



Mill Certification

10/18/2022

MTR#:1161743-7
 Lot #:380003271120
 3630 Fourth Street
 Flowood, MS 39232 US
 601 939-1623
 Fax: 601 936-6202

PO BOX 7317
 LONGVIEW, TX 75607-7317 US

LONGVIEW, TX 75603 US

Customer PO	LNG-45316	Sales Order #	38017224 - 5.1
Product Group	Hot Roll - Merchant Bar Quality	Product #	3016114
Grade	A36/A529 Gr 50, CSA 44W/50W	Lot #	380003271120
Size	0.1875" x 2.5"	Heat #	3800032711
BOL #	BOL-1261381	Load #	1161743
Description	Hot Roll - Merchant Bar Quality Plain Strip 3/16" x 2 1/2" A36/A529 Gr 50, CSA 44W/50W 20' 0" [240"] 2001-6000 lbs	Customer Part #	
Production Date	08/22/2022	Qty Shipped LBS	5104
Product Country Of Origin	United States	Qty Shipped EA	160
Original Item Description		Original Item Number	

Melt Country of Origin: United States Melting Date: 08/20/2022

C (%)	Mn (%)	P (%)	S (%)	Si (%)	Ni (%)	Cr (%)	Mo (%)	Cu (%)	V (%)	Nb (%)
0.14	0.83	0.017	0.029	0.20R	0.12	0.21	0.03	0.45	0.022	0.003

Tensile testing

	Yield (PSI)	Tensile (PSI)	Elongation in 5" (%)
(1)	54200	71000	27.5
(2)	53100	70600	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