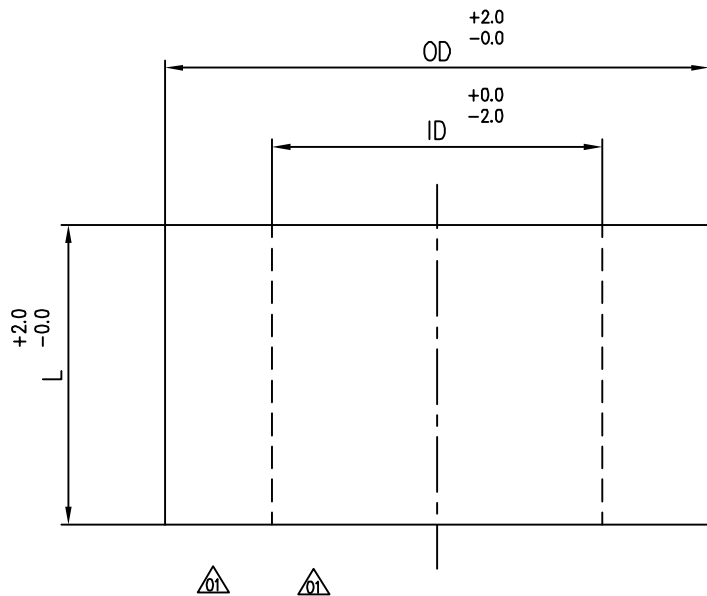


FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm)

INVENTORY NO. SIGN. AND DATE REF. DRG. NO. 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

REV.	DATE	ALTERED	CHECKED	APPD	REV.	DATE	ALTERED	CHECKED	APPD	ADDITIONAL INFORMATION
01	29.02.24	S.P.J								STATUS OF DRAWING
LENGTHS AND WEIGHTS OF FORGINGS MODIFIED.										DISTURIBUTION OF PRINTS



VAR.NO.	ID	OD	L	Wt (Kg)	MAT-CODE	MATL DESCRIPTION
01	895	1020	360	305.2	HE9715004997	CW INLET NOZZLE FORGING (SB-381 GR.F3)
02	895	1020	450	381.5	HE9715004989	CW OUTLET NOZZLE FORGING (SB-381 GR.F3)

NOTES

1. MATERIAL SHALL CONFIRM TO SB 381 GR.F3 OF ASME SEC-II PART-B EDITION AS PER PR/PO.
2. ALL CLAUSES OF SB 381 GR.F3 SHALL BE STRICTLY ADHERED TO.
3. HEAT TREATMENT - ANNEALING SHALL BE CARRIED OUT.
4. UT SHALL BE CARRIED OUT AS PER 3.6.3 OF ASME SECTION VIII DIV.2 EDITION AS PER PR/PO.
5. LIQUID PENETRANT TEST SHALL BE CARRIED OUT AS PER 3.6.4 OF ASME SECTION VIII DIV.2 EDITION AS PER PR/PO.
6. TEST COUPON SHALL BE TAKEN AS PER 3.10.4.2 OF ASME SECTION VIII DIV.2 EDITION AS PER PR/PO.
7. POSITIVE MATERIAL IDENTIFICATION & CHEMICAL ANALYSIS SHALL BE REPORTED.
8. MARKING AND CERTIFICATION SHALL BE AS PER SB 381 ASME SECTION II PART B EDITION AS PER PR/PO.
9. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.

ITEM NO	DESCRIPTION	DRAWING NO.	MATL. CODE	UNIT Wt. (KG)
			MATL. SPEN.	QTY.



BHARAT HEAVY ELECTRICALS LTD.
HYDERABAD

DRN.	NAME	SIGN.	DATE	NO.OF VAR.
	SIVA	S.P.J	19.12.23	
CHD.	UMESH		19.12.23	NA
APPD.	KIRAN		19.12.23	

DEPT. HE	GRADE OF TOL.DIM. E/M/F		SCALE NTS	WEIGHT (KG) -	REF. TO ASSY DRG. NA	ITEM NO.	NO.OF ITEMS NA
CODE 405	TITLE TITANIUM NOZZLE FORGINGS		CARD CODE	DRAWING NO. 4-16010-09715		REV. 01	
SHEET NO. 1				NO OF SHEETS 1			