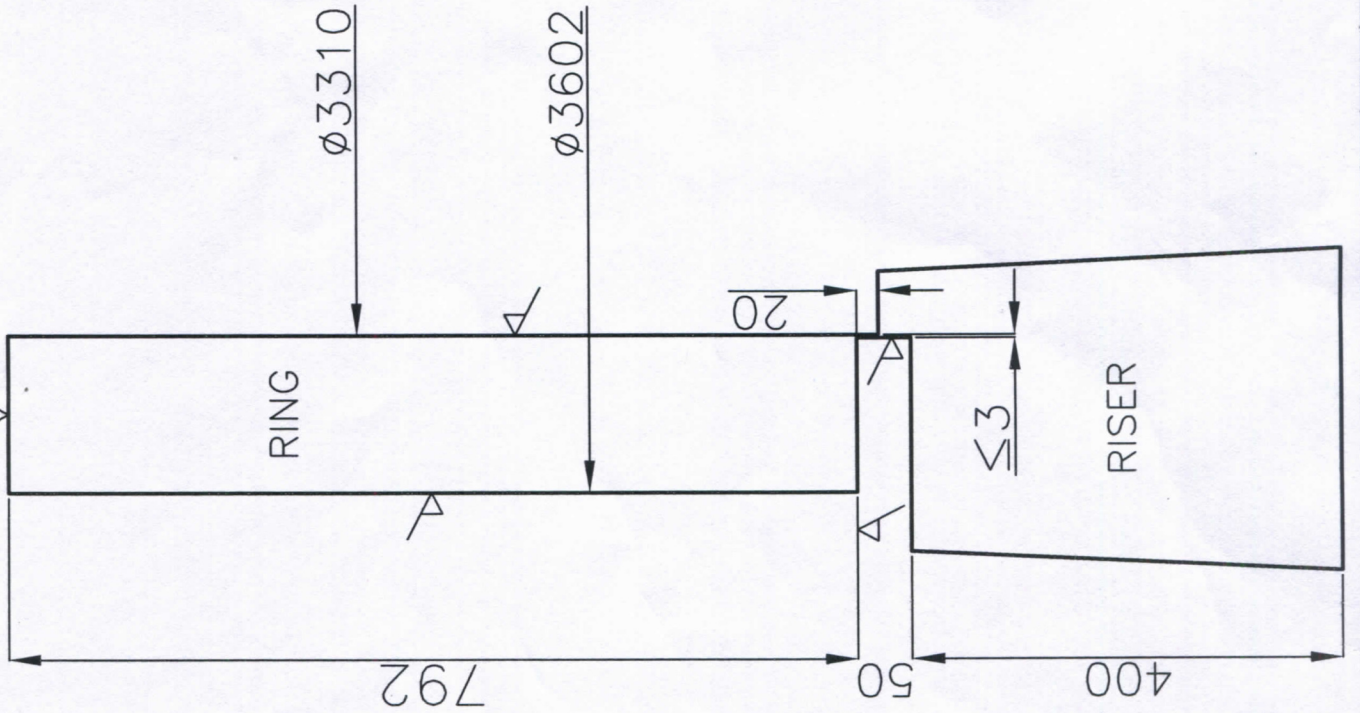


FIRST ANGLE PROJECTION ( ALL DIMENSIONS ARE IN M.M. )

DRAWING NUMBER  
2-203-01-20210



CONTROLLED COPY  
 C.No. 1-2 NOV 2021  
 Date

**NOTE:**

1. CASTING TO BE ROUGH MACHINED ON THE SURFACES MARKED  $\nabla$  TO DRG. DIMENSIONS TO THE SURFACE FINISH 12.5 MICRONS OR BETTER AND TO THE TOLERANCE OF  $+2/-0$  ON OD & HT AND  $-2/+0$  ON ID.
2. THIS DRG. IS ISSUED FOR THE PURPOSE OF ROUGH MACHINING ONLY. FOR ALL OTHER DETAILS PLEASE REFER TO PROPOSED SUPPLY SKETCH DRG. NO.- 2-203-01-20210-4N1/M/P
3. ESTIMATED WEIGHT OF CASTING BEFORE MACHINING: 25541 KGS
4. ESTIMATED WEIGHT OF CASTING AFTER MAHCINING: 19700KG



**BHARAT HEAVY ELECTRICALS. LTD.**  
 CENTRAL FOUNDRY FORGE PLANT  
 RANIPUR HARDWAR

DEPTT.	FDY. TECH.	SCALE	N.T.S.	WEIGHT IN KG	NAME	SIGN	DATE
					DRN /23/PALAMURU/23602AM1		12.11.2021
TITLE							
ROUGH M/C DRG FOR							
UPPER STATIONARY LABYRINTH 4 IN 1							
PROJECT AND CUSTOMER NAME							
PALAMURU RR IV AND KILS I2P1							
TECHNOLOGY NO							
2-203-01-20210/M2							
SHEET NO.- 1							
NO. OFF SHEETS-1							

21094

**MACHINING OF LABYRINTH RING**

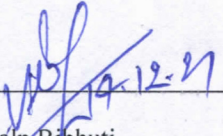
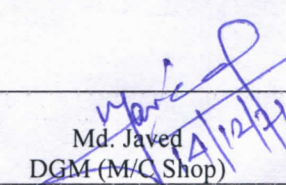
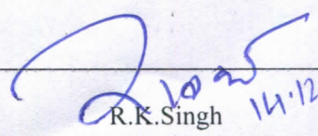
INDENT NO: 20210375

**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. 3800 mm, and weight 26MT	Vendor to Confirm and submit detail
2	Vendor should have material handling capacity $\geq$ 26MT	Vendor to Confirm and submit detail

**TECHNICAL REQUIREMENT**

S.No.	BHEL Requirement	Vendor's Confirmation
1	Machining as per drawing no. 2-203-01-20210/M2: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: 5 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 Bihuti Dy. Manager (M/C Shop)	 Md. Javed DGM (M/C Shop)	 R.K. Singh AGM (M/C Shop)
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उप सविदा विभाग

दिनांक 15/12/21

सा.स.स.स.सी/बी.एच.ई.एच. हरिद्वार