



SIVACO
ONTARIO
A HEICO COMPANY

ISO 9001:2000, ISO 14001:2004 AND OHSAS 18001:2007 REGISTERED

SIVACO Ontario
a Division of SIVACO Wire Group L.P.
330 Thomas Street
PO Box 220
Ingersoll, Ontario CANADA
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(519) 485-4150 Fax (519) 485-3039

Physical Test Report

WORK ORDER
056321

HEAT NUMBER
A02774

SALES ORDER / RLS
033997 / 1

CERT ID / REV
00017104 / 01

SOLD TO

G & R Forging
7072 Smith Industrial Drive
McGregor, ON N0R 1J0
Canada

CUSTOMER P.O.	CUSTOMER PART	QUANTITY 6,592 lbs	COILS 2	LADING NO 00044349	SHIPMENT DATE 09/10/2010					
SPECIFICATION PIQ1018090-01M 9.00mm (0.3543") 1018 IQ, Clean/Coat, Clean/Lime (MOD), G&R Cold Forging, 7213.91.6000										
CUSTOMER REQUIREMENTS										
Chemical (value of 9 = n/a)										
C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	Al
.1500	.6500	.0170	.0140	.1900	.2300	.0700	.1200	.0190	.0100	.0030
B	V	N								
.0003	.0010	.0070								
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