



ROBINSON TECHNICAL SOUTHEAST, INC.  
 6205 Boat Rock Blvd.  
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CERTIFICATION

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SPECIFICATION - AWS: 5.28/ASME SFA 5.28      CLASSIFICATION: ER80S-B2      ACTUAL

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SIZE: 3/32 X 36      HEAT NO: SX05230

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CHEMICAL ANALYSIS

C	0.090	Si	0.520
Mn	0.590	Mo	0.510
S	0.007	Cr	1.370
Cu	0.220	Ni	0.040
P	0.005		

**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 -30°C
587.4	501.7	25.1	Good	

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