

**TECHNIWELD**  
ROBINSON TECHNICAL SOUTHEAST, INC.  
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ATLANTA, GA. 30336  
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TOLL FREE 800-445-2152  
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**CERTIFICATION**

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SPECIFICATION - AWS: 5.1      CLASSIFICATION: E7018      ACTUAL

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SIZE: 1/8      HEAT NO: 05/028

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**CHEMICAL ANALYSIS**

C	0.072	Si	0.44
Mn	1.17	P	0.013
S	0.011	Cu	0.12

**Mechanical Properties of Deposited Metal**

YIELD(N/mm2)	TENSILE(N/mm2)	EL%	ISO V(-30C)
465	560	27	85J

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