Bill To: SIDERTUL SA DE CV RFC# SID930918KR0 AVENIDA PRESIDENTE MASARYK MEXICO CITY

Ship To: 1 SIDERTUL SA DE CV 402 GRAND CENTRAL BLVD MILO DISTRIBUTION CENTER LAREDO

Order Date:04/04/2011 PO No:4500000579 Mill Order No:3875749 Load No:1388176

GERDAU AMERISTEEL

GERDAU AMERISTEEL Midlothian Mill 300 Ward Road Midlothian, TX 76065

(972)775-8241

DF MX

.021

SIZE

.28

78045

TXUS

.18

GRADE

992/572-50

.037

Manifest No:2084447

.019

W 10 X 30# / W250 X 44.8

40 FT / 12.192 M

Nb

.018

CE

.29

LENGTH

.004

PRODUCT WF BEAMS

CERTIFIED MATERIAL TEST REPORT

SPECIFICATIONS

.07

11570

ASTM A6-09, A992-06a, A572-07

.89

CHEMICAL ANALYSIS

.010

HEAT NO: 22596270 C Mn Ρ S Si Cu Νi  $\operatorname{Cr}$ Мо Sn Al V

.09

.40

PHYSICAL PROPERTIES

.002

Yield Strength		Tensile Strength		Specimen Area		Elongation			Bend Test	ROA
KSI	MPa	KSI	MPa	Sq In	Sq cm	%	Gage Length		Dia. Result	~~~ %
57.9	399.2	74.3	512.3	0.464	2.99	24.0	8 In	200 mm		
57.3	395.1	73.7	508.1	0.471	3.04	23.2	8 In	200 mm		

TENSILE TEST RATIOS

YLD/TENS TENS/YLD YLD/TENS TENS/YLD

.78 1.28 .78 1.29

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."

Janu / Janu Date: Jul. 26, 2011 Signed: Date: Tom L. Harrington: Quality Assurance Manager Notary Public (if applicable)

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