

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 **083067** 

HEAT NUMBER **W32486** 

SALES ORDER / RLS 052503 / 2 CERT ID / REV 00043858 / 01

SOLD TO

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

**Attn: Quality Assurance** 

CUSTOMER P.O. CUSTOMER PART				QUAN <b>8,618</b>		OILS LADING NO 4 00056631		SHIPMENT DATI <b>04/01/2013</b>		
SPECIFICATIO 14.30mm (0. 7213.99.003 Hot Rolled F	.5630") 101 0		, Clean/Co	•	•	·		hine & Stamp	ing (US,	
CUSTOMER RE	EQUIREMENT	ГS								
				Chemical	(value of 9	= n/a)				
C .1800	Mn .7600	P .0060	s .0030	si .0700	Cu .0400	Ni .0700	.070		Sn .0010	Al .0410
B .0001	V .0070	N .0040								
				Mechan	ical - Sumı	mary				
TEST Diameter (inch)		<u>UNITS</u> <b>in</b>				<u>нідн</u> .562		<u>LOW</u> . <b>562</b>	<u>AVERAGE</u> <b>0.562</b>	
Tensile (psi)		psi				66909		66505	66707	
				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