

# Mill Test Certificate

IS 513 PART 1



CM/L-7700005313

Certificate No. : 240227-FCI3AN-0087-0001

Date of Issue : Mar., 03, 2024

Order No. : I3S2452899

PO No. I3S2452899

Supplier : ISPAT STEEL SYNDICATE

Commodity : COLD ROLLED COIL

Customer : ISPAT STEEL SYNDICATE

Spec & Type : CR2 / IS-CR2-D

Size	Product No.	Quantity	Weight (kg)	Heat No.	Position	Tensile Test			Hardness  HRB	Base Metal Bend Test	Erichsen  (mm)	Division	Chemical Composition						
						YP (MPa)	TS (%)	EL (%)					C (%)	Si (%)	Mn (%)	P (%)	S (%)	N (ppm)	
1.40x1250xC	I3DQ3532A	1	11,610	23404851_23	B	185	326	47	49.3	Good	11.9	L	0.0418	0.012	0.225	0.0071	0.0034	57	
*** Sub Total (080) ***		1	11,610 (kg)			< Not Welded >													
0.80x1250xC	I3DQ6154A	1	11,680	24300274_24	B	183	336	44	48.6	Good	10.2	L	0.0423	0.013	0.252	0.0080	0.0021	43	
*** Sub Total (120) ***		1	11,680 (kg)			< Not Welded >													
*** Grade Total ***		2	23,290 (kg)																
*** Grand Total ***		2	23,290 (kg)																
=== Last Item ===																			

\* Position - T : Top, M : Middle, B : Bottom  
\* Tensile Test Direction : Transversal, Gauge Length : 50 mm (Rectangular).  
\* YP Method : 0.2 % off-set  
\* Division - L : Ladle Analysis

We hereby certify that the material hereby has been made in accordance with the order and as per IS 513 PART1 specification.  
Material Confirms to all the necessary requirements of IS 513 PART1.  
The material supplied conforms to the standard rolling tolerance's.

Accepted.

Legal sanction can be imposed on forging. Improper use of product can cause safety issues

Surveyor To :

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