

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 083068

HEAT NUMBER **W32428** SALES ORDER / RLS **052340 / 5** CERT ID / REV

00043639 / 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 COILS LADIN 4,270 lbs 2 0005				SHIPMENT DAT 03/22/2013
SPECIFICATION 12.50mm (0. Hot Rolled F	4921") 101							j (US , 7213.	.91.6000
CUSTOMER RE	QUIREMENT	ſS							
				Chemical	(value of §	9 = n/a)			
C .0800	Mn .4700	Р .0090	s .0070	si .1500	Cu .0400	Ni .0500	Cr .0600	Мо .0080	Sn Al .0020 .0020
B .0001	v .0040	N .0031							
				Mechan	ical - Sum	mary			
<u>TEST</u> Diameter (inch)			<u>JNITS</u> n			<u>HIGH</u> .489		<u>LOW</u> .489	<u>AVERAGE</u> 0.489
Tensile (psi)		I	osi			57508		57508	57508
				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.

