

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 **080556** 

HEAT NUMBER **A09059** 

SALES ORDER / RLS 051062 / 2 CERT ID / REV 00042388 / 01

SOLD TO

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

CUSTOMER P.O.	P.O. CUSTOMER PART			QUANTITY COILS LADING NO <b>7,826 lbs 4 00055966</b>				SHIPMENT DATE <b>02/13/2013</b>		
SPECIFICATION 14.30mm (0.5		01814.3-0 18 KP, St		, Clean/Liı	me, G&R C	old Forgi	ng,			
CUSTOMER REC	UIREMEN	ITS								
				Chemical	(value of 9	9 = n/a)				
C .1600	Mn .6300	P .0090	s .0120	si .1800	Cu .1300	Ni .0600	Cr .1100	Mo .0210	Sn .0070	Al .0040
.0000	.0010	N .0072								
				Mechan	ical - Tag [	Detail				
408940031A 408940031B 408940041A 408940041B		DIAs .561 .561 .559 .559	UTSs							
				End of	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