

Sold By:
NUCOR TUBULAR PRODUCTS INC.
CHICAGO DIVISION
6226 W 74TH STREET
CHICAGO, IL 60638
Tel: 708 496-0380
Fax: 708 563-1950

Purchase Order No: SSW129626
Sales Order No: CHI 322206 - 5
Bill of Lading No: CHI 195523 - 3
Invoice No:

Shipped: 11/16/2022
Invoiced:

CERTIFICATE of ANALYSIS and TESTS

Certificate No: CHI 881112

Customer Part No:

Test Date: 11/11/2022

TUBING A500 GRADE B(C)
4-1/2" SQ X 1/4" X 30'

Total Pieces Total Weight Lbs
6 2,504

* DOMESTIC STEEL M&M *

Bundle Tag	Mill	Heat	Specs	Y/T Ratio	Pieces	Weight Lbs
158857	4N	124531	YLD=50354/TEN=66255/ELG=35.5	0.7600	6	2,504

Mill #: 4N Heat #: 124531 Carbon Eq: 0.3037 Heat Src Origin: MELTED AND MANUFACTURED IN THE USA

C	Mn	P	S	Si	Al	Cu	Cr	Mo	V	Ni	Nb	Sn
0.1900	0.5400	0.0080	0.0050	0.0250	0.0370	0.0970	0.0510	0.0170	0.0030	0.0450	0.0000	0.0070
N	B	Ti	Sb									
0.0080	0.0000	0.0010	0.0020									

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, 11/11/2022.

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