



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
N5C 3K5
(519) 485-4150 Fax (519) 485-3039

Physical Test Report

WORK ORDER
047617

LOT NUMBER
W16006

SALES ORDER / RLS
028148 / 1

CERT ID / REV
00009652 / 01

SOLD TO

G & R Forging
7072 Smith Industrial Dr
McGregor, ON N0R 1J0
Canada
Attn: Quality Assurance

CUSTOMER P.O.	CUSTOMER PART	QUANTITY 3,970 lbs	COILS 1	LADING NO 00040793	SHIPMENT DATE 11/23/2009					
SPECIFICATION PIQ1008090-13M 9.00mm (0.3543") 1008 IQ, Clean/Coat, Clean/Lime (MOD), G&R Cold Forging, 7213.91.6000 Hot Rolled Rods Dia.<14.0mm (0.551"),Further Processed,Carbon < 0.60%										
CUSTOMER REQUIREMENTS										
Chemical (value of 9 = n/a)										
C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	Al
.050	.36	.004	.005	.14	.04	.08	.06	.004	.004	.001
B	V	N								
.0001	.0062	.006								
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