



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

ATTENTION : Bernie Dupuis

**MILL TEST CERTIFICATE**



P.O. BOX 322, L'ORIGINAL, ONTARIO, CANADA K0B 1K0  
 TEL.: (613) 675-4571 FAX: (613) 675-6866



**NVLAP**  
 Lab Code 200143-0

<b>P.O. Number</b>	<b>Order Number</b>	<b>Heat Number</b>	<b>Customer Spec.</b>	<b>Spec Rev. No.</b>	<b>Customer Part No.</b>	<b>Date Rolled</b>	<b>Date Chemical Analysis Performed</b>	<b>Billet Order</b>	<b>Grade</b>	<b>Diameter</b>
PEL3-035	20020076	A90761	1010IQ			18-Jan-2008	12-Jan-2008	258109	1010	12.50 mm

**Heat Analysis**

	C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	Al	N	B	V
Spec. Min*	.08	.30												
Actual	.10	.44	.004	.004	.15	.24	.10	.050	.021	.018	.004	.0090	.0000	.000
Spec. Max*	.13	.60	.040	.050										

This is to certify that heat number A90761 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 emitters are at background levels.

APPROVED BY :

*Wiberg*  
 Supervisor, Chemistry Laboratory and Billet Inspection

ISSUED BY QUALITY ASSURANCE : *Elmird*  
 Date: 5 Feb 2008  
 Specification Clerk

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