



Mill Certification

01/09/2024

MTR#:1569110-9
Lot #:380004496620
3630 Fourth Street
Flowood, MS 39232 US
601 939-1623
Fax: 601 936-6202

Sold To: SUPERIOR SUPPLY & STEEL
PO BOX 2388
SULPHUR, LA 70664 US

Ship To: SUPERIOR SUPPLY
318 CITIES SERVICE HWY
HWY-108
SULPHUR, LA 70663 US

Customer PO	P0245790-01	Sales Order #	11067110 - 4.1
Product Group	Hot Roll - Merchant Bar Quality	Product #	1047304
Grade	A36/A529 Gr 50, CSA 44W/50W	Lot #	380004496620
Size	0.625"	Heat #	3800044966
BOL #	BOL-1615776	Load #	1569110
Description	Hot Roll - Merchant Bar Quality Square 0.625" (5/8") A36/A529 Gr 50/44W/50W 20' 0" [240"] 2001-6000 lbs	Customer Part #	
Production Date	12/27/2023	Qty Shipped LBS	5103
Product Country Of Origin	United States	Qty Shipped EA	192
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: 12/19/2023

C (%)	Mn (%)	P (%)	S (%)	Si (%)	Ni (%)	Cr (%)	Mo (%)	Cu (%)	V (%)	Nb (%)
0.14	0.78	0.012	0.031	0.202	0.14	0.19	0.03	0.37	0.021	0.003

Tensile testing

	Yield (PSI)	Tensile (PSI)	Elongation in 8" (%)
(1)	53200	71500	27.5
(2)	52600	71500	27.5

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