



ROBINSON TECHNICAL SOUTHEAST, INC.
 6205 Boat Rock Blvd.
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SPECIFICATION - AWS A5.4 ASME 5.4

CLASS: E312-16 BLUE

ACTUAL

SIZE: 5/32" ELECTRODE

SERIAL#: 10-4127

HEAT#:127

CHEMICAL ANALYSIS

C	0.096	Si	1.143
Mn	0.599	P	0.023
S	0.001	Cr	28.909
Ni	8.779	Mo	0.028
Cu	0.057	V	0.074
Al	0.001	Fe	-

Mechanical Properties of Deposited Metal

TENSILE STRENGTH (N/mm²): 790-860

ELONGATION (%): 20-25

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: _____