

Sold By:
NUCOR TUBULAR PRODUCTS INC.
MARSEILLES DIVISION
1201 E. BROADWAY
MARSEILLES, IL 61341
Tel: 815 404-5300
Fax: 815 795-4449

Purchase Order No: 4500546212
Sales Order No: MAR 454258 - 21
Bill of Lading No: MAR 267362 - 3
Invoice No:

Shipped: 3/3/2023
Invoiced:

CERTIFICATE of ANALYSIS and TESTS

Certificate No: MAR 944188

Customer Part No:

Test Date: 2/27/2023

TUBING A500 GRADE B(C)
10" X 2" X 1/4" X 40'

Total Pieces 8 Total Weight Lbs 6,086

Bundle Tag	Mill	Heat	Specs	Y/T Ratio	Pieces	Weight Lbs
603544	13N	EA3416	YLD=52645/TEN=67338/ELG=33	0.7818	8	6,086

Mill #: 13N Heat #: EA3416 Carbon Eq: 0.2997 Heat Src Origin: MELTED AND MANUFACTURED IN THE USA

C	Mn	P	S	Si	Al	Cu	Cr	Mo	V	Ni	Nb	Sn
0.2000	0.4800	0.0060	0.0030	0.0300	0.0250	0.1000	0.0400	0.0100	0.0020	0.0400	0.0000	0.0040

N	B	Ti	Ca
0.0058	0.0002	0.0010	0.0018

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, 2/27/2023.

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



Dawn Gowder
Quality Supervisor NTP North