

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

SIVACO Ontario

a Division of SIVACO Wire Group L.P.

330 Thomas Street PO Box 220 Ingersoll, Ontario CANADA N5C 3K5

(519) 485-4150 Fax (519) 485-3039

Physical Test Report

WORK ORDER 065077

HEAT NUMBER A05086

SALES ORDER / RLS 039962 / 6 CERT ID / REV 00024692 / 01

SOLD TO

G & R Forging 7072 Smith Industrial Drive McGregor, ON N0R 1J0 Canada

PECIFICATIO		2.00-1018 18120-20	Л		10,066	IDS	3 0004	/654	05/	27/2011
.00mm (0	4720") 101	8 Mod. IQ	Clean/Co		ime, G&R			91.6000		
ot Rolled Rods Dia.<14.0mm (0.551"),Further Processed,Carbon < 0.60%										
STOMER RE	QUIREMENT	rs								
				Chemical	(value of 9	9 = n/a)				
	Mn	P	s	Si	Cu	Ni	Cr	Mo	Sn	Al
C				2100	.2000	.0900	.1300	.0280	.0090	.0050
.1700	.6800	.0100	.0140	.2100	.2000	.0900	.1300	.0280	.0090	.0050
_	.6800 V	.0100 N	.0140	.2100	.2000	.0500	.1300	.0280	.0090	.0050

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: Graham Benoit, QA Manager