

TECHNIWELD
ROBINSON TECHNICAL SOUTHEAST, INC.
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C E R T I F I C A T I O N

SPECIFICATION - AWS: 5.18-01 CLASSIFICATION: ER70S-6 ACTUAL

SIZE: 1/8 X 36

HEAT NO: 10-504

C H E M I C A L A N A L Y S I S

C	0.07	Si	0.93
Mn	1.47	P	0.019
S	0.010	Cu	0.26
Ni	0.010	Cr	0.010
Mo	0.015	V	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 -29C
571.7	454.2	32.8	Good	155.1

SINGLE VALUES ARE MAXIMUM UNLESS OTHERWISE NOTED.
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