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:08/04/2010 PO No:A-00018396-GC Mill Order No:3764275 Load No:1332248 Manifest No:2031183

CERTIFIED MATERIAL TEST REPORT GERDAU AMERISTEEL

Midlothian Mill

300 Ward Road

Midlothian, TX 760

Bend Test

Dia. Result

ROA %

Midlothian, TX 76065 (972)775-8241

SIZE

W 24 X 62# / W610 X 92

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

SPECIFICATIONS

HEAT NO: 22561570

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

CHEMICAL ANALYSIS

Cu Al Nb CE Ni Cŕ Мо Sn Mn Ρ Si .29 .002 .003 .021 .21 .34 .10 .13 .032 .012 .07 . 93 .021 .043

PHYSICAL PROPERTIES

Yield Strength		Tensile Strength		Specimen Area		Elongation		
KSI	MPa	KSI	MPa	Sq In	Sq cm	ક	Gage Ler	ngth
57.6	397.1	74.7	515.0	0.854	5.51	23.9	8 In	200 mm
57.2	394.4	74.7	515.0	0.833	5.37	26.1	8 In	200 mm

TENSILE TEST RATIOS

YLD/TENS

.77

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."