



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

Drew M Fischer

1SERIES-BPS[®]

Quality Assurance Manager

HEAT NO.:3124978
SECTION: FLAT 1/2x3-1/2 20'0" A36/52950
GRADE: ASTM A36-19/A529-19 GR 50
ROLL DATE: 08/29/2023
MELT DATE: 08/22/2023
Cert. No.: 85533697 / 124978A921

Delivery#: 85533697
BOL#: 75541347
CUST PO#: 4500557343
CUST P/N: 101631620
DLVRY LBS / HEAT: 4760.000 LB
DLVRY PCS / HEAT: 40 EA

Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.09%	Yield to tensile ratio test1	0.76		
Mn	0.94%	Yield Strength test 2	54.7ksi		
P	0.009%	Tensile Strength test 2	72.6ksi		
S	0.030%	Elongation test 2	30%		
Si	0.22%	Elongation Gage Lgth test 2	8IN		
Cu	0.34%	Yield to tensile ratio test2	0.75		
Cr	0.08%				
Ni	0.11%				
Mo	0.035%				
V	0.000%				
Cb	0.020%				
Sn	0.011%				
Al	0.002%				
Carbon Eq F1554	0.27%				
Carbon Eq A529	0.34%				
Carbon Eq A992	0.30%				
Yield Strength test 1	54.6ksi				
Tensile Strength test 1	72.1ksi				
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