



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

Rolando A. Davila

1SERIES-BPS<sup>®</sup>

Quality Assurance Manager

HEAT NO.:1080917	S	Superior Supply & Steel Co	S	Superior Supply & Steel	Delivery #: 85203482
SECTION: ANG 3 X 3x1/4 20"0" A36/52950	O		H		BOL#: 75032529
SP49	L	318 N Cities Service Hwy	I	318 City Service Highway	CUST PO#: 236089-11
GRADE: ASTM A36-19/A529-14 Gr 50	D	Sulphur LA	P	Sulphur LA	CUST P/N:
ROLL DATE: 08/24/2022		US 70663-5424		US 70663-0000	DLVRY LBS / HEAT: 4802.000 LB
MELT DATE: 06/29/2022	T	3376252300	T	3376252300	DLVRY PCS / HEAT: 49 EA
Cert. No.: 85203482 / 080917A667	O	3376258509	O	3376258509	

Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.14%	Elongation test 1	24%	<p>The following is true of the material represented by this MTR:</p> <ul style="list-style-type: none"> <li>*Material is fully killed and is Hot Rolled Steel</li> <li>*100% melted, rolled, and manufactured in the USA</li> <li>*EN10204:2004 3.1 compliant</li> <li>*Contains no weld repair</li> <li>*Contains no Mercury contamination</li> <li>*Manufactured in accordance with the latest version of the plant quality manual</li> <li>*Meets the "Buy America" requirements of 23 CFR635.410, 49 CFR 661</li> <li>*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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a></li> </ul>	
Mn	0.62%	Elongation Gage Lgth test 1	8IN		
P	0.013%	Yield to tensile ratio test1	0.75		
S	0.025%	Yield Strength test 2	56.1ksi		
Si	0.17%	Tensile Strength test 2	74.8ksi		
Cu	0.33%	Elongation test 2	26%		
Cr	0.18%	Elongation Gage Lgth test 2	8IN		
Ni	0.14%	Yield to tensile ratio test2	0.75		
Mo	0.045%				
V	0.004%				
Cb	0.008%				
Sn	0.010%				
B	0.0002%				
Ti	0.001%				
N	0.0099%				
Carbon Eq A6	0.32%				
Carbon Eq A529	0.34%				
Yield Strength test 1	55.7ksi				
Tensile Strength test 1	74.4ksi				

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