



ROBINSON TECHNICAL SOUTHEAST, INC.  
 6205 Boat Rock Blvd.  
 ATLANTA, GA. 30336  
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CERTIFICATION

SPECIFICATION - AWS: 5.20-95      CLASSIFICATION: E71T-1      ACTUAL

SIZE: .035 x 33lb spool.      HEAT NO: 13905152

CHEMICAL ANALYSIS

C	0.029	SI	0.51
MN	1.31	P	0.016
S	0.013	CU	0.015
NI	0.012	CR	0.023
MO	0.021	V	0.020

Mechanical Properties of Deposited Metal

T/S(N/mm <sup>2</sup> )	Y/S(N/mm <sup>2</sup> )	EL%	N.D.E.	I.V(J) at -20°C
586.4	522.1	28.2	Good	42.6

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