

**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: 4500541884  
Sales Order No: BHM 595769 - 1  
Bill of Lading No: BHM 52359 - 1  
Invoice No:

Shipped: 12/7/2022  
Invoiced:

**CERTIFICATE of ANALYSIS and TESTS**

Customer Part No:

Certificate No: BHM 891632

Test Date: 12/2/2022

**TUBING A500 GRADE B(C)**  
**2" SQ X 1/8" X 20'**

Total Pieces 245  
Total Weight Lbs 14,945

Bundle Tag	Mill	Heat	Specs	Y/T Ratio	Pieces	Weight Lbs
203893	40N	SM5573	YLD=65300/TEN=76700/ELG=24	0.8514	49	2,989
203894	40N	SM3788	YLD=66600/TEN=76400/ELG=27.2/RWB=85	0.8717	49	2,989
203898	40N	SM3788	YLD=66600/TEN=76400/ELG=27.2/RWB=85	0.8717	49	2,989
203899	40N	SM3788	YLD=66600/TEN=76400/ELG=27.2/RWB=85	0.8717	49	2,989
214887	40N	SM5878	YLD=66100/TEN=75000/ELG=26.2/RWB=84	0.8813	49	2,989

Mill #: 40N Heat #: SM3788 Carbon Eq: 0.2717 Heat Src Origin: MELTED AND MANUFACTURED IN THE USA

C	Mn	P	S	Si	Al	Cu	Cr	Mo	V	Ni	Nb	N
0.1900	0.3600	0.0060	0.0040	0.0280	0.0350	0.1400	0.0400	0.0100	0.0020	0.0300	0.0070	0.0058

B	Ti	Ca
0.0001	0.0020	0.0025

Mill #: 40N Heat #: SM5573 Carbon Eq: 0.2697 Heat Src Origin: MELTED AND MANUFACTURED IN THE USA

C	Mn	P	S	Si	Al	Cu	Cr	Mo	V	Ni	Nb	Sn
0.1900	0.3600	0.0050	0.0030	0.0270	0.0350	0.1100	0.0400	0.0100	0.0020	0.0300	0.0060	0.0030

N	B	Ti	Ca
0.0061	0.0001	0.0020	0.0018

Mill #: 40N Heat #: SM5878 Carbon Eq: 0.2874 Heat Src Origin: MELTED AND MANUFACTURED IN THE USA

C	Mn	P	S	Si	Al	Cu	Cr	Mo	V	Ni	Nb	Sn
0.2000	0.4100	0.0070	0.0030	0.0280	0.0290	0.1000	0.0400	0.0100	0.0020	0.0300	0.0060	0.0030

N	B	Ti	Ca
0.0061	0.0004	0.0020	0.0020