



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.:1095353 SECTION: FLAT 1/2x10 20'0" 36/52955UM GRADE: ASTM A36-19/A529-19 Gr55 Plate ROLL DATE: 10/10/2024 MELT DATE: 09/26/2024 Cert. No.: 86030641 / 095353B768	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#: 86030641 BOL#: 76270532 CUST PO#: P0252657-01 CUST P/N: DLVRY LBS / HEAT: 4760.000 LB DLVRY PCS / HEAT: 14 EA
--	----------------------------	---	----------------------------	---	---

Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.14%	Elongation test 1	25%	<p><b>The Following is true of the material represented by this MTR:</b></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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a></i></p> <p><b>*THE RECORDING OF FALSE, FICTITIOUS OR FRAUDULENT STATEMENTS OR ENTRIES ON THIS DOCUMENT MAY BE PUNISHABLE AS A FELONY UNDER FEDERAL STATUTE</b></p>	
Mn	0.81%	Elongation Gage Lgth test 1	8IN		
P	0.022%	Yield to tensile ratio test1	0.74		
S	0.027%	Yield Strength test 2	57.9ksi		
Si	0.17%	Tensile Strength test 2	78.2ksi		
Cu	0.40%	Elongation test 2	26%		
Cr	0.15%	Elongation Gage Lgth test 2	8IN		
Ni	0.13%	Yield to tensile ratio test2	0.74		
Mo	0.033%				
V	0.006%				
Cb	0.015%				
Sn	0.014%				
B	0.0002%				
Ti	0.001%				
N	0.0073%				
Carbon Eq A6	0.35%				
Carbon Eq A529	0.38%				
Yield Strength test 1	57.6ksi				
Tensile Strength test 1	78.3ksi				

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