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

# CERTIFIED MILL TEST REPORT

For additional copies call
830-372-8771

**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 ®

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|---|---|---|---|---|
| HEAT NO.:1076032<br>SECTION: CHANNEL 6"x8.2# 20'0"<br>A36/572T1<br>GRADE: ASTM A36-19/A572-18 Gr 50 Tp1<br>ROLL DATE: 11/08/2021<br>MELT DATE: 10/11/2021<br>Cert. No.: 83769447 / 076032A829 | SOLD TO | Superior Supply & Steel Co<br><br>318 N Cities Service Hwy<br>Sulphur LA<br>US 70663-5424<br>3376252300<br>3376258509 | SHIP TO | Superior Supply & Steel<br><br>318 City Service Highway<br>Sulphur LA<br>US 70663-0000<br>3376252300<br>3376258509 | Delivery#: 83769447<br>BOL#: 74642229<br>CUST PO#: 231898-11<br>CUST P/N:<br>DLVRY LBS / HEAT: 5412.000 LB<br>DLVRY PCS / HEAT: 33 EA |

| Characteristic | Value |
|---|---|
| C | 0.10% |
| Mn | 0.90% |
| P | 0.015% |
| S | 0.021% |
| Si | 0.17% |
| Cu | 0.29% |
| Cr | 0.16% |
| Ni | 0.12% |
| Mo | 0.059% |
| V | 0.005% |
| Cb | 0.010% |
| Sn | 0.011% |
| B | 0.0003% |
| Ti | 0.001% |
| N | 0.0077% |
| Carbon Eq A6 | 0.32% |
| Yield Strength test 1 | 57.6ksi |
| Tensile Strength test 1 | 74.0ksi |
| Elongation test 1 | 25% |
| Elongation Gage Lgth test 1 | 8IN |

| Characteristic | Value |
|---|---|
| Yield to tensile ratio test1 | 0.78 |
| Yield Strength test 2 | 58.2ksi |
| Tensile Strength test 2 | 73.7ksi |
| Elongation test 2 | 26% |
| Elongation Gage Lgth test 2 | 8IN |
| Yield to tensile ratio test2 | 0.79 |

| Characteristic | Value |
|---|---|

**The Following is true of the material represented by this MTR:**

**Material is fully killed*
**100% melted and rolled 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*

**REMARKS :**