LAPPING MACHINE QUESTIONNAIRE

COMPLETING THIS FORM WILL ASSIST US IN RECOMMENDING A MACHINE FOR YOUR APPLICATION. WE DO RecognIZE THAT YOUR ANSWERS ARE PROPRIETARY AND WE WILL GUARD THIS INFORMATION APPROPRIATELY.

Note: Not all questions may apply.

Part Description: ___________________________
Part Material: ______________________________

Part Size(s) - Range (Diameter, Width, Length): ___________________________________________

Initial Starting Thickness (inch, mm, microns): ________________________________
Starting thickness variation between individual parts: _________________________________

Final Target Thickness: ________________________________
Final Target Thickness Tolerance: ________________________________
Required Flatness: ________________________________
Required Parallelism: ________________________________
Required Finish: ________________________________

Current Processing Method:
Single Side Lap: __________
Double Side Lap: __________

Current Cycle Time: __________

Additional Information About Current Method: ________________________________________

Required Production Rate: Number of Parts: __________

Time Frame: __________________
Number of Work Shifts: ________ Days per Week: ________
Preferred Slurry: - Water base: ________ Other: __________________
Type of Water Available (Tap / Deionized / Reverse Osmosis): _______________________

Preferred Abrasive Material: ____________________ Particle Size: ____________________
Preferred Suspension Agent: ________________

Additional Preferences for New Method: _____________________________________________