

Atlas Tube Alabama
 171 Cleage Dr
 Birmingham Alabama USA
 35217
 Tel:
 Fax:



REF.B/L: 81166268
 Date: 08/01/2023
 Customer: 1746

MATERIAL TEST REPORT

Material: 1.5x1.5x180x48'0"0(5x5). **Material No:** 15015180 **Made in:** USA
Sales Order: 1924225 **Purchase Order:** SSW136160 **Melted and Poured in:** USA

Heat No	C	Mn	P	S	SI	Al	Cu	Cb	Mo	NI	Cr	V	Ti	B	N	Ca
A309333	0.070	0.360	0.009	0.001	0.040	0.024	0.100	0.001	0.020	0.050	0.050	0.000	0.002	0.0001	0.0066	0.0026
Bundle No	PCs	Yield	Tensile	Eln.2in	Certification	CE: 0.16										
MC00214290	25	057114 Psi	066269 Psi	25 %	ASTM A500-21 GRADE B&C											
Heat	MILL	MILL Location	Method	Recycled_Content	Post_Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location								
A309333	SDI	Columbus,MS	EAF	76.00%	95.00%	5.00 %	75%	500								

Material Note:
Sales Or. Note:

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Heat No	C	Mn	P	S	SI	Al	Cu	Cb	Mo	NI	Cr	V	Ti	B	N	Ca
A309333	0.070	0.360	0.009	0.001	0.040	0.024	0.100	0.001	0.020	0.050	0.050	0.000	0.002	0.0001	0.0066	0.0026
Bundle No	PCs	Yield	Tensile	Eln.2in	Certification	CE: 0.16										
MC00214291	25	057114 Psi	066269 Psi	25 %	ASTM A500-21 GRADE B&C											
Heat	MILL	MILL Location	Method	Recycled_Content	Post_Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location								
A309333	SDI	Columbus,MS	EAF	76.00%	95.00%	5.00 %	75%	500								

Material Note:
Sales Or. Note:

Authorized by Quality Assurance: *Jason Richard*
 Jason Richard

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Sales Order: 1924225

Heat No	C	Mn	P	S	SI	Al	Cu	Cb	Mo	NI	Cr	V	TI	B	N	Ca
A309333	0.070	0.360	0.009	0.001	0.040	0.024	0.100	0.001	0.020	0.050	0.050	0.000	0.002	0.0001	0.0066	0.0026
Bundle No MC00214292 Heat MILL A309333 SDI PCs 25 MILL Location Columbus,MS Yield 057114 Psi Tensile 066269 Psi Eln.2in 25 % Method EAF Recycled Content 76.00% Post_Consumer 95.00% Certification ASTM A500-21 GRADE B&C Pre-Consumer (Post Industrial) 5.00 % % Harvested 75% Within Miles of Location 500 CE: 0.16																

Material: 1.5x1.5x180x48'0"0(5x5).

Sales Order: 1924225

Purchase Order: SSW136160										Melted and Poured in:							USA USA	
Heat No	C	Mn	P	S	SI	Al	Cu	Cb	Mo	NI	Cr	V	Ti	B	N	Ca		
A307408	0.060	0.360	0.009	0.002	0.030	0.035	0.100	0.001	0.020	0.040	0.050	0.000	0.002	0.0001	0.0072	0.0018		
<u>Bundle No</u>	<u>PCs</u>	<u>Yield</u>	<u>Tensile</u>	<u>Eln.2in</u>	<u>Certification</u>													
MC00214287	25	057342 Psi	067429 Psi	25.5 %	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 (Post Industrial)</u>	<u>% Harvested</u>	<u>Within Miles of Location</u>										
A307408	SDI	Columbus,MS	EAF	76.00%	95.00%	5.00 %	75%	500										
Material Note:																		
Sales Or. Note:																		

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Heat No	C	Mn	P	S	SI	Al	Cu	Cb	Mo	NI	Cr	V	TI	B	N	Ca
A307408	0.060	0.360	0.009	0.002	0.030	0.035	0.100	0.001	0.020	0.040	0.050	0.000	0.002	0.0001	0.0072	0.0018
Bundle No	PCs	Yield	Tensile	Eln.2in	Certification	CE: 0.15										
MC00214288	25	057342 Psi	067429 Psi	25.5 %	ASTM A500-21 GRADE B&C											
Heat	MILL	MILL Location	Method	Recycled_Content	Post_Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location								
A307408	SDI	Columbus,MS	EAF	76.00%	95.00%	5.00 %	75%	500								

Material Note:
Sales Or. Note:

Material: 1.5x1.5x180x48'0"0(5x5). **Material No:** 15015180 **Made in:** USA
Sales Order: 1924225 **Purchase Order:** SSW136160 **Melted and Poured in:** USA

Heat No	C	Mn	P	S	SI	Al	Cu	Cb	Mo	NI	Cr	V	TI	B	N	Ca
A307408	0.060	0.360	0.009	0.002	0.030	0.035	0.100	0.001	0.020	0.040	0.050	0.000	0.002	0.0001	0.0072	0.0018
Bundle No	PCs	Yield	Tensile	Eln.2in	Certification	CE: 0.15										
MC00214286	25	057342 Psi	067429 Psi	25.5 %	ASTM A500-21 GRADE B&C											
Heat	MILL	MILL Location	Method	Recycled_Content	Post_Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location								
A307408	SDI	Columbus,MS	EAF	76.00%	95.00%	5.00 %	75%	500								

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Heat No	C	Mn	P	S	SI	Al	Cu	Cb	Mo	NI	Cr	V	TI	B	N	Ca
A307408	0.060	0.360	0.009	0.002	0.030	0.035	0.100	0.001	0.020	0.040	0.050	0.000	0.002	0.0001	0.0072	0.0018

Bundle No MC00214285 **PCs** 25 **Yield** 057342 Psi **Tensile** 067429 Psi **Elon.2in** 25.5 % **Certification** ASTM A500-21 GRADE B&C **CE: 0.15**

Heat	MILL	MILL Location	Method	Recycled_Content	Post_Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location
A307408	SDI	Columbus,MS	EAF	76.00%	95.00%	5.00 %	75%	500

Material Note:
Sales Or. Note:

Material: 1.5x1.5x180x48'0"0(5x5). **Material No:** 15015180 **Made in:** USA
Sales Order: 1924225 **Purchase Order:** SSW136160 **Melted and Poured in:** USA

Heat No	C	Mn	P	S	SI	Al	Cu	Cb	Mo	NI	Cr	V	TI	B	N	Ca
A307408	0.060	0.360	0.009	0.002	0.030	0.035	0.100	0.001	0.020	0.040	0.050	0.000	0.002	0.0001	0.0072	0.0018

Bundle No MC00214284 **PCs** 25 **Yield** 057342 Psi **Tensile** 067429 Psi **Elon.2in** 25.5 % **Certification** ASTM A500-21 GRADE B&C **CE: 0.15**

Heat	MILL	MILL Location	Method	Recycled_Content	Post_Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location
A307408	SDI	Columbus,MS	EAF	76.00%	95.00%	5.00 %	75%	500

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Heat No	C	Mn	P	S	SI	Al	Cu	Cb	Mo	NI	Cr	V	TI	B	N	Ca
A309333	0.070	0.360	0.009	0.001	0.040	0.024	0.100	0.001	0.020	0.050	0.050	0.000	0.002	0.0001	0.0066	0.0026
Bundle No	PCs	Yield	Tensile	Eln.2in	Certification	CE: 0.16										
MC00214289	25	057114 Psi	066269 Psi	25 %	ASTM A500-21 GRADE B&C											
Heat	MILL	MILL Location	Method	Recycled_Content	Post_Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location								
A309333	SDI	Columbus,MS	EAF	76.00%	95.00%	5.00 %	75%	500								

Material Note:
Sales Or. Note:

Material: 2.0x2.0x188x48'0"0(5x5). **Material No:** 0200201884800-B **Made in:** USA
Sales Order: 1937202 **Purchase Order:** SSW136949 **Melted and Poured in:** USA

Heat No	C	Mn	P	S	SI	Al	Cu	Cb	Mo	NI	Cr	V	TI	B	N	Ca
A301179	0.220	0.470	0.010	0.002	0.030	0.028	0.100	0.001	0.010	0.040	0.050	0.000	0.001	0.0001	0.0080	0.0015
Bundle No	PCs	Yield	Tensile	Eln.2in	Certification	CE: 0.32										
MC00203326	25	074447 Psi	084823 Psi	26.1 %	ASTM A500-21 GRADE B&C											
Heat	MILL	MILL Location	Method	Recycled_Content	Post_Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location								
A301179	SDI	Columbus,MS	EAF	76.00%	95.00%	5.00 %	75%	500								

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MATERIAL TEST REPORT

Material:		2.0x2.0x188x48'0"0(5x5).				Material No:		0200201884800-B				Made in:		USA		
Sales Order:		1937202				Purchase Order:		SSW136949				Melted and Poured in:		USA		
Heat No	C	Mn	P	S	SI	Al	Cu	Cb	Mo	NI	Cr	V	TI	B	N	Ca
A301179	0.220	0.470	0.010	0.002	0.030	0.028	0.100	0.001	0.010	0.040	0.050	0.000	0.001	0.0001	0.0080	0.0015
Bundle No		PCs		Yield		Tensile		Eln.2in		Certification				CE: 0.32		
MC00203325		25		074447 Psi		084823 Psi		26.1 %		ASTM A500-21 GRADE B&C						
Heat	MILL	MILL Location				Method	Recycled_Content	Post_Consumer	Pre-Consumer (Post Industrial)			% Harvested	Within Miles of Location			
A301179	SDI	Columbus,MS				EAF	76.00%	95.00%	5.00 %			75%	500			
Material Note:																
Sales Or. Note:																

Material:		5.0x2.0x188x40'0"0(4x4).				Material No:		0500201884000-B				Made in:		USA		
Sales Order:		1937248				Purchase Order:		SSW136949				Melted and Poured in:		USA		
Heat No	C	Mn	P	S	SI	Al	Cu	Cb	Mo	NI	Cr	V	TI	B	N	Ca
A304104	0.210	0.470	0.009	0.003	0.020	0.023	0.100	0.000	0.010	0.040	0.040	0.000	0.001	0.0000	0.0097	0.0016
Bundle No		PCs		Yield		Tensile		Eln.2in		Certification				CE: 0.31		
MA00158937		16		096810 Psi		114843 Psi		25.9 %		ASTM A500-21 GRADE B&C						
Heat	MILL	MILL Location				Method	Recycled_Content	Post_Consumer	Pre-Consumer (Post Industrial)			% Harvested	Within Miles of Location			
A304104	SDI	Columbus,MS				EAF	76.00%	95.00%	5.00 %			75%	500			
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