



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

1 SERIES-BPS<sup>®</sup>

Quality Assurance Manager

Drawn by Fischer

HEAT NO.: 1084766	S	Superior Supply & Steel Co	S	Superior Supply & Steel Co	Delivery#: 85588961
SECTION: ANG 6 X 6x1/2 20'0" A36/52950	O		H		BOL#: 75632240
GRADE: ASTM A36-19/A529-19 Gr 50	L	318 N CITIES SERVICE HWY	I	318 N CITIES SERVICE HWY	CUST PO#: P0244967-01
ROLL DATE: 07/03/2023	D	SULPHUR LA	P	SULPHUR LA	CUST P/N:
MELT DATE: 01/23/2023		US 70663-5424		US 70663-5424	DLVRY LBS / HEAT: 4704.000 LB
Cert. No.: 85588961 / 084766A977	T	3376252300	T	3376252300	DLVRY PCS / HEAT: 12 EA
	O	3376258509	O	3376258509	

Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.17%	Elongation test 1	22%	<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	0.70%	Elongation Gage Lgth test 1	8IN		
P	0.016%	Yield to tensile ratio test1	0.71		
S	0.030%	Yield Strength test 2	57.1ksi		
Si	0.17%	Tensile Strength test 2	78.9ksi		
Cu	0.32%	Elongation test 2	23%		
Cr	0.14%	Elongation Gage Lgth test 2	8IN		
Ni	0.14%	Yield to tensile ratio test2	0.72		
Mo	0.044%				
V	0.004%				
Cb	0.014%				
Sn	0.013%				
B	0.0002%				
Ti	0.001%				
N	0.0089%				
Carbon Eq A6	0.36%				
Carbon Eq A529	0.39%				
Yield Strength test 1	56.6ksi				
Tensile Strength test 1	79.7ksi				

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