



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

CERTIFIED MILL TEST REPORT
For additional copies call
830-372-8771

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

1 SERIES-BPS[®]

Quality Assurance Manager

Rolando A Davila

HEAT NO.: 2091369
SECTION: CHANNEL 3"x5.0# 20'0"
A36/52950
GRADE: ASTM A36-19/A529-14 Gr50
ROLL DATE: 10/12/2021
MELT DATE: 09/17/2021
Cert. No.: 83678060 / 091369A972

S Superior Supply & Steel Co
O 318 N Cities Service Hwy
L Sulphur LA
D US 70663-5424
T 3376252300
O 3376258509

S Superior Supply & Steel
H 318 City Service Highway
I Sulphur LA
P US 70663-0000
T 3376252300
O 3376258509

Delivery#: 83678060
BOL#: 74509409
CUST PO#: 229408-11
CUST P/N:
DLVRY LBS / HEAT: 4800,000 LB
DLVRY PCS / HEAT: 48 EA

Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.16%	Elongation test 1	33%	<p>The following is true of the material represented by this MTR:</p> <ul style="list-style-type: none"> *Material is fully killed *100% melted and rolled 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 	
Mn	0.68%	Elongation Gage Lgth test 1	8IN		
P	0.011%	Yield to tensile ratio test1	0.76		
S	0.018%	Yield Strength test 2	57.5ksi		
Si	0.24%	Tensile Strength test 2	76.8ksi		
Cu	0.40%	Elongation test 2	32%		
Cr	0.14%	Elongation Gage Lgth test 2	8IN		
Ni	0.16%	Yield to tensile ratio test2	0.75		
Mo	0.031%	C + (Mn/6)	0.27%		
V	0.000%				
Cb	0.015%				
Sn	0.012%				
Al	0.002%				
B	0.0001%				
Ti	0.001%				
N	0.0090%				
Carbon Eq A529	0.39%				
Yield Strength test 1	58.2ksi				
Tensile Strength test 1	77.0ksi				

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