

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 **063921**

HEAT NUMBER **A05087**

SALES ORDER / RLS 039220 / 7 CERT ID / REV 00023803 / 01

SOLD TO

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

CUSTOMER P.O. CUSTOMER PART 12.00-1018			QUANTITY 10,032 lbs			_	S LADING NO 3 00047224		SHIPMENT DATE 04/25/2011	
SPECIFICATIO 12.00mm (0. Hot Rolled F	4720") 101		Clean/Co					13.91.6000		
CUSTOMER RE	EQUIREMENT	ΓS								
				Chemical	(value of	9 = n/a)				
C .1600	Mn .6600	P .0100	s .0110	si .2100	Cu .2000	Ni .0800	.120	Cr Mo 00 .0330	Sn .0090	Al .0040
В .0002	v .0030	N .0099								
				Frank at	f Cortification					

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: Graham Benoit, QA Manager