

Atlas Tube Corp. Kansas City  
 Burlington St  
 North Kansas City Missouri USA  
 64116  
 Tel:  
 Fax:

**Sold To**  
 Superior Supply and Steel  
 PO Box 2388  
 SULPHUR LA 70664  
 USA



REF B/L: 81175785  
 Date: 09/27/2023  
 Customer: 1592

**MATERIAL TEST REPORT**

**Shipped To**  
 Superior Supply and Steel  
 318 North Cities Service Hwy  
 SULPHUR LA 70663  
 USA

Material: 1.5x1.5x120x20"0(8x8).A513A

Material No: 0150151202000-513A

Made in: USA  
 Melted and Poured in: USA

Sales Order: 1948437

Purchase Order: P0243802-01

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N	Ca
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16592C	0.200	0.750	0.008	0.004	0.011	0.038	0.050	0.000	0.000	0.020	0.040	0.000	0.001	0.0000	0.0070	0.0000
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<u>Bundle No</u>	<u>PCs</u>	<u>Yield</u>	<u>Tensile</u>	<u>Eln.2in</u>	<u>Certification</u>	<u>CE</u>
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Z100005157	33	070319 Psi	081054 Psi	25.0 %	ASTM A500-21 GRB&C,A513-20,T1	0.34
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<u>Heat</u>	<u>MILL</u>	<u>Mill Location</u>	<u>Method</u>	<u>Recycled Content</u>	<u>Post Consumer</u>	<u>Pre-Consumer (Post Industrial)</u>	<u>% Harvested</u>	<u>Within Miles of Location</u>
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16592C	USSTEEL	GRANITE CITY,IL	BOF	36.90%	19.80%	14.40%	100%	500
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Material Note:

Sales Or. Note:

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23008542	0.060	0.840	0.009	0.003	0.030	0.027	0.090	0.000	0.010	0.040	0.040	0.002	0.000	0.0001	0.0085	0.0018
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<u>Bundle No</u>	<u>PCs</u>	<u>Yield</u>	<u>Tensile</u>	<u>Eln.2in</u>	<u>Certification</u>	<u>CE</u>
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Z100005157	31	068606 Psi	074476 Psi	24.0 %	ASTM A500-21 GRB&C,A513-20,T1	0.22
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<u>Heat</u>	<u>MILL</u>	<u>Mill Location</u>	<u>Method</u>	<u>Recycled Content</u>	<u>Post Consumer</u>	<u>Pre-Consumer (Post Industrial)</u>	<u>% Harvested</u>	<u>Within Miles of Location</u>
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23008542	BIGRIVER	OSCEOLA,AR	EAF	65.00%	88.00%	12.00%	77%	500
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Material Note:

Sales Or. Note:

Authorized by Quality Assurance *Jason Richard*  
**Jason Richard**

The results reported on this report represent the actual attributes of the material furnished and indicate full compliance with all applicable specification and contract requirements. CE calculated using the AWS D1.1 method. Steel is purchased fully killed with a fine grain practice. This document is in compliance with the requirements of EN10204 type3.1

