

MACHINING OF S V DOOR

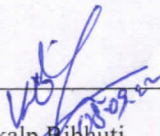
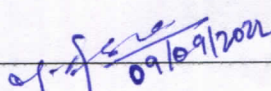
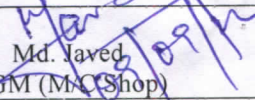
INDENT NO: 20220133

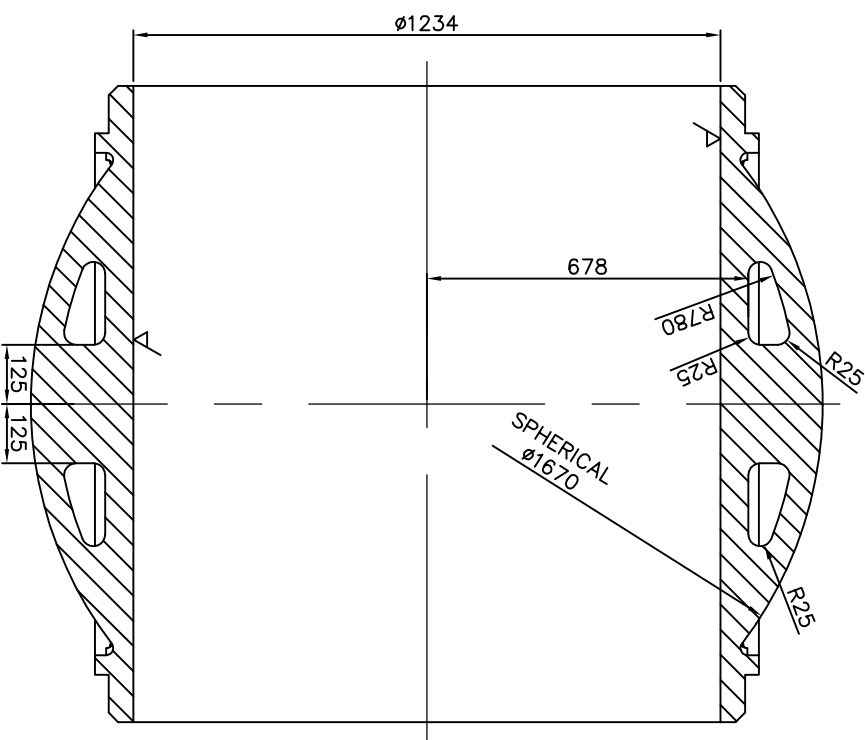
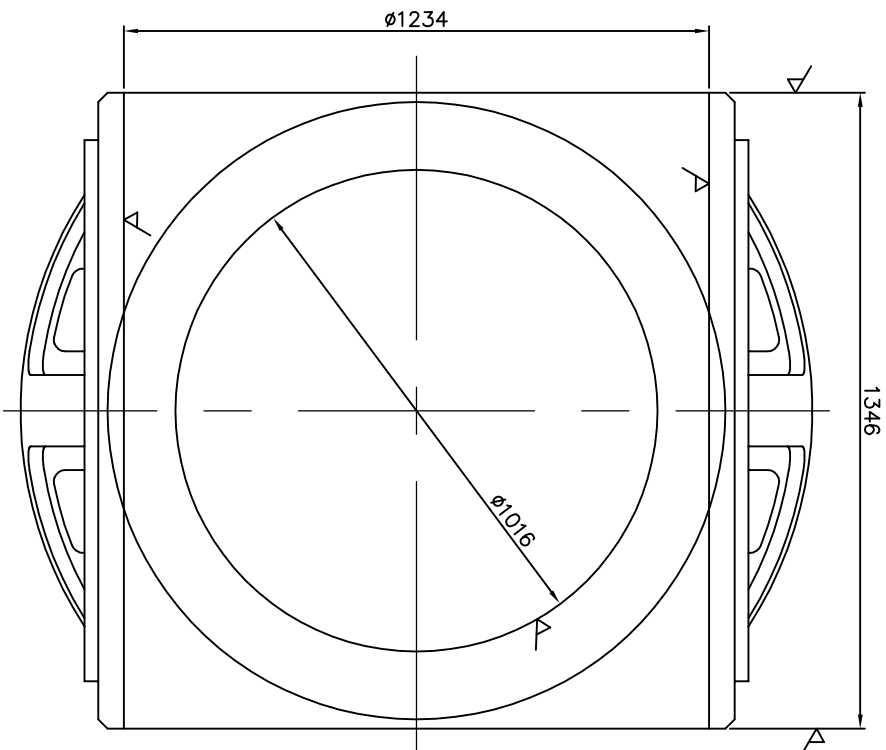
i) **PRE QUALIFICATION REQUIREMENT**

S.No.	BHEL Requirements	Vendor's Confirmation
1	Vendor should have a Vertical Boring machine which can machine a job of dia. 1900 mm and Height 1700 mm	Vendor to Confirm and submit detail
2	Vendor should have material handling capacity ≥ 9.0 MT	Vendor to Confirm and submit detail


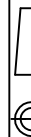
ii) **TECHNICAL REQUIREMENT**

S.No.	BHEL Requirement	Vendor's Confirmation
1	Machining as per drawing no. 1-212-01-20803/M:Rev-00	Vendor to confirm
2	Vendor to arrange all tools & instruments required for machining of the job	Vendor to confirm
3	BHEL reserves the right to visit vendor for stage inspection during job machining to assess the progress and technical aspects and further processing shall be done accordingly.	Vendor to confirm
4	Final Inspection of the machined job may be carried out by BHEL at vendor's works before despatch	Vendor to confirm
5	Delivery requirement: 6 weeks/pc from the date of lifting	Vendor to confirm
6	Identification details on the casting to be maintained	Vendor to confirm
7	Vendor to submit following with the offer:- a) Details of the Organization b) Details of the machine tools and other facilities installed in the company	Vendor to submit
8	Vendor may plan a visit to CFFP for technical discussion.	Vendor to Note
9	BHEL team may visit vendor's works for facility/capacity verification.	Vendor to Accept

 Vikalp Bibhuti Dy. Manager (M/C Shop)	 Md. Asad Dy. Manager (M/C Shop)	 Md. Javed DGM (M/C Shop)
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1. CASTING TO BE ROUGH MACHINED TO THE DRG. DIMENSIONS ON ∇ MARKED SURFACES TO THE FINISH OF 12.5 MICRONS AND TOLERANCE OF +2 ON OD & HT AND -2 ON ID.
2. THIS DRG. IS ISSUED FOR THE PURPOSE OF ROUGH MACHINING ONLY. FOR ALL OTHER DETAILS PLEASE REFER COMPONENT DRG. NO. 1-212-01-20803 REV 00.
3. WT OF CASTING BEFORE MACHINING : 8300 KGS
WT OF CASTING AFTER MACHINING : 6000 KGS

<div></div>			BHARAT HEAVY ELECTRICALS. LTD.			
			CENTRAL FOUNDRY FORGE PLANT			
			RANIPUR HARDWAR			
DEPT. FD.Y. TECH.		SCALE N.T.S.	WEIGHT IN Kgs	NAME	SIGN	DATE
TITLE ROUGH MC DRG. FOR SPHERICAL VALVE DOOR		DRN 23/RAHUGHAT/23644T				
		WKD /NAVEEN -SD- 30.6.22				
		CHD /LAVIN -SD- 30.6.22				
		APPD /AN SUDHAKAR -SD- 30.6.22				
PROJECT AND CUSTOMER NAME RAHUGHAT BHEL BHOPAL		TECHNOLOGY NO 23644		DRAWING NO.- 1-212-01-20803/M		
				SHEET NO.- 1 / NO. OF SHEETS- 1		

Item Description

Tender Enquiry No	FF/SC/22046/202201332
Item	Spherical valve door
Drg No	0-212-01-20803/M:Rev-00
Quantity	02 No
Delivery Terms	6 Weeks/Piece
befor Machingh Wt	8300 KG
After Machinigh Wt	6000 KG

Remarks:

- 1 MARK & MACHINE AS PER DLY DRG.
- 2 IDENTIFICATION NO TO BE PUNCHED
- 3 SEAL TO BE RETAINED