

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 084760 HEAT NUMBER A11487 SALES ORDER / RLS 054046 / 3 CERT ID / REV 00046617 / 01

SOLD TO

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

CUSTOMER P.O Stock	. CUSTOMER PART				QUANTI 4,008 l		s ladino 2 00058		SHIPMENT DATE 06/24/2013	
SPECIFICATION PIQ101814.3-03S 14.30mm (0.5630") 1018 KP, Stress Relieve, Clean/Lime, G&R Cold Forging,										
CUSTOMER REC	UIREMEN	TS								
			(Chemical (value of 9 =	n/a)				
C .16	Mn .67	P .008	s .007	Si .22	Cu .13	Ni .06	Cr .12	Mo .015	Sn .009	Al .004
B .0000	v .002	N .0045								
				Mechanic	al - Tag De	tail				
67529102A 67529102B		.561 63	JTSs 1084 1084							
				End of 0	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.

