

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 073707

HEAT NUMBER A07475 SALES ORDER / RLS 046163 / 1 CERT ID / REV 00034125 / 01

SOLD TO

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

CUSTOMER P.O. CUSTOMER PART				QUANTITY 12,390 lbs		COILS LADING NO 6 00052076		SHIPMENT DATE 04/18/2012		
SPECIFICATION 15.00mm (0. Hot Rolled R	5906") 101								9.0030	
CUSTOMER RE	QUIREMENT	ſS								
				Chemical	(value of 9) = n/a)				
C .1700	Mn .7000	Р .0190	s .0220	si .1800	Cu .1700	Ni .0700	Cr .0900	Мо .0260	Sn .0080	Al .0040
в .0000	v .0010	N .0098								
				Mechan	ical - Sum	mary				
<u>TEST</u> Diameter (inch)			<u>JNITS</u> n			<u>HIGH</u> .591		<u>LOW</u> .587		AVERAGE 0.589
Tensile (psi)		I	osi			74279		73642		73985
				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 Q