



ROBINSON TECHNICAL SOUTHEAST, INC.
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CERTIFICATION

SPECIFICATION - AWS: 5.28/ASME SFA 5.28 CLASSIFICATION: ER80S-D2 ACTUAL

SIZE: 3/32" X 36

HEAT NO: 14244877710

CHEMICAL ANALYSIS

C	0.082	Si	0.684
Mn	1.785	P	0.011
S	0.009	Cr	0.046
Ni	0.056	Mo	0.504
Cu	0.057	V	0.001

Mechanical Properties of Deposited Metal

T/S(N/mm ²)	Y/S(N/mm ²)	EL%	N.D.E.	I.V(J) at -30°C
550-680	Min. 470	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