



CMC STEEL TEXAS  
1 STEEL MILL DRIVE  
SEGUN 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 Flecher*  
Drew M Flecher

**1SERIES-BPS®**

Quality Assurance Manager

HEAT NO.: 1089268	S	Superior Supply & Steel Co	S	Superior Supply & Steel Co	Delivery#: 85752137
SECTION: CHANNEL 6"x10.5# 20"0"	O		H		BOL#: 75889290
A36/572T1	L	318 N CITIES SERVICE HWY	I	318 N CITIES SERVICE HWY	CUST PO#: P0248059-01
GRADE: ASTM A36-19/A572-21e1 Gr50 Tp1	D	SULPHUR LA	P	SULPHUR LA	CUST P/N:
ROLL DATE: 02/03/2024	T	US 70663-5424	T	US 70663-5424	DLVRY LBS / HEAT: 5040.000 LB
MELT DATE: 10/13/2023	O	3376252300	O	3376252300	DLVRY PCS / HEAT: 24 EA
Cert. No.: 85752137 / 089268A824		3376258509		3376258509	

Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.12%	Elongation Gage Lgth test 1	8IN	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	
Mn	0.88%	Yield to tensile ratio test1	0.74		
P	0.012%	Yield Strength test 2	54.5Ksi		
S	0.031%	Tensile Strength test 2	74.2Ksi		
Si	0.16%	Elongation test 2	25%		
Cu	0.32%	Elongation Gage Lgth test 2	8IN		
Cr	0.17%	Yield to tensile ratio test2	0.73		
Ni	0.11%				
Mo	0.031%				
V	0.005%				
Cb	0.010%				
Sn	0.010%				
B	0.0003%				
Ti	0.001%				
N	0.0080%				
Carbon Eq A6	0.34%				
Yield Strength test 1	55.5Ksi				
Tensile Strength test 1	74.8Ksi				
Elongation test 1	27%				

REMARKS :