



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

1 SERIES-BPS

HEAT NO.: 3121291
SECTION: FLAT 1/4x3 20'0" A36/52950
GRADE: ASTM A36-19/A529-19 GR 50
ROLL DATE: 03/23/2023
MELT DATE: 03/17/2023
Cert. No.: 85407403 / 121291A375

3376258509

Delivery#: 85407403
BOL#: 75338335
CUST PO#: P0241313-01
CUST P/N:
DLVRY LBS / HEAT: 4488.000 LB
DLVRY PCS / HEAT: 88 EA

Characteristic Value

Characteristic	Value	Characteristic	Value
C	0.09%	Tensile Strength test 2	72.4ksi
Mn	0.98%	Elongation test 2	28%
P	0.009%	Elongation Gage Lgth test 2	8IN
S	0.021%		
Si	0.19%		
Cu	0.29%		
Cr	0.07%		
Ni	0.11%		
Mo	0.034%		
V	0.000%		
Cb	0.011%		
Sn	0.007%		
Al	0.001%		
Carbon Eq F1554	0.27%		
Yield Strength test 1	57.0ksi		
Tensile Strength test 1	77.3ksi		
Elongation test 1	27%		
Elongation Gage Lgth test 1	8IN		
Yield Strength test 2	56.0ksi		

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