

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 **071284**

HEAT NUMBER W26077

SALES ORDER / RLS 044387 / 2 CERT ID / REV 00031549 / 01

SOLD TO

Windsor Machine & Stamping (US) Ltd 26655 NorthLine Road Taylor, MI 48180 United States Attn: Quality Assurance

SUSTOMER P.	-	CUSTOMER PART IROQUIOS			QUAN 11,616		COILS LADING NO 6 00050861		SHIPMENT DA 01/27/2012	
PECIFICATIO 3.00mm (0.1 lot Rolled F	.5118") 101							tamping Lt	d, 7213.9	1.6000
USTOMER RE	EQUIREMENT	ГS								
				Chemical	(value of 9	9 = n/a)				
C .1600	Mn .6700	P .0040	s .0060	si .1800	Cu .0500	Ni .0800	Cr .0600	Mo .0030	Sn .0020	A1 .0020
B .0002	V .0050	N .0037								
				Mechan	ical - Sum	mary				
TEST Diameter (inch)		<u>UNITS</u> in					<u>GН</u> 16	<u>LOW</u> .512		<u>AVERAGE</u> 0.514
Tensile (psi)		psi				684	80	66954		67707
				End of	f 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