



Saw Blade Application Analysis

This information is to help us understand your cutting application to guide you towards improved saw blade performance.

Our professional staff will help recommend the best tooth geometry to achieve maximum saw life and optimum cutting performance for your situation.

Company Name: _____ **Contact Name:** _____

City: _____, State: _____, Zip/Postal Code: _____, Country: _____

Phone #: _____, E-mail: _____, Fax #: _____

Workpiece:

Material: _____, Is this a cut-off application: Y___ N___

Is sample of workpiece available? Y___ N___

Workpiece Shape: _____ Dimensions: _____

Length of Cut: _____, Width of Cut: _____, Depth of Cut: _____

Short Run: _____ - Or - Ongoing Job: _____ # of Pcs./ Month: _____ # of Months: _____

Saw Blade:

Saw Blade Material: _____, Manufacturer: _____

Saw Blade Dimensions: O.D.: _____ Thickness: _____ I.D.: _____, # Teeth / Geometry: _____

Keyway: _____, Saw Blade Sample available?: New Y___ N___ Used: Y___ N___

Print #: _____, Dimensional Tolerances: _____

Side Clearance (Dish): _____, Hubs/Pinholes: _____

Set-Up:

Type of Machine: (Horizontal Mill, Bridgeport, etc.) _____

Saw Blade R.P.M. _____ Adjustable? _____, Workpiece RPM: _____

Feed Rate / Chip Load per Tooth: _____

Coolant? _____ Type: _____ Flooding both sides of saw? _____

No. of Saws Ganged: _____ Spacer Diameter: _____

Arbor Runout (T.I.R.): _____ Washer Diameter: _____ Climb-Milling or Up-Milling: _____

Problem:

Nature of problem: _____ Duration of problem: _____

Pcs. between sharps: _____ Resharpener: _____

Bur: Y___ N___ Location in slot: Exit bur___ Entry bur:___

Other: _____

Please Fax or E-Mail, as below:

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