



ROBINSON TECHNICAL SOUTHEAST, INC.
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CERTIFICATION

SPECIFICATION - AWS: 5.1 CLASSIFICATION: E7014 ACTUAL

SIZE: 3/32" X 5LB PLASTIC TUBE SERIAL#: 10-2117 HEAT NO: 117

CHEMICAL ANALYSIS

C	0.081	Si	0.425
Mn	0.622	P	0.019
S	0.014	Cr	0.037
Ni	0.036	Mo	0.008
Cu	0.090	V	0.013
Al	0.001	Nb	0.000

Mechanical Properties of Deposited Metal

YIELD (N/mm ²)	TENSILE (N/mm ²)	EL%	ISO V(0°C)
min. 420	520-600	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: _____