

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: 300000026-1 (287385-001) DOC #00174807 05/05/26 Date: 05/27/05

Sold to: PLESA ANAHUAC Y CIAS S. A. DE Ship to: PLESA ANAHUAC Y CIAS 001
 VALLE DE LAS ALAMEDAS NO 66-0 C/O SPECIALIST IN TRANSIT FWR
 SAN FRANCISCO CHILPAN 1801 MARKLEY - MODERN IND PARK
 TULTITLAN EOO DE MEX 54940 LAREDO TX 78041

Heat Code	Quantity	Description / Specifications	
RD05GW	4	20 STD LR 45 DEG EL A/SA 234 - 03 WPB	
		A106B 48 21358 AS ROLLED	NACE MR0175
EL04JHS	100	2 STD TEE A/SA 234 - 03 WPB	
		A106-B 55/32031 STRESS RELIEVED	NACE MR0175

Chemical Analysis

Heat Code	Test	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Al
RD05GW	M	.170	1.090	.008	.026	.220	.128	.080	.080	.044	.0240
EL04JHS	M	.190	.820	.009	.001	.300	.031	.018	.020	.020	

Chemical Analysis (cont.)

Heat Code	N	V	B	Ti	Cb	Sn	W	Pb	Co	CE
RD05GW		.000	.0000		.000	.008				.390
EL04JHS		.001								.338

Physical Properties

Heat Code	Tensile KSI	Type	Thickness	Yield KSI	% Elong. (4D)	% RA	Hardness HB
RD05GW	75.7	L		50.3	42.0		153
EL04JHS	69.6	L		47.3	30.0	63.0	122

Charpy Results

Heat Code	Size x 10mm	Type	Temp. (F)	Foot Pounds	Later. Expansion	% Shear
RD05GW						
EL04JHS						

Test: M=Mill Product

Type: L=Longitudinal

We certify that the material herein described has been manufactured, heat treated, sampled, tested, and inspected in accordance with the above standards and specifications and satisfies those requirements. We certify these flanges and 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