

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 Ingersoli, Ontario CANADA N5C 3K5

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

Physical Test Report

WORK ORDER 084311

HEAT NUMBER W33735 SALES ORDER / RLS 053754 / 7 CERT ID / REV 00045755 / 01

SOLD TO

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

SPECIFICATIO		1541565-0								
			SAFS, Clea	n/Phos/Po	lymer, Win	dsor Mac	hine & Sta	mping Ltd,	7217.10.	8010
Non-Alloy V C=>0.25% a										
CUSTOMER R	EQUIREMEN	rs								
				Chemical	(value of 9) = n/a)				
C .3900	Mn 1.3800	P .0060	s .0020	si .2100	Cu .0400	Ni .0700	Cr .0500	Mo .0060	Sn .0020	Al .0030
B .0002	v .0040	N .0065								
				Mechan	ical - Sumi	nary				
<u>TEST</u> Diameter (inch)		<u>UNITS</u> in				<u>HIGH</u> .566		<u>LOW</u> .564	<u>AVERAGE</u> 0.565	
Tensile (ps		psi				73529		70456		71851
				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