



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.:1088476
SECTION: FLAT 5/8x8 20'0" A36/52955
GRADE: ASTM A36-19/A529-19 Gr 55
ROLL DATE: 09/15/2023
MELT DATE: 09/01/2023
Cert. No.: 85619655 / 088476B780

Delivery#: 85619655
BOL#: 75683557
CUST PO#: 4500562466
CUST P/N: 102080020
DLVRY LBS / HEAT: 4760.000 LB
DLVRY PCS / HEAT: 14 EA

Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.14%	Elongation Gage Lgth test 1	8IN		
Mn	0.67%	Yield to tensile ratio test1	0.76		
P	0.010%	Yield Strength test 2	56.2ksi		
S	0.024%	Tensile Strength test 2	75.7ksi		
Si	0.16%	Elongation test 2	25%		
Cu	0.36%	Elongation Gage Lgth test 2	8IN		
Cr	0.15%	Yield to tensile ratio test2	0.74		
Ni	0.16%				
Mo	0.042%				
V	0.002%				
Cb	0.015%				
Sn	0.011%				
B	0.0003%				
Ti	0.001%				
N	0.0100%				
Carbon Eq A6	0.33%				
Carbon Eq A529	0.36%				
Yield Strength test 1	55.6ksi				
Tensile Strength test 1	73.0ksi				
Elongation test 1	23%				

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

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