

DIAMETRO : DIAMETER : 10 3/4"	ESPOSOR DE PARED WALL THICKNESS 0.250"	GRADO : GRADE : API 5L X-42 PSL1	PRESION HIDROSTATICA: HIDROSTATIC TEST: 117 Kg/cm ² 1,660 PSI 10 Segundos una vez
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PRUEBAS DE TENSION

TENSILE TEST

ANALISIS QUIMICO % EN PESO

CHEMICAL ANALYSES PERCENT WEIGHT

NUM.PROBETA DESCRIPTION	COLADA HEAT	LIMITE ELASTICO YIELD STRENGTH (P.S.I.)	ULTIMA TENSION TENSILE STRENGTH (P.S.I.)	% ELONG. 2"	LE/UT Y.S/T.S	C	Mn	P	S	Cb	V	Ti	Si	Cu	Al	Ca	Cr	Ni	Mo	N	Ceq
6-23 Tc	109669	49 697	63 541	41	0.78 H	0.109	0.80	0.017	0.006	0.004	0.003	0.003	0.239	0.024	0.035	0.003	0.014	0.019	0.008	0.0055	
Ts			68 260		P	0.130	0.79	0.016	0.004	0.001	0.003	0.002	0.220	0.021	0.024	0.004	0.018	0.016	0.002	0.0055	
1-5 Tc	209137	49 694	63 500	41	0.78 H	0.111	0.79	0.016	0.004	0.003	0.002	0.003	0.243	0.026	0.034	0.004	0.019	0.025	0.007	0.0056	
Ts			66 511		P	0.120	0.78	0.014	0.004	0.001	0.003	0.002	0.230	0.025	0.027	0.004	0.020	0.024	0.005	0.0056	
11-12 Tc	209138	52 979	62 945	40	0.84 H	0.113	0.81	0.018	0.005	0.003	0.002	0.003	0.238	0.029	0.036	0.003	0.025	0.024	0.006	0.0074	
Ts			67 160		P	0.130	0.78	0.021	0.004	0.002	0.003	0.003	0.220	0.024	0.028	0.000	0.028	0.019	0.003	0.0026	
8-23 Tc	209140	52 576	62 869	39	0.83 H	0.121	0.80	0.018	0.003	0.003	0.004	0.003	0.232	0.024	0.038	0.003	0.021	0.031	0.006	0.0058	
Ts			69 921		P	0.130	0.79	0.019	0.003	0.002	0.005	0.003	0.220	0.023	0.034	0.003	0.021	0.030	0.003	0.0060	

PROCESO DE MANUFACTURA : HFW METODO DE PRUEBA NO DESTRUCTIVO : ULTRASONIDO STANDARD DE REFERENCIA : TALADRO DE 1/8" Y RANURA N10 TEMP. MINIMA DE SIMULADO DE NORMALIZADO : 1040 °C MUESTRA PARA PRUEBA DE TENSION : DE ACUERDO A API 5L FIG 5, SUBFIG. B EXTREMOS : BISELADOS	Tc : Tensión en cuerpo Ts : Tension en soldadura H : Análisis de olla P : Análisis de producto
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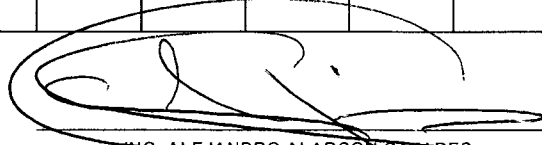
CERTIFICAMOS QUE LA TUBERIA AQUÍ DESCRITA CUMPLE Y HA SIDO FABRICADA, MUESTREADA, PROBADA E INSPECCIONADA DE ACUERDO CON LOS REQUISITOS APLICABLES DE LA ESPECIFICACION:

WE CERTIFY THE PIPE ABOVE MENTIONED ACCOMPLISH AND HAS BEEN MANUFACTURED, SAMPLED, TESTED AND INSPECTED IN ACCORDANCE WITH APPLICABLE REQUIREMENTS OF SPECIFICATIONS:

ANSI / ESPECIFICACION API 5L

44ª EDICION, OCTUBRE 1, 2007

FECHA EFECTIVA : OCTUBRE 1, 2008


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