

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

Physical Test Report

WORK ORDER 083073

HEAT NUMBER A11399 SALES ORDER / RLS 052908 / 6 CERT ID / REV 00044602 / 01

SOLD TO

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

CUSTOMER P.O. CUSTOMER PART							DILS LADIN 2 00056	LADING NO 00056954		SHIPMENT DATE 04/22/2013	
SPECIFICATION 12.50mm (0. Hot Rolled R	4921") 101							j (US , 7213	.91.6000		
CUSTOMER RE	QUIREMENT	ſS									
				Chemical	(value of 9) = n/a)					
C .0800	Mn .3500	P .0140	s .0180	si .1400	Cu .1800	Ni .0700	Cr .1100	Мо .0160	Sn .0090	Al .0030	
в .0001	v .0000	N .0073									
				Mechan	ical - Sum	mary					
<u>TEST</u> Diameter (inch)			<u>JNITS</u> n			<u>HIGH</u> . 492		<u>LOW</u> .491		AVERAGE 0.492	
Tensile (psi)		I	osi			60494		60222		60358	
				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