

		Technical Data Sheet		Date:
Company:		Contact Details:		
Name of component:	Material:	Hardness/ Strength:	Pre honing Process:	
Bore dia x Length (mm):	Stock removal (μ m):	Surface finish before honing:	Surface finish required after honing:	
Bore geometry before honing: (Roundness / Cylindricity)	Bore geometry after honing: (Roundness / Cylindricity)	Other Information Machine: Whether stock honing: Production Volume:		

Please attach component drawing and honing stone drawing (If any)

EXISTING PROCESS PARAMETERS

Sr. No	Parameter	Rough Honing	Semi finish Honing	Finish Honing
1.	Stone specification			
2.	Stone Item Code / Part No.			
3.	Stone dimension (mm) WXHXLXA			
4.	No. of stones per holder			
5.	Stock removal			
6.	Feeding system			
7.	Feeding pressure			
8.	RPM			
9.	Honing time			
10.	Stock removal (μ m)			
11.	Surface finish achieved:			
	Remarks			

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