

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 **070013**

HEAT NUMBER **A06910**

SALES ORDER / RLS 043482 / 2 CERT ID / REV 00031870 / 01

SOLD TO

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

CUSTOMER P	_	D. CUSTOMER PART Polymer			QUAN 4,010	NTITY COILS LADIN 1 lbs 2 0005					SHIPMENT DATE 02/07/2012	
SPECIFICATION 0.5650" (14. Non-Alloy V C=>0.25% a	.351mm) 15 Vire, Heat 1	Treated	-	n/Phos/Po	lymer, Wir	idsor M	achine	& Stan	nping Ltd,	7217.10.	8010	
CUSTOMER R	EQUIREMEN ⁻	TS										
				Chemical	(value of 9) = n/a)						
.3800	Mn 1.3600	P .0090	s .0100	si .1900	Cu .1500	Ni .0700		Cr 0800	Mo .0250	Sn .0080	Al .0040	
.0000	v .0030	N .0073										
				Mechan	ical - Sum	mary						
TEST Diameter (inch)			<u>UNITS</u> in			<u>нідн</u> .564			<u>LOW</u> .564	<u>AVERAGE</u> 0.564		
Tensile (psi)		psi				74059			71257	72658		
				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