

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 **069240**

HEAT NUMBER **A04690**

SALES ORDER / RLS 042913 / 3 CERT ID / REV 00029308 / 01

SOLD TO

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

Attn: Quality Assurance

CUSTOMER P.O. CUSTOMER PART 12.0mm 1018 KP					QUANTITY COILS LADING NO 23,358 lbs 7 00049866			SHIPMENT DATE 11/04/2011		
SPECIFICATION 12.00mm (0.4 Hot Rolled R	1724") 10 ⁻		an/Coat, Cl						.99.0030	
CUSTOMER REG	QUIREMEN	TS								
				Chemical	(value of 9) = n/a)				
.1700	Mn .6400	P .0070	s .0120	si .2100	Cu .1300	Ni .0500	Cr .0600	Mo .0170	Sn .0080	Al .0080
.0000	v .0020	N .0065								
				Mechani	ical - Tag I	Detail				
632923-13 632923-14 632923-15 632923-16 632923-17 632923-20		.472 7 .476 7 .471 7 .471 7 .474 6 .473 7	UTSs 2000 0787 1183 1757 9688 1144 1388	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