



CMC STEEL TEXAS
1 STEEL MILL DRIVE
SEGUN 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

1SERIES-BPS[®]

Quality Assurance Manager

Rolando A Davila

HEAT NO.:3119496	S	Superior Supply & Steel Co	S	Superior Supply & Steel Co	Delivery#: 85246223 BOL#: 75098679 CUST PO#: P0237719-11 CUST P/N: DLVRY LBS / HEAT: 4596.000 LB DLVRY PCS / HEAT: 60 EA
SECTION: FLAT 3/8x3 20'0" A36/52950	O		H		
GRADE: ASTM A36-19/A529-19 GR 50	L	318 N Cities Service Hwy	I	318 N Cities Service Hwy	
ROLL DATE: 11/11/2022	D	Sulphur LA	P	Sulphur LA	
MELT DATE: 11/07/2022		US 70663-5424		US 70663-5424	
Cert. No.: 85246223 / 119496A146	T	3376252300	T	3376252300	
	O	3376258509	O	3376258509	

Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.11%	Elongation Gage Lgth test 1	8IN	The Following is true of the material represented by this MTR: <i>*Material is fully killed and is Hot Rolled Steel</i> <i>*100% melted, rolled, and manufactured in the USA</i> <i>*EN10204:2004 3.1 compliant</i> <i>*Contains no weld repair</i> <i>*Contains no Mercury contamination</i> <i>*Manufactured in accordance with the latest version of the plant quality manual</i> <i>*Meets the "Buy America" requirements of 23 CFR635.410, 49 CFR 661</i> <i>*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</i>	
Mn	0.87%	Yield to tensile ratio test1	0.74		
P	0.015%	Yield Strength test 2	56.3ksi		
S	0.038%	Tensile Strength test 2	76.8ksi		
Si	0.20%	Elongation test 2	30%		
Cu	0.32%	Elongation Gage Lgth test 2	8IN		
Cr	0.14%	Yield to tensile ratio test2	0.73		
Ni	0.13%				
Mo	0.047%				
V	0.000%				
Cb	0.013%				
Sn	0.008%				
Al	0.002%				
Carbon Eq F1554	0.28%				
Carbon Eq A529	0.36%				
Carbon Eq A992	0.32%				
Yield Strength test 1	56.2ksi				
Tensile Strength test 1	76.3ksi				
Elongation test 1	30%				

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