

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

FIRST ANGLE PROJECTION (ALL DIMENSIONS ARE IN MILLIMETRES)

3-80-985-35527
DRAWING NO.



SL. No.	PIPE DESCRIPTION	SPECIFIC LENGTH	MATL. CODE	EDGE PREPARATION	
			MATL. SPEC.	STYLE	Ød1,in mm
01	PIPE NB80 x 4.8, IS1239 BLACK, HEAVY	4MTR TO 7MTR	15 838 018 0000 IS1239-HEAVY	FIGURE-A	80.8
02	PIPE OD355.6 x 9.5, IS3589 GRADE 410	8.5MTR TO 12MTR	15 938 572 0001 IS3589-410MPA	FIGURE-B	336.6

NOTES: -

- 01 MANUFACTURING, TESTING, TOLERANCES ETC. SHALL BE AS PER RELEVANT INDIAN STANDARD SPECIFICATION.
- 02 THE CHEMICAL COMPOSITION SHALL BE AS PEE APPLICABLE IS-1239 PART-1 AND IS-3589: 2001.
- 03 PIPES SHALL BE MANUFACTURED IN TESTED QUALITY STEEL SUPPORTED WITH STEEL MANUFACTURER’S TEST CERTIFICATE.
- 04 EACH PIPE SHALL BE LEGIBLY MARKED WITH THE FOLLOWING DETAILS:
(i) MANUFACTURER’S NAME OR TRADE MARK
(ii) PIPE DESIGNATION, NOMINAL SIZE AND SPECIFIED WALL THICKNESS
(iii) THE PIPES ARE TO BE MARKED WITH THE IS NO. i.e. IS-3589(PART-1) OR IS-1239(PART-1), CLASS HEAVY.
- 05 FOR SHOP PAINTING/COATING DETAILS , REFER PROJECT SPECIFIC QUALITY PLAN.

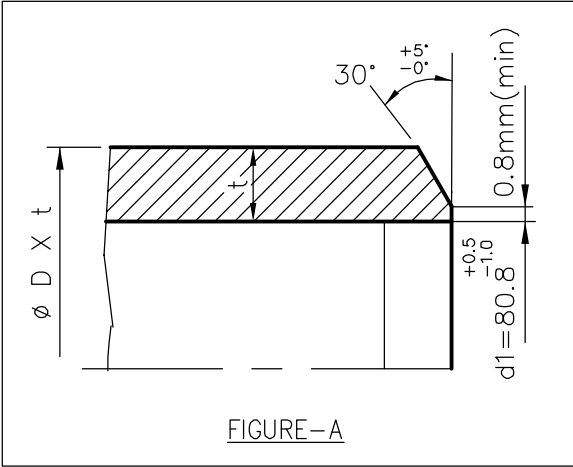


FIGURE-A

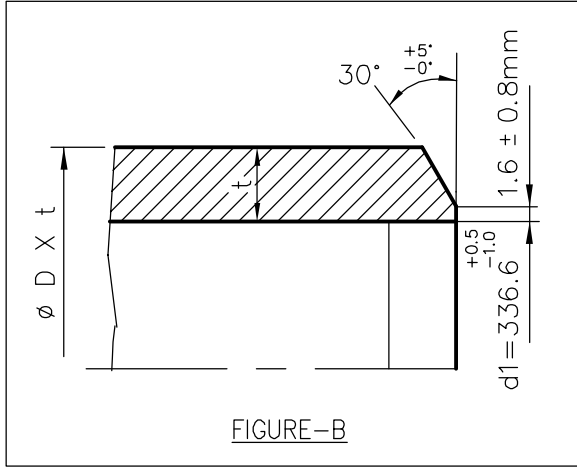


FIGURE-B

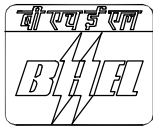
CUSTOMER NO. : 7421

NAME OF PROJECT :

2X210MW KTPS,2X250MW DSPM TPS,KORBA EAST AND
4X210MW HTPS KORBA WEST

NAME OF CUSTOMER :

CHHATTISGARH STATE POWER GENERATION COMPANY LTD.



BHARAT HEAVY ELECTRICALS LTD.,
PIPING CENTRE, MADRAS

DRN	NAME	SIGN	DATE	NO OF ITEMS
CHD	E.KRITHIGA		18.03.19	
APPD	I BISWAS		18.03.19	
	C SARVANAN		18.03.19	

REV	DATE	ALTERED
01		APPROVED
ZONE		

DEPT.	GRADE OF UN TOL. DIM	SCALE	WEIGHT (Kg).	NAME OF ORIGINAL ORGANISATION	ITEM No.
CODE	C/M/F	N.T.S			
TITLE	PRODUCTION NOTES FOR M.S. ERW PIPES			DRAWING No. 3-80-985-35527	REV 00
			CARD CODE U 01		