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

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

Drew M Fischer
Quality Assurance Manager

1SERIES-BPS®

HEAT NO.:1090206 SECTION: ANG 5 X 5x3/8 20'0" A36/52950 GRADE: ASTM A36-19/A529-19 Gr 50 ROLL DATE: 01/09/2024 MELT DATE: 12/06/2023 Cert. No.: 85678307 / 090206A484	SOLD TO	Superior Supply & Steel Co 318 N CITIES SERVICE HWY SULPHUR LA US 70663-5424 3376252300 3376258509	SHIP TO	Superior Supply & Steel Co 318 N CITIES SERVICE HWY SULPHUR LA US 70663-5424 3376252300 3376258509	Delivery#: 85678307 BOL#: 75773696 CUST PO#: P0246109-01 CUST P/N: DLVRY LBS / HEAT: 5166.000 LB DLVRY PCS / HEAT: 21 EA

Characteristic	Value
C	0.14%
Mn	0.69%
P	0.012%
S	0.030%
Si	0.17%
Cu	0.24%
Cr	0.19%
Ni	0.14%
Mo	0.044%
V	0.004%
Cb	0.012%
Sn	0.008%
B	0.0002%
Ti	0.001%
N	0.0076%
Carbon Eq A6	0.33%
Carbon Eq A529	0.36%
Yield Strength test 1	53.4ksi
Tensile Strength test 1	73.0ksi

Characteristic	Value
Elongation test 1	25%
Elongation Gage Lgth test 1	8IN
Yield to tensile ratio test1	0.73
Yield Strength test 2	54.5ksi
Tensile Strength test 2	74.8ksi
Elongation test 2	26%
Elongation Gage Lgth test 2	8IN
Yield to tensile ratio test2	0.73

Characteristic Value

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 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 to www.P65Warnings.ca.gov*

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