



CMC STEEL TEXAS  
1 STEEL MILL DRIVE  
SEGUIN 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

*Steve Fischer*  
Steve M Fischer

1 SERIES-BPS<sup>®</sup>

Quality Assurance Manager

HEAT NO.: 2103910	S	Superior Supply & Steel Co	S	Superior Supply & Steel Co	Delivery#: 85478481
SECTION: ANG 4 X 4x1/2 20'0" A36/52950	O	318 N CITIES SERVICE HWY	H	318 N CITIES SERVICE HWY	BOL#: 75450138
GRADE: ASTM A36-19/A529-14 Gr 50	L	SULPHUR LA	I	SULPHUR LA	CUST PO#: P0241963-01
ROLL DATE: 06/29/2023	D	US 70663-5424	P	US 70663-5424	CUST P/N:
MELT DATE: 06/03/2023	T	3376252300	T	3376252300	DLVRY LBS / HEAT: 5120,000 LB
Cart. No.: 85478481 / 103910A682	O	3376258509	O	3376258509	DLVRY PCS / HEAT: 20 EA

Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.16%	Elongation test 1	30%	<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	0.60%	Elongation Gage Lgth test 1	8IN		
P	0.008%	Yield to tensile ratio test1	0.71		
S	0.031%	Yield Strength test 2	52.5ksi		
Si	0.24%	Tensile Strength test 2	73.8ksi		
Cu	0.32%	Elongation test 2	30%		
Cr	0.13%	Elongation Gage Lgth test 2	8IN		
Ni	0.11%	Yield to tensile ratio test2	0.71		
Mo	0.028%	C + (Mn/6)	0.26%		
V	0.000%				
Cb	0.015%				
Sn	0.011%				
Al	0.001%				
B	0.0003%				
Ti	0.001%				
N	0.0096%				
Carbon Eq A529	0.36%				
Yield Strength test 1	52.2ksi				
Tensile Strength test 1	73.2ksi				

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