

**MILL TEST CERTIFICATE**

**IVACO ROLLING MILLS LP**

P.O. BOX 322, L'ORIGINAL, ONTARIO, CANADA K0B 1K0  
 TEL.: (613) 675-4671 FAX: (613) 675-6866

10694 0001 **PELLUS MANUFACTURING**  
 7045 INDUSTRIAL DRIVE  
 BOX 208  
 COMBER (ON) N0P 1J0

ATTENTION : Bernie Dupuis

VIA : MAIL



**NVLAP**

Lab Code 200143-0


P.O. Number	Order Number	Heat Number	Customer Spec.	Spec Rev. No.	Customer Part No.	Date Rolled	08-Oct-2007	Date Chemical Analysis Performed	07-Oct-2007						
PEL3-035	20020077	A89201	1018IQ					252652	1010 IQ						
<b>Heat Analysis</b>															
Spec. Min *	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	Al	N	B	V	Diameter
	.08	.30			.13	.21	.07	.090	.020	.020	.004	.0094	.0000	.001	13.50 mm
Actual	.09	.46	.007	.025											
Spec. Max*	.13	.60	.040	.050											

This is to certify that heat number A89201 is in conformance with the required specifications.

Heat analysis obtained by test methods ASTM E416 and ASTM E1019.

\*Minimum and maximum refer to the required customer specification.

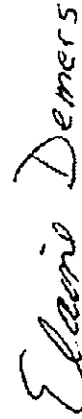
This is to certify that the material is in conformance with the required specifications. Radioactive emissions are at background levels.

APPROVED BY: 

Supervisor, Chemistry Laboratory and Billet Inspection

ISSUED BY QUALITY ASSURANCE :

Date: 12 Jun 2008



Specification Clerk

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