

AMERI-FORGE

CORPORATION

Subsidiary of Global Industrial Technologies, Inc.

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 TEST REPORT

Cert. # 88550	B/L # 0
Inv. #	P/L # 48582

ITEM	QTY.	DESCRIPTION & CONDITION	Cust. PO#: 98/39
1	1,500	1/2" 150# S/O RF 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: 0.014 Cb: 0.000 V: 0.004	
		CE (C+Mn+Cr+Mo)= 0.377 (Cr+Mo)= 0.054 Charpy @ =	
		Tensile: 73,131 Yield: 51,244 Elong%: 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 MRO1-75
 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.

Jamie Neep

QUALITY ASSURANCE DEPARTMENT

August 13, 1998