



# MILL TEST CERTIFICATE

**IVACO ROLLING MILLS LP**  
A HEICO COMPANY

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10694 0003 **PELLUS MANUFACTURING**  
7045 INDUSTRIAL DRIVE  
BOX 208  
COMBER (ON) NOP 1J0

ATTENTION : Chris Peltier

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**NVLAP**<sup>TM</sup>

Lab Code 200143-0

P.O. Number	Order Number	Heat Number	Customer Spec.	Spec Rev. No.	Customer Part No.	Billet Order	Grade	Diameter										
PEL3-035	20020088	A89014	1008			253422	1008	7.00 mm										
<b>Heat Analysis</b>																		
	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn								
Spec. Min *		.30																
Actual	.10	.40	.005	.002	.17	.17	.13	.120	.038	.009								
Spec. Max*	.10	.50	.040	.050														

This is to certify that heat number A89014 is in conformance with the required specifications.

Heat analysis obtained by test methods ASTM E415 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: 30 Oct 2007

Specification Clerk

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