



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

Rolando A Davila

Quality Assurance Manager

1 SERIES-BPS

HEAT NO.: 1056740
SECTION: ANG 4 X 3x5/16 20'0"
A36/52950
GRADE: ASTM A36-14/A529-14 Gr 50
ROLL DATE: 11/17/2018
MELT DATE: 11/13/2018
Cert. No.: 82807849 / 056740A467

Superior Supply & Steel Co
318 N Cities Service Hwy
Sulphur LA
US 70663-5424
3376252300
3376258509

Superior Supply & Steel
4855 Fannett Rd
Beaumont TX
US 77705-4303
4098404800
4098405151

Delivery#: 82807849
BOL#: 73143491
CUST PO#: P0208916-06
CUST P/N:
DLVRY LBS / HEAT: 4320.000 LB
DLVRY PCS / HEAT: 30 EA

Characteristic	Value	Characteristic	Value
C	0.15%	Elongation test 1	25%
Mn	0.65%	Elongation Gage Lgth test 1	8IN
P	0.016%	Yield to tensile ratio test 1	0.72
S	0.021%	Yield Strength test 2	55.6ksi
Si	0.17%	Tensile Strength test 2	77.5ksi
Cu	0.35%	Elongation test 2	27%
Cr	0.19%	Elongation Gage Lgth test 2	8IN
Ni	0.15%	Yield to tensile ratio test 2	0.72
Mo	0.052%		
V	0.003%		
Cb	0.009%		
Sn	0.012%		
B	0.0002%		
Ti	0.001%		
N	0.0105%		
Carbon Eq A6	0.34%		
Carbon Eq A529	0.37%		
Yield Strength test 1	55.2ksi		
Tensile Strength test 1	76.8ksi		

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

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