



CARTERSVILLE STEEL MILL
 384 OLD GRASSDALE RD NE
 CARTERSVILLE GA 30121 USA

Chemical and Physical Test Report

Made and Melted in USA

CUSTOMER: GERDAU CORSA S A P I DE CV

SHAPE + SIZE	GRADE	SPECIFICATION																	SALES ORDER	CUST P.O. NUMBER					
A6 X 4 X 3/8	A572-50T2	ASTM A572 GR50 TYPE 2-07																							
HEAT I.D.	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	V	Nb	B	N	Sn	Al	Ti	Ca	Zn	C Eqv						
G124399	.14	.94	.010	.017	.21	.27	.10	.07	.034	.017	.001	.0010	.0070	.010	.001	.00100	.00100	.00800	.38						

Mechanical Test: Yield 52600 PSI, 362.66 MPA Tensile: 71700 PSI, 494.35 MPA %El: 21.1/8in, 21.1/200MM

Customer Requirements CASTING: STRAND CAST

Mechanical Test: Yield 53600 PSI, 369.56 MPA Tensile: 74000 PSI, 510.21 MPA %El: 21.2/8in, 21.2/200MM

Customer Requirements CASTING: STRAND CAST

All manufacturing processes including melt and cast, occurred in USA. MTR complies with EN10204 3.1B

Bhaskar Yalamanchili
 Quality Director
 Gerdau

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

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.