

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: 1499

(299660-001) DOC #00198325 06/06/05 Date: 06/06/06

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
A06CG2	5	14 XH CAP A/SA 234 - 05A WPB (SMLS) NACE MR0175 A516-70 164 152P30670 HOT FORMED
B06GN	20	16 STD CAP A/SA 234 - 05A WPB (SMLS) NACE MR0175 A516-70 164 716P61930 HOT FORMED
A06CG	10	14 STD CAP A/SA 234 - 05A WPB (SMLS) NACE MR0175 A516-70 164 152P30670 HOT FORMED
A06BY	10	14 STD CAP A/SA 234 - 05A WPB (SMLS) NACE MR0175 A516-70 164 716P58270 HOT FORMED

Chemical Analysis

Heat Code	Test	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Al
A06CG2	M	.160	1.090	.010	.003	.358	.246	.180	.030	.002	.0410
B06GN	M	.180	1.070	.010	.007	.340	.270	.180	.020	.010	.0360
A06CG	M	.160	1.090	.010	.003	.350	.240	.180	.030	.002	.0410
A06BY	M	.170	1.070	.020	.004	.320	.240	.200	.030	.010	.0370

Chemical Analysis (cont.)

Heat Code	N	V	B	Ti	Cb	Sn	W	Pb	Co	CE
A06CG2		.001		.0040	.001					.376
B06GN		.003		.0020	.001					.394
A06CG	.0040	.001	.0001	.0040	.001	.010				.376
A06BY	.0050	.002	.0001	.0040	.001	.003				.386

Physical Properties

Heat Code	Tensile KSI	Type	Thickness	Yield KSI	% Elong. (4D)	% RA	Hardness HB
A06CG2	74.8			51.1	52.0		156
B06GN	75.0			52.4	30.0		156
A06CG	76.4			53.3	48.0		197
A06BY	77.1			53.4	43.0		197

Charpy Results

Heat Code	Size x 10mm	Type	Temp. (F)	Foot Pounds	Later. Expansion	% Shear
A06CG2						
B06GN						
A06CG						
A06BY						

Test: M=Mill Product
 Type:

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