

CERTIFIED MILL TEST REPORT



**The Best Value -
Price, Quality, Service
All The Time.**

LOG NO. F00000000067053

Page 1 of 1

BONNEY FORGE CORPORATION

P.O. BOX 330 • 14496 CROGHAN PIKE • MOUNT UNION, PA 17066-0330

(814) 542-2545 • (800) 345-7546 • FAX (814) 542-4906

www.bonneyforge.com

CUSTOMER: WFI INTERNATIONAL, INC.

DATE 12/15/2014

CUSTOMER

BONNEY ORDER NO. B000177887

ORDER NO.: BD00071251

PO# 298


C1416362

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

ITEM	QUANTITY	LOT NO.	GRADE OR SPECIFICATION NO.	CHEMICAL ANALYSIS, PHYSICAL PROPERTIES, REMARKS:
8	40	59643	3/4 6000 A105 TEE T	SA/A105
				Al 0.028 C 0.190 Co 0.004 Cr 0.060 Cu 0.140 Mn 0.990 Mo 0.016 N 0.004 Nb 0.012 Ni 0.070 P 0.006 S 0.017 Si 0.210 V 0.003 CE(Long Formula) = 0.38 T/S(PSI) 77,540 Y/S(PSI) 48,251 EL(%) 33.95 RA(%) 63.62 Brinell 144 BHN 141 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 A105-13 / 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.
8. 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

QUALITY PROCESS MANAGER

CMTR: REV2