

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 069590

HEAT NUMBER A06637 SALES ORDER / RLS 043175 / 5 CERT ID / REV 00029663 / 01

SOLD TO

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

CUSTOMER P.O.	OMER P.O. CUSTOMER PART 13.50-1018				QUANTI 8,374 lk	LS LADING		SHIPMENT DATE 11/18/2011		
SPECIFICATION 13.50mm (0.53 Hot Rolled Ro	310") 10 ⁻						13.91.600	0		
CUSTOMER REQ	UIREMEN	TS								
			(Chemical (value of 9 =	n/a)				
C .16	Mn .70	Р .025	s .009	si .21	Cu .18	Ni .07	Cr .18	Mo .022	Sn .009	Al .004
B .0000	v .002	N .0073								
				Mechanic	al - Tag De	tail				
641220-11A 641220-11B 641220-12A 641220-12B		.531 74 .531 74 .530 74	UTSs 944 492 4796 4343							
				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: Gary Allard, QA, Manager