Edge of Arlington Saw & Tool, Inc.

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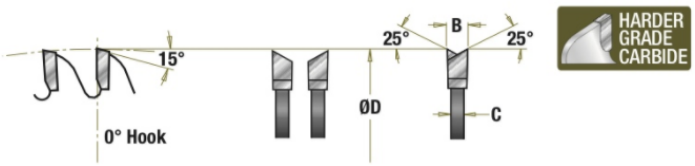


Item #DT12840, Amana Tool Carbide-Tipped Ditec™ 12 Inch Dia x 84T H-ATB, 0 Deg, 1" Bore

Thank you for shopping with us!

If you regularly cut melamine, this is the blade you should use. It has the same features as the MB Series and the MSB Series, such as a thicker than standard plate, high tooth count, and the H-ATB grind. But this blade has long lasting Ditec™ carbide tips.
Resistance to abrasion is the single most important characteristic of the tungsten carbide used for saw teeth. DITEC™ saw blades feature carbide tips with greater hardness, with no loss of toughness, than any previous formulation. Using this carbide, Amana Tool® has produced a line of laser cut saw blades that last 2 to 3 times longer than standard carbide formulations.
The laser cut saw bodies feature expansion slots for great stability and low noise levels.
Every saw blade is analyzed by an innovative and sophisticated computerized system to ensure faultless quality control. Runout tolerances are maintained at .002" or less. Exceptionally sharp edges are ground and honed on the carbide tips with 400 and 600 grit diamond wheels. The surface quality of the saw teeth is second to none.
In extensive testing, productivity increases ranging as high as 500% were recorded. The random tests were performed by outside firms running panel saws 2 to 3 shifts per day.
√ Exclusive DITEC™ Carbide Tips
√ Higher Reliability & Lower Maintenance
√ Low Noise Level
√ Laser Cut Saw Bodies
√ Excellent Cutting Quality
√ Economically Priced
Instructions for grinding:
For maintenance grinding, use fine grit (D400 to D600) diamond wheels.
To match the factory grind, use a slower than normal feed rate.
Damaged teeth can be replaced by any grade of carbide tooth. Replacing of a large number of teeth will, of course, shorten the life of the saw blade.
Since the carbide in the DITEC™ is harder than other carbides, it is critical that you protect them from “thermal shock” if an adjacent tooth is replaced. Heat absorbed during the brazing process will seriously degrade the DITEC™ carbide.

Warning: Before use, read saw blade safety guidelines in ***Amana's catalog.***



SPECIFICATIONS	
Diameter	12 in (300 mm)
Bore	1 in
Grind	H-ATB
Kerf	0.126 in
Pinholes	--
Plate	.102 in
Teeth	84
Note	--
Manufacturer	Amana Tool