



6226 W. 74TH STREET
 CHICAGO, IL 60638
 Tel: 708-496-0380
 Fax: 708-563-1950

<https://www.nucortubular.com>
<https://www.ntpportal.com>
 Certificate Number: CHI 904180

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: SSW132468
 Sales Order No: CHI 324992 - 1
 Bill of Lading No: CHI 196037 - 2
 Invoice No:

Shipped: 1/4/2023
 Invoiced:

CERTIFICATE of ANALYSIS and TESTS

Certificate No: CHI 904180

Customer Part No:

Test Date: 12/28/2022

TUBING A500 GRADE B(C)
2-1/2" SQ X 5/16" X 40'

Total Pieces 17 Total Weight Lbs 5,732

* DOMESTIC STEEL M&M *

Bundle Tag	Mill	Heat	Specs	Y/T Ratio	Pieces	Weight Lbs
657986	4N	123486	YLD=55146/TEN=66191/ELG=36.5	0.8331	17	5,732

Mill #: 4N Heat #: 123486 Carbon Eq: 0.3202 Heat Src Origin: MELTED AND MANUFACTURED IN THE USA

C	Mn	P	S	Si	Al	Cu	Cr	Mo	V	Ni	Nb	Sn
0.2000	0.5400	0.0070	0.0010	0.0260	0.0290	0.1060	0.0670	0.0240	0.0040	0.0620	0.0010	0.0070

N	B	Ti
0.0080	0.0000	0.0010

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, 12/28/2022.

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