



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.: 3118930	S	Superior Supply & Steel Co	S	Superior Steel	Delivery#: 85217329
SECTION: ROUND 1 x 20'0" A36/52950	O	318 N Cities Service Hwy	H	217 Darnall Rd	BOL#: 75055686
GRADE: ASTM A36-19/A529-14 Gr 50 RD	L	Sulphur LA	I	New Iberia LA	CUST PO#: 236936-11
ROLL DATE: 10/28/2022	D	US 70663-5424	P	US 70560-0781	CUST P/N:
MELT DATE: 10/06/2022	T	3376252300	T	8002529017	DLVRY LBS / HEAT: 4486.000 LB
Cert. No.: 85217329 / 118930A826	O	3376258509	O		DLVRY PCS / HEAT: 84 EA

Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.09%	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	
Mn	1.05%	Reduction of Area test 1	64%		
P	0.012%	Yield to tensile ratio test 1	0.73		
S	0.026%	Yield Strength test 2	53.5ksi		
Si	0.20%	Tensile Strength test 2	73.6ksi		
Cu	0.41%	Elongation test 2	51%		
Cr	0.10%	Elongation Gage Lgth test 2	2IN		
Ni	0.12%	Reduction of Area test 2	65%		
Mo	0.033%	Yield to tensile ratio test 2	0.73		
V	0.000%	BHN @ Surface test 1	149BHN		
Cb	0.009%				
Sn	0.010%				
Al	0.000%				
N	0.0168%				
Carbon Eq F1554	0.29%				
Carbon Eq A529	0.36%				
Yield Strength test 1	54.0ksi				
Tensile Strength test 1	73.6ksi				
Elongation test 1	29%				

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  
ALSO MEETS THE REQUIREMENTS OF F1554 GRADE 36 SUPPLEMENT S1

