

21Apr09 8:23

TEST CERTIFICATE

No: DCR 584224

Sold By:

INDEPENDENCE TUBE CORPORATION
6226 W. 74TH STREET
CHICAGO, IL 60638
Tel: 708-496-0380 Fax: 708-563-1950

P/O No CB01309
Rel
S/O No DCR 12541-003
B/L No DCR 9851-002 Shp 17Apr09
Inv No Inv

Sold To: (2950)
MIRACERO S.A. de C.V.
CALLE de la FUENTE 403
PISO 2 INT A COL MONCLOVA CENTRO
MONCLOVA, COAHUILA, MX 54030
MEXICO

Ship To: (1)
MIRACERO S.A. de C.V.
VIA 826 PUERTA 94
ZONA 11 NO. de CLIENTE 9092
TLALNEPANTLA, ESTADO de MX
MEXICO

Tel:

CERTIFICATE of ANALYSIS and TESTS

Cert. No: DCR 584224
17Apr09

Part No
TUBING A500 GRADE B(C)
4" SQ X 1/4" X 40'

Pcs Wgt
140 68,376

Heat Number
X64797

Tag No
108321
YLD=57300/TEN=69400/ELG=42

Pcs Wgt
20 9,768

X64793

108322
YLD=58500/TEN=68800/ELG=45

20 9,768

X82898

611565
YLD=57700/TEN=68000/ELG=46

20 9,768

X82898

611566

20 9,768

X82898

611567

20 9,768

X82898

611568

20 9,768

X82898

611570

20 9,768

Heat Number

*** Chemical Analysis ***

X64793

C=0.2100 Mn=0.6500 P=0.0090 S=0.0140 Si=0.0170 Al=0.0420
Cu=0.0300

X64797

C=0.2000 Mn=0.6800 P=0.0080 S=0.0140 Si=0.0130 Al=0.0400
Cu=0.0300

X82898

C=0.2000 Mn=0.7300 P=0.0070 S=0.0120 Si=0.0080 Al=0.0480
Cu=0.0600

WE PROUDLY MANUFACTURE ALL OF OUR HSS IN THE USA.
INDEPENDENCE TUBE PRODUCT IS MANUFACTURED, TESTED,
AND INSPECTED IN ACCORDANCE WITH ASTM STANDARDS.

CURRENT STANDARDS:

..... A500/A500M-07FECHA
..... A513-07
..... A252-98 (2002)

PLEASE ANAHUAC Y CIAS. S.A. DE C.V.
CONTROL DE CALIDAD
26 Enc 2010
0000187
FIRMA Enrique Ruiz