



FLM-005-7

PROCARSA, S.A. DE C.V.

**CERTIFICADO DE CALIDAD
DE PRUEBAS FISICAS-QUIMICAS**

QUALITY CERTIFICATE OF TEST PHYSICALS-CHEMICAL

DIAMETRO : 24"
METRO : 24"

ESPEJOR DE PARED
WALL THICKNESS

0.250"

GRADO :
GRADE :

ASTM A53-B

PRESSION HIDROSTATICA:
HIDROSTATIC TEST:

31 Kg/cm²

440 PSI

CLIENTE: PLESA ANAHUAC Y CIAS, S.A. DE C.V.

CUSTOMER:

PEDIDO CLIENTE / P.O.

PARTIDA(S)

ITEMS

NUMERO
NUMBER

FECHA
DATE

JULIO 08, 2

14516

JP-5-01 / KS-1-98

**PRUEBAS DE TENSION
TENSILE TEST**

**CHEMICAL ANALYSIS PERCENT WEIGHT
ANALISIS QUIMICO % EN PESO**

DESCRIPCION	COLADA HEAT	LIMITE ELASTICO YIELD STRENGTH (P.S.I.)	ULTIMA TENSION TENSILE STRENGTH (P.S.I.)	% ELONG. 2"	LEULT V.S.T.S	C	Mn	P	S	Cb	V	Ti	Si	Cu	Al	Ca	Cr	Ni	Mo
64-6 Tc	ZY1275	56 611	68 190	37	0.83	0.080	0.73	0.020	0.008	0.010	--	--	0.190	0.010	0.014	--	0.020	0.010	--
61-6 Tc	ZY1276	56 168	67 924	38	0.83	0.090	0.75	0.018	0.006	0.010	--	--	0.190	0.020	0.023	--	0.030	0.020	--
56-5 Tc	ZY2622	62 375	70 172	36	0.89	0.090	0.76	0.018	0.011	0.010	--	--	0.190	0.010	0.017	--	0.020	0.010	--
29-8 Tc	KA4361	58 456	72 875	36	0.80	0.150	0.61	0.007	0.006	--	--	--	0.190	0.010	0.030	--	0.020	0.010	--

RTIFICAMOS QUE LA TUBERIA AQUI DESCRITA CUMPLE Y HA SIDO
BRICADA, MUESTREADA, PROBADA E INSPECCIONADA DE ACUERDO
ON 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 A53-B -02

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