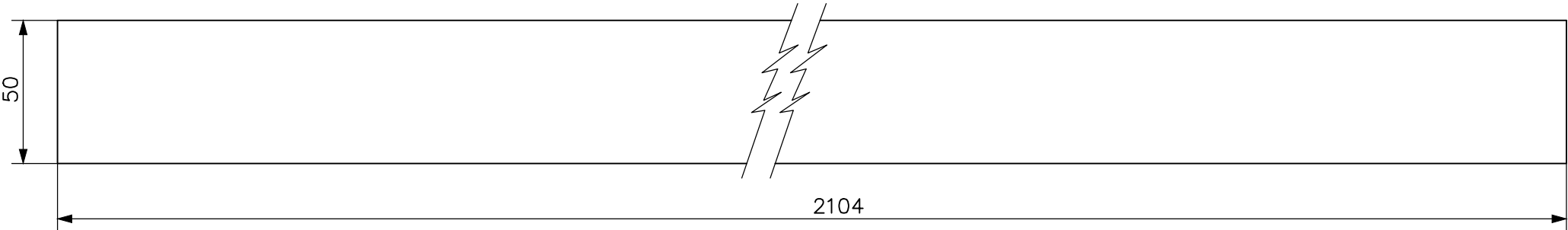


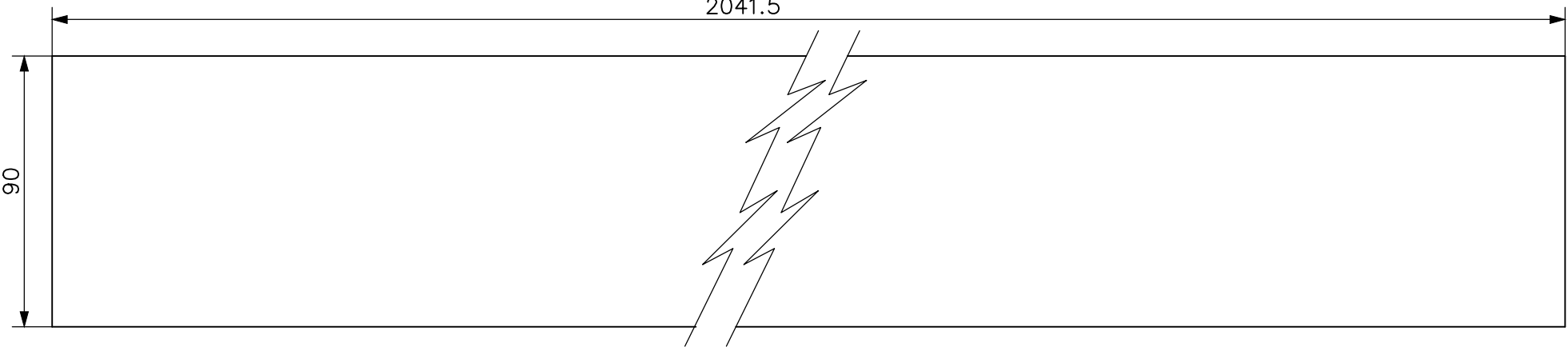
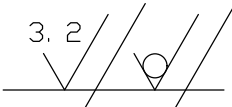
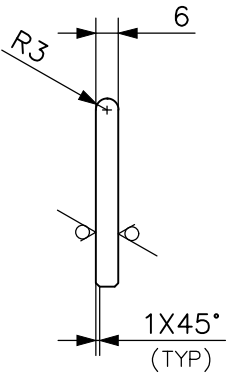
3-HE-171-02904
DRAWING NO:

ALL DIMENSIONS ARE IN MILLIMETERS



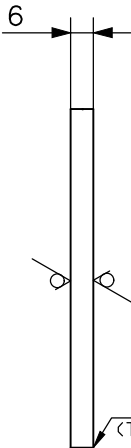
CENTRAL BAR

(1:2)



TOP & BOTTOM PLATE

(1:2)



REFER NOTE-4

NOTES: -

1. THIS DRAWING IS FOR PROCUREMENT OF CENTRAL BAR AND TOP & BOTTOM PLATE.
2. THE SUPPLY SHALL BE AS PER DIN EN 10028-7 & NPCIL TECHNICAL SPECIFICATION PC-M-961 REV-01.
3. STRAIGHTNESS, WAVINESS, AND CONVEXITY TO ANY MEASURED LENGTH>250: MAX 1 IN 1000 OF MEASURED LENGTH.
4. ALL CORNERS SHALL BE ROUNDED OFF TO R = 1 mm MAX.

		TOP & BOTTOM PLATE		FL. . . 6x90x2041. 5			A		8. 65	
		CENTRAL BAR		FL. . . 6x50x2104			A		4. 95	
VARIANT NUMBER	ITEM NUMBER	DESCRIPTION	STD	DRAWING NUMBER	ITEM NO	MATERIAL CODE	A/C	UNIT	UNIT WEIGHT	Q
					VAR NO	MATERIAL SPECN		D1	QUANTITY	

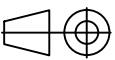
01

TOLERANCE IF NOT SPECIFIED SHALL BE AS BELOW (REFER DIN ISO 2768-m)

LINEAR				ANGULAR		
0.5 TO 3	±0.1	400 TO 1000	±0.8	0 TO 10	±1°	
3 TO 6	±0.1	1000 TO 2000	±1.2	10 TO 50	±30'	
6 TO 30	±0.2	2000 TO 4000	±2.0	50 TO 120	±20'	
30 TO 120	±0.3	-	-	120 TO 400	±10'	
120 TO 400	±0.5	-	-	OVER 400	±5'	

REV 01 DATE 01.06.20 ALTERED : CHD&APPD : NOTE-3, 4 AND TOLERANCE TABLE ADDED.

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.

TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT		700MWe/Steam Generator W.O.D157 TO D160-001-1-93-171-GHAVP-1&2							
 05-229/D	Bharat Heavy Electricals Ltd UNIT: HIGH PRESSURE BOILER PLANT TIRUCHIRAPALLI - 620014		DRN	NAME A.DL	SIGNATURE A. Chinnay	DATE 19.02.20	NO. OF VAR		
			CHD	NKK/K.R		19.02.20			
			APPD	MLN		19.02.20			
DEPT NC	GRADE OF UNTOL DIM C/M/F		SCALE 1:2	WEIGHT (Kg) 13.6	REF TO ASSY / OLD DWG			ITEM NO	No OF ITEMS
CODE 150				TITLE CENTRAL BAR AND TOP & BOTTOM PLATE		CARD CODE U 01	DRAWING NO : 3-HE-171-02904		REV 01