#	Overall Length	Teeth/ Inch	Type of Blade/Description/Shank Design	Material Thickness
Hig	h Carbon Steel	(HCS) Wo	od/Plasti	ics Cutting Blades	
9	BLU111C	3-5/8"	8	Economical - Cuts Soft Wood, Chipboard, Particleboard, Plywood, Fiberboard - For Fast Coarse Cuts, Ideal For Jig Saws w/out Orbital Action - U-Shank	3/16" - 2"
10	BLT111C	4"	8	Economical - Cuts Soft Wood, Chipboard, Particleboard, Plywood, Fiberboard - For Fast Coarse Cuts, Ideal For Jig Saws w/out Orbital Action - T-Shank	7/32" - 2-3/8"
11	BLU101AO	2-3/4"	20	Fine Clean Cuts - Cuts Hard/Soft Wood, Laminated Particleboard, Plywood, Plastics - For Curved Cutting, Splinter Free Cuts On Both Sides Of Work Piece - U-Shank	5/64" - 3/4"
12	BLU101B	3-5/8"	10	Fine Clean Cuts - Cuts Hard/Soft Wood, Plastics, Plywood, Laminated Particleboard - For Straight Fine Cuts - U-Shank	3/16"- 1-1/4"
13	BLU101BR	3-5/8"	10	Fine Clean Cuts – Cuts Laminated Particleboard, Chipboard, Plywood, Hard/Soft Wood, & Plastics – For Straight, Fine Down Cuts, Splinter Free Cuts – U-Shank	3/16" - 1-1/4"
14	BLT101B BLT101B100	4"	10	Fine Clean Cuts - Cuts Hard/Soft Woods, Plastics, Plywood, Laminated Particleboard - For Straight Fine Cuts And Plunge Cuts - T-Shank	3/16" - 1-1/4"
15	BLT101BR BLT101BR100	4"	10	Fine Clean Cuts - Cuts Laminated Particleboard, Chipboard, Plywood, Hard/Soft Wood & Plastics - For Straight, Fine Down Cuts, Splinter Free Cuts - T-Shank	3/16" - 1-1/4"
16	BLT101D BLT101D100	4"	5-6	Fine Clean Cuts - Cuts Hard/Soft Woods, Plywood, Laminated Particle- board & Plastics - For Straight Clean Cuts & Plunge Cuts - T-Shank	1/4" - 2-3/8"
1 <i>7</i>	BLT301CD	4-5/8"	8	Fine Clean Cuts - Cuts Hard/Soft Wood, Plywood, Laminated Particle- board & Plastics - For MedFine Cuts - T-Shank	3/16" - 2-3/8" 3/16" - 1-1/4"
18	BLT244D BLT244D100	4"	5-6	Fast Cuts – Cuts Soft/Hard Wood, Chipboard, Particleboard, Plywood, Fiberboard – For Fast, Curved Cuts And Plunge Cuts – T-Shank	1/4" - 2-3/8"
19	BLT144D BLT144D100	4"	5-6	Fast Cuts – Cuts Soft/Hard Wood, Chipboard, Particleboard, Plywood, Fiberboard – For Fast, Straight Cuts And Plunge Cuts – T-Shank	1/4" - 2-3/8"
20	BLT344DF	6"	6	Bi-Metal, Fast Cuts - Cuts Soft/Hard Wood, All Types Of Boards, Including Laminates - For Very Fast Straight Cuts & Plunge Cuts, Break Resistant & Durable - T-Shank	1/4" - 4"
21	BLT101DP -	4"	6	Precise Cuts, Parallel Cuts - Cuts Hard/Soft Woods, Plywood, Laminated Particleboard & Plastics - For Angled Cuts And Parallel Cuts - T-Shank	1/4" - 2-3/8"
22	BLT234X -	4-1/2"	8-12	High Performance – Cuts Hard/Soft Wood, Particleboard & Plywood – For Fast, Clean, Splinter Free Cuts In Thick Or Thin Material – T-Shank	
Bi-N	Netal Construct	ion Blades	5		
23	BLT345XF	5-1/4"	5-10	High Performance – All purpose for fast clean cuts through wood with nails and other sandwich materials – T-Shank	Wood w/Nails, Ply 3/16" - 3-5/8" Metal 3/16" - 3/8" Nonferrous Metal, Alum. 5/64" - 1-1/4"
24	BLT101AOF -	3-1/4"	20	Produce clean cuts in laminate flooring – T-Shank	



## **Wurth Jig Saw Blades**

Packing: As shown on next page. Sold In: Full card quantities only.



Metal Cutting									Wood/Plastic										Bi-Metal				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	1 <i>7</i>	18	19	20	21	22	23	24
Art. 608116123 WURTH Multiblade ***	615 0 5 0 12 - BiMetall	An. 615 050 15 WURTH **	Art. 615 050 20 WURTH **	<b>₩ÜRTH</b>	An. 608 115 93 🐺 WURTH *	Art. 608 115 94 WURTH *	₩ÜRTH	Art. 608 116 006 W WURTH *	₩URTH	Art. 608 116 103 ## WURTH *	₩ÜRTH	An. 663 115 92 WILEYTH MAR	An. 508 116 111 # WÜRTH ***	WINDLA WAS A	Company of the Compan	= MOREN TO TO THE TOTAL OF THE	An. ASONS SE WURTH **	Art.60811591 *** WÜRTH **	AC-668 THEN TO WURTH **	WÜRTH	-#- WURTH Mulii Blade	An. 615 000 23 🚭 WURTH **	CONTROL WARTH ***

	Box Qty: 5 Item#	Overall Length	Teeth per Inch	Type of Blade/Description/Shank Design	Material Thickness							
Hi	High Speed Steel (HSS) Metal Cutting Blades											
1	WW608-116-123	4"	20	High Performance - Cuts Sheet Metal, Stainless Steel, Nonferrous Metal, Plastics, And Fiberglass - For Fast Cuts And Long Life In Thick/Thin Metal Pipes & Metal Profiles - T-Shank	Sheet Metal 5/64"-3/8", Stainless Steel 1/16" – 1/8", Nonferrous Metal 5/64" -3/4", Plastics 1/16" – 1-1/4", Fiberglass 3/64" – 3/4"							
2	WW615-050-012	3″	24	Bi-Metal, Break Resistant And Durable – Cuts Thin Metals (Ferrous & Non-ferrous) - For Straight Cuts, Long Life – T-Shank	1/16" - 1/8"							
3	WW615-050-15	3″	18	Bi-Metal, Break Resistant And Durable - Cuts MedThin Metals (Ferrous & Non-Ferrous) - For Straight Cuts, Long Life - T-Shank	5/64" - 7/32"							
4	WW615-050-20	3-5/8"	14	Bi-Metal, Break Resistant And Durable – Longer Blade For Cutting Medium-Thin Metals (Ferrous & Non-ferrous) – For Straight Cuts, Long Life – T-Shank	1/8" - 1/4"							
5	WW608-116-007	3″	36	Economical - Cuts Very Thin Metals (Ferrous & Non-Ferrous) – For Straight Cuts – T-Shank	1/64" - 3/64"							
6	WW608-115-93	3-5/8"	17-24	Economical – Cuts thin metals (Ferrous & Non-Ferrous) – For straight cuts – T-Shank	1/16" - 1/8"							
7	WW608-115-94	3-5/8"	17-24	Economical – Cuts thin metals (Ferrous & Non-Ferrous) – For curved cuts – T-Shank	1/16" - 1/8"							
8	WW608-116-106	5-1/4"	24	Economical – Longer blade for cutting thin metals (Ferrous & Non-Ferrous) - For straight cuts – T-Shank	1/16" - 1/8"							
9	WW608-116-006	3″	11-24	Economical – Cuts medium-thin metals (Ferrous & Non-Ferrous) – For straight cuts – T-Shank	1/8" - 1/4"							



## **Wurth Jig Saw Blades**

Packing: As shown on next page. Sold In: Full card quantities only.



	Box Qty: 5 & 25 Item#	Overall Length	Teeth per Inch	Type of Blade/Description/Shank Design	Material Thickness
Hig	h Carbon Steel (HC	S) Wood/P	lastics Cutti	ing Blades	
10	WW608-116-102 -	3″	12	Economical -Cuts soft wood, chipboard, particleboard, plywood, fiberboard - Designed for fast, coarse curved cuts, ideal for jig saws without orbital action - T-Shank	5/64" - 1/4"
11	WW608-116-103	3″	12	Economical – Cuts soft wood, chipboard, particleboard, plywood, fiberboard – Designed for fast, coarse curved cuts, ideal for jig saws without orbital action – T-Shank	5/64" - 1/2"
12	WW608-116-099	3″	8	Economical - Cuts soft wood, chipboard, particleboard, plywood, fiberboard - Designed for fast coarse cuts, ideal for jig saws without orbital action - T-Shank	7/32" - 2-3/8"
13	WW608-115-92 -	4"	10	Fine Clean Cuts - Cuts hard/soft woods, plastics, plywood, laminated particleboard - Designed for straight fine cuts and plunge cuts - T-Shank	3/16" - 1-1/4"
14	WW608-116-111	4"	10	Fine Clean Cuts - Cuts hard/soft woods, plywood, laminated particleboard & plastics - Designed for straight fine, down cuts - T-Shank	3/16" - 1-1/4"
15	WW608-116-112 -	3″	20	Fine Clean Cuts - Cuts hard/soft wood, laminated particleboard, plywood, plastics - Designed for curved cutting, splinter free cuts on both sides of work piece - T-Shank	5/64" - 3/4"
16	WW608-115-90 WW608-115-90-25	4"	6	Fine Clean Cuts - Cuts hard/soft woods, plywood, laminated particleboard & plastics - Designed for straight clean cuts and plunge cuts - T-Shank	1/4" - 2-3/8"
17	WW608-115-89	4-5/8"	8	Fine Clean Cuts - Cuts hard/soft wood, plywood, laminated particleboard & plastics - For medium-fine cuts - T-Shank	Hard/Soft Wood, Plywood 3/16" - 1-1/4", Plastics 3/16" - 1-1/4"
18	WW615-075-25	4"	10	Bi-Metal, Fine Clean Cuts - Cuts hard/soft wood, plastics, ply- wood, laminated particleboard - Designed for straight fine cuts, long life - T-Shank	3/16″- 1-1/4″
19	WW608-115-91 WW608-115-91-25	4"	6	Fast Cuts - Cuts soft/hard wood, chipboard, particleboard, plywood, fiberboard - Designed for fast, straight, & plunge cuts - T-Shank	1/4" - 2-3/8"
20	WW608-118-91 -	6"	6	Fast Cuts - Cuts soft/hard wood, chipboard, particleboard, plywood, fiberboard - For very fast, straight cuts - T-Shank	1/4" - 4"
21	WW608-116-90 -	4"	6	Precise Cuts, Parallel Cuts - Cuts hard/soft woods, plywood, laminated particleboard & plastics - For angled cuts and parallel cuts - T-Shank	1/4" - 2-3/8"
22	WW608-116-234	4-1/2"	8-1/2	High Performance - Cuts hard/soft wood, particleboard & plywood - For fast, clean, splinter free cuts in thick/thin material - T-Shank	
Cor	nstruction Blades Bi-	Metal	•		
23	WW615-090-025	4"	8	Precise cuts - Cuts wood with nails, OSB, plastics - Designed for precise, straight cuts - T-Shank	Wood w/Nails, Plastics 1/8" - 1 1/4", Nonferrous Metal, Alum. 1/8" - 1/2"
24	WW615-290-33*	5-3/16"	8	Carbide Strip - Cuts Corian, Solid Surface and other abrasive materials	3/16" - 2-1/2"

<sup>\* 3</sup> Blades Per Card.