Atlas Tube Corp. Chicago
1855 East 122nd Street
Chicago Illinois USA
60633
Tel: 773-646-4500
Fax: 773-646-6128

Atlas Tube
A DIVISION OF ZEKELMAN INDUSTRIES

REF.B/L: 81151499
Date: 05/02/2023
Customer: 1746

MATERIAL TEST REPORT

Material: 6.0x2.0x250x40'0"0(4x2)PB
Material No: 60020250
Made in: USA
Melted and Poured in: USA
Sales Order: 1908507
Purchase Order: SSW135404

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N	Ca
M64478G23	0.210	0.770	0.016	0.008	0.016	0.057	0.020	0.006	0.003	0.010	0.050	0.001	0.001	0.0001	0.0040	0.0000

CE: 0.35

Bundle No	PCs	Yield	Tensile	Eln.2in
M801129573	8	066930 Psi	077141 Psi	32.9 %

Certification: ASTM A500-21 GRADE B&C

Heat	MILL	Mill Location	Method	Recycled Content	Post Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location
M64478G23	USSTEEL	GARY,IN	BOF	34.20%	19.80%	14.40%	100%	500

Material Note:
Sales Or. Note:

Material: 3.5x3.5x375x40'0"0(5x2).
Material No: 350353754000
Made in: USA
Melted and Poured in: USA
Sales Order: 1900453
Purchase Order: SSW134533

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N	Ca
T62013G23	0.200	0.760	0.015	0.008	0.019	0.048	0.020	0.006	0.003	0.010	0.060	0.001	0.001	0.0001	0.0060	0.0000

CE: 0.34

Bundle No	PCs	Yield	Tensile	Eln.2in
M801133162	10	068686 Psi	079581 Psi	33.8 %

Certification: ASTM A500-21 GRADE B&C

Heat	MILL	Mill Location	Method	Recycled Content	Post Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location
T62013G23	USSTEEL	GARY,IN	BOF	34.20%	19.80%	14.40%	100%	500

Material Note:
Sales Or. Note:

Authorized by Quality Assurance: Jason Richard
Jason Richard

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Steel Tube Institute OF NORTH AMERICA

Metals Service Center Institute

Date: 7/6/2023 To: SENTRY SUPPLY dba SO#: A771462 Ln#: 2
Heat#: T62013G23* Tag: B13070623 Page: 2 of 4 PO#: P0242603-08 Part: T035035740* Qty: 9

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A DIVISION OF ZEKELMAN INDUSTRIES

REF.B/L: 81151499
Date: 05/02/2023
Customer: 1746

MATERIAL TEST REPORT

Service Steel Warehouse Co., L.P
USA

Material: 3.5x3.5x375x40'0"0(5x2).
Material No: 350353754000
Made in: USA
Melted and Poured in: USA
Sales Order: 1900453
Purchase Order: SSW134533

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N	Ca
T62013G23	0.200	0.760	0.015	0.008	0.019	0.048	0.020	0.006	0.003	0.010	0.060	0.001	0.001	0.0001	0.0060	0.0000

CE: 0.34

Bundle No	PCs	Yield	Tensile	Eln.2in
M801133163	10	068666 Psi	079581 Psi	33.8 %

Certification: ASTM A500-21 GRADE B&C

Heat	MILL	Mill Location	Method	Recycled Content	Post Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location
T62013G23	USSTEEL	GARY,IN	BOF	34.20%	19.80%	14.40%	100%	500

Material Note:
Sales Or. Note:

Material: 3.5x3.5x375x48'0"0(5x2).
Material No: 350353754800
Made in: USA
Melted and Poured in: USA
Sales Order: 1900453
Purchase Order: SSW134533

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N	Ca
E63079G23	0.190	0.760	0.013	0.008	0.010	0.052	0.020	0.006	0.004	0.010	0.040	0.001	0.001	0.0001	0.0050	0.0000

CE: 0.33

Bundle No	PCs	Yield	Tensile	Eln.2in
M801133142	10	067914 Psi	077228 Psi	33.8 %

Certification: ASTM A500-21 GRADE B&C

Heat	MILL	Mill Location	Method	Recycled Content	Post Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location
E63079G23	USSTEEL	GARY,IN	BOF	34.20%	19.80%	14.40%	100%	500

Material Note:
Sales Or. Note:

Authorized by Quality Assurance: Jason Richard
Jason Richard

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Metals Service Center Institute

Steel Tube Institute OF NORTH AMERICA

Date: 7/6/2023 To: SENTRY SUPPLY dba SO#: A771462 Ln#: 2 PO#: P0242603-08 Part: T035035740* Qty: 9
Heat#: T62013G23* Tag: B13070623 Page: 3 of 4

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Atlas Tube
A DIVISION OF ZEKELMAN INDUSTRIES

REF.B/L: 81151499
Date: 05/02/2023
Customer: 1746

MATERIAL TEST REPORT

Sold T
Service Steel Warehouse Co. L.P.
USA

Service Steel Warehouse, L.P.
USA

Material: 3.5x3.5x375x48'0"0(5x2).
Material No: 350353754800
Made in: USA
Melted and Poured in: USA
Sales Order: 1900453
Purchase Order: SSW134533

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N	Ca
E63079G23	0.190	0.760	0.013	0.008	0.010	0.052	0.020	0.006	0.004	0.010	0.040	0.001	0.001	0.0001	0.0050	0.0000

CE: 0.33

Bundle No	PCs	Yield	Tensile	Eln.2in
M801133141	10	067914 Psi	077228 Psi	33.8 %

Certification: ASTM A500-21 GRADE B&C

Heat	MILL	Mill Location	Method	Recycled Content	Post Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location
E63079G23	USSTEEL	GARY,IN	BOF	34.20%	19.80%	14.40%	100%	500

Material Note:
Sales Or. Note:

Material: 4.0x2.0x125x24'0"0(5x7).
Material No: 400201252400
Made in: USA
Melted and Poured in: USA
Sales Order: 1908965
Purchase Order: SSW135404

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N	Ca
139884	0.170	0.560	0.008	0.002	0.033	0.032	0.082	0.001	0.023	0.048	0.063	0.005	0.001	0.0000	0.0070	0.0000

CE: 0.30

Bundle No	PCs	Yield	Tensile	Eln.2in
M801128363	35	075378 Psi	096055 Psi	26.7 %

Certification: ASTM A500-21 GRADE B&C

Heat	MILL	Mill Location	Method	Recycled Content	Post Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location
139884	NUCOR	CRAWFORDSVILLE,IN	EAF	75.60%	8.60 %	67.00%	91%	500

Material Note:
Sales Or. Note:

Authorized by Quality Assurance: Jason Richard
Jason Richard

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Atlas Tube
A DIVISION OF ZEKELMAN INDUSTRIES

REF.B/L: 81151499
Date: 05/02/2023
Customer: 1746

MATERIAL TEST REPORT

Sold To:
HO
USA

Ship To:
Service ... Co., L.P.

Material: 4.0x2.0x250x40'0"0(5x4).
Material No: 400202504000
Made in: USA
Melted and Poured in: USA
Sales Order: 1908965
Purchase Order: SSW135404

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N	Ca
239877	0.210	0.740	0.013	0.005	0.027	0.032	0.112	0.001	0.019	0.053	0.070	0.003	0.001	0.0000	0.0080	0.0000

CE: 0.37

Bundle No	PCs	Yield	Tensile	Eln.2in
M801120936	20	066600 Psi	081666 Psi	32.4 %

Certification: ASTM A500-21 GRADE B&C

Heat	MILL	Mill Location	Method	Recycled Content	Post Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location
239877	NUCOR	CRAWFORDSVILLE,IN	EAF	75.60%	8.60 %	67.00%	91%	500

Material Note:
Sales Or. Note:

Material: 6.0x2.0x375x40'0"0(3x3).
Material No: 600203754000
Made in: USA
Melted and Poured in: USA
Sales Order: 1908507
Purchase Order: SSW135404

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N	Ca
E62287G23	0.200	0.780	0.013	0.008	0.012	0.049	0.030	0.005	0.003	0.010	0.040	0.001	0.001	0.0001	0.0050	0.0000

CE: 0.34

Bundle No	PCs	Yield	Tensile	Eln.2in
M801129585	9	070856 Psi	082291 Psi	34.4 %

Certification: ASTM A500-21 GRADE B&C

Heat	MILL	Mill Location	Method	Recycled Content	Post Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location
E62287G23	USSTEEL	GARY,IN	BOF	34.20%	19.80%	14.40%	100%	500

Material Note:
Sales Or. Note:

Authorized by Quality Assurance: Jason Richard
Jason Richard

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Heat#: T62013G23* Tag: B13070623 Page: 4 of 4