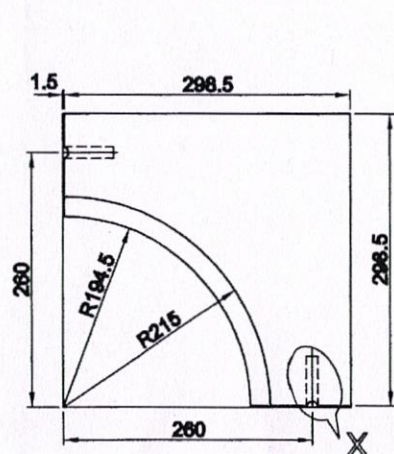
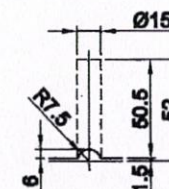
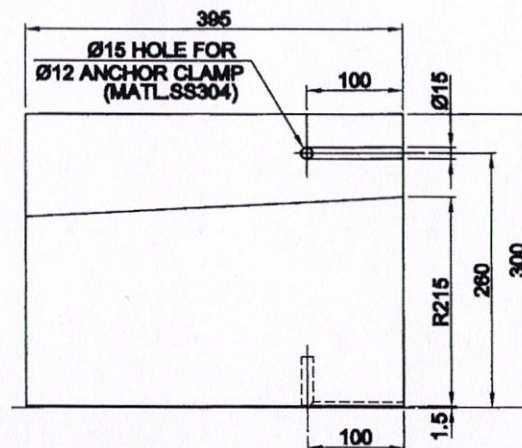


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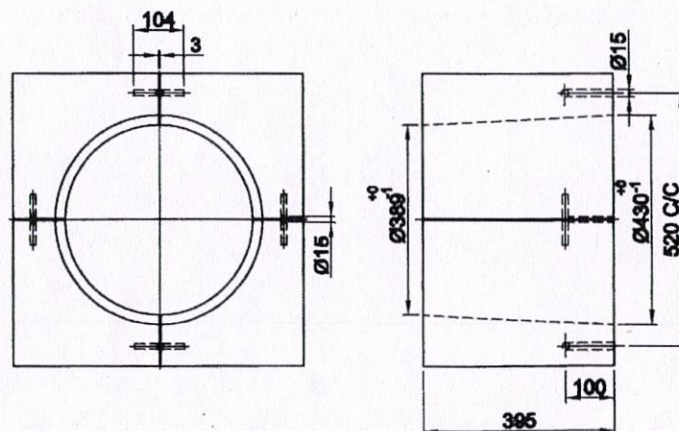
ALL DIMENSIONS ARE IN MILLIMETERS



DETAIL OF ONE SEGMENT



DETAIL-X



NOTES:

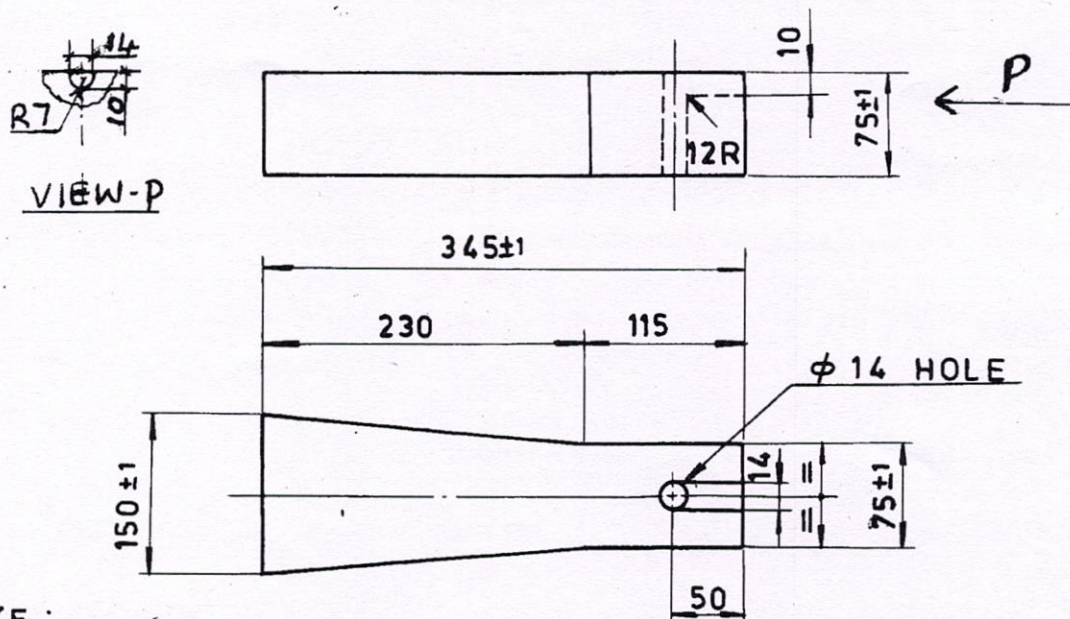
1. THE REFRACTORIES SHALL BE COMPACT, OF HOMOGENEOUS TEXTURE AND FREE FROM CRACKS, VOIDS AND OTHER FLAWS, THEY SHALL BE BURNT EVENLY THROUGHOUT, AND SHALL HAVE SUFFICIENT MECHANICAL STRENGTH AND NO SOFT CORNERS.
2. ALL CORNERS TO BE MIN.3mm RADII.
3. TOLERANCE ON SIZE $\pm 1\%$ OR $\pm 1\text{mm}$ WHICHEVER IS GREATER.

REV	DATE	ALTERED :	REV	DATE	ALTERED :
02		CHECKED :	01		CHECKED :
		APPROVED			APPROVED
ZONE			ZONE		

ITEM NO	DESCRIPTION	DRAWING NO	88% AL ₂ O ₃	18	
			MATL CODE	UNIT WT	
			MATL SPEC	QTY	
EQPT: WALKING BEAM FURNACE					
Bharat Heavy Electricals Ltd SEAMLESS STEEL TUBE PLANT TIRUCHIRAPALLI - 620014			NAME SRIJUMAR	SIGNATURE SRIJUMAR	DATE 17.12.04
DRN			CHD		
APPD					
DEPT MPG	GRADE OF UNTOL DIM C/M/F	SCALE 1:5	WEIGHT(kg) 218	REF TO ASSY DWG NO	ITEM NO
TITLE ROLLER BLOCK GUARD				DRAWING NO : 3-7-1150-01-04705	REV 00
				CARD CODE U 01	

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REV 01	DATE 9-03-04	ALTERED <i>R. Arand</i>	REV 02	DATE	ALTERED
		CHECKED <i>[Signature]</i>			CHECKED
APPD <i>[Signature]</i> VIEW-P ADDED					

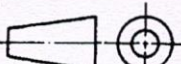


1. THE REFRACTORIES SHALL BE COMPACT OF HOMOGENEOUS TEXTURE, AND FREE FROM CRACKS, VOIDS AND OTHER FLAWS. THEY SHALL BE BURNT EVENLY THROUGHOUT, AND SHALL HAVE SUFFICIENT MECHANICAL STRENGTH AND No. SOFT CORNERS.

2. ALL CORNERS TO BE MIN. 3mm RADII.

11			IS-8			6
						160
PART NO.	DESCRIPTION	STD	MATL CODE	A	UNIT	UNIT WT
			MATL SPEC	C		QTY

EQPT: ROLL DOWN FURNACE

		Bharat Heavy Electricals Ltd., SEAMLESS STEEL TUBE PLANT TIRUCHIRAPALLI-620 014		DRN	NAME	SIGN	DATE
				CHD	A. PALANI	[Signature]	29/10/94
				APPD	A. ARICKAM	[Signature]	29/10/94
					[Signature]	11/94	
DEPT.	GRADE OF UNTOL. DIM		SCALE	WEIGHT (kg)	REF TO ASSY / OLD DRG	ITEM NO.	
CODE	C/M/F		1:5	960	4-114 ^{D-18} 5-08-954		
TITLE				CARD CODE	DRAWING NO.	REV	
WALL ANCHOR BRICK				U 01	4-7-1145-01-04489	01	