

**NUCOR**  
TUBULAR PRODUCTS

**MILL CERTIFICATION**

<b>Ship From:</b> Nucor Tubular Products Inc. 3525 Richard Arrington, Jr., Blvd. Birmingham, AL 35234 USA	<b>Nucor item number:</b> 100247 <b>PO No:</b> SSW142216/ <b>Part No:</b> <b>Nucor SO No/ Line No:</b> SN0000042008/2 <b>BOL No:</b> BL0000019912 <b>Nucor Load No:</b> LD0000029585 <b>Heat No:</b> NP1174 <b>Quantity Shipped:</b> (100) PC <b>Bundles:</b> 2	<b>MTR No:</b> TC0000091732 <b>MTR Date:</b> 4/18/2024 <b>Validated:</b> 4/8/2024
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**Ship To:**

Description: 1 1/4" X 1 1/4" X 3/16" A500 20' (240")

Heat: NP1174

Mill #: 40N

Heat Source Origin: Melted and Manufactured in the USA

**MTR Notes:**

THIS MATERIAL MEETS A500 B/C GRADE

**Chemical:**

C = 0.06	Mn = 0.55	P = 0.008
S = 0.002	Si = 0.033	Al = 0.03
Cu = 0.15	Cr = 0.06	Mo = 0.01
V = 0.005	Ni = 0.03	Nb = 0.005
Sn = 0.003	N = 0.0101	B = 0.0001
Ti = 0	Ca = 0.0014	CARBON EQ. = 0.1787

**Mechanical:**

YIELD = 61600	TENSILE = 77000	ELONGATION % = 25.0
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**Tag numbers :**

BHM824040720013 (50)	2408 lbs
BHM824040720014 (50)	2408 lbs

**Certification:**

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.

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 4/19/2024

**CURRENT STANDARDS:**

A252-19  
A500/A500M-23  
A513/A513M-20A  
ASTM A53/A53M-22| ASME SA-53/SA-53M-21  
A847/A847M-21  
A1085/A1085M-22  
IN COMPLIANCE WITH EN 10204 SECTION 4.1  
INSPECTION CERTIFICATE TYPE 3.1



Quality Supervisor  
Nora Oukajji