

Bill To:
 GERDAU CORSA S A P I DE CV
 KM 3 CARRETERA MEXICO-
 CD SAHAGUN S/N
 SAHAGUN
 13990

HG
 MX

Ship To: 2
 GERDAU CORSA S A P I DE CV
 402 GRAND CENTRAL BLVD
 MILO DISTRIBUTION CENTER
 LAREDO TX
 78045 US

Order Date:12/19/2011
 PO No:4500090955
 Mill Order No:3975935
 Load No:1426047
 Manifest No:2119144

CERTIFIED MATERIAL TEST REPORT

GERDAU AMERISTEEL
 Midlothian Mill
 300 Ward Road
 Midlothian, TX 76065
 (972) 775-8241

SPECIFICATIONS SIZE GRADE LENGTH PRODUCT
 ASTM A6-09, A992-06a, A572-07 W 14 X 22# / W360 X 32.9 992/572-50 40 FT / 12.192 M WF BEAMS

HEAT NO: 22632910

<u>CHEMICAL ANALYSIS</u>													
C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	V	Al	Nb	CE
.06	.89	.014	.035	.21	.33	.08	.11	.029	.006	.002	.003	.018	.26

<u>Yield Strength</u>		<u>Tensile Strength</u>		<u>Specimen Area</u>		<u>Elongation</u>		<u>Bend Test</u>	<u>ROA</u>
KSI	MPa	KSI	MPa	Sq In	Sq cm	%	Gage Length	Dia. Result	%
57.9	399.2	73.6	507.5	0.342	2.21	23.9	8 In 200 mm		
58.6	404.0	74.3	512.3	0.337	2.17	24.0	8 In 200 mm		

TENSILE TEST RATIOS
 YLD/TENS TENS/YLD YLD/TENS TENS/YLD
 .79 1.27 .79 1.27

All manufacturing processes of this product, including electric arc MELTING and continuous CASTING, occurred in the U.S.A.
 CMTR complies with EN 10204 3.1

"I hereby certify that the contents of this report are correct and accurate. All tests and operations performed by this material manufacturer or its sub-contractors, when applicable, are in compliance with the requirements of the material specifications and applicable purchaser designated requirements."

Signed: Tom L. Harrington Date: Feb. 15, 2012 Signed: _____ Date: _____
 Tom L. Harrington: Quality Assurance Manager Notary Public (if applicable)