

**TECHNIWELD**  
ROBINSON TECHNICAL SOUTHEAST, INC.  
4420 COMMERCE DRIVE, S.W.  
ATLANTA, GA. 30336  
404-699-9900  
TOLL FREE 800-445-2152  
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**CERTIFICATION**

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

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SIZE: .035

HEAT NO: 0601137

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**CHEMICAL ANALYSIS**

CARBON	0.09
MANGANESE	1.47
SILICON	0.92
SULFUR	0.014
PHOSPHORUS	0.010
COPPER	0.20

**Mechanical Properties of Deposited Metal**

T/S(N/mm <sup>2</sup> )	Y/S(N/mm <sup>2</sup> )	EL%	AKV(J) IMPACT @ -29 C
585	475	29	79

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