



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

HEAT NO.:1083423 SECTION: ANG 1 1/4 X 1 1/4x1/8 20"0" A36/52950 GRADE: ASTM A36-19A529-14 GR 50 ROLL DATE: 12/21/2022 MELT DATE: 11/09/2022 Cert. No.: 85300346 / 083423C453	S O L D T O	Steel & Pipe Supply Co Inc 555 POYNTZ AVE MANHATTAN KS US 66502-6085 7855875182 7855872282	S H I P T O	Steel & Pipe Supply 4750 W Marshall Ave Longview TX US 75604-4817 9037591859	Delivery#: 85300346 BOL#: 75179321 CUST PO#: 4500544601 CUST P/N: 50108108420 DLVRY LBS / HEAT: 9372.000 LB DLVRY PCS / HEAT: 464 EA
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Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.19%	Tensile Strength test 2	79.4ksi		
Mn	0.71%	Elongation test 2	24%		
P	0.011%	Elongation Gage Lgth test 2	8IN		
S	0.025%				
Si	0.20%				
Cu	0.38%				
Cr	0.11%				
Ni	0.13%				
Mo	0.038%				
V	0.004%				
Cb	0.002%				
Sn	0.014%				
B	0.0002%				
Ti	0.001%				
N	0.0115%				
Yield Strength test 1	54.9ksi				
Tensile Strength test 1	77.5ksi				
Elongation test 1	21%				
Elongation Gage Lgth test 1	8IN				
Yield Strength test 2	56.0ksi				
					<p>The Following is true of the material represented by this MTR:</p> <p>*Material is fully killed and is Hot Rolled Steel</p> <p>*100% melted, rolled, and manufactured in the USA</p> <p>*EN10204:2004 3.1 compliant</p> <p>*Contains no weld repair</p> <p>*Contains no Mercury contamination</p> <p>*Manufactured in accordance with the latest version of the plant quality manual</p> <p>*Meets the "Buy America" requirements of 23 CFR635.410, 49 CFR 661</p> <p>*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</p>

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