

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

CERTIFICATION

SPECIFICATION - AWS: 5.18/ASME SFA 5.18 CLASSIFICATION: ER70S-6 ACTUAL

SIZE: .035 X 650 lbs

HEAT NO: SA50021S

CHEMICAL ANALYSIS

C	0.06
Si	0.83
Mn	1.48
P	0.020
S	0.009
Cu	0.19
Ni	0.010
Cr	0.02
Mo	0.10
V	0.001

T/S(N/mm2): 579.3

Y/S (N/mm2):: 479.5

EL(%): 27.9

I.V (J) at -30°C: 108.6

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