

**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 - 19  
Bill of Lading No: MAR 267368 - 2  
Invoice No:

Shipped: 3/3/2023  
Invoiced:

**CERTIFICATE of ANALYSIS and TESTS**

Certificate No: MAR 944205

Customer Part No:

Test Date: 2/27/2023

**TUBING A500 GRADE B(C)**  
**6" X 2" X 3/8" X 40'**

Total Pieces 12  
Total Weight Lbs 8,290

Bundle Tag	Mill	Heat	Specs	Y/T Ratio	Pieces	Weight Lbs
584906	4N	127257	YLD=61097/TEN=70976/ELG=29.4	0.8608	12	8,290

Mill #: 4N Heat #: 127257 Carbon Eq: 0.3098 Heat Src Origin: MELTED AND MANUFACTURED IN THE USA

C	Mn	P	S	Si	Al	Cu	Cr	Mo	V	Ni	Nb	Sn
0.2000	0.5300	0.0140	0.0040	0.0230	0.0340	0.0640	0.0590	0.0130	0.0030	0.0330	0.0010	0.0040

N	B	Ti	Sb
0.0060	0.0000	0.0010	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, 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