

CERTIFIED MATERIAL TEST REPORT

Trinity Fitting Group Inc.

Hackney * Ladish * Flo-Bend

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Phone: (214) 589-8177 Fax: (214) 589-8892

Order Number: 106

(258225-013) INV #00117017 02/09/17 Date: 09/18/02

Sold to: TUBOS CONEXIONES Y TANQUES
 VALLE DE LAS ALAMEDAS NO.66 B
 SAN FRANCISCO CHILPAN
 TULTITLAN, EOO. DE MEXICO

Ship to: TUBOS CONEXIONES Y TANQUES 001
 C/O SPECIALIST IN TRANSIT FWR
 1801 MARKLEY - MODERN IND PARK
 LAREDO TX 78041

Heat Code	Quantity	Description / Specifications
KL01OW	1	3 X 1 1/2 XH RED TEE A/SA 234 - 00 WPB A106B/009/A21684 STRESS RELIEVED NACE MR0175

Chemical Analysis

Heat Code	Test	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Al
KL01OW	M	.170	.740	.007	.003	.210	.020	.030	.070	.020	

Chemical Analysis (cont.)

Heat Code	N	V	B	Ti	Cb	Sn	W	Pb	Co	CE
KL01OW		.001			.001					.314

Physical Properties

Heat Code	Tensile KSI	Type	Thickness	Yield KSI	% Elong. (4D)	% RA	Hardness HB
KL01OW	67.0			43.1	39.0		132

Charpy Results

Heat Code	Size x 10mm	Type	Temp. (F)	Foot Pounds	Later. Expansion	% Shear
KL01OW						

Test: M=Mill Product

Type:

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