



Request for Guaranteed Application

Trial P.O No..... Date..... Proposed Test Date.....
 Distributor..... Distributor Contact.....
 Customer Name..... Contact Name.....

APPLICATION INFORMATION

ATTENTION: The following information is required to enable the best combination of tooling to be recommended. Please complete all that apply.

Material Type..... Specification..... Material Hardness..... BHN RC
 Material Condition H Section Angle Tubular Stock Plate
 Stacked Plate U-Section
 Hole Diameter..... mm Inch Hole Diameter Range Used..... mm Inch
 Material Thickness This Test..... mm Inch Material Thickness Range Used..... mm Inch

MACHINE AND SET-UP INFORMATION

Machine Tool Builder/Type Ficep Kaltenbach Peddinghaus Voortman Vernet Behringer
 Wagner Steeltec Control Automation Radial Arm Other.....
 Model..... Feedline: Hydraulic Ball Screw
 Machine Tool Control CNC NC Manual Other.....
 Spindle Orientation Vertical Horizontal Both Other.....
 Spindle Type:* ISO Quick Change Morse Taper #:..... Gauge Length..... mm inch
 Available Speed..... Variable Fixed RPM M/min
 Preferred Shank Type Flanged Morse Taper Other.....
 Coolant Type Cutting Oil Water Soluble Oil Air Mist Air Dry
 Coolant Feed: Constant Pulsed Through External
 Coolant Pressure Bar PSI
 Coolant Flow Rate..... L/min GPM Through Tool External

CURRENT DRILL INFORMATION

Drill Manufacturer..... Part Number..... Point Angle.....
 Drill Type..... Twist Brazed Indexable Insert
 Removable Tip Other.....
 Tool Grade HSS Carbide Other.....
 Tool Coating Uncoated TiN TiCN TiAlN Other.....
 Current Speed..... RPM M/min Current Feed Rate..... mm/rev mm/min
 Average Number of Holes Drilled New..... After Regrind?.....
 Reason(s) for Tool Change Wear Chipping Fracture Chatter Burr
 Losing Hole Tolerance Losing Chip Control Other.....
 What criteria defines a Successful test Decreased Cycle Time Better Chip Control Safer Process
 Longer Tool Life Reduced Cost per Hole Other.....
 Potential this application: Current Annual Usage € / £: Tools per Annum?

FOR OFFICE USE ONLY

Application Engineer:	Number:	Status:
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