



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

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SPECIFICATION - AWS: A5.18                      CLASSIFICATION: E70S-6                      ACTUAL

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SIZE: .045" X 33LB                                      LOT/HEAT NO: C05110316

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CHEMICAL ANALYSIS

C	0.070	Mn	1.460
Si	0.890	S	0.004
P	0.011	Cr	0.030
Ni	0.004	Mo	0.010
Cu	0.180	V	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
585.4	484.9	28.2	-	84.1

Mfg Date: 2011.4

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: \_\_\_\_\_