

Sold By:
NUCOR TUBULAR PRODUCTS INC.
DECATUR DIVISION
2000 INDEPENDENCE AVENUE N.W.
DECATUR, AL 35601
Tel: 256 306-6200
Fax: 256 340-7415

Purchase Order No: 4500556531
Sales Order No: DCR 171252 - 3
Bill of Lading No: DCR 123110 - 1
Invoice No:

Shipped: 8/8/2023
Invoiced:

CERTIFICATE of ANALYSIS and TESTS

Customer Part No:

Certificate No: DCR 41627

Test Date: 8/4/2023

TUBING A500 GRADE B(C)
3" SQ X 5/16" X 20'

Total Pieces 20
Total Weight Lbs 4,232

Bundle Tag	Mill	Heat	Specs	Y/T Ratio	Pieces	Weight Lbs
239886	40N	NM5911	YLD=81900/TEN=92800/ELG=23.5	0.8825	20	4,232

Mill #: 40N Heat #: NM5911 Carbon Eq: 0.2743 Heat Src Origin: MELTED AND MANUFACTURED IN THE USA

C	Mn	P	S	Si	Al	Cu	Cr	Mo	V	Ni	Nb	Sn
0.1900	0.3900	0.0060	0.0020	0.0370	0.0320	0.1000	0.0400	0.0100	0.0030	0.0300	0.0070	0.0020

N	B	Ti	Ca
0.0058	0.0003	0.0010	0.0013

Certification:

I certify that the above results are a true and correct copy of records prepared and maintained by NUCOR TUBULAR PRODUCTS INC. Sworn this day, 8/4/2023.

THE SPECIFICATIONS LISTED BELOW REPRESENT THE CURRENT ISSUED DATES OF THESE STANDARDS. THIS DOES NOT INDICATE THAT THE MATERIAL ABOVE CONFORMS TO EACH OR ALL OF THE STANDARDS. WE CERTIFY THE MATERIAL ABOVE TO THE SPECIFICATION LISTED IN THE LINE DESCRIPTION.

CURRENT STANDARDS:
A252-19
A500/A500M-21
A513/A513M-21
ASTM A53/A53M-20| ASME SA-53/SA-53M-21
A847/A847M-14
A1085/A1085M-15
IN COMPLIANCE WITH EN 10204 SECTION 4.1
INSPECTION CERTIFICATE TYPE 3.1



Nora Oukajji
Metallurgist/Quality Supervisor