RAW MATERIAL INCOMING INSPECTION REPORTS Content Co	%8 0.000
STEELTCNO:	0.000
Process / Milly House Mill Milly	0.000
0.12 1.00 0.150 1.01 0.50 1.01 0.50 0.020 1.00 0.020	0.000
1.30 1.30	0.000
Content (PPM): As per Mill Te M2 H2 O2 Max L20 R. S.	0.000
Content (PPM): As per Mill Te M2 H2 O2 Max L20 R. S.	
Rar Site Free Heat Free	اه٠٥٥٠
Gus Content (PPM): As per Mill Tc N2 H2 O2 Min Go Max 120 R.S. RO Value O2 RO RO RO RO RO RO RO	
Gus Content (PPM): As per Mill Te M2 M1 M3 M3 M3 Value Value	
Min Go Max 180 8.5 80	
Value	-
MIII tc 40.2 1.43 12.4	
Steel Supply Condition:	
Fig Rolled	
MACRO (I) Internal soundness Sample (ACTACOS)	
Sample: (MSTME381 or as per customer) \$3 R3 C2 MP/A	
(II) Dendrite structure 01 sample:	
(III) Step Down Test Sample :(IS4075 or as per customes)	
Micro Structure As Polled	
Micro streuture : (or as per customes)	-
SEQ.	
330 + H	
ULTRASONIC TEST (AS PER ASTM A388): MIII TC ADT/, UDGO A M	
INCLUSION RATING (IS 14163 /ASTM: E4SA OR REQUITRED BY CUSTOMER)	
A B C D DS Sulphide Aluminate Silicate Oxide	
TN TK TN TK TN TK TN TK TN TK	
MIII TC	
558 1.0 0.0 0.5 0.0 0.0 0.0 0.0	
GRAIN SIZE: Speci: 5-8 MIII TC S SSB 7	
(KSTIWICELEY ISPARAD)	v -
JOMINY HARDENBILTY DIstance 1.5 5 10 15 20 25 30	
15-3848 (ASTMA255 Spellfelfield 3.9-44 35-39 29-35 25-31 28-5-29 21-22-5-20 24-5	
(As per required by Customer) Mill Tc 42.7 73.7 30.4 21.1 24.2 20.34 24.2 27.1 27.2 27.3	
MECHANICAL PROPERTIES: (If Required in TDC /Customer) As per IS: 1608/ ASTM A 370 As per IS: 1757 U.T.S Y.S N/mm2 As per IS: 1757 U.T.S V.S N/mm2 MPACT VALUE IMPACT VALUE	
N/mm2 /MPA /MPA SEL CHARRY 170D	
Specified 1030-1370 785 Min 8 Min 25 J Min	
Observed 159 1042 15.3 3.5 J	
As Rolled Hardness 1 2 3 4 5 (BHN (Max / Min) 1/ 2 1/ 5 1/ 9 1/ 4 1/ 9	
(BHN (Max / Min)	
75.00	-
VISUAL:	
(i) Surface Condition 100 % Bars Checked OL Heat No. 100 % Bars Checked Dis	
(ii) Color Code. 100 % Bars Checked Dr	
FEGUCTION RATIO: Specifity 7:1 MIV BLOOM SIZE - REDUCTION RATIO: 7.01:1	
FEWERION RATIO: Specifity 7:1 My BLOOM SIZE. REDUCTION RATIO: 7.96:1	
The Constitution of the Co	
CLARB LEVEL: JAS PER IS 6396 / ASTM E1077) Specified 0.60 mm make	-
Observed PD Dog FD	
UPSETIBILITY TEST (AS PER IS 10167):	
Available & Ok Not Available Not Conforming	
Available & Ok Not Available Not Conforming	
Available & Ok Not Available Not Conforming	
Cotonier STD SSB/TDC/ Mill Tc No. Mill Tc Date Verified By:	a Share
Contourer STD SSB/TDC/ Mill Tc No. Mill Tc Date Verified By:	
Continuer STD SSB/TDC/ Mill Tc No. Mill Tc Water Verified By: DF-1001R3 25030139 4325	
Cotomer STD SSB/TDC/ Mill Tc No. Mill Tc Date Venfled By:	
Costomer STD SSB/TDC/ Mill Tc No. Mill Tc Date Verified By: (1) DF-100 R3	
Castomer STD SSB/TDC/ Mill Tc No. Mill Tc Date Verified By: DF 100 R3	
Continuer STD SSB/TDC/ Mill To No. Mill To Date Verified By: Office of the Continuer of th	
Continuer STD SSB/TDC/ Mill Tc No. Mill Tc Date Verified By: DC 1001R3 Rejected Verified By Mobile Spectro /X-Ray Gun/Spark Test Accepted Rejected	