

For special Super Abrasive application requirements and to optimise your grinding system, please fill up the following data-sheet and send it to: The Product Engineer, Super Abrasives Division, Grindwell Norton Ltd., Devanahalli Road, Off Old Madras Road, Bangalore 560 049. Tel: 8510731-2-3-4-5-7 Fax: 8472328

Company Address: Tool Engineer/Manager	For Technical Advice <input type="checkbox"/> Sales Engineer to visit <input type="checkbox"/> For Quotation <input type="checkbox"/> Order to supply <input type="checkbox"/> Complaint <input type="checkbox"/>
1. Workpiece:	1.1 Part(s) being round : 1.2 Material Specs. 1.3 Hardness : 1.4 Finish desired : 1.5 Work piece dimensions : (Sketch if possible) 1.6 MRR (mm ³ /min)/Material removed per part:
2. Type of Grinding :	<input type="checkbox"/> Offhand <input type="checkbox"/> Plunge <input type="checkbox"/> Cylindrical <input type="checkbox"/> Centreless <input type="checkbox"/> Surface <input type="checkbox"/> Honing <input type="checkbox"/> Chip breaker <input type="checkbox"/> Disc <input type="checkbox"/> Internal <input type="checkbox"/> Gear <input type="checkbox"/> Tool & Cutter <input type="checkbox"/> Creepfeed surface
3. Machine :	3.1 Manufacturer : 3.2 Type : 3.3 Model: 3.4 HP : 3.5 Cooling System : 3.6 Speeds Available :
4. Wheel being used/ recommended presently : <input type="checkbox"/> Conventional Abrasive <input type="checkbox"/> Diamond/CBN Abrasive (Provide Sketch wherever possible)	4.1 Manufacturer : 4.2 Dimensions : 4.3 Specifications : 4.4 Wheel life : 4.5 Number of parts ground : 4.6 Problems E.g. Part geometry, finish, burn, life, et. 4.7 Wheel price :
5. Operating Parameters :	5.1 Wheel speed (Meters/Sec.) : 5.2 Work piece speed (Meters/Sec.) : 5.3 Depth of cut : 5.4 No. of passes : 5.5 Table speed (Meter/min.) : 5.6 Coolant Type & Ratio : 5.7 Flow Rate (Lit/Min) : 5.8 Cycle Time (Sec./Part) : 5.9 Rough Grinding (Sec.) : 5.10 Finish Grinding (Sec.) : 5.11 Spark our passes : 5.12 Dressing Details : Time : Type :
6. Comments :	
	Signature