



ROBINSON TECHNICAL SOUTHEAST, INC.

6205 Boat Rock Blvd.

ATLANTA, GA. 30336

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## CERTIFICATION

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SPECIFICATION - AWS: 5.18

CLASSIFICATION: ER70S-3

ACTUAL

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SIZE: 3/32 X 36

HEAT NO: X98512

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## CHEMICAL ANALYSIS

C	0.08	Si	0.70
Mn	1.20	P	0.015
S	0.012	Cu	0.260
Ni	0.010	Cr	0.030
Mo	0.02	V	0.003

### **Mechanical Properties and Deposited Metal:**

TENSILE STRENGTH:	525.1
YIELD STRENGTH:	427.5
ELONGATION	34.3 %
I.V.(J) at -20°C:	105.2

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: BARRY L. JOHNSON