



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

Rolando A Davila

Quality Assurance Manager

1SERIES-BPS®

HEAT NO.:1081019 SECTION: ANG 4 X 4x3/8 20'0" A36/52950 GRADE: ASTM A36-19/A529-14 Gr 50 ROLL DATE: 08/23/2022 MELT DATE: 07/06/2022 Cert. No.: 85137018 / 081019A175	S Superior Supply & Steel Co O L 318 N Cities Service Hwy D Sulphur LA US 70663-5424 T 3376252300 O 3376258509	S Superior Supply & Steel H I 318 City Service Highway P Sulphur LA US 70663-0000 T 3376252300 O 3376258509	Delivery#: 85137018 BOL#: 74933926 CUST PO#: 235443-11 CUST P/N: DLVRY LBS / HEAT: 4900.000 LB DLVRY PCS / HEAT: 25 EA
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Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.15%	Elongation Gage Lgth test 1	8IN	<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	0.71%	Yield to tensile ratio test1	0.73		
P	0.017%	Yield Strength test 2	54.9ksi		
S	0.027%	Tensile Strength test 2	71.9ksi		
Si	0.15%	Elongation test 2	23%		
Cu	0.35%	Elongation Gage Lgth test 2	8IN		
Cr	0.16%	Yield to tensile ratio test2	0.76		
Ni	0.14%				
Mo	0.038%				
V	0.004%				
Cb	0.009%				
Sn	0.011%				
B	0.0002%				
Ti	0.001%				
N	0.0091%				
Carbon Eq A6	0.34%				
Carbon Eq A529	0.37%				
Yield Strength test 1	54.7ksi				
Tensile Strength test 1	74.6ksi				
Elongation test 1	24%				

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