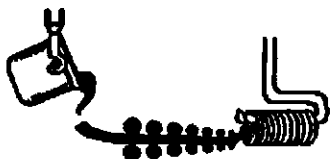


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04-15-2008

11:33:22



MILL TEST CERTIFICATE

IVACO ROLLING MILLS LP

P.O. BOX 322, L'ORIGINAL, ONTARIO, CANADA K0B 1K0
TEL: (613) 675-4671 FAX: (613) 675-6886

10694 0002 **PELLUS MANUFACTURING**
7045 INDUSTRIAL DRIVE
BOX 208
COMBER (ON) N0P 1J0

ATTENTION : Bernie Dupuis

FAX : (519) 687-6337




NVLAP

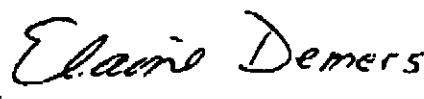
Lab Code 200143-0

| P.O. Number | Order Number | Heat Number | Customer Spec. | Spec Rev. No. | Customer Part No. | Billet Order | Grade | Diameter | | | | | | | | | | |
|---------------|--------------|-------------|----------------|---------------|-------------------|--------------|-------|----------|------|------|------|-------|-------|------|--|--|--|--|
| PEL3-035 | 20020566 | A92165 | 1018 | | | 263340 | 1018 | 15.00 mm | | | | | | | | | | |
| Heat Analysis | | | | | | | | | | | | | | | | | | |
| | C | Mn | P | S | Si | Cu | Ni | Cr | Mo | Sn | Al | N | B | V | | | | |
| Spec. Min * | .15 | .60 | | | | | | | | | | | | | | | | |
| Actual | .17 | .67 | .007 | .012 | .17 | .15 | .08 | .060 | .020 | .012 | .004 | .0080 | .0000 | .002 | | | | |
| Spec. Max* | .20 | .90 | .040 | .050 | | | | | | | | | | | | | | |

This is to certify that heat number A92165 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: 15 Apr 2008
Specification Clerk

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Q A ROD MILL

613 675 6866