



ROBINSON TECHNICAL SOUTHEAST, INC.

6205 Boat Rock Blvd.

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CERTIFICATION

SPECIFICATION - AWS: 5.18-01

CLASSIFICATION: ER70S-2

ACTUAL

SIZE: .045 X 10 LB/PKG

HEAT NO: 15140974910

SERIAL#: 749

CHEMICAL ANALYSIS

C	0.070	Si	0.593
Mn	1.198	P	0.007
S	0.001	Cu	0.130
Ti	0.090	Zr	0.043
Al	0.067	Ni	0.040
Cr	0.040	Mo	0.060
Zr	0.043	Ti-Zr	0.090
V	-		

Mechanical Properties of Deposited Metal

T/S (N/mm ²)	Y/S(N/mm ²)	EL%	N.D.E.	I.V (J) at -30°C
Min 480	Min. 40	Min.22	Good	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: _____