



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*  
Jimmy Glass  
Quality Assurance Manager

HEAT NO.:1085188 SECTION: ANG 1 X 1x3/16 20'0" A36/52950 GRADE: ASTM A36-19/A529-14 Gr 50 ROLL DATE: 03/31/2023 MELT DATE: 02/16/2023 Cert. No.: 85385086 / 085188C411				Delivery#: 85385086 BOL#: 75302214 CUST PO#: 4500549238 CUST P/N: 50100100620 DLVRY LBS / HEAT: 9048.000 LB DLVRY PCS / HEAT: 390 EA	
Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.16%	Tensile Strength test 2	75.8ksi	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	0.76%	Elongation test 2	27%		
P	0.010%	Elongation Gage Lgth test 2	8IN		
S	0.032%				
Si	0.18%				
Cu	0.34%				
Cr	0.14%				
Ni	0.17%				
Mo	0.056%				
V	0.004%				
Cb	0.001%				
Sn	0.010%				
B	0.0002%				
Ti	0.001%				
N	0.0091%				
Yield Strength test 1	54.2ksi				
Tensile Strength test 1	75.8ksi				
Elongation test 1	27%				
Elongation Gage Lgth test 1	8IN				
Yield Strength test 2	54.0ksi				

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