



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

Quality Assurance Manager

HEAT NO.: 3126505  
SECTION: ROUND 3-1/2 x 20'0" A529-55  
GRADE: ASTM A529-19 Grade 55  
ROLL DATE: 10/31/2023  
MELT DATE: 10/26/2023  
Cert. No.: 85615908 / 126505A572

Delivery#: 85615908  
BOL#: 2512777  
CUST PO#: SSW139800  
CUST P/N:  
DLVRY LBS / HEAT: 15700.000 LB  
DLVRY PCS / HEAT: 24 EA

Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.21%	Elongation Gage Lgth test 1	2IN		
Mn	0.97%	Reduction of Area test 1	58%		
P	0.008%	Yield Strength test 2	58.5ksi		
S	0.028%	Tensile Strength test 2	86.9ksi		
Si	0.20%	Elongation test 2	25%		
Cu	0.26%	Elongation Gage Lgth test 2	2IN		
Cr	0.05%	BHN @ Surface test 1	179BHN		
Ni	0.10%				
Mo	0.029%				
V	0.037%				
Cb	0.001%				
Sn	0.020%				
Al	0.001%				
N	0.0000%				
Carbon Eq F1554	0.38%				
Carbon Eq A529	0.45%				
Yield Strength test 1	60.3ksi				
Tensile Strength test 1	86.9ksi				
Elongation test 1	27%				

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](http://www.P65Warnings.ca.gov)

REMARKS : MEETS THE REQUIREMENTS OF AASHTO M314 GRADE 55, SUPPLEMENT S1 INCLUSIVE  
ALSO MEETS THE REQUIREMENTS FOR ASTM F1554 GRADE 55, SUPPLEMENT S1, INCLUSIVE

Date: 11/28/2023 To: SENTRY SUPPLY dba SO#: A794246 Ln#: 1 PO#: PO245710-1 Part: R35020\* Qty: 1 Heat#: 3126505\*  
 Tag: B05112723