



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

Rolando A Davila

Quality Assurance Manager

1 SERIES-BPS®

HEAT NO.:1079979	S		Delivery#: 85157013
SECTION: CHANNEL 8"x13.75# 20'0"	O		BOL#: 74963543
A36/572T1	L		CUST PO#: 235954-11
GRADE: ASTM A36-19/A572-18 Gr 50 Tp1	D		CUST P/N:
ROLL DATE: 06/15/2022	T		DLVRY LBS / HEAT: 4950.000 LB
MELT DATE: 05/01/2022	O		DLVRY PCS / HEAT: 18 EA
Cert. No.: 85157013 / 079979A830			

Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.11%	Elongation Gage Lgth test 1	8IN	<p>The Following is true of the material represented by this MTR:</p> <p>*Material is fully killed and is Hot Rolled Steel</p> <p>*100% melted, rolled, and manufactured in the USA</p> <p>*EN10204:2004 3.1 compliant</p> <p>*Contains no weld repair</p> <p>*Contains no Mercury contamination</p> <p>*Manufactured in accordance with the latest version of the plant quality manual</p> <p>*Meets the "Buy America" requirements of 23 CFR635.410, 49 CFR 661</p> <p>*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</p>	
Mn	0.87%	Yield to tensile ratio test1	0.76		
P	0.014%	Yield Strength test 2	54.4ksi		
S	0.029%	Tensile Strength test 2	71.3ksi		
Si	0.15%	Elongation test 2	25%		
Cu	0.28%	Elongation Gage Lgth test 2	8IN		
Cr	0.15%	Yield to tensile ratio test2	0.76		
Ni	0.12%				
Mo	0.036%				
V	0.004%				
Cb	0.009%				
Sn	0.012%				
B	0.0003%				
Ti	0.001%				
N	0.0088%				
Carbon Eq A6	0.32%				
Yield Strength test 1	53.7ksi				
Tensile Strength test 1	71.1ksi				
Elongation test 1	25%				

REMARKS :