



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

CERTIFIED MILL TEST REPORT
For additional copies call
800-637-3227

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.:3117850 SECTION: ANG 1 X 1x3/16 20'0" A36/52950 GRADE: ASTM A36-19/A529-14 Gr 50 ROLL DATE: 10/14/2022 MELT DATE: 08/25/2022 Cert. No.: 85432803 / 117850C411	S O L D T O	MANDALIAN RD US 66502-6085 7855875182 7855872282	S H I P T O	Longview TX US 75604-4817 9037591859	Delivery#: 85432803 BOL#: 75380736 CUST PO#: 4500552193 CUST P/N: 50100100620 DLVRY LBS / HEAT: 4524.000 LB DLVRY PCS / HEAT: 195 EA
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Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.17%	Elongation test 2	25%	The Following is true of the material represented by this MTR: *Material is fully killed and is Hot Rolled Steel *100% melted, rolled, and manufactured 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 www.P65Warnings.ca.gov	
Mn	0.74%	Elongation Gage Lgth test 2	8IN		
P	0.010%				
S	0.039%				
Si	0.22%				
Cu	0.35%				
Cr	0.09%				
Ni	0.14%				
Mo	0.034%				
V	0.000%				
Cb	0.001%				
Sn	0.014%				
Al	0.001%				
Carbon Eq A529	0.39%				
Yield Strength test 1	53.4ksi				
Tensile Strength test 1	76.0ksi				
Elongation test 1	25%				
Elongation Gage Lgth test 1	8IN				
Yield Strength test 2	54.6ksi				
Tensile Strength test 2	76.4ksi				

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