CMC

CMC STEEL ARKANSAS 100 COLUMBIA 7-B MAGNOLIA AR 71753-9238 CERTIFIED MILL TEST REPORT
For additional copies call
800-227-6489

We hereby certify that the test results presented here are accurate and conform to the reported grade specification

Jimmy Glass
Quality Assurance Manager

Delivery#: 85868561 s -HEAT NO.:3129667 BOL#: 76056942 Н SECTION: FLAT 3/8x1-1/2 20'0" A36/52950 0; CUST PO#: 4500577537 4750 W Marshall Ave 555 POYNTZ AVE GRADE: ASTM A36-19/A529-19 GR 50 CUST P/N: 101211620 P | Longview TX MANHATTAN KS ROLL DATE: 04/16/2024 DLVRY LBS / HEAT: 9182.000 LB US 75604-4817 US 66502-6085 MELT DATE: 03/28/2024 DLVRY PCS / HEAT: 240 EA 9037591859 7855875182 Cert. No.: 85868561 / 129667C670 0 7855872282

Characteristic		Characteristic	Value	Characteristic Value
			24%	
С	0.12%	Elongation test 2	8IN	
Mn	0.97%	Elongation Gage Lgth test 2	0114	
P	0.010%			
\$	0.023%			
\$i	0.18%			
Cu	0.33%			
Cr	0.07%			
Ni	0.17%	ļ		The Following is true of the material represented by this MTR:
Мо	0.049%			*Material is fully killed and is Hot Rolled Steel
V	0.027%			*100% melted, rolled, and manufactured in the USA
Cb	0.000%			*EN10204:2004 3.1 compliant
Sn	0.009%			*Contains no weld repair
Ai	0.000%			*Contains no Mercury contamination
Carbon Eq A529	0.37%			*Manufactured in accordance with the latest version
Yield Strength test 1	56.8ksi			of the plant quality manual
Tensile Strength test 1	76.4ksi			*Meets the "Buy America" requirements of 23 CFR635.410, 49 CFR 661
Elongation test 1	28%			*Warning: This product can expose you to chemicals which are
Elongation Gage Lgth test 1	8IN			known to the State of California to cause cancer, birth defects
Yield Strength test 2	56.9ksi			or other reproductive harm. For more information go
Tensile Strength test 2	76.7ksi			to www.P65Warnings.ca.gov
		<u> </u>		10 11 11 11 11 11 11 11 11 11 11 11 11 1

REMARKS : FINISHED PRODUCT ROLLED AT CMC STEEL ARKANSAS OUT OF DOMESTIC BILLETS.