



CMC STEEL TEXAS
1 STEEL MILL DRIVE
SEGUIN TX 78155-7510

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

Rolando A Davila

Quality Assurance Manager

1SERIES-BPS®

HEAT NO.:3119520 SECTION: FLAT 5/8x3 20'0" A36/52950 GRADE: ASTM A36-19/A529-19 GR 50 ROLL DATE: 11/10/2022 MELT DATE: 11/08/2022 Cert. No.: 85299112 / 119520A686	Delivery#: 85299112 BOL#: 75177481 CUST PO#: 4500542836 CUST P/N: 102030020 DLVRY LBS / HEAT: 4594.000 LB DLVRY PCS / HEAT: 36 EA
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Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.11%	Yield to tensile ratio test1	0.75		
Mn	0.93%	Yield Strength test 2	58.7ksi		
P	0.012%	Tensile Strength test 2	77.9ksi		
S	0.025%	Elongation test 2	29%		
Si	0.20%	Elongation Gage Lgth test 2	8IN		
Cu	0.32%	Yield to tensile ratio test2	0.75		
Cr	0.09%				
Ni	0.12%				
Mo	0.037%				
V	0.015%				
Cb	0.016%				
Sn	0.008%				
Al	0.002%				
Carbon Eq F1554	0.29%				
Carbon Eq A529	0.36%				
Carbon Eq A992	0.32%				
Yield Strength test 1	58.1ksi				
Tensile Strength test 1	77.3ksi				
Elongation test 1	31%				
Elongation Gage Lgth test 1	8IN				

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, A572-50, A709-36, A709-50, A992, AASHTO M270-36, M270-50, CSA G40.21-04 44W, 50W