

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

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

Physical Test Report

WORK ORDER **078646**

HEAT NUMBER **A10088**

SALES ORDER / RLS 049767 / 3 CERT ID / REV 00041228 / 01

SOLD TO

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

Attn: Quality Assurance

CUSTOMER P.O HOLD	P.O. CUSTOMER PART Polymer			QUANTITY COILS LADING NO 8,392 lbs 4 00055332					-	SHIPMENT DATI 01/09/2013		
SPECIFICATION 0.5650" (14.3: Non-Alloy Wi C=>0.25% an	51mm) 15 re, Heat T	reated		/Phos/Poly	/mer, Win	dsor Ma	chine	e & Star	nping Ltd,	7217.10.8	010	
CUSTOMER REC	QUIREMENT	-S										
			(Chemical (value of 9	= n/a)						
C .36	Mn 1.39	P .014	s .005	si .20	Cu .15	Ni .05		Cr .10	Mo .010	Sn .008	Al .004	
В .0001	v .003	N .0074										
				Mechanic	cal - Sumr	nary						
TEST Diameter (inch)		<u>UNITS</u> in				<u>нідн</u> .565		<u>LOW</u> .564		<u>AVERAGE</u> 0.565		
Tensile (psi)		psi			???'	???????????		???????????		???????????		
				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