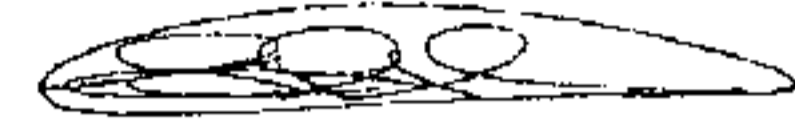


CMC STEEL SOUTH CAROLINA  
310 New State Road  
Cayce SC 29033-3704

**CERTIFIED MILL TEST REPORT**  
For additional copies call  
800-637-3227

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



Curtis G. Glenn.

Quality Assurance Manager

**1SERIES-BPS®**

HEAT NO.: 2095552	S O L D T O	555 POYNTZ AVE MANHATTAN KS US 66502-6085 7855875182 7855872282	S H I P T O	4750 W Marshall Ave Longview TX US 75604-4817 9037591859	Delivery#: 85580166
SECTION: ANG 2 1/2 X 2x1/4 40'0" A36/52950					BOL#: 75618442
GRADE: ASTM A36-19/A529-19 Gr 50					CUST PO#: 4500559864
ROLL DATE: 09/07/2023					CUST P/N: 50216200840
MELT DATE: 04/27/2022					DLVRY LBS / HEAT: 6081.600 LB
Cert. No.: 85580166 / 095552D328					DLVRY PCS / HEAT: 42 EA

Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.14%	Elongation Gage Lgth test 1	8IN	<p>The Following is true of the material represented by this MTR:</p> <ul style="list-style-type: none"> <li>*Material is fully killed and is Hot Rolled Steel</li> <li>*100% melted, rolled, and manufactured in the USA</li> <li>*EN10204:2004 3.1 compliant</li> <li>*Contains no weld repair.</li> <li>*Contains no Mercury contamination</li> <li>*Manufactured in accordance with the latest version of the plant quality manual</li> <li>*Meets the "Buy America" requirements of 23 CFR635.410, 49 CFR 661</li> <li>*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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a></li> </ul>	
Mn	0.68%	Yield to tensile ratio test1	0.73		
P	0.016%	Yield Strength test 2	53.8ksi		
S	0.032%	Tensile Strength test 2	73.2ksi		
Si	0.19%	Elongation test 2	26%		
Cu	0.39%	Elongation Gage Lgth test 2	8IN		
Cr	0.28%	Yield to tensile ratio test2	0.73		
Ni	0.14%	C+(Mn/6)	0.25%		
Mo	0.047%				
V	0.000%				
Cb	0.011%				
Sn	0.012%				
Al	0.001%				
B	0.0002%				
Ti	0.001%				
N	0.0091%				
Carbon Eq A529	0.39%				
Yield Strength test 1	53.0ksi				
Tensile Strength test 1	72.6ksi				
Elongation test 1	28%				

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