



CMC STEEL ALABAMA
101 S 50TH STREET
BIRMINGHAM AL 35212-3525

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

Marcus W. McCluney
Marcus W. McCluney - CMC Steel AL
Quality Assurance Manager

1SERIES-BPS[®]

| | | | | | |
|-------------------------------------|---|----------------------------|---|-----------------------|-------------------------------|
| HEAT NO.: 1082387 | S | Superior Supply & Steel Co | S | Superior Supply | Delivery#: 85217944 |
| SECTION: FLAT 3/8X8 20 0" A36/52955 | O | | H | 1948 Grand Caillou Rd | BOL#: 75056263 |
| GRADE: ASTM A36-19/A529-14 Gr 55 | L | 318 N Cities Service Hwy | I | Houma LA | CUST PO#: P0237208-15 |
| ROLL DATE: 09/19/2022 | D | Sulphur LA | P | US 70363-7085 | CUST P/N: |
| MELT DATE: 09/16/2022 | T | US 70663-5424 | T | 9852740111 | DLVRY LBS / HEAT: 8976.000 LB |
| Cert. No.: 85217944 / 082387B104 | O | 3376252300 | O | | DLVRY PCS / HEAT: 44 EA |
| | | 3376258509 | | | |

| Characteristic | Value | Characteristic | Value | Characteristic | Value |
|-------------------------|---------|------------------------------|---------|--|-------|
| C | 0.14% | Elongation test 1 | 25% | 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 | |
| Mn | 0.64% | Elongation Gage Lgth test 1 | 8IN | | |
| P | 0.012% | Yield to tensile ratio test1 | 0.75 | | |
| S | 0.021% | Yield Strength test 2 | 55.8ksi | | |
| Si | 0.17% | Tensile Strength test 2 | 75.0ksi | | |
| Cu | 0.32% | Elongation test 2 | 26% | | |
| Cr | 0.15% | Elongation Gage Lgth test 2 | 8IN | | |
| Ni | 0.12% | Yield to tensile ratio test2 | 0.74 | | |
| Mo | 0.032% | | | | |
| V | 0.004% | | | | |
| Cb | 0.012% | | | | |
| Sn | 0.011% | | | | |
| B | 0.0002% | | | | |
| Ti | 0.001% | | | | |
| N | 0.0095% | | | | |
| Carbon Eq A6 | 0.31% | | | | |
| Carbon Eq A529 | 0.34% | | | | |
| Yield Strength test 1 | 55.9ksi | | | | |
| Tensile Strength test 1 | 75.0ksi | | | | |

REMARKS : ALSO MEETS ASTM GRADE A36, A529 50, A529-55, A572-50, A572-55, A709-36, A709-50, AASHTO M270-36, M270-50, CSA G40.21-04 44W, 50W, 55W
ASME SA-36 2008A ADDEND A

