

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

## **CERTIFIED MILL TEST REPORT** For additional copies call 800-227-6489

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

**Quality Assurance Manager** 

Rolando A Davija

## SECTION: FLAT 5/8x6 20'0" A36/52955 Cert. No.: / 120685A798 GRADE: ASTM A36-19/A529-14 Gr 55 **HEAT NO.:3120685** MELT DATE: 12/31/2022 ROLL DATE: 01/15/2023 1SERIES-BPS® DFOS 0 7 I O 0 -P DLVRY PCS / HEAT: DLVRY LBS / HEAT: 0.000 LB **CUST P/N: CUST PO#:** BOL#: Delivery#:

|                           |   | Tensile Strength test 1 74.5ksi                                 | Yield Strength test 1 56.5ksi                                | Carbon Eq A529 0.35%   | Carbon Eq A6 0.31%          | N 0.0093%   | Ті 0.001%                          | B 0.0003%                | Sn 0.012%                   | Cb 0.019%   | V 0.015%  | Mo 0.044%  | Ni 0.14% | Cr 0.14%                       | Cu 0.31%                      | Si 0.21%            | S 0.036%                   | P 0.013%                 | Mn 0.87%                       | C 0.10%                       | Characteristic Value |  |
|---------------------------|---|---|--|--|-----------------------------|---|------------------------------------|--------------------------|-----------------------------|---|---|--|----------|--------------------------------|-------------------------------|---------------------|----------------------------|--------------------------|--------------------------------|-------------------------------|----------------------|--|
|                           |   | (Si   | (Si  | %  | %                           | 93%   | 1%                                 | 33%                      | 2%                          | 3%  | 5%  | 4%   | %        | % Yield to tensile ratio test2 | % Elongation Gage Lgth test 2 | % Elongation test 2 | 6% Tensile Strength test 2 | 3% Yield Strength test 2 | % Yield to tensile ratio test1 | % Elongation Gage Lgth test 1 | e Characteristic     |  |
| to www.P65Warnings.ca.gov | or other reproduc                                   | known to the Sta  | "Warning: This pri   | "Meets the "Buy A  | of the plant quality manual | *Manufactured in a                                  | *Contains no Merc                  | *Contains no weld repair | *EN10204:2004 3.1 compliant | *100% melted, roll                                | "Material is fully ki                             | The Following is t   |          | 0.76                           | NIS NIS                       | 31%                 | 74.7ksi                    | 56.5ksi                  | 0.76                           | 8IN                           | Value                |  |
| ngs.ca.gov                | or other reproductive harm. For more information go | known to the State of California to cause cancer, birth defects | "Warning: This product can expose you to chemicals which are | "Meets the "Buy America" requirements of 23 CFR635.410, 49 CFR 667 | lity manual                 | *Manufactured in accordance with the latest version | *Contains no Mercury contamination | t repair                 | 1 compliant                 | *100% melted, rolled, and manufactured in the USA | *Material is fully killed and is Hot Rolled Steel | The Following is true of the material represented by this MTR: |          |                                |                               |                     |                            |                          |                                |                               | Characteristic Value |  |

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