Atlas Tube Arkansas
6651 E Hwy 137
Blytheville Arkansas USA
72315
Tel:
Fax:

Atlas Tube
A DIVISION OF ZEKELMAN INDUSTRIES

REF.B/L: 81130540
Date: 01/11/2023
Customer: 1746

MATERIAL TEST REPORT

Material: 4.0x2.0x313x40'0"0(5x3). **Material No:** 400203134000 **Made in:** USA
Melted and Poured in: USA
Sales Order: 1867133 **Purchase Order:** SSW132469

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N	Ca
22129622	0.200	0.750	0.011	0.002	0.040	0.029	0.090	0.001	0.013	0.040	0.040	0.003	0.000	0.0003	0.0075	0.0018

Bundle No	PCs	Yield	Tensile	Ein.2in	Certification	CE: 0.35
M400221939	14	061826 Psi	079672 Psi	32 %	ASTM A500-21 GRADE B&C	

Heat	MILL	Mill Location	Method	Recycled Content	Post Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location
22129622	BIGRIVER	Osceola,AR	EAF	76.00%	95.00%	5.00 %	75%	500

Material Note:
Sales Or. Note:

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Sales Order: 1867133 **Purchase Order:** SSW132469

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N	Ca
22135411	0.210	0.730	0.013	0.002	0.030	0.028	0.090	0.000	0.016	0.050	0.080	0.003	0.001	0.0002	0.0079	0.0021

Bundle No	PCs	Yield	Tensile	Ein.2in	Certification	CE: 0.37
M400221939	1	067226 Psi	083067 Psi	32 %	ASTM A500-21 GRADE B&C	

Heat	MILL	Mill Location	Method	Recycled Content	Post Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location
22135411	BIGRIVER	Osceola,AR	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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CE calculated using the AWS D1.1 method. This document is in compliance with the requirements of EN 10204 type 3.1

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Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N	Ca
22100511	0.210	0.740	0.010	0.003	0.040	0.026	0.100	0.001	0.013	0.040	0.060	0.002	0.001	0.0002	0.0077	0.0022

Bundle No	PCs	Yield	Tensile	Eln.2in	Certification	CE: 0.36
M400220120	15	066723 Psi	080753 Psi	30 %	ASTM A500-21 GRADE B&C	

Heat	MILL	Mill Location	Method	Recycled Content	Post Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location
22100511	BIGRIVER	Osceola,AR	EAF	76.00%	95.00%	5.00 %	75%	500

Material Note:
Sales Or. Note:

Material: 4.0x3.0x313x40'0"0(5x3). **Material No:** 400303134000 **Made in:** USA
Melted and Poured in: USA

Sales Order: 1866752 **Purchase Order:** SSW132469

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N	Ca
22135411	0.210	0.730	0.013	0.002	0.030	0.028	0.090	0.000	0.016	0.050	0.080	0.003	0.001	0.0002	0.0079	0.0021

Bundle No	PCs	Yield	Tensile	Eln.2in	Certification	CE: 0.37
M400221035	15	070241 Psi	082923 Psi	32 %	ASTM A500-21 GRADE B&C	

Heat	MILL	Mill Location	Method	Recycled Content	Post Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location
22135411	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: 4.0x4.0x313x40'0"0(5x2). **Material No:** 400403134000 **Made in:** USA
Melted and Poured in: USA

Sales Order: 1867275 **Purchase Order:** SSW132469

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N	Ca
22074512	0.210	0.740	0.009	0.002	0.030	0.026	0.080	0.001	0.017	0.040	0.050	0.003	0.001	0.0002	0.0078	0.0029

Bundle No	PCs	Yield	Tensile	Eln.2in	Certification	CE: 0.36
M400221526	10	064466 Psi	080082 Psi	35 %	ASTM A500-21 GRADE B&C	

Heat	MILL	Mill Location	Method	Recycled Content	Post Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location
22074512	BIGRIVER	Osceola,AR	EAF	76.00%	95.00%	5.00 %	75%	500

Material Note:
Sales Or. Note:

Material: 4.0x4.0x313x40'0"0(5x2). **Material No:** 400403134000 **Made in:** USA
Melted and Poured in: USA

Sales Order: 1867275 **Purchase Order:** SSW132469

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N	Ca
22118231	0.210	0.750	0.010	0.002	0.040	0.038	0.090	0.002	0.015	0.040	0.070	0.003	0.001	0.0002	0.0093	0.0015

Bundle No	PCs	Yield	Tensile	Eln.2in	Certification	CE: 0.37
M400217896	10	062670 Psi	076979 Psi	33 %	ASTM A500-21 GRADE B&C	

Heat	MILL	Mill Location	Method	Recycled Content	Post Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location
22118231	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: 5.563x188x24'0"0(10x1)DUSSP373Y50 **Material No:** R05563188 **Made in:** USA
Melted and Poured in: USA

Sales Order: 1867755 **Purchase Order:** SSW132469

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N	Ca
2226777	0.200	0.750	0.011	0.002	0.020	0.030	0.060	0.000	0.010	0.030	0.030	0.002	0.002	0.0000	0.0060	0.0020

Bundle No	PCs	Yield	Tensile	Eln.2in	Certification	CE: 0.34
M400221781	10	061938 Psi	082516 Psi	31 %	ASTM A500-21 B/C MOD 50Y RND	

Heat	MILL	Mill Location	Method	Recycled Content	Post Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location
2226777	NUCOR	HICKMAN,AR	EAF	52.50%	31.80%	20.70%	74%	500

Material Note:
Sales Or. Note:

Material: 5.563x188x42'0"0(10x1). **Material No:** R055631884200 **Made in:** USA
Melted and Poured in: USA

Sales Order: 1867755 **Purchase Order:** SSW132469

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N	Ca
2226777	0.200	0.750	0.011	0.002	0.020	0.030	0.060	0.000	0.010	0.030	0.030	0.002	0.002	0.0000	0.0060	0.0020

Bundle No	PCs	Yield	Tensile	Eln.2in	Certification	CE: 0.34
M400221787	10	074709 Psi	085311 Psi	29 %	ASTM A500-21 GRADE B&C	

Heat	MILL	Mill Location	Method	Recycled Content	Post Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location
2226777	NUCOR	HICKMAN,AR	EAF	52.50%	31.80%	20.70%	74%	500

Material Note:
Sales Or. Note:

Authorized by Quality Assurance: Jason Richard
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Material: 5.563x188x42'0"0(10x1). **Material No:** R055631884200 **Made in:** USA
Melted and Poured in: USA

Sales Order: 1867755 **Purchase Order:** SSW132469

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N	Ca
22120842	0.200	0.730	0.013	0.001	0.030	0.034	0.080	0.001	0.015	0.030	0.040	0.002	0.001	0.0001	0.0079	0.0023

Bundle No	PCs	Yield	Tensile	Eln.2in	Certification	CE: 0.35
M400221786	7	057852 Psi	082420 Psi	36 %	ASTM A500-21 GRADE B&C	

Heat	MILL	Mill Location	Method	Recycled Content	Post Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location
22120842	BIGRIVER	Osceola,AR	EAF	76.00%	95.00%	5.00 %	75%	500

Material Note:
Sales Or. Note:

Material: 5.563x188x42'0"0(10x1). **Material No:** R055631884200 **Made in:** USA
Melted and Poured in: USA

Sales Order: 1867755 **Purchase Order:** SSW132469

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N	Ca
2226777	0.200	0.750	0.011	0.002	0.020	0.030	0.060	0.000	0.010	0.030	0.030	0.002	0.002	0.0000	0.0060	0.0020

Bundle No	PCs	Yield	Tensile	Eln.2in	Certification	CE: 0.34
M400221786	3	074709 Psi	085311 Psi	29 %	ASTM A500-21 GRADE B&C	

Heat	MILL	Mill Location	Method	Recycled Content	Post Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location
2226777	NUCOR	HICKMAN,AR	EAF	52.50%	31.80%	20.70%	74%	500

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Melted and Poured in: USA

Sales Order: 1867755
Purchase Order: SSW132469

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N	Ca
2226777	0.200	0.750	0.011	0.002	0.020	0.030	0.060	0.000	0.010	0.030	0.030	0.002	0.002	0.0000	0.0060	0.0020

Bundle No	PCs	Yield	Tensile	Ein.2in	Certification	CE: 0.34
M400221788	10	074709 Psi	085311 Psi	29 %	ASTM A500-21 GRADE B&C	

Heat	MILL	Mill Location	Method	Recycled Content	Post Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location
2226777	NUCOR	HICKMAN,AR	EAF	52.50%	31.80%	20.70%	74%	500

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