

**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: E6011      ACTUAL

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SIZE: 1/8      HEAT NO: 019

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**CHEMICAL ANALYSIS**

C	0.114	Si	0.245	Cr	0.069	V	0.011
Mn	0.597	P	0.005	Ni	0.032		
S	0.016	Cu	0.167	Mo	0.005		

**Mechanical Properties of Deposited Metal**

YIELD(N/mm2)	TENSILE(N/mm2)	EL%	ISO V(-29C)
446	552	26	58

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