

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

## **CERTIFIED MILL TEST REPORT**

For additional copies call 800-227-6489

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

Shew Lische

Drew M Fischer

## 1SERIES-BPS®

HEAT NO.:3131398 SECTION: FLAT 3/8x3 20'0" A36/52950 GRADE: ASTM A36-19/A529-19 GR 50

ROLL DATE: 06/09/2024 MELT DATE: 06/06/2024

Cert. No.: 85907698 / 131398A146

S Superior Supply & Steel Co O L 318 N CITIES SERVICE HWY

D SULPHUR LA US 70663-5424 T 3376252300 O 3376258509 Superior Supply & Steel Co

318 N CITIES SERVICE HWY

P | SULPHUR LA US 70663-5424 T | 3376252300 O | 3376258509 Delivery#: 85907698

BOL#: 76110695 CUST PO#: P0250830-01

**CUST P/N:** 

**Quality Assurance Manager** 

DLVRY LBS / HEAT: 4596.000 LB

DLVRY PCS / HEAT: 60 EA

Carbon Eq A529 0.33% Carbon Eq A992 0.29%  *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.gc.  Tensile Strength test 1 72.0ksi  *THE RECORDING OF FALSE, FICTITIOUS OR FRAUDULENT					
Mn 0.83% Yield to tensile ratio test1 0.75 P 0.012% Yield Strength test 2 57.6ksi S 0.046% Tensile Strength test 2 72.9ksi Si 0.20% Elongation test 2 29% Cu 0.355% Elongation Gage Lgth test 2 8llN Cr 0.10% Yield to tensile ratio test2 0.79  Ni 0.14% Mo 0.049% V 0.000% 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 Sn 0.014% Sn 0.0014% Al 0.001% Early on the Steel Carbon Eq A529 0.33% Tensile Strength test 1 53.8ksi Tensile Strength test 1 72.0ksi  Yield Strength test 1 72.0ksi  Yield Strength test 2 72.9ksi  Tensile Strength test 2 72.9ksi  Inspire Strength test 2 29% Elongation Eq Ed Steel Yield to tensile ratio test 2 0.79  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 ments of 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.gc. The RECORDING OF FALSE, FIGTITIOUS OR FRAUDULENT	Characteristic	Value	Characteristic	Value	Characteristic Value
P   0.012%   Yield Strength test 2   57.6ksi     S   0.046%   Tensile Strength test 2   72.9ksi     Si   0.20%   Elongation test 2   29%     Cu   0.35%   Elongation Gage Lgth test 2   8lN     Cr   0.10%   Yield to tensile ratio test 2   0.79     Ni   0.14%   Mo   0.049%     V   0.000%   Cb   0.013%     Sn   0.014%   Al   0.001%     Carbon Eq F1554   0.25%   Carbon Eq A529   0.33%   Carbon Eq A992   0.29%    Yield Strength test 1   53.8ksi     Tensile Strength test 1   72.0ksi    Yield Strength test 2   77.6ksi    Tensile Strength test 2   72.9ksi     Elongation test 2   29%     Elongation test 2   29%     The Following is true of the material represented by this MTR:  **Material is fully killed and is Hot Rolled Steel    **Material is fully killed and is Hot Rolled Steel    **Material is fully killed and is Hot Rolled Steel    **The Following is true of the material represented by this MTR:  **Material is fully killed and is Hot Rolled Steel    **The Following is true of the material represented by this MTR:  **Material is fully killed and is Hot Rolled Steel    **The Following is true of the material represented by this MTR:  **Material is fully killed and is Hot Rolled Steel    **The Following is true of the material represented by this MTR:  **Material is fully killed and is Hot Rolled Steel    **The Following is true of the material represented by this MTR:  **Material is fully killed and is Hot Rolled Steel    **The Following is true of the material represented by this MTR:  **Material is fully killed and is Hot Rolled Steel    **The Following is true of the material represented by this MTR:  **Material is fully killed and is Hot Rolled Steel    **The Following is true of the material represented by this MTR:  **Material is fully killed and is Hot Rolled Steel    **The Following is true of the material represented by this MTR:  **Material is fully killed and is Hot Rolled Steel    **The Following is t	С	0.09%	Elongation Gage Lgth test 1	8IN	
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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 ALSO MEETS THE REQUIREMENTS OF ASME SA36