

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

(297081-001) 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		
A06CG	10	20 STD CAP	A/SA 234 - 05A WPB	
		A516-70 164 152P30670	HOT FORMED	NACE MR0175
A06BY	10	24 STD CAP	A/SA 234 - 05A WPB	
		A516-70 164 716P58270	HOT FORMED	NACE MR0175
A06AXS	3	18 X 12 STD CON	A/SA 234 - 05A WPB	
		A106B 9 A02925	STRESS RELIEVED	NACE MR0175
A06AYS	3	18 X 14 STD CON	A/SA 234 - 05A WPB	
		A106B 9 A12895	STRESS RELIEVED	NACE MR0175

Chemical Analysis

Heat Code	Test	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Al
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
A06AXS	M	.200	1.080	.009	.002	.180	.050	.080	.120	.020	.0380
A06AYS	M	.210	1.050	.010	.004	.190	.020	.030	.100	.030	.0320

Chemical Analysis (cont.)

Heat Code	N	V	B	Ti	Cb	Sn	W	Pb	Co	CE
A06CG	.0040	.001	.0001	.0040	.001	.010				.376
A06BY	.0050	.002	.0001	.0040	.001	.003				.386
A06AXS		.003				.005				.417
A06AYS		.002	.0002	.0020	.003					.414

Physical Properties

Heat Code	Tensile KSI	Type	Thickness	Yield KSI	% Elong. (4D)	% RA	Hardness HB
A06CG	76.4			53.3	48.0		197
A06BY	77.1			53.4	43.0		197
A06AXS	73.6	L		45.2	37.0	75.0	137
A06AYS	77.1	L		43.8	36.0	73.0	143

Charpy Results

Heat Code	Size x 10mm	Type	Temp. (F)	Foot Pounds	Later. Expansion	% Shear
A06CG						
A06BY						
A06AXS						
A06AYS						

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