

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 **075669**

HEAT NUMBER **A09633**

SALES ORDER / RLS 047627 / 4 CERT ID / REV 00036230 / 04

SHIPMENT DATE

06/28/2012

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 LADING NO

SPECIFICATION PIQ101012.5-00

12.50mm (0.4921") 1010 ISQ, Clean/Coat, Clean/Lime, Windsor Machine & Stamping (US, 7213.91.6000 Hot Rolled Rods Dia.<14.0mm (0.551"),Further Processed,Carbon < 0.60%

CUSTOMER REQUIREMENTS

Chemical (value of 9 = n/a) C Μ'n P S Si C11 Νi CrMΩ Sn Al .0900 .1000 .0210 .0090 .4900 .0070 .0150 .1400 .2000 .0700 .0040

8,248 lbs

4

00053044

B V N

Mechanical - Summary HIGH AVERAGE TEST UNITS LOW Diameter (inch) in .490 .490 0.490 Tensile (psi) 61506 61506 61506 psi

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