



T-A®, GEN2 T-A®, GEN3SYS®, GEN3SYS® XT, Opening Drill®, Revolution Drill®, AccuPort 432®, and ASC 320®

### Guaranteed Test/Demo Application Form

Distributor PO # \_\_\_\_\_

The Following must be filled out completely before test will be considered

Distributor: _____	End User: _____
Contact: _____	Contact: _____
Account Number: _____	Industry: _____
Phone: _____	Phone: _____
Email: _____	Email: _____

**Test Objective** List what would make this a successful test. (i.e. Performance, Chip Control, etc.)

\_\_\_\_\_  
\_\_\_\_\_

### Application Information

Hole Diameter: \_\_\_\_\_ in/mm      Depth of Cut: \_\_\_\_\_ in/mm      Tolerance: \_\_\_\_\_

Material: \_\_\_\_\_      Hardness: \_\_\_\_\_ BHN/Rc      Required Finish: \_\_\_\_\_ RMS  
(4150/A36/Cast Iron, etc.)

Material State: \_\_\_\_\_  
(Flat Stock/Casting/Tube Stock/Hot Rolled/Forging)

### Machine Information

Machine Type: _____ (Lathe/Screw Machine/Machine Center, etc.)	Builder: _____ (Haas/Mori Seiki, etc.)	Model#: _____
Power: _____ HP/KW	Thrust: _____ Lbs./N	Orientation: <input type="checkbox"/> Vertical <input type="checkbox"/> Horizontal
Shank Required: _____ (3/4" Straight/#4 Morse Taper, etc.)	Rigidity: <input type="checkbox"/> Excellent <input type="checkbox"/> Good <input type="checkbox"/> Poor	Tool Rotating: <input type="checkbox"/> Yes <input type="checkbox"/> No

### Coolant Information

Coolant Delivery: \_\_\_\_\_ Coolant Pressure: \_\_\_\_\_ PSI/bar  
(Through Tool/Flood)

Coolant Type: \_\_\_\_\_ Coolant Volume: \_\_\_\_\_ GPM/LPM  
(Air Mist/Oil/Synthetic/Water Soluble, etc.)

**Current Process** List all tooling, coatings, substrates, speeds and feeds, tool life and any problems.

\_\_\_\_\_  
\_\_\_\_\_

### Requested Tooling

QTY	Item Number	QTY	Item Number

Allied Machine & Engineering Corp.  
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 Email: aesupport@alliedmachine.com