

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 064293

HEAT NUMBER **A05329** SALES ORDER / RLS **039476 / 2** CERT ID / REV **00024464 / 01** 

SOLD TO

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

CUSTOMER P.O. CUSTOMER PART Polymer							LADING NO 00047462		SHIPMENT DATE 05/18/2011	
SPECIFICATIC 0.5650" (14. Non-Alloy V C=>0.25% a	.35mm) 154 Vire, Heat 1	Freated		/Phos/Poly	ymer, Winc	Isor Mach	ine & Stan	nping Ltd, 7	7217.10.8	010
CUSTOMER R	EQUIREMEN	rs								
				Chemical	(value of 9	) = n/a)				
C .3800	Mn 1.4100	Р .0150	s .0070	si .2100	Cu .1500	Ni .0600	Cr .1300	Мо .0160	Sn .0090	Al .0020
B .0000	V .0030	N .0068								
				Mechan	ical - Sum	mary				
<u>TEST</u> Diameter (inch)		UNITS in				<u>нідн</u> <b>.565</b>		<u>LOW</u> .564		<u>AVERAGE</u> 0.565
Tensile (psi)		psi				75788		73793		74547
				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.

