

W² PCD Saw Blades

Features

- Premium alloy steel saw bodies
 - Hardened & tensioned
 - Vibration dampening designs
- High quality PCD tips
 - Grades to match your application
 - Multiple tip lengths:
 - Long tip: Maximizes sharpenings (10 - 12)*
 - Standard tip: Good balance of initial cost & sharpenings (6 - 8)*
 - DiaThrift tip: Lowers initial cost but reduced sharpenings (1 - 3)*
- "Slide System" PCD over carbide tip available
 - Highest stability for high precision "finish" cuts

*Sharpening estimate based on normal operating conditions

Applications

- Main & Scoring blades on horizontal & vertical panel sizing machines
- Finish cutting single boards
- Rough cutting single & stacked boards
- Scoring, Grooving & Beveling on squaring and edgebanding machines
- Hoggers
- Circuit board saws

Materials

- Coated & Uncoated Particle board & MDF
- Coatings such as melamine, HPL & paper
- Hardboard & Fiber Cement board
- Hardwoods
- Plastics
- Solid surface materials
- Gypsum boards



W² SQUARED DIAMOND TOOL, LLC

142-B 11th St. NW
Hickory, NC 28601

PH: 828-328-8578
FX: 828-328-8579

www.w2diamond.com



Request for Quote/Order Form

Customer: _____ Contact: _____

Phone: _____ Fax: _____ Email: _____

Saw Description

Diameter: _____ Bore: _____ Kerf: _____ Tooth Profile* _____ # of Teeth: _____

* of known, or will be recommended from application information

Additional Features: (Pin holes, Keyways, etc. - Note any critical features)

Application Description

Machine: _____

Spindle speed: _____ rpm

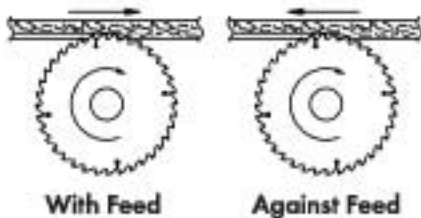
Feed rate: _____
(please specify units)

Material: _____ Thickness: _____ Stacked or Single: _____

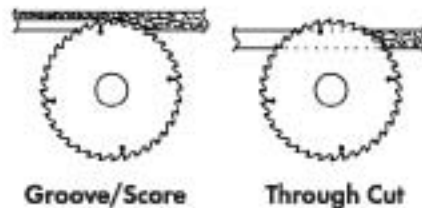
Coating: None Melamine Vinyl HPL LPL Other: _____

Finish Quality: Sizingcut Finishcut Saw Position: Below Material Above Material

Direction of cut



Type of cut



Please fax completed form to W Squared Diamond Tool at: 828-328-8579

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