

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 **080553**

HEAT NUMBER W31698

SALES ORDER / RLS 051057 / 3 CERT ID / REV 00041392 / 01

SOLD TO

permission of SIVACO Ontario.

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

ECIFICATIO	N PIQ1 (010135-01	м		12,812		3 0005		<u> </u>	11/2013
.50mm (0.	5315") 101	0 ISQ, Cle	an/Coat, C		(MOD), G8			13.91.6000)	
ot Rolled F	Rods Dia.<	14.0mm (0	.551"),Fur	ther Proce	ssed,Carbo	on < 0.60%	o			
STOMER RE	QUIREMENT	ΓS								
				Chemical	(value of 9	= n/a)				
С	Mn	P	s	Si	Cu	Ni	Cr	Mo	Sn	Al
.0900	Mn .4700	P .0060	s .0070	si .1200	Cu .0400	Ni .0600	Cr .0500	Mo .0080	Sn .0020	Al .0030
_							_	_		

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

Authorized by: Gary Allard, QA Manager