

Atlas Tube Arkansas
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 Blytheville Arkansas USA
 72315
 Tel:
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REF.B/L: 81214286
 Date: 04/15/2024
 Customer: 179

MATERIAL TEST REPORT

Sold To

Shipped To

Material: 5.0x3.0x250x20'0"0(4x6)NMH **Material No:** 0500302502000-NMH **Made in:** USA
Sales Order: 2026853 **Purchase Order:** 4500571355 **Melted and Poured in:** USA
Heat No **C** **Mn** **P** **S** **Si** **Al** **Cu** **Cb** **Mo** **Ni** **Cr** **V** **Ti** **B** **N** **Ca**
 2242288 0.210 0.790 0.011 0.002 0.030 0.030 0.100 0.001 0.010 0.030 0.040 0.004 0.002 0.0000 0.0070 0.0020
Bundle No **PCs** **Yield** **Tensile** **Eln.2in** **Certification** **CE: 0.37**
 M400247666 24 061652 Psi 078588 Psi 36 % ASTM A500-23 GRADE B&C

CHARPY Test Results

Ft_lbs	Test Temp	Sample Size	Direct ion	Absorbed Energy1 FT-LBS	Absorbed Energy2 FT-LBS	Absorbed Energy3 FT-LBS	Avg FT-LBS	Shear Area1 %	Shear Area2 %	Shear Area3 %	Avg %
25	40F	10x5 mm	L	53	50	54		100	100	100	
Heat	MILL	Mill Location	Method	Recycled_Content	Post_Consumer	Pre-Consumer (Post Industrial)	% Harvested	Within Miles of Location			
2242288	NUCOR	HICKMAN,AR	EAF	52.50%	31.80%	20.70%	74%	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

