



ROBINSON TECHNICAL SOUTHEAST, INC.

6205 Boat Rock Blvd.

ATLANTA, GA. 30336

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SPECIFICATION – AWS A5.7 ASME SFA 5.7

CLASS: ERCuNi

ACTUAL

SIZE: 3/32 X 36

HEAT#:50904

CHEMICAL ANALYSIS

Cu (+Ag)	67.45	Mn	0.680
Fe	0.520	Si	0.040
Ni (+Co)	30.95	P	0.006
Pb	0.001	Ti	0.290
C	0.031	S	0.001

TYPICAL MECHANICAL PROPERTIES:

TENSILE STRENGTH: 53,000 psi 360 MPa

YIELD STRENGTH: 21,000 psi 140 MPa

ELONGATION 2": 32%

WE CERTIFY THAT THESE CHEMICAL TEST RESULTS ARE CORRECT AND CONFORM TO THE ABOVE AWS SPECIFICATIONS, AS CONTAINED IN THE RECORDS OF THE COMPANY.

CERTIFIED BY: _____