



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

CERTIFICATION

SPECIFICATION - AWS: 5.28:05      CLASSIFICATION: ER80S-B2      ACTUAL

SIZE: 3/32 X 36

HEAT: 4244870710

CHEMICAL ANALYSIS

C	0.088	Cr	1.250
Cu	0.117	Mn	0.555
Mo	0.496	Ni	0.129
P	0.007	S	0.012
Si	0.525	V	0.010

Mechanical Properties of Deposited Metal

T/S(N/mm <sup>2</sup> )	Y/S(N/mm <sup>2</sup> )	EL%	N.D.E.	I.V(J) at -20°C
550-670	Min 470	Min 19	-	Min 78

Mfg Date 2010.9

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: \_\_\_\_\_