

**TECHNIWELD**  
ROBINSON TECHNICAL SOUTHEAST, INC.  
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ATLANTA, GA. 30336  
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**CERTIFICATION**

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

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SIZE: .035 X 33 LBS

HEAT NO: SA39813

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**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 <sup>2</sup> )	Y/S(N/mm <sup>2</sup> )	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