



Mill Certification

11/14/2023

MTR#:1526688-6
Lot #:380004361020
3630 Fourth Street
Flowood, MS 39232 US
601 939-1623
Fax: 601 936-6202

Sold To: 5
MANHATTAN, KS 66502 US

Ship To: LONGVIEW WAREHOUSE
4750 W MARSHALL AVE
LONGVIEW, TX 75604 US

Customer PO	4500561266	Sales Order #	38022007 - 1.1
Product Group	Hot Roll - Merchant Bar Quality	Product #	3004916
Grade	A36/A529 Gr 50, CSA 44W/50W	Lot #	380004361020
Size	1" x 1" x 0.1875"	Heat #	3800043610
BOL #	BOL-1576618	Load #	1526688
Description	Hot Roll - Merchant Bar Quality Equal Angle 1" x 1" x 3/16" A36/A529 Gr 50, CSA 44W/50W 20' 0" [240"] 2001-6000 lbs	Customer Part #	50100100620
Production Date	11/01/2023	Qty Shipped LBS	10254
Product Country Of Origin	United States	Qty Shipped EA	442
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: 10/28/2023

C (%)	Mn (%)	P (%)	S (%)	Si (%)	Ni (%)	Cr (%)	Mo (%)	Cu (%)	V (%)	Nb (%)
0.16	0.84	0.013	0.030	0.212	0.14	0.15	0.03	0.39	0.012	0.003

Tensile testing

	Yield (PSI)	Tensile (PSI)	Elongation in 8" (%)
(1)	52100	73500	27.5
(2)	51000	73800	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