

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 **077868**

HEAT NUMBER **A10352**

SALES ORDER / RLS 049240 / 6 CERT ID / REV 00038678 / 01

SOLD TO

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

Attn: Quality Assurance

CUSTOMER P.O. CUSTOMER PART				QUAN 3,970		DILS LADIN 2 00054			IIPMENT DATE /01/2012	
SPECIFICATION 15.00mm (0.4) Hot Rolled R	5906") 101		n/Coat, Cle						9.0030	
CUSTOMER RE	QUIREMENT	rs								
				Chemical	(value of 9) = n/a)				
C .1700	Mn .6900	P .0140	s .0140	si .1800	Cu .2100	Ni .0800	Cr .0600	Mo .0230	Sn .0120	Al .0030
.0003	.0010	N .0075								
				Mechan	ical - Sum	mary				
<u>TEST</u> Diameter (in	ch)	<u>UNITS</u> in				<u>нідн</u> .593		<u>LOW</u> .589		<u>AVERAGE</u> 0.591
Tensile (psi))	psi				75596		74222		74909
				End of	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