



ROBINSON TECHNICAL SOUTHEAST, INC.
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CERTIFICATION

SPECIFICATION - AWS: 5.18:05 CLASSIFICATION: ER70S-3 ACTUAL

SIZE: .035" X 36 (UN COPPER) HEAT NO: 629750410

CHEMICAL ANALYSIS

C	0.071	Si	0.514
Mn	1.008	P	0.006
S	0.007	Cr	0.040
Ni	0.046	Mo	0.014
Cu	0.116	V	0.001
Al	0.007	Ti+Zr	0.003

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. 24	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: _____