



**THE MARION STEEL COMPANY**  
 912 CHENEY AVENUE  
 MARION, OH 43302

# CERTIFIED TEST REPORT

HEAT NUMBER  
**12936A**  
 SALES ORDER / RLS  
**004183 / 2**

SOLD TO:

**MASONPRO, Inc.**  
**43300 Seven Mile Rd.**  
**Northville, MI 48167**  
**1-800-659-4731**

CUSTOMER P.O. <b>VERBAL</b>	CUSTOMER PART	BNDLS. <b>3</b>	BILL OF LADING NO. <b>00015265</b>	SHIPMENT DATE <b>09/22/2000</b>						
PRODUCT: <b>Size: #7 / 22mm</b> <b>Grade: 420/60</b> <b>Length: 20' 0.0"</b>										
SPECIFICATIONS: <b>ASTM - A615/A615M-96A</b>										
<b>Chemistry</b>										
<b>C</b>	<b>Mn</b>	<b>P</b>	<b>S</b>	<b>SI</b>	<b>Cu</b>	<b>Cr</b>	<b>Mo</b>	<b>Ni</b>	<b>Sn</b>	<b>V</b>
.40	.90	.028	.055	.20	.36	.18	.05	.16	.015	.020
<b>Physical</b>										
<u>TEST</u>	<u>UNITS</u>	<u>RESULTS</u>								
Yield K.S.I.	ksi	74.2								
Tensile K.S.I.	ksi	111.3								
Gauge Length Inches	Inches	8.0								
Elong %	Percent	13.5								
<u>TEST</u>	<u>RESULT</u>									
Bend	Pass									
<b>Other Requirements</b>										
<p>THIS MATERIAL HAS BEEN PRODUCED AND TESTED IN ACCORDANCE WITH THE REQUIREMENTS OF APPLICABLE A.S.T.M. SPECIFICATIONS UNLESS OTHERWISE LISTED, AND IS FREE FROM MERCURY CONTAMINATION IN PROCESS. WE HEREBY CERTIFY THAT THE ABOVE DATA IS A TRUE COPY FROM TESTS PERFORMED IN OUR LABORATORY. ALL MELTING AND MANUFACTURING PROCESS FOR ABOVE MATERIAL ARE LOCATED IN THE U.S.A.</p>										

SWORN AND SUBSCRIBED BEFORE ME THIS \_\_\_\_\_ DAY \_\_\_\_\_

NOTARY PUBLIC

MY COMMISSION EXPIRES \_\_\_\_\_  
 THIS CERTIFICATE ONLY NOTARIZED WHEN REQUESTED.  
 qtc302 (v1.2c)

O.C. Superintendent