

**PURPOSE**

**Generals**



**7 1/4" | 40**  
**209mm | Teeth/Dientes**

**Precision Sharpened Carbide Teeth**

WGP0725T040SP

ATION  
ROTATION

**TECNO COATED SERIES**

**CONCORD<sup>®</sup>**

# About the Company

## Concord Industrial Products, Inc.

Concord Industrial Products is a factory direct supplier of carbide tipped saws and diamond tools. We offer a wide variety of blade styles and sizes for all common applications. Our manufacturing facilities are equipped with the latest laser cutting and welding equipments from U.S. and European suppliers. It is our mission to provide high quality tools at a competitive price that represents a total value which will lead you to select Concord as a key supplier for your business

### Introduction to our Coated Blades

Introducing Concord's new TECNO coated saw blades made from premier high quality materials. These blades were made using strict manufacturing processes and intelligent design to ensure maximum life and the highest cutting performance. Various designs and sizes are available for different applications.

## Product Overview

### Laser-Cut Technology

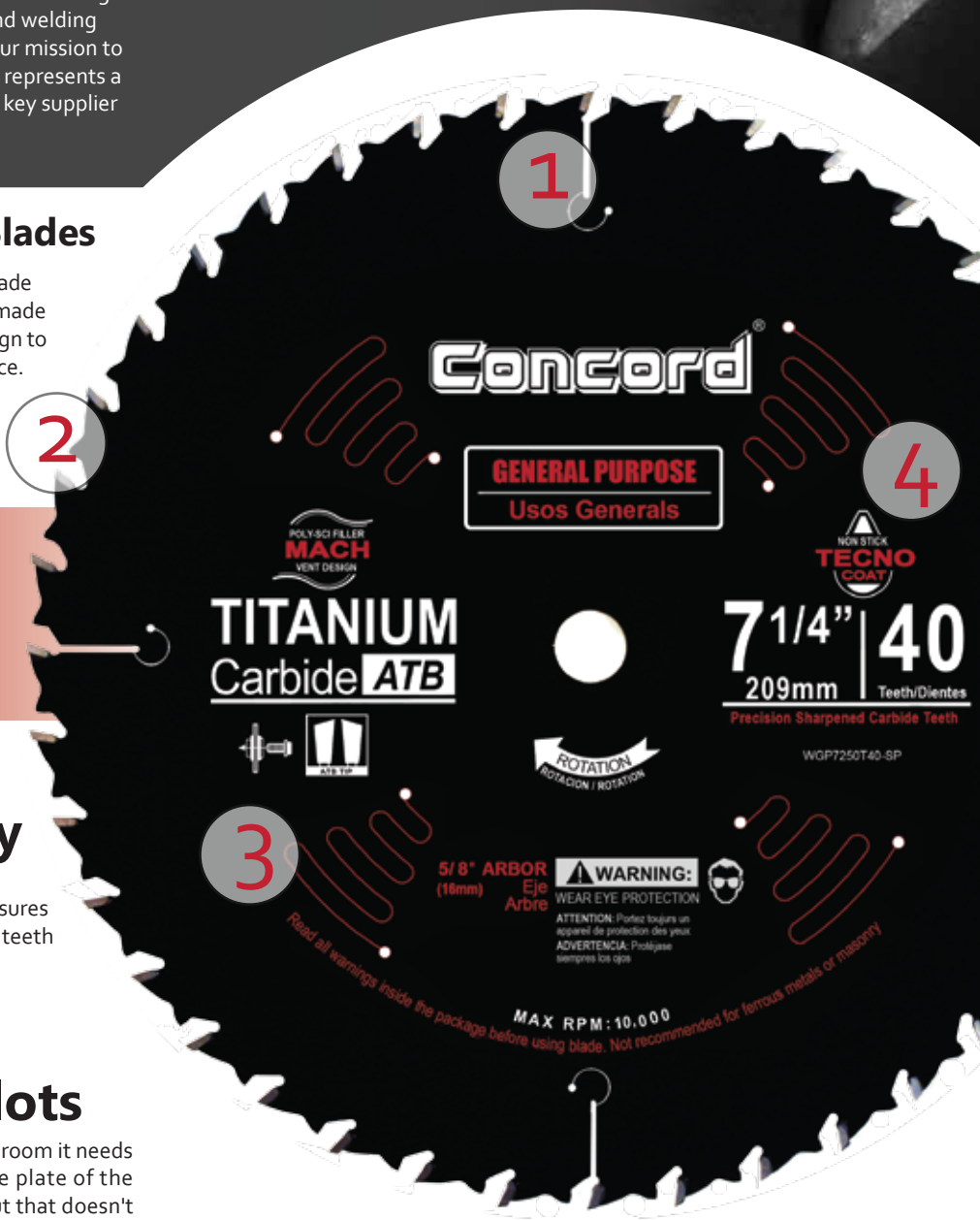
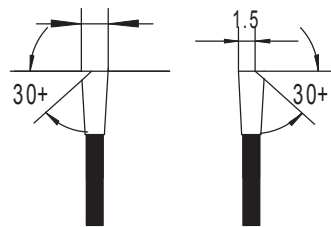
Each of our blades is individually cut out with high-tech lasers, not stamped out like many other blades. This ensures that the body of each blade, as well as the shape of the teeth and bore, are as precise and exact as they can be.

## 1 Heat Expansion Slots

Our laser cut expansion slots give the blade the room it needs to expand when it heats up. This prevents the plate of the blade from warping and provides you with a cut that doesn't waver.

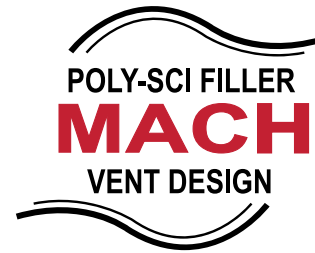
## 2 Special Carbide Teeth

Micrograin Titanium Carbide is finely razor sharpened to glide through the wood and make smooth, thin cuts with very little waste. All carbide tips are sandwich braised in an automated process for durability, strength and longevity of the carbide and then sharpened 3 times to a surgical point edge.



### 3 Anti Friction Vents

Our Anti Friction MACH Vents trap vibrations, letting the blade spin more true by preventing any potential wobble or unbalance. These vents also limit the amount of noise that can be produced by the blade vibration, creating a noticeably quieter cutting environment.



### 4 Non-stick TECNO Coating

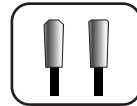
Concord's Tecno Coating finish greatly improves the ease of a cut, letting the blade glide through material with less resistance and keeps the blade cooler. This special coating also reduces the amount of build-up that can occur on the blade and prevents it from potential rust.

## Variety of grinds for every job



#### Flat Top Grind [FTG]

The teeth are flat on top for this grind. Used for fast ripping of soft wood, hardwood and for general purpose use.



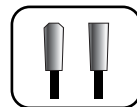
#### Modified Triple Chip Grind [M+TCG]

Similar to the TCG grind, the flat tooth has been modified to have a slight bevel. This helps it withstand harder materials such as ferrous metals and stainless steel.



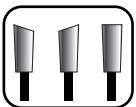
#### Alternate Top Bevel [ATB]

Has two different teeth alternating to create a shearing effect. Used for crosscutting hardwoods, softwoods, chipboard, MDF, plywood and for general purpose use.



#### Triple Chip Grind [TCG]

This grind consists of one flat-tooth followed by a beveled tooth that is slightly higher. The higher tooth helps eliminate chipping in more brittle materials by cutting a finer line before being followed by the rougher ripping cut of the flat top tooth.



#### Alternate Top Bevel [ATB+R] with Raker

This grind comes in a trio of teeth. It is a combination of the ATB and FTG and can be used for crosscutting and ripping.

Excellent for cutting laminates, chipboard, MDF, plywood, plexiglass, plastic materials and non-ferrous metals.

We have **11** types of coated blades, each in various sizes and teeth.

- Ripping Saw Blade
- Crosscut Saw Blade
- Fine Finish Saw Blade
- Ultra Fine Finish Saw Blade
- Combination Saw Blade
- General Purpose / Framing Saw Blades

- Single Sided Laminate/Melamine Saw Blades
- Double Sided Laminate/Melamine Saw Blades
- Non-Ferrous Metal Saw Blades
- Ferrous Metal Saw Blades
- Stainless Steel Cutting Saw Blades

# ANTI-STICK

## TECNO Coated Blades

CONCORD INDUSTRIAL PRODUCTS



## General Purpose / Framing Saw Blade

Our General Purpose blade is your go-to blade for cutting a variety of wood materials.

Item#	Diameter	Arbor	Teeth	RPM	Kerf	Hook	Plate
WGP0650T018SP	6-1/2"	DM5/8"	18ATB	10,000	1.5mm	18°	1.0mm
WGP0725T024SP	7-1/4"	DM5/8"	24ATB	10,000	1.5mm	18°	1.0mm
WGP0725T040SP	7-1/4"	DM5/8"	40ATB	10,000	1.5mm	18°	1.0mm
WGP0825T024SP	8-1/4"	DM5/8"	24ATB	10,000	1.5mm	18°	1.0mm
WGP1000T040SP	10"	5/8"	40ATB	7,000	3.0mm	18°	2.2mm
WGP1000T060SP	10"	5/8"	60ATB	7,000	3.0mm	18°	2.2mm
WGP1200T060SP	12"	1"	60ATB	6,000	3.0mm	18°	2.2mm



## Ripping Saw Blade

If you're ripping with the wood, this blade will provide you with the best cut. Available in both ATB and FTG grinds.

Item#	Diameter	Arbor	Teeth	RPM	Kerf	Hook	Plate
WRP0825T080SP	8-1/4"	DM5/8"	80ATB	9,000	2.0mm	12°	1.5mm
WRP1000T024SP	10"	5/8"	24ATB	7,000	2.6mm	15°	1.8mm
WRP1000T030SP	10"	5/8"	30FTB	7,000	3.0mm	12°	2.2mm
WRP1200T040SP	12"	1"	40FTB	7,000	3.0mm	12°	2.2mm



## Crosscut Saw Blade

Our crosscutting blade cuts quickly and smoothly with its 15 degree hook angle through both hard and soft woods.

Item#	Diameter	Arbor	Teeth	RPM	Kerf	Hook	Plate
WCB1000T060SP	10"	5/8"	60ATB	7,000	3.0mm	15°	2.2mm
WCB1000T080SP	10"	5/8"	80ATB	7,000	3.0mm	15°	2.2mm
WCB1200T080SP	12"	1"	80ATB	6,000	3.0mm	15°	2.2mm
WCB1200T100SP	12"	1"	100ATB	6,000	3.0mm	15°	2.2mm



## Fine Finish Saw Blade

Waste less time sanding with our Fine Finish blades. Requires very little to no clean-up on crosscuts.



Item#	Diameter	Arbor	Teeth	RPM	Kerf	Hook	Plate
FSB0725T040SP	7-1/4"	DM5/8"	40ATB	10,000	1.5mm	18°	1.0mm
FSB1000T060SP	10"	5/8"	60ATB	7,000	2.0mm	18°	1.5mm
FSB1200T080SP	12"	1"	80ATB	6,000	2.5mm	18°	2.0mm

## Ultra Fine Finish Saw Blade

This blade provides you with even cleaner cuts than our Fine Finish blade, and on a variety of delicate materials.



Item#	Diameter	Arbor	Teeth	RPM	Kerf	Hook	Plate
FSB0725T060SP	7-1/4"	DM5/8"	60ATB	10,000	1.5mm	18°	1.0mm
FSB1000T080SP	10"	5/8"	80ATB	7,000	2.0mm	18°	1.5mm
FSB1200T100SP	12"	1"	100ATB	6,000	2.5mm	18°	2.0mm
FSB1400T084SP	14"	1"	84ATB	6,000	2.5mm	18°	2.0mm

## Combination Saw Blade

This blade combines ripping and cross-cutting into one with an ATB-R grind and kickback-reducing shoulders.



Item#	Diameter	Arbor	Teeth	RPM	Kerf	Hook	Plate
COM0725T040SP	7-1/4"	DM5/8"	40ATBR	10,000	2.0mm	10°	1.5mm
COM1000T050SP	10"	5/8"	50ATBR	7,000	2.5mm	10°	2.0mm
COM1200T060SP	12"	1"	60ATBR	6,000	2.5mm	10°	2.0mm



## Single Sided Laminate/Melamine Saw Blade

The triple chip grind on this blade makes it perfect for cutting easily through laminate, and providing a smooth cut through one side.

Item#	Diameter	Arbor	Teeth	RPM	Kerf	Hook	Plate
SLM1000To80SP	10"	5/8"	80TCG	8,000	3.2mm	5°	2.2mm
SLM1200To96SP	12"	1"	96TCG	6,000	3.2mm	5°	2.2mm



## Double Sided Laminate/Melamine Saw Blade

The triple chip grind on this blade makes it perfect for cutting easily through laminate, and providing a smooth

Item#	Diameter	Arbor	Teeth	RPM	Kerf	Hook	Plate
DLM1000To80SP	10"	5/8"	80TCG	8,000	3.2mm	-5°	2.2mm
DLM1200To96SP	12"	1"	96TCG	6,000	3.2mm	-5°	2.2mm



## Non-Ferrous Metal Saw Blade

This blade can withstand high impacts, making it perfect for cutting through thin non-ferrous metals and plastics.

Item#	Diameter	Arbor	Teeth	RPM	Kerf	Hook	Plate
NFM0725To40SP	7-1/4"	DM5/8"	40TCG	10,000	2.0mm	2°	1.5mm
NFM0725To56SP	7-1/4"	DM5/8"	56TCG	10,000	2.0mm	2°	1.5mm
NFM0825To48SP	8-1/4"	DM5/8"	48TCG	8,000	2.0mm	2°	1.5mm
NFM1000To80SP	10"	5/8"	80TCG	7,000	3.0mm	-2°	2.2mm
NFM1000T100SP	10"	5/8"	100TCG	7,000	3.0mm	2°	2.2mm
NFM1200To86SP	12"	1"	86TCG	6,000	3.0mm	-2°	2.2mm

# ANTI-STICK

## TECNO Coated Specialty Blades

CONCORD INDUSTRIAL PRODUCTS



### Ferrous Metal Saw Blade

The stronger core of this blade, and the specially formulated teeth make this your top choice when cutting through ferrous metals.

Item#	Diameter	Arbor	Teeth	RPM	Kerf	Hook	Plate
FMB0538To30SP	5-3/8"	5/8-20mm	30MTCG	5,800	2.0mm	2°	1.5mm
FMB0650To48SP	6-1/2"	DM5/8"	48MTCG	5,800	2.0mm	2°	1.5mm
FMB0725To38SP	7-1/4"	DM5/8"	38TCG	5,800	2.0mm	2°	1.5mm
FMB0725To48SP	7-1/4"	DM5/8"	48TCG	5,800	2.0mm	2°	1.5mm
FMB0725To70SP	7-1/4"	DM5/8"	70TCG	5,800	2.0mm	2°	1.5mm
FMB0800To42SP	8"	DM5/8"	42TCG	3,700	2.0mm	3°	1.5mm
FMB1000To52SP	10"	5/8"	52MTCG	5,200	2.5mm	3°	2.0mm
FMB1000To80SP	10"	5/8"	80MTCG	5,200	2.5mm	3°	2.0mm
FMB1200To60SP	12"	1"	60MTCG	1,800	2.5mm	3°	2.0mm
FMB1400To72SP	14"	1"	72MTCG	1,800	2.5mm	3°	2.0mm



### Stainless Steel Cutting Saw Blade

The stronger core of this blade, and the specially formulated teeth make this your top choice when cutting through stainless steel.

Item#	Diameter	Arbor	Teeth	RPM	Kerf	Hook	Plate
SSB0900To60SP	9"	1"	60MTCG	4,600	2.0mm	5(0)°	1.5mm
SSB1200To80SP	12"	1"	80MTCG	1,800	2.5mm	5(0)°	2.0mm
SSB1400To90SP	14"	1"	90MTCG	1,800	2.5mm	5(0)°	2.0mm

**GENERAL**

**Usos G**

POLY-SCI FILLER

**MACH**

VENT DESIGN

# TITANIUM Carbide **ATB**



ROT  
ROTACION

## IN ADDITION TO OUR COATED BLADES

WE ALSO OFFER THE FOLLOWING HIGH QUALITY  
DIAMOND PRODUCTS:

CONCRETE BLADES  
ASPHALT BLADES  
GLASS/TILE BLADES  
DRY/WET CORE BITS

TUCK POINT BLADES  
CRACK CHASER  
CUPWHEELS  
POLISHING PADS

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