



JSW STEEL LIMITED
Vijayanagar Works, PO- Vidyanagar, Village-Toranagallu, Dist: Bellary, Karnataka-583275, INDIA
Regd. Office: JSW Centre, Bandra Kurla Complex, Bandra (East), Mumbai - 400 051

IS 513_PART2



TEST CERTIFICATE FOR COLD REDUCED CARBON STEEL SHEET & STRIP PART 2 (HIGH TENSILE AND MULTI-PHASE STEEL)

CM/L - 6200107888

Test Certificate : CRCA/23-24/0003300894

Part No. : CH_MM24_HSLA3400.81245Date : 05.01.2024

To M/S. Mahindra Auto Steel PVT. LTD.

Part Name : SO No./ Item : 402132338 / 10

Plot No. C23/1

Product : CRCA

PUNE - 410501 Region: T3

PO No. : W_6710705839/R2120801245UN/Dec'

It is certified that the material described below fully conforms to IS 513_PART2. Chemical composition and Mechanical properties of the product, as tested in accordance with the Scheme of Testing & Inspection contained in the BIS certification marks Licence No. CM/L - 6200107888 are as indicated below against each order No. Etc.
(PLEASE REFER TO IS 513_PART2 FOR DETAILS OF SPECIFICATION REQUIREMENTS)

IS GRADE: IS 513_PART2_2016 ISCA10LA

TEST RESULTS

| Specification: MAHINDRAG_00_0167_06_2015 | | | | | | | | | | QTY | | | | | | | | | | | | | |
|--|------------|-----------------------|---|---|---|---|--------|---------------------------------------|-------|-------|-------|-------|--------|-------|-------|-----|---------|-------|-------|---|--|--|--|
| MM24_HSLA340 | | | | | | | | | | (MT) | | | | | | | | | | | | | |
| Heat No. | Coil No. | Nominal Size (MM) | | | | | C % | Mn % | S % | P % | Si % | Al % | N % | Ti % | (Mpa) | | | | | | | | |
| | | T | X | W | X | L | | | | | | | | | YS | UTS | GL (mm) | EL% | Ra µm | | | | |
| Mother Coil | | T | | | | | Min | | | | | | | | | | | | | | | | |
| | | | | | | | Max | | | | | | | | | | | | | | | | |
| D955015 | NCG5081000 | 0.800 X 1245.0 X Coil | | | | | 0.1000 | 1.10 | 0.025 | 0.025 | 0.500 | 0.070 | 0.0070 | 0.150 | 340 | 410 | 80 | 21.00 | 0.80 | | | | |
| NCG5080000 | | | | | | | 0.0690 | 0.62 | 0.004 | 0.015 | 0.022 | 0.056 | 0.0040 | 0.036 | 364 | 470 | 80 | 28.10 | 0.86 | | | | |
| D955015 | NCG5082000 | 0.800 X 1245.0 X Coil | | | | | 0.0690 | 0.62 | 0.004 | 0.015 | 0.022 | 0.056 | 0.0040 | 0.036 | 364 | 470 | 80 | 28.10 | 0.86 | | | | |
| NCG5080000 | | | | | | | | | | | | | | | | | | | | | | | |
| Total Weight in Metric Tonnes | | | | | | | 23.335 | Grand Total of Coils/Pkt/Bundles/Slab | | | | | | | | | | | | 2 | | | |

Signature
2535331,33

This is to certify that the above mentioned product produced & supplied by us, do not contain any radio active element higher than the natural level and it conforms to Standard Rolling, Dimensional & Weight tolerances. The product or packing material does not contain any hazardous substances as per RoHS norms.

| | |
|---------------------------------|--|
| Delivery ID : 714956638 | Legends: Chemistry = Laddie Sample analysis; 1Mpa= 1N/mm ² ; T x W x L = Thickness x Width x Length |
| Invoice No. : 7106382091 | YS= Yield Strength; UTS = Ultimate Tensile Strength, %EL = %age Elongation on standard gauge length |
| GST Invoice No : 23VJ2900487244 | |
| Mode of Transport : Truck | |
| Vehicle No. : TN37DF9601 | |
| LC No. : | |
| Remarks : | |



L.G. Naik
(L.G. NAIDU)
Authorised Signatory