



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: BHM 913792

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: SSW132468
 Sales Order No: BHM 597767 - 1
 Bill of Lading No: BHM 53531 - 3
 Invoice No:

Shipped: 1/14/2023
 Invoiced:

CERTIFICATE of ANALYSIS and TESTS

Certificate No: BHM 913792

Customer Part No:

Test Date: 1/12/2023

TUBING A500 GRADE B(C)
5" X 2" X 1/4" X 40'

Total Pieces Total Weight Lbs
 15 6,306

* DOMESTIC STEEL M&M *

Bundle Tag	Mill	Heat	Specs	Y/T Ratio	Pieces	Weight Lbs
718822	40N	SM5703	YLD=63500/TEN=77100/ELG=28.7/RWB=84	0.8236	15	6,306

Mill #: 40N Heat #: SM5703 Carbon Eq: 0.2804 Heat Src Origin: MELTED AND MANUFACTURED IN THE USA

C	Mn	P	S	Si	Al	Cu	Cr	Mo	V	Ni	Nb	Sn
0.1900	0.4000	0.0080	0.0020	0.0210	0.0300	0.1100	0.0500	0.0200	0.0020	0.0300	0.0070	0.0020


N	B	Ti	Ca
0.0049	0.0003	0.0010	0.0014

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, 1/12/2023.

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