

CERTIFIED MATERIAL TEST REPORT

Trinity Fitting Group Inc.

Hackney * Ladish * Flo-Bend

P.O. Box 568887 - 2525 Stemmons Freeway - Dallas, TX 75356 - 8887

Phone: (214) 589-8177 Fax: (214) 589-8892

BPCS

Order Number: 1161

(297081-005) DOC #00193387 06/03/30 Date: 03/30/06

Sold to: PLESA ANAHUAC Y CIAS S. A. DE
 VALLE DE LAS ALAMEDAS NO 66-0
 SAN FRANCISCO CHILPAN
 TULTITLAN EOO DE MEX 54940

Ship to: PLESA ANAHUAC Y CIAS 001
 C/O SPECIALIST IN TRANSIT FWR
 1801 MARKLEY - MODERN IND PARK
 LAREDO TX 78041

Heat Code	Quantity	Description / Specifications	
J05RWS	3	18 X 16 STD CON	A/SA 234 - 05A WPB
		A106B 9 A02909	STRESS RELIEVED
A06AZS	3	20 X 14 STD CON	A/SA 234 - 05A WPB
		A106B 9 A03302	STRESS RELIEVED
EL04JNS	2	20 X 16 STD CON	A/SA 234 - 03 WPB
		9/J43383	STRESS RELIEVED
L05YBS	2	20 X 16 STD CON	A/SA 234 - 05A WPB
		A106B 9 J54039	STRESS RELIEVED

Chemical Analysis

Heat Code	Test	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Al
J05RWS	M	.200	1.080	.008	.005	.180	.060	.070	.100	.020	.0310
A06AZS	M	.180	1.030	.007	.004	.190	.030	.020	.040	.010	.0300
EL04JNS	M	.210	1.110	.013	.007	.280	.220	.080	.060	.020	
L05YBS	M	.190	1.030	.006	.003	.280	.180	.070	.060	.020	.0320

Chemical Analysis (cont.)

Heat Code	N	V	B	Ti	Cb	Sn	W	Pb	Co	CE
J05RWS		.003			.002					.413
A06AZS		.001	.0002	.0010	.002					.365
EL04JNS		.007								.432
L05YBS		.001	.0001		.001					.394

Physical Properties

Heat Code	Tensile KSI	Type	Thickness	Yield KSI	% Elong. (4D)	% RA	Hardness HB
J05RWS	80.1	L		43.5	35.0	73.0	140
A06AZS	74.0	L		41.3	40.0	75.0	126
EL04JNS	83.1	L		47.0	35.0	73.0	143
L05YBS	80.0	L		48.7	36.0	73.0	146

Charpy Results

Heat Code	Size x 10mm	Type	Temp. (F)	Foot Pounds	Later. Expansion	% Shear
J05RWS						
A06AZS						
EL04JNS						
L05YBS	.0					

Test: M=Mill Product
 Type: L=Longitudinal

We certify that the material herein described has been manufactured in accordance with the above standards and specifications and satisfies all the requirements of the latest editions unless otherwise noted. We certify these fittings capable of passing a hydrostatic test compatible with their rating. The above figures are correct as contained in the records of the Company. This information has been electronically transmitted to our customer.
 /S/ Glinda LaFleur