



ROBINSON TECHNICAL SOUTHEAST, INC.
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CERTIFICATION

SPECIFICATION - AWS: 5.18-01 CLASSIFICATION: ER70S-3 ACTUAL

SIZE: 5/32" X 36

HEAT NO: 6403175110

CHEMICAL ANALYSIS

C	0.060	Si	0.557
Mn	1.174	P	0.005
S	0.011	Cr	0.040
Ni	0.042	Mo	0.016
Cu	0.107	V	0.000
Al	0.006	Ti+Zr	0.008

Mechanical Properties of Deposited Metal

T/S(N/mm ²)	Y/S(N/mm ²)	EL%	N.D.E.	I.V. (J) at -40°C
530-680	Min. 460	Min. 22	Good	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: _____