

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

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**Physical Test Report** 

WORK ORDER **084677** 

HEAT NUMBER **A11865** 

SALES ORDER / RLS 053980 / 3 CERT ID / REV 00046460 / 01

SOLD TO

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

**Attn: Quality Assurance** 

		CUSTOMER PART Polymer		QUA <b>7,678</b>						
SPECIFICATIO 0.5650" (14 Non-Alloy V C=>0.25% a	.351mm) 1 Vire, Heat	Treated		n/Phos/Po	lymer, Win	dsor Ma	chine & Sta	mping Ltd,	7217.10.8	8010
CUSTOMER R	EQUIREMEN	TS								
				Chemical	(value of 9	) = n/a)				
.3700	Mn 1.3800	P .0120	s .0040	si .2000	Cu .1400	Ni .0700	Cr .1100	Mo .0180	Sn .0050	Al .0030
.0000	v .0010	N .0083								
				Mechan	ical - Sumi	mary				
TEST Diameter (inch)			<u>JNITS</u> i <b>n</b>			<u>нідн</u> . <b>567</b>		<u>LOW</u> .565	<u>.</u>	4VERAGE <b>0.566</b>
Tensile (psi)		psi				74324		71683		72698
				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