



ROBINSON TECHNICAL SOUTHEAST, INC.  
 6205 Boat Rock Blvd.  
 ATLANTA, GA. 30336  
 404-699-9900  
 TOLL FREE 800-445-2152  
 FAX 404-699-7800

CERTIFICATION

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SPECIFICATION - AWS: 5.1	CLASSIFICATION: E7014	ACTUAL
SIZE: 1/8x10 lb box	SERIAL#: 3019	HEAT NO: 019

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CHEMICAL ANALYSIS

C	0.071	Si	0.503	Cr	0.058	V	0.016
Mn	0.587	P	0.005	Ni	0.033		
S	0.023	Cu	0.083	Mo	0.001		

Mechanical Properties of Deposited Metal

YIELD(N/mm <sup>2</sup> )	TENSILE(N/mm <sup>2</sup> )	EL%	ISO V(0°C)
min. 420	520-600	min. 22	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