



CMC STEEL TEXAS
1 STEEL MILL DRIVE
SEGUN 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

1 SERIES-BPS[®]

Draw M Fischer

Quality Assurance Manager

| | | | | | |
|-------------------------------------|---|----------------------------|---------------|----------------------------|-------------------------------|
| HEAT NO.: 3126834 | S | Superior Supply & Steel Co | S | Superior Supply & Steel Co | Delivery# : 85630866 |
| SECTION: FLAT 3/8x2 20'0" A36/52950 | O | | H | | BOL# : 75698690 |
| GRADE: ASTM A36-19/A529-19 GR 50 | L | 318 N CITIES SERVICE HWY | I | 318 N CITIES SERVICE HWY | CUST PO# : P0245785-01 |
| ROLL DATE: 11/09/2023 | D | SULPHUR LA | P | SULPHUR LA | CUST P/N: |
| MELT DATE: 11/09/2023 | T | US 70663-5424 | US 70663-5424 | US 70663-5424 | DLVRY LBS / HEAT: 4692.000 LB |
| Cert. No.: 85630866 / 126834A025 | O | 3376252300 | T | 3376252300 | DLVRY PCS / HEAT: 92 EA |
| | O | 3376258509 | O | 3376258509 | |

| Characteristic | Value | Characteristic | Value | Characteristic | Value |
|-------------------------|---------|-------------------------------|---------|----------------|-------|
| C | 0.10% | Elongation Gage Lgth test 1 | 8IN | | |
| Min | 0.90% | Yield to tensile ratio test 1 | 0.74 | | |
| P | 0.011% | Yield Strength test 1 | 55.3ksi | | |
| S | 0.029% | Tensile Strength test 2 | 74.2ksi | | |
| Si | 0.20% | Elongation test 2 | 29% | | |
| Cu | 0.33% | Elongation Gage Lgth test 2 | 8IN | | |
| Cr | 0.06% | Yield to tensile ratio test 2 | 0.75 | | |
| Ni | 0.13% | | | | |
| Mn | 0.051% | | | | |
| V | 0.000% | | | | |
| Cb | 0.013% | | | | |
| Sn | 0.016% | | | | |
| Al | 0.002% | | | | |
| Carbon Eq F1554 | 0.27% | | | | |
| Carbon Eq A529 | 0.34% | | | | |
| Carbon Eq A992 | 0.30% | | | | |
| Yield Strength test 1 | 55.0ksi | | | | |
| Tensile Strength test 1 | 74.1ksi | | | | |
| Elongation test 1 | 28% | | | | |

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

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