

REF.B/L: 81201030
 Date: 02/08/2024
 Customer: 1746



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

MATERIAL TEST REPORT

Material: 8.0x3.0x375x52.0*0*(2x2). **Material No:** 80030375 **Made in:** USA
Sales Order: 2003033 **Purchase Order:** SSW141029 **Melted and Poured in:** USA

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N	Ca
T65198G23	0.190	0.780	0.012	0.009	0.021	0.037	0.030	0.008	0.005	0.010	0.050	0.001	0.001	0.001	0.0030	0.0000

Bundle No M801182781 **PCs** 4 **Yield** 063575 Psi **Tensile** 075265 Psi **Eln.2in** 33.9 % **CE: 0.34**

Heat T65198G23 **MILL** USSTEEL **Mill Location** GARY,IN **Pre-Consumer (Post Industrial)** 14.40% **Post Consumer** 19.80% **Recycled Content** 34.20% **Method** BOF **Certification** ASTM A500-23 GRADE B&C

Material Note: **% Harvested** 100% **Within Miles of Location** 500

Sales Or. Note:

Material: 8.0x3.0x375x30.0*0*(2x4). **Material No:** 80030375 **Made in:** USA
Sales Order: 2003033 **Purchase Order:** SSW141029 **Melted and Poured in:** USA

Heat No	C	Mn	P	S	Si	Al	Cu	Cb	Mo	Ni	Cr	V	Ti	B	N	Ca
W66709G23	0.190	0.770	0.013	0.008	0.009	0.044	0.020	0.005	0.006	0.010	0.050	0.001	0.001	0.001	0.0050	0.0000

Bundle No M801182794 **PCs** 8 **Yield** 066650 Psi **Tensile** 078942 Psi **Eln.2in** 33.9 % **CE: 0.33**

Heat W66709G23 **MILL** USSTEEL **Mill Location** GARY,IN **Pre-Consumer (Post Industrial)** 14.40% **Post Consumer** 19.80% **Recycled Content** 34.20% **Method** BOF **Certification** ASTM A500-23 GRADE B&C

Material Note: **% Harvested** 100% **Within Miles of Location** 500

Sales Or. Note:

Authorized by Quality Assurance: *Jason Richard*
Jason Richard

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MATERIAL TEST REPORT

Material: 3.5x3.5x313x40*0*(5x2). **Material No:** 350353134000 **Made in:** USA
Sales Order: 2008085 **Purchase Order:** SSW141279 **Melted and Poured in:** USA
Heat No W66333G23 **S** 0.008 **Si** 0.013 **Al** 0.041 **Cu** 0.030 **Cb** 0.005 **Mo** 0.005 **Ni** 0.010 **Cr** 0.050 **V** 0.001 **Ti** 0.001 **B** 0.0001 **N** 0.0020 **Ca** 0.0000
Bundle No M801180213 **PCs** 10 **Yield** 059542 Psi **Eln.2in** 23.0 % **Certification** CE: 0.33
Heat MILL **Mill Location** GARY,IN **Method** BOF **Recycled Content** 34.20% **Post Consumer** 19.80% **Pre-Consumer (Post Industrial)** 14.40% **% Harvested** 100% **Within Miles of Location** 500
Material Note: ASTM A500-21 GRADE B&C
Sales Or. Note:

Material: 3.5x3.5x313x40*0*(5x2). **Material No:** 350353134000 **Made in:** USA
Sales Order: 2008085 **Purchase Order:** SSW141279 **Melted and Poured in:** USA
Heat No D64032G23 **S** 0.008 **Si** 0.010 **Al** 0.050 **Cu** 0.030 **Cb** 0.006 **Mo** 0.010 **Ni** 0.010 **Cr** 0.040 **V** 0.001 **Ti** 0.001 **B** 0.0001 **N** 0.0030 **Ca** 0.0000
Bundle No M801180210 **PCs** 10 **Yield** 066479 Psi **Eln.2in** 30.6 % **Certification** CE: 0.34
Heat MILL **Mill Location** GARY,IN **Method** BOF **Recycled Content** 34.20% **Post Consumer** 19.80% **Pre-Consumer (Post Industrial)** 14.40% **% Harvested** 100% **Within Miles of Location** 500
Material Note: ASTM A500-23 GRADE B&C
Sales Or. Note:

Authorized by Quality Assurance: *Jason Richard*
Jason Richard

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MATERIAL TEST REPORT

Material: 5.0x5.0x500x40'0"0(4x1). **Material No:** 500505004000 **Made in:** USA
Sales Order: 2007138 **Purchase Order:** SSW141279 **Melted and Poured in:** USA
Heat No C Mn P S Si **Cr** V Ti B N Ca
 T65177G23 0.210 0.780 0.014 0.009 0.021 0.050 0.030 0.008 0.008 0.010 0.060 0.002 0.001 0.001 0.0001 0.0060 0.0000
Bundle No **PCs** **Yield** **Tensile** **Eln.2in** **Certification**
 M801181464 4 074863 Psi 083370 Psi 33.5 % ASTM A500-23 GRADE B&C
Heat **MILL** **Mill Location** **Post Consumer** **Pre-Consumer (Post Industrial)** **% Harvested** **Within Miles of Location**
 T65177G23 USSTEEL GARY,IN 19.80% 14.40% 100% 500
Material Note:
Sales Or. Note:

Material: 5.0x5.0x500x40'0"0(4x1). **Material No:** 500505004000 **Made in:** USA
Sales Order: 2007138 **Purchase Order:** SSW141279 **Melted and Poured in:** USA
Heat No C Mn P S Si **Cr** V Ti B N Ca
 T65171G23 0.200 0.750 0.014 0.008 0.019 0.034 0.030 0.005 0.005 0.010 0.060 0.002 0.001 0.001 0.0001 0.0050 0.0000
Bundle No **PCs** **Yield** **Tensile** **Eln.2in** **Certification**
 M801181427 4 061945 Psi 080878 Psi 35.4 % ASTM A500-21 GRADE B&C
Heat **MILL** **Mill Location** **Post Consumer** **Pre-Consumer (Post Industrial)** **% Harvested** **Within Miles of Location**
 T65171G23 USSTEEL GARY,IN 19.80% 14.40% 100% 500
Material Note:
Sales Or. Note:

Authorized by Quality Assurance: *Jason Richard*
Jason Richard

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MATERIAL TEST REPORT

Material: 5.0x5.0x500x40"0"0(4x1). **Material No:** 500505004000 **Made in:** USA
Sales Order: 2007138 **Purchase Order:** SSW141279 **Melted and Poured in:** USA
Heat No C Mn P S Si Al Cu Cb Mo Ni Cr V Ti B N Ca
 T65171G23 0.200 0.750 0.014 0.008 0.019 0.034 0.030 0.005 0.005 0.010 0.060 0.002 0.001 0.0001 0.0050 0.0000
Bundle No PCs Yield Tensile Eln.2in Certification
 M801181426 4 061945 Psi 080878 Psi 35.4 % ASTM A500-21 GRADE B&C
Heat MILL Mill Location Method Recycled Content Post Consumer Pre-Consumer (Post Industrial) % Harvested Within Miles of Location
 T65171G23 USSTEEL GARY,IN BOF 34.20% 19.80% 14.40% 100% 500
Material Note:
Sales Or. Note:

Material: 8.0x3.0x375x48"0"0(2x2). **Material No:** 800303754800 **Made in:** USA
Sales Order: 2003033 **Purchase Order:** SSW141029 **Melted and Poured in:** USA
Heat No C Mn P S Si Al Cu Cb Mo Ni Cr V Ti B N Ca
 T65198G23 0.190 0.780 0.012 0.009 0.021 0.037 0.030 0.008 0.005 0.010 0.050 0.001 0.001 0.0001 0.0030 0.0000
Bundle No PCs Yield Tensile Eln.2in Certification
 M801182783 4 063575 Psi 075265 Psi 33.9 % ASTM A500-23 GRADE B&C
Heat MILL Mill Location Method Recycled Content Post Consumer Pre-Consumer (Post Industrial) % Harvested Within Miles of Location
 T65198G23 USSTEEL GARY,IN BOF 34.20% 19.80% 14.40% 100% 500
Material Note:
Sales Or. Note:

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MATERIAL TEST REPORT

Material:	8.0x3.0x375x48"0"0(2x2).	Material No:	800303754800	Made in:	USA
Sales Order:	2003033	Purchase Order:	SSW141029	Melted and Poured in:	USA
Heat No	C Mn P S Si Al Cu Cb Mo Ni Cr V Ti B N Ca	Tensile	075265 Psi	% Harvested	100%
T65198G23	0.190 0.780 0.012 0.009 0.021 0.037 0.030 0.008 0.005 0.010 0.050 0.001 0.001 0.0001 0.0030 0.0000	Yield	063575 Psi	Pre-Consumer (Post Industrial)	14.40%
Bundle No	PCs 4	Elon. 2in	33.9 %	Post Consumer	19.80%
M801182782		Method	BOF	Recycled Content	34.20%
Heat	MILL	Mill Location	GARY, IN	Within Miles of Location	500
T65198G23	USSTEEL				
Material Note:		Certification	ASTM A500-23 GRADE B&C		
Sales Or. Note:					

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