



SIVACO
ONTARIO

A HEICO COMPANY

ISO9001:2000 and ISO14001:2004 Registered

SIVACO Ontario
a Division of SIVACO Wire Group L.P.

330 Thomas Street
PO Box 220
Ingersoll, Ontario CANADA
N5C 3K5

(519) 485-4150 Fax (519) 485-3039

Physical Test Report

WORK ORDER
033490

LOT NUMBER
A90992

SALES ORDER / RLS
012063 / 2

CERT ID / REV
00000046 / 02

SOLD TO

Pellus Manufacturing Ltd.
P.O. Box 208
7045 Industrial Drive
Comber, ON N0P 1J0
Canada
Attn: Quality Assurance

CUSTOMER P.O. STOCK	CUSTOMER PART 13.00-1018	QUANTITY 6,275 lbs	COILS 2	LADING NO 00030164	SHIPMENT DATE 03/26/2008					
SPECIFICATION PIQ1018130-01 13.00mm (0.5120") 1018 IQ, Clean/Coat, Clean/Lime, Pellus Manufacturing, 7213.91.6000										
CERTIFICATION REQUIREMENTS										
Chemical (value of 9 = n/a)										
C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	Al
.1700	.6700	.0060	.0120	.2400	.2000	.0900	.1100	.0240	.0110	.0050
B	V	N								
.0000	.0000	.0077								
Mechanical - Summary										
<u>TEST</u>	<u>UNITS</u>	<u>HIGH</u>	<u>LOW</u>	<u>AVERAGE</u>						
Diameter (inch)	in	.516	.509	0.512						
End of Certification										

I attest that the results are a true and correct copy of the records prepared and maintained by SIVACO Ontario in compliance with the requirements of the cited specification. Chemistry is as reported by the rod / bar supplier. This test report cannot be reproduced or distributed, except in full, without the written permission of SIVACO Ontario.

Authorized by: **Graham Benoit, QA Manager**