Bill To: SIDERTUL SA DE CV RFC# SID930918KR0 AVENIDA PRESIDENTE MASARYK MEXICO CITY DF 11570 MX Ship To: 1
SIDERTUL SA DE CV
402 GRAND CENTRAL BLVD
MILO DISTRIBUTION CENTER
LAREDO TX
78045 US

Order Date:03/31/2010 PO No:GERDAU CORSA Mill Order No:3720117 Load No:1320448 Manifest No:2019418 CERTIFIED MATERIAL TEST REPORT

GERDAU AMERISTEEL

Midlothian Mill

GE GERDAU AMERISTEEL Midlothia

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

SIZE
W 24 X 84# / W610 X 125

GRADE 992/572-50 LENGTH 40 FT / 12.192 M PRODUCT WF BEAMS

SPECIFICATIONS
ASTM A6-05a, A992-06a, A572-06

HEAT NO: 22553680

CHEMICAL ANALYSIS

С Mn Ρ S Si Cu Νi Cr Мо Sn Al. Nb CE .08 .96 .008 .023 .23 .28 .08 .08 .027 .009 .001 .002 .020 .29

## PHYSICAL PROPERTIES

Yield Strength		Tensile Strength		Specimen Area		Elongation		Bend Test	ROA	
KSI	MPa	KSI	MPa	Sq In	Sq cm	8	Gage Length		Dia. Result	ક
53.5	368.9	72.0	496.4	1.075	6.94	25.1	8 In	200 mm		
54.5	375 8	72 2	497 8	1 123	7 25	24 8	8 Tn	200 mm		

TENSILE TEST RATIOS
YLD/TENS YLD/TENS
.74 .76

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: Date: Aug. 02, 2010 Signed: Date: Tom L. Harrington: Quality Assurance Manager Notary Public (if applicable)

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