



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

<https://www.nucortubular.com>
<https://www.ntportal.com>
 Certificate Number: MAR 968069

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: SSW134532
 Sales Order No: MAR 457071 - 1
 Bill of Lading No: MAR 268682 - 3
 Invoice No:

Shipped: 4/3/2023
 Invoiced:

CERTIFICATE of ANALYSIS and TESTS

Certificate No: MAR 968069

Customer Part No:

Test Date: 4/3/2023

TUBING A500 GRADE B(C)
8" X 2" X 5/16" X 40'

Total Pieces 20 Total Weight Lbs 15,264

* DOMESTIC STEEL M&M *

Bundle Tag	Mill	Heat	Specs	Y/T Ratio	Pieces	Weight Lbs
612332	78N	2302393	YLD=58352/TEN=74093/ELG=31.9	0.7876	10	7,632
612333	78N	2302393	YLD=58352/TEN=74093/ELG=31.9	0.7876	10	7,632

Mill #: 78N Heat #: 2302393 Carbon Eq: 0.3744 Heat Src Origin: MELTED AND MANUFACTURED IN THE USA

C	Mn	P	S	Si	Al	Cu	Cr	Mo	V	Ni	Sn	N
0.2200	0.8200	0.0060	0.0020	0.0300	0.0270	0.0800	0.0400	0.0100	0.0020	0.0300	0.0040	0.0060
Ti	Ca											
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, 4/3/2023.

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