



CMC STEEL ALABAMA
101 S 50TH STREET
BIRMINGHAM AL 35212-3525

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

Marcus W. McCluney - CMC Steel AL

Quality Assurance Manager

1SERIES-BPS®

HEAT NO.:1094396 SECTION: FLAT 1/2x12 20'0" 36/52955UM GRADE: ASTM A36-19/A529-19 Gr55 Plate ROLL DATE: 08/11/2024 MELT DATE: 08/01/2024 Cert. No.: 86005422 / 094396B760	S O L D T O	Superior Supply & Steel Co 318 N CITIES SERVICE HWY SULPHUR LA US 70663-5424 3376252300 3376258509	S H I P T O	Superior Supply & Steel Co 318 N CITIES SERVICE HWY SULPHUR LA US 70663-5424 3376252300 3376258509	Delivery#: 86005422 BOL#: 76237873 CUST PO#: p0252590-01 CUST P/N: DLVRY LBS / HEAT: 4896.000 LB DLVRY PCS / HEAT: 12 EA
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Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.13%	Elongation test 1	27%	<p>The Following is true of the material represented by this MTR:</p> <p><i>*Material is fully killed and is Hot Rolled Steel</i></p> <p><i>*100% melted, rolled, and manufactured in the USA</i></p> <p><i>*EN10204:2004 3.1 compliant *Contains no weld repair</i></p> <p><i>*Contains no Mercury contamination</i></p> <p><i>*Manufactured in accordance with the latest version of the plant quality manual</i></p> <p><i>*Meets the "Buy America" requirements of 23 CFR635.410, 49 CFR 661</i></p> <p><i>*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</i></p> <p>*THE RECORDING OF FALSE, FICTITIOUS OR FRAUDULENT STATEMENTS OR ENTRIES ON THIS DOCUMENT MAY BE PUNISHABLE AS A FELONY UNDER FEDERAL STATUTE</p>	
Mn	0.82%	Elongation Gage Lgth test 1	8IN		
P	0.012%	Yield to tensile ratio test1	0.73		
S	0.026%	Yield Strength test 2	56.9ksi		
Si	0.17%	Tensile Strength test 2	77.3ksi		
Cu	0.31%	Elongation test 2	27%		
Cr	0.14%	Elongation Gage Lgth test 2	8IN		
Ni	0.17%	Yield to tensile ratio test2	0.74		
Mo	0.047%				
V	0.003%				
Cb	0.014%				
Sn	0.010%				
B	0.0002%				
Ti	0.001%				
N	0.0103%				
Carbon Eq A6	0.34%				
Carbon Eq A529	0.37%				
Yield Strength test 1	56.6ksi				
Tensile Strength test 1	77.4ksi				

REMARKS : ALSO MEETS ASTM A36, A529 GR.50, A529 GR.55, A572 GR.50, A572 GR.55, A709 GR.36, A709 GR.50, AASHTO M270 GR.36, M270 GR.50, CSA G40.21-04 44 W, 50W,ASME SA-36 2008A ADDEND A