



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
Drew M Fischer

Quality Assurance Manager

1SERIES-BPS[®]

HEAT NO.: 3123833 SECTION: CHANNEL 3"x6.0# 20'0" A36/52950 GRADE: ASTM A36-19/A529-19 Gr50 ROLL DATE: 07/20/2023 MELT DATE: 07/04/2023 Cert. No.: 85549503 / 123833A235	S O L D T O	555 POYNTZ AVE MANHATTAN KS US 66502-6085 7855875182 7855872282	S H I P T O	1003 Fort Gibson Rd Catoosa OK US 74015-0000 9182666325	Delivery#: 85549503 BOL#: 75566910 CUST PO#: 4500558898 CUST P/N: 25360020 DLVRY LBS / HEAT: 4680,000 LB DLVRY PCS / HEAT: 39 EA
---	----------------------------	---	----------------------------	--	---

Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.11%	Yield Strength test 2	54.0ksi	The Following is true of the material represented by this MTR: *Material is fully killed and is Hot Rolled Steel *100% melted, rolled, and manufactured in the USA *EN10204:2004 3.1 compliant *Contains no weld repair *Contains no Mercury contamination *Manufactured in accordance with the latest version of the plant quality manual *Meets the "Buy America" requirements of 23 CFR635.410, 49 CFR 661 *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	
Mn	1.05%	Tensile Strength test 2	73.3ksi		
P	0.014%	Elongation test 2	31%		
S	0.037%	Elongation Gage Lgth test 2	8IN		
Si	0.22%	Yield to tensile ratio test2	0.74		
Cu	0.33%				
Cr	0.10%				
Ni	0.14%				
Mo	0.044%				
V	0.028%				
Cb	0.001%				
Sn	0.010%				
Al	0.000%				
N	0.0144%				
Carbon Eq A529	0.39%				
Yield Strength test 1	55.3ksi				
Tensile Strength test 1	74.5ksi				
Elongation test 1	33%				
Elongation Gage Lgth test 1	8IN				
Yield to tensile ratio test1	0.74				

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