



Mill Certification

02/07/2023

MTR#: 1250244-5
Lot #: 380003640920
3630 Fourth Street
Flowood, MS 39232 US
601 939-1623
Fax: 601 936-6202

Sold To: SOUTH ATLANTIC LLC
1907 S 17TH ST
STE 2A
WILMINGTON, NC 28401 US

Ship To: SOUTH ATLANTIC LLC
C/O CLAXTON EVANS INDU PK
HWY 280
160 INDUSTRIAL PARK DR
CLAXTON, GA 30417 US

Customer PO	53105	Sales Order #	80044620 - 1.1
Product Group	Hot Roll - Merchant Bar Quality	Product #	3016270
Grade	A36/A529 Gr 50, CSA 44W/50W	Lot #	380003640920
Size	0.25" x 1"	Heat #	3800036409
BOL #	BOL-1344756	Load #	1250244
Description	Hot Roll - Merchant Bar Quality Flat 1/4" x 1" A36/A529 Gr 50, CSA 44W/50W 20' 0" [240"] 2001-6000 lbs	Customer Part #	
Production Date	01/28/2023	Qty Shipped LBS	5106
Product Country Of Origin	United States	Qty Shipped EA	300
Original Item Description		Original Item Number	

I hereby certify that the material described herein has been manufactured in accordance with the specifications and standards listed above and that it satisfies those requirements

Melt Country of Origin : United States

Melting Date: 01/20/2023

C (%)	Mn (%)	P (%)	S (%)	Si (%)	Ni (%)	Cr (%)	Mo (%)	Cu (%)	V (%)	Nb (%)
0.14	0.76	0.025	0.023	0.204	0.12	0.23	0.03	0.34	0.022	0.002

Tensile testing

	Yield (PSI)	Tensile (PSI)	Elongation in 8" (%)
(1)	54500	75800	28.1
(2)	55500	74800	28.8

Comments:

Nucor Steel Jackson, Inc. is in compliance with and certified to: ISO 9001:2015, ISO 14001:2015, ABS Quality Assurance Program & AASHTO's NTPEP Reinforcing Steel and Wire (REBAR) Technical Committee Work Plan. All manufacturing processes of the steel materials in this product, including melting, have occurred within the United States.

Mercury not intentionally added at any point during manufacturing or testing of this material. No weld repair was performed.

Material and Mill Certification are in full compliance with the American Iron and Steel requirement as mandated in EPA's State Revolving Fund Programs and complies with the Buy American Act, (FTA) Buy America Requirements (49 CFR part 661), and (FHWA) Buy America Requirements (23 CFR part 635.410)

Nolan Guess, Quality Supervisor