

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 064293

HEAT NUMBER **A05329** SALES ORDER / RLS **039476 / 2** CERT ID / REV **00024464 / 01**

SOLD TO

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

| CUSTOMER P.O. CUSTOMER PART Polymer | | | | | | | LADING NO 00047462 | | SHIPMENT DATE 05/18/2011 | |
|---|----------------------------|-------------|------------|-------------|-----------------|----------------------------|-----------------------|--------------------|-----------------------------|-------------------------|
| SPECIFICATIC 0.5650" (14. Non-Alloy V C=>0.25% a | .35mm) 154 Vire, Heat 1 | Freated | | /Phos/Poly | ymer, Winc | Isor Mach | ine & Stan | nping Ltd, 7 | 7217.10.8 | 010 |
| CUSTOMER R | EQUIREMEN | rs | | | | | | | | |
| | | | | Chemical | (value of 9 |) = n/a) | | | | |
| C .3800 | Mn 1.4100 | Р .0150 | s .0070 | si .2100 | Cu .1500 | Ni .0600 | Cr .1300 | Мо .0160 | Sn .0090 | Al .0020 |
| B .0000 | V .0030 | N .0068 | | | | | | | | |
| | | | | Mechan | ical - Sum | mary | | | | |
| <u>TEST</u> Diameter (inch) | | UNITS in | | | | <u>нідн</u> .565 | | <u>LOW</u> .564 | | <u>AVERAGE</u> 0.565 |
| Tensile (psi) | | psi | | | | 75788 | | 73793 | | 74547 |
| | | | | End of | f Certification | | | | | |
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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.

