

# CERTIFIED MILL TEST REPORT

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

LOG NO. 201561 PAGE 2

BONNEY FORGE  
 P.O. BOX 330 • U.S. RTE 522 SOUTH • MOUNT UNION, PA 17066-0330

Date 11/13/03

Bonney Order No. 984741

Mark 227587

ITEM	QUANTITY	LOT NO.	GRADE OR SPECIFICATION NO.	CHEMICAL ANALYSIS	PHYSICAL PROPERTIES	REMARKS
SA/A105-01						
005	50	2126	1/2 3000 A105 COUP T	C .200 MN 1.010 P .008 S .026 SI .260 NI .030 CU .110 CR .040 MD .008 V .023 AL .001 NB .001 CE(LONG FORMULA) = 0.39 T/S 79682 Y/S 48615 EL 31.00 RA 66.00 BRINELL HARDNESS1: 156 HARDNESS2: 159		
006	50	8949	3/4 3000 A105 COUP T	C .200 MN .970 P .009 S .024 SI .270 NI .090 CU .270 CR .080 MD .022 V .036 CB .000 CE(LONG FORMULA) = 0.41 T/S 84100 Y/S 64300 EL 45.00 RA 46.00 BRINELL HARDNESS1: 179 HARDNESS2: 174		
007	4	55888	3/4X 3/4X 1/2 3000 A105 TEE S	C .190 MN 1.050 P .008 S .025 SI .260 NI .030 CU .080 CR .060 MD .008 V .023 NB .000 CE(LONG FORMULA) = 0.39 T/S 77625 Y/S 50750 EL 32.20 RA 68.80 BRINELL HARDNESS1: 147 HARDNESS2: 150		
008	4	55904	1 X1 X 3/4 3000 A105 TEE S	C .190 MN 1.030 P .016 S .024 SI .240 NI .040 CU .170 CR .070 MD .004 V .026 AL .001 NB .001 CE(LONG FORMULA) = 0.40 T/S 86875 Y/S 57500 EL 30.05 RA 64.70 BRINELL HARDNESS1: 150 HARDNESS2: 150		

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I 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 

Cris Childers

QUALITY CONTROL MANAGER

