



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

1 SERIES-BPS<sup>®</sup>

HEAT NO.: 1083664	S	Superior Supply & Steel Co	S	Superior Supply & Steel Co	Delivery#: 85321555 BOL#: 75210042
SECTION: FLAT 1/2x12 20'0" 36/52955UM	O	318 N CITIES SERVICE HWY	H	318 N CITIES SERVICE HWY	CUST PO#: P0239143-11
GRADE: ASTM A36-19/A529-14 Gr55 Plate	L	SULPHUR LA	I	SULPHUR LA	CUST P/N:
ROLL DATE: 11/27/2022	D	US 70663-5424	P	US 70663-5424	DLVRY LBS / HEAT: 4896,000 LB
MELT DATE: 11/24/2022	T	3376252300	T	3376252300	DLVRY PCS / HEAT: 12 EA
Cert. No.: 85321555 / 083664B760	O	3376258509	O	3376258509	

Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.14%	Elongation test 1	26%	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	0.85%	Elongation Gage Lgth test 1	8IN		
P	0.016%	Yield to tensile ratio test 1	0.76		
S	0.031%	Yield Strength test 2	57.4ksi		
Si	0.16%	Tensile Strength test 2	76.0ksi		
Cu	0.35%	Elongation test 2	25%		
Cr	0.18%	Elongation Gage Lgth test 2	8IN		
Ni	0.13%	Yield to tensile ratio test 2	0.76		
Mo	0.032%				
V	0.005%				
Cb	0.015%				
Sn	0.011%				
B	0.0002%				
Ti	0.001%				
N	0.0075%				
Carbon Eq A6	0.36%				
Carbon Eq A529	0.39%				
Yield Strength test 1	58.9ksi				
Tensile Strength test 1	77.2ksi				

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