

Edge of Arlington Saw & Tool, Inc.

124 South Collins

Arlington, TX 76010

Phone: 817-461-7171 • Fax: 817-795-6651

Toll Free: 888-461-7171

Email: info@eoasaw.com

Website: www.eoasaw.com



Item #D0840UX, Diablo 8 1/4 in x 40 Tooth Wood Demon Ultimate Gen Purpose Carbide Saw Blade for Wood

Thank you for shopping with us! Cross-cutting and ripping hardwood and softwood trim and finishes Diablo's Wood Demon™ Ultimate General Purpose saw blade sets a new standard for quality cuts in general purpose applications with up to 10X more productivity in trim work, cabinets, sheet goods, and more. This technology-rich blade includes the ultimate trifecta for creating superior quality cuts that virtually eliminates rework: Axial Shear Face Grind for effortless, clean cuts, Double Side Grind tooth design for a “polished-like” effect, and Hi-ATB tooth geometry for precision. Diablo made high performance TiCo™ Hi-Density carbide is designed specifically to deliver extreme durability and maximum life. This Ultimate General Purpose saw blade has a laser-cut, thin kerf blade design for fast, effortless cuts on corded and cordless saws making this the go-to blade when working at a permanent location or a portable jobsite. Use this blade for rip cuts requiring an ultra-smooth finish or make superior crosscuts in solid wood or plywood. Great for table saws, sliding compound miter saws, and miter saws. Enhanced productivity up to 10X longer than standard saw blades, resulting in creating high quality cuts that do not require touch-ups/rework or the use joinery. -Specially formulated Diablo made high performance TiCo™ Hi-Density carbide for ultimate productivity, maximum cutting life, and superior performance when creating precise cuts in ripping (1-4” to 1-1/2”) and cross-cutting (3/4” to 3-1/2”) applications -Axial Shear-Face Grind (ASFG) design features a five-degree (5°) positive hook angle to cleanly shear through material for flawless top and bottom finishes -Double Side Grind tooth design features a proprietary grinding process that doubles the number of grinds per tooth to create a polished-like effect for ultra-smooth finish cuts -Hi-Alternate Top Bevel (ATB) tooth geometry includes an ultra-precise 30-degree (30°) bevel, which allows the alternating teeth to effortlessly shear through wood, delivering precise, clean cuts with virtually no tear-out -Perma-SHIELD® non-stick coating protects the blade against heat, gumming, and corrosion -Thin laser cut kerf design provides unmatched ease of feed, accuracy, and maximum performance in cordless saws -Tri-metal shock resistant brazing allows carbide tips to withstand extreme impact for maximum durability -Advanced stabilizer vents provide the ideal combination of stability and rigidity for precise, clean cuts -Laser cut arbor reduces vibration and premature wear for accurate blade rotation when in use -Extreme cutting efficiency in corded and cordless saws by offering more cuts per battery charge versus standard blades Max RPM: 9,000 Trim / Cabinetry / Remodeling

SPECIFICATIONS	
Manufacturer	Diablo Tools
Diameter	8 1/4 in
Arbor	5/8 in
Hook Angle	15 deg
Kerf	0.095 in
Plate	0.062 in
RPM	9,000
Teeth	40 Hi-ATB