



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

Drew M Fischer
Drew M Fischer

1SERIES-BPS[®]

Quality Assurance Manager

HEAT NO.: 3124296	S	Superior Supply & Steel Co	S	Superior Supply & Steel Co	Delivery#: 85581555
SECTION: ANG 3 X 3x1/4 20"0" A36/52950	O	318 N CITIES SERVICE HWY	H	318 N CITIES SERVICE HWY	BOL#: 75620736
SP49	L	SULPHUR LA	I	SULPHUR LA	CUST PO#: P0244606-01
GRADE: ASTM A36-19/A529-19 Gr 50	D	US 70663-5424	P	US 70663-5424	CUST P/N:
ROLL DATE: 10/13/2023	T	3376252300	T	3376252300	DLVRY LBS / HEAT: 9604.000 LB
MELT DATE: 07/24/2023	O	3376258509	O	3376258509	DLVRY PCS / HEAT: 98 EA
Cert. No.: 85581555 / 124296A667					

Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.10%	Yield to tensile ratio test 1	0.75	<p>The Following is true of the material represented by this MTR:</p> <p>*Material is fully killed and is Hot Rolled Steel</p> <p>*100% melted, rolled, and manufactured in the USA</p> <p>*EN10204:2004 3. 1 compliant</p> <p>*Contains no weld repair</p> <p>*Contains no Mercury contamination</p> <p>*Manufactured in accordance with the latest version of the plant quality manual</p> <p>*Meets the "Buy America" requirements of 23 CFR635.410, 49 CFR 661</p> <p>*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</p>	
Mn	1.01%	Yield Strength test 2	55.9ksi		
P	0.008%	Tensile Strength test 2	73.5ksi		
S	0.037%	Elongation test 2	35%		
Si	0.16%	Elongation Gage Lgth test 2	8IN		
Cu	0.32%	Yield to tensile ratio test2	0.76		
Cr	0.05%				
Ni	0.09%				
Mo	0.020%				
V	0.000%				
Cb	0.013%				
Sn	0.009%				
Al	0.001%				
Carbon Eq A529	0.34%				
Carbon Eq A992	0.31%				
Yield Strength test 1	55.0ksi				
Tensile Strength test 1	73.3ksi				
Elongation test 1	33%				
Elongation Gage Lgth test 1	8IN				

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