

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 **079157**

HEAT NUMBER A10089

SALES ORDER / RLS 050140 / 3 CERT ID / REV 00042067 / 01

SOLD TO

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

Attn: Quality Assurance

CUSTOMER P.C STOCK	CUSTOMER PART Polymer				QUANTITY COILS LADING NO 8,390 lbs 4 00055774				SHIPMENT DAT 02/04/2013		
SPECIFICATION 0.5650" (14.3 Non-Alloy W C=>0.25% an	51mm) 15 ire, Heat T	reated		/Phos/Poly	ymer, Win	dsor l	Machine	& Stan	nping Ltd,	7217.10.8	010
CUSTOMER RE	QUIREMENT	-S									
			(Chemical (value of 9	= n/a)				
.38	Mn 1.39	P .015	s .015	si .22	Cu .16		Ni 05	Cr .11	Mo .015	sn .009	Al .004
.0000	.003	N .0074									
				Mechanic	cal - Sumr	nary					
TEST Diameter (inch)		<u>U</u> iı	NITS 1		<u>НІСН</u> . 565			<u>LOW</u> .565		<u>AVERAGE</u> 0.565	
Tensile (psi)		р	si		???????????			???????????		???????????	
				End of 0	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