


DIAMETRO : 10 3/4" ESPESOR DE PARED 0.365" GRADO : API 5L B PSL1 1430 PSI 101 Kg/cm² HOJA 2 DE 2
DIAMETER : 10 3/4" WALL THICKNESS 0.365" GRADE : API 5L B PSL1 1430 PSI 101 Kg/cm² HOJA 2 DE 2

NUM. PROBEA DESCRIPTION	COLADA HEAT	PRUEBAS DE TENSION TENSILE TEST		ANALISIS QUIMICO % EN PESO CHEMICAL ANALYSES PERCENT WEIGHT																	
		LIMITE ELASTICO YIELD STRENGTH (P.S.I.)	ULTIMA TENSION TENSILE STRENGTH (P.S.I.)	% ELONG. 2"	LEBILIT Y-STS	C	Mn	P	S	Cb	V	Ti	Si	Cu	Al	Ca	Cr	Ni	Mo	N	Ceq
99-14 Tc Ts	255836	52 786	68 363 74 137	38	0.77	0.164	1.08	0.016	0.004	0.002	0.005	0.004	0.189	0.020	0.034	0.0015	0.020	0.030	0.006	0.0044	
112-8 Tc Ts	255837	51 824	67 556 73 420	39	0.77	0.150	1.07	0.015	0.004	0.003	0.005	0.004	0.184	0.030	0.028	0.0024	0.020	0.030	0.007	0.0057	
118-15 Tc Ts	255839	54 912	70 060 76 370	38	0.78	0.159	1.11	0.016	0.004	0.003	0.004	0.005	0.212	0.040	0.032	0.0026	0.020	0.040	0.007	0.0045	
101-5 Tc Ts	255841	55 151	67 809 74 105	39	0.81	0.159	1.09	0.016	0.005	0.001	0.003	0.004	0.199	0.030	0.036	0.0022	0.020	0.030	0.008	0.0038	
91-11 Tc Ts	255843	57 870	69 811 75 054	42	0.83	0.166	1.13	0.016	0.005	0.004	0.005	0.005	0.184	0.030	0.031	0.0020	0.030	0.030	0.009	0.0035	
147-10 Tc Ts	255925	55 712	70 325 77 662	36	0.79	0.173	1.12	0.013	0.006	0.001	0.002	0.002	0.170	0.030	0.037	0.0029	0.020	0.040	0.007	0.0042	
159-7 Tc Ts	255926	55 503	70 304 77 770	40	0.79	0.165	1.09	0.015	0.005	0.001	0.002	0.003	0.187	0.030	0.032	0.0024	0.020	0.040	0.007	0.0047	
153-5 Tc Ts	255927	51 592	67 522 76 125	35	0.76	0.160	1.12	0.014	0.006	0.001	0.002	0.002	0.151	0.040	0.035	0.0023	0.020	0.040	0.008	0.0051	

CERTIFICAMOS QUE LA TUBERIA AQUÍ DESCRITA CUMPLE Y HA SIDO FABRICADA, MUESTREADA, PROBADA E INSPECCIONADA DE ACUERDO CON LOS REQUISITOS APPLICABLES DE LA ESPECIFICACION:

ASTM A53-B -02

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


ING. FERNANDO OSORIO PEREZ
GERENTE DE ASEGURAMIENTO DE CALIDAD
QUALITY ASSURANCE MANAGER