

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 070695

HEAT NUMBER **A06641** SALES ORDER / RLS **043950 / 4** CERT ID / REV **00030952 / 01**

SOLD TO

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

CUSTOMER P.C	MER P.O. CUSTOMER PART 13.50-1018				QUANTITY 8,378 lbs			ADING NO 00050575	SHIPMENT DATE 01/10/2012	
SPECIFICATION 13.50mm (0.4 Hot Rolled R	5310") 10		an/Coat, Cle					1.6000		
CUSTOMER RE	QUIREMEN	ITS								
				Chemical	(value of §	9 = n/a)				
C .1600	Mn .7400	P .0130	s .0130	si .1900	Cu .1800	Ni .0700	.15	Cr Mo 00 .0240	Sn .0090	Al .0040
в .0001	v .0010	N .0069								
				Mechan	ical - Tag I	Detail				
640467-12A 640467-12E 640467-13A 640467-13E	3	.533 7 .533 7 .533 7	UTSS 77544 77544 76647 76647							
				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.

