

CERTIFIED MILL TEST REPORT



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LOG NO. F00000000052767

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BONNEY FORGE CORPORATION

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(814) 542-2545 • (800) 345-7546 • FAX (814) 542-4906
www.bonneyforge.com

CUSTOMER: WFI INTERNATIONAL, INC.

DATE 01/09/2014

CUSTOMER

BONNEY ORDER NO. B000158928

ORDER NO.: BD00069620

PO# 150

SHIP TO: AMERICA DISPATCH
302 QUIVIRA DRIVE
LAREDO TX 78045
United States

C1400333

ITEM	QUANTITY	LOT NO.	GRADE OR SPECIFICATION NO. CHEMICAL ANALYSIS, PHYSICAL PROPERTIES, REMARKS:
1	20	59294	1/2 6000 A105 90EL S SA/A105 Al 0.028 C 0.210 Co 0.005 Cr 0.040 Cu 0.070 Mn 1.090 Mo 0.005 N 0.003 Nb 0.012 Ni 0.020 P 0.006 S 0.017 Si 0.200 V 0.004 CE(Long Formula) = 0.41 T/S(PSI) 76,624 Y/S(PSI) 52,775 EL(%) 34.80 RA(%) 64.62 Brinell 137 BHN 139 BHN

1. THE MATERIAL SUPPLIED IS FREE FROM MERCURY AND RADIUM CONTAMINATION.
 2. THE FITTINGS SUPPLIED ARE IN ACCORDANCE WITH PURCHASE ORDER SPECIFICATIONS.
 3. THE MATERIAL SUPPLIED MEETS THE REQUIREMENTS OF NACE MRO175/ISO 15156-2.
 4. CERTIFYING ASTM A105-10 / ASME SA105-10 EDITION.
 5. THE FITTINGS SUPPLIED WERE NOT SUBJECTED TO ANY FORM OF WELD REPAIR.
 6. THE PRODUCT SUPPLIED WAS INSPECTED IN ACCORDANCE WITH EN 10204:2004 EDITION TYPE 3.1 INSPECTION DOCUMENT. (EUROPEAN STANDARD)
 7. ELONGATION TEST RESULTS ARE OBTAINED USING STANDARD ROUND SPECIMEN, 2 INCH OR 50 MM GAGE LENGTH.
- THE MATERIAL SUPPLIED IS IN THE AS-FORGED CONDITION.

We certify that the data on this sheet is a true copy taken from our records of material furnished us by the production mill, or as obtained by additional laboratory checks.

by Kylee Ruiz

Kylee Ruiz
QUALITY PROCESS MANAGER

CMTR: REV2