



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

HEAT NO.:3120813 SECTION: ROUND 5/8 x 20'0" A36/52950 GRADE: ASTM A36-19/A529-14 Gr 50 ROLL DATE: 02/25/2023 MELT DATE: 01/05/2023 Cert. No.: 85378128 / 120813A900		Delivery#: 85378128 BOL#: 75290703 CUST PO#: P0240442 CUST P/N: DLVRY LBS / HEAT: 4589.000 LB DLVRY PCS / HEAT: 220 EA
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Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.11%	Elongation Gage Lgth test 1	8IN		
Mn	1.10%	Reduction of Area test 1	67%		
P	0.011%	Yield to tensile ratio test1	0.77		
S	0.028%	Yield Strength test 2	56.3ksi		
Si	0.21%	Tensile Strength test 2	74.1ksi		
Cu	0.25%	Elongation test 2	43%		
Cr	0.07%	Elongation Gage Lgth test 2	2IN		
Ni	0.09%	Reduction of Area test 2	66%		
Mo	0.032%	Yield to tensile ratio test2	0.76		
V	0.006%				
Cb	0.010%				
Sn	0.010%				
Al	0.000%				
N	0.0070%				
Carbon Eq F1554	0.39%				
Carbon Eq A529	0.37%				
Yield Strength test 1	57.0ksi				
Tensile Strength test 1	74.3ksi				
Elongation test 1	24%				

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 THE REQUIREMENTS OF F1554 GRADE 36 SUPPLEMENT S1