

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 **080005**

HEAT NUMBER A10164

SALES ORDER / RLS 050696 / 1 CERT ID / REV 00041128 / 02

SOLD TO

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

CUSTOMER P.O STOCK	•	CUSTOMER PART			QUANTITY 19,806 lbs			LADING NO 00055340		SHIPMENT DATI 01/07/2013	
SPECIFICATION 14.30mm (0.5		101814.3-0 118 KP, St		e, Clean/Li	ime, G&R (Cold Fo	rging,				
CUSTOMER REC	QUIREMEN	TS									
				Chemical	(value of	9 = n/a)					
C Mn		P S		Si Cu		Ni	L	Cr	Мо	Sn	Al
.1600	.7000	.0100	.0120	.1900	.1300	.0500		L200	.0160	.0080	.0050
В	v	N									
.0001	.0030	.0054									
				Mechan	ical - Tag	Detail					
		DIAs	UTSs								
396090021A			62226								
396090021B			62226								
396090081A		.563	61470								
396090081B		.563	61470								
396090101A		.561	64320								
396090101B		.561	64320								
396090121A		.559	63162								
396090121B		.559	63162								
396090141A		.563	63078								
396090141B		.563	63078								
				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