



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

Quality Assurance Manager

Rolando A Davila
Rolando A Davila

1SERIES-BPS®

HEAT NO.: 1077596		S	Superior Supply & Steel Co	S	Superior Supply & Steel Co	Delivery#: 83778242
SECTION: CHANNEL 6"x8.2# 20'0"		O		H		BOL#: 74655387
A36/572T1		L	318 N Cities Service Hwy	I	318 N Cities Service Hwy	CUST PO#: 232070-1
GRADE: ASTM A36-19/A572-18 Gr 50 Tp1		D	Sulphur LA	P	Sulphur LA	CUST P/N:
ROLL DATE: 01/28/2022			US 70663-5424		US 70663-5424	DLVRY LBS / HEAT: 5412.000 LB
MELT DATE: 01/06/2022		T	3376252300	T	3376252300	DLVRY PCS / HEAT: 33 EA
Cert. No.: 83778242 / 077596A829		O	3376258509	O	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 *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	0.87%	Yield to tensile ratio test1	0.77		
P	0.016%	Yield Strength test 2	58.5Ksi		
S	0.028%	Tensile Strength test 2	76.7Ksi		
Si	0.18%	Elongation test 2	25%		
Cu	0.41%	Elongation Gage Lgth test 2	8IN		
Cr	0.14%	Yield to tensile ratio test2	0.76		
Ni	0.16%				
Mo	0.046%				
V	0.005%				
Cb	0.009%				
Sn	0.013%				
B	0.0002%				
Ti	0.001%				
N	0.0107%				
Carbon Eq A6	0.34%				
Yield Strength test 1	59.0Ksi				
Tensile Strength test 1	76.6Ksi				
Elongation test 1	25%				

REMARKS :