

CERTIFICATE OF ANALYSIS

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

8415 Clinton Dr.
Houston, TX 77029
UNITED STATES

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Houston, TX 77029
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Release Number: 557176
Ship Date: 4/01/2022

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Tag No	Product	Gage	Width	Length	Weight Tag As	Coating	Prod Plant	Part Number	Grade	Tensile	Yield	Elong
200063722	0.5000 Hot Rolled	4.0000	480.0000	5.638	8" X 4" X 0.500 HR X 40'		ELKHART	32565N500HR00AB40ST Cust PO: SSW126656	A500 21 GRADE B & C	90126	78401	26
200063726	0.5000 Hot Rolled	4.0000	480.0000	5.638	8" X 4" X 0.500 HR X 40'		ELKHART	32565N500HR00AB40ST Cust PO: SSW126656	A500 21 GRADE B & C	90126	78401	26

MELTED INSIDE USA MANUFACTURED INSIDE USA												
Chemistry		Heat Number	843U60710									
C: 0.05	Mn: 0.59	P: 0.009	S: 0.004	Si: 0.023	Cu: 0.019	Al: 0.033	V: 0.001	Ni: 0.01	Nb/CB: 0.028			
Cr: 0.02	Ti: 0	Mo: 0	B: 0.003	Cz: 0.158								

Tag No	Product	Gage	Width	Length	Weight Tag As	Coating	Prod Plant	Part Number	Grade	Tensile	Yield	Elong
59806021	0.3120 Hot Rolled	4.0000	480.0000	8.828	10" X 4" X 0.312 HR X 40'		ELKHART	32567N312HR00AB40ST Cust PO: SSW126656	A500 21 GRADE B & C	64600	58000	35

MELTED INSIDE USA MANUFACTURED INSIDE USA												
Chemistry		Heat Number	842V34580									
C: 0.06	Mn: 0.82	P: 0.01	S: 0.004	Si: 0.033	Cu: 0.028	Al: 0.043	V: 0.002	Ni: 0.01	Nb/CB: 0.046			
Cr: 0.03	Ti: 0	Mo: 0	B: 0.005	Cz: 0.211								

Tag No	Product	Gage	Width	Length	Weight Tag As	Coating	Prod Plant	Part Number	Grade	Tensile	Yield	Elong
200108195	0.3750 Hot Rolled	5.0000	480.0000	8.431	10" X 5" X 0.375 HR X 40'		ELKHART	33210N375HR00AB40ST Cust PO: SSW126656	A500 21 GRADE B & C	75680	65040	34

MELTED INSIDE USA MANUFACTURED INSIDE USA												
Chemistry		Heat Number	831V08300									
C: .06	Mn: .59	P: .014	S: .003	Si: .026	Cu: .018	Al: .049	V: .001	Ni: .005	Nb/CB:			
Cr: .03	Ti: .002	Mo: .003	B: .0002	Cz: 0.171								

Date: 3/3/2023 To: SENTRY SUPPLY dba SO#: A753711 Ln#: 2 PO#: P0239838-08 Part: T10005037207 Qty: 1
Heat#: 842V34580* Tag: B13030323 Page: 2 of 3