## NUCOR\*

## Mill Certification

04/09/2021

MTR#: Lot #:380001835220 3630 Fourth Street Flowood, MS 39232 US 601 939-1623

Fax: 601 936-6202

Sold To:

Ship To:

| Customer P.O                 | · · · · · · · · · · · · · · · · · · ·                                 | Sales Order #           |              |
|------------------------------|---|-------------------------|--------------|
| Product Group                | Hot Roll - Merchant Bar Quality                                       | Product #               | 3056071      |
| Grade                        | A36/A529 Gr 50, CSA 44W/50W   | Lot #                   | 380001835220 |
| Size                         | 0.1875" x 1.25"   | Heat #                  | 3800018352   |
| BOL#                         |   | Load #                  |              |
| Description                  | HR-MBQ ST 0.1875" x 1.25" A36/A529 Gr 50/44W/50W 20' 0" 4001-6000 lbs | Customer Part #         |              |
| Production Date              | 02/21/2021  | Qty Shipped LBS         | 0            |
| Product Country<br>Of Origin | United States   | Qty Shipped EA          |              |
| Original Item  Description   |   | Original Item<br>Number |              |

|                                   | reby certify that the material described herein has been manufactured in accordance with the specifications and standards to the country of Origin: United States |                       |               |       |          |        |        |        | Melting Date: 02/13/2021 |       |        |
|-----------------------------------|---|-----------------------|---------------|-------|----------|--------|--------|--------|--------------------------|-------|--------|
|                                   | C (%)   | Mn (%)                | P (%)         | S (%) | Si (%)   | Ni (%) | Cr (%) | Mo (%) | Cu (%)                   | V (%) | Nb (%) |
|                                   | 0.15  | 0.83                  | 0.016         | 0.031 | 0.240    | 0.10   | 0.15   | 0.03   | 0.39                     | 0.021 | 0.003  |
| duction Ra<br>ns <u>ite testi</u> |   |                       |               |       |          |        |        |        |                          |       |        |
|                                   | Elo   | ongation iπ<br>8" (%) | Tensile (PSI) |       | Yield (P | SI)    |        |        |                          |       |        |
| 1)                                |   | 23.8                  | 75400         |       | 56000    | )      |        |        |                          |       |        |
| 2)                                |   | 26.2                  | 76200         |       | 57200    | )      |        |        |                          |       |        |

## Comments:

inc. = incomplete

Nucor Steel Jackson, Inc. is ISO 9001:2015, 14001:2015, and ABS certified. All manufacturing processes of the steel materials in this product, including melting, have occurred within the United States. Mercury, in any form has not been used in the production or testing of this material. Manufactured in the US and complies with the Buy American Act. No weld repair was performed.



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