

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: 802-3

(294727-001) DOC #00188574 06/01/17 Date: 01/17/06

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	
EJ05TFS	100	6 STD CAP A516-70 154/A5V2107	A/SA 234 - 05A WPB STRESS RELIEVED NACE MR0175
EH04WHS	50	8 STD CAP A516-70 154/A4T1636	A/SA 234 - 03 WPB STRESS RELIEVED NACE MR0175

Chemical Analysis

Heat Code	Test	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Al
EJ05TFS	M	.230	1.080	.010	.005	.170	.200	.070	.050	.014	
EH04WHS	M	.230	1.120	.015	.017	.170	.140	.040	.030	< .010	.0140

Chemical Analysis (cont.)

Heat Code	N	V	B	Ti	Cb	Sn	W	Pb	Co	CE
EJ05TFS		.001			.000					.441
EH04WHS		< .010	<.0005	<.0100	<.010	.006	<.002	<.001	<.050	.438

Physical Properties

Heat Code	Tensile KSI	Type	Thickness	Yield KSI	% Elong. (4D)	% RA	Hardness HB
EJ05TFS	80.5	T		49.2	34.0	64.0	137
EH04WHS	73.7	T		48.9	30.0	57.0	149

Charpy Results

Heat Code	Size x 10mm	Type	Temp. (F)	Foot Pounds	Later. Expansion	% Shear
EJ05TFS						
EH04WHS						

Test: M=Mill Product

Type: T=Transverse

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