



1 SERIES-BPS

HEAT NO.: 3116794
 SECTION: FLAT 1/2x4 20"0" A36/52950
 GRADE: ASTM A36-19/A529-19 GR 50
 ROLL DATE: 07/16/2022
 MELT DATE: 07/14/2022
 Cert. No.: 85192333 / 116794A812

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 Steel
 217 Darnall Rd
 New Iberia LA
 US 70560-0781
 8002529017

Delivery#: 85192333
 BOL#: 75015654
 CUST PO#: 236439-11
 CUST P/N:
 DLVRY LBS / HEAT: 4488.000 LB
 DLVRY PCS / HEAT: 33 EA

Quality Assurance Manager

Rolando A Davila

We hereby certify that the test results presented here are accurate and conform to the reported grade specification

CERTIFIED MILL TEST REPORT

For additional copies call
 800-227-6489

| Characteristic | Value | Characteristic | Value | Characteristic | Value |
|-------------------------|---------|-------------------------------|---------|---|-------|
| C | 0.10% | Elongation Gage Lgth test 1 | 8IN | <p>The Following is true of the material represented by this MTR:</p> <ul style="list-style-type: none"> *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 CFR 635.410, 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 | 0.97% | Yield to tensile ratio test 1 | 0.74 | | |
| P | 0.021% | Yield Strength test 2 | 55.8ksi | | |
| S | 0.037% | Tensile Strength test 2 | 76.6ksi | | |
| Si | 0.21% | Elongation test 2 | 28% | | |
| Cu | 0.31% | Elongation Gage Lgth test 2 | 3IN | | |
| Cr | 0.13% | Yield to tensile ratio test 2 | 0.73 | | |
| Ni | 0.16% | | | | |
| Mo | 0.032% | | | | |
| V | 0.000% | | | | |
| Cb | 0.019% | | | | |
| Sn | 0.012% | | | | |
| Al | 0.002% | | | | |
| Carbon Eq F1554 | 0.29% | | | | |
| Carbon Eq A529 | 0.36% | | | | |
| Carbon Eq A992 | 0.33% | | | | |
| Yield Strength test 1 | 56.2ksi | | | | |
| Tensile Strength test 1 | 76.1ksi | | | | |
| Elongation test 1 | 28% | | | | |

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

