

CERTIFIED MILL TEST REPORT



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



02061 PAGE

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

STOMER: TUBE AMERICA, INC.

Date 12/03/03

STOMER'S Order No.: 10344

Bonney Order No. 984741

PPED TO: TUBE AMERICA, INC.
6550 BINGLE ROAD

Mark 229316

HOUSTON, TX 77092-1107 UNITED S

ITEM	QUANTITY	LOT NO.	GRADE OR SPECIFICATION NO. CHEMICAL ANALYSIS PHYSICAL PROPERTIES. REMARKS
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SA/A105-01

09	53	55956	11/4X11/4X3/4 3000 A105 TEE S ✓	C .190 MN 1.010 P .016 S .021 SI .240	NI .050 CU .120 CR .060 MO .015 V .024	AL .001 NB .001
				CE(LONG FORMULA) = 0.39		
				T/S 82625 Y/S 54625 EL 31.85 RA 67.90		
				BRINELL HARDNESS1: 150 HARDNESS2: 150		
10	8	55956	11/4X 11/4X1/2 3000 A105 TEE S ✓	C .190 MN 1.010 P .016 S .021 SI .240	NI .050 CU .120 CR .060 MO .015 V .024	AL .001 NB .001
				CE(LONG FORMULA) = 0.39		
				T/S 82625 Y/S 54625 EL 31.85 RA 67.90		
				BRINELL HARDNESS1: 150 HARDNESS2: 150		
12	17	55947	11/2X11/2X 1/4 3M A105 TEE S ✓	C .200 MN 1.090 P .009 S .024 SI .250	NI .030 CU .130 CR .070 MO .006 V .024	AL .001 NB .000
				CE(LONG FORMULA) = 0.41		
				T/S 85000 Y/S 55000 EL 30.30 RA 63.75		
				BRINELL HARDNESS1: 150 HARDNESS2: 150		

TUBE AMERICA, INC.
Customer Tubery Connections
P.O. 7291
Item No. 09/10/11
Inspected by Vew

THE FITTINGS SUPPLIED ARE IN ACCORDANCE WITH PURCHASE ORDER SPECIFICATIONS.

CERTIFYING ASTM A105-01 / ASME SA105-01 EDITION.

ELONGATION TEST RESULTS ARE OBTAINED USING STANDARD ROUND SPECIMEN, 2 INCH OR 50 MM GAGE LENGTH.

***** END OF CERTIFICATION *****

Verify 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 [Signature]

Cris Childers
QUALITY CONTROL MANAGER