



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

1SERIES-BPS®

HEAT NO.:1080479	S		Delivery#: 85157013
SECTION: CHANNEL 6"x8.2# 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: 07/29/2022			DLVRY LBS / HEAT: 5412.000 LB
MELT DATE: 06/07/2022	T		DLVRY PCS / HEAT: 33 EA
Cert. No.: 85157013 / 080479A829	O		

Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.12%	Elongation Gage Lgth test 1	8IN		
Mn	0.89%	Yield to tensile ratio test1	0.80		
P	0.014%	Yield Strength test 2	56.6ksi		
S	0.023%	Tensile Strength test 2	72.3ksi		
Si	0.16%	Elongation test 2	25%		
Cu	0.27%	Elongation Gage Lgth test 2	8IN		
Cr	0.13%	Yield to tensile ratio test2	0.78		
Ni	0.10%				
Mo	0.025%				
V	0.006%				
Cb	0.008%				
Sn	0.011%				
B	0.0002%				
Ti	0.001%				
N	0.0081%				
Carbon Eq A6	0.33%				
Yield Strength test 1	57.4ksi				
Tensile Strength test 1	72.2ksi				
Elongation test 1	26%				

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 :