

**Sold By:**  
NUCOR TUBULAR PRODUCTS INC.  
BIRMINGHAM DIVISION  
3525 RICHARD ARRINGTON JR. BLVD N  
BIRMINGHAM, AL 35201  
Tel: 205 251-1884  
Fax: 205 251-1553

Purchase Order No: 4500560208  
Sales Order No: BHM 613766 - 1  
Bill of Lading No: BHM 61819 - 2  
Invoice No:

Shipped: 10/13/2023  
Invoiced:

**Sold To:**  
  
LONGVIEW, TX 75604

4,500 W. MARSHALL AVENUE  
LONGVIEW, TX 75604

**CERTIFICATE of ANALYSIS and TESTS**

Certificate No: BHM 74942

Test Date: 10/5/2023

Customer Part No:

Total Pieces    Total Weight Lbs  
72                    11,736

TUBING A500 GRADE B(C)  
5" X 2" X 3/16" X 20'

Bundle Tag	Mill	Heat	Specs	Y/T Ratio	Pieces	Weight Lbs
301464	40N	SN5515	YLD=65000/TEN=79100/ELG=25.9/RWB=84	0.8217	18	2,934
301465	40N	SN5515	YLD=65000/TEN=79100/ELG=25.9/RWB=84	0.8217	18	2,934
301466	40N	SN5515	YLD=65000/TEN=79100/ELG=25.9/RWB=84	0.8217	18	2,934
301467	40N	SN5515	YLD=65000/TEN=79100/ELG=25.9/RWB=84	0.8217	18	2,934

Mill #: 40N Heat #: SN5515 Carbon Eq: 0.2911 Heat Src Origin: MELTED AND MANUFACTURED IN THE USA

C	Mn	P	S	Si	Al	Cu	Cr	Mo	V	Ni	Nb	Cb
0.2000	0.4200	0.0050	0.0020	0.0250	0.0410	0.1300	0.0400	0.0100	0.0020	0.0300	0.0060	0.0060
Sn	N	B	Ti	Ca								
0.0000	0.0055	0.0001	0.0000	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, 10/5/2023.

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



**Nora Oukajji**  
Metallurgist/Quality Supervisor