



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

1SERIES-BPS®

Quality Assurance Manager

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|---|----------------------------|---|----------------------------|---|---|
| HEAT NO.:3127058 SECTION: ROUND 1-1/2 x 20'0" A36/52950 GRADE: ASTM A36-19/A529-19 Gr 50 RD ROLL DATE: 11/26/2023 MELT DATE: 11/17/2023 Cert. No.: 85702448 / 127058A441 | 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 Co 318 N CITIES SERVICE HWY SULPHUR LA US 70663-5424 3376252300 3376258509 | Delivery#: 85702448 BOL#: 75812526 CUST PO#: P0247006-01 CUST P/N: DLVRY LBS / HEAT: 4566.000 LB DLVRY PCS / HEAT: 38 EA |
|---|----------------------------|---|----------------------------|---|---|

| Characteristic | Value | Characteristic | Value | Characteristic | Value |
|-----------------------------|---------|------------------------------|---------|---|-------|
| C | 0.09% | Reduction of Area test 1 | 57% | <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, rolled, and manufactured 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 | 1.20% | Yield to tensile ratio test1 | 0.76 | | |
| P | 0.011% | Yield Strength test 2 | 56.6ksi | | |
| S | 0.032% | Tensile Strength test 2 | 73.8ksi | | |
| Si | 0.19% | Elongation test 2 | 46% | | |
| Cu | 0.32% | Elongation Gage Lgth test 2 | 2IN | | |
| Cr | 0.07% | Reduction of Area test 2 | 54% | | |
| Ni | 0.10% | Yield to tensile ratio test2 | 0.77 | | |
| Mo | 0.032% | BHN @ Surface test 1 | 163BHN | | |
| V | 0.016% | | | | |
| Cb | 0.020% | | | | |
| Sn | 0.010% | | | | |
| Al | 0.002% | | | | |
| Carbon Eq F1554 | 0.31% | | | | |
| Carbon Eq A529 | 0.38% | | | | |
| Yield Strength test 1 | 57.0ksi | | | | |
| Tensile Strength test 1 | 74.8ksi | | | | |
| Elongation test 1 | 26% | | | | |
| Elongation Gage Lgth test 1 | 8IN | | | | |

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
ALSO MEETS THE REQUIREMENTS OF F1554 GRADE 36 SUPPLEMENT S1