

**TECHNIWELD**  
ROBINSON TECHNICAL SOUTHEAST, INC.  
4420 COMMERCE DRIVE, S.W.  
ATLANTA, GA. 30336  
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**CERTIFICATION**

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SPECIFICATION – AWS/SFA 5.1      CLASSIFICATION: E7018      ACTUAL

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SIZE: 1/8X10LB BOX      HEAT NO: 024

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**CHEMICAL ANALYSIS**

C	0.068	Si	0.513	Cr	0.050	V	0.013
Mn	0.998	P	0.009	Ni	0.032		
S	0.011	Cu	0.109	Mo	0.005		

**Mechanical Properties of Deposited Metal**

YIELD(N/mm2)	TENSILE(N/mm2)	EL%	ISO V(-29C)
420	510-610	24	min. 47

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