



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

Drew M Fischer

1SERIES-BPS®

Quality Assurance Manager

HEAT NO.:1089718 SECTION: ANG 4 X 4x1/2 20"0" A36/52950 GRADE: ASTM A36-19/A529-19 Gr 50 ROLL DATE: 12/12/2023 MELT DATE: 11/04/2023 Cert. No.: 85664066 / 089718A682	S O L D T O	Superior Supply & Steel Co 318 N CITIES SERVICE HWY SULPHUR LA US 70663-5424 3376252300 3376258509	S H I P T O	Superior Supply & Steel Co 318 N CITIES SERVICE HWY SULPHUR LA US 70663-5424 3376252300 3376258509	Delivery#: 85664066 BOL#: 75752256 CUST PO#: P0246363-01 CUST P/N: DLVRY LBS / HEAT: 5120.000 LB DLVRY PCS / HEAT: 20 EA
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Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.15%	Elongation test 1	25%	<p>The Following is true of the material represented by this MTR:</p> <p><i>*Material is fully killed and is Hot Rolled Steel</i></p> <p><i>*100% melted, rolled, and manufactured in the USA</i></p> <p><i>*EN10204:2004 3.1 compliant</i></p> <p><i>*Contains no weld repair</i></p> <p><i>*Contains no Mercury contamination</i></p> <p><i>*Manufactured in accordance with the latest version of the plant quality manual</i></p> <p><i>*Meets the "Buy America" requirements of 23 CFR635.410, 49 CFR 661</i></p> <p><i>*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</i></p>	
Mn	0.71%	Elongation Gage Lgth test 1	8IN		
P	0.009%	Yield to tensile ratio test1	0.70		
S	0.018%	Yield Strength test 2	54.8ksi		
Si	0.17%	Tensile Strength test 2	78.4ksi		
Cu	0.32%	Elongation test 2	24%		
Cr	0.17%	Elongation Gage Lgth test 2	8IN		
Ni	0.16%	Yield to tensile ratio test2	0.70		
Mo	0.047%				
V	0.005%				
Cb	0.010%				
Sn	0.011%				
B	0.0002%				
Ti	0.001%				
N	0.0107%				
Carbon Eq A6	0.35%				
Carbon Eq A529	0.38%				
Yield Strength test 1	54.4ksi				
Tensile Strength test 1	77.3ksi				

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
ALSO MEETS THE REQUIREMENTS OF ASME SA36