



ROBINSON TECHNICAL SOUTHEAST, INC.

6205 Boat Rock Blvd.

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SPECIFICATION - AWS A5.4

CLASS: ER309L-16

ACTUAL

SIZE: 5/32 x 10 LB Plastic Tube

Heat # 10-4126

CHEMICAL ANALYSIS

| | | | |
|----|--------|----|--------|
| C | 0.035 | Si | 0.679 |
| Mn | 0.807 | P | 0.023 |
| S | 0.006 | Cr | 23.148 |
| Ni | 12.473 | Mo | 0.052 |
| Cu | 0.113 | V | 0.037 |
| Al | 0.001 | | |

Mechanical Properties of Deposited Metal

| T/S(N/mm ²) | Y/S(N/mm ²) | EL% | AKV(J) at -30° C |
|-------------------------|-------------------------|-----|------------------|
| 540-720 | Min 440 | 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: _____