SSB DUMBAR PYT LTD		RAW MATERIAL INCOMING INSPECTION REPORTS						D.C. No. :- F/05/01 Issue no. :- 01, 01.07.2018
PATE:		747 61011025 40C8 MO4	SECTION : - STEEL SUPPLIER : - STEEL TC NO : -	80 Azora Az /24-25/0017189	HAET NO : - REC.QTY : - NO. OF BARS : -	A33266 33760	INVOICE NO -	Rev. no: -02, 11.05.23 A 7/2 4- 25/00/7/83
nemistry nemistry lax nit To Value sectro Value	0,405	%Mn %Si 0.6 0.15 0.9 0.4 0.83 0.28 0.824 0.288	%5 %P 0.07 - 0.04 0.035 0.025 0.014 0.027 0.015	%Cr %Ni %Mo 0.9 - 0./5 1.2 0.3 0.25	%AI %Cu 0.07 ~ 0.05 0.3	%As %Sb		%Ca %Nb %Ti %8
2) o of Bar Checked	.	(As per WI) S NO. 1	Qty 10 % Of Total He	Diameter, 4 5 6	/Section Size(in mm)	9 10	11 12	
7.3)	Gas Conter	20 73 .3	179, 8 79.7	79.6 79.5 79.4 N2	79.3 75.2 02 - 20 12	79.1 79.8		
4)	Steel Suppl	y Condition		A.S Hot	Rolled			
5)	MACRO Micro struc	(i) (ii) (iii) cture As Rolled :	Dendrite structure 0	1 sample : ple :(154075 or as per customer	ue Obs	1 ok Carper		
7)		IC TEST (AS PER AST		Mill Tc	100	Y. 0K	les established	
9)	GRAIN SIZE		Cust Spec If Any Mill Tc SSB	A Sulphide Alt TN		TK	D DS	TK
	(ASTME112							
0)	JOMINY HA IS-3848 /AS (As per req		Distance Spcificified Mill Tc Observed	1.5 3 5 555-0 55-61 55-61 53.5 58.5 57-5 58 57 56	7. 4 54-60 53.5-60 57 56.5 56 55	11 13 57.5-54 49.5-54 55-5 54 53 50		25 30 41-53 395-51 47-5 46 46 44
0	(AL PROPERTIES : (If As Rolled Hardness BHN (Max / Min) If Required in TDC /	0bse	omer) Omer) Omero Om	Per IS.1608/ ASTM A 370 Y.S N/mm2 /MPA 8 35 M/h 929 5	70 25	As per IS. 1757 T VALUE IMPACT ARRY IZO ゴールト	
)	(i) Surface Co ii) Heat No. ii) Color Cod	100 % B	ars Checked OK Ars Checked OK	Vo (Rwt, Ga) (L 133266 (Yellow	(411/2 ₎ (24()))	9	
	REDUCTION	RATIO : I in TDC /Customer)	Specifiy 7:17	17, BLOOM SIZE - 2	REDUCTION I	RATIO: 12.44;	1	
	DECARB LE	VEL: (AS I I in TDC /Customer)	PER IS 6396 / ASTM E1	O77) Specified Observed		8 44 May FD		
)	UPS	ETIBILITY TEST (AS I	PER IS 10167) :					
·)	Test Certific	ate verified for Each	i Heat no :	Available & Ok	Not Available	Not Conforming		
7)	FDC / Custo (If Required	omer STD t in TDC /Customer)	SSB/TDC/	Mill Tc No	Mill Tc Date	Verified	3γ:	
3)		oT H in TDC /Customer) Other Remarks		Mobile Spectro /X-Ray Gun/Sp Rejected				Trees h
	Checked By	On		17	Approved By		Q.	