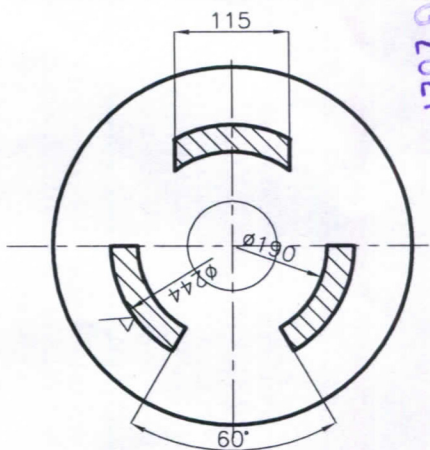
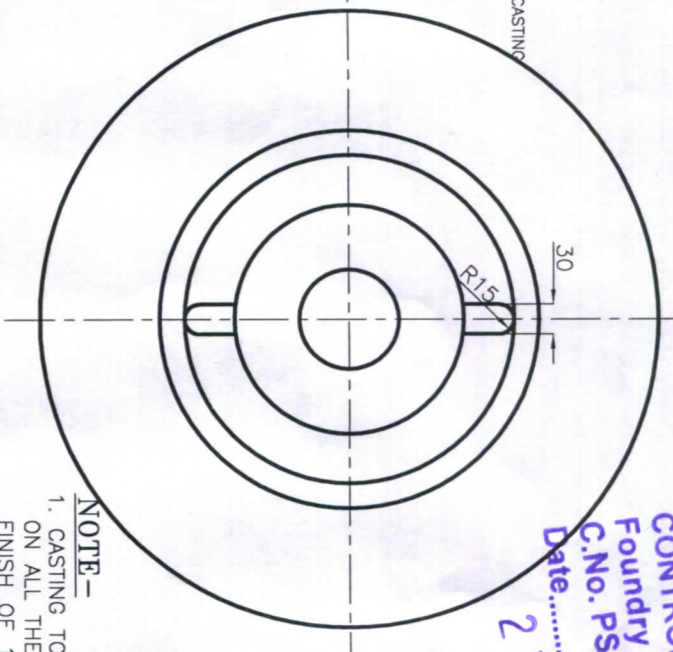


CONTROLLED COPY
Foundry Technology
C.No. PS / 85
Date..... AUG 2024

Date..... 23 AUG 2021



1. CASTING TO BE ROUGH MACHINED TO DRAWING DIMENSIONS ON ALL THE SURFACES MARKED ∇ TO THE SURFACE FINISH OF 12.5 MICRONS AND TO THE TOLERANCE OF $+2$ ON OD AND HT, -2 ON ID, UNLESS OTHERWISE STATED $+0$
 -0

2. THIS DRG. IS ISSUED FOR THE PURPOSE OF ROUGH MACHINING ONLY. FOR ALL OTHER DETAILS PLEASE REFER COMPONENT DRG. NO 1-305-54-10001 REV 04 V00 / V01 / V02 / V03

3. WT. OF CASTING BEFORE MACHINING: 820 KGS.
WT. OF CASTING AFTER MACHINING: 390 KGS.

4. CASTING FOR ALL VARIANTS ARE SAME DIMENSIONALLY. V00 IS IN G17Cm0v510, V01 & V03 IS IN G17Cm055 AND V02 IS IN G20M05

[illegible]

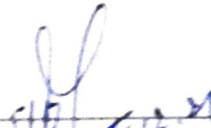
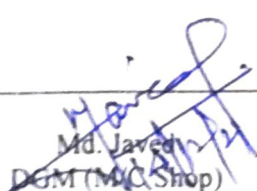
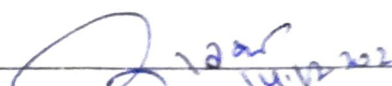
Indent No: 20210224

MACHINING OF INTERMEDIATE PIECE**i) PRE QUALIFICATION REQUIREMENT**

S.No.	BHEL Requirements	Vendor's Confirmation
1	Vendor should have a Lathe or Vertical Boring machine which can machine a job of dia. 700 mm, height 850 mm and weight 1.0MT	Vendor to Confirm and submit detail
2	Vendor should have material handling capacity $\geq$ 1.0MT	Vendor to Confirm and submit detail

ii) TECHNICAL REQUIREMENT

S.No.	BHEL Requirement	Vendor's Confirmation
1	Machining as per drawing no. I-305-54-10001/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 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 Bishnuthi Dy. Manager (M/C Shop)	 Md. Javed DGM (M/C Shop)	 R.K. Singh AGM (M/C Shop)
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रूप संविदा विभाग
15/12/24.....
.../बी.एच.ई.एल. हरिद्वार