



ROBINSON TECHNICAL SOUTHEAST, INC.  
 6205 Boat Rock Blvd.  
 ATLANTA, GA. 30336  
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CERTIFICATION

SPECIFICATION - AWS: 5.28:05      CLASSIFICATION: ER80S-D2      ACTUAL

SIZE: 1/16 X 36      HEAT#: 14164877710

CHEMICAL ANALYSIS

C	0.082	Cr	0.046
Cu	0.057	Mn	1.785
Mo	0.504	Ni	0.056
P	0.011	S	0.009
Si	0.682	V	0.001
Nb	0.001		

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
550-680	Min 470	Min 22	-	Min 47

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: \_\_\_\_\_