



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.:1080590 SECTION: CHANNEL 4"x7.25# 20'0" A36/52950 GRADE: ASTM A36-19/A529-14 Gr50 ROLL DATE: 07/19/2022 MELT DATE: 06/13/2022 Cert. No.: 85098583 / 080590A929	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 318 City Service Highway Sulphur LA US 70663-0000 3376252300 3376258509	Delivery#: 85098583 BOL#: 74873756 CUST PO#: P0233794-11 CUST P/N: DLVRY LBS / HEAT: 5220.000 LB DLVRY PCS / HEAT: 36 EA
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Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.12%	Elongation Gage Lgth test 1	8IN	<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 and rolled 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	0.65%	Yield to tensile ratio test1	0.76		
P	0.014%	Yield Strength test 2	54.3ksi		
S	0.031%	Tensile Strength test 2	71.7ksi		
Si	0.17%	Elongation test 2	24%		
Cu	0.40%	Elongation Gage Lgth test 2	8IN		
Cr	0.10%	Yield to tensile ratio test2	0.76		
Ni	0.13%				
Mo	0.032%				
V	0.006%				
Cb	0.010%				
Sn	0.017%				
B	0.0002%				
Ti	0.001%				
N	0.0079%				
Carbon Eq A6	0.29%				
Carbon Eq A529	0.32%				
Yield Strength test 1	54.5ksi				
Tensile Strength test 1	72.1ksi				
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