



PRODUCT DEVELOPMENT ENQUIRY DATA SHEET SOLID CARBIDE TOOLS

Company Name:..... Date:.....
Address:.....
Contact person: Tel. Nos.:
Email Add.: Website Add.:.....

Component Details:

Component Name:.....
Work Material: Detail Grade: Hardness: UTS:

Type of Operation: Drilling / Reaming / Milling

Drilling / Reaming: Milling: Type: Slotting / profile /Contouring / other
Hole Depth: Axial Depth:
Hole Type: Blind / Through / Interruption Radial Depth:
Finish/Tolerance Req'd.: Finish/ Tolerance Requirement.:
Component shape: At tool entry: At Exit:

Machining Details:

Machine Type: Horizontal Vertical:..... Other:
Tool holding System: Tool run out after holding.....
Max. Spindle Speed: Spindle HP:
Work Holding system: Approach Length :
Coolant Type : Coolant Pressure : Coolant Filtration

Current Tool Specification:

Size:.....

(Attach Drawing if available)

Competitor Name: Existing Tool Life: Tool Coating:.....

Application Details:

Cutting Speed: RPM: Feed: DOC: Pecking details:.....
Pecking details:
No. of Holes/Component:
Requirement per Month:.....
Current Cost per Component:

Commercial:

Total Potential for the size:
Business Potential Expected for us:.....
Trial Tool Requested:
Size:.....

Comments:

Sales Engineer: Mob No..... Product Manager: