



CMC STEEL ARKANSAS  
 100 COLUMBIA 7-B  
 MAGNOLIA AR 71753-9238

**CERTIFIED MILL TEST REPORT**  
 For additional copies call  
 830-372-8771

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

Jimmy Glass  
 Quality Assurance Manager

HEAT NO.:3107163 SECTION: FLAT 1/4x1-1/2 20'0" A36/52950 GRADE: ASTM A36-19/A529-14 GR 50 ROLL DATE: 07/27/2021 MELT DATE: 07/08/2021 Cert. No.: 83650574 / 107163C659	S O L D T O	o	S H I P T O	I	Delivery#: 83650574 BOL#: 74466105 CUST PO#: 229247-11 CUST P/N: DLVRY LBS / HEAT: 9180.000 LB DLVRY PCS / HEAT: 360 EA
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Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.17%				
Mn	0.74%				
P	0.008%				
S	0.023%				
Si	0.21%				
Cu	0.26%				
Cr	0.09%				
Ni	0.10%				
Mo	0.026%				
V	0.014%				
Cb	0.001%				
Sn	0.010%				
Al	0.002%				
Carbon Eq A529	0.38%				
Yield Strength test 1	53.8ksi				
Tensile Strength test 1	76.0ksi				
Elongation test 1	25%				
Elongation Gage Lgth test 1	8IN				
<p><b>The Following is true of the material represented by this MTR:</b>            *Material is fully killed            *100% melted and rolled in the USA            *EN10204:2004 3.1 compliant            *Contains no weld repair            *Contains no Mercury contamination            *Manufactured in accordance with the latest version            of the plant quality manual            *Meets the "Buy America" requirements of 23 CFR635.410, 49 CFR 661            *Warning: This product can expose you to chemicals which are            known to the State of California to cause cancer, birth defects            or other reproductive harm. For more information go            to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a></p>					

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