													CANADA CA	O.C. No. :- F/05/01 Issue no. :- 01, 01.07.2018			
-/1 55	RAW MATERIAL INCOMING INSPECTION REPORTS														Rey, no	:-02,114	15.23
()			20			HAET NO : -		7725		INVOICE NO		ASI	IPIE /24/94 7				
Report NO.	21/12/024 STEEL SUPPLIER:			IER:-	AA>72 4501			REC.QTY : - NO. OF BARS : -		29500		INVOICE DATE.					Abrew subbitances W
GRADE : -	S A E Process /Mfg Ro	1053 H	STEEL TC N	0:-	(130					1		I 6/0b	%Ca	%Nb	%Ti	%B
01) Themistry	%C %N	1n %Si	%S	%Р	%Cr	%Ni	%Mo	%AI	%Cu	%As	%Sb	%V	%РЬ	%Ca	75/10		7410
∕lin ∕lax	0.48 0.		0.015	.035 e	5,25	0.25	0.06	0.05	0.25		-	-	-	0.001		0.01	2 2005
Aill To Value	0.50 0.8	15 0.207	0.017 0		182	0.135		0.025	0.102	-		0.0016		0.005	0-002	0.01	0.000
pectro Value					11031	0.172											
02)		er WI)	Qty:10 % Of	lotal Heat			Diameter	Section Size(W. (1884)				77.02.2	1		
to of Bar Checked	S.NO.	119.5	119.8 /	3	4	119.5	114-4	119.3	120.1	170.2	1/5.8	11	12		1		
				73.711							, 4						
03)	Gas Content (PPI	M): As per Mill	Тс	Mi	_	N2	H2 _	02	}								
				Ma		-	,	-	}								
					II Tc	78	0.881	12									
	Steel Supply Con	dition:			A	C 0	olled		T				-				
04)	Steel supply con					- A	urig		J								
05)	MACRO	(i)	Internal so	undness S	ample :	(ASTM E3	81 or as per	customer)	8.7-	R 2,	c 2						
03)	Value Obs.																
	(ii) Dendrite structure 01 sample :																
	(iii) Step Down Test Sample :(IS4075 or as per customer)																
06)	Micro structure	As Rolled :					Micro stre	uture : (or as	per customer	1	1.35 11.25.						
							Mill Tc SSB		PHE					•			
		***************************************	~~				330		P+ F					-			
)7)	ULTRASONIC TES	T (AS PER AST	M A3881 :				Mill Tc		100 %	0/5	400000	West of					
(80	INCLUSION RATI	NG (IS 14163)	/ASTM: E45A	OR REQUITE	RED BY C		R)	В		С		D		 os	1		
					Sulp	hide TK	Alu TN	minate , TK	Silic	TK TK	TN	ide TK	TN	TK	1		
			Cust Spec.		2.0	1.5	2.0	1.0	0.5	0,5	1.0	1.0					
			Mill To	-	1.5	0.0	0.5	0.0	0.0	0.0	1.0	0.0					
]		
09)	GRAIN SIZE :		Spec.;-	•			Mill_Tc	7.0		SSB	6.	5					
	(ASTME112 / IS-	4748)															
10)	JOMINY HARDEN		Distance		1.5	3	5	7	9 -40	26-36	13	15	20-30	25	2000		
	IS-3848 /ASTMA (As per required		Spcificified Mill Tc		9-63	58	52	36	32	31.5	31	205	29	27.5	255		
			Observed	نا	59	58	51	37	37	32	31	29	28	27	2.5		
11)	MECHANICAL PE	OPERTIES : (If	Required in TD	C /Custom	er)			per IS:1608/			INADAC		IS: 1757	T 1/4/115	-		
							I.T.S n2 /MPA		N/mm2 MPA	%EL	CHA	T VALUE ARRY		T VALUE OD			
			-	Specific		930		706		8 MM		ナ <i>カル</i> テナ			-		
			_						7		-						
		olled Hardness (Max / Min)		85 /	2 87	189	19)	193	}								
	(If Re	quired in TDC	/Customer)										16		47		100
12)	VISUAL :									0	12-16	1	1,				
	(i) (ii)	Surface C Heat No.		100 % Bars 100 % Bars			0K	NO (90	2) (4H/hg +725) + cerow	KWT	CALK						
	(ii)	Color Cod		.00 % Bars	Checked		oll	('	1 CLED W.	+ used	n Dot)					
														4			- 2.6
13)	REDUCTION RAT		Specifiy			BLOOM S	IZE - 241	0 X 240	REDUCTION F	RATIO :	5:1:1						
	(if Required in T	DC /Customer) As Per Mill To		_				P								
14)	DECARB LEVEL :	(AS	PER IS 6396 /	ASTM E107	7)	Spe	cified	1.00	MA								
	(If Required in T	DC /Customer)			Obs	served	PD	0.2	_3	FD						
(15)		(LITY 7557 / 1-	DED IS 101001	10000					m(B)								
-3/	UPSETIB	iciti Ital [AS	PER IS 10167)	1000				·									
(16)																	
(16)	Test Certificate	verified for Eac	h Heat no :	F		Availa O /o	ble & Ok	Not A	Available	Not Con	forming				ing resident		
(17)	TDC 16	(70		ores:					NAID Y- F		11-16					(5)	
111	TDC / Customer (If Required in T			B/TDC/			Mill Tc No		Mill Tc Date		Verified B	sy :		-			
															and the second		
(18)	MIX-UP TEST			rified By N	lobile Sp	ectro /X-F	Ray Gun/Sp	ark Test			7.3%	4	10				
	(If Required in 7	DC /Customer	_	cepted	V		Rejected	T	1			11.0	811/2				
	Othe	r Remarks										Market	/				
		. Actual K3										1	Carry Constitution of the	10			
	Checked By	\bigcirc	m						Approved By			The state of					