FORWARD PRECISION TOOLS & MACHINERY DIAMOND & CBN PRODUCT APPLICATION SURVEY

Company Name :	
Contact:	
Phone:	**Fax:**
E mail:	

MATERIAL DETAILS

Composition of material to be ground or cut:
Dimension of part:
If steel, Rockwell Hardness

APPLICATION DETAILS

Describe application: (grinding part to size, tool sharpening, form grinding, slicing or other)	
Method of grind: (Surface, O.D. Plunge, I.D., Creepfeed)	
Total stock removal:	**Depth of cut per pass:**
Is this a finishing or roughing application	
Is surface finish important ?	**If yes, RMS required**

MACHINE DETAILS

Type of machine:		**Horsepower**
Spindle Speed:	**RPM**	**Is speed fixed or variable**
Table Infeed Speed		**Manual or automatic**
Is Coolant being used:		**If yes, flood or mist**
Coolant type and mix:		

ADDITIONAL INFORMATION

Type of grinding or cutting product currently being used: Diamond or CBN, Conventional abrasive (Aluminum Oxide or Silicon Carbide) or other:
Manufacturer:
Specifications of product: (size, markings on product, bond type (resin,
metal or electroplated bond)

PLEASE RETURN VIA FAX (905) 696-8835