



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®

Qualit Assurance Manager

HEAT NO.:3121933
SECTION: FLAT 5/8x4 20'0" A36/52950
GRADE: ASTM A36-19/A529-19 GR 50
ROLL DATE: 04/19/2023
MELT DATE: 04/15/2023
Cert. No.: 85484573 / 121933A215

Delivery#: 85484573
BOL#: 75460725
CUST PO#: 4500553709
CUST P/N: 102040020
DLVRY LBS / HEAT: 4080.000 LB
DLVRY PCS / HEAT: 24 EA

Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.11%	Yield to tensile ratio test1	0.75		
Mn	0.99%	Yield Strength test 2	56.6ksi		
P	0.012%	Tensile Strength test 2	75.2ksi		
S	0.037%	Elongation test 2	30%		
Si	0.20%	Elongation Gage Lgth test 2	8IN		
Cu	0.31%	Yield to tensile ratio test2	0.75		
Cr	0.09%				
Ni	0.10%				
Mo	0.027%				
V	0.016%				
Cb	0.017%				
Sn	0.008%				
Al	0.001%				
Carbon Eq F1554	0.29%				
Carbon Eq A529	0.37%				
Carbon Eq A992	0.33%				
Yield Strength test 1	57.1ksi				
Tensile Strength test 1	75.7ksi				
Elongation test 1	30%				
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