



ISO 9001:2008, 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
078604

HEAT NUMBER
A10189

SALES ORDER / RLS
049731 / 8

CERT ID / REV
00039396 / 01

SOLD TO

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

Table with columns: CUSTOMER P.O., CUSTOMER PART, QUANTITY (7,374 lbs), COILS (2), LADING NO (00054564), SHIPMENT DATE (10/25/2012). Includes specification: PIQ1018090-01M, 9.00mm (0.3543") 1018 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%. Also includes chemical composition table for C, Mn, P, S, Si, Cu, Ni, Cr, Mo, Sn, Al, B, V, N.

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: Gary Allard, QA Manager
[Signature]