

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 081997

HEAT NUMBER W33340 SALES ORDER / RLS 052152 / 1 CERT ID / REV 00042722 / 01

SOLD TO

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

CUSTOMER P.O. CUSTOMER PART 13.00-1018							DILS LADIN 4 0005		SHIPMENT DATE 02/22/2013	
SPECIFICATION 13.00mm (0.5 Hot Rolled R	5118") 10		an/Coat, Cle					00		
CUSTOMER REG	QUIREMEN	TS								
				Chemical	(value of §) = n/a)				
C .1500	Mn .6800	P .0060	s .0060	si .1900	Cu .0400	Ni .0700	Cr .0500	Мо .0050	Sn .0030	Al .0020
B .0001	v .0050	N .0015								
				Mechan	ical - Tag I	Detail				
427660011A 427660011B 427660021A 427660021B		.513 6 .513 6 .511 6	UTSS 57731 57731 58259 58259	End of	^c 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.

