



www.precitecsaws.com



# **WE ARE**

#### **OUR COMPANY**

Precitec Saw Industries has been associated with the cutting tools Industry since several years. We are committed to manufacture Tungsten Carbide Tipped (TCT) Circular saws to cut wood, Plastics and composites such as Brass, Alluminium, Copper and steel.

Precitec has the latest plant & machinery with completely automatic manufacturing line. We use the best raw material procured globally. We are strict to manufacture TCT Circular Saw Blade of Industrial Professional quality.

Through the year, Precitec Saw Industries has developed an extensive relationship with the clients by providing the products that are 'quality par excellence'. We have a technical support team to provide not only after sales support but also guidance to use appropriate tools for optimum finish. We believe in the philosophy of "Total Customer Satisfaction".

### **OUR VISION**

Leadership is the capacity to translate Vision into reality.

Our goal is to maintain ahead of technology and continuously build capabilities to bring practical applications of global knowledge to india, which in turn satisfied the growth of our clients through the latest products and equipment.

# Method To Manufacture "precitec" Supreme Quality Blades

PRECITEC stands for precise technology. It means we use the appropriate technology to put the quality into everything that we follow to make circular saw blades. We also remain careful in selecting the best raw materials. Not only we use the best material but also we design the blades as per specific application and manufacture with great skill and care. There are certain processes which are followed to make high quality of blades:



## **MANUFACTURING**

PRECITEC blades are machined on automatic CNC machines, from start to end of process. The advance technology and precision of these machines ensure the optimum quality on every blade.

## **DESIGN**

There are different types of applications which are used to cut with TCT Circular Saw Blades. Different types of materials require different type of blades. We analysis the material and then design the hook / rake angles, gullet, relieving angle, top clearance angle and grinding angles, location of sound reducing slots, expansion slots, anti-vibration cuts etc.

There are two things which are used to make blades, steel and carbide tips. We always remain careful while selecting the raw material. We select the finest quality of steel with 42-44 HRC and the best grade of Tungsten Carbide Tips is used.



# **PRODUCT WE SERVE**



	T.C.T. CIRCULAR SAW BLADES FOR WOOD CUTTING
TYPE - 02	T.C.T. GENERAL PURPOSE CIRCULAR SAWS FOR WOOD
TYPE - 04	T.C.T. CIRCULAR SAWS FOR THIN TEAK WOOD CUTTING
TYPE - 06	T.C.T. MULTI-RIP CIRCULAR SAWS WITH RAKERS
TYPE - 08	T.C.T. MULTI-RIP ANTI-KICK BACK CIRCULAR SAWS
TYPE - 10	T.C.T. RIP & CROSSCUT CIRCULAR SAWS
TYPE - 12	T.C.T. UNIVERSAL CIRCULAR SAWS
T.C.T. PANEL PROCESSING CIRCULAR SAW BLADES	
TYPE - 14	T.C.T. FINE CUT-OFF CIRCULAR SAWS FOR TWO - SIDED MELAMINE
TYPE - 16	T.C.T. PANEL SIZING CIRCULAR SAWS
TYPE - 18	T.C.T. ADJUSTABLE SCORING CIRCULAR SAWS
TYPE - 20	T.C.T. CONICAL SCORING CIRCULAR SAWS FOR PANEL SAW MACHINE
TYPE - 22	T.C.T. CIRCULAR SAWS FOR BEAM SAW MACHINE
TYPE - 24	T.C.T. CIRCULAR SAWS CONICAL SCORING FOR BEAM SAW MACHINE
TYPE - 26	T.C.T. CIRCULAR SAWS FOR EDGE BENDER MACHINE
TYPE - 28	T.C.T. CIRCULAR SAWS FOR U-PVC DOOR & WINDOW
TYPE - 30	T.C.T. CIRCULAR SAWS FOR ACRYLIC AND POLY-GLASS
TYPE - 32	T.C.T. CIRCULAR SAWS FOR PVC / C PVC PLASTIC CUTTING
T.C.T. CIRCULAR SAW BLADES FOR NON FERROUS MATELS	
TYPE - 34	T.C.T. GENERAL PURPOSE CIRCULAR SAWS FOR NON - FERROUS / PLASTIC
TYPE - 36	T.C.T. CIRCULAR SAWS FOR NON FERROUS SOLID BAR ROD CUTTING
TYPE - 38	T.C.T. CIRCULAR SAWS FOR NON FERROUS PROFILE CUTTING
TYPE - 40	T.C.T. CIRCULAR SAWS FOR ALUMINUM RISER CUTTING
TYPE - 42	T.C.T. CIRCULAR SAWS FOR BATTERY PLATE AND SILICON PLATE
TYPE - 44	T.C.T. CIRCULAR SAW BLADES FOR STEEL AND METAL
FOR SPECIAL	
TYPE - 46 & HS46	T.C.T. HOGGER SAW BLADES
TYPE - 48	PCD CIRCULAR SAW BLADE FOR PANEL SAW MACHINE
TYPE - 50	PCD ADJUSTABLE SCORING SAW BLADE
TYPE - 52	PCD CONICAL SCORING SAW BLADE
TYPE - 54	PCD CIRCULAR SAW BLADE FOR BEAM SAW MACHINE
TYPE - 56	PCD CONICAL SCORING SAW BLADE FOR BEAM SAW MACHINE.
TYPE - 58	T.C.T. BRAZED FINGER JOIN CUTTER



## PRECITEC PRODUCTS AND THEIR APPLICATIONS:

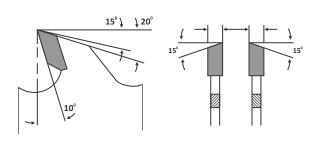
#### **TCT CIRCULAR SAW BLADES**

TCT CIRCULAR SAW BLADES to cut Wood, Plywood, Veneers, Chip boards, Particle boards, Fibreboards, Composite Boards, Cement and Plaster boards, Calcium Silicate boards, Industrial Laminates, Printed Circuit boards, Glass Fibre, Plastics, Nylon, PVC, Bakelite, Helium, Acetate, Acrylic, Celluloid, Thermoplastic boards, Asbestos, Polystyrene, Rubberized cork, Rockwool Insulation boards, Gas formed concrete brick, wood-wool building slabs etc. It is also used to cut carcassing timbers and shutter boards with metal, nails & concrete residues.









## **T.C.T Brazed Finger Joint Cutter**

High Quality carbide tip for long life & many Re-sharpenings, Precision ground, 4 wing cutters for ultimate balance &





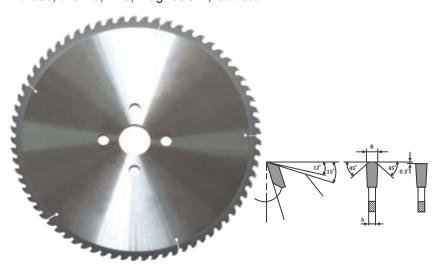




### **TCT CIRCULAR SAW BLADES**

(Non Ferrous Metal)

TCT CIRCULAR SAW BLADES to cut non-ferrous metals like aluminium, aluminium alloy, copper, copper alloy, cupronickel, brass, bronze, zinc, magnesium, lead etc.





(Ferrous Steel Cut)

TCT COLD CIRCULAR SAW BLADES to cut ingots, billets, forgings, bars, structural shapes, ferrous heavy extrusions like rails, sections and rods.





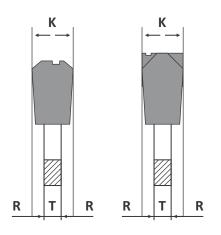




















## **Precitec Saw Industries**

Plot No. 19/A. Laxmi Industrial Estate, Block No. 634, B/h. Bhadaj Village, Super City-Iscon Mandir Road, Rakanpur-382721, Ta:Kalol, Dist : Gandhinagar, INDIA

Contact us: +91 70699 20022, +91 99788 68522 E-mail: info@precitecsaws.com, mktg.psi2015@gmail.com

Website: www.precitecsaws.com

