



CARTERSVILLE STEEL MILL
 384 OLD GRASSDALE RD NE
 CARTERSVILLE GA 30121 USA
 (770) 387-3300

Chemical and Physical Test Report
 Made and Melted in USA

G-167114

SHIP TO SIDERTUL SA DE CV MULTITERMINAL DE MONTERREY ZVP ES 04-710-94 MONTERREY, NL	INVOICE TO SIDERTUL SA DE CV RFC# SID930918KR0 AVENIDA PRESIDENTE MASARYK MEXICO CITY, DF 11570	SHIP DATE 01/07/11 CUST. ACCOUNT NO 60638017
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PRODUCED IN: CARTERSVILLE

SHAPE + SIZE		GRADE		SPECIFICATION													SALES ORDER		CUST P.O. NUMBER				
C12 X 25#		A36		ASTM A36-08, ASTM A572 GR50-07, CSA G40.21-04 44W, ASTM A709 GR50-09A													0131382-03		A-0021230-03				
HEAT I.D.	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	V	Nb	B	N	Sn	Al	Ti	Ca	Zn	C Eqv				
G107320	.08	1.13	.010	.019	.28	.26	.09	.07	.046	.045	.001	.0002	.0077	.011	.001	.00100	.00070	.00540	.4				

Mechanical Test: Yield 58900 PSI, 406.1 MPA Tensile: 74100 PSI, 510.9 MPA %El: 22.0/8in, 22.0/200MM
 Customer Requirements CASTING: STRAND CAST
 Comment: NO WELD REPAIRMENT PERFORMED. STEEL NOT EXPOSED TO MERCURY.
 Mechanical Test: Yield 58900 PSI, 406.1 MPA Tensile: 73900 PSI, 509.52 MPA %El: 21.6/8in, 21.6/200MM
 Customer Requirements CASTING: STRAND CAST
 Comment: NO WELD REPAIRMENT PERFORMED. STEEL NOT EXPOSED TO MERCURY.

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Customer Notes

NO WELD REPAIRMENT PERFORMED. STEEL NOT EXPOSED TO MERCURY.
 All manufacturing processes including melt and cast, occurred in USA. MTR
 complies with EN10204 3.1B

Masaryk
 Bhaskar Yalemanchill
 Quality Director
 Gerdau Ameristeel

THE ABOVE FIGURES ARE CERTIFIED CHEMICAL AND PHYSICAL TEST RECORDS AS CONTAINED IN THE
 PERMANENT RECORDS OF COMPANY.

Zurkany
 Metallurgical Services Manager
 CARTERSVILLE STEEL MILL

Seller warrants that all material furnished shall comply with specifications subject to standard published manufacturing variations. NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, ARE MADE BY THE
 SELLER, AND SPECIFICALLY EXCLUDED ARE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.
 In no event shall seller be liable for indirect, consequential or punitive damages arising out of or related to the materials furnished by seller.
 Any claim for damages for materials that do not conform to specifications must be made from buyer to seller immediately after delivery of same in order to allow the seller the opportunity to inspect the material in
 question.