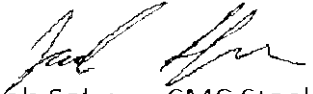




CMC STEEL SOUTH CAROLINA
310 New State Road
Cayce SC 29033-3704

CERTIFIED MILL TEST REPORT
For additional copies call
800-621-0262

We hereby certify that the test results presented here
are accurate and conform to the reported grade specification


Jacob Selzer – CMC Steel
Quality Assurance Manager

1SERIES-BPS®

HEAT NO.:2112553 SECTION: SQUARE 2 x 20'0" A36/52950 GRADE: ASTM A36-19/A529-19 Gr50 ROLL DATE: 09/04/2024 MELT DATE: 08/20/2024 Cert. No.: 85931648 / 112553D062		Delivery#: 85931648 BOL#: 76144200 CUST PO#: 4500580240 CUST P/N: 8520020 DLVRY LBS / HEAT: 4896.000 LB DLVRY PCS / HEAT: 18 EA
--	--	--

Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.17%	Elongation Gage Lgth test 1	8IN		
Mn	0.66%	Yield to tensile ratio test1	0.71		
P	0.014%	Yield Strength test 2	51.8ksi		
S	0.030%	Tensile Strength test 2	72.5ksi		
Si	0.18%	Elongation test 2	22%		
Cu	0.37%	Elongation Gage Lgth test 2	8IN		
Cr	0.17%	Yield to tensile ratio test2	0.71		
Ni	0.11%	C+(Mn/6)	0.28%		
Mo	0.029%				
V	0.035%				
Cb	0.000%				
Sn	0.013%				
Al	0.002%				
B	0.0003%				
Ti	0.001%				
N	0.0056%				
Carbon Eq A529	0.39%				
Yield Strength test 1	51.8ksi				
Tensile Strength test 1	72.5ksi				
Elongation test 1	22%				

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*

***THE RECORDING OF FALSE, FICTITIOUS OR FRAUDULENT STATEMENTS OR ENTRIES ON THIS DOCUMENT MAY BE PUNISHABLE AS A FELONY UNDER FEDERAL STATUTE**

REMARKS : ALSO MEETS ASTM GRADE A36, A529 GR.50, A572 GR.50, A709 GR.36, A709 GR.50, A992, AASHTO GRADE M270 GR.36, M270 GR.50, CSA G40.21-04 GRADE 44 W,50W,ASME SA-36