



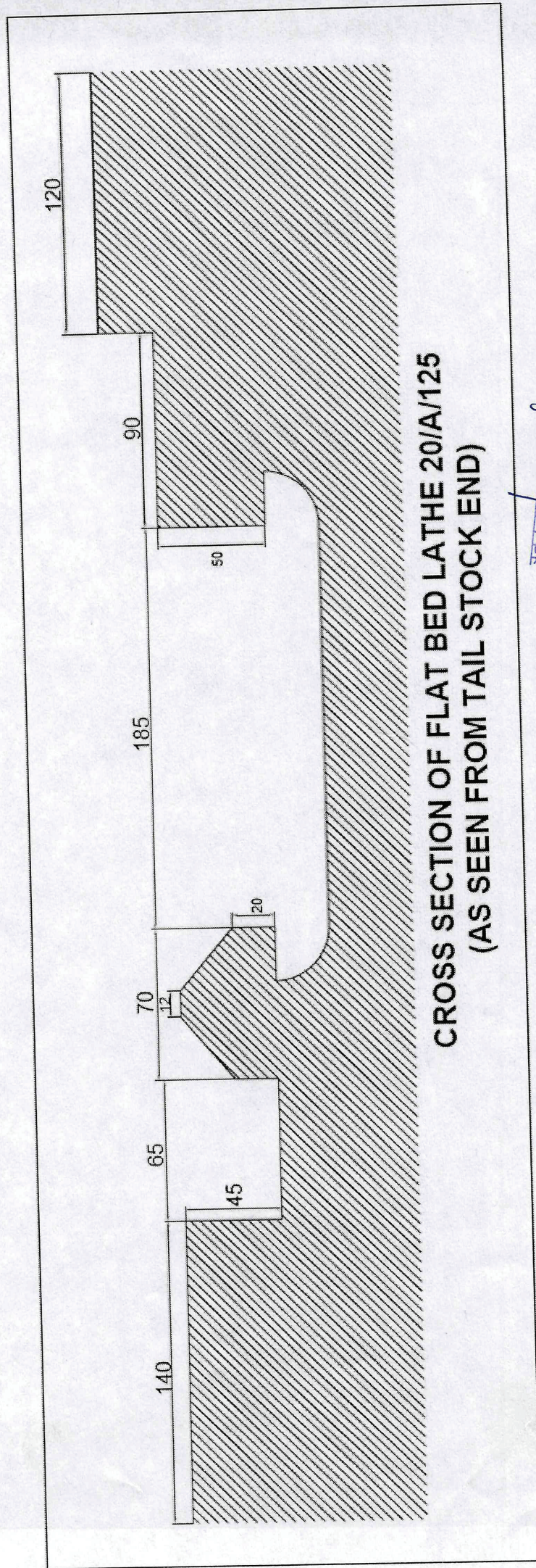
BHARAT HEAVY ELECTRICAL LIMITED **BHOPAL, MADHYA PRADESH**
ANNEXURE - I to STEADY REST

TECHNICAL SPECIFICATION OF STEADY REST FOR CNC LATHE				
SCOPE: SUPPLY OF STEADY REST FOR CNC LATHE 20/A/125				
SNO	DESCRIPTION FOR BHEL REQUIREMENT		SPECIFIED / CONFIRMED BY	OFFERED
1	TECHNICAL DETAIL :The manual Finger Type Manual Steady Rest support is required to support jobs for CNC Lathe machine 20/A/125 .			
1.1	JOB DIAMETER	200-600 MM	Vendor to confirm	
1.2	loading capacity	2 TON	Vendor to confirm	
1.3	Rigid graded cast iron body, stress relieved and precision machined.		Vendor to confirm	
1.4	Graded steel, heat treated and precision machined for fingers.		Vendor to confirm	
1.5	Precision brass pads on all three fingers for the support .		Vendor to confirm	
1.6	Precision mounting base suitable for Lathe machine .		Vendor to confirm	
1.7	Automatic oil lubrication between pads and jobs .		Vendor to confirm	
2	SCOPE OF SUPPLY : Finger type manual steady rest (to include items given below)		Vendor to confirm	
2.1	Steady support	1 NO	Vendor to confirm	
2.2	Base	AS PER ATTACHED DRAWING	Vendor to confirm	
2.3	PADS	2 SET	Vendor to confirm	
2.4	Automatic Oiler / lubricator	01 NO	Vendor to confirm	
2.5	SPARE IF ANY	3 SET	Vendor to confirm	
3	SUPPLY & PROVING OF THE EQUIPMENT			
3.1	Supplier will be solely responsible for the supply and proving of steady rest at bhel works on cnc lathe machine 20/A/125.suitable job shall be provided at Bhopal in all respect for accuracy and performance during job proven out. Operation must be smooth and no vibration during operation through steady rest is accepted. Lubrication system must be trouble free.		Vendor to confirm	

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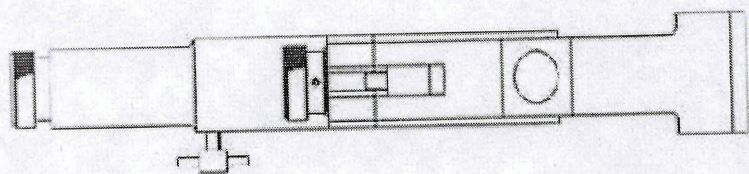
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NOTE :- ALL THE DIMENTIONS ARE IN MM
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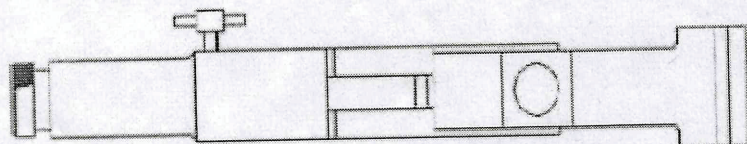
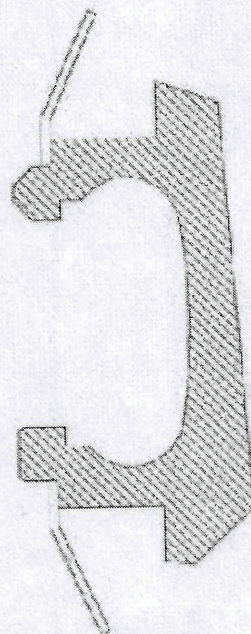
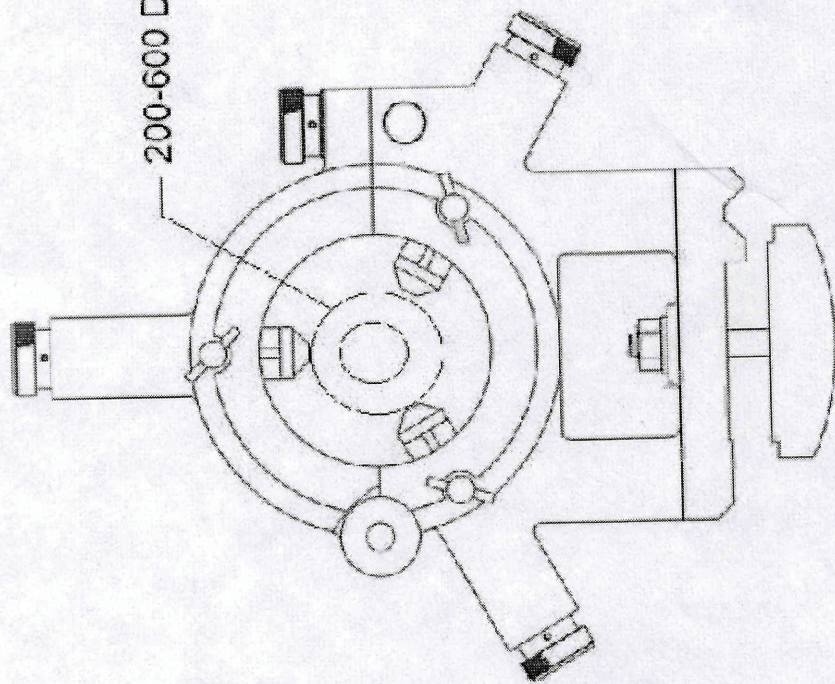
STMI/STEADY/001

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Nc



200-600 Dia mm



STM/STEADY/002

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BHARAT HEAVY ELECTRICALS LIMITED, BHOPAL				
STEAM TURBINE MANUFACTURING DIVISION				
PQR FOR PI NO-820180051				
	Tenderer 1.Name & Address of the Tenderer 2.Name & Designation of contact person 3.Contact No.,Auto no 4.E- Mail ID	-BHEL BHOPAL,DEPT-STM - PRAKASH ADME (SR. ENGINEER) -9584434159 -07552502635 - prakashadme@bhel.in	Manufacturer/Authorised Agent 1.Name & Address of the Tenderer 2.Name & Designation of contact person 3.Contact No.- 4.E- Mail ID	
SL NO	DESCRIPTION FOR BHEL REQUIREMENT	SPECIFIED/ CONFIRM	OFFERED	REMARKS
1	SCOPE OF SUPPLY			
1.1	Supply of Steady Rest	Vendor to confirm		
2	QUALIFYING REQUIREMENT			
2.1	Only OEM or their Authorized distributor / Dealer has to be quoted and in this regard. Vendors other than OEM are need to be furnished an Authorization certificate ensuring BHEL for their guarantee support and warrantee services (For a period of 12 months from the date of receiving of material at our works) as and when required by BHEL on prompt basis	Vendor to submit & confirm		
2.2	Steady Rest should be supplied by the vendor or their principal (through any authorised vendor) or by OEM. To verify the Steady Rest ,following documents shall be furnished by vendor or their principal - A)Provide Purchase order copies of Steady Rest supplid in of last Five years effective from date of opening tender . B)Despatch document (Proof of supply) OR Customer letter(i,e Performance Report/Performance Feedback from Customer,Appriciation letter) OR Inspection Certificate OR Performance will be verified by BHEL at its Discretion(for low value Item) C) Customer detail (Mail Id and phone no), else offer is technically disqualified after notice to the vendor.	Vendor to submit & confirm		
2.3	Detail printed catalogue containing technical details, Model/Part No of the Manual Finger Type Steady Rest should be submitted along with the offer failing which offer is treated as technically incomplete and liable to be rejected after information to the bidder.	Vendor to submit & confirm		
2.4	The bidder has to submit folowing detail/document for capability and resores assessment - Average annual turnover of the company should be at least Rs. 4.5 Lakhs or more and it should be supported by balance sheet and profit & loss account vetted by chartered accountant or income Tax Return of the party for last three financial years &self certified last 3 years profit & loss account transanction in case of small scale industry/Vendor those not comes under the boudation of audit as per government/income tax rules (If the party is resistered in BHEL, BHOPAL with permanent vendor code should be opted to last three year PO executed to BHEL, BHOPAL with cumulative value equal to order value	Vendor to submit & confirm		
2.5	BHEL reserves the right to verify information provided by vendor. In case the information provided by vendor is found to be false/incorrect, suitable punitive action may be taken in case of BHEL resistered supplier as per BHEL norms, Depending upon the gravity, The competent authority may decide to put a supplier under hold/ban for any other adequate and sufficient reason.	Vendor to Note		

Note:- Since Estimated Cost is very Low, Financial PQR didn't put in PQR

Prepared By:- Prakash Adme

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