



ROBINSON TECHNICAL SOUTHEAST, INC.  
 6205 Boat Rock Blvd.  
 ATLANTA, GA. 30336  
 404-699-9900  
 TOLL FREE 800-445-2152  
 FAX 404-699-7800

**CERTIFICATION**

SPECIFICATION - AWS: SFA 5.1	CLASSIFICATION: E 7014	ACTUAL
SIZE: .156 X 50 LB. CARTON BOX	SERIAL No. 4019	HEAT NO: 019

**CHEMICAL ANALYSIS**

C	0.071	Si	0.503
Mn	0.587	P	0.005
S	0.023	Cr	0.058
Ni	0.033	Mo	0.001
Cu	0.083	V	0.016

**Mechanical Properties of Deposited Metal**

Y/P (N/mm <sup>2</sup> )	T/S(N/mm <sup>2</sup> )	EL%	I.V(J) at 0 °C
Min. 420	520-600	Min. 22	Min. 47

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