

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: 4500541660
Sales Order No: MAR 449544 - 4
Bill of Lading No: MAR 264615 - 3
Invoice No:

Shipped: 12/8/2022
Invoiced:

CERTIFICATE of ANALYSIS and TESTS

Certificate No: MAR 892689

Customer Part No:

Test Date: 12/5/2022

TUBING A500 GRADE B(C)
12" X 4" X 3/8" X 40'

Total Pieces 6 Total Weight Lbs 9,046

Bundle Tag	Mill	Heat	Specs	Y/T Ratio	Pieces	Weight Lbs
582449	13N	EA0163	YLD=55452/TEN=68590/ELG=36.15	0.8085	6	9,046

Mill #: 13N Heat #: EA0163 Carbon Eq: 0.1454 Heat Src Origin: MELTED AND MANUFACTURED IN THE USA

C	Mn	P	S	Si	Al	Cu	Cr	Mo	V	Ni	Nb	Sn
0.0500	0.4100	0.0080	0.0030	0.0300	0.0440	0.1200	0.0700	0.0100	0.0020	0.0400	0.0120	0.0050
N	B	Ti	Ca									
0.0081	0.0003	0.0010	0.0017									

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, 12/5/2022.

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