

ISO 9001:2000, 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

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Physical Test Report

WORK ORDER **052632**

HEAT NUMBER **A00751**

SALES ORDER / RLS 031508 / 5 CERT ID / REV 00013513 / 01

SOLD TO

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

Attn: Quality Assurance

CUSTOMER P.C	. CUSTOMER PART				QUANTI 9,878 l k		S LADING 3 00042			MENT DATI 30/2010
SPECIFICATION 13.00mm (0.5		018130-08 8 IQ, Clear	/Coat, Clea	ın/Phos/Lı	ıbe, Windso	or Machin	e & Stam	ping Ltd, 7	213.91.600	00
CUSTOMER REC	QUIREMENT	-s								
			C	Chemical (value of 9 =	n/a)				
C .160	Mn .66	P .011	s .011	si .21	Cu .20	Ni .07	Cr .13	Mo .028	Sn .011	Al .004
.0001	.002	N .0075								
				Mechanic	cal - Summa	ary				
TEST Diameter (inch)		<u>U</u> iı	<u>INITS</u> 1			<u>HIGH</u> .514		<u>LOW</u> .508	<u>AVERAGE</u> 0.511	
Tensile (psi)		psi				73014		72289	72650	
				End of C	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: Graham Benoit, QA Manager