

## AARTI STEELS LIMITED

Registered Office: G.T.Road, Miller Ganj, Ludhiana.

Works: Focal Point, LUDHIANA - 141010. (INDIA)

Phone no.: - 0161-3006200 Fax: - 0161-3006250

MANUFACTURER'S OF: - CARBON ALLOYS & SPECIAL STEELS



					: TE	ST	CE	RTJ	FIC	CATE	: -	-	: Original :-	
1	UNITED ( 136,137 PANCHKU	, INDL.	AREA, P	HASE-1	,			ice N	9773 o. 22 PB23D	818	e <b>-:</b> 29	/03/201	18 19:17:0	
GRADE	E   SIZE   HEAT NO.   MANUFACTURING ROUTE   COLOUR CODE   SUPPLY CONDN.   QTY.   NO. OI (MT)   PCS.													
SAE 8620	65 RCS	2175		E.A.F.+L.E	'.+V.D.+CCM+	EMS	BROW	N+WHITE		AS ROLLI	ΞD	15.78	0   92	
			-: ,C	CHEMICA	AL COMP	OSITI	ON IN	PERCE	NTAGE	: -		))		
	c   1	Mn S	F	Si	Ni	Cr	Mo	v	Al	Cu   Sn	Ti	В	Ca	
Min	0.1800 0	.7000		0.150	0 0.4000	0.4000	0.1500					-	[	
Мах	0.2300 0	.9000 0.	0400 0.03	50 0.300	0.7000	0.6000	0.2500		1		1 1		[	
Actual	<u> </u>							0.0032	0.0220	0.0450 0.00	35   0.0038	0.0004 0	.0003	
locual	1 0120001 0	13000 0					SICAL F							
							-	400				1 -		
INC	LUSION		is:		1163/JK CHART/AST			) A	- S AST	.Grain ize M No.	7		Gas Content (ppm)	
	Т	Н	Т	Н	T	Н	Т	Н		112) carb.	0.11	02	1 16	
STD MAX	2.0	1.0	2.0	1.0	2.0	1.0	2.0	1.0		(MM)		_ N2	84	
ACTUAL	1.5	0.0	0.5	0.0	0.0	0.0	1.0	0.0	The second second	cro- ucture	P+F+B	H2	.936	
	ICAL PR T CONDI				70/IS-1	608)	AS ROI	LED	MACRO	0   0	LTRASON TEST	IC M	IX UP TEST	
U	U.T.S	Y.	S. ELS	RA	RA% Impact Value		Hardness B.H.N./Rb		BETTER THAN C2,R2,S2 MAX LEVEL AS PER		) % DONE OK		SPARK TEST 100% DONE OK	
Reqd.				-	<b>1</b> . <b>1</b> .			240 MAX		PLATE Ist OF ASTM-E-381				
Actual	-	-	-		-	0	180-1	.92	WOIM-E-201					
				-: HA	RDENABI	LITY	(HRC)	AS PI	ER IS :	3848 :	-			
 Distan	ce J1	/16	J2/16	J3/16	J4/16	J5/	/16 J	5/16	J7/16	J8/16	J9/16	J10/1	6  J12/16	
Requir	- 70		_	-	33-37		-		-	-	-	- ~	1-	
Actual	-			-	36.5	<u>-</u>			-	-	-	]-	1-	
	s:- RED				'									

Quero