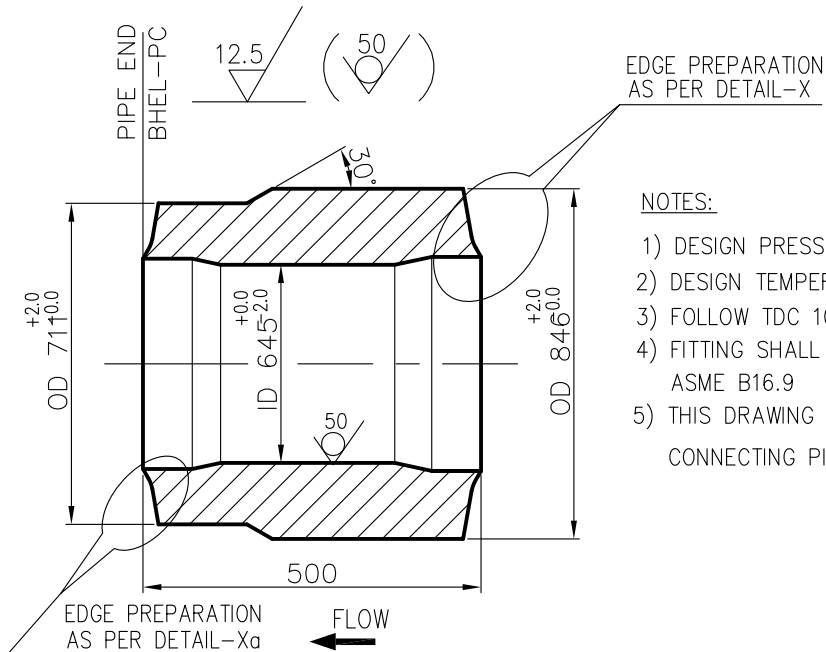
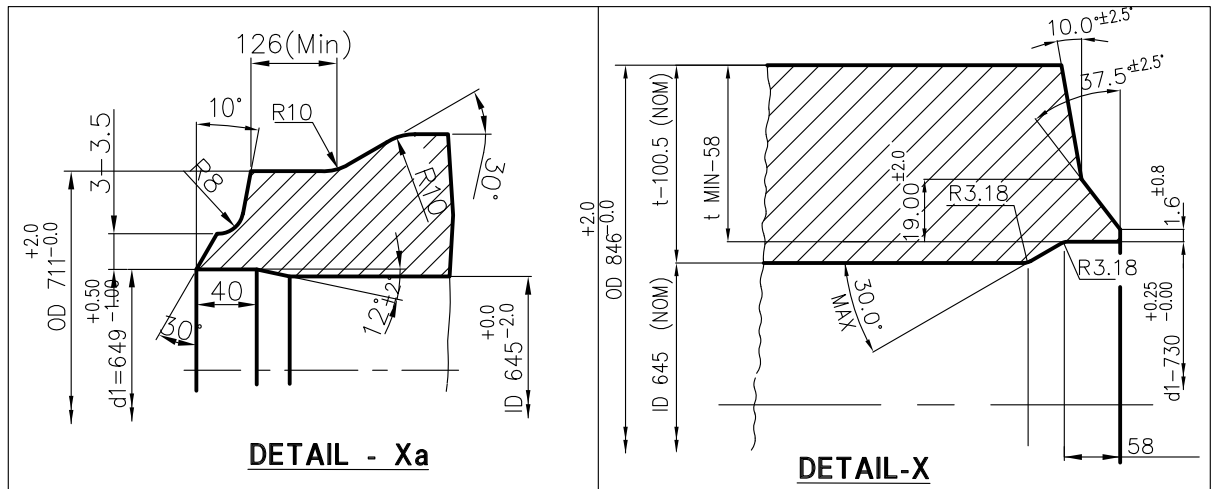


REV 01	DATE 28-02-13	ALTERED : MANOJ CHD & APPD : S.PANDA
DRG GENERALLY REVISED		

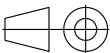


NOTES:

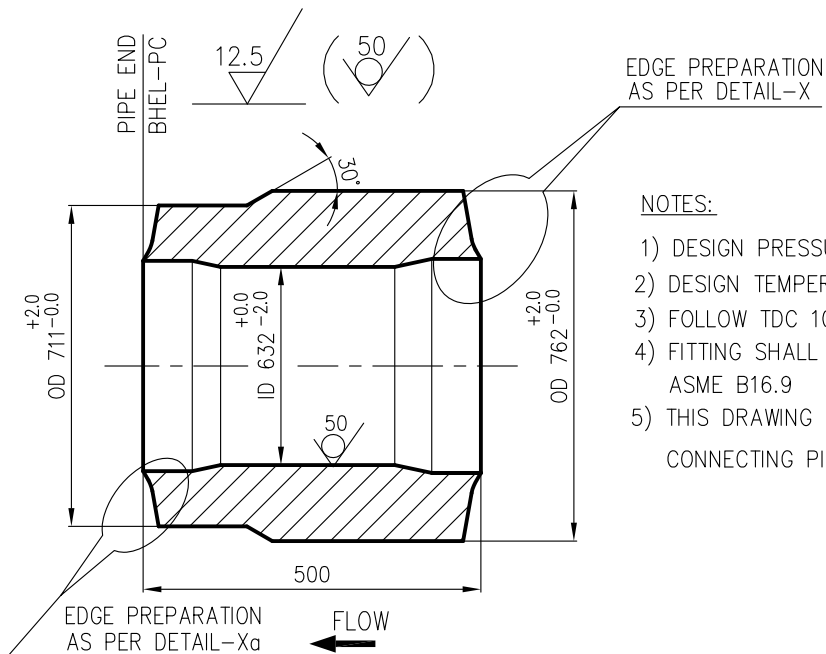
- 1) DESIGN PRESSURE : 68 Kg/sq.cm(g)
- 2) DESIGN TEMPERATURE : 596 °C
- 3) FOLLOW TDC 102 REV04
- 4) FITTING SHALL CONFIRM TO ALL THE REQUIREMENTS OF ASME B16.9
- 5) THIS DRAWING IS INDICATING THE OVER ALL DIMENSIONS, CONNECTING PIPE SIZE AND MATERIAL SPECIFICATION



	MATCHING PIECE OD 846x58/ OD 711X33 L=500		92 117 743 0000	A		584	000
			SA 182 F92				
VARIANT NUMBER	DESCRIPTION	STD	MATERIAL CODE	A/C/P	UNIT	UNIT WEIGHT(KG)	
			MATERIAL SPECN			QUANTITY	

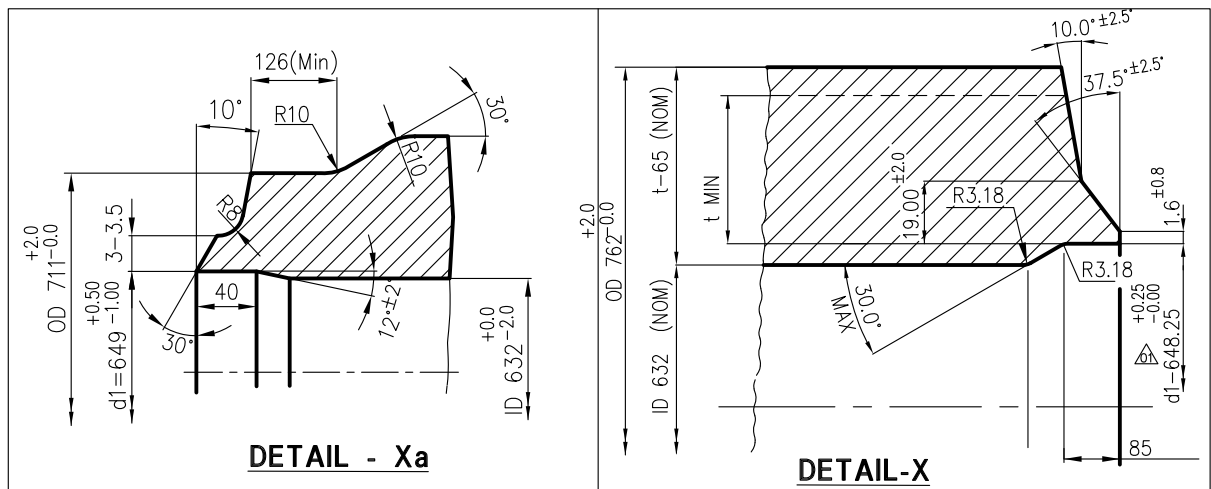
 BHARAT HEAVY ELECTRICALS LIMITED PIPING CENTRE CHENNAI 600 017				DRN	NAME B B SINGH	SIGNATURE Sd.....	DATE 03.05.2012
				CHD	S PANDA	Sd.....	03.05.2012
				APPD	C V NATHAN	Sd.....	03.05.2012
DEPT	ALL DIMENSIONS ARE IN MM		SCALE N.T.S	WEIGHT (Kg) 584.0	REF TO ASSY / OLD DWG		
CODE							
TITLE MATCHING PIECE OD 846X58 / OD 711X33					DRAWING NO : 4-80-310-75147		REV 01

REV	DATE	ALTERED :	B SINGH
01	06.03.13	CHD & APPD :	S PANDA
DETAIL-X, d1 VALUE INDICATED.			

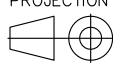


NOTES:

- 1) DESIGN PRESSURE : 68 Kg/sq.cm(g)
- 2) DESIGN TEMPERATURE : 596 °C
- 3) FOLLOW TDC 102 REV04
- 4) FITTING SHALL CONFIRM TO ALL THE REQUIREMENTS OF ASME B16.9
- 5) THIS DRAWING IS INDICATING THE OVER ALL DIMENSIONS, CONNECTING PIPE SIZE AND MATERIAL SPECIFICATION



	MATCHING PIECE OD 762x65/ OD 711X33 L=500		92 117 742 0000	A		584	000
			SA 182 F92				
VARIANT NUMBER	DESCRIPTION	STD	MATERIAL CODE	A/C/P	UNIT	UNIT WEIGHT(KG)	
			MATERIAL SPECN			QUANTITY	

		BHARAT HEAVY ELECTRICALS LIMITED PIPING CENTRE CHENNAI 600 017		DRN	NAME B B SINGH	SIGNATURE Sd.....	DATE 03.05.2012
				CHD	S PANDA	Sd.....	03.05.2012
				APPD	C V NATHAN	Sd.....	03.05.2012
				REF TO ASSY / OLD DWG			
DEPT	ALL DIMENSIONS ARE IN MM	PROJECTION 	SCALE N.T.S	WEIGHT (Kg) 584.0	DRAWING NO : 4-80-310-75146		
CODE	TITLE MATCHING PIECE OD 762x65 / OD 711X33						REV 01

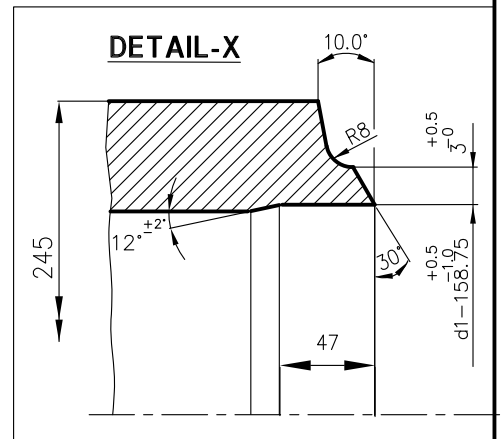
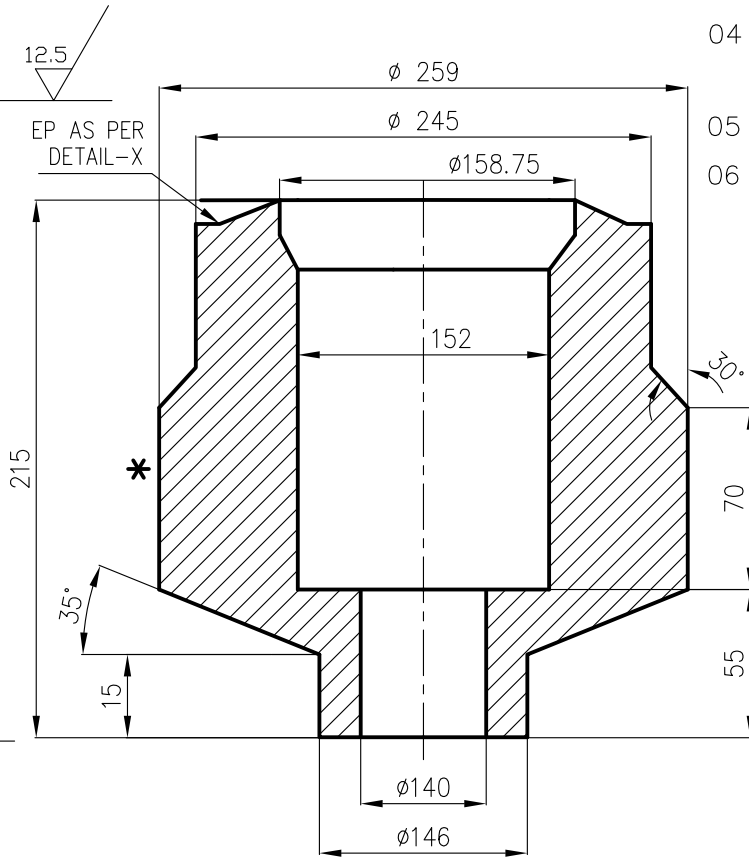
CAUTION: The information on this document is the property of BHARAT HEAVY ELECTRICALS LTD. It must not be used directly or indirectly in any way detrimental to the interest of the company.

REV	DATE	ALTERED
		APPROVED

ALL DIMENSIONS ARE IN MILLIMETRES

NOTES:

- 01 DESIGN PRESSURE : 68.8kg/sq.cm(g)
- 02 DESIGN TEMPERATURE : 601°C
- 03 HARD PUNCH "F92" AT PLACE MARKED WITH *
- 04 ALTERNATE/SUITABLE SIZE OF SA182 F92 FORGING CAN ALSO BE USED.
- 05 FOLLOW TDC: TDG:104, REV.04
- 06 THIS STUB IS REQUIRED FOR HRH SYSTEM OF 660 MW UNIT.



	FORGED STUB L=215 OD259/ID140	92 516 757 0000 SA182F92	A	43	280
VAR NO.	DESCRIPTION	MATL. CODE	A	UNIT	UNIT.WT.(Kg)
		MATL. SPECN.	C	DI	QTY.

		BHARAT HEAVY ELECTRICALS LIMITED PIPING CENTRE CHENNAI 600 017			DRN	NAME	SIGN	DATE	NO.OF VAR
					CHD	POONGKODI V		28.09.12	
					APPD	PANDA S		28.09.12	
					C V NATHAN		28.09.12		
DEPT	GRADE OF UNTOL.DIM		SCALE	WEIGHT (KG).	REF. TO ASSY./OLD DRG.			ITEM NO.	NO. OF ITEMS
CODE	C / M / F		N.T.S	43.280					
TITLE				CARD CODE	DRAWING NO.				REV
SAFETY VALVE STUB OD 259 SA182F92				U 01	4-80-310-76048				00