



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

REF. B/L: 81153164
 Date: 05/10/2023
 Customer: 1746

MATERIAL TEST REPORT

Material: 6.0x3.0x188x40"0(4x4). **Material No:** 60030188 **Made in:** USA
Sales Order: 1912089 **Purchase Order:** SSW135404 **Melted and Poured in:** USA
 Heat No C Mn P S Si Sb Ni Mo Cr V Ti B N Ca
 12119D 0.210 0.760 0.009 0.005 0.013 0.051 0.040 0.002 0.000 0.000 0.001 0.000 0.020 0.070 0.000 0.0200 0.0000 0.0000
Bundle No 5000013504 PCs 16 Yield 067000 Psi Tensile 071800 Psi EIn.2in 27.5% Certification ASTM A500-21 GRADE B&C
Heat 12119D MILL USSTEEL Mill Location GRANITE CITY,IL Method BOF Recycled Content 36.90% Post Consumer 19.80% Pre-Consumer (Post Industrial) 14.40% % Harvested 100% Within Miles of Location 500
Material Note:
Sales Or. Note:

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Sales Order: 1912089 **Purchase Order:** SSW135404 **Melted and Poured in:** USA
 Heat No C Mn P S Si Sb Ni Mo Cr V Ti B N Ca
 12119D 0.210 0.760 0.009 0.005 0.013 0.051 0.040 0.002 0.000 0.000 0.001 0.000 0.020 0.070 0.000 0.0200 0.0000 0.0000
Bundle No 5000013502 PCs 16 Yield 067000 Psi Tensile 071800 Psi EIn.2in 27.5% Certification ASTM A500-21 GRADE B&C
Heat 12119D MILL USSTEEL Mill Location GRANITE CITY,IL Method BOF Recycled Content 36.90% Post Consumer 19.80% Pre-Consumer (Post Industrial) 14.40% % Harvested 100% Within Miles of Location 500
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



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MATERIAL TEST REPORT

Material: 6.0x6.0x375x48"0(2x2)PB

Sales Order: 1911790

Heat No C Mn P S Si S 0.060 0.840 0.011 0.004 0.030 0.034
 Tensile 066100 Psi
 Yield 061100 Psi
 PCS 4
 Bundle No 220000492
 Heat MILL
 23047001 BIGRIVER OSCEOLA,AR
 Material Note:
 Sales Or. Note:

Material No: 60060375

Purchase Order: SSW135404

Al 0.034 Cu 0.090 Cb 0.002 Mo 0.012 Ni 0.040 Cr 0.060 V 0.004 Ti 0.001 B 0.0001 N 0.0077 Ca 0.0022
 Method Recycled Content 76.00%
 EAF
 Post Consumer 95.00%
 Pre-Consumer (Post Industrial) 5.00%
 Certification
 ASTM A500-21 GRADE B&C
 CE: 0.23
 % Harvested 75%
 Within Miles of Location 500

Made in: USA
 Melted and Poured in: USA

Material: 4.0x4.0x250x40"0(5x3).

Sales Order: 1912090

Heat No C Mn P S Si S 0.060 0.840 0.010 0.002 0.030 0.030
 Tensile 067400 Psi
 Yield 061700 Psi
 PCS 15
 Bundle No 5000044280
 Heat MILL
 23008491 BIGRIVER OSCEOLA,AR
 Material Note:
 Sales Or. Note:

Material No: 400402504000

Purchase Order: SSW135404

Al 0.030 Cu 0.090 Cb 0.001 Mo 0.015 Ni 0.040 Cr 0.040 V 0.004 Ti 0.001 B 0.0001 N 0.0071 Ca 0.0025
 Method Recycled Content 76.00%
 EAF
 Post Consumer 95.00%
 Pre-Consumer (Post Industrial) 5.00%
 Certification
 ASTM A500-21 GRADE B&C
 CE: 0.23
 % Harvested 75%
 Within Miles of Location 500

Made in: USA
 Melted and Poured in: USA

Authorized by Quality Assurance *Jason Richard*
Jason Richard

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MATERIAL TEST REPORT

Material: 6.0x3.0x250x40"0(4x3).

Sales Order: 1912089

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N	Ca	Made in:
23008482	0.060	0.840	0.010	0.003	0.030	0.028	0.100	0.000	0.013	0.040	0.040	0.003	0.000	0.0000	0.0074	0.0021	USA
<u>Bundle No</u>	<u>PCS</u>	<u>Yield</u>	<u>Tensile</u>	<u>Eln.2in</u>	<u>32 %</u>												
5000038310	12	061500 Psi	067400 Psi	32 %													
<u>Heat</u>	<u>MILL</u>	<u>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>									
23008482	BIGRIVER	OSCEOLA,AR	EAF	76.00%	95.00%	5.00 %	75%	500									

Material Note:
 Sales Or. Note:

Material: 6.0x3.0x250x40"0(4x3).

Sales Order: 1912089

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N	Ca	Made in:
23008482	0.060	0.840	0.010	0.003	0.030	0.028	0.100	0.000	0.013	0.040	0.040	0.003	0.000	0.0000	0.0074	0.0021	USA
<u>Bundle No</u>	<u>PCS</u>	<u>Yield</u>	<u>Tensile</u>	<u>Eln.2in</u>	<u>32 %</u>												
5000038296	12	061500 Psi	067400 Psi	32 %													
<u>Heat</u>	<u>MILL</u>	<u>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>									
23008482	BIGRIVER	OSCEOLA,AR	EAF	76.00%	95.00%	5.00 %	75%	500									

Material Note:
 Sales Or. Note:

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MATERIAL TEST REPORT

Material: 6.0x3.0x250x48"0"(3x4).

Material No: 0600302504800-K

Made in: USA
 Melted and Poured in: USA

Sales Order: 1912089

Purchase Order: SSW135404

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N	Ca
12194D	0.210	0.810	0.005	0.004	0.010	0.047	0.030	0.010	0.010	0.020	0.060	0.000	0.001	0.0000	0.0049	0.0000
<u>Bundle No</u>	<u>PCs</u>	<u>Yield</u>	<u>Tensile</u>	<u>Eln.Zin</u>	<u>Certification</u>											
5000013422	12	062200 Psi	070300 Psi	28.1 %	ASTM A500-21 GRADE B&C											
<u>Heat</u>	<u>MILL</u>	<u>Mill Location</u>	<u>Method</u>	<u>Recycled Content</u>	<u>Post Consumer</u>	<u>Pre-Consumer</u>	<u>% Harvested</u>	<u>Within Miles of Location</u>								
12194D	USSTEEL	GRANITE CITY,IL	BOF	36.90%	19.80%	14.40%	100%	500								

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