



CMC STEEL TEXAS  
1 STEEL MILL DRIVE  
SEGUIN TX 78155-7510

CERTIFIED MILL TEST REPORT  
For additional copies call  
830-372-8771

We hereby certify that the test results presented here  
are accurate and conform to the reported grade specification

1 SERIES-BPS<sup>®</sup>

Quality Assurance Manager

Rolando A Davila

HEAT NO.:1062568	S	Superior Supply & Steel Co	S	Superior Steel	Delivery#: 82950402
SECTION: ANG 3 X 3x1/2 20'0" A36/52950	O	318 N Cities Service Hwy	H	217 Darnall Rd	BOL#: 73371758
GRADE: ASTM A36-19/A529-14 Gr 50	L	Sulphur LA	I	New Iberia LA	CUST PO#: P0213138 08
ROLL DATE: 11/12/2019	D	US 70663-5424	P	US 70560-0781	CUST P/N:
MELT DATE: 11/08/2019	T	3376252300	T	8002529017	DLVRY LBS / HEAT: 5264.000 LB
Cert. No.: 82950402 / 062568A152	O	3376258509	O		DLVRY PCS / HEAT: 28 EA

Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.15%	Elongation test 1	25%	The following is true of the material represented by this MTR: *Material is fully killed *100% melted and rolled 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>	
Mn	0.74%	Elongation Gage Lgth test 1	8IN		
P	0.016%	Yield to tensile ratio test1	0.70		
S	0.023%	Yield Strength test 2	53.3ksi		
Si	0.18%	Tensile Strength test 2	74.7ksi		
Cu	0.34%	Elongation test 2	24%		
Cr	0.17%	Elongation Gage Lgth test 2	8IN		
Ni	0.19%	Yield to tensile ratio test2	0.71		
Mo	0.068%				
V	0.004%				
Cb	0.009%				
Sn	0.012%				
B	0.0003%				
TI	0.001%				
N	0.0105%				
Carbon Eq A6	0.36%				
Carbon Eq A529	0.39%				
Yield Strength test 1	53.4ksi				
Tensile Strength test 1	76.3ksi				

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