

CONEXIÓN SOLDABLE

CARR. MTY-LAREDO KM. 24.2

APARTADO POSTAL 43 C.P. 65550 CIÉNEGA DE FLORES, N.L., MÉXICO

TELS.- (8) 344-84-83, 344-84-45, 344-88-60

FAX:(8) 344-88-01



Certificate Q5377

CERTIFICADO DE CALIDAD No.: 8443 CERTIFIED TEST REPORT:	LISTA DE EMPAQUE: 5142 PACKING LIST:	FECHA: MARZO 7 de 2002 DATE:
VENDIDO A: FERRETERA ANAHUAC SOLD TO: AV. CALLES DE LAS ALMEDAS N. 66 SAN FRANCISCO CHILPAN TULT., MEXICO, D.F.	PEDIDO DEL CLIENTE No. CUSTOMERS ORDER No.	EMBARCADO A: SHIP TO: LOS MISMOS

PRUEBAS MECANICAS

CANT.	COLADA HEAT CODE	DESCRIPTION	ESF. DE CEDENCIA YIELD STRENGTH (PSI)	ESF. RUPTURA TENSILE STRENGTH (PSI)	ELONGACION ELONGATION % 2"	DUREZA HARDNESS HB
270	PP4	CODO R.L. 1 X 90 CED STD	42850	62991	54	126
80	VX4	CODO R.L. 1 X 90 CED STD	44462	63707	50	124
115	HE3	CODO R.L. 1 X 90 CED XS	43730	68697	55	141
200	TH4	CODO R.L. 1 1/4 X 90 CED STD	48894	72822	50	127
50	RJ4	CODO 1 1/2 X 45 CED STD	49762	70062	48	124
600	TH4	CODO R.L. 1 1/2 X 90 CED STD	48894	72822	50	127
119	LV4	CODO R.L. 1 1/2 X 90 CED XS	51380	76560	54	126
100	VR4	CODO 2 X 45 CED STD	56797	73342	30	127
600	GY4	CODO R.L. 2 X 90 CED STD	49438	74382	31	130
200	II4	CODO R.L. 2 X 90 CED XS	54099	72617	32	128
40	HB3	CODO R.C. 2 1/2 X 90 CED STD	46455	73380	40	122

ANALISIS QUIMICO

COLADA HEAT CODE	C.E.	C	Mn	P	S	Si	Cr	Cu	Mo	Ni	V	Nb
PP4	0.283	0.150	0.570	0.010	0.001	0.210	0.090	0.105	0.050	0.040	0.000	0.000
VX4	0.282	0.150	0.560	0.011	0.002	0.180	0.090	0.125	0.049	0.040	0.000	0.000
HE3	0.308	0.175	0.630	0.007	0.002	0.220	0.050	0.115	0.035	0.050	0.000	0.000
TH4	0.333	0.190	0.770	0.010	0.001	0.290	0.030	0.051	0.020	0.020	0.001	0.001
RJ4	0.316	0.180	0.740	0.010	0.002	0.310	0.030	0.050	0.010	0.020	0.001	0.001
TH4	0.333	0.190	0.770	0.010	0.001	0.290	0.030	0.051	0.020	0.020	0.001	0.001
LV4	0.330	0.190	0.760	0.016	0.001	0.290	0.030	0.053	0.010	0.030	0.001	0.001
VR4	0.324	0.140	0.944	0.009	0.000	0.412	0.038	0.101	0.008	0.157	0.002	0.000
GY4	0.272	0.148	0.657	0.006	0.000	0.351	0.019	0.095	0.002	0.059	0.002	0.000
II4	0.283	0.167	0.625	0.002	0.000	0.331	0.011	0.061	0.009	0.043	0.002	0.000
HB3	0.321	0.180	0.740	0.016	0.003	0.310	0.040	0.080	0.010	0.030	0.000	0.002

LOS PRODUCTOS MANUFACTURADOS POR EMPRESAS RIGA, S.A. de C.V. ESTAN CONFORME A LAS SIGUIENTES ESPECIFICACIONES:

CC-008

PRODUCTS MANUFACTURED BY EMPRESAS RIGA, S.A. de C.V. ARE CONFORMING TO FOLLOWING SPECIFICATIONS:

STARTING MATERIAL SEAMLESS PIPE ASTM A 106 GRADE B. ACORDING TO DIN 50049/3.1. B / EN 10204/3.1. B

ASTM A 234 / ASME SA 234 WPB, ASME B16.9, ASME B16.28 AND NACE MR 0175.

GERENTE DE ASEGURAMIENTO DE CALIDAD:

 CONEXIONES SIN COSTURA, FORJADO EN CALIENTE Y NORMALIZADO
SEAMLESS FITTINGS, HOT FORMED AND NORMALIZED

QUALITY ASSURANCE MANAGER:


ING. JOSE MARTINEZ MACIAS.

e-mail rigmmj@empresasriga.com