

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: 5.18-01 CLASSIFICATION: ER70S-2 ACTUAL

SIZE: .035 X 36

HEAT NO: SA72977

CHEMICAL ANALYSIS

C	0.500	Si	0.520
Mn	1.150	P	0.018
S	0.004	Cu	0.230
Ti	0.070	Zr	0.058
Al	0.087	Ni	0.013
Cr	0.022	Mo	Tr
V	Tr		

Mechanical Properties of Deposited Metal

T/S(N/mm ²)	Y/S(N/mm ²)	EL(%)	I.V (J) @ -30° C
645.5	582.7	25.6	121.6

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