



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

SPECIFICATION - AWS: 5.1	CLASSIFICATION: E6011	ACTUAL
SIZE: 3/16 x 50 LB BOX	SERIAL#: 10-5218	HEAT NO: 218

CHEMICAL ANALYSIS

C	0.112	Si	0.199
Mn	0.536	P	0.011
S	0.006	Cr	0.030
Ni	0.033	Mo	0.003
Cu	0.076	V	0.007
Al	0.001	Fe	-

Mechanical Properties of Deposited Metal

YIELD(N/mm ²)	TENSILE(N/mm ²)	EL%	ISO V(-20°C)
Min. 380	470-540	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: _____