



ROBINSON TECHNICAL SOUTHEAST, INC.
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CERTIFICATION

SPECIFICATION – AWS/SFA 5.1	CLASSIFICATION: E7018	ACTUAL
SIZE: 3/16" X 10 LB TUBE	SERIAL#: 10-5203	HEAT NO: 122

CHEMICAL ANALYSIS

C	0.051	Si	0.428
Mn	0.907	P	0.016
S	0.004	Cr	0.031
Ni	0.039	Mo	0.008
Cu	0.076	V	0.007
Al	0.001	Nb	0.001

Mechanical Properties of Deposited Metal

YIELD(N/mm ²)	TENSILE(N/mm ²)	EL%	ISO V(-40°C)
Min 420	510-610	MIN. 24	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: _____