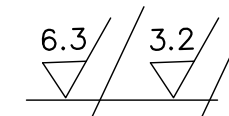


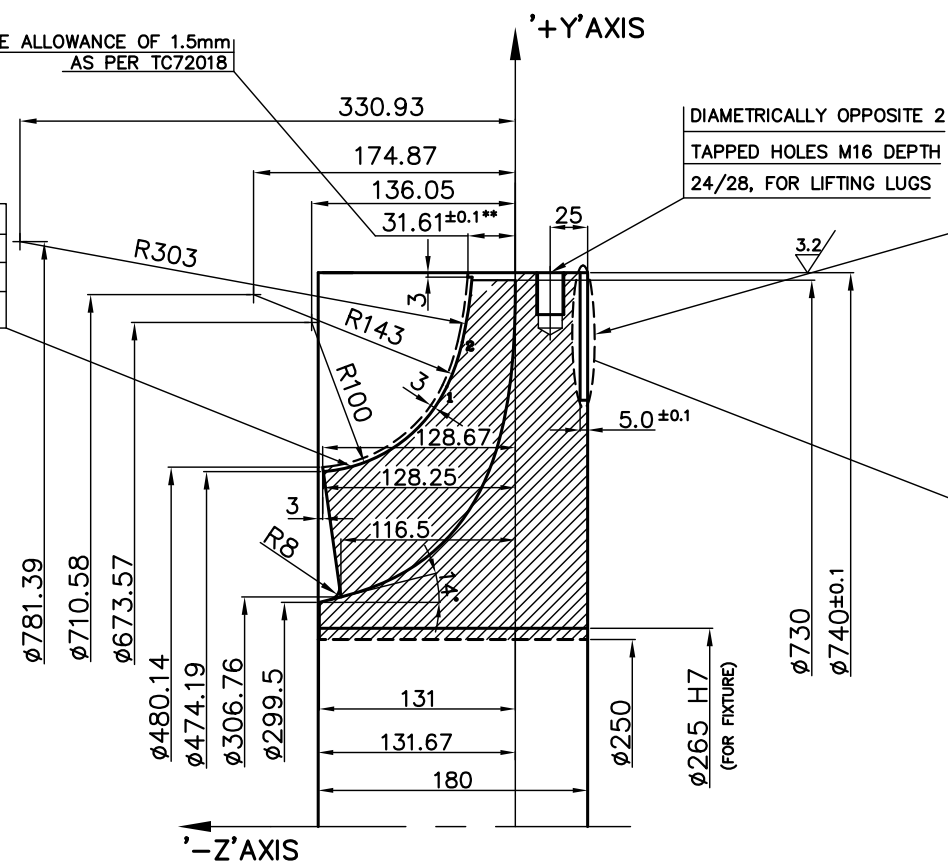
DRG. NO. 3-332-10-00012

SH. OF

INCLUDING SHRINKAGE ALLOWANCE OF 1.5mm
AS PER TC72018

CO-ORDINATES OF MARKED POINTS		
POINT	Z	DIA
1	45.54	Ø587.51
2	35.44	Ø647.28

VIEW -M

GROOVE FOR
LOCATING ON
5-AXIS MACHINE

GROOVE DETAIL

+X' AXIS

+Y'

DIRECTION OF ROTATION

VIEW-M

NOTE:

- FOR VANE MILLING OPERATION REFERENCE AXES ARE MARKED ON THE DRAWING. DIMENSION MARKED ** SHOWS POSITION OF X-Y PLANE. THIS DIMENSION SHALL BE MAINTAINED.
- USE THIS DRAWING FOR MOCK UP MILLING OF ONE SET OF BLADES ON A C.S PLATE TO PROVE 3D BLADE MILLING PROGRAMME BEFORE TAKING UP ACTUAL JOB.
- BLADE GEOMETRY IS AS PER THE UG MODEL PROVIDED ALSO REFER TO:
- REFER DRAWING 1332101049 FOR JOB IMPELLER DETAILS

TYPE OF PRODUCT OR 2MCL 807
NAME OF CUSTOMER/PROJECT M/s IOCL HALDIA CGC

BHEL	BHARAT HEAVY ELECTRICALS LTD.		NAME	SIGN.	DATE	NO. OF VAR.
	HYDERABAD		DRN.	HARI	18.02.17	
			CHD.	YVRL	18.02.17	
			APPD.	SDR	18.02.17	-N.A.-

DEPT. COMPR.	UNTOL. DIMS. GR. -G/M/F-	SCALE N.T.S	WEIGHT (KG) 540	REF. TO ASSY. DRG. -N.A.-	ITEM NO. -N.A.-	NO. OF ITEMS -N.A.-
CODE 420						
TITLE MOCK UP 3D IMPELLER Ø730 T60 CCW			CARD CODE N.A.	DRAWING NO. 3-332-10-00012		REV. 00
				SHT. No 01	NO. OF SHT. 01	

THE INFORMATION ON THIS DOCUMENT IS THE PROPERTY OF BHARAT HEAVY ELECTRICALS LIMITED. IT MUST NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY DETRIMENTAL TO THE INTEREST OF THE COMPANY

COMPUTER FILE NAME

REF. DRG. NO.

SIGN. AND DATE

INVENTORY NO

GENERAL DIMENSIONAL LIMITS, FITS & TOLERANCES AS PER HY0230261