

IRWIN® Releases Next Generation Circular Saw Blades

New Saw Blades with WeldTec® Technology Offer Superior Durability and Blade Life

HUNTERSVILLE, N.C. [July 12, 2016]— IRWIN® Tools, a leading manufacturer of hand tools and power tool accessories, announces the launch of its next generation WeldTec® Circular Saw Blade range. Manufactured in Italy, these blades feature exclusive welded carbide teeth for outstanding strength¹. The new blades are designed for construction, demolition and specialty applications.

“We developed these blades to address the key performance needs that our customers require. Our innovative ultra-thin kerf blades are designed for enhanced durability, great blade control and long product life² without sacrificing speed,” said Ian Birdsall, Senior Manager, Brand Marketing for IRWIN. “The new WeldTec Circular Saw Blades allow trade professionals to get more out of their tools, increasing efficiency and productivity on the job.”

The WeldTec Circular Saw Blades, last longer³ with IRWIN’s innovative WeldTec process, featuring carbide teeth welded onto the blades, not brazed; creating a tooth bond that is stronger than other blades⁴. Additional components reinforce blade strength and make for a long lasting blade delivering true, clean cuts:

- A PTFE (polytetrafluoroethylene) non-stick coating reduced binding and gumming, increases cutting speed while dissipating heat damage.
- Perimeter vents strengthen the core of the blade and enable fast chip ejection.
- The laser cut plate with expansion control slots provide superior flatness over a broad temperature range with reduced warping and increased blade stability².

Manufactured for framing, ripping and trim/finish work, the WeldTec Construction Blades are ultra-thin kerf. This ultra-thin kerf blades’ welded carbide teeth provide a 25 percent stronger tooth bond.⁵ The construction blades are available in 5-3/8" 18T, 5-3/8" 24T, 6-1/2" 24T, 6-1/2" 40T, 7-1/4" 24T, 7-1/4" 40T, 7-1/4" 60T, 8-1/4" 24T, 8-1/4" 40T, 8-1/12" 60T⁶ sizes and tooth counts. The 7-1/4" blades are large also feature ring tensioning for increased blade control.

For ultimate durability in the most demanding applications⁷, the WeldTec Demolition Blades will feature welded demolition-grade carbide teeth, which have a 50 percent stronger tooth bond over traditional brazing methods⁸. Combined with specially designed tooth geometry, Every Other (EVO) with shallow Alternate Top Bevel (ATB) tooth grind, these blades deliver three times the nail cutting life.⁹ The WeldTec Demolition Blades will be available in 7-1/4" 24T size and tooth count.

The new WeldTec Construction Circular Saw Blades are currently available at construction and industrial tool suppliers, home centers, hardware stores, and throughout the U.S. and Canada. The WeldTec Demolition Blades will be available in late 2016. Suggested retail prices range from \$9 to \$60.

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About IRWIN Tools

IRWIN Tools manufactures and distributes a broad line of hand tools and power tool accessories under the IRWIN® brand including VISE-GRIP® pliers and wrenches, MARATHON® saw blades, QUICK-GRIP® clamping tools, SPEEDBOR® wood drilling bits, STRAIT-LINE® marking tools, UNIBIT® step drill bits, MARPLES® fine woodworking tools, and HANSON® taps and dies. IRWIN Tools is a part of Newell Brands’ global portfolio of leading brands. For more information, call 1-800-GO-IRWIN or visit www.irwin.com. IRWIN invites the nation to celebrate **National Tradesmen Day**, on **Sept. 16, 2016**.

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