



CMC STEEL TEXAS
1 STEEL MILL DRIVE
SEGUN 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 ®

Quality Assurance Manager

Rolando A Davila
Rolando A Davila

HEAT NO.: 3104067	S	Superior Supply & Steel Co	S	Superior Supply & Steel	Delivery#: 83417304
SECTION: CHANNEL 3"x4.1# 20'0"	O		H		BOL#: 74077421
A36/52950	L	318 N Cities Service Hwy	I	318 City Service Highway	CUST PO#: 223911-1
GRADE: ASTM A36-19/A529-14 Gr50	D	Sulphur LA	P	Sulphur LA	CUST P/N:
ROLL DATE: 03/17/2021		US 70663-5424		US 70663-0000	DLVRY LBS / HEAT: 9348.000 LB
MELT DATE: 03/06/2021	T	3376252300	T	3376252300	DLVRY PCS / HEAT: 114 EA
Cert. No.: 83417304 / 104067A846	O	3376258509	O	3376258509	

Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.17%	Yield Strength test 2	54.7ksi		
Mn	0.66%	Tensile Strength test 2	75.3ksi		
P	0.008%	Elongation test 2	31%		
S	0.034%	Elongation Gage Lgth test 2	8IN		
Si	0.21%	Yield to tensile ratio test2	0.73		
Cu	0.31%				
Cr	0.07%				
Ni	0.13%				
Mo	0.041%				
V	0.018%				
Cb	0.003%				
Sn	0.011%				
Al	0.002%				
Carbon Eq A529	0.37%				
Yield Strength test 1	55.1ksi				
Tensile Strength test 1	75.9ksi				
Elongation test 1	30%				
Elongation Gage Lgth test 1	8IN				
Yield to tensile ratio test1	0.73				

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 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