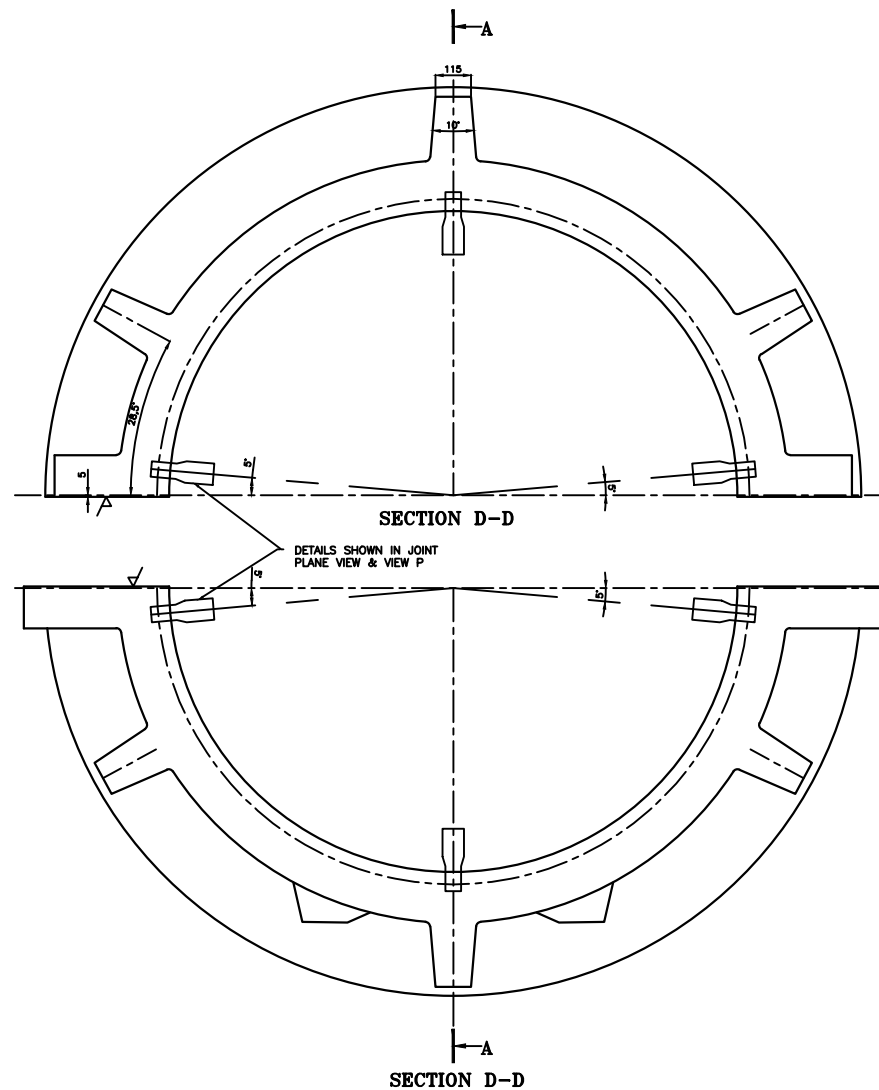
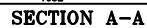




1. CASTING TO BE ROUGH MACHINED ON SURFACES MARKED ✓ TO THE DRAWING DIMENSIONS AND SURFACE FINISH 12.5 MICRONS AND TO THE TOLERANCE OF +2 ON OD & HT AND -2 ON ID, UNLESS OTHERWISE STATED.

2. THIS DRG. IS ISSUED FOR THE PURPOSE OF ROUGH MACHINING ONLY. FOR ALL OTHER DETAILS PLEASE REFER TO COMPONENT DRG. NO. 0-111-01-50902 REV 01.

3. WEIGHT OF CASTING BEFORE MACHINING: 7900 KGS.
WEIGHT OF CASTING AFTER MACHINING LH : 6350 KGS.
WEIGHT OF CASTING AFTER MACHINING UH : 6240 KGS.

REV ①	DATE 09.12.21	ALTERED NAVIN CHECKED NKG
ZONE	COMPONENT REVISION 01 INCORPORATED. R1320 WAS R1310. FT/M/21-58	



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

DEPTT.	FDY.TECH.		SCALE	N.T.S.	WEIGHT IN Kgs	NAME		SIGN	DATE		
TITLE ROUGH M/C DRG. FOR GB CARRIER (UH/LH)						DRN	/DWG/166/166	9M.DWG.DWG			
						WKD	NKG	Sd	23.6.21		
						CHD	LAVIN	Sd	23.6.21		
						APPD	R LAKRA	Sd	23.6.21		
PROJECT AND CUSTOMER NAME KHURJA - ST BHEL HARIDWAR			TECHNOLOGY NO 16649A/B		DRAWING NO.- 0-111-01-50902/M SHEET NO.- 1 NO. OFF SHEETS+						

MACHINING OF G B CARRIER (LH)**Indent No: 20210583****i) PRE QUALIFICATION REQUIREMENT**

S.No.	BHEL Requirements	Vendor's Confirmation
1	Vendor should have a Vertical Boring Machine which can accommodate a job of Dia 2800 mm and height 1060 mm.	Vendor to Confirm and submit detail
2	Vendor should have a Horizontal Boring Machine having Spindle Dia 100 mm or more	Vendor to Confirm and submit detail
3	Vendor should have material handling capacity $\geq 8.0\text{MT}$	Vendor to Confirm and submit detail

ii) TECHNICAL REQUIREMENT

S.No.	BHEL Requirement	Vendor's Confirmation
1	Machining as per drawing no. 0-111-01-50902/M, Rev-A	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: 4-6 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. Javed DGM (M/C Shop)	R.K.Singh AGM (M/C Shop)
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MACHINING OF G B CARRIER (UH)**Indent No: 20210584****iii) PRE QUALIFICATION REQUIREMENT**

S.No.	BHEL Requirements	Vendor's Confirmation
1	Vendor should have a Vertical Boring Machine which can accommodate a job of Dia 2800 mm and height 1060 mm.	Vendor to Confirm and submit detail
2	Vendor should have a Horizontal Boring Machine having Spindle Dia 100 mm or more	Vendor to Confirm and submit detail
3	Vendor should have material handling capacity $\geq 8.0\text{MT}$	Vendor to Confirm and submit detail

iv) TECHNICAL REQUIREMENT

S.No.	BHEL Requirement	Vendor's Confirmation
1	Machining as per drawing no. 0-111-01-50902/M, Rev-A	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: 4-6 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:- c) Details of the Organization d) 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. Javed DGM (M/C Shop)	R.K.Singh AGM (M/C Shop)
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