

CERTIFICATE OF ANALYSIS



**BULL MOOSE
TUBE**
 1819 Clarkson Rd.
 Chesterfield, MO 63017
 Phone: (636) 537-2600

BILL TO:

SHIP TO:

Release Number: 628646

Ship Date: 9/25/2024

Chemistry		Heat Number	MELTED AND MANUFACTURED IN THE USA							
C: 0.0606	Mn: 0.85	P: 0.016	S: 0.008	Si: 0.02	Cu: 0.032	Al: 0.057	V: 0.000	Ni: 0.009	Nb/CB: 0.032	
Cr: 0.04	Ti: 0.000	Mo: 0.003	B: 0.0000	CE: 0.217	N: 0.0042	CA: 0.0009	Sn: 0			

Tag No	Gage	Width	Length	Weight	Coating	Prod Plant	Part Number	Grade	Tensile	Yield	Elong
Product	(IN)	(IN)	(IN)	(Lbs)	Tag As				(psi)	(psi)	(%)
201562316	0.1250	1.5000	288.0000	2,494		TRENTON	30966N125HR00AB24ST		77000	72000	35
Hot Rolled		4" X 1.5" X 0.125	HR X 24'				Cust PO: SSW146143	A500 21 B & C MELTED & MFG USA			
201562337	0.1250	1.5000	288.0000	2,494		TRENTON	30966N125HR00AB24ST		77000	72000	35
Hot Rolled		4" X 1.5" X 0.125	HR X 24'				Cust PO: SSW146143	A500 21 B & C MELTED & MFG USA			

THIS WELDED STEEL TUBING IS MANUFACTURED IN THE UNITED STATES OF AMERICA AND HAS BEEN PRODUCED IN ACCORDANCE WITH THE STATED SPECIFICATION. LADLE CHEMISTRIES ARE REPORTED FROM DOCUMENTS PROVIDED BY THE SUPPLYING STEEL MILL. ANY PHYSICAL AND MECHANICAL TESTING RESULTS SHOWN ON THIS CERTIFICATION ARE CORRECT AS CONTAINED IN THE RECORDS OF THE COMPANY.

Mark Miller
 Corporate Quality Manager