

## Saw Blade Application Analysis



**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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