



CMC STEEL ARKANSAS
100 COLUMBIA 7-B
MAGNOLIA AR 71753-9238

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

Jimmy Glass
Quality Assurance Manager

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|--|----------------------------|---|----------------------------|---|--|
| HEAT NO.:3129656 SECTION: ANG 1 1/2 X 1 1/2x1/8 20"0" A36/52950 GRADE: ASTM A36-19A529-19 GR 50 ROLL DATE: 04/08/2024 MELT DATE: 03/28/2024 Cert. No.: 85776951 / 129656C817 | 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#: 85776951 BOL#: 75925653 CUST PO#: P0248166-01 CUST P/N: DLVRY LBS / HEAT: 4477.000 LB DLVRY PCS / HEAT: 182 EA |
|--|----------------------------|---|----------------------------|---|--|

| Characteristic | Value | Characteristic | Value | Characteristic | Value |
|-----------------------------|---------|-----------------------------|---------|--|-------|
| C | 0.09% | Tensile Strength test 2 | 76.4ksi | <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 | 0.96% | Elongation test 2 | 27% | | |
| P | 0.011% | Elongation Gage Lgth test 2 | 8IN | | |
| S | 0.030% | | | | |
| Si | 0.20% | | | | |
| Cu | 0.47% | | | | |
| Cr | 0.07% | | | | |
| Ni | 0.13% | | | | |
| Mo | 0.046% | | | | |
| V | 0.028% | | | | |
| Cb | 0.001% | | | | |
| Sn | 0.012% | | | | |
| Al | 0.003% | | | | |
| Carbon Eq A529 | 0.35% | | | | |
| Yield Strength test 1 | 58.1ksi | | | | |
| Tensile Strength test 1 | 76.8ksi | | | | |
| Elongation test 1 | 27% | | | | |
| Elongation Gage Lgth test 1 | 8IN | | | | |
| Yield Strength test 2 | 57.7ksi | | | | |

REMARKS : FINISHED PRODUCT ROLLED AT CMC STEEL ARKANSAS OUT OF DOMESTIC BILLETS.