

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: 4500543642
Sales Order No: DCR 160535 - 2
Bill of Lading No: DCR 117137 - 5
Invoice No:

Shipped: 2/9/2023
Invoiced:

LONGVIEW, TX 75604

STEEL SUPPLY
4
LONGVIEW, TX 75604

CERTIFICATE of ANALYSIS and TESTS

Certificate No: DCR 930792

Customer Part No:

Test Date: 2/7/2023

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

Total Pieces Total Weight Lbs
4 3,909

Bundle Tag	Mill	Heat	Specs	Y/T Ratio	Pieces	Weight Lbs
198067	40N	NM5049	YLD=59100/TEN=75900/ELG=35	0.7787	4	3,909

Mill #: 40N Heat #: NM5049 Carbon Eq: 0.2917 Heat Src Origin: MELTED AND MANUFACTURED IN THE USA

C	Mn	P	S	Si	Al	Cu	Cr	Mo	V	Ni	Nb	Sn
0.2000	0.4200	0.0040	0.0030	0.0290	0.0300	0.1100	0.0500	0.0100	0.0020	0.0300	0.0070	0.0010

N	B	Ti	Ca
0.0060	0.0001	0.0020	0.0028

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, 2/7/2023.

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