



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/SFA 5.1	CLASSIFICATION: E 7024	ACTUAL
SIZE: 1/8 X 10 LB TUBE	SERIAL No. 10-3221	HEAT NO: 221

CHEMICAL ANALYSIS

C	0.069	Si	0.361
Mn	0.666	P	0.016
S	0.011	Cr	0.029
Ni	0.021	Mo	0.002
Cu	0.064	V	0.018
Al	0.001	Fe	-
Nb	0.001		

Mechanical Properties of Deposited Metal

Y/P (N/mm ²)	T/S(N/mm ²)	EL%	I.V(J) at 0 °C
Min. 420	510-610	Min. 22	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: _____