



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

CERTIFIED MILL TEST REPORT
 For additional copies call
 830-372-8771.

We hereby certify that the test results presented here
 are accurate and conform to the reported grade specification

Marcus W. McCluney
 Marcus W. McCluney - CMC Steel AL
 Quality Assurance Manager

1SERIES-BPS®

HEAT NO.:1077055 SECTION: FLAT 3/4x6 20'0" A36/52955 GRADE: ASTM A36-19/A529-14 Gr 55 ROLL DATE: 12/07/2021 MELT DATE: 12/02/2021 Cert. No.: 83782816 / 077055B796	S O L D T O	S H I P I N G T O	Delivery#: 83782816 BOL#: 74661841 CUST PO#: 232071-11 CUST P/N: DLVRY LBS / HEAT: 4896.000 LB DLVRY PCS / HEAT: 16 EA
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Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.16%	Elongation test 1	24%	<p>The Following is true of the material represented by this MTR:</p> <ul style="list-style-type: none"> *Material is fully killed *100% melted and rolled 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	0.74%	Elongation Gage Lgth test 1	8IN		
P	0.016%	Yield to tensile ratio test1	0.74		
S	0.023%	Yield Strength test 2	58.2ksi		
Si	0.17%	Tensile Strength test 2	75.9ksi		
Cu	0.31%	Elongation test 2	23%		
Cr	0.13%	Elongation Gage Lgth test 2	8IN		
Ni	0.13%	Yield to tensile ratio test2	0.77		
Mo	0.038%				
V	0.008%				
Cb	0.019%				
Sn	0.011%				
B	0.0000%				
Ti	0.001%				
N	0.0065%				
Carbon Eq A6	0.35%				
Carbon Eq A529	0.38%				
Yield Strength test 1	57.3ksi				
Tensile Strength test 1	77.8ksi				

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