



SIVACO
ONTARIO
A HEICO COMPANY

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
(519) 485-4150 Fax (519) 485-3039

Physical Test Report

WORK ORDER
045207

LOT NUMBER
A96870

SALES ORDER / RLS
026623 / 1

CERT ID / REV
00007973 / 01

SOLD TO

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

CUSTOMER P.O. 522	CUSTOMER PART 12.00-1018 IQ	QUANTITY 13,135 lbs	COILS 4	LADING NO 00039006	SHIPMENT DATE 09/14/2009					
SPECIFICATION PIQ1018120-01 12.00mm (0.4724") 1018 IQ, Clean/Coat, Clean/Lime, Windsor Machine & Stamping Ltd, 7213.91.6000										
CERTIFICATION REQUIREMENTS										
Chemical (value of 9 = n/a)										
C	Mn	P	S	Si	Cu	Ni	Cr	Mo	Sn	Al
.1600	.7400	.0090	.0040	.1800	.2300	.0900	.0800	.0260	.0290	.0050
B	V	N								
.0006	.0020	.0077								
Dimensional										
<u>TEST</u> Diameter (inch)	<u>UNITS</u> in	<u>HIGH</u> .475	<u>LOW</u> .471	<u>AVERAGE</u> 0.473						
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: Graham Benoit, QA Manager