



UNITED STATES STEEL

TUBULAR PRODUCTS  
CERTIFIED TEST REPORT

(TYPE B - IN ACCORDANCE WITH ISO 15474/EN10216/DIN50018)

DATE: 01/11/08  
TIME: 13:57:03

TUBOS Y BARRAS HUELOS  
DE MEXICO, S.A. DE C.V.  
CLIENTE: *LOGS*

MILL ORDER/ITEM NO. DI05741 01	SHIPPER'S NO.	P.O. NUMBER 34618-00	VEHICLE ID.
SOLD TO ADDRESS		MAIL TO ADDRESS	
VENDOR USS TUBULAR PRODUCTS 2199 EAST 28TH ST. LORAIN, OH 44055			

19 JUN. 2010

ORDEN: 251300

CANTIDAD: 22,983

SPECIFICATION AND GRADE

PIPE CARBON SMLS STD PIPE API 5L-42ND EDITION DATED 1/00 PSL-1 GRADE B AND GRADE X42 ASTM A53-X99B  
ASTM A106-X99 GRADE B QUAD STENCIL ASME SA53-X2001 EDITION ASME SA106-X2001 EDITION GRADE B CARBON  
EQUIVALENT .43 MAX TO SR18 BLK REG MILL COAT PE BEY 30 DEG MEETING ALL THE APPLICABLE REQUIREMENTS OF  
FACE STANDARD MR-0: -75 X2000

MATERIAL COND: AS ROLLED      OD 2.375 ( 60.325)      WALL: 0.218 ( 5.540)

PRODUCT IDENTIFICATION	TENSILE TEST TYPE/ ORIENTATION	TEST COND	GAUGE WIDTH IN	YIELD		TENSILE		Y/T	ELONG %		HARDNESS SCALE HRB	MIN HYDRO PSI	WELDED
				MIN	MAX	MIN	MAX		MIN	MAX			
F50760 B66691	STRIP/L/B	AR	0.750	42000	.50	70000			20.5			3000	
	STRIP/L/B	AR	0.750	53500	.50	78000	0.69		11.0		8 80.3	3220	
			***	END OF DATA THIS SHEET		***							

LEGEND L - LONGITUDINAL U - UPSET T - TRANSVERSE N - NORMALIZED Q - QUENCHED & TEMPERED SR - STRESS RELIEVED AR - AS ROLLED B - BODY W - WELD

PRODUCT IDENTIFICATION	TYPE	C														CE*	
		C	MN	P	S	SI	CU	N	CR	NI	AL	N	V	B	Ti		CS
F50760	HEAT	20	104	007	007	23	05	03	05	01	031	209			001		.39
F50760	PROD	20	105	006	008	22	05	03	05	02	032	201			001		.39
F50760	PROD	19	105	006	009	22	05	03	05	02	034	201			001		.39
B66691	HEAT	20	104	007	007	23	05	03	05	01	031	204			001		.39
B66691	PROD	20	105	006	008	22	05	03	05	02	032	201			001		.39
B66691	PROD	19	105	006	009	22	05	03	05	02	034	201			001		.39

\*C.E. IS BASED ON THE FOLLOWING EQUATION(S): CE=C+(MN/6)-(CR+MO+Y)/5+ (NI+CU)/15

DECIMAL POSITIONS FOR ELEMENTS ARE INDICATED BY THE LEFT MARGIN, VERTICAL DOTTED LINE OR DECIMAL POINT.

PLEASE ANAHUAC Y CIAS. S.A. DE C.V.  
CONTROL DE CALIDAD

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FECHA: 10 JUN 2010

2 C80 E978

FIRMA: E. RUIZ

