



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
038699

LOT NUMBER
A89808

SALES ORDER / RLS
022138 / 1

CERT ID / REV
00004225 / 01

SOLD TO

Quality Assurance

CUSTOMER P.O. STOCK	CUSTOMER PART 12.00-1018	QUANTITY 16,740 lbs	COILS 5	LADING NO 00034624	SHIPMENT DATE 11/25/2008					
SPECIFICATION PIQ1018120-01 12.00mm (0.4724") 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	.6800	.0090	.0090	.2500	.2000	.0600	.1200	.0140	.0200	.0050
B	V	N								
.0000	.0020	.0079								
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