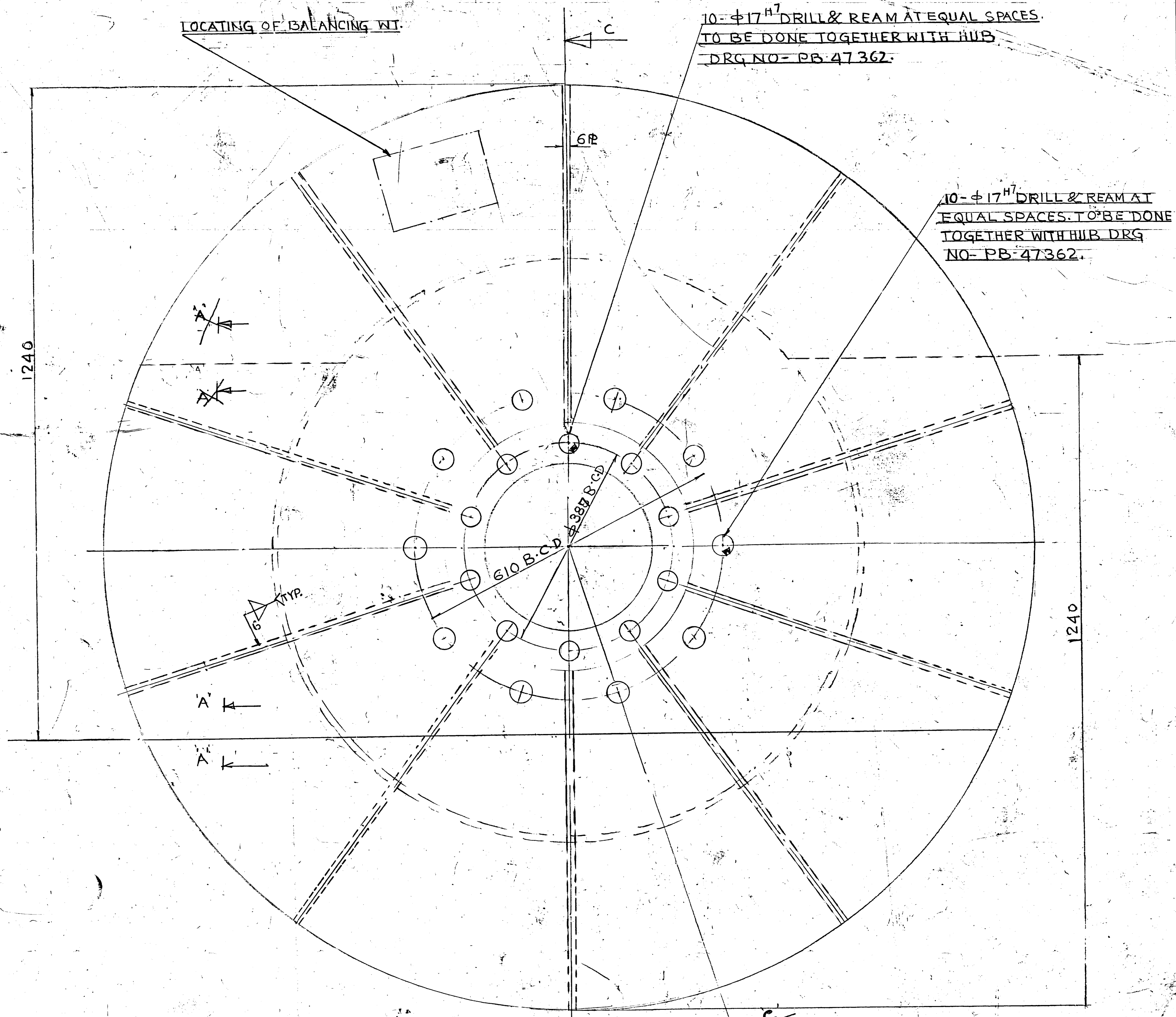
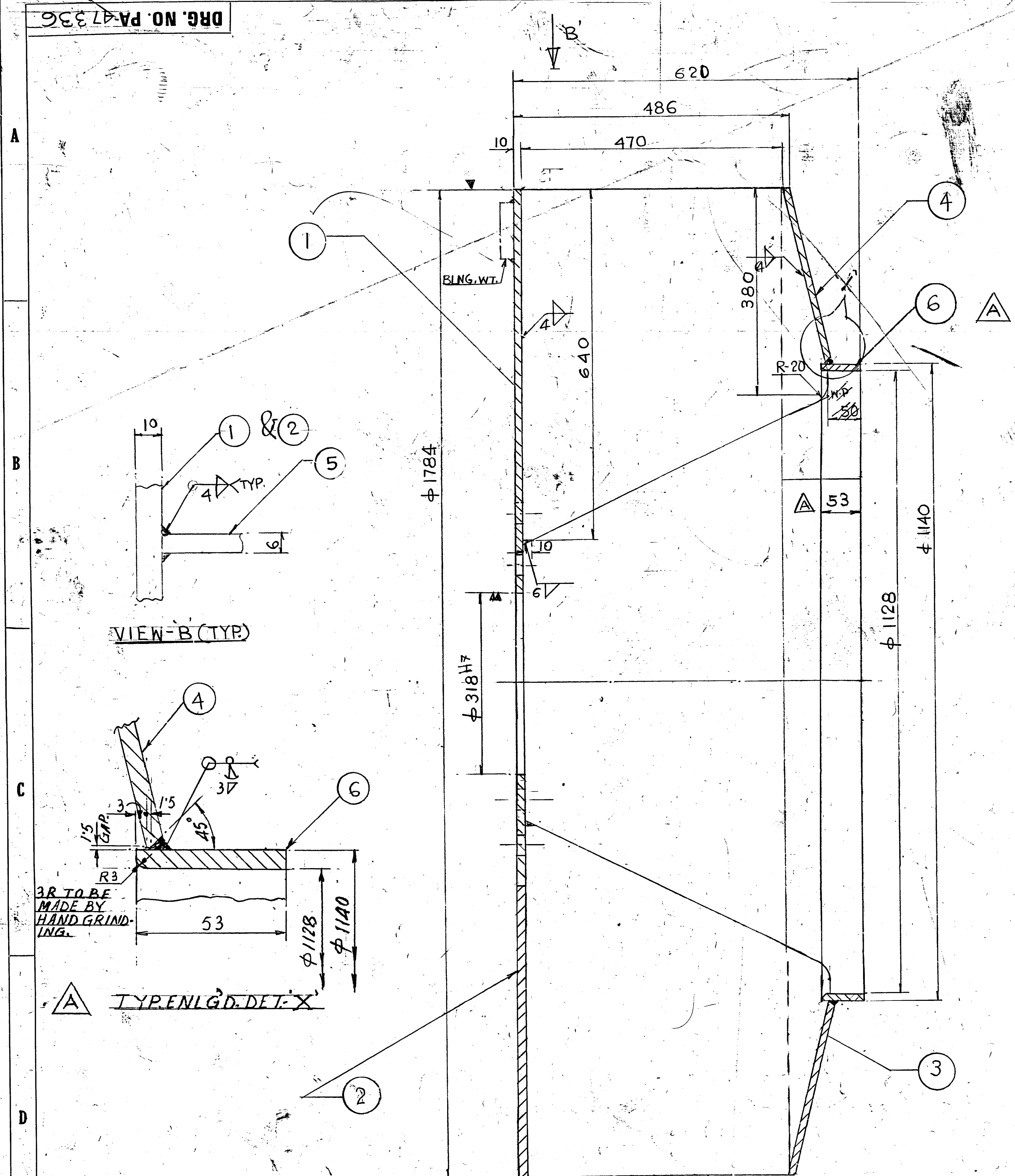


DRG. NO. PA-47336

3R TO BE  
MADE BY  
HAND GRIND-  
ING.

VIEW-B (TYP)

TYPENLG DET. X

SEC-CC

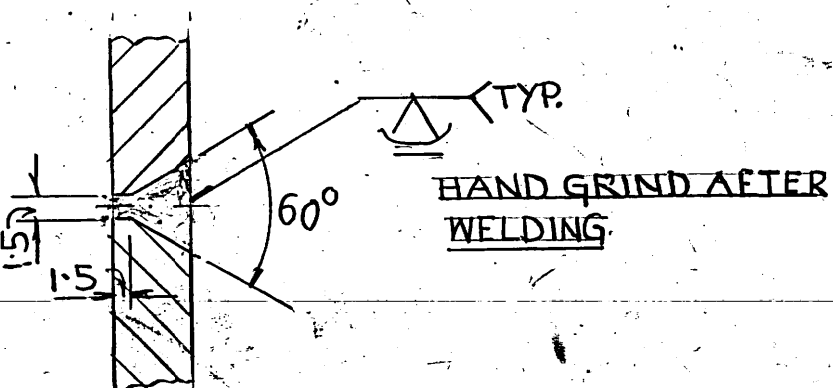
MK-A

MAT. SPEC. FOR ITEM NO. 1 TO 5 IS TO 62 G.B. CUT, FAB. &amp; MIC

SAILHARD

ENLG SEC-AA

TYP. WELDING DETAIL OF ITEM NO. 3, 4 &amp; 6.



ITEM NO.	DESCRIPTION	LENGTH	MATERIAL	UNIT	TOTAL WT. IN KG.	STOCK STD. NO.	REMARKS
6	1	IP-53X6 THKX47.1K9/m <sup>2</sup>	3563	9	9		
5	10	IP-560X6 THKX47.1K9/m <sup>2</sup>	640	17	170		
4	1	IP-620X6 THKX47.1K9/m <sup>2</sup>	1710	50	50		
3	1	IP-1250X6 THKX47.1K9/m <sup>2</sup>	1860	108	108		
2	1	IP-555X10 THKX78.5K9/m <sup>2</sup>	1645	71	71		
1	1	IP-1250X10 THKX78.5K9/m <sup>2</sup>	1795	175	175		
A	1	IMPELLER			574		

BILL OF MATERIAL

583

WORKS DESIGN TATA STEEL

TOTAL WT. - 574 KGS.  
DEVIATIONS FOR UNTOLERANCED  
DIMENSIONS: IS - 2102-69 (MEDIUM)

SCALE	DEPT.	SUB DIVN	DETAIL	ROUGHNESS SYMBOL	SELECTED GRADE NO. IS 3073-1967	ROUGHNESS VALUE IN MICRONS
1:5	S.G. & F.D.P.	DRYER	IMPELLER OF I.D. FAN FOR CHIMNEY	N12	50	25
JOB NO. - 837/97				N9	6.3	0.1
DRN. R. Choudhary 13-8-97				N6	0.1	
CHKD. R. Choudhary 23-8-97				N3		
APPROVED 11/11/98						

PA-47336

REV.

FILE NO.

NO.	DATE	REVISION	BY	CHD.	NOTES
B	05.06.14	MATL. SPEC. CHANGED			1. REMOVE ALL SHARP EDGES.
A	17.7.02	ITEM NO. 3, 4 MODIFIED AND ITEM NO. 6 AND TYP. WELDING DETAIL ADDED			2. IMPELLER TO BE STRESS RELIEVED AFTER WELDING AND PRIOR TO MACHINING
					3. IMPELLER TO BE STATICALLY AND DYNAMICALLY BALANCED AFTER FITTING THE HUB.

DO NOT SCALE, ASK IF IN DOUBT

6

8