

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 **071284** 

HEAT NUMBER A07642

SALES ORDER / RLS 044387 / 1 CERT ID / REV 00031653 / 01

SOLD TO

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

SUSTOMER P.	O. CUSTOMER PART IROQUIOS				QUAN <b>8,360</b>	_			SHIPMENT DAT <b>01/31/2012</b>	
SPECIFICATIO 13.00mm (0. Hot Rolled F	5118") 101							tamping Lt	d, 7213.9 <sup>-</sup>	1.6000
CUSTOMER RE	EQUIREMENT	ΓS								
				Chemical	(value of 9	9 = n/a)				
C .1600	Mn .6600	P .0100	s .0120	si .2400	Cu .1900	Ni .0600	Cr .0900	Mo .0200	Sn .0100	Al .0040
B .0003	v .0020	N .0077								
				Mechan	ical - Sum	mary				
TEST Diameter (inch)		<u>UNITS</u> <b>in</b>					<u>GН</u> <b>11</b>	<u>LOW</u> .508		<u>AVERAGE</u> <b>0.510</b>
Tensile (psi)		psi				744	94	73623		74059
				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