



CMC STEEL TENNESSEE  
1919 Tennessee Avenue  
Knoxville TN 37921-2686

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

Jim Hall

Quality Assurance Manager

HEAT NO.: 7037673	S	Superior Supply & Steel Co	S	Superior Supply & Steel Co	Delivery#: 85630862
SECTION: REBAR 10MM (#3) 20'0" 420/60	O	318 N CITIES SERVICE HWY	H	318 N CITIES SERVICE HWY	BOL#: 75698680
B270	L	SULPHUR LA	I	SULPHUR LA	CUST PO#: P0245503-01
GRADE: ASTM A615-22 Gr 420/60	D	US 70663-5424	P	US 70663-5424	CUST P/N:
ROLL DATE: 10/18/2023	T	3376252300	T	3376252300	DLVRY LBS / HEAT: 2030,000 LB
MELT DATE: 10/03/2023	O	3376258509	O	3376258509	DLVRY PCS / HEAT: 270 EA
Cert. No.: 85630862 / 037673L991					

Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.42%	Bend Test 1	Passed		
Mn	0.90%	Rebar Deformation Avg. Spaci	0.245IN		
P	0.024%	Rebar Deformation Avg. Height	0.017IN		
S	0.049%	Rebar Deformation Max. Gap	0.093IN		
Si	0.24%				
Cu	0.42%				
Cr	0.33%				
Ni	0.16%				
Mo	0.055%				
V	0.003%				
Sn	0.005%				
Yield Strength test 1	78.2ksi				
Yield Strength test 1 (metric)	539MPa				
Tensile Strength test 1	116.1ksi				
Tensile Strength 1 (metric)	801MPa				
Elongation test 1	9%				
Elongation Gage Lgth test 1	8IN				
Tensile to Yield ratio test1	1.49				
Elongation Gage Lgth 1(metric)	200mm				

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 CFR835.410, 49 CFR 667  
 \*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

REMARKS : ALSO MEETS AASHTO M31. 100% MANUFACTURED IN THE USA