

TECHNIWELD
ROBINSON TECHNICAL SOUTHEAST, INC.
4420 COMMERCE DRIVE, S.W.
ATLANTA, GA. 30336
404-699-9900
TOLL FREE 800-445-2152
FAX 404-699-7800

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: SA81414

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

C	0.07	Si	0.85
Mn	1.51	P	0.014
S	0.023	Cu	0.21
Ni	0.011	Cr	0.033
Mo	0.008	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 -29°C
572.7	456.9	32.3	Good	156.6

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