

Maximize Your Saw's Performance



| BLADE'S RANGE | INDUSTRIAL PTFE COATED | INDUSTRIAL XTREME | INDUSTRIAL ITK | Contractor ITK-PLUS™ | CONTRACTOR |
|--------------------------|---|---|---|--|--|
| PERFORMANCE | SUPERIOR ★★★★★ | SUPERIOR ★★★★★ | BEST ★★★★★ | BETTER ★★★ | GOOD ★★ |
| DESCRIPTION | Designed for professional woodworkers and finish carpenters who run their blades all day long demanding ultimate precision and extended life, while conquering the most challenging applications.  | Designed for fine woodworkers, finish carpenters, construction and industrial users who run their blades all day long demanding ultimate precision and extended life, while conquering the most challenging applications.  | Designed for the professional woodworker and construction craftsman CMT's thin-kerf industrial quality blade line delivers an outstanding cut, minimal stock removal and the least possible stress to your saw!  | Designed for the professional contractor and remodeler, CMT's ITK-PLUS™ delivers a clean, fast, effortless cut through wood and wood composite material. With a nice balance of features to price the ITK-Plus™ line is a great value.  | Designed for the contractor and remodeler CMT's Contractor thin-kerf blade line delivers solid performance at a very economical price. Ideal for any construction projects that require cutting wood and wood composite material.  |
| USER | Professional | Professional | Professional & Contractor | Contractor & Remodeler | Contractor & Remodeler |
| USAGE | Run All Day | Run All Day | Heavy Daily Use | Daily Use | Daily Use |
| PRICE POINT | Premium | Premium | Upper Mid | Mid | Value |
| MATERIALS | Wood, Plywood, OSB, Laminate, Melamine, Moldings, MDF. | Wood, Wood with nails, Plywood, OSB, Laminate, Melamine, MDF, Non-Ferrous, Metals, Stainless Steel, Plastics, Fiberglass, Solid Surface. | Wood, Composite Decking, Plywood, OSB, Laminate, Melamine, Moldings, MDF Non-Ferrous Metals. | Wood, Composite Decking, Plywood, OSB, Laminate, Melamine, MDF and Fiber Cement. | Wood, Composite Decking, Plywood, OSB, Laminate, Melamine, MDF. |
| STEEL PLATE | LASER-CUT PREMIUM QUALITY STEEL PLATE Made of 46-48 HRC precision German steel which is laser-cut to provide tighter tolerances ensuring longer life and more accurate cuts. | LASER-CUT PREMIUM QUALITY STEEL PLATE Made of 46-48 HRC precision German steel which is laser-cut to provide tighter tolerances ensuring longer life and more accurate cuts. | LASER-CUT PREMIUM QUALITY STEEL PLATE Made of 46-48 HRC precision German steel which is laser-cut to provide tighter tolerances ensuring longer life and more accurate cuts. | HEAVY-DUTY LASER CUT PLATE Made of a thin & strong plate, laser cut from the finest steel which is then hardened to 44 HRC to ensure a longer life and more accurate cuts. | HEAVY-DUTY STAMPED DIE CUT PLATE Made of a thin & strong plate cut from the finest steel which is then hardened to 44 HRC to ensure a longer life and more accurate cuts. |
| CARBIDE TEETH |  INDUSTRIAL CHROMIUM MICROGRAIN CARBIDE Special formulated chromium micrograin carbide which stays sharper longer by reducing cutting edge abrasion, improving cut quality and tool life. |  INDUSTRIAL CHROMIUM MICROGRAIN CARBIDE Special formulated chromium micrograin carbide which stays sharper longer by reducing cutting edge abrasion, improving cut quality and tool life. |  FINEST MICROGRAIN CARBIDE Finest grade of micrograin carbide which stays sharper longer and provides greater resistance to impact. |  INDUSTRIAL SINTERHIP HI-DENSITY CARBIDE™ The new process SinterHIP (high temperature 3500°F and high pressure 1500 psi) creates a porosity-free and Hi-Density carbide which provides a longer cutting life than tradition carbide. |  LONG LASTING CONSTRUCTION GRADE CARBIDE A specially formulated construction grade carbide which provides a longer cutting life and great resistance to impact. |
| KERF | FULL KERF | FULL KERF | THIN-KERF | THIN-KERF | THIN-KERF |
| BRAZING |  TRI-METAL BRAZING The Silver-Copper-Silver tri-metal brazing process lets the teeth withstand the severe impact caused by cutting harder woods and composite material. |  TRI-METAL BRAZING The Silver-Copper-Silver tri-metal brazing process lets the teeth withstand the severe impact caused by cutting harder woods and composite material. |  TRI-METAL BRAZING The Silver-Copper-Silver tri-metal brazing process lets the teeth withstand the severe impact caused by cutting harder woods and composite material. | SILVER BRAZING The silver brazing process lets the teeth withstand the standard impact caused by cutting soft woods and composite material. | SILVER BRAZING The silver brazing process lets the teeth withstand the standard impact caused by cutting soft woods and composite material. |
| COATING |  NON-STICK ORANGE PTFE-COATED Prevents overheating, Protects against corrosion and rust, Reduces resin build-up, Reduces blade drag, Improves performance and cutting life. | HARD LACQUER Protects against corrosion and rust. | HARD LACQUER Protects against corrosion and rust. |  NON-STICK ORANGE SHIELD COATING Keeps the blade running cool, reduces pitch build up and protects against corrosion. Ideal for all types of wood including wet lumber. | HARD LACQUER Protects against corrosion and rust. |
| EXPANSION SLOTS | LASER-CUT HEAT EXPANSION SLOTS Are engineered to allow the blade to expand when heat build-up occurs from use, preventing blade warping. | LASER-CUT HEAT EXPANSION SLOTS Are engineered to allow the blade to expand when heat build-up occurs from use, preventing blade warping. | LASER-CUT HEAT EXPANSION SLOTS Are engineered to allow the blade to expand when heat build-up occurs from use, preventing blade warping. | LASER-CUT HEAT EXPANSION SLOTS Are engineered to allow the blade to expand when heat build-up occurs from use, preventing blade warping. | HEAT EXPANSION SLOTS Are engineered to allow the blade to expand when heat build-up occurs from use, preventing blade warping. |
| SOUND DAMPENING CHANNELS | LASER-CUT SOUND-DAMPENING CHANNELS Are specifically designed to dampen running noise and control wobbling caused by unwanted harmonic vibration. | LASER-CUT SOUND-DAMPENING CHANNELS Are specifically designed to dampen running noise and control wobbling caused by unwanted harmonic vibration. | LASER-CUT SOUND-DAMPENING CHANNELS Are specifically designed to dampen running noise and control wobbling caused by unwanted harmonic vibration. | LASER-CUT SOUND-DAMPENING CHANNELS Are specifically designed to dampen running noise and control wobbling caused by unwanted harmonic vibration. | ✗ |
| TENSIONING RINGS | TENSIONING RING A visible tension ring on the blade body provides stability during cut and perfect concentricity during rotation. | TENSIONING RING A visible tension ring on the blade body provides stability during cut and perfect concentricity during rotation. | TENSIONING RING A visible tension ring on the blade body provides stability during cut and perfect concentricity during rotation. | ✗ | ✗ |
| SHARPENING |  PRECISION MIRROR FINISH SHARPENING Each tooth is ground to razor sharp precision on a multi-axis CNC machine which creates perfect edge angles, guaranteeing extra-clean cuts and extended life. Featuring less than 0.25 µm Rmax in edge roughness. |  PRECISION MIRROR FINISH SHARPENING Each tooth is ground to razor sharp precision on a multi-axis CNC machine which creates perfect edge angles, guaranteeing extra-clean cuts and extended life. Featuring less than 0.25 µm Rmax in edge roughness. |  PRECISION SHARPENING Each tooth is ground to razor sharp precision on a multi-axis CNC machine which creates perfect edge angles, guaranteeing extra-clean cuts and extended life. Featuring less than 0.40 µm Rmax in edge roughness. |  SHEAR ANGLE SHARPENING The shear angle grind on the teeth's front face produces smooth cuts, while reducing the cutting force needed and improving cutting speed, setting a new standard for performance. | STANDARD SHARPENING Each tooth is sharpened with accuracy and control to guarantee clean cuts and longer lifetime. |
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Saw Blades

Reciprocating Saw Blades

Jig Saw Blades

Router Bits & Sets

Jigs & Accessories

CNC Router Bits & Chucks

Dowel Drills

Boring Bits

Hole Saw

Cutter Heads & Knives

Spare Parts