

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

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Physical Test Report

WORK ORDER **075780**

HEAT NUMBER **A09699**

SALES ORDER / RLS 047711 / 2 CERT ID / REV 00038135 / 01

SOLD TO

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

CUSTOMER P.C	OMER P.O. CUSTOMER PART				QUANTITY COILS LADING NO 4,210 lbs 2 00053983			SHIPMENT DATE 09/10/2012		
SPECIFICATION 12.00mm (0.4		104512.0-00 45 CHQ, Clo		Clean/Lim	e, G&R Co	ld Forging	J,			
CUSTOMER REC	QUIREMEN	TS								
				Chemical	(value of 9) = n/a)				
C .4700	Mn .6300	P .0090	s .0120	si .2200	Cu .1000	Ni .0600	Cr .0700	Mo .0160	Sn .0080	Al .0030
.0000	v .0010	N .0073								
				Mechan	ical - Tag l	Detail				
351940011A	DIAs UTSs 0011A .474 112748									
351940011B		.474 112	2748							
				End o	f 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