

CERTIFICADO DE CALIDAD
DE PRUEBAS FISICAS-QUIMICAS
 QUALITY CERTIFICATE OF TEST PHYSICAL-CHEMICAL

TAMANO 10" X 10" ESPESOR DE PARED 0.500" GRADO: ASTM A500-B PRESION HIDROSTATICA: N/A
 SIZE: 10" X 10" WALL THICKNESS 0.500" GRADE: ASTM A500-B HYDROSTATIC TEST: N/A

PRUEBAS DE TENSION
TENSILE TEST


NO. PROBETA DESCRIPTION	COLADA HEAT	LIMITE ELASTICO YIELD STRENGTH (PSI)	ULTIMA TENSION TENSILE STRENGTH (PSI)	% ELONG % ELONG %	URET URET %	C	Mn	P	S	Cb	V	TI	SI	Cu	Al	Ca	Cr	Ni	Mo	N	Ceq
2-9 Lc	222789	52 321	62 785	40	0.63	0.129	0.81	0.014	0.007	-	-	-	0.162	0.012	0.038	0.0003	0.012	0.021	-	-	-
2-12 Lc	248135	58 684	69 698	35	0.94	0.130	0.82	0.013	0.010	-	-	-	0.180	0.020	0.031	0.0013	0.010	0.030	-	-	-

CHEMICAL ANALYSES PERCENT WEIGHT

CERTIFICAMOS QUE LA TUBERIA AQUI DESCRITA CUMPLE Y HA SIDO FABRICADA, MESTREADA, 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:

ASTM


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