

CERTIFIED MATERIAL TEST REPORT

Trinity Fitting Group Inc.

Hackney * Ladish * Flo-Bend

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BPCS

Order Number: 100000403 (278917-006) DOC #00159882 04/09/01 Date: 09/01/04

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
381WN	5	18 X 10 STD CON A106B 9 A61119
		A/SA 234 - 03 WPB NORM & AC
		NACE MR0175

Chemical Analysis

Heat Code	Test	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Al
381WN	M	.130	1.220	.007	.005	.260	.020	.030	.080	.060	

Chemical Analysis (cont.)

Heat Code	N	V	B	Ti	Cb	Sn	W	Pb	Co	CE
381WN		.056			.025					.375

Physical Properties

Heat Code	Tensile KSI	Type	Thickness	Yield KSI	% Elong. (4D)	% RA	Hardness HB
381WN	77.4	L		59.8	34.0	76.2	197

Charpy Results

Heat Code	Size x 10mm	Type	Temp. (F)	Foot Pounds	Later. Expansion	% Shear
381WN						

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