



**EVERLAST**

SAW OF NORTH AMERICA

## CARBIDE TIPPED CIRCULAR SAW BLADES

Everlast Saw.....	1
Safety and Sawing with Carbide Tips .....	1
Cutting Speeds for Various Materials.....	1
Saw Blade Design Elements .....	2
Standard Top Grinds .....	3
Glue Line Rip, Heavy Duty Rip .....	4
Combination.....	4
Astra Wood .....	5
General Purpose Cut-Off.....	5
Standard Purpose Cut-off.....	6
Plex-Cut.....	6
Special Purpose Cut-off.....	7
Double Cut-off & Trim.....	7
Thin Rim, Thin Kerf .....	8
Radial Overarm .....	9
Mitre Saws .....	9
Astra Mitre Saws .....	9
Double Faced Laminate .....	10
Double Faced Veneer.....	11
Non-Ferrous Metal.....	11
Steel-Kut.....	11
Astra Series Panel Saws.....	12
Astra Scoring Saws, Split Scoring Saws.....	12
Astra Series Panel Saws Sets.....	13
Countertop .....	13
Astra Solid Surface.....	13
Dado Sets, Outside Dado Saws, Chippers .....	14
Groovers .....	15
Edge Bander.....	15
Biscuit Cutter .....	15

## BALL BEARINGS, SLOTTING CUTTERS & DIAMOND GRINDING WHEELS

Ball Bearings .....	16
Slotting Cutters .....	16
Diamond Grinding Wheels.....	16

### Warranty

Everlast Saw of North America (hereinafter "we", "our", and "us") warrants each tool to be free of defects at the time of manufacture and, within the limits of our control, for the normal life of the tool, provided the tool has not been misapplied or misused. This warranty does not extend to any tool which has been worn out or made dull from extended use or which has been altered or modified by sharpening or other servicing performed on the tool by a facility other than our own. Any tool believed to be a defective should be returned to us, postage prepaid, for our inspection so that we may determine whether or not a defect exists. If we determine a tool to be defective, we will repair or replace it, at our option. We disclaim responsibility for any incidental or consequential damages arising from the failure of any tool to conform to this warranty or other standards. The above warranty is in lieu of all other warranties express or implied. Everlast is continuously involved in research to upgrade the quality and productivity of its tools, and users are invited to contact Everlast for information about the most up-to-date developments and improvements in its tool technology.

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## Everlast Saw – A Tradition of Quality & Customer Service

Since 1947, Everlast Saw has been producing quality products for industrial use. Originally founded in New York, Everlast production moved to Naples, FL, in 1998 and then to Kansas in early 2017. This central location provides fast access to customers throughout the USA.

Our mission is simple: Provide the highest quality products to our customers in a timely manner. Further, we supply our products only to distributors and promise not to compete with them. In the changing market place, we believe the distributor is an important component as they provide valuable sharpening and consulting services which simply cannot be duplicated when purchasing on-line.

We take great pride in our manufacturing processes that allow us to reliably provide high-quality products to our customers and their customers.

And we are proud to say: Since 1947, Materials from around the World, Quality Made in America.

## Safety and Sawing with Carbide Tipped Blades

The safe and proper use of our products is very important to us and it is the end user's responsibility to follow all safety practices. One important aspect of safe saw operation is the saw blade speed. OSHA guidelines state the maximum safe cutting speed for wood is 18,000 surface feet per minute (SFM). For products other than wood, the maximum safe speed is lower. Optimum cutting speeds vary, but are typically between 50% and 75% of the maximum speed. Your experience will determine the speed which provides acceptable results. NEVER EXCEED THE MAXIMUM SAFE SAW SPEED.

Clamping the material securely at the point of cutting is required for good results. Sharpen the saw when indications of dulling appear which affect the finish. Please contact us with any questions.

A safety guide can be downloaded at [www.everlastsaw.com](http://www.everlastsaw.com).

Diameter (in)	Maximum RPM
7.25	8500
8	8000
10	6800
12	5700
14	4900
16	4200
18	3800
20	3400
22	3000

## Cutting Speeds for Various Materials

All materials have an optimal cutting speed which is typically stated in Surface Feet Per Minute (SFM).

$$\text{SFM} = \text{Cutting Tool Diameter (inches)} \times \text{RPM} \times 0.262$$

The performance of all cutting tools, including Everlast saws, will be affected by:

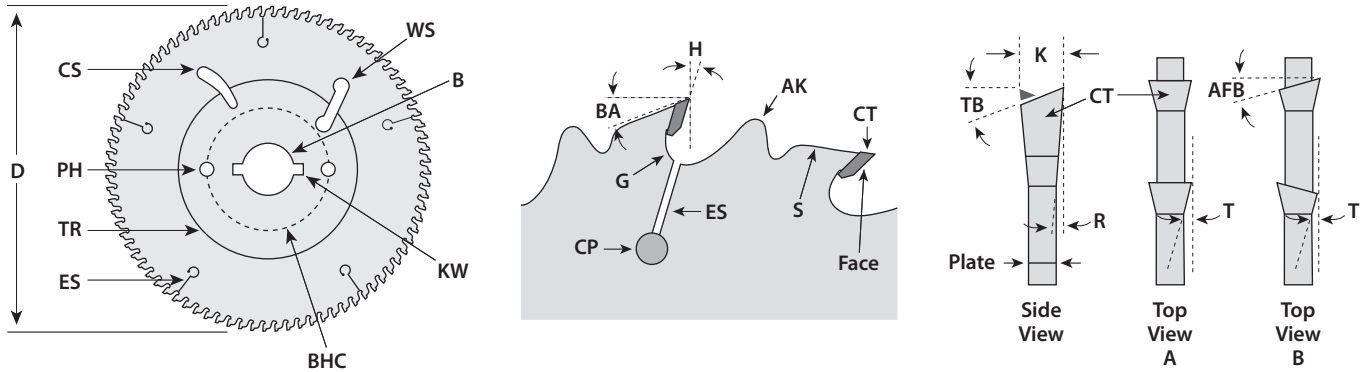
- The type of machine being used
- Rigidity of the machine
- Cutting tool sharpness (dullness)
- Material feed type (manual or automatic)
- Secure clamping of material on both sides of the cutting tool
- Material being cut in single layer or stack cut

Consult with Everlast to help select the optimum saw for your cutting application.

Material	Cutting Speeds (SFM)
Alumimum – Soft / Medium Hard	18,000
Alumimum – Hard and/or Anodized	12,000
Brass – less than 150 Brinell	10,000
Bronze – less than 150 Brinell	12,000
Copper	10,000
Lead	14,000
Magnesium	15,000
Plastics	6,000 to 10,000

Before cutting any material, consult the manufacturer as they can provide the optimal cutting speed.

# SAW BLADE DESIGN ELEMENTS



**Alternate Face Bevel (AFB)** – Provide angle bevel on tooth face for ATB grind only.

**Anti-Kickback Shoulder (AK)** – Shoulder design which prevents kickback during cutting.

**Back Angle (BA)** – Clearance angle at top of blade. Affects shoulder strength and changes with blade type.

**Bolt Hole Circle (BHC)** – The common diameter for all pin-holes on the saw blade.

**Bore (B)** – Saw blades are mounted to the cutting machine. Also known as the arbor hole.

**Carbide Tip (CT)** – Available in a wide-variety of grades for cutting various materials. Tips are brazed to the plate and can be re-sharpened.

**Cooling Slot (CS)** – Special design slots cut into the saw plate in order to promote cooling during cutting.

**Copper Plug (CP)** – Press-fit into saw plate to assist with vibration and noise reduction.

**Diameter (D)** – Distance from tip to tip across the blade.

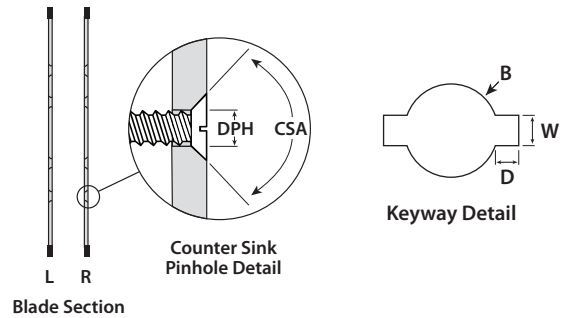
**Expansion Slot (ES)** – Reduces vibration and noise. Allows expansion and contraction caused by heating.

**Face (F)** – Flat plane of each tip that is parallel with hook angle. The face is typically re-ground each time the blade is sharpened to provide a “new” cutting edge with the tip sides and top.

**Gullet (G)** – Area between shoulder and next tip into which material being cut gathers and is ejected.

**Keyway (KW)** – Mounting feature required by some cutting machines. Provide Width (W) and Depth (D).

**Hook Angle (H)** – Angle formed between tooth face and a radial line from center of bore. Forward leaning = Positive and Backward leaning = Negative.



**Kerf (K)** – Tip width measured at widest point.

**Pin Hole (PH)** – Mounting feature required by some cutting machines. Specify quantity, diameter (PHD), BHC and countersink information (if required). Example 2/10/60.

**Plate (P)** – Saw body to which carbide tips are brazed and ground to create a finished saw blade.

**Radial Side Clearance (R or T-B)** – Relief created by precision grinding to prevent side of tip from contacting material being cut and causing melting or burning.

**Shoulder (S)** – The portion of the saw plate to which carbide tip is brazed. Varies with blade design and material being cut.

**Side** – Both sides of each tip have a compound grind to provide adequate clearance for the material being cut.

**Tangential Clearance (T or F-B)** – Relief from front of tip to back of tip to provide clearance during cutting to prevent melting or burning.

**Tension Ring (TR)** – Ring created during the tensioning process to assist with keeping plate straight and flat during the cutting process.

**Top Bevel Angle (TB)** – Created by precision grinding the top of each tip. A steeper (larger) angle provides a sharper tooth, but one which becomes dull more quickly.

## STANDARD TOP GRINDS



**Blade Type:** Astra Wood, Biscuit Cutter (LAM), General Purpose (GP), Radial Overarm (RO), Std Purpose (SP), Special Purpose (SPE), Thin Kerf (TK), Thin Rim (TR)

### Alternate Top Bevel - ATB

Each tooth has top bevel typically between 10 and 20 degrees. Two (2) teeth are required to provide a full kerf cut. Provides low cutting pressures which reduce material tearing during the cutting process and provides a fine cutting finish. Best performance cross cutting.



**Blade Type:** Double Face Laminate (DFL), Panel Saws (metric sizes)

### High Alternate Top Bevel - Hi ATB

Identical configuration to ATB, but each tooth has top bevel of 30 degrees or more. The greater angle can cause faster wearing/dulling. Combine with Micro-5 carbide to increase time between sharpenings. Ideal for cutting of laminated materials. Provides a fine cutting finish with proper sharpening. An Alternate Face Bevel (AFB) can be added to this design upon request.



**Blade Type:** Astra Miter (ASMT), Combination (CBS), Double Face Veneer (DFV), Miter (MT)

### Alternate with Raker - AR

Similar configuration to ATB, but every fifth (5th) tooth is a raker which assist is reducing cutting pressure and material tearing during cutting. Can be used for rip cutting and cross cutting in a variety of hard woods, soft woods, plywood and chipboard. This tooth configuration can be produced in a 2+1 or 3+1 design upon request.



**Blade Type:** Heavy Duty (HD), Groovers (GRO), Scoring Saws (Conic & Split), Slotting Cutters (EGS)

### Straight Top Grind - STR

Each tooth will cut full kerf making this design very effective for removing material however high cutting pressures are present. Typically used for rip cutting hardwood and softwood.



**Blade Type:** Astra Non Ferrous (ASNF), Astra Panel Saws, Glue Line Rip (GL), General Purpose (GP), Non Ferrous (NF), Std Purpose (SP), Special Purpose (SPE), Thin Kerf (TK), Thin Rim (TR)

### Triple Chip Grind - TCG

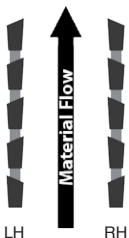
This design uses a trapezoidal tooth with 45 deg bevel on each side which performs the cutting work followed by a lower, STR tooth (raker) tooth for clean-out. Strong tooth design for cutting harder materials such as man-made laminates (single sided) and non-ferrous materials. Can be used for rip cutting and cross cutting.



**Blade Type:** Counter Top (CT), Double Face Laminate (DFL), Plex Cut (PC), Solid Surface (DFLC)

### Modified Triple Chip Grind - TC45

This design starts with TCG configuration, but the STR (raker) tooth has small 45 degree chamfer. The addition of this chamfer, along with special clearances, provides the best possible finish on double face laminate and solid surface materials. This design provides good service life with excellent surface finish on table saws and radial arm saws.



**Blade Type:** Double Cut Off (DCO)

### 4 + 1

Four (4) ATB teeth are followed by one (1) ATB with bevel in opposite direction. Used for Double Cut Off machines where Left Hand (LH) and Right Hand (RH) blades are used to size materials during the cutting process. Pay special attention when ordering these blades due to the RH and LH configurations.

**GLUE LINE RIP SAWS – GL**

**Triple Chip**

An extremely stable saw offering smoother cutting for all glue line applications on either straight or shadow line rip saws.



Saw No.	Diameter	Teeth	Bore	Grind	Hook	Plate	Kerf
GL1030	10"	30	5/8"	TCG	20°	.095/2.4	.145/3.7
GL1040	10"	40	5/8"	TCG	15°	.085/2.2	.125/3.2
* GL1230	12"	30	1"	TCG	20°	.110/2.8	.160/4.1
GL1236	12"	36	3-1/8"	TCG	20°	.118/3.0	.160/4.1
GL1436	14"	36	1"	TCG	20°	.120/3.0	.170/4.3
** GL1436D	14"	36	2"	TCG	20°	.120/3.0	.170/4.3
GL1636	16"	36	1"	TCG	20°	.120/3.0	.170/4.3
** GL1636D	16"	36	2"	TCG	20°	.120/3.0	.170/4.3
<b>New</b> ** GL1840D	18"	40	2"	TCG	20°	.134/3.4	.184/4.7

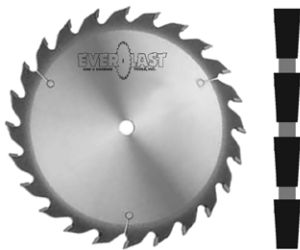
\*For Merein-Johnson

\*\*For Diehl saw with one (1) each 9/16" pinhole on 5.0" BHC

**HEAVY DUTY RIP SAWS – HD**

**Straight Top**

A saw especially developed for fast cutting on both hand and power feed ripping operations. This is accomplished by extremely large gullets, heavier plates and use of the proper clearances designed for this type of heavy duty cutting in both hard or soft woods.



Saw No.	Diameter	Teeth	Bore	Grind	Hook	Plate	Kerf
HD824	8"	24	5/8"	STR	20°	.085/2.2	.135/3.4
HD924	9"	24	5/8"	STR	20°	.085/2.2	.135/3.4
HD1024	10"	24	5/8"	STR	20°	.095/2.4	.145/3.7
HD1024A	10"	24	5/8"	ATB	20°	.095/2.4	.145/3.7
HD30024	300mm	24	70mm w/2 keys 20mm.w x 10mm.d	STR	20°	2.2mm	3.2mm
HD1224	12"	24	1"	STR	20°	.110/2.8	.160/4.1
HD1424	14"	24	1"	STR	20°	.120/3.0	.170/4.3
HD1636	16"	36	1"	STR	20°	.120/3.0	.170/4.3
HD1840	18"	40	1"	STR	15°	.134/3.4	.184/4.7

**COMBINATION SAWS – CBS**

**Alternate with Raker**

An excellent all around saw ideally suited for the small woodworking or cabinet shops where one saw is used for all different types of cutting. It can be used for ripping or cross cutting in solid woods, particle board, plywood or laminated panels.



Saw No.	Diameter	Teeth	Bore	Grind	Hook	Plate	Kerf
<b>New</b> CBS740	7.25"	40	5/8"	AR	15°	.085/2.2	.125/3.2
CBS840	8"	40	5/8"	AR	15°	.085/2.2	.125/3.2
CBS940	9"	40	5/8"	AR	15°	.085/2.2	.125/3.2
CBS1050	10"	50	5/8"	AR	15°	.085/2.2	.125/3.2
CBS1260	12"	60	1"	AR	15°	.110/2.8	.155/3.9
CBS1470	14"	70	1"	AR	15°	.110/2.8	.155/3.9
CBS1680	16"	80	1"	AR	15°	.120/3.0	.165/4.2

## ASTRA WOOD – AGP

## Alternate Top Bevel

Everlast offers an alternative to the Forrest Woodworker II™\*Blade. Exceptional cut on rip and crosscut. Rated: Excellent & Very good in Fine Woodworking Magazine.\*\*

Saw No.	Diameter	Teeth	Bore	Grind	Hook	Plate	Kerf
** AGP1040	10"	40	5/8"	ATB	15°	.085/2.2	.115/2.9
AGP1060	10"	60	5/8"	ATB	0°	.080/2.0	.110/2.8
<b>New</b> AGP1240	12"	40	1"	ATB	15°	.095/2.4	.115/2.9
AGP1260	12"	60	1"	ATB	15°	.095/2.4	.115/2.9



\*\*Article: "10-in. Combination Table Saw Blades"

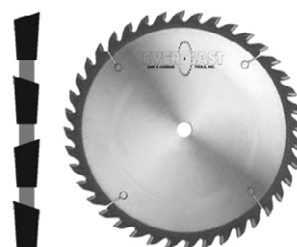
\*Trademark Forrest Mfg. Co.

## GENERAL PURPOSE CUT-OFF SAWS – GP

## Alternate Top Bevel

Designed for all around general purpose cutting in solid woods, plywood, masonite, chip core, and laminated formica (single sided).

Saw No.	Diameter	Teeth	Bore	Grind	Hook	Plate	Kerf
<b>New</b> GP740A	7-1/4"	40	5/8"	ATB	10°	.072/1.8	.112/2.8
GP840A	8"	40	5/8"	ATB	15°	.085/2.2	.125/3.2
GP940A	9"	40	5/8"	ATB	15°	.085/2.2	.125/3.2
GP1040A	10"	40	5/8"	ATB	15°	.085/2.2	.125/3.2
GP1240A	12"	40	1"	ATB	15°	.095/2.4	.135/3.4
GP1440A	14"	40	1"	ATB	15°	.120/3.0	.165/4.2
GP1640A	16"	40	1"	ATB	15°	.120/3.0	.165/4.2



## GENERAL PURPOSE CUT-OFF SAWS – GP

## Triple Chip

Designed for all around general purpose cutting in solid woods, plywood, masonite, chip core, and laminated formica (single sided). Please note triple chip grind recommended for cutting all types of abrasive materials, such as chip board or high pressure laminates.

Saw No.	Diameter	Teeth	Bore	Grind	Hook	Plate	Kerf
<b>New</b> GP740T	7-1/4"	40	5/8"	TCG	10°	.072/1.8	.112/2.8
GP840T	8"	40	5/8"	TCG	15°	.085/2.2	.125/3.2
GP940T	9"	40	5/8"	TCG	15°	.085/2.2	.125/3.2
GP1040T	10"	40	5/8"	TCG	15°	.085/2.2	.125/3.2
GP1240T	12"	40	1"	TCG	15°	.095/2.4	.135/3.4
GP1440T	14"	40	1"	TCG	15°	.120/3.0	.165/4.2
GP1640T	16"	40	1"	TCG	15°	.120/3.0	.165/4.2



Custom saws, grinds, bore sizes and pinholes available upon request.

**STANDARD PURPOSE CUT-OFF SAWS – SP**

**Alternate Top Bevel**

For fine finishing cuts in plywood, veneered panels, masonite coated or uncoated, crosscutting in hard or soft woods. Ideal for table saws.



Saw No.	Diameter	Teeth	Bore	Grind	Hook	Plate	Kerf
SP71456A	7-1/4"	56	5/8"	ATB	10°	.072/1.8	.102/2.6
SP860A	8"	60	5/8"	ATB	10°	.085/2.2	.125/3.2
SP960A	9"	60	5/8"	ATB	10°	.085/2.2	.125/3.2
LSP1060A	10"	60	5/8"	ATB	10°	.085/2.2	.125/3.2
**† SP30060A	300mm	60	30mm	ATB	10°	2.4mm	3.4mm
SP1260A	12"	60	1"	ATB	10°	.095/2.4	.135/3.4
SP1460A	14"	60	1"	ATB	10°	.109/2.8	.150/3.8
SP1660A	16"	60	1"	ATB	10°	.109/2.8	.150/3.8
SP1860A	18"	60	1"	ATB	10°	.134/3.4	.175/4.4
<b>New</b> SP2060A	20"	60	1"	ATB	10°	.134/3.4	.188/4.8

† **MICRO-5** extra hard tips.  
 \*\* Pinholes 2/10/60

**STANDARD PURPOSE CUT-OFF SAWS – SP**

**Triple Chip**

For fine finishing cuts in plywood, veneered panel, masonite coated or uncoated, crosscutting in hard or soft woods. Ideal for table saws. Please note triple chip grind recommended for cutting all types of abrasive materials such as chipboard or high pressure laminates.



Saw No.	Diameter	Teeth	Bore	Grind	Hook	Plate	Kerf
SP71456T	7-1/4"	56	5/8"	TCG	10°	.072/1.8	.102/2.6
SP860T	8"	60	5/8"	TCG	10°	.085/2.2	.125/3.2
*† SP22064T	220mm	64	30mm	TCG	5°	2.2mm	3.2mm
SP960T	9"	60	5/8"	TCG	10°	.085/2.2	.125/3.2
LSP1060T	10"	60	5/8"	TCG	10°	.085/2.2	.125/3.2
**† SP30060T	300mm	60	30mm	TCG	10°	2.4mm	3.4mm
SP1260T	12"	60	1"	TCG	10°	.095/2.4	.135/3.4
SP1460T	14"	60	1"	TCG	10°	.109/2.8	.150/3.8
SP1660T	16"	60	1"	TCG	10°	.109/2.8	.150/3.8
SP1860T	18"	60	1"	TCG	10°	.134/3.4	.175/4.4
<b>New</b> SP2060T	20"	60	1"	TCG	10°	.134/3.4	.188/4.8

\* Pinholes 2/7/42  
 \*\* Pinholes 2/10/60  
 † **MICRO-5** extra hard tips.

**PLEX-CUT SAWS – PC**

**TC 45**

Ideally suited for cutting plastics such as acrylic, plexiglass, lucite, ABS, lexan, and PVC pipe where melting is a problem. Good for material thickness up to 3/8 inch.



Saw No.	Diameter	Teeth	Bore	Grind	Hook	Plate	Kerf
PC860	8"	60	5/8"	TC45	5°	.072/1.8	.106/2.7
PC1080	10"	80	5/8"	TC45	5°	.072/1.8	.106/2.7
PC1280	12"	80	1"	TC45	5°	.085/2.2	.119/3.0
<b>New</b> PC1410	14"	100	1"	TC45	5°	.109/2.8	.150/3.8



## SPECIAL PURPOSE CUT-OFF SAWS – SPE

## Alternate Top Bevel

For the smoothest possible finish in plywood, veneer, laminated panels, coated hardboard, for crosscutting of both hard and soft woods up to 3/4 inch thick.

Saw No.	Diameter	Teeth	Bore	Grind	Hook	Plate	Kerf
SPE1080A	10"	80	5/8"	ATB	5°	.085/2.2	.125/3.2
SPE1280A	12"	80	1"	ATB	5°	.095/2.4	.135/3.4
SPE1210A	12"	100	1"	ATB	5°	.095/2.4	.135/3.4
*** SPE30072A	300mm	72	30mm	ATB	5°	.085/2.2	.125/3.2
SPE1480A	14"	80	1"	ATB	10°	.109/2.8	.150/3.8
SPE1410A	14"	100	1"	ATB	5°	.109/2.8	.150/3.8
SPE1680A	16"	80	1"	ATB	10°	.109/2.8	.150/3.8
SPE1610A	16"	100	1"	ATB	5°	.120/3.0	.160/4.1
SPE1620A	16"	120	1"	ATB	5°	.120/3.0	.160/4.1
SPE1880A	18"	80	1"	ATB	10°	.134/3.4	.175/4.4
SPE1810A	18"	100	1"	ATB	10°	.134/3.4	.175/4.4
SPE1820A	18"	120	1"	ATB	5°	.134/3.4	.175/4.4

\*\*\* Pinholes 2/7/42; 2/10/60



Blades for Whirlwind Machine available upon request

## SPECIAL PURPOSE CUT-OFF SAWS – SPE

## Triple Chip

For the smoothest possible finish in plywood, veneer, laminated panels, coated hardboard, for crosscutting of both hard and soft woods up to 3/4 inch thick. Please note triple chip grind recommended for cutting all types of abrasive materials such as chipboard or high pressure laminates.

Saw No.	Diameter	Teeth	Bore	Grind	Hook	Plate	Kerf
SPE1080T	10"	80	5/8"	TCG	5°	.085/2.2	.125/3.2
SPE1280T	12"	80	1"	TCG	5°	.095/2.4	.135/3.4
SPE1210T	12"	100	1"	TCG	5°	.095/2.4	.135/3.4
*** SPE30072T	300mm	72	30mm	TCG	5°	.085/2.2	.125/3.2
SPE1480T	14"	80	1"	TCG	10°	.109/2.8	.150/3.8
SPE1410T	14"	100	1"	TCG	5°	.109/2.8	.150/3.8
SPE1680T	16"	80	1"	TCG	10°	.109/2.8	.150/3.8
SPE1610T	16"	100	1"	TCG	5°	.120/3.0	.160/4.1
SPE1620T	16"	120	1"	TCG	5°	.120/3.0	.160/4.1
SPE1880T	18"	80	1"	TCG	10°	.134/3.4	.175/4.4
SPE1810T	18"	100	1"	TCG	10°	.134/3.4	.175/4.4
SPE1820T	18"	120	1"	TCG	5°	.134/3.4	.175/4.4

\*\*\* Pinholes 2/7/42; 2/10/60

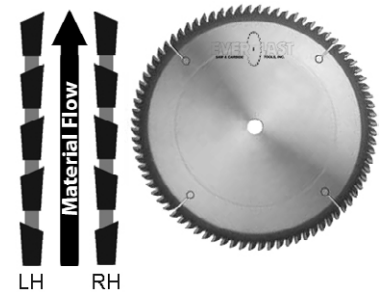


## DOUBLE CUT-OFF & TRIM SAWS – DCO

## 4 & 1 Grind

Extra plate thickness gives these saws extreme stability when used on Double End or Panel Sizing machines, resulting in a splinter free finish on either sizing or angular cuts.

Saw No.	Diameter	Teeth	Bore	Grind	Hook	Plate	Kerf
DCO1080LH	10"	80	5/8"	LH	15°	.085/2.2	.130/3.3
DCO1080RH	10"	80	5/8"	RH	15°	.085/2.2	.130/3.3
DCO1280LH	12"	80	1"	LH	10°	.120/3.0	.165/4.2
DCO1280RH	12"	80	1"	RH	10°	.120/3.0	.165/4.2
DCO1210LH	12"	100	1"	LH	15°	.095/2.4	.138/3.5
DCO1210RH	12"	100	1"	RH	15°	.095/2.4	.138/3.5
DCO1410LH	14"	100	1"	LH	10°	.134/3.4	.180/4.6
DCO1410RH	14"	100	1"	RH	10°	.134/3.4	.180/4.6
DCO1610LH	16"	100	1"	LH	10°	.134/3.4	.180/4.6
DCO1610RH	16"	100	1"	RH	10°	.134/3.4	.180/4.6

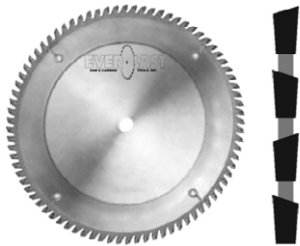


Custom saws, grinds, bore sizes and pinholes available upon request.

**THIN RIM SAWS – TR**

**Alternate Top Bevel or Triple Chip**

The perfect saw to use where there is a need for a minimum of stock removal per cut, as in the cutting of plastic or veneer strips for edge banding. Maximum depth of cut on Thin Rim blade is 1-3/4 inches.



Saw No.	Diameter	Teeth	Bore	Grind	Hook	Plate	Thin Rim Plate	Kerf
TR860A	8"	60	5/8"	ATB	10°	.086/2.2	.056/1.4	.086/2.2
TR860T	8"	60	5/8"	TCG	10°	.086/2.2	.056/1.4	.086/2.2
TR1080A	10"	80	5/8"	ATB	5°	.086/2.2	.056/1.4	.086/2.2
TR1080T	10"	80	5/8"	TCG	5°	.086/2.2	.056/1.4	.086/2.2
TR1280A	12"	80	1"	ATB	5°	.095/2.4	.062/1.6	.092/2.3
TR1280T	12"	80	1"	TCG	5°	.095/2.4	.062/1.6	.092/2.3
TR1210A	12"	100	1"	ATB	5°	.095/2.4	.062/1.6	.092/2.3
TR1210T	12"	100	1"	TCG	5°	.095/2.4	.062/1.6	.092/2.3

**THIN KERF SAWS – TK**

**Alternate Top Bevel**

Thin kerf blades create less power drain on machine and allow for minimum of stock waste.



Saw No.	Diameter	Teeth	Bore	Grind	Hook	Plate	Kerf
TK860A	8"	60	5/8"	ATB	5°	.072/1.8	.102/2.6
TK1024A	10"	24	5/8"	ATB	15°	.072/1.8	.102/2.6
TK1060A	10"	60	5/8"	ATB	10°	.072/1.8	.102/2.6
TK1080A	10"	80	5/8"	ATB	5°	.072/1.8	.102/2.6
TK1280A	12"	80	1"	ATB	5°	.085/2.2	.115/2.9
<b>New</b> TK1210A	12"	100	1"	ATB	5°	.095/2.4	.125/3.2

**THIN KERF SAWS – TK**

**Triple Chip**

Thin kerf blades create less power drain on machine and allow for minimum of stock waste. Please note triple chip grind recommended for cutting all types of abrasive materials.



Saw No.	Diameter	Teeth	Bore	Grind	Hook	Plate	Kerf
TK860T	8"	60	5/8"	TCG	5°	.072/1.8	.102/2.6
<b>New</b> TK1024T	10"	24	5/8"	TCG	15°	.072/1.8	.102/2.6
TK1060T	10"	60	5/8"	TCG	10°	.072/1.8	.102/2.6
TK1080T	10"	80	5/8"	TCG	5°	.072/1.8	.102/2.6
TK1280T	12"	80	1"	TCG	5°	.085/2.2	.115/2.9
<b>New</b> TK1210T	12"	100	1"	TCG	5°	.095/2.4	.125/3.2

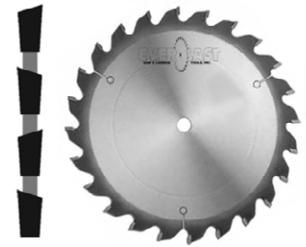
## RADIAL OVERARM SAWS – RO

Alternate Top Bevel

An excellent blade for use on all types of radial saws. Due to negative tooth design, this saw offers a minimum of grabbing which is the main problem on most overarm machines.

Saw No.	Diameter	Teeth	Bore	Grind	Hook	Plate	Kerf
RO1024	10"	24	5/8"	ATB	-2°	.095/2.4	.135/3.4
RO1060	10"	60	5/8"	ATB	-2°	.080/2.0	.110/2.8
RO1230	12"	30	5/8"	ATB	-2°	.095/2.4	.135/3.4
RO12301	12"	30	1"	ATB	-2°	.095/2.4	.135/3.4
RO1260	12"	60	5/8"	ATB	-2°	.095/2.4	.135/3.4
RO12601	12"	60	1"	ATB	-2°	.095/2.4	.135/3.4
RO1440	14"	40	1"	ATB	-2°	.120/3.0	.165/4.2
RO1640	16"	40	1"	ATB	-2°	.120/3.0	.165/4.2
RO1660	16"	60	1"	ATB	-2°	.120/3.0	.165/4.2
RO1860	18"	60	1"	ATB	-2°	.134/3.4	.180/4.6
RO1880	18"	80	1"	ATB	-2°	.134/3.4	.180/4.6

New

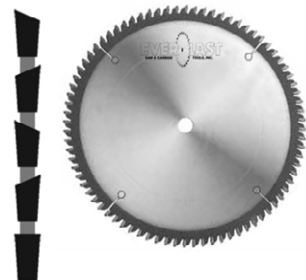


## MITRE SAWS – MT

Alternate with Raker

Especially designed for cutting wood mouldings on all types of mitre machines and Rockwell type mitre box saws. Negative tooth design provides the least possible grabbing of material.

Saw No.	Diameter	Teeth	Bore	Grind	Hook	Plate	Kerf
New MT27510	9"	100	32mm	AR	0°	.095/2.4	.120/3.0
MT860	8"	60	5/8"	AR	-5°	.085/2.2	.115/2.9
MT1060	10"	60	5/8"	AR	-2°	.080/2.0	.110/2.8
* MT1080	10"	80	5/8"	AR	-5°	.085/2.2	.115/2.9
* MT1080M	10"	80	5/8"	AR	0°	.072/1.8	.102/2.6
MT1260D	12"	60	1"	AR	-2°	.080/2.0	.110/2.8
* MT1280	12"	80	1"	AR	-2°	.095/2.4	.125/3.2
MT1280D	12"	80	1"	AR	-2°	.080/2.0	.110/2.8
New † MT1296	12"	96	1"	HiATB	-5°	.080/2.0	.110/2.8
TKMT1210	12"	100	1"	AR	-2°	.080/2.0	.110/2.8
MT1210	12"	100	1"	AR	-5°	.098/2.5	.128/3.3
MT121058	12"	100	5/8"	AR	-5°	.098/2.5	.128/3.3
MT1490	14"	90	1"	AR	-2°	.120/3.0	.150/3.8
* MT141058	14"	100	5/8"	AR	-2°	.118/3.0	.150/3.8
MT1410	14"	100	1"	AR	-2°	.118/3.0	.150/3.8
MT1510D	15"	100	1"	AR	-2°	.085/2.2	.115/2.9
New MT1510	15"	100	1"	AR	-2°	.125/3.2	.155/4.0
MT1610	16"	100	1"	AR	-2°	.120/3.0	.150/3.8



All blades available with ATB or Hi-ATB tooth configuration.

\*Thin kerf for Makita, Ryobi, Craftsman, Dewalt & Hitachi

† MICRO-5 extra hard tips.

## ASTRA SERIES MITRE SAWS (Wood and Non-Ferrous) – ASMT/ASNf

For the smoothest cutting of wood or aluminum mouldings. Extra stiff plates and special clearances provide extremely accurate cuts on double mitre machines such as Pistorius, Sampson, CTD, etc. Extra hard MICRO-5 tips used.

Saw No.	Diameter	Teeth	Bore	Hook	Grind	Plate	Kerf	Application
ASMT128058	12"	80	5/8"	-3°	AR	.095/2.4	.115/2.9	Wood
ASNf128058	12"	80	5/8"	-3°	TCG	.095/2.4	.115/2.9	Non-ferrous (Aluminum)



Custom saws, grinds, bore sizes and pinholes available upon request.

**DOUBLE FACE LAMINATE SAWS – DFL**

**30° ATB**

Smoothest cutting saw for double sided materials such as Melamine, Kortron & Veneer. Can be used on radial or table saws.



Saw No.	Diameter	Teeth	Bore	Grind	Hook	Plate	Kerf
DFL86030	8"	60	5/8"	30°ATB	-5°	.085/2.2	.115/2.9
DFL108030	10"	80	5/8"	30°ATB	-5°	.085/2.2	.115/2.9
DFL121030	12"	100	1"	30°ATB	-5°	.098/2.5	.128/3.3
<b>New</b> DFL128030	12"	80	1"	30°ATB	-2°	.095/2.4	.124/3.2
DFL141030	14"	100	1"	30°ATB	-2°	.118/3.0	.148/3.8
DFL162030	16"	120	1"	30°ATB	-2°	.120/3.0	.150/3.8

NOTE: Not recommended if material is being stacked.

**MICRO-5 DOUBLE FACE LAMINATE SAWS – DFL**

**30° ATB**

Smoothest cutting saw for double sided materials such as Melamine, Kortron & Veneer. Can be used on radial or table saws. Extra hard MICRO-5 tips last 3-5 times longer than normal carbide.



Saw No.	Diameter	Teeth	Bore	Grind	Hook	Plate	Kerf	Pinholes
DFL2206430	220mm	64	30mm	30°ATB	-5°	.085/2.2	.115/2.9	2/7/42
DFL2508030	250mm	80	30mm	30°ATB	-5°	.085/2.2	.115/2.9	2/7/42; 2/10/60
DFL1080305	10"	80	5/8"	30°ATB	-5°	.085/2.2	.115/2.9	
DFL3001030	300mm	100	30mm	30°ATB	-5°	.085/2.2	.115/2.9	2/7/42; 2/10/60
DFL1210305	12"	100	1"	30°ATB	-5°	.095/2.4	.125/3.2	

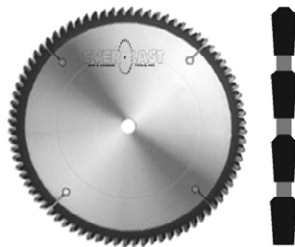
NOTE: Not recommended if material is being stacked.

Available with TC45 grind upon request.

**DOUBLE FACE LAMINATE SAWS – DFL**

**TC 45**

The perfect saw for the best possible cutting of formica and Melamine laminated panels. These blades can perform equally as well on both radial or table saws.



Saw No.	Diameter	Teeth	Bore	Grind	Hook	Plate	Kerf
DFL860	8"	60	5/8"	TC45	-5°	.085/2.2	.115/2.9
DFL1080	10"	80	5/8"	TC45	-5°	.085/2.2	.115/2.9
DFL1210	12"	100	1"	TC45	-5°	.095/2.4	.125/3.2
DFL1410	14"	100	1"	TC45	-2°	.120/3.0	.150/3.8
DFL1620	16"	120	1"	TC45	-2°	.120/3.0	.150/3.8

NOTE: Not recommended if material is being stacked.

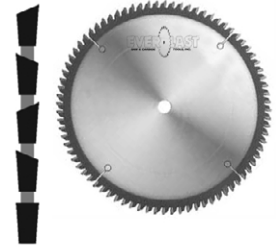


## DOUBLE FACE VENEER SAWS – DFV

Alternate with Raker

A saw specifically recommended for the cutting of double sided veneered panels either with or against the grain. Will also give splinter free cuts in plywood. Also for the cutting of veneer or hardwood strips for edge banding.

Saw No.	Diameter	Teeth	Bore	Grind	Hook	Plate	Kerf
DFV860	8"	60	5/8"	AR	-5°	.085/2.2	.115/2.9
DFV1080	10"	80	5/8"	AR	-5°	.085/2.2	.115/2.9
DFV1210	12"	100	1"	AR	-5°	.095/2.4	.125/3.2
DFV1410	14"	100	1"	AR	-2°	.120/3.0	.150/3.8
DFV1620	16"	120	1"	AR	-2°	.120/3.0	.150/3.8

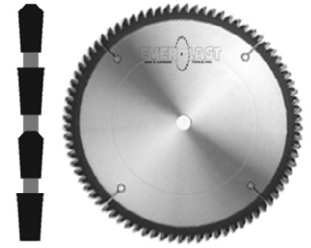


## NON-FERROUS METAL CUTTING SAWS – NF

Triple Chip

Designed for smooth, burr free cuts on all types of aluminum extrusions, thin wall tubing and thin gauge sheets with a wall thickness of 1/16 inch to 1/8 inch. These blades work particularly well on double mitre or portable mitre box machines. Please note that a lubricant should always be used during cutting and material should always be firmly secured while being cut.

Saw No.	Diameter	Teeth	Bore	Grind	Hook	Plate	Kerf
NF740	7-1/4"	40	5/8"	TCG	-2°	.080/2.0	.110/2.8
NF860	8"	60	5/8"	TCG	-2°	.085/2.2	.115/2.9
NF1060	10"	60	5/8"	TCG	-2°	.085/2.2	.115/2.9
NF1060TK	10"	60	5/8"	TCG	-2°	.080/2.0	.110/2.8
NF1080	10"	80	5/8"	TCG	-5°	.094/2.4	.124/3.1
* NF1080M	10"	80	5/8"	TCG	0°	.072/1.8	.102/2.6
NF1010	10"	100	5/8"	TCG	-5°	.094/2.4	.124/3.1
NF1260	12"	60	5/8"	TCG	-2°	.095/2.4	.125/3.2
NF12601	12"	60	1"	TCG	-2°	.095/2.4	.125/3.2
NF1280	12"	80	1"	TCG	-2°	.095/2.4	.125/3.2
* NF1280D	12"	80	1"	TCG	0°	.080/2.0	.110/2.8
TKNF1210	12"	100	1"	TCG	-2°	.080/2.0	.110/2.8
NF1210	12"	100	1"	TCG	-5°	.098/2.5	.128/3.3
NF121058	12"	100	5/8"	TCG	-5°	.098/2.5	.128/3.3
NF1490	14"	90	1"	TCG	-2°	.120/3.0	.150/3.8
NF1410	14"	100	1"	TCG	-2°	.120/3.0	.150/3.8
NF141058	14"	100	5/8"	TCG	-2°	.118/3.0	.150/3.8
* NF1510D	15"	100	1"	TCG	-2°	.085/2.2	.115/2.9
<b>New</b> NF1510	15"	100	1"	TCG	-2°	.125/3.2	.155/4.0
NF1610	16"	100	1"	TCG	-2°	.120/3.0	.150/3.8
NF1810	18"	100	1"	TCG	-2°	.134/3.4	.165/4.2
<b>New</b> NF1820	18"	120	1"	TCG	-2°	.134/3.4	.165/4.2
NF2020	20"	120	1"	TCG	0°	.134/3.4	.170/4.3



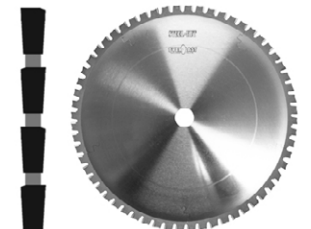
Saw blades for vinyl window moulding can be supplied upon request

\*Thin kerf for Makita, Ryobi, Craftsman, Dewalt & Hitachi.

## STEEL-KUT (FOR FERROUS METAL) – JEP

"Steel-Kut" advantages: Long life compared to grinding discs, can be resharpened many times, excellent cut quality, no danger of sparks during cutting, cuts faster than grinding disc. "Steel-Kut" can be used for cutting the following materials: Steel bars, rebars, angle iron, steel channel, flat steel, aluminum bars, flat stock. "Steel-Kut" can be used on dry-cutting chop saw such as Jepson, provided the recommended RPM is not exceeded.

Saw No.	Diameter	Teeth	Bore	Hook	Plate	Kerf
<b>New</b> JEP82548	8.25"	48	5/8"	0°	.072/1.8	.088/2.2
JEP1050	10"	50	5/8"	0°	.072/1.8	.088/2.2
JEP1260	12"	60	1"	0°	.072/1.8	.088/2.2
JEP1280	12"	80	1"	0°	.072/1.8	.088/2.2
JEP1472	14"	72	1"	0°	.072/1.8	.088/2.2



(Recommended R.P.M.: 10"-1,750, 12"-1,500, 14"-1,300)

Custom saws, grinds, bore sizes and pinholes available upon request.

## ASTRA SERIES PANEL SAWS

## Metric Diameter MICRO-5 Tips

For use on various models of vertical and horizontal panel saw machines. MICRO-5 extra hard micro grain tips used on all panel saw blades.



Saw No.	Diameter	Teeth	Bore	Grind	Hook	Plate /Kerf (mm)	Pinholes
SP22064T	220mm	64	30mm	TCG	5°	2.2 / 3.2	2/7/42
DFL2206430	220mm	64	30mm	30°ATB	-5°	2.2 / 3.2	2/7/42
DFL2508030	250mm	80	30mm	30°ATB	-5°	2.2 / 2.9	2/7/42; 2/10/60
SP30060A	300mm	60	30mm	ATB	10°	2.4 / 3.4	2/10/60
SP30060T	300mm	60	30mm	TCG	13°	3.0 / 4.4	2/10/60
SPE30072T5	300mm	72	30mm	TCG	10°	2.2 / 3.2	2/7/42; 2/10/60
SPE30010T5	300mm	100	30mm	TCG	5°	2.4 / 3.4	2/7/42; 2/10/60
DFL3001030	300mm	100	30mm	30°ATB	-5°	2.2 / 3.0	2/7/42; 2/10/60
TK35072T	350mm	72	30mm	TCG	10°	2.5 / 3.5	2/10/60
TK35072T1	350mm	72	1"	TCG	10°	2.5 / 3.5	2/10/60
SPE35072T3	350mm	72	30mm	TCG	13°	3.0 / 4.4	2/10/60
SPE35072T80	350mm	72	80mm	TCG	13°	3.0 / 4.4	2/10/60
SPE38072T60	380mm	72	60mm	TCG	13°	3.2 / 4.4	
SPE38072T75	380mm	72	75mm	TCG	13°	3.2 / 4.4	
SPE40072T30	400mm	72	30mm	TCG	13°	3.2 / 4.4	
SPE40072T75	400mm	72	75mm	TCG	13°	3.2 / 4.4	

## ASTRA SERIES SCORING SAWS – S

## Straight Top and Conical Sides ▲

Used on both sliding carriage and beam type panel saws to score the bottom of panels, thus allowing large saw to cut through without chipping material on bottom side.

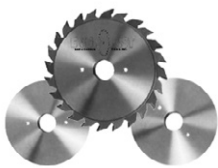


Saw No.	Diameter	Teeth	Bore	Grind	Hook	Pinholes
S10020	100mm	20	5/8"	STR (Conic.)	8°	
S420	4"	20	5/8"	STR (Conic.)	8°	
S43424	4-3/4" (120mm)	24	5/8"	STR (Conic.)	10°	
S12524	125mm	24	45mm	STR (Conic.)	10°	
S524	5" (125mm)	24	5/8"	STR (Conic.)	8°	
S624	6" (150mm)	24	5/8"	STR (Conic.)	8°	
S1603655	160mm	36	55mm	STR (Conic.)	5°	3/7/66
S1752845	175mm	28	45mm	STR (Conic.)	8°	
S1803645	180mm	36	45mm	STR (Conic.)	8°	
S2003620	200mm	36	20mm	STR (Conic.)	8°	
S2003645	200mm	36	45mm	STR (Conic.)	8°	
S2003665	200mm	36	65mm	STR (Conic.)	8°	2/9/110

## SPLIT SCORING SAWS – SS

## Straight Top

Used on sliding carriage panel saws to score the bottom of panels, thus allowing large saw to cut through without chipping material on bottom side. Shims are provided to adjust kerf to match large blade.



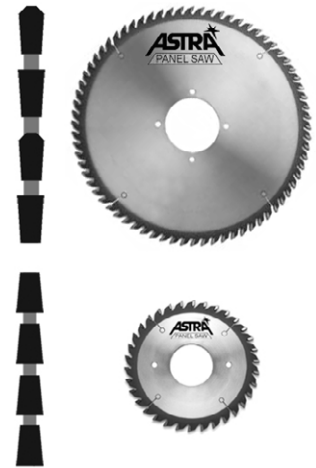
Saw No.	Diameter	Teeth	Bore	Grind	Kerf
SS12012-34	120mm	2 x 12	3/4" / 19.05	STR	2.8 - 3.6mm
SS12012-20	120mm	2 x 12	20mm	STR	2.8 - 3.6mm
SS12012-22	120mm	2 x 12	22mm	STR	2.8 - 3.6mm
SS12012-50	120mm	2 x 12	50mm	STR	2.8 - 3.6mm

NOTE: Bushings available

## ASTRA SERIES PANEL SAW SETS – SPE/S

Metric Diameter

Saw No.	Diameter	Teeth	Bore	Grind	Hook	Plate	Kerf
<b>FOR THE HOLZMA</b>							
SPE38072T60	380mm	72	60mm	TCG	13°	3.4	4.8
S2003645	200mm	36	45mm	STR (Conical)	8°	3.4	4.7 / 5.7
<b>FOR THE SCHELLING</b>							
SPE40072T30	400mm	72	30mm	TCG	13°	3.0	4.4
S2003620	200mm	36	20mm	STR (Conical)	8°	3.0	4.3 / 5.3
<b>FOR THE SCMI</b>							
* SPE35072T80	350mm	72	80mm	TCG	13°	3.0	4.4
** S1603655	160mm	36	55mm	STR (Conical)	5°	3.0	4.3 / 5.3



\*2 ph 14mm on 110mm B/C  
 \*\*3 ph 7mm on 66mm B/C

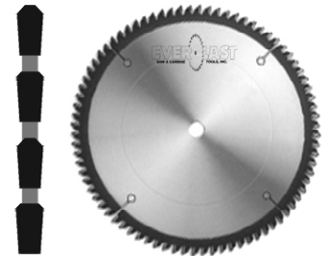
## COUNTERTOP SAW – CT

TC45

Designed to give highest quality, smoothest chip-free cuts on laminated post form countertops with backsplash. Ideally suited for post form countertop machines such as Midwest Automation and Edgetech.

	Saw No.	Diameter	Teeth	Bore	Grind	Hook	Plate	Kerf
	CT1620	16"	120	1"	TC45	-2°	.118/3.0	.150/3.8
<b>New</b>	* CT16205	16"	120	1"	TC45	-2°	.118/3.0	.150/3.8
	CT1820	18"	120	1"	TC45	-2°	.134/3.4	.175/4.4
	* CT18205	18"	120	1"	TC45	-2°	.134/3.4	.175/4.4

\* **MICRO-5** extra hard tips.



## ASTRA SERIES SOLID SURFACE SAWS – DFLC

TC 45

For the smoothest cutting on solid surface materials such as Corian®, Avonite®, Fountainhead® and Gibraltar®, etc. Special clearances allow for smoothest cut on these materials. Gives a finish which requires virtually no sanding or polishing. Seam quality cut.

	Saw No.	Diameter	Teeth	Bore	Grind	Hook	Plate	Kerf	Pinholes
	DFLC71440	7-1/4"	40	Univ.	TC45	-2°	.080/2.0	.104/2.6	
	DFLC860	8"	60	5/8"	TC45	-2°	.086/2.2	.110/2.8	
	* DFLC22064	220mm	64	30mm	TC45	-5°	.085/2.2	.115/2.9	2/7/42
	* DFLC25080	250mm	80	30mm	TC45	-5°	.085/2.2	.115/2.9	2/7/42; 2/10/60
	DFLC1060	10"	60	5/8"	TC45	-2°	.086/2.2	.110/2.8	
	DFLC1080	10"	80	5/8"	TC45	-5°	.086/2.2	.110/2.8	
<b>New</b>	DFLC1080P	10"	80	5/8"	TC45	5°	.085/2.2	.110/2.8	
	* DFLC30010	300mm	100	30mm	TC45	-5°	.085/2.2	.115/2.9	2/7/42; 2/10/60
	DFLC1210	12"	100	1"	TC45	-5°	.095/2.4	.120/3.0	
<b>New</b>	DFLC1210P	12"	100	1"	TC45	5°	.095/2.4	.120/3.0	
	DFLC1280	12"	80	1"	TC45	-2°	.080/2.0	.120/3.0	

\* **MICRO-5** extra hard tips.



Custom saws, grinds, bore sizes and pinholes available upon request.

## DADO SETS – DS

Offers the woodworking shop one tool which will cut various size grooves up to 13/16 inch maximum width of cut. Can be used to cut either with or against grain. Fine Tooth Dado recommended for plywood, Melamine, or where extra smooth cut is needed.



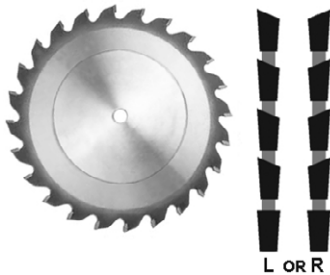
Saw No.	Diameter	Teeth	Bore	Hook	Width of Cut
DS6	6"	18	5/8"	15°	1/4" to 13/16"
<b>New</b> DS824	8"	24	5/8"	15°	1/4" to 13/16"
DS8241	8"	24	1"	15°	1/4" to 13/16"
DS830	8"	30	5/8"	-5°	1/4" to 13/16"
DS8301	8"	30	1"	-5°	1/4" to 13/16"
<b>New</b> DS840	8"	40	5/8"	-5°	1/4" to 13/16"
DS8401	8"	40	1"	-5°	1/4" to 13/16"
DS10	10"	24	5/8"	15°	1/4" to 13/16"
DS101	10"	24	1"	15°	1/4" to 13/16"
DS12	12"	24	1"	15°	1/4" to 13/16"

6", 10", 12" One set consists of:  
Two 1/8" outside blades,  
Two 1/8" chippers,  
One 1/4" chipper,  
One 1/16" chipper

8" One set consists of:  
Two 1/8" outside blades,  
Four 1/8" chippers,  
One 1/16" chipper

*8" outside blades do NOT have a hub*

## OUTSIDE DADO SAWS – OS



Saw No.	Diameter	Teeth	Bore	Grind	Hook	Kerf
OS6L	6"	18	5/8"	Left	15°	1/8"
OS6R	6"	24	5/8"	Right	15°	1/8"
OS8L	8"	24	5/8"	Left	0°	1/8"
OS8R	8"	24	5/8"	Right	0°	1/8"
OS840L	8"	40	5/8"	Left	-5°	1/8"
OS840R	8"	40	5/8"	Right	-5°	1/8"
OS10L	10"	24	5/8"	Left	15°	1/8"
OS10R	10"	24	5/8"	Right	15°	1/8"
OS12L	12"	24	1"	Left	15°	1/8"
OS12R	12"	24	1"	Right	15°	1/8"

## DADO CHIPPERS – DC



Saw No.	Diameter	Bore	Hook	Kerf
DC616	6"	5/8"	15°	1/16"
DC618	6"	5/8"	15°	1/8"
DC614	6"	5/8"	15°	1/4"
DC816N	8"	5/8"	-5°	1/16"
DC818N	8"	5/8"	-5°	1/8"
DC1016	10"	5/8"	15°	1/16"
DC1018	10"	5/8"	15°	1/8"
DC1014	10"	5/8"	15°	1/4"
DC1216	12"	1"	15°	1/16"
DC1218	12"	1"	15°	1/8"
DC1214	12"	1"	15°	1/4"

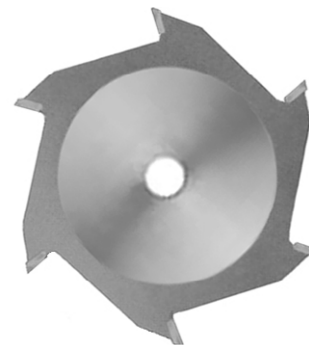


## GROOVERS – SQUARE FACE & TOP – GRO

Straight Top

A single purpose tool to be used when a specific width of groove is desired for production runs. Will give good finish cuts when run with grain of material.

Groover No.	Diameter	Teeth	Bore	Kerf
G4184	4"	4	5/8"	1/8"
G43164	4"	4	5/8"	3/16"
G4144	4"	4	5/8"	1/4"
G6188	6"	8	5/8"	1/8"
G63168	6"	8	5/8"	3/16"
G6148	6"	8	5/8"	1/4"
G65168	6"	8	5/8"	5/16"
G6388	6"	8	5/8"	3/8"
G6128	6"	8	5/8"	1/2"
G831612	8"	12	5/8"	3/16"
G81412	8"	12	5/8"	1/4"
G851612	8"	12	5/8"	5/16"
G83812	8"	12	5/8"	3/8"
G81424	8"	24	5/8"	1/4"
G83824	8"	24	5/8"	3/8"
G1031624	10"	24	5/8"	3/16"
G101424	10"	24	5/8"	1/4"
G1051624	10"	24	5/8"	5/16"
G103824	10"	24	5/8"	3/8"



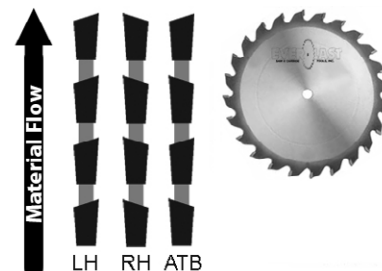
Please call for:  
Different Number of Teeth  
Shear Face  
Special Designs

## EDGE BANDER SAWS – EB

Alternate Top Bevel or All Teeth Beveled to Left or Right

A specially designed saw for both single or two sided edge banding machines, for the end trimming of either wood or plastic banding materials.

Saw No.	Diameter	Teeth	Bore	Hook	Plate	Kerf
EB420	4"	20	5/8"	8°	.085/2.2	.125/3.2
EB4200	4"	20	5/8"	0°	.085/2.2	.125/3.2
EB4524	4-1/2"	24	5/8"	10°	.085/2.2	.125/3.2
EB43424	4-3/4"	24	5/8"	10°	.085/2.2	.125/3.2
EB524	5"	24	5/8"	8°	.085/2.2	.125/3.2
EB5530	5-1/2"	30	5/8"	6°	.085/2.2	.125/3.2
EB640	6"	40	5/8"	6°	.085/2.2	.125/3.2
EB6400	6"	40	5/8"	0°	.085/2.2	.125/3.2



Specify bevel direction with saw teeth coming at you.

NOTE: When ordering Alternate Top Bevel add letter A after Saw No.  
For Left Bevel add letter L after Saw No.  
For Right Bevel add letter R after Saw No.

## BISCUIT CUTTER BLADE – LAM

Alternate Top Bevel

Replacement blade for most biscuit jointers such as Lamello, Virutex, etc.

Saw No.	Diameter	Teeth	Bore	Grind	Hook	Plate	Kerf
LAM10012	100mm	12	22mm	ATB	15°	.118/3.0	4mm



Custom saws, grinds, bore sizes and pinholes available upon request.

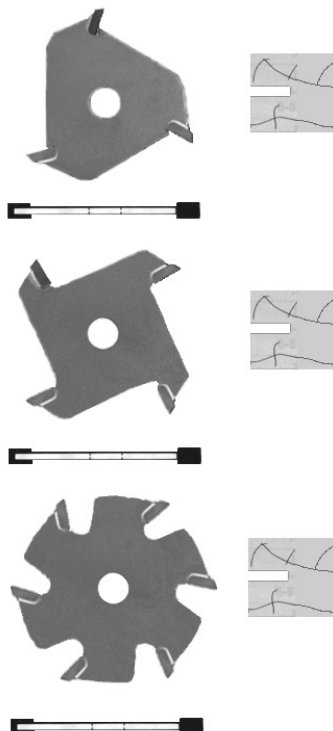
## BALL BEARINGS – EB



Part Number	Outside Diameter	Inside Diameter	Router Cutter Tool Number
EB-1	3/8"	1/8"	EFC-3/8"Diam., ECHB, EROG, ECV
EB-2	1/2"	3/16"	EFC-1/2' Diam., Rabbet 3/8", ECR,
EB-3	.865	5/16	ETGA-1, EGS
EB-4	1/4"	1/8"	EFC-1/4" Diam.
EB-5	3/8"	3/16"	Rabbet 7/16"
EB-6	1/2"	1/4"	EFCUB 1/2" Diam.
EB-7	5/8"	3/16"	Rabbet 5/16"
EB-8	5/8"	1/4"	EFCUB 5/8" Diam.,
EB-9	3/4"	3/16"	Rabbet 1/4"
EB-10	3/4"	1/4"	EFCUB-3/4" Diam.,
EB-11	1-1/8"	1/2"	EFCUB4 - 1-1/8' Diam.

## SLOTTING CUTTERS – EGS

Tool Number	Cutter Diameter	Standard Hole	Standard Kerf	Number of Wings
EGS-316	2"	5/16"	1/16"	3
EGS-370	2"	5/16"	.070	3
EGS-380	2"	5/16"	.080	3
EGS-393	2"	5/16"	3/32"	3
EGS-318	2"	5/16"	.125	3
EGS-3316	2"	5/16"	3/16"	3
EGS-314	2"	5/16"	1/4"	3
EGS-416	2"	5/16"	1/16"	4
EGS-470	2"	5/16"	.070	4
EGS-480	2"	5/16"	.080	4
EGS-493	2"	5/16"	3/32"	4
EGS-418	2"	5/16"	.125	4
EGS-4316	2"	5/16"	3/16"	4
EGS-616	2"	5/16"	1/16"	6
EGS-670	2"	5/16"	.070	6
EGS-680	2"	5/16"	.080	6
EGS-693	2"	5/16"	3/32"	6
EGS-618	2"	5/16"	.125	6
EGS-6316	2"	5/16"	3/16"	6
EGS-614	2"	5/16"	1/4"	6



## DIAMOND GRINDING WHEELS – DGW

Item Number	Dia. mm	Arbor mm	Grit	Applications
<b>New</b> AK125	125	32	150/220/600	Top grinding on Akemat U4 models.
VOL125	125	32	150/400	Top grinding on Vollmer CX100.
4A1	100	20	180	Akemat Model F, F1, F3 Side Grinders.
4A2P	150	1.25"	220	Facing

# CUSTOM SAW BLADE QUOTATION FORM

Please complete as much information as possible:

Date \_\_\_\_\_

Customer Name \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone# \_\_\_\_\_ Fax# \_\_\_\_\_ Contact \_\_\_\_\_

Email \_\_\_\_\_

Qty \_\_\_\_\_ Saw Diameter \_\_\_\_\_ Number of Teeth \_\_\_\_\_ Grind \_\_\_\_\_

Bore (Arbor) \_\_\_\_\_ Hook \_\_\_\_\_ Plate \_\_\_\_\_ Kerf \_\_\_\_\_

Keyway(s) \_\_\_\_\_ Please specify the number of keyways and the width and depth

Pinholes \_\_\_\_\_ Please specify the number of Pinholes, the diameter and Bolt Circle or Center to Center specification.

Countersunk Pinhole specs: If Countersunk, please specify side of blade (face of teeth coming at you)

Right \_\_\_\_\_ Left \_\_\_\_\_ Every Other \_\_\_\_\_ All \_\_\_\_\_

Application: (specify rip, crosscut, mitre, sizing, etc) \_\_\_\_\_  
\_\_\_\_\_

Material type and thickness: \_\_\_\_\_

Is the material being stacked? \_\_\_\_\_ What is total thickness? \_\_\_\_\_

Machine type: (ex.-Table saw, Gang Rip, Straight Line Rip, Sliding Carriage, Vertical or Horizontal Panel Saw, Mitre, Double Mitre, Radial, Swing, Pop-Up, Portable, Gas Operated, Air etc.) \_\_\_\_\_  
\_\_\_\_\_

Position of saw blades (above or below material) \_\_\_\_\_

Feed (manual or power) \_\_\_\_\_ if power - Feed rate in feet per minute \_\_\_\_\_

Saw moves across material \_\_\_\_\_ Material moves across saws \_\_\_\_\_

Type of finish desired (average, good, excellent) \_\_\_\_\_

Additional notes \_\_\_\_\_  
\_\_\_\_\_

Please fax completed form to: (239) 596-9616 or email to paul@everlastsaw.com

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