

CERTIFIED MATERIAL TEST REPORT

Hackney Ladish Inc.

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

Order Number: 1699

Date: 09/12/06

Sold to: FERRETERA ANAHUAC, SA DE CV Ship to:
 VALLE DE LAS ALAMEDAS NO 66 B
 SAN FRANCISCO CHILPAN
 TULTITLAN EOO DE 54940

Heat Code	Quantity	Description / Specifications
E06WL1S	8	STD CAP A/SA 234 - 06 WPB (SMLS)
		A516-70 173 161P24410 STRESS RELIEVED NACE MR0175

Chemical Analysis

Heat Code	Test	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Al
E06WL1S	M	.160	1.070	.007	.002	.364	.232	.170	.020	.003	.0340

Chemical Analysis (cont.)

Heat Code	N	V	B	Ti	Cb	Sn	W	Pb	Co	CE
E06WL1S	.0030	.001	.0001	.0020	.001	.003				.369

Physical Properties

Heat Code	Tensile KSI	Type	Thickness	Yield KSI	% Elong. (4D)	% RA	Hardness HB
E06WL1S	77.6	T		50.5	37.0	73.0	145

Charpy Results

Heat Code	Size x 10mm	Type	Temp. (F)	Foot Pounds	Later. Expansion	% Shear
E06WL1S						

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