

1		2		3		4		5		6		7		8																	
2-V-0000-06166R-2		ALL DIMENSIONS ARE IN MILLIMETRES. FOR TOLERANCES OF UNTOLERANCED DIMENSIONS DURING MANUFACTURE REFER RELEVANT QCP / QP																													
A	SL.No.	DRAWING No.	MATL. SPECN.	MATL. CODE	DIMENSIONS																				No.OF ARMS	L	Wt.	SIZE	DIA. OF SPINDLE		
					øD	H	øD0	øD1	øD2	øD3	øD4	øD5	R	R1	A	C	E	K	V	R2	R3	B	B1	R4	R5	R6	(NOTE-6)	(kg)		ød	
	01	2-V-K648-06166R/02	A216 WCB (CERTIFY) NORMALISED	92 010 040	400	41	40	85	62	110	103	70	33	12	15	24	31	34	26	13	8	22	26	30	40	10	4	10	9.44	400	32
	02	2-V-K649-06166R/02		92 200 544	450	45	48	100	75	130	123	80	40	15	17	26	33	38	28	14	8	26	30	30	45	12	4	10	11.99	450	36
	03	2-V-K650-06166R/02		92 010 059	500	45	48	100	75	130	123	80	40	15	17	26	33	38	28	14	8	26	30	35	45	12	5	12	15.2	500	40
	04	2-V-K651-06166R/02		92 200 545	560	50	58	110	85	145	138	90	45	18	19	28	37	40	30	15	10	26	30	35	30	12	5	12	17.69	560	44
	05	2-V-K652-06166R/02		92 200 546	630	50	58	110	85	145	138	90	45	18	19	28	37	40	30	15	10	26	30	40	30	12	6	12	20.0	630	48
06	2-V-K653-06166R/02	92 200 547		710	56	85	125	100	165	158	110	53	20	21	30	38	43	32	16	10	30	36	40	30	12	6	16	26.1	710	52	
																		NOTES:													
<div>SECTION-CC</div> <div>SECTION-AA</div> <div>SECTION-BB</div>																		<div>1. ⊗ INDICATES SURFACES TO BE MACHINED. ALL OTHER SURFACES SHALL BE CAST AS SMOOTH AS POSSIBLE, THE PERMISSIBLE SURFACE ROUGHNESS BEING 100 MICRONS MAXIMUM.</div> <div>2. THE CASTING SHALL BE FREE FROM BURRS SHARP EDGES OR UNEVENNESS, BLOW HOLES AND ALL OTHER INTERNAL AND EXTERNAL CASTING DEFECTS.</div> <div>3. UNSPECIFIED CASTING RADIUS R5 MAXIMUM.</div> <div>4. CASTING SHALL COMPLY WITH REQUIREMENTS OF LATEST APPLICABLE QUALITY PROCEDURE</div> <div>5. PERMISSIBLE DEVIATIONS OF NON-TOLERANCED CASTING DIMENSIONS REFER LATEST APPLICABLE QUALITY PROCEDURE</div> <div>6. L = CASTING EMBOSSING LETTER HEIGHT IN MM.</div>													
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																		<div>CAUTION: The information on this document is the property of BHARAT HEAVY ELECTRICALS LTD. It must not be used directly or indirectly in any way detrimental to the interest of the company.</div>													
																		<div>TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT</div> <div>CS</div> <div>DRAWING REDRAWN WITH REV. 03 ON 25.04.2005 (REF. DCN:CS:1113)</div>													
																		<div>BHARAT HEAVY ELECTRICALS LTD.</div> <div>UNIT: HIGH PRESSURE BOILER PLANT.</div> <div>TIRUCHIRAPALLI -620014.</div>													
																		<div>DRN K.P.LEON</div> <div>CHD T.R.RAMAMURTHY</div> <div>APPD P.BOOMINATHAN</div>													
																		<div>DEPT VL</div> <div>CODE 320</div> <div>SCALE N.T.S.</div> <div>WEIGHT (KG). REF.TABLE</div>													
																		<div>REFERENCE INFORMATION</div> <div>CAD:C206166R</div>													
																		<div>DRAWING NO.</div> <div>2-V-0000-06166R</div>													
																		<div>REV 03</div> <div>DATE 25.04.05</div> <div>ALTERED K.P.LEON</div> <div>CHD & APPD P.BOOMINATHAN</div> <div>DRAWING UPDATED.</div>													
																		<div>NO.OF OFF</div> <div>DESCRIPTION</div> <div>MATL CODE</div> <div>MATL SPECN</div> <div>HEAT TREATMENT</div> <div>SCRAP SORT</div> <div>NET WT (kg)</div> <div>GROSS WT (kg)</div> <div>DRAWING No</div> <div>ITEM No</div>													
																		<div>NO.OF VAR.</div> <div>NO. OF ITEMS</div> <div>REV</div>													
																		<div>Size A2</div>													