

# CERTIFIED MILL TEST REPORT



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**LOG NO.** F00000000078363

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**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** 11/02/2015

**CUSTOMER**

**BONNEY ORDER NO.** B000195766

**ORDER NO.:** BD00072477

PO# 396

**SHIP TO:** AMERICA DISPATCH INC.


REF: C1521905

PLESA STEEL  
302 QUIVIRA DRIVE  
LAREDO TX 78045  
United States

ITEM	QUANTITY	LOT NO.	GRADE OR SPECIFICATION NO.	CHEMICAL ANALYSIS, PHYSICAL PROPERTIES, REMARKS:
20	50	59793	1/2 3000 A105 TEE T	SA/A105 Al 0.022 C 0.210 Co 0.004 Cr 0.050 Cu 0.040 Mn 1.040 Mo 0.005 Nb 0.016 Ni 0.030 P 0.006 S 0.025 Si 0.190 V 0.006 CE(Long Formula) = 0.40 T/S(PSI) 79,388 Y/S(PSI) 52,338 EL(%) 33.15 RA(%) 59.09 Brinell 156 BHN 156 BHN
22	30	59807	3/4 3000 A105 TEE T	SA/A105 Al 0.019 C 0.200 Cb 0.000 Co 0.003 Cr 0.040 Cu 0.040 Mn 1.000 Mo 0.004 Nb 0.012 Ni 0.020 P 0.007 S 0.020 Si 0.230 V 0.003 CE(Long Formula) = 0.38 T/S(PSI) 79,208 Y/S(PSI) 52,258 EL(%) 34.50 RA(%) 61.92 Brinell 132 BHN 132 BHN

1. THE FITTINGS SUPPLIED ARE IN ACCORDANCE WITH PURCHASE ORDER SPECIFICATIONS.
2. THE MATERIAL SUPPLIED MEETS THE REQUIREMENTS OF NACE MRO175/ISO 15156-2.
3. CERTIFYING ASTM A105-14 / ASME SA105-13 EDITION.
4. THE PRODUCT SUPPLIED WAS INSPECTED IN ACCORDANCE WITH EN 10204:2004 EDITION TYPE 3.1 INSPECTION DOCUMENT. (EUROPEAN STANDARD)
5. ELONGATION TEST RESULTS ARE OBTAINED USING STANDARD ROUND SPECIMEN, 2 INCH OR 50 MM GAGE LENGTH.

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