



CMC STEEL ARKANSAS
100 COLUMBIA 7-B
MAGNOLIA AR 71753-9238

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

Jimmy Glass
Jimmy Glass
Quality Assurance Manager

HEAT NO.: 3121973	S	Superior Supply & Steel Co	S	Superior Supply & Steel Co	Delivery#: 85439704
SECTION: ANG 1 1/2 X 1 1/2x1/8 20'0"	O		H		BOL#: 75390602
A36/52950	L	318 N CITIES SERVICE HWY	I	318 N CITIES SERVICE HWY	CUST PO#: P0241961-01
GRADE: ASTM A36-19A529-14 GR 50	D	SULPHUR LA	P	SULPHUR LA	CUST P/N:
ROLL DATE: 05/25/2023		US 70663-5424		US 70663-5424	DLVRY LBS / HEAT: 4698,000 LB
MELT DATE: 04/16/2023	T	3376252300	T	3376252300	DLVRY PCS / HEAT: 191 EA
Cert. No.: 85439704 / 121973C817	O	3376258509	O	3376258509	

Characteristic	Value	Characteristic	Value	Characteristic	Value
C	0.16%	Tensile Strength test 2	74.6ksi	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	0.73%	Elongation test 2	27%		
P	0.009%	Elongation Gage Lgth test 2	8IN		
S	0.031%				
Si	0.19%				
Cu	0.38%				
Cr	0.11%				
Ni	0.11%				
Mo	0.029%				
V	0.000%				
Carbon Eq A529	0.37%				
Yield Strength test 1	54.2ksi				
Tensile Strength test 1	73.8ksi				
Elongation test 1	27%				
Elongation Gage Lgth test 1	8IN				
Yield Strength test 2	53.9ksi				

REMARKS : FINISHED PRODUCT ROLLED AT CMC STEEL ARKANSAS OUT OF DOMESTIC BILLETS.