



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

Quality Assurance Manager

Rolando A Davila
Rolando A Davila

1 SERIES-BPS ®

HEAT NO.:3118933	S	Superior Supply & Steel Co	S	Superior Supply & Steel Co	Delivery#: 85289471
SECTION: ROUND 1 x 20"0" A36/52950	O	318 N Cities Service Hwy	H	318 N Cities Service Hwy	BOL#: 75163664
GRADE: ASTM A36-19/A529-14 Gr 50 RD	L	Sulphur LA	I	Sulphur LA	CUST PO#: P0238663-11
ROLL DATE: 10/28/2022	D	US 70663-5424	P	US 70663-5424	CUST P/N:
MELT DATE: 10/06/2022	T	3376252300	T	3376252300	DLVRY LBS / HEAT: 4486,000 LB
Cert. No.: 85289471 / 118933A826	O	3376258509	O	3376258509	DLVRY PCS / HEAT: 84 EA

Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.10%	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>	
Min	1.13%	Reduction of Area test 1	56%		
P	0.016%	Yield to tensile ratio test1	0.70		
S	0.028%	Yield Strength test 2	52.6ksi		
Si	0.18%	Tensile Strength test 2	76.5ksi		
Cu	0.33%	Elongation test 2	44%		
Cr	0.13%	Elongation Gage Lgth test 2	2IN		
Ni	0.11%	Reduction of Area test 2	59%		
Mo	0.039%	Yield to tensile ratio test2	0.69		
V	0.000%	BHN @ Surface test 1	149BHN		
Cb	0.010%				
Sn	0.011%				
Al	0.000%				
N	0.0201%				
Carbon Eq F1554	0.31%				
Carbon Eq A529	0.38%				
Yield Strength test 1	53.7ksi				
Tensile Strength test 1	76.8ksi				
Elongation test 1	31%				

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
ALSO MEETS THE REQUIREMENTS OF F1554 GRADE 36 SUPPLEMENT S1