

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

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SPECIFICATION – AWS/SFA 5.1      CLASSIFICATION: E7018      ACTUAL

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SIZE: 1/8X 50LB CAN      HEAT NO: 504

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**CHEMICAL ANALYSIS**

C	0.061	Si	0.531	Cr	0.028	V	0.014
Mn	0.990	P	0.007	Ni	0.047		
S	0.010	Cu	0.089	Mo	0.000		

**Mechanical Properties of Deposited Metal**

YIELD(N/mm <sup>2</sup> )	TENSILE(N/mm <sup>2</sup> )	EL%	ISO V(-30°C)
420	510-610	24	min. 47

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