



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
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.: 83640954 / 107163C659	S O L D T O Supplier LA US 70663-5424 3376252300 3376258509	S H I P T O Beaumont TX US 77705-4303 4098404800 4098405151	Delivery#: 83640954 BOL#: 74450176 CUST PO#: 229068-11 CUST P/N: DLVRY LBS / HEAT: 4590.000 LB DLVRY PCS / HEAT: 180 EA
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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		

The Following is true of the material represented by this MTR:
 *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 CFR 635.410, 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 www.P65Warnings.ca.gov

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