

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 071064

HEAT NUMBER A07163 SALES ORDER / RLS 044227 / 6 CERT ID / REV 00031327 / 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 4,138 lbs		OILS LADIN 2 0005		SHIPMENT DATE 01/20/2012	
SPECIFICATION 13.50mm (0. Hot Rolled F	5315") 101		n/Coat, Cle					(US, 7213.9	1.6000	
CUSTOMER RE	QUIREMENT	ſS								
				Chemical	(value of §	9 = n/a)				
C .1000	Mn .5300	Р .0080	s .0170	si .1400	Cu .1700	Ni .0800	Cr .1400	Мо .0260	Sn .0090	Al .0040
в .0000	v .0010	N .0061								
				Mechan	ical - Sum	mary				
<u>TEST</u> Diameter (inch)			<u>UNITS</u> i <b>n</b>			<u>нідн</u> <b>.534</b>		<u>LOW</u> .534	<u>AVERAGE</u> 0.534	
Tensile (psi)		I	psi			61607		60714		61161
				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