

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

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

Drew M Fischer

Quality Assurance Manager

1SERIES-BPS®

		Observatoriation Value	Charles de Wall
	0 3376258509	O 3376258509 O	
DLVRY PCS / HEAT: 40 EA	3376252300	3376252300 T	Cert. No.: 85576981 / 124700A267
DLVRY LBS / HEAT: 4720.000 LB	US 70663-5424	US 70663-5424	MELT DATE: 08/11/2023
CUST P/N:	P SULPHUR LA	D SULPHUR LA P	ROLL DATE: 09/12/2023
CUST PO#: P0243518-01	318 N CITIES SERVICE HWY	L 318 N CITIES SERVICE HWY	GRADE: ASTM A36-19/A529-19 Gr 50 L
BOL#: 75613224			SECTION: ANG 3 X 2x3/8 20'0" A36/52950 0
Delivery#: 85576981	S Superior Supply & Steel Co	S Superior Supply & Steel Co S	HEAT NO.:3124700 S
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Cb 0.000% Sn 0.010% Sn 0.010% Al 0.000% N 0.0141% Carbon Eq A529 0.38% Carbon Eq A529 0.35% Yield Strength test 1 53.2ksi Tensile Strength test 1 74.4ksi Elongation test 1 32% **EN10204:2004 3.1 compliant **Contains no weld repair **Contains no Mercury contamination **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	Characteristic C Mn P Si Cu Cr Ni No	Value 0.12% 1.03% 0.009% 0.037% 0.18% 0.34% 0.034% 0.01% 0.01%	Characteristic Value Elongation Gage Lgth test 1 Yield to tensile ratio test1 Yield Strength test 2 Tensile Strength test 2 Elongation Gage Lgth test 2 Yield to tensile ratio test2	8IN 0.72 54.1ksi 74.9ksi 28% 8IN 0.72	Characteristic Value The Following is true of the material represented by this MTR: *Material is fully killed and is Hot Rolled Steel
0.000% 0.0141% 0.38% 0.35% 53.2ksi 74.4ksi		0.000%			*100% melted, rolled, and manufacture *EN10204:2004 3.1 compliant
0.0141% 0.38% 0.35% 53.2ksi 74.4ksi	<u>A</u>	0.000%			*Contains no weld repair
0.38% 0.35% 53.2ksi 74.4ksi	z	0.0141%			*Contains no Mercury contamination
0.35% 53.2ksi 74.4ksi 32%	Carbon Eq A529	0.38%			*Manufactured in accordance with the la
53.2ksi 74.4ksi 32%		0.35%			of the plant quality manual
53.2ksi 74.4ksi 32%		1			*Meets the "Buy America" requirements
74.4ksi 32%	Yield Strength test 1	53.2ksi			*Warning: This product can expose you
32%	Tensile Strength test 1	74.4ksi			known to the State of California to cau
		32%			or other reproductive harm. For more in

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