

CMC STEEL TEXAS 1 STEEL MILL DRIVE **SEGUIN TX 78155-7510**

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3376258509

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

Rolando A Davila

Quality Assurance Manager

1SERIES-BPS ®

HEAT NO.:2095485

SECTION: ANG 2 1/2 X 2 1/2x1/4 20'0"

A36/52950

GRADE: ASTM A36-19/A529-14 Gr 50

ROLL DATE: 06/09/2022 MELT DATE: 04/24/2022

Cert. No.: 85123319 / 095485A397

Superior Supply & Steel Co 318 N Cities Service Hwy Sulphur LA US 70663-5424 3376252300

Superior Supply & Steel Н 318 City Service Highway Sulphur LA US 70663-0000 3376252300

3376258509

Delivery#: 85123319 BOL#: 74912520 CUST PO#: 235187-11

CUST P/N:

DLVRY LBS / HEAT: 13776.000 LB

DLVRY PCS / HEAT: 168 EA

| Characteristic | Value | Characteristic | Value | Characteristic Value |
|-------------------------|---------|------------------------------|---------|--|
| С | 0.15% | Elongation Gage Lgth test 1 | 8IN | |
| Mn | 0.65% | Yield to tensile ratio test1 | 0.72 | |
| P | 0.016% | Yield Strength test 2 | 54.0ksi | |
| S | 0.027% | Tensile Strength test 2 | 74.7ksi | |
| Si | 0.19% | Elongation test 2 | 29% | |
| Cu | 0.40% | Elongation Gage Lgth test 2 | 8IN | |
| Cr | 0.17% | Yield to tensile ratio test2 | 0.72 | |
| Ni | 0.13% | C+(Mn/6) | 0.26% | |
| Мо | 0.032% | | | The Following is true of the material represented by this MTR: |
| V | 0.000% | | | *Material is fully killed and is Hot Rolled Steel |
| Cb | 0.009% | | | *100% melted, rolled, and manufactured in the USA |
| Sn | 0.012% | | | *EN10204:2004 3.1 compliant |
| Al | 0.001% | | | *Contains no weld repair |
| В | 0.0002% | | | *Contains no Mercury contamination |
| Ti | 0.001% | | | *Manufactured in accordance with the latest version |
| N | 0.0099% | | | of the plant quality manual |
| Carbon Eq A529 | 0.37% | | | *Meets the "Buy America" requirements of 23 CFR635.410, 49 CFR 661 |
| Yield Strength test 1 | 54.5ksi | | | *Warning: This product can expose you to chemicals which are |
| Tensile Strength test 1 | 75.2ksi | | | known to the State of California to cause cancer, birth defects |
| Elongation test 1 | 28% | | | or other reproductive harm. For more information go |
| | | | | to www.P65Warnings.ca.gov |

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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