

SALES (713) 455-2860

BUY QUALITY - BUY AMERICAN

FAX (713) 455-0311

SOLD TO: FERRETERA ANAHUAC, S.A. VALLE DE LAS ALAMEDAS #66 LETRA-B, FRANCISCO CHILPAN TULTITLAN, MEXIC, MX 54940

| MATERIAL 1 | TEST REPORT |
|---------------|-------------|
| Cert. # 88552 | B/L# 0 |
| Inv. # | P/L# 48580 |

| ITEM | QTY. | DESCRIPTION & CONDITION | Cust. PO#: 98/39 |
|------|-------|--|------------------------------|
| 1 | 1,500 | 1/2" 150# S/O FF SOLID | A105-95B BLACK AS FORGED |
| | | Heat Number: 44247 Mill: SMI | HEAT CODE: JTY |
| | | C: 0.200 Mn: 0.870 P: 0.006 S: | 0.026 Si: 0.260 BHN: 156 156 |
| | | Cu: 0.220 Ni: 0.090 Cr: 0.040 Mo: 0 | 0.014 Cb: 0.000 V: 0.004 |
| | - 7 | CE (CKXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |)54 Charpy @ = |
| | | Tensile: 73,131 Yield: 51,244 Elong% | 6: 27.6 in 1" ROA%: 60.1 |

Note: Chemical Analysis results shown are actual. Elements with less than .02 are hereby reported as "<.02%".

Forgings are capable of passing a hydrostatic test compatible with the appropriate rating.

Elongation taken from a Round Specimen.

All material supplied under this order is certified to be free of mercury contamination and no mercury bearing equipment was used in manufacturing, fabrication or testing.

Yield strength was determined using the 0.2% offset method.

FORGINGS CO. CERTIFIED TO SA-105

FORGINGS ARE IN COMPLIANCE WITH NACE MR01-75

REF: 187 BHN MAX

IN COMPLIANCE WITH THE "BUY AMERICAN ACT", AMERI-FORGE CORP. CERTIFIES THAT THESE FORGINGS WERE PRODUCED IN HOUSTON, TEXAS AND ALL MATERIAL USED WAS "MADE IN U.S.A." WE FURTHER CERTIFY THAT THIS IS A TRUE COPY OF THE ORIGINAL "MILL TEST REPORT" NOW ON FILE.

August 13, 1998

QUALITY ASSURANCE DEPARTMENT