

TECHNIWELD

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CERTIFICATION

SPECIFICATION - AWS: 5.18- CLASSIFICATION: ER70S-2 ACTUAL

SIZE: 3/32 X 36

HEAT # SA94786

CHEMICAL ANALYSIS

C	0.05	Si	0.50
Mn	1.16	P	0.016
S	0.005	Cu	0.200
Ti	0.069	Zr	0.053
Al	0.077	Ni	0.010
Cr	0.030	Mo	Tr
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 -30°C
647.7	584.1	25.5	Good	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