

TECHNIWELD
ROBINSON TECHNICAL SOUTHEAST, INC.
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CERTIFICATION

SPECIFICATION - AWS: A5.18-01 CLASSIFICATION: ER70S-6 ACTUAL

SIZE: .035 X 11 LBS

HEAT NO: SA39813

CHEMICAL ANALYSIS

C	0.06	Ni	0.01
Si	0.86	Cr	0.02
Mn	1.48	Mo	0.01
P	0.015	V	0.001
S	0.013		
Cu	0.16		

Mechanical Properties of Deposited Metal

T/S(N/mm ²)	Y/S(N/mm ²)	EL%	I.V. (J) at -30° C
578.3	477.8	27.9	107.1

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