

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

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## **Physical Test Report**

WORK ORDER **078799** 

HEAT NUMBER **A08901** 

SALES ORDER / RLS 049877 / 6 CERT ID / REV 00039487 / 01

SOLD TO

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

**Attn: Quality Assurance** 

CUSTOMER P.O. CUSTOMER PART 13.5mm 1018 IQ				QUANTITY <b>12,362 lbs</b>		COILS LADII		SHIPMENT DATE 10/31/2012		
SPECIFICATION 13.50mm (0.5 Hot Rolled R	315") 10		an/Coat, Cle				Stamping	(US, 7213.	99.0060	
CUSTOMER RE	QUIREMEN	ITS								
				Chemical	(value of 9	) = n/a)				
C .1600	Mn .6900	.0100	s .0140	si .2100	Cu .2000	Ni .0900	Cr .0800	Mo .0250	sn .0110	Al .0050
в .0001	v .0000	N .0085								
				Mechan	ical - Tag I	Detail				
30454004A 30454004B 30454005A 30454005B 30454006A 30454006B		DIAs .530 .530 .531 .531 .528	UTSs							
				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