

10694 0001 PELLUS MANUFACTURING

7045 INDUSTRIAL DRIVE
BOX 208
COMBER (ON) NOP 1J0

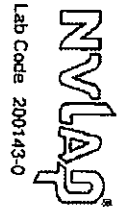
ATTENTION : Bernie Dupuis

FAX : (519) 687-6337

MILL TEST CERTIFICATE

IVACO ROLLING MILLS LP

P.O. BOX 322 L'ORIGINAL ONTARIO, CANADA K0B 1K0
TEL.: (613) 675-4871 FAX: (613) 675-6866



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	20020564	A89642	10T010		260997		1010	13.50 mm						
Heat Analysis														
Spec. Mn *	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sh	Al	N	B	V
Actual	.08	.30		.006	.010	.16	.19	.10	.240	.022	.005	.004	.0095	.0000
Spec. Max *	.13	.57		.040	.050									.001

This is to certify that heat number A89642 is in conformance with the required specifications.

Heat analyzers 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: 7 Mar 2008

Specification Clerk

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