

ISO 9001:2008, ISO 14001:2004 AND OHSAS 18001:2007 REGISTERED

SIVACO Ontario

a Division of SIVACO Wire Group L.P.

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Physical Test Report

WORK ORDER **087276**

HEAT NUMBER **A12560**

SALES ORDER / RLS 055682 / 3 CERT ID / REV 00048592 / 01

SOLD TO

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

		CUSTOMER PART Polymer		QU <i>A</i> 4,15		ITITY COILS LADIN 1bs 2 0005			_	SHIPMENT DATE 09/04/2013	
SPECIFICATIO 0.5650" (14 Non-Alloy V C=>0.25% a	.351mm) 15 Vire, Heat	Treated	-	ın/Phos/Po	lymer, Wir	ndsor Ma	chine &	Stamping Ltd	, 7217.10.8	3010	
CUSTOMER R	EQUIREMEN ⁻	TS									
				Chemical	(value of 9	9 = n/a)					
C .3700	Mn 1.3900	P .0140	s .0070	si .1900	Cu .1500	Ni .0500	.110		sn .0090	Al .0050	
В .0002	.0060	N .0061									
				Mechan	ical - Sum	mary					
<u>TEST</u> Diameter (i i	nch)		<u>JNITS</u> i n			<u>нідн</u> .566		<u>LOW</u> .566		<u>0.566</u>	
Tensile (ps	i)	psi				73927		73927		73927	
				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