



ROBINSON TECHNICAL SOUTHEAST, INC.  
6205 Boat Rock Blvd.  
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### CERTIFICATION

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SPECIFICATION - AWS: A5.18-01	CLASSIFICATION: ER70S-6	ACTUAL
SIZE: 5/32 x 36	SERIAL NO: 1400946110	HEAT#: 461

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### CHEMICAL ANALYSIS

C	0.068	Si	0.852
Mn	1.452	P	0.009
S	0.007	Cr	0.030
Ni	0.032	Mo	0.005
Cu	0.112	V	0.006
Al	0.004	Ti+Zr	0.010

#### Mechanical Properties of Deposited Metal

T/S(N/mm <sup>2</sup> )	Y/S(N/mm <sup>2</sup> )	EL%	AKV(J) IMPACT @ -30° C
500-640	Min. 420	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: \_\_\_\_\_