



ISO 9001:2008, ISO 14001:2004 AND OHSAS 18001:2007 REGISTERED

SIVACO Ontario
 a Division of SIVACO Wire Group L.P.
 330 Thomas Street
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 (519) 485-4150 Fax (519) 485-3039

Physical Test Report

WORK ORDER
090738

HEAT NUMBER
A12865

SALES ORDER / RLS
057920 / 2

CERT ID / REV
00050892 / 01

SOLD TO

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

| | | | | | | | | | | |
|--|---------------|------------------|----------|-----------------|-------------------|-----------|-----------|-----------|-----------|-----------|
| CUSTOMER P.O. | CUSTOMER PART | QUANTITY | COILS | LADING NO | SHIPMENT DATE | | | | | |
| | | 4,104 lbs | 1 | 00060111 | 11/14/2013 | | | | | |
| SPECIFICATION PIQ1008070-01M 7.00mm (0.2756") 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 |
| .0400 | .3500 | .0140 | .0120 | .1600 | .2200 | .0800 | .1500 | .0300 | .0110 | .0060 |
| B | V | N | | | | | | | | |
| .0000 | .0010 | .0092 | | | | | | | | |
| 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: Gary Allard, QA Manager