



ROBINSON TECHNICAL SOUTHEAST, INC.
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CERTIFICATION

SPECIFICATION – AWS/SFA 5.1:04	CLASSIFICATION: E7018-A1	ACTUAL
SIZE: 5/32" X 10LB TUBE	SERIAL#: 10-4163	HEAT NO: 163

CHEMICAL ANALYSIS

C	0.065	Si	0.491
Mn	0.819	P	0.018
S	0.009	Cu	0.113
Cr	0.041	Ni	0.037
Mo	0.527	V	0.008
Al	0.001	Fe	-

Mechanical Properties of Deposited Metal

YIELD(N/mm ²)	TENSILE(N/mm ²)	EL%	ISO V(-50°C)
Min 460	530-680	Min. 20	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: _____