

**TECHNIWELD**  
ROBINSON TECHNICAL SOUTHEAST, INC.  
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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: .052 X 33 LBS

HEAT NO: 0701190

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CHEMICAL ANALYSIS

C	0.08
Cr	-
Mn	1.48
Ni	-
S	0.012
Cu	0.18
P	0.016
Si	0.89

**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