

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: 1/16 X 36.

HEAT NO: X50703

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

C	0.09	Si	0.86
Mn	1.48	P	0.013
S	0.015	Cu	0.24
Ni	0.020	Cr	0.015
Mo	0.011	V	0.002

Mechanical Properties of Deposited Metal

T/S(N/mm ²)	Y/S(N/mm ²)	EL%	N.D.E.	I.V. (J) at -29°C
579.9	461.2	28.7	Good	163.1

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