

ISO 9001:2008, ISO 14001:2004 AND OHSAS 18001:2007 REGISTERED

SIVACO Ontario a Division of SIVACO Wire Group L.P.

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Physical Test Report

WORK ORDER 081998 HEAT NUMBER W30716 SALES ORDER / RLS 050257 / 1 CERT ID / REV 00042563 / 01

SOLD TO

G & R Forging 7072 Smith Industrial Drive McGregor, ON NOR 1J0 Canada

CUSTOMER P.O. CUSTOMER PART							DILS LADIN 6 00056		SHIPMENT DATE 02/18/2013	
SPECIFICATION		104511.5-00 45 CHQ, CF		an /Coat, (Clean/Lime	, G&R Col	d Forging			
CUSTOMER RE	QUIREMEN	TS								
				Chemical	(value of §	9 = n/a)				
C .4900	Mn .6500	P .0050	s .0050	si .2100	Cu .0500	Ni .0700	Cr .0600	Mo .0040	Sn .0020	Al .0020
B .0001	v .0070	N .0044								
				Mechan	ical - Tag I	Detail				
4198100112 4198100115 4198100212 4198100215 4198100312 4198100315	3 A 3 A	DIAs U .455 119 .455 119 .455 120 .455 120 .455 128 .455 118	926)541)541 3081							
				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