

CONEXIÓN SOLDABLE

CARR. MTY-LAREDO KM. 24.2

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

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Certificate Q5377

CERTIFICADO DE CALIDAD No.: 8724 CERTIFIED TEST REPORT:	LISTA DE EMPAQUE : 5232 PACKING LIST:	FECHA: MAYO 30 de 2002 DATE:
VENDIDO A: TUBOS CONEXIONES Y TANQUES, S.A. DE C.V. SOLD TO: AVE. VALLE DE LAS ALMEDAS No. 66 SAN FRANCISCO CHILPAN TULTI., 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
20	AH5	RED. CONC. 3 X 2 CED XS	49308	73016	40	135
30	LR4	RED. CONC. 4 X 2 CED XS	58092	77046	30	119
40	XR4	RED. CONC. 6 X 4 CED STD	51958	74300	30	139
20	WX4	RED. CONC. 6 X 4 CED STD	45494	70973	37	141
20	AG5	RED. CONC. 8 X 4 CED XS	59514	71212	31	136
15	XP4	RED. CONC. 8 X 5 CED STD	47667	72046	34	146
30	YJ4	RED. CONC. 8 X 6 CED STD	49937	71000	30	139
13	IT2	RED. CONC. 10 X 6 CED XS	47300	73200	40	150
2	JB2	RED. CONC. 10 X 6 CED XS	47974	72671	41	142

ANALISIS QUIMICO

COLADA HEAT CODE	C.E.	C	Mn	P	S	Si	Cr	Cu	Mo	Ni	V	Nb
AH5	0.335	0.190	0.790	0.009	0.001	0.310	0.030	0.060	0.010	0.020	0.001	0.000
LR4	0.296	0.190	0.564	0.001	0.001	0.414	0.010	0.120	0.002	0.005	0.004	0.000
XR4	0.330	0.170	0.741	0.001	0.002	0.261	0.047	0.200	0.047	0.060	0.002	0.000
WX4	0.326	0.170	0.830	0.006	0.002	0.270	0.040	0.068	0.011	0.040	0.000	0.000
AG5	0.293	0.175	0.625	0.003	0.003	0.343	0.024	0.077	0.005	0.030	0.002	0.000
XP4	0.356	0.175	0.895	0.001	0.000	0.231	0.044	0.219	0.025	0.040	0.002	0.000
YJ4	0.301	0.173	0.631	0.004	0.000	0.387	0.048	0.094	0.021	0.040	0.002	0.000
IT2	0.370	0.210	0.720	0.011	0.002	0.250	0.090	0.170	0.020	0.010	0.001	0.000
JB2	0.331	0.187	0.740	0.004	0.002	0.280	0.040	0.079	0.019	0.050	0.000	0.000

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. ACCORDING 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.

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

GERENTE DE ASEGURAMIENTO DE CALIDAD:

QUALITY ASSURANCE MANAGER:

ING. JOSE MARTINEZ MACIAS.
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