

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 **062232** 

HEAT NUMBER **A04355** 

SALES ORDER / RLS 038043 / 2 CERT ID / REV 00022430 / 01

.0030

.0110

SOLD TO

.1700

.0001

В

.6600

.0010

v

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

CUSTOMER P.O.	CUSTOMEF <b>13.50-10</b> 1			QUANTITY <b>10,058 lbs</b>		LADING NO <b>00046656</b>		SHIPMEN 03/09/20	
SPECIFICATION PIQ1018135-16 13.50mm (0.5310") 1018 IQ, Clean/Coat, Clean/Lime, G&R Cold Forging, 7213.91.6000 Hot Rolled Rods Dia.<14.0mm (0.551"),Further Processed,Carbon < 0.60%									
CUSTOMER REQUIREMENTS									
Chemical (value of 9 = n/a)									
С	Mn P	s	si	Cu	Ni	Cr	Мо	Sn	Al

.2300

.0700

.0900

.0210

End of Certification

.2000

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.

.0070

.0130

.0078

N

Authorized by: Graham Benoit, QA Manager